

obec_kod	Obyv	trvale	trvale%	dlouhodobé	rodaci	rodaci%
561762	80	80.0	100	0.0	40.0	50
529524	34	34.0	100	0.0	14.0	41.2
561754	55	55.0	100	0.0	24.0	43.6
549061	120	120.0	100.0	0.0	54.0	45
578797	122	120.0	98.4	2.0	73.0	59.8
548103	243	243.0	100	0.0	117.0	48.1
596060	56	54.0	96.4	0.0	30.0	53.6
587214	60	60.0	100	0.0	31.0	51.7
548979	93	90.0	96.8	3.0	39.0	41.9
548367	127	126.0	99.2	1.0	70.0	55.1
581208	733	685.0	93.5	41.0	315.0	43.0
550591	69	69.0	100	0.0	49.0	71.0
548332	1041	1032.0	99.1	3.0	542.0	52.1
562033	108	107.0	99.1	1.0	52.0	48.1
562041	73	73.0	100	0.0	40.0	54.8
587583	221	221.0	100	0.0	117.0	52.9
548324	75	75.0	100	0.0	39.0	52
591769	546	546.0	100	0.0	312.0	57.1
571768	908	848.0	93.4	55.0	381.0	42.0
548600	281	277.0	98.6	4.0	99.0	35.2
581003	121	119.0	98.3	2.0	42.0	34.7
594598	86	85.0	98.8	1.0	50.0	58.1
547719	562	562.0	100	0.0	305.0	54.3
585611	305	301.0	98.7	3.0	156.0	51.1
570729	133	133.0	100	0.0	52.0	39.1
536628	92	92.0	100	0.0	56.0	60.9
598666	46	46.0	100	0.0	17.0	37.0
529761	95	95.0	100	0.0	41.0	43.2
564273	95	95.0	100	0.0	42.0	44.2
568821	380	380.0	100	0.0	221.0	58.2
529869	50	50.0	100	0.0	24.0	48
549011	302	301.0	99.7	1.0	166.0	55.0
562769	103	103.0	100	0.0	51.0	49.5
553646	258	258.0	100	0.0	95.0	36.8
536105	104	104.0	100	0.0	56.0	53.8
578011	105	103.0	98.1	1.0	42.0	40
586927	158	158.0	100	0.0	68.0	43.0
552861	107	107.0	100	0.0	55.0	51.4
548570	109	109.0	100	0.0	64.0	58.7
561274	55	53.0	96.4	2.0	29.0	52.7
546020	226	226.0	100	0.0	111.0	49.1
532746	59	59.0	100	0.0	33.0	55.9
591955	119	119.0	100	0.0	63.0	52.9
573221	314	313.0	99.7	1.0	132.0	42.0
532843	63	63.0	100	0.0	36.0	57.1
587419	63	63.0	100	0.0	15.0	23.8
595659	190	190.0	100	0.0	124.0	65.3
529753	64	64.0	100	0.0	25.0	39.1
560511	64	64.0	100	0.0	36.0	56.3

587567	194	194.0	100	0.0	111.0	57.2
547255	66	66.0	100	0.0	35.0	53.0
589306	132	131.0	99.2	1.0	72.0	54.5
587222	134	134.0	100	0.0	68.0	50.7
596761	136	136.0	100	0.0	74.0	54.4
577464	275	273.0	99.3	2.0	139.0	50.5
545015	482	481.0	99.8	1.0	242.0	50.2
535851	138	138.0	100	0.0	85.0	61.6
548227	138	136.0	98.6	2.0	72.0	52.2
595624	141	141.0	100	0.0	84.0	59.6
595349	142	142.0	100	0.0	84.0	59.2
555525	578	576.0	99.7	1.0	246.0	42.6
562068	218	218.0	100	0.0	96.0	44.0
532096	74	74.0	100	0.0	40.0	54.1
562599	222	220.0	99.1	1.0	76.0	34.2
569623	148	148.0	100	0.0	86.0	58.1
549312	150	150.0	100	0.0	54.0	36
563587	150	150.0	100	0.0	65.0	43.3
535923	383	380.0	99.2	2.0	186.0	48.6
571971	154	146.0	94.8	8.0	50.0	32.5
544744	387	385.0	99.5	1.0	168.0	43.4
579751	78	72.0	92.3	5.0	22.0	28.2
598712	312	312.0	100	0.0	146.0	46.8
549509	400	400.0	100	0.0	200.0	50
590151	160	160.0	100	0.0	89.0	55.6
548502	242	242.0	100	0.0	102.0	42.1
533068	728	715.0	98.2	12.0	250.0	34.3
549126	81	81.0	100	0.0	39.0	48.1
587397	246	233.0	94.7	12.0	108.0	43.9
587842	328	328.0	100	0.0	198.0	60.4
517437	165	165.0	100	0.0	95.0	57.6
536261	250	247.0	98.8	3.0	108.0	43.2
550469	168	168.0	100	0.0	89.0	53.0
589497	252	252.0	100	0.0	129.0	51.2
560626	85	85.0	100	0.0	37.0	43.5
569801	341	340.0	99.7	1.0	222.0	65.1
580805	257	256.0	99.6	1.0	129.0	50.2
587206	86	84.0	97.7	2.0	49.0	57.0
550060	263	263.0	100	0.0	129.0	49.0
594253	178	178.0	100	0.0	85.0	47.8
589799	268	266.0	99.3	2.0	148.0	55.2
550001	179	176.0	98.3	3.0	55.0	30.7
548022	182	181.0	99.5	1.0	84.0	46.2
549797	273	273.0	100	0.0	150.0	54.9
578916	91	91.0	100	0.0	43.0	47.3
587061	91	89.0	97.8	1.0	54.0	59.3
536334	183	182.0	99.5	1.0	73.0	39.9
573876	276	275.0	99.6	1.0	146.0	52.9
545309	369	369.0	100	0.0	212.0	57.5
507784	185	182.0	98.4	2.0	73.0	39.5

589578	466	463.0	99.4	2.0	252.0	54.1
562211	187	184.0	98.4	3.0	66.0	35.3
549410	281	281.0	100	0.0	183.0	65.1
551341	281	281.0	100	0.0	154.0	54.8
550370	94	94.0	100	0.0	45.0	47.9
532401	283	281.0	99.3	2.0	115.0	40.6
530786	190	190.0	100	0.0	81.0	42.6
535401	191	188.0	98.4	3.0	106.0	55.5
573485	96	96.0	100	0.0	52.0	54.2
547883	97	97.0	100	0.0	49.0	50.5
571407	194	191.0	98.5	3.0	107.0	55.2
574741	293	293.0	100	0.0	114.0	38.9
553506	99	99.0	100	0.0	18.0	18.2
594351	198	198.0	100	0.0	101.0	51.0
550477	100	100.0	100	0.0	57.0	57
562157	100	97.0	97	2.0	45.0	45
552470	501	501.0	100	0.0	211.0	42.1
515787	201	201.0	100	0.0	104.0	51.7
597015	406	406.0	100	0.0	251.0	61.8
551741	204	203.0	99.5	1.0	89.0	43.6
587079	102	102.0	100	0.0	48.0	47.1
590533	408	407.0	99.8	1.0	236.0	57.8
548880	205	204.0	99.5	0.0	89.0	43.4
589331	206	205.0	99.5	1.0	103.0	50
530123	104	104.0	100	0.0	46.0	44.2
571512	106	104.0	98.1	2.0	43.0	40.6
580040	533	530.0	99.4	3.0	279.0	52.3
547689	107	103.0	96.3	1.0	51.0	47.7
549371	214	214.0	100	0.0	103.0	48.1
590509	215	215.0	100	0.0	133.0	61.9
551830	324	316.0	97.5	8.0	155.0	47.8
576328	108	108.0	100	0.0	47.0	43.5
529923	109	109.0	100	0.0	57.0	52.3
539538	109	109.0	100	0.0	23.0	21.1
546291	220	220.0	100	0.0	96.0	43.6
578436	110	109.0	99.1	1.0	55.0	50
531022	552	549.0	99.5	3.0	294.0	53.3
581062	554	551.0	99.5	2.0	262.0	47.3
569488	333	331.0	99.4	2.0	170.0	51.1
569275	223	223.0	100	0.0	133.0	59.6
548413	112	112.0	100	0.0	71.0	63.4
588041	112	111.0	99.1	1.0	54.0	48.2
548588	225	224.0	99.6	1.0	118.0	52.4
587761	227	227.0	100	0.0	122.0	53.7
540102	115	113.0	98.3	2.0	51.0	44.3
548201	231	231.0	100	0.0	126.0	54.5
598623	231	229.0	99.1	2.0	111.0	48.1
530999	347	344.0	99.1	3.0	135.0	38.9
591394	347	340.0	98.0	7.0	159.0	45.8
590819	116	116.0	100	0.0	50.0	43.1

581216	235	234.0	99.6	1.0	109.0	46.4
541745	119	118.0	99.2	1.0	55.0	46.2
573850	238	236.0	99.2	2.0	104.0	43.7
581381	357	356.0	99.7	1.0	175.0	49.0
596922	238	238.0	100	0.0	148.0	62.2
505781	834	684.0	82.0	127.0	285.0	34.2
582557	239	239.0	100	0.0	116.0	48.5
536962	240	232.0	96.7	7.0	116.0	48.3
551180	360	360.0	100	0.0	160.0	44.4
589594	360	359.0	99.7	1.0	195.0	54.2
596990	120	120.0	100	0.0	77.0	64.2
591700	241	235.0	97.5	6.0	120.0	49.8
572039	244	244.0	100	0.0	102.0	41.8
536563	246	245.0	99.6	1.0	137.0	55.7
587281	123	114.0	92.7	9.0	55.0	44.7
561452	124	123.0	99.2	1.0	42.0	33.9
564583	124	124.0	100	0.0	59.0	47.6
551392	249	249.0	100	0.0	140.0	56.2
529788	126	126.0	100	0.0	77.0	61.1
546194	126	125.0	99.2	1.0	72.0	57.1
541524	379	379.0	100	0.0	194.0	51.2
572489	127	127.0	100	0.0	61.0	48.0
596086	255	255.0	100	0.0	179.0	70.2
529583	128	127.0	99.2	1.0	45.0	35.2
578878	384	384.0	100	0.0	232.0	60.4
548936	385	380.0	98.7	1.0	202.0	52.5
587036	257	257.0	100	0.0	143.0	55.6
548359	130	125.0	96.2	1.0	54.0	41.5
561517	130	130.0	100	0.0	74.0	56.9
591947	130	128.0	98.5	2.0	75.0	57.7
598755	260	260.0	100	0.0	103.0	39.6
598704	132	131.0	99.2	1.0	58.0	43.9
599131	132	130.0	98.5	2.0	60.0	45.5
529770	134	134.0	100	0.0	78.0	58.2
573531	134	134.0	100	0.0	66.0	49.3
587001	134	134.0	100	0.0	80.0	59.7
595420	134	134.0	100	0.0	65.0	48.5
507733	135	135.0	100	0.0	76.0	56.3
547263	2295	2285.0	99.6	9.0	1171.0	51.0
598828	135	135.0	100	0.0	73.0	54.1
530662	136	136.0	100	0.0	86.0	63.2
550027	824	813.0	98.7	5.0	339.0	41.1
549380	554	537.0	96.9	17.0	194.0	35.0
587095	416	414.0	99.5	2.0	184.0	44.2
593231	139	139.0	100	0.0	52.0	37.4
568872	840	839.0	99.9	1.0	429.0	51.1
575771	421	418.0	99.3	2.0	189.0	44.9
548529	141	141.0	100	0.0	78.0	55.3
533912	142	142.0	100	0.0	67.0	47.2
594237	142	142.0	100	0.0	53.0	37.3

576794	143	142.0	99.3	1.0	74.0	51.7
591441	144	144.0	100	0.0	79.0	54.9
505862	433	432.0	99.8	1.0	201.0	46.4
551899	289	289.0	100	0.0	157.0	54.3
562327	291	291.0	100	0.0	194.0	66.7
566284	594	592.0	99.7	2.0	252.0	42.4
573981	299	298.0	99.7	0.0	117.0	39.1
553085	150	150.0	100	0.0	80.0	53.3
575054	1056	1054.0	99.8	1.0	432.0	40.9
565873	151	149.0	98.7	1.0	38.0	25.2
574147	151	151.0	100	0.0	76.0	50.3
575861	151	148.0	98.0	3.0	69.0	45.7
587125	151	149.0	98.7	2.0	61.0	40.4
594831	151	149.0	98.7	2.0	62.0	41.1
568805	303	303.0	100	0.0	170.0	56.1
541885	304	301.0	99.0	3.0	136.0	44.7
573400	152	152.0	100	0.0	60.0	39.5
587150	153	153.0	100	0.0	82.0	53.6
574651	462	456.0	98.7	5.0	207.0	44.8
595811	154	154.0	100	0.0	96.0	62.3
596205	925	923.0	99.8	1.0	579.0	62.6
587974	309	309.0	100	0.0	157.0	50.8
548740	156	156.0	100	0.0	90.0	57.7
553174	312	309.0	99.0	3.0	140.0	44.9
541427	629	585.0	93.0	43.0	221.0	35.1
591548	315	315.0	100	0.0	183.0	58.1
529966	158	157.0	99.4	1.0	68.0	43.0
538353	1431	1358.0	94.9	65.0	868.0	60.7
594644	160	160.0	100	0.0	70.0	43.8
549860	321	320.0	99.7	1.0	160.0	49.8
536601	161	160.0	99.4	1.0	103.0	64.0
534374	162	162.0	100	0.0	43.0	26.5
580490	325	321.0	98.8	4.0	127.0	39.1
549134	163	161.0	98.8	2.0	66.0	40.5
553328	163	162.0	99.4	1.0	83.0	50.9
595489	328	328.0	100	0.0	190.0	57.9
549703	329	329.0	100	0.0	156.0	47.4
557846	658	651.0	98.9	5.0	261.0	39.7
547956	165	165.0	100	0.0	70.0	42.4
541613	331	326.0	98.5	5.0	144.0	43.5
589772	331	330.0	99.7	1.0	177.0	53.5
582492	166	165.0	99.4	1.0	74.0	44.6
588482	166	166.0	100	0.0	81.0	48.8
549932	167	166.0	99.4	1.0	75.0	44.9
554154	334	329.0	98.5	5.0	122.0	36.5
564401	167	164.0	98.2	3.0	67.0	40.1
587818	334	333.0	99.7	1.0	190.0	56.9
569402	168	168.0	100	0.0	81.0	48.2
557366	841	834.0	99.2	6.0	411.0	48.9
554031	169	169.0	100	0.0	83.0	49.1

573582	169	169.0	100	0.0	73.0	43.2
584134	169	167.0	98.8	1.0	66.0	39.1
576620	508	507.0	99.8	1.0	262.0	51.6
596213	170	167.0	98.2	1.0	111.0	65.3
595501	512	512.0	100	0.0	279.0	54.5
550949	171	168.0	98.2	2.0	75.0	43.9
594610	342	342.0	100	0.0	184.0	53.8
550035	344	344.0	100	0.0	149.0	43.3
536075	173	173.0	100	0.0	91.0	52.6
542458	350	319.0	91.1	29.0	120.0	34.3
590835	175	174.0	99.4	1.0	58.0	33.1
596710	175	174.0	99.4	1.0	106.0	60.6
589888	703	701.0	99.7	2.0	396.0	56.3
554863	354	351.0	99.2	2.0	141.0	39.8
570770	178	177.0	99.4	1.0	50.0	28.1
595721	178	178.0	100	0.0	88.0	49.4
549517	1430	1423.0	99.5	4.0	840.0	58.7
568490	179	179.0	100	0.0	103.0	57.5
577201	179	179.0	100	0.0	66.0	36.9
590908	360	360.0	100	0.0	217.0	60.3
554855	361	351.0	97.2	8.0	136.0	37.7
507628	181	181.0	100	0.0	70.0	38.7
586943	3625	3612.0	99.6	9.0	2105.0	58.1
547891	365	365.0	100	0.0	178.0	48.8
511242	366	366.0	100	0.0	185.0	50.5
572136	183	177.0	96.7	6.0	70.0	38.3
506729	184	184.0	100	0.0	70.0	38.0
577693	1292	1281.0	99.1	10.0	653.0	50.5
576603	185	184.0	99.5	0.0	62.0	33.5
557382	556	554.0	99.6	2.0	258.0	46.4
545384	558	555.0	99.5	1.0	240.0	43.0
547484	186	186.0	100	0.0	67.0	36.0
557137	1307	1268.0	97.0	33.0	720.0	55.1
556335	748	719.0	96.1	27.0	355.0	47.5
531341	375	370.0	98.7	5.0	155.0	41.3
535567	377	373.0	98.9	4.0	141.0	37.4
541052	567	561.0	98.9	6.0	256.0	45.2
572179	1323	1315.0	99.4	8.0	629.0	47.5
587265	189	188.0	99.5	1.0	114.0	60.3
590410	378	377.0	99.7	1.0	185.0	48.9
562475	190	189.0	99.5	1.0	88.0	46.3
575151	190	190.0	100	0.0	71.0	37.4
582077	190	188.0	98.9	2.0	107.0	56.3
539082	382	351.0	91.9	27.0	101.0	26.4
594016	191	188.0	98.4	3.0	91.0	47.6
596248	191	191.0	100	0.0	101.0	52.9
534579	576	575.0	99.8	0.0	331.0	57.5
554995	962	946.0	98.3	16.0	326.0	33.9
595756	581	578.0	99.5	2.0	373.0	64.2
513270	194	191.0	98.5	3.0	98.0	50.5

587010	388	385.0	99.2	2.0	178.0	45.9
590282	194	194.0	100	0.0	96.0	49.5
531570	195	192.0	98.5	3.0	63.0	32.3
590967	195	195.0	100	0.0	93.0	47.7
596981	1173	1167.0	99.5	6.0	668.0	56.9
561967	587	582.0	99.1	5.0	308.0	52.5
574015	587	583.0	99.3	4.0	281.0	47.9
557099	392	392.0	100	0.0	157.0	40.1
589811	196	193.0	98.5	3.0	107.0	54.6
576085	393	393.0	100	0.0	155.0	39.4
577685	394	387.0	98.2	7.0	167.0	42.4
575097	198	197.0	99.5	1.0	73.0	36.9
536636	397	390.0	98.2	7.0	116.0	29.2
542024	199	198.0	99.5	1.0	76.0	38.2
561312	199	199.0	100	0.0	99.0	49.7
530212	1003	1000.0	99.7	3.0	503.0	50.2
598780	201	201.0	100	0.0	117.0	58.2
587443	202	202.0	100	0.0	119.0	58.9
577430	405	404.0	99.8	1.0	191.0	47.2
547760	1824	1818.0	99.7	4.0	761.0	41.7
534331	609	609.0	100	0.0	223.0	36.6
536652	612	607.0	99.2	5.0	283.0	46.2
513482	205	204.0	99.5	0.0	91.0	44.4
577642	206	203.0	98.5	3.0	91.0	44.2
546666	623	613.0	98.4	9.0	273.0	43.8
591360	416	415.0	99.8	0.0	212.0	51.0
534226	209	209.0	100	0.0	107.0	51.2
569267	209	209.0	100	0.0	102.0	48.8
580741	209	209.0	100	0.0	101.0	48.3
578967	419	418.0	99.8	1.0	179.0	42.7
595608	210	209.0	99.5	1.0	129.0	61.4
571431	213	213.0	100	0.0	64.0	30.0
551261	214	212.0	99.1	2.0	93.0	43.5
542997	429	429.0	100	0.0	266.0	62.0
589624	2792	2781.0	99.6	11.0	1362.0	48.8
597473	215	213.0	99.1	2.0	64.0	29.8
572365	431	431.0	100	0.0	266.0	61.7
530824	216	215.0	99.5	1.0	118.0	54.6
569089	652	650.0	99.7	1.0	311.0	47.7
549053	218	218.0	100	0.0	93.0	42.7
537608	219	218.0	99.5	1.0	110.0	50.2
588431	438	438.0	100	0.0	233.0	53.2
597040	220	220.0	100	0.0	128.0	58.2
599531	220	220.0	100	0.0	97.0	44.1
549843	1321	1318.0	99.8	3.0	626.0	47.4
547409	2205	1913.0	86.8	254.0	1041.0	47.2
589748	662	660.0	99.7	1.0	334.0	50.5
532916	221	217.0	98.2	3.0	76.0	34.4
588075	221	221.0	100	0.0	103.0	46.6
587427	443	443.0	100	0.0	258.0	58.2

547191	222	222.0	100	0.0	115.0	51.8
594326	222	220.0	99.1	1.0	106.0	47.7
543543	223	223.0	100	0.0	112.0	50.2
557749	223	223.0	100	0.0	116.0	52.0
552259	224	224.0	100	0.0	121.0	54.0
552119	1346	1346.0	100	0.0	689.0	51.2
575721	673	626.0	93.0	44.0	279.0	41.5
540820	449	448.0	99.8	1.0	231.0	51.4
535834	225	212.0	94.2	12.0	89.0	39.6
580074	679	677.0	99.7	1.0	305.0	44.9
572373	456	455.0	99.8	0.0	241.0	52.9
577391	228	223.0	97.8	5.0	102.0	44.7
589292	456	455.0	99.8	1.0	156.0	34.2
573175	915	913.0	99.8	0.0	372.0	40.7
572608	230	230.0	100	0.0	115.0	50
596957	691	689.0	99.7	2.0	435.0	63.0
546372	231	229.0	99.1	2.0	117.0	50.6
550965	462	462.0	100	0.0	180.0	39.0
552399	231	229.0	99.1	2.0	117.0	50.6
590096	231	231.0	100	0.0	128.0	55.4
566292	232	231.0	99.6	1.0	83.0	35.8
575828	232	232.0	100	0.0	89.0	38.4
565644	465	458.0	98.5	7.0	217.0	46.7
548855	233	233.0	100	0.0	98.0	42.1
559695	1403	1373.0	97.9	24.0	583.0	41.6
529486	1406	1402.0	99.7	3.0	797.0	56.7
590886	469	469.0	100	0.0	258.0	55.0
509116	235	233.0	99.1	1.0	109.0	46.4
569640	473	473.0	100	0.0	256.0	54.1
546992	474	473.0	99.8	1.0	192.0	40.5
557374	237	237.0	100	0.0	113.0	47.7
582191	238	236.0	99.2	1.0	135.0	56.7
575305	480	479.0	99.8	1.0	214.0	44.6
596451	240	240.0	100	0.0	149.0	62.1
588865	724	721.0	99.6	1.0	353.0	48.8
587141	728	723.0	99.3	5.0	374.0	51.4
553034	243	242.0	99.6	1.0	116.0	47.7
546381	244	244.0	100	0.0	103.0	42.2
595365	244	244.0	100	0.0	139.0	57.0
575089	733	705.0	96.2	26.0	350.0	47.7
554006	245	233.0	95.1	9.0	77.0	31.4
580660	245	244.0	99.6	1.0	132.0	53.9
589993	245	245.0	100	0.0	123.0	50.2
575780	246	246.0	100	0.0	96.0	39.0
596388	246	246.0	100	0.0	159.0	64.6
589276	493	493.0	100	0.0	235.0	47.7
534412	248	243.0	98.0	5.0	103.0	41.5
574431	248	248.0	100	0.0	115.0	46.4
509621	497	494.0	99.4	3.0	249.0	50.1
548511	4972	4891.0	98.4	66.0	2353.0	47.3

559423	250	245.0	98	2.0	102.0	40.8
568708	501	499.0	99.6	2.0	273.0	54.5
573833	251	249.0	99.2	2.0	98.0	39.0
576972	251	248.0	98.8	3.0	133.0	53.0
550817	1005	998.0	99.3	7.0	476.0	47.4
565806	252	250.0	99.2	2.0	111.0	44.0
558931	253	251.0	99.2	2.0	124.0	49.0
580775	506	502.0	99.2	3.0	232.0	45.9
551635	254	254.0	100	0.0	106.0	41.7
596655	765	763.0	99.7	2.0	416.0	54.4
596728	256	256.0	100	0.0	155.0	60.5
579165	769	754.0	98.0	11.0	285.0	37.1
584380	769	768.0	99.9	1.0	411.0	53.4
586242	257	253.0	98.4	2.0	103.0	40.1
540943	258	257.0	99.6	0.0	125.0	48.5
564770	258	258.0	100	0.0	106.0	41.1
573698	260	259.0	99.6	1.0	120.0	46.2
582590	520	519.0	99.8	1.0	275.0	52.9
572080	2083	2070.0	99.4	13.0	1126.0	54.1
568392	1317	1312.0	99.6	3.0	743.0	56.4
564532	528	525.0	99.4	2.0	199.0	37.7
590444	265	264.0	99.6	1.0	139.0	52.5
576654	531	530.0	99.8	1.0	258.0	48.6
551414	267	267.0	100	0.0	106.0	39.7
564834	267	267.0	100	0.0	140.0	52.4
575551	534	530.0	99.3	3.0	208.0	39.0
506699	268	267.0	99.6	1.0	120.0	44.8
561100	268	268.0	100	0.0	84.0	31.3
582891	268	266.0	99.3	1.0	86.0	32.1
590312	268	268.0	100	0.0	140.0	52.2
583243	270	263.0	97.4	4.0	138.0	51.1
580881	271	269.0	99.3	2.0	132.0	48.7
596370	271	271.0	100	0.0	169.0	62.4
556106	814	810.0	99.5	4.0	424.0	52.1
578941	273	273.0	100	0.0	159.0	58.2
504921	274	274.0	100	0.0	121.0	44.2
547450	275	274.0	99.6	1.0	147.0	53.5
570061	275	275.0	100	0.0	177.0	64.4
549347	1105	1093.0	98.9	11.0	372.0	33.7
553140	555	554.0	99.8	0.0	279.0	50.3
576468	557	529.0	95.0	26.0	279.0	50.1
577995	1952	1940.0	99.4	8.0	1155.0	59.2
534072	279	278.0	99.6	1.0	129.0	46.2
583715	559	558.0	99.8	1.0	316.0	56.5
581046	839	838.0	99.9	1.0	409.0	48.7
590622	280	280.0	100	0.0	165.0	58.9
536431	281	274.0	97.5	5.0	118.0	42.0
537748	562	556.0	98.9	6.0	192.0	34.2
548421	282	282.0	100	0.0	173.0	61.3
514152	1133	1115.0	98.4	18.0	492.0	43.4

555436	284	284.0	100	0.0	188.0	66.2
535281	284	284.0	100	0.0	122.0	43.0
557196	284	284.0	100	0.0	140.0	49.3
571920	284	281.0	98.9	3.0	128.0	45.1
580325	1707	1704.0	99.8	3.0	945.0	55.4
529737	285	284.0	99.6	1.0	111.0	38.9
578037	286	286.0	100	0.0	183.0	64.0
547018	573	570.0	99.5	2.0	311.0	54.3
547239	1436	1434.0	99.9	1.0	691.0	48.1
535991	577	574.0	99.5	2.0	265.0	45.9
544680	289	286.0	99.0	3.0	41.0	14.2
581275	869	866.0	99.7	3.0	358.0	41.2
502405	580	579.0	99.8	0.0	270.0	46.6
552313	290	290.0	100	0.0	111.0	38.3
556921	580	573.0	98.8	4.0	252.0	43.4
589853	292	291.0	99.7	0.0	150.0	51.4
551520	295	295.0	100	0.0	102.0	34.6
580708	295	295.0	100	0.0	138.0	46.8
589641	295	295.0	100	0.0	135.0	45.8
582531	296	296.0	100	0.0	153.0	51.7
590452	297	297.0	100	0.0	147.0	49.5
533157	597	586.0	98.2	11.0	216.0	36.2
576875	300	298.0	99.3	2.0	131.0	43.7
567086	301	297.0	98.7	4.0	134.0	44.5
545571	2717	2706.0	99.6	8.0	1272.0	46.8
501794	1515	1514.0	99.9	1.0	717.0	47.3
583022	303	272.0	89.8	30.0	124.0	40.9
534480	607	606.0	99.8	1.0	262.0	43.2
544426	1522	1520.0	99.9	2.0	617.0	40.5
546968	611	606.0	99.2	4.0	297.0	48.6
589560	611	609.0	99.7	1.0	335.0	54.8
536466	306	305.0	99.7	0.0	85.0	27.8
531006	307	306.0	99.7	0.0	198.0	64.5
556963	615	613.0	99.7	2.0	288.0	46.8
565563	308	289.0	93.8	19.0	98.0	31.8
573680	308	298.0	96.8	9.0	121.0	39.3
534315	309	306.0	99.0	3.0	146.0	47.2
570214	309	308.0	99.7	1.0	112.0	36.2
582310	618	618.0	100	0.0	311.0	50.3
570231	928	917.0	98.8	10.0	408.0	44.0
594091	622	622.0	100	0.0	310.0	49.8
566217	623	621.0	99.7	1.0	282.0	45.3
550426	312	312.0	100	0.0	149.0	47.8
583456	624	614.0	98.4	8.0	242.0	38.8
502235	1563	1557.0	99.6	6.0	530.0	33.9
553352	314	314.0	100	0.0	179.0	57.0
580414	315	314.0	99.7	0.0	166.0	52.7
587923	630	607.0	96.3	21.0	346.0	54.9
549266	1267	1263.0	99.7	4.0	545.0	43.0
570958	317	312.0	98.4	3.0	116.0	36.6

589357	317	317.0	100	0.0	159.0	50.2
538388	318	312.0	98.1	6.0	187.0	58.8
599514	319	291.0	91.2	28.0	114.0	35.7
534625	640	636.0	99.4	4.0	283.0	44.2
542601	321	317.0	98.8	4.0	121.0	37.7
593354	321	320.0	99.7	1.0	157.0	48.9
593630	321	312.0	97.2	8.0	127.0	39.6
530531	322	318.0	98.8	4.0	157.0	48.8
564141	324	322.0	99.4	2.0	132.0	40.7
581143	324	324.0	100	0.0	167.0	51.5
594024	324	322.0	99.4	2.0	157.0	48.5
596558	324	324.0	100	0.0	188.0	58.0
540901	1952	1904.0	97.5	46.0	922.0	47.2
590380	651	650.0	99.8	1.0	381.0	58.5
577499	977	968.0	99.1	8.0	485.0	49.6
537268	326	324.0	99.4	1.0	138.0	42.3
569674	326	326.0	100	0.0	210.0	64.4
594466	330	329.0	99.7	1.0	193.0	58.5
582948	992	983.0	99.1	9.0	573.0	57.8
538698	332	326.0	98.2	6.0	96.0	28.9
533866	997	985.0	98.8	8.0	385.0	38.6
591785	333	332.0	99.7	1.0	191.0	57.4
510980	335	335.0	100	0.0	174.0	51.9
591220	335	335.0	100	0.0	196.0	58.5
578355	1007	1005.0	99.8	1.0	641.0	63.7
585211	3693	3682.0	99.7	7.0	1915.0	51.9
557161	336	334.0	99.4	2.0	147.0	43.8
596663	337	334.0	99.1	2.0	173.0	51.3
580392	675	671.0	99.4	3.0	379.0	56.1
544329	339	339.0	100	0.0	155.0	45.7
549487	678	677.0	99.9	0.0	300.0	44.2
580872	678	677.0	99.9	0.0	351.0	51.8
556301	1360	1354.0	99.6	6.0	711.0	52.3
580635	682	680.0	99.7	1.0	355.0	52.1
595730	341	341.0	100	0.0	180.0	52.8
541371	342	341.0	99.7	1.0	143.0	41.8
590754	4147	4049.0	97.6	78.0	2163.0	52.2
559172	693	683.0	98.6	6.0	204.0	29.4
582689	347	341.0	98.3	5.0	168.0	48.4
569593	1738	1725.0	99.3	10.0	794.0	45.7
551015	348	348.0	100	0.0	171.0	49.1
523917	1747	1731.0	99.1	10.0	708.0	40.5
548171	702	698.0	99.4	3.0	326.0	46.4
553123	352	352.0	100	0.0	190.0	54.0
549215	1057	1053.0	99.6	3.0	519.0	49.1
531642	354	352.0	99.4	0.0	152.0	42.9
553336	356	356.0	100	0.0	182.0	51.1
550361	1784	1774.0	99.4	7.0	904.0	50.7
546577	357	357.0	100	0.0	104.0	29.1
533114	2149	2126.0	98.9	20.0	857.0	39.9

535630	718	704.0	98.1	13.0	301.0	41.9
590592	360	359.0	99.7	0.0	206.0	57.2
546151	721	721.0	100	0.0	295.0	40.9
588032	5771	5718.0	99.1	50.0	3147.0	54.5
530751	361	355.0	98.3	4.0	123.0	34.1
595918	361	360.0	99.7	1.0	193.0	53.5
551929	362	362.0	100	0.0	139.0	38.4
596787	725	723.0	99.7	2.0	341.0	47.0
555410	363	362.0	99.7	1.0	247.0	68.0
582743	365	364.0	99.7	1.0	186.0	51.0
591319	732	729.0	99.6	0.0	377.0	51.5
579181	367	367.0	100	0.0	159.0	43.3
594407	369	368.0	99.7	1.0	172.0	46.6
542989	2587	2571.0	99.4	11.0	1524.0	58.9
534013	370	368.0	99.5	1.0	161.0	43.5
593419	1111	1105.0	99.5	6.0	565.0	50.9
537390	744	733.0	98.5	9.0	310.0	41.7
572152	372	371.0	99.7	1.0	183.0	49.2
540811	746	741.0	99.3	2.0	322.0	43.2
554260	373	373.0	100	0.0	170.0	45.6
532410	374	365.0	97.6	8.0	146.0	39.0
541257	374	363.0	97.1	11.0	150.0	40.1
548456	1122	1115.0	99.4	7.0	460.0	41.0
578843	375	375.0	100	0.0	206.0	54.9
571105	376	362.0	96.3	14.0	157.0	41.8
549738	377	374.0	99.2	3.0	156.0	41.4
553735	755	743.0	98.4	8.0	297.0	39.3
537462	378	375.0	99.2	3.0	170.0	45.0
563706	1137	1132.0	99.6	5.0	443.0	39.0
574902	379	375.0	98.9	4.0	183.0	48.3
590550	379	379.0	100	0.0	214.0	56.5
591041	380	380.0	100	0.0	195.0	51.3
584851	765	763.0	99.7	1.0	418.0	54.6
591165	383	382.0	99.7	1.0	225.0	58.7
593931	384	383.0	99.7	1.0	201.0	52.3
553981	1154	1134.0	98.3	19.0	694.0	60.1
587745	775	770.0	99.4	4.0	426.0	55.0
537993	388	385.0	99.2	3.0	149.0	38.4
564818	388	345.0	88.9	42.0	122.0	31.4
540099	390	385.0	98.7	5.0	183.0	46.9
596281	390	390.0	100	0.0	223.0	57.2
548472	781	778.0	99.6	3.0	418.0	53.5
544523	783	781.0	99.7	2.0	327.0	41.8
529974	401	398.0	99.3	3.0	145.0	36.2
572713	401	397.0	99.0	4.0	131.0	32.7
552241	804	794.0	98.8	9.0	434.0	54.0
540153	403	403.0	100	0.0	199.0	49.4
591645	406	406.0	100	0.0	250.0	61.6
551856	814	809.0	99.4	2.0	336.0	41.3
569020	814	809.0	99.4	4.0	420.0	51.6

545325	408	408.0	100	0.0	155.0	38.0
588814	409	409.0	100	0.0	231.0	56.5
549363	820	814.0	99.3	3.0	368.0	44.9
571245	410	386.0	94.1	24.0	169.0	41.2
571563	410	409.0	99.8	1.0	216.0	52.7
507920	821	821.0	100	0.0	378.0	46.0
530620	411	408.0	99.3	3.0	115.0	28.0
554910	822	822.0	100	0.0	397.0	48.3
591939	824	811.0	98.4	13.0	484.0	58.7
583111	825	813.0	98.5	11.0	368.0	44.6
596256	1238	1229.0	99.3	8.0	655.0	52.9
586111	414	414.0	100	0.0	167.0	40.3
590070	414	414.0	100	0.0	196.0	47.3
545414	831	829.0	99.8	1.0	428.0	51.5
549461	834	831.0	99.6	3.0	442.0	53.0
591858	417	417.0	100	0.0	254.0	60.9
508501	418	415.0	99.3	3.0	190.0	45.5
556734	418	417.0	99.8	1.0	198.0	47.4
565881	418	417.0	99.8	0.0	187.0	44.7
576786	836	826.0	98.8	9.0	459.0	54.9
588849	836	836.0	100	0.0	387.0	46.3
539481	419	416.0	99.3	3.0	94.0	22.4
552160	841	835.0	99.3	6.0	403.0	47.9
545473	1263	1248.0	98.8	14.0	387.0	30.6
556254	5474	5426.0	99.1	43.0	2549.0	46.6
547379	2527	2069.0	81.9	414.0	1266.0	50.1
540498	1271	1266.0	99.6	4.0	567.0	44.6
535885	425	425.0	100	0.0	195.0	45.9
584479	425	419.0	98.6	2.0	210.0	49.4
569143	426	425.0	99.8	1.0	205.0	48.1
559709	427	423.0	99.1	4.0	191.0	44.7
572501	427	424.0	99.3	3.0	256.0	60.0
568651	1288	1286.0	99.8	2.0	671.0	52.1
594920	1291	1286.0	99.6	2.0	577.0	44.7
570494	432	431.0	99.8	0.0	157.0	36.3
590126	1317	1315.0	99.8	2.0	649.0	49.3
507113	1318	1312.0	99.5	1.0	772.0	58.6
565571	440	439.0	99.8	0.0	156.0	35.5
573272	1321	1307.0	98.9	14.0	549.0	41.6
551074	9690	8489.0	87.6	943.0	4419.0	45.6
509078	441	440.0	99.8	1.0	210.0	47.6
563072	443	441.0	99.5	2.0	92.0	20.8
533467	445	442.0	99.3	2.0	164.0	36.9
587401	891	852.0	95.6	38.0	292.0	32.8
585343	893	890.0	99.7	3.0	493.0	55.2
505501	1341	1330.0	99.2	10.0	653.0	48.7
543098	894	888.0	99.3	6.0	571.0	63.9
546879	447	444.0	99.3	3.0	149.0	33.3
548561	2683	2666.0	99.4	16.0	1193.0	44.5
544949	2239	2238.0	100.0	1.0	1465.0	65.4

571474	448	447.0	99.8	1.0	230.0	51.3
553760	449	449.0	100	0.0	211.0	47.0
573957	450	449.0	99.8	0.0	218.0	48.4
553158	901	898.0	99.7	3.0	461.0	51.2
566969	451	450.0	99.8	1.0	215.0	47.7
571661	1353	1351.0	99.9	2.0	755.0	55.8
510343	1357	1357.0	100	0.0	741.0	54.6
591807	456	456.0	100	0.0	268.0	58.8
552178	459	458.0	99.8	1.0	210.0	45.8
583936	1382	1350.0	97.7	25.0	586.0	42.4
588725	462	460.0	99.6	2.0	260.0	56.3
594601	462	460.0	99.6	2.0	239.0	51.7
587788	463	462.0	99.8	0.0	141.0	30.5
545368	466	464.0	99.6	2.0	220.0	47.2
593605	466	466.0	100	0.0	256.0	54.9
551457	468	464.0	99.1	3.0	129.0	27.6
556203	469	466.0	99.4	3.0	266.0	56.7
590843	1410	1409.0	99.9	1.0	857.0	60.8
544396	1413	1410.0	99.8	2.0	829.0	58.7
561703	471	471.0	100	0.0	209.0	44.4
509841	943	941.0	99.8	1.0	455.0	48.3
570532	472	469.0	99.4	2.0	201.0	42.6
556467	1422	1379.0	97.0	39.0	671.0	47.2
549428	475	474.0	99.8	1.0	257.0	54.1
578738	950	949.0	99.9	1.0	546.0	57.5
581453	476	474.0	99.6	1.0	210.0	44.1
532363	477	477.0	100	0.0	181.0	37.9
589080	478	475.0	99.4	2.0	196.0	41.0
531758	479	477.0	99.6	0.0	212.0	44.3
546615	1442	1429.0	99.1	12.0	722.0	50.1
583375	482	469.0	97.3	13.0	261.0	54.1
504441	1449	1445.0	99.7	4.0	752.0	51.9
579220	966	952.0	98.6	5.0	422.0	43.7
576565	484	484.0	100	0.0	233.0	48.1
577243	485	479.0	98.8	4.0	244.0	50.3
555274	486	485.0	99.8	1.0	231.0	47.5
566004	486	484.0	99.6	1.0	178.0	36.6
548111	3893	3854.0	99.0	22.0	1735.0	44.6
549339	974	974.0	100	0.0	378.0	38.8
559067	1463	1397.0	95.5	24.0	650.0	44.4
593982	490	482.0	98.4	6.0	202.0	41.2
579661	491	480.0	97.8	10.0	151.0	30.8
516899	492	491.0	99.8	0.0	239.0	48.6
571814	492	490.0	99.6	1.0	184.0	37.4
594369	492	489.0	99.4	3.0	233.0	47.4
577707	494	491.0	99.4	3.0	233.0	47.2
548464	991	980.0	98.9	8.0	457.0	46.1
516686	496	496.0	100	0.0	309.0	62.3
541907	500	499.0	99.8	1.0	225.0	45
558257	1002	997.0	99.5	4.0	439.0	43.8

550655	504	504.0	100	0.0	242.0	48.0
582271	504	498.0	98.8	4.0	320.0	63.5
594555	504	500.0	99.2	3.0	281.0	55.8
577332	505	498.0	98.6	7.0	230.0	45.5
578509	1011	1010.0	99.9	0.0	528.0	52.2
538990	507	496.0	97.8	9.0	148.0	29.2
576077	1016	1016.0	100	0.0	369.0	36.3
549452	1019	1019.0	100	0.0	570.0	55.9
587931	1026	1022.0	99.6	4.0	494.0	48.1
539724	3086	2750.0	89.1	301.0	1676.0	54.3
551961	515	515.0	100	0.0	226.0	43.9
597724	515	513.0	99.6	1.0	190.0	36.9
590436	516	516.0	100	0.0	286.0	55.4
573469	520	520.0	100	0.0	225.0	43.3
580651	520	515.0	99.0	2.0	222.0	42.7
537675	521	513.0	98.5	8.0	258.0	49.5
563714	522	510.0	97.7	10.0	161.0	30.8
589462	523	521.0	99.6	0.0	275.0	52.6
598445	1049	1046.0	99.7	2.0	522.0	49.8
579394	525	525.0	100	0.0	239.0	45.5
589942	1053	1053.0	100	0.0	579.0	55.0
588938	1055	1052.0	99.7	0.0	486.0	46.1
540391	528	524.0	99.2	3.0	248.0	47.0
577316	1586	1579.0	99.6	6.0	718.0	45.3
544361	529	527.0	99.6	1.0	238.0	45.0
566667	531	529.0	99.6	2.0	220.0	41.4
578657	1066	1064.0	99.8	2.0	554.0	52.0
540145	535	531.0	99.3	4.0	213.0	39.8
535737	536	533.0	99.4	3.0	129.0	24.1
589705	537	534.0	99.4	2.0	267.0	49.7
565814	2688	2555.0	95.1	127.0	1037.0	38.6
577596	539	536.0	99.4	1.0	247.0	45.8
592722	1080	1071.0	99.2	6.0	546.0	50.6
532029	2173	2054.0	94.5	96.0	837.0	38.5
546500	1087	1058.0	97.3	27.0	486.0	44.7
554359	547	537.0	98.2	8.0	209.0	38.2
579971	1097	1094.0	99.7	2.0	729.0	66.5
585246	552	551.0	99.8	1.0	279.0	50.5
577405	1105	1098.0	99.4	7.0	590.0	53.4
556955	1660	1646.0	99.2	14.0	850.0	51.2
580970	554	550.0	99.3	3.0	285.0	51.4
566241	556	542.0	97.5	13.0	168.0	30.2
593851	558	558.0	100	0.0	272.0	48.7
508152	559	559.0	100	0.0	193.0	34.5
535753	559	554.0	99.1	4.0	211.0	37.7
554073	562	560.0	99.6	2.0	259.0	46.1
559237	562	561.0	99.8	1.0	283.0	50.4
539015	563	543.0	96.4	20.0	198.0	35.2
573418	563	563.0	100	0.0	241.0	42.8
555550	564	557.0	98.8	7.0	184.0	32.6

562009	566	560.0	98.9	5.0	258.0	45.6
594881	1132	1121.0	99.0	9.0	519.0	45.8
590517	568	568.0	100	0.0	298.0	52.5
552151	1141	1129.0	98.9	9.0	560.0	49.1
557803	573	564.0	98.4	9.0	264.0	46.1
591629	1146	1144.0	99.8	2.0	574.0	50.1
535117	1149	961.0	83.6	187.0	350.0	30.5
553948	576	575.0	99.8	1.0	321.0	55.7
544787	1730	1723.0	99.6	6.0	1011.0	58.4
541770	578	564.0	97.6	11.0	268.0	46.4
552879	579	578.0	99.8	0.0	320.0	55.3
593010	579	575.0	99.3	4.0	262.0	45.3
593087	585	579.0	99.0	5.0	205.0	35.0
577677	586	581.0	99.1	4.0	225.0	38.4
540609	587	581.0	99.0	6.0	283.0	48.2
594911	587	583.0	99.3	2.0	208.0	35.4
547298	3539	3294.0	93.1	227.0	2085.0	58.9
570206	590	589.0	99.8	1.0	311.0	52.7
505081	1774	1770.0	99.8	4.0	986.0	55.6
533998	1183	1175.0	99.3	8.0	568.0	48.0
555681	594	589.0	99.2	5.0	248.0	41.8
500801	597	583.0	97.7	14.0	257.0	43.0
532983	2394	2370.0	99.0	23.0	1045.0	43.7
533599	599	599.0	100	0.0	158.0	26.4
579785	1212	1198.0	98.8	13.0	504.0	41.6
585858	2434	2430.0	99.8	4.0	1150.0	47.2
517844	609	607.0	99.7	2.0	280.0	46.0
583171	609	605.0	99.3	4.0	247.0	40.6
540935	1219	1201.0	98.5	17.0	612.0	50.2
533971	612	581.0	94.9	31.0	250.0	40.9
539503	1224	1194.0	97.5	27.0	213.0	17.4
569003	613	613.0	100	0.0	261.0	42.6
547948	615	614.0	99.8	1.0	255.0	41.5
531375	618	612.0	99.0	6.0	298.0	48.2
551317	3722	3508.0	94.3	181.0	2076.0	55.8
553093	621	621.0	100	0.0	332.0	53.5
578479	622	622.0	100	0.0	383.0	61.6
541281	7497	7441.0	99.3	44.0	3396.0	45.3
561410	626	620.0	99.0	6.0	248.0	39.6
546003	52025	47729.0	91.7	3447.0	24770.0	47.6
562408	631	626.0	99.2	4.0	240.0	38.0
577472	1263	1250.0	99.0	9.0	529.0	41.9
569062	632	631.0	99.8	1.0	354.0	56.0
536971	1265	1250.0	98.8	14.0	570.0	45.1
531685	633	627.0	99.1	5.0	306.0	48.3
547581	634	632.0	99.7	1.0	325.0	51.3
569984	636	636.0	100	0.0	257.0	40.4
593494	636	632.0	99.4	2.0	294.0	46.2
554758	1914	1852.0	96.8	52.0	1113.0	58.2
575429	2553	2447.0	95.8	106.0	946.0	37.1

553794	1280	1250.0	97.7	25.0	526.0	41.1
536938	641	629.0	98.1	7.0	231.0	36.0
555029	1932	1911.0	98.9	19.0	797.0	41.3
583057	644	641.0	99.5	1.0	264.0	41.0
505668	1290	1289.0	99.9	1.0	568.0	44.0
553719	646	645.0	99.8	1.0	169.0	26.2
571113	1293	1250.0	96.7	40.0	373.0	28.8
581330	651	646.0	99.2	3.0	374.0	57.5
541397	652	647.0	99.2	5.0	299.0	45.9
593397	654	654.0	100	0.0	273.0	41.7
538302	3272	3164.0	96.7	86.0	1936.0	59.2
586129	1309	1306.0	99.8	2.0	844.0	64.5
585149	655	655.0	100	0.0	317.0	48.4
544264	656	654.0	99.7	2.0	363.0	55.3
537985	657	657.0	100	0.0	224.0	34.1
569658	659	655.0	99.4	3.0	312.0	47.3
558419	1320	1308.0	99.1	11.0	479.0	36.3
578428	663	660.0	99.5	1.0	327.0	49.3
534161	666	661.0	99.2	4.0	333.0	50
574112	666	661.0	99.2	4.0	268.0	40.2
591432	668	666.0	99.7	2.0	353.0	52.8
538914	1339	1271.0	94.9	46.0	511.0	38.2
583367	671	649.0	96.7	21.0	326.0	48.6
512800	2019	2016.0	99.9	3.0	832.0	41.2
564974	674	657.0	97.5	15.0	176.0	26.1
591301	2025	2022.0	99.9	3.0	988.0	48.8
577545	679	676.0	99.6	2.0	345.0	50.8
584061	680	676.0	99.4	4.0	335.0	49.3
567272	681	680.0	99.9	0.0	248.0	36.4
579190	682	681.0	99.9	1.0	300.0	44.0
584177	682	679.0	99.6	3.0	331.0	48.5
572551	687	685.0	99.7	2.0	394.0	57.4
596884	687	679.0	98.8	7.0	325.0	47.3
533904	688	639.0	92.9	48.0	194.0	28.2
563595	1377	1335.0	97.0	42.0	410.0	29.8
591874	689	686.0	99.6	1.0	335.0	48.6
555355	1391	1382.0	99.4	7.0	920.0	66.1
544272	1395	1385.0	99.3	10.0	372.0	26.7
592480	698	697.0	99.9	0.0	402.0	57.6
550621	1398	1387.0	99.2	9.0	637.0	45.6
515191	700	697.0	99.6	3.0	365.0	52.1
597601	700	697.0	99.6	1.0	202.0	28.9
545406	1404	1260.0	89.7	111.0	521.0	37.1
576824	705	703.0	99.7	2.0	345.0	48.9
584860	2120	2104.0	99.2	15.0	1295.0	61.1
542415	709	683.0	96.3	26.0	286.0	40.3
531154	712	706.0	99.2	4.0	358.0	50.3
535648	712	706.0	99.2	6.0	263.0	36.9
577219	713	709.0	99.4	4.0	295.0	41.4
574562	719	716.0	99.6	2.0	334.0	46.5

545864	721	717.0	99.4	4.0	318.0	44.1
581119	727	722.0	99.3	3.0	371.0	51.0
504246	734	734.0	100	0.0	305.0	41.6
591190	734	734.0	100	0.0	276.0	37.6
535869	735	676.0	92.0	53.0	251.0	34.2
593371	736	735.0	99.9	1.0	447.0	60.7
564397	739	735.0	99.5	2.0	270.0	36.5
586072	740	738.0	99.7	1.0	447.0	60.4
539066	2984	2899.0	97.2	68.0	868.0	29.1
586862	2247	2237.0	99.6	9.0	1272.0	56.6
544892	751	750.0	99.9	1.0	359.0	47.8
583502	752	750.0	99.7	1.0	410.0	54.5
556378	757	752.0	99.3	3.0	309.0	40.8
578258	759	759.0	100	0.0	443.0	58.4
583821	768	760.0	99.0	5.0	284.0	37.0
546801	2306	2302.0	99.8	2.0	993.0	43.1
565121	1549	1540.0	99.4	9.0	524.0	33.8
561720	775	767.0	99.0	8.0	242.0	31.2
585092	776	776.0	100	0.0	408.0	52.6
534129	779	762.0	97.8	17.0	316.0	40.6
546593	782	779.0	99.6	3.0	242.0	30.9
554901	1569	1559.0	99.4	9.0	653.0	41.6
536008	785	773.0	98.5	11.0	277.0	35.3
589608	791	789.0	99.7	2.0	400.0	50.6
589896	2382	2380.0	99.9	1.0	1026.0	43.1
571571	798	797.0	99.9	1.0	499.0	62.5
503622	800	800.0	100	0.0	421.0	52.6
573434	800	799.0	99.9	0.0	451.0	56.4
586102	2412	2400.0	99.5	9.0	1753.0	72.7
535338	806	795.0	98.6	8.0	341.0	42.3
513458	2424	2181.0	90.0	207.0	434.0	17.9
541591	811	802.0	98.9	8.0	366.0	45.1
551767	811	808.0	99.6	2.0	275.0	33.9
552682	811	792.0	97.7	15.0	381.0	47.0
583855	811	755.0	93.1	55.0	400.0	49.3
581429	812	804.0	99.0	6.0	372.0	45.8
546038	813	806.0	99.1	2.0	422.0	51.9
593974	814	808.0	99.3	4.0	400.0	49.1
533572	815	751.0	92.1	30.0	315.0	38.7
539953	1630	1621.0	99.4	9.0	636.0	39.0
545198	1647	1642.0	99.7	4.0	935.0	56.8
563579	824	822.0	99.8	2.0	407.0	49.4
586421	824	823.0	99.9	1.0	545.0	66.1
578096	825	824.0	99.9	1.0	356.0	43.2
593028	829	826.0	99.6	3.0	335.0	40.4
555797	830	810.0	97.6	20.0	452.0	54.5
584908	831	826.0	99.4	4.0	457.0	55.0
546127	7492	7462.0	99.6	23.0	3824.0	51.0
582913	1670	1668.0	99.9	2.0	839.0	50.2
575500	9193	8785.0	95.6	338.0	3703.0	40.3

524891	838	832.0	99.3	6.0	347.0	41.4
537926	838	805.0	96.1	30.0	157.0	18.7
547221	841	832.0	98.9	7.0	336.0	40.0
563901	843	839.0	99.5	3.0	401.0	47.6
599956	1690	1687.0	99.8	3.0	907.0	53.7
535931	848	842.0	99.3	6.0	317.0	37.4
535621	849	837.0	98.6	10.0	310.0	36.5
583430	849	846.0	99.6	0.0	418.0	49.2
537314	850	839.0	98.7	10.0	360.0	42.4
586030	850	848.0	99.8	1.0	506.0	59.5
577626	14472	14256.0	98.5	183.0	6404.0	44.3
563854	858	851.0	99.2	5.0	397.0	46.3
568309	859	852.0	99.2	6.0	244.0	28.4
590673	1720	1713.0	99.6	7.0	687.0	39.9
580261	862	859.0	99.7	2.0	456.0	52.9
531693	867	856.0	98.7	7.0	411.0	47.4
549665	1739	1738.0	99.9	1.0	696.0	40.0
572349	873	872.0	99.9	1.0	504.0	57.7
550922	874	873.0	99.9	1.0	363.0	41.5
577413	876	860.0	98.2	15.0	360.0	41.1
579432	1759	1735.0	98.6	24.0	680.0	38.7
546496	881	876.0	99.4	5.0	267.0	30.3
594067	1766	1761.0	99.7	4.0	632.0	35.8
583774	887	871.0	98.2	15.0	254.0	28.6
592293	887	880.0	99.2	1.0	484.0	54.6
560740	894	887.0	99.2	5.0	346.0	38.7
505587	11659	11527.0	98.9	105.0	5616.0	48.2
534781	897	822.0	91.6	61.0	367.0	40.9
557226	899	898.0	99.9	0.0	499.0	55.5
557455	899	896.0	99.7	3.0	451.0	50.2
577120	1801	1797.0	99.8	2.0	989.0	54.9
592323	907	904.0	99.7	3.0	451.0	49.7
596574	907	903.0	99.6	3.0	524.0	57.8
537811	908	903.0	99.4	1.0	469.0	51.7
533769	909	906.0	99.7	3.0	421.0	46.3
547913	1820	1794.0	98.6	23.0	949.0	52.1
575445	910	909.0	99.9	1.0	515.0	56.6
577944	912	908.0	99.6	3.0	428.0	46.9
585301	916	912.0	99.6	3.0	517.0	56.4
532720	1836	1817.0	99.0	17.0	755.0	41.1
554511	923	922.0	99.9	1.0	327.0	35.4
577154	923	916.0	99.2	5.0	434.0	47.0
599964	925	925.0	100	0.0	565.0	61.1
558435	1852	1822.0	98.4	29.0	612.0	33.0
539252	1859	1845.0	99.2	9.0	557.0	30.0
555185	1861	1797.0	96.6	47.0	604.0	32.5
584223	3728	3711.0	99.5	12.0	1916.0	51.4
501476	1868	1866.0	99.9	2.0	905.0	48.4
537918	1870	1840.0	98.4	29.0	576.0	30.8
580694	935	935.0	100	0.0	520.0	55.6

535044	936	914.0	97.7	21.0	319.0	34.1
587028	1872	1845.0	98.6	24.0	882.0	47.1
547778	941	937.0	99.6	3.0	462.0	49.1
539392	943	931.0	98.7	12.0	369.0	39.1
540714	943	931.0	98.7	12.0	412.0	43.7
588768	2837	2814.0	99.2	17.0	1435.0	50.6
555801	949	941.0	99.2	8.0	416.0	43.8
563749	1901	1871.0	98.4	27.0	847.0	44.6
542946	954	953.0	99.9	1.0	548.0	57.4
591254	954	953.0	99.9	1.0	422.0	44.2
541877	955	940.0	98.4	14.0	381.0	39.9
570478	959	954.0	99.5	0.0	487.0	50.8
569666	963	962.0	99.9	1.0	455.0	47.2
590941	963	942.0	97.8	20.0	445.0	46.2
577839	968	960.0	99.2	8.0	551.0	56.9
592510	1939	1929.0	99.5	9.0	1140.0	58.8
563641	970	968.0	99.8	2.0	469.0	48.4
544302	1941	1932.0	99.5	8.0	1019.0	52.5
574911	1941	1918.0	98.8	22.0	966.0	49.8
571491	1945	1922.0	98.8	22.0	804.0	41.3
593621	974	971.0	99.7	2.0	586.0	60.2
592200	975	975.0	100	0.0	620.0	63.6
538400	979	930.0	95.0	45.0	577.0	58.9
583553	983	963.0	98.0	19.0	521.0	53.0
578789	984	983.0	99.9	1.0	466.0	47.4
553816	987	985.0	99.8	0.0	426.0	43.2
575437	990	986.0	99.6	4.0	423.0	42.7
573892	1000	993.0	99.3	7.0	492.0	49.2
583863	1008	1004.0	99.6	4.0	527.0	52.3
531847	1009	898.0	89.0	48.0	395.0	39.1
503941	1012	1011.0	99.9	1.0	308.0	30.4
550973	64316	59465.0	92.5	3503.0	32368.0	50.3
534927	1022	1021.0	99.9	1.0	567.0	55.5
564290	1023	1014.0	99.1	6.0	377.0	36.9
554766	1027	1002.0	97.6	25.0	650.0	63.3
589926	1028	1027.0	99.9	1.0	658.0	64.0
592846	1034	1033.0	99.9	1.0	592.0	57.3
509647	2070	2069.0	100.0	1.0	1310.0	63.3
531855	1035	1020.0	98.6	12.0	405.0	39.1
586498	2090	2067.0	98.9	21.0	1315.0	62.9
531944	1047	1044.0	99.7	2.0	359.0	34.3
540218	1049	1033.0	98.5	15.0	499.0	47.6
580376	3158	2908.0	92.1	242.0	1337.0	42.3
544973	1058	1051.0	99.3	5.0	266.0	25.1
512923	1059	1058.0	99.9	1.0	734.0	69.3
566551	2118	2103.0	99.3	15.0	876.0	41.4
553271	6386	6353.0	99.5	32.0	2784.0	43.6
545074	1065	1054.0	99.0	9.0	271.0	25.4
581950	1070	1067.0	99.7	3.0	625.0	58.4
561207	1072	1050.0	97.9	19.0	405.0	37.8

540404	2147	2116.0	98.6	23.0	730.0	34.0
542571	1074	1072.0	99.8	2.0	361.0	33.6
507377	1077	1075.0	99.8	1.0	444.0	41.2
545881	21574	21384.0	99.1	163.0	9765.0	45.3
582182	1081	1078.0	99.7	3.0	591.0	54.7
584142	1082	1076.0	99.4	6.0	459.0	42.4
542377	1083	1076.0	99.4	7.0	388.0	35.8
595071	1083	1080.0	99.7	3.0	623.0	57.5
576808	2171	2127.0	98.0	35.0	927.0	42.7
558915	1087	1084.0	99.7	2.0	452.0	41.6
535320	2184	2118.0	97.0	60.0	1008.0	46.2
569810	94314	91604.0	97.1	2313.0	45773.0	48.5
572926	8783	8563.0	97.5	217.0	3926.0	44.7
554791	170322	160451.0	94.2	7962.0	87307.0	51.3
593516	1107	1100.0	99.4	6.0	546.0	49.3
544795	2215	2198.0	99.2	14.0	576.0	26.0
596230	9989	9917.0	99.3	70.0	5471.0	54.8
546542	2225	2217.0	99.6	7.0	901.0	40.5
586013	1114	1113.0	99.9	1.0	554.0	49.7
582841	1119	1112.0	99.4	6.0	659.0	58.9
553913	1124	1107.0	98.5	14.0	486.0	43.2
579203	15754	15556.0	98.7	183.0	8920.0	56.6
538876	3377	3289.0	97.4	79.0	727.0	21.5
530298	1130	1125.0	99.6	4.0	465.0	41.2
592706	1130	1127.0	99.7	3.0	638.0	56.5
595292	1130	1127.0	99.7	2.0	641.0	56.7
595021	1135	1130.0	99.6	5.0	621.0	54.7
583898	2283	2228.0	97.6	48.0	861.0	37.7
547361	47025	42229.0	89.8	4211.0	24164.0	51.4
549584	1149	1148.0	99.9	1.0	503.0	43.8
537721	1152	1120.0	97.2	31.0	573.0	49.7
513199	1153	1152.0	99.9	0.0	608.0	52.7
559202	1154	1146.0	99.3	8.0	573.0	49.7
568678	1162	1145.0	98.5	8.0	541.0	46.6
584550	2325	2296.0	98.8	26.0	1243.0	53.5
545341	3489	3477.0	99.7	10.0	1408.0	40.4
570451	2330	2307.0	99.0	19.0	1023.0	43.9
595772	1169	1165.0	99.7	2.0	684.0	58.5
564575	1175	1158.0	98.6	16.0	607.0	51.7
565164	3547	3520.0	99.2	24.0	1572.0	44.3
541222	1183	1183.0	100	0.0	588.0	49.7
583952	7109	6936.0	97.6	158.0	3080.0	43.3
571831	1185	1181.0	99.7	4.0	618.0	52.2
538931	9486	8676.0	91.5	725.0	4801.0	50.6
585289	1187	1182.0	99.6	5.0	604.0	50.9
574279	9520	9471.0	99.5	44.0	4436.0	46.6
554324	1192	1189.0	99.7	1.0	847.0	71.1
545970	50237	48074.0	95.7	1775.0	25941.0	51.6
578151	1197	1193.0	99.7	2.0	638.0	53.3
539597	3595	3526.0	98.1	57.0	887.0	24.7

581551	1207	1204.0	99.8	0.0	648.0	53.7
500216	55602	47676.0	85.7	7135.0	25288.0	45.5
559164	2420	2368.0	97.9	26.0	988.0	40.8
505013	1211	1203.0	99.3	6.0	645.0	53.3
590401	1218	1217.0	99.9	0.0	657.0	53.9
541249	1219	1202.0	98.6	16.0	490.0	40.2
556700	1220	1208.0	99.0	12.0	814.0	66.7
548014	1223	1217.0	99.5	6.0	559.0	45.7
588903	1225	1218.0	99.4	6.0	743.0	60.7
559628	1227	1193.0	97.2	23.0	452.0	36.8
551660	1230	1211.0	98.5	14.0	542.0	44.1
571547	1230	1222.0	99.4	8.0	561.0	45.6
539848	2462	2434.0	98.9	25.0	804.0	32.7
550540	1231	1214.0	98.6	14.0	609.0	49.5
534668	1233	1230.0	99.8	2.0	600.0	48.7
500143	83968	74606.0	88.9	8131.0	42089.0	50.1
547328	1237	1094.0	88.4	135.0	682.0	55.1
586609	1238	1214.0	98.1	21.0	773.0	62.4
564591	2481	2465.0	99.4	14.0	920.0	37.1
582247	1241	1233.0	99.4	8.0	613.0	49.4
532444	1244	1185.0	95.3	39.0	454.0	36.5
545171	4983	4942.0	99.2	40.0	2441.0	49.0
531227	1254	1252.0	99.8	2.0	669.0	53.3
587729	1262	1247.0	98.8	12.0	458.0	36.3
583766	1263	1241.0	98.3	21.0	569.0	45.1
583537	1265	1254.0	99.1	10.0	575.0	45.5
557862	1266	1225.0	96.8	34.0	599.0	47.3
588113	1270	1265.0	99.6	4.0	520.0	40.9
589934	1272	1265.0	99.5	4.0	681.0	53.5
581364	1273	1261.0	99.1	10.0	695.0	54.6
584592	1273	1270.0	99.8	3.0	814.0	63.9
594199	1273	1246.0	97.9	27.0	565.0	44.4
584347	1289	1277.0	99.1	10.0	820.0	63.6
573990	5171	5136.0	99.3	30.0	2233.0	43.2
572241	5183	5164.0	99.6	13.0	2702.0	52.1
550442	2595	2581.0	99.5	10.0	1227.0	47.3
597007	11680	11575.0	99.1	95.0	6413.0	54.9
545121	1301	1296.0	99.6	5.0	527.0	40.5
568635	2616	2603.0	99.5	10.0	1252.0	47.9
509574	1311	1308.0	99.8	2.0	790.0	60.3
544281	3936	3922.0	99.6	12.0	1668.0	42.4
593559	5315	5210.0	98.0	97.0	2666.0	50.2
558362	2660	2634.0	99.0	24.0	1370.0	51.5
587478	2663	2649.0	99.5	10.0	1342.0	50.4
547301	4006	3781.0	94.4	195.0	2403.0	60.0
551066	8024	7627.0	95.1	344.0	4189.0	52.2
579815	1346	1325.0	98.4	18.0	537.0	39.9
547492	16232	15877.0	97.8	329.0	7876.0	48.5
532223	1358	1344.0	99.0	12.0	505.0	37.2
591173	1368	1367.0	99.9	1.0	738.0	53.9

564354	1369	1333.0	97.4	31.0	438.0	32.0
583669	1371	1325.0	96.6	38.0	389.0	28.4
584673	1380	1364.0	98.8	14.0	861.0	62.4
544442	1381	1380.0	99.9	0.0	600.0	43.4
550230	1382	1354.0	98.0	27.0	556.0	40.2
597872	1389	1385.0	99.7	3.0	567.0	40.8
539635	4193	3568.0	85.1	565.0	2214.0	52.8
566322	1401	1399.0	99.9	2.0	553.0	39.5
542351	1407	1397.0	99.3	9.0	701.0	49.8
564061	2827	2781.0	98.4	34.0	1124.0	39.8
539350	1419	1364.0	96.1	50.0	443.0	31.2
553450	1420	1414.0	99.6	4.0	451.0	31.8
552551	1429	1406.0	98.4	23.0	527.0	36.9
594458	2862	2858.0	99.9	4.0	1510.0	52.8
538060	2866	2074.0	72.4	766.0	1244.0	43.4
589764	1434	1426.0	99.4	4.0	557.0	38.8
552186	1437	1432.0	99.7	3.0	613.0	42.7
554600	1443	1427.0	98.9	12.0	480.0	33.3
573868	20394	19962.0	97.9	389.0	10372.0	50.9
558141	1459	1443.0	98.9	14.0	632.0	43.3
537705	1461	1409.0	96.4	31.0	520.0	35.6
593478	1470	1463.0	99.5	4.0	766.0	52.1
565717	2950	2834.0	96.1	110.0	1055.0	35.8
539571	2974	2596.0	87.3	290.0	734.0	24.7
584371	1492	1490.0	99.9	2.0	740.0	49.6
554430	2985	2965.0	99.3	13.0	1813.0	60.7
554570	1496	1487.0	99.4	8.0	909.0	60.8
589730	1497	1494.0	99.8	2.0	543.0	36.3
500861	1501	1499.0	99.9	2.0	783.0	52.2
579742	1502	1395.0	92.9	57.0	389.0	25.9
598089	3012	2980.0	98.9	25.0	1328.0	44.1
513229	1508	1508.0	100	0.0	695.0	46.1
560316	1508	1486.0	98.5	19.0	551.0	36.5
585017	3044	3003.0	98.7	35.0	1772.0	58.2
534498	3046	3016.0	99.0	23.0	1347.0	44.2
539686	1533	1377.0	89.8	129.0	367.0	23.9
547140	1541	1300.0	84.4	227.0	687.0	44.6
593583	6207	6109.0	98.4	96.0	3006.0	48.4
538833	1560	1514.0	97.1	42.0	386.0	24.7
545228	1563	1550.0	99.2	13.0	472.0	30.2
554588	4698	4679.0	99.6	16.0	3232.0	68.8
549592	1566	1529.0	97.6	31.0	657.0	42.0
538311	3142	2972.0	94.6	144.0	986.0	31.4
544388	1572	1560.0	99.2	7.0	786.0	50
560600	3145	3115.0	99.0	25.0	1154.0	36.7
505366	1576	1575.0	99.9	1.0	784.0	49.7
544558	1577	1567.0	99.4	10.0	506.0	32.1
583120	9468	9362.0	98.9	100.0	5379.0	56.8
579858	12632	12415.0	98.3	193.0	5910.0	46.8
568945	1585	1579.0	99.6	6.0	842.0	53.1

566438	1590	1577.0	99.2	8.0	530.0	33.3
567779	4800	4747.0	98.9	43.0	2140.0	44.6
590029	1602	1599.0	99.8	3.0	716.0	44.7
512184	1605	1600.0	99.7	4.0	795.0	49.5
576069	11241	11118.0	98.9	92.0	5112.0	45.5
513491	1607	1603.0	99.8	3.0	719.0	44.7
507504	3222	3217.0	99.8	4.0	2208.0	68.5
510891	1611	1607.0	99.8	1.0	676.0	42.0
590185	1612	1603.0	99.4	4.0	733.0	45.5
503444	9719	9688.0	99.7	24.0	4925.0	50.7
577235	1621	1618.0	99.8	3.0	851.0	52.5
556891	8109	7942.0	97.9	144.0	4112.0	50.7
571091	1627	1619.0	99.5	7.0	737.0	45.3
592676	1631	1627.0	99.8	3.0	1092.0	67.0
593508	1636	1631.0	99.7	0.0	857.0	52.4
583081	3284	3249.0	98.9	30.0	1294.0	39.4
574988	6581	6544.0	99.4	30.0	3312.0	50.3
535427	4978	4749.0	95.4	212.0	2294.0	46.1
505218	1664	1663.0	99.9	1.0	1017.0	61.1
572691	1664	1663.0	99.9	1.0	785.0	47.2
550728	1665	1653.0	99.3	11.0	818.0	49.1
571385	4997	4972.0	99.5	18.0	2053.0	41.1
550850	6705	6572.0	98.0	71.0	2931.0	43.7
572161	1683	1658.0	98.5	23.0	689.0	40.9
533262	1687	1679.0	99.5	7.0	689.0	40.8
584428	1687	1684.0	99.8	2.0	826.0	49.0
582441	1693	1684.0	99.5	9.0	827.0	48.8
587711	5100	5050.0	99.0	45.0	3052.0	59.8
577162	1704	1701.0	99.8	3.0	862.0	50.6
539198	3410	3359.0	98.5	47.0	1101.0	32.3
570826	5159	4467.0	86.6	462.0	1445.0	28.0
513768	1721	1714.0	99.6	7.0	1014.0	58.9
582158	1727	1726.0	99.9	1.0	941.0	54.5
580848	1728	1706.0	98.7	15.0	447.0	25.9
549576	8661	8613.0	99.4	44.0	3868.0	44.7
553441	1735	1707.0	98.4	22.0	681.0	39.3
539902	1736	1651.0	95.1	82.0	387.0	22.3
538205	3487	3313.0	95.0	152.0	2164.0	62.1
551376	1746	1619.0	92.7	115.0	982.0	56.2
510939	1756	1726.0	98.3	16.0	1029.0	58.6
512028	1757	1757.0	100	0.0	1054.0	60.0
599743	1761	1758.0	99.8	2.0	939.0	53.3
583286	1771	1731.0	97.7	37.0	639.0	36.1
592013	1777	1717.0	96.6	46.0	810.0	45.6
577553	1778	1758.0	98.9	18.0	1025.0	57.6
599468	1785	1778.0	99.6	4.0	1012.0	56.7
551953	7147	6801.0	95.2	262.0	3177.0	44.5
551147	12621	12434.0	98.5	138.0	7070.0	56.0
533921	1813	1806.0	99.6	4.0	802.0	44.2
558851	1816	1719.0	94.7	81.0	562.0	30.9

576301	1820	1815.0	99.7	5.0	849.0	46.6
554812	1836	1820.0	99.1	14.0	698.0	38.0
595926	1846	1842.0	99.8	3.0	919.0	49.8
598836	1860	1858.0	99.9	1.0	741.0	39.8
558966	1868	1816.0	97.2	47.0	790.0	42.3
554235	3760	3740.0	99.5	15.0	2685.0	71.4
551309	5674	5415.0	95.4	244.0	3645.0	64.2
562581	3795	3738.0	98.5	49.0	1654.0	43.6
539325	7628	7199.0	94.4	359.0	1552.0	20.3
598691	1910	1904.0	99.7	5.0	1036.0	54.2
560499	5736	5587.0	97.4	55.0	1973.0	34.4
565768	1923	1815.0	94.4	107.0	755.0	39.3
555100	5774	5685.0	98.5	83.0	3434.0	59.5
569321	3864	3847.0	99.6	14.0	2235.0	57.8
545830	3866	3812.0	98.6	40.0	1633.0	42.2
574996	1942	1939.0	99.8	3.0	899.0	46.3
535273	1944	1908.0	98.1	34.0	759.0	39.0
538094	17537	16101.0	91.8	1085.0	7187.0	41.0
547051	9746	8573.0	88.0	991.0	4955.0	50.8
596116	1956	1953.0	99.8	2.0	1023.0	52.3
504505	1961	1954.0	99.6	6.0	955.0	48.7
542814	1964	1959.0	99.7	3.0	1094.0	55.7
552569	1980	1971.0	99.5	9.0	889.0	44.9
500097	71769	63199.0	88.1	6880.0	34963.0	48.7
589756	1996	1961.0	98.2	9.0	1041.0	52.2
539694	59906	53753.0	89.7	5481.0	29471.0	49.2
535222	2012	1987.0	98.8	18.0	720.0	35.8
545066	2015	2003.0	99.4	10.0	476.0	23.6
554171	2021	2012.0	99.6	9.0	674.0	33.4
554740	2021	2011.0	99.5	10.0	731.0	36.2
554782	1268796	1142817.0	90.1	103594.0	644039.0	50.8
598178	2027	2020.0	99.7	5.0	654.0	32.3
500119	131793	121652.0	92.3	8510.0	68080.0	51.7
582786	385913	369158.0	95.7	12825.0	207704.0	53.8
547395	6126	5765.0	94.1	313.0	3438.0	56.1
592021	2048	2038.0	99.5	9.0	1283.0	62.6
546461	2055	2051.0	99.8	4.0	918.0	44.7
547107	53515	50795.0	94.9	2385.0	29318.0	54.8
551171	4132	4068.0	98.5	47.0	2505.0	60.6
538949	10352	9768.0	94.4	546.0	5725.0	55.3
572268	4141	4121.0	99.5	20.0	1727.0	41.7
584568	2074	2060.0	99.3	11.0	1332.0	64.2
542784	2085	2082.0	99.9	2.0	1226.0	58.8
586846	50075	49030.0	97.9	889.0	26456.0	52.8
586404	2090	2084.0	99.7	4.0	1225.0	58.6
574341	4183	4162.0	99.5	18.0	1871.0	44.7
542750	2092	2088.0	99.8	4.0	1287.0	61.5
563871	6276	6162.0	98.2	110.0	3030.0	48.3
538809	2101	2034.0	96.8	63.0	737.0	35.1
537004	14796	14525.0	98.2	245.0	6730.0	45.5

576701	2114	2099.0	99.3	10.0	863.0	40.8
579645	2141	2055.0	96.0	86.0	922.0	43.1
590789	4293	4212.0	98.1	80.0	2091.0	48.7
554685	4301	4255.0	98.9	43.0	2616.0	60.8
592749	4334	4314.0	99.5	13.0	2588.0	59.7
532819	15274	14880.0	97.4	358.0	6422.0	42.0
536270	2194	2151.0	98.0	39.0	620.0	28.3
538523	2196	2154.0	98.1	34.0	522.0	23.8
553425	10997	10700.0	97.3	259.0	4688.0	42.6
563102	17604	17044.0	96.8	464.0	7720.0	43.9
547174	24235	22382.0	92.4	1588.0	12370.0	51.0
557153	11037	10950.0	99.2	74.0	5337.0	48.4
581917	6637	6557.0	98.8	73.0	3553.0	53.5
567752	2215	2158.0	97.4	48.0	687.0	31.0
500089	48773	40619.0	83.3	6394.0	22639.0	46.4
541630	26638	26505.0	99.5	107.0	14548.0	54.6
550752	6693	6624.0	99.0	57.0	3153.0	47.1
537641	4477	4389.0	98.0	73.0	1884.0	42.1
584631	2242	2214.0	98.8	21.0	1011.0	45.1
540030	2247	2239.0	99.6	6.0	870.0	38.7
588644	2253	2241.0	99.5	12.0	1069.0	47.4
547344	6768	6243.0	92.2	498.0	3550.0	52.5
559661	2257	2192.0	97.1	56.0	813.0	36.0
500224	113200	103503.0	91.4	8076.0	58668.0	51.8
551031	47643	45923.0	96.4	1433.0	25863.0	54.3
583413	2274	2183.0	96.0	79.0	629.0	27.7
588491	6896	6855.0	99.4	33.0	3395.0	49.2
542768	2301	2298.0	99.9	2.0	1392.0	60.5
598135	2314	2298.0	99.3	13.0	1204.0	52.0
531189	6951	6619.0	95.2	257.0	2639.0	38.0
547271	6982	6071.0	87.0	714.0	3597.0	51.5
544736	2329	2320.0	99.6	5.0	1136.0	48.8
552496	2342	2321.0	99.1	18.0	1080.0	46.1
500054	30561	23560.0	77.1	3192.0	12055.0	39.4
553131	7057	7001.0	99.2	54.0	3143.0	44.5
538230	2361	2254.0	95.5	101.0	592.0	25.1
545988	35431	33337.0	94.1	1665.0	18391.0	51.9
567442	49640	47996.0	96.7	1507.0	21444.0	43.2
551007	28674	26216.0	91.4	1580.0	14372.0	50.1
585513	7246	7182.0	99.1	53.0	3261.0	45.0
593711	34122	33663.0	98.7	412.0	17501.0	51.3
547115	2450	2321.0	94.7	114.0	1395.0	56.9
553654	4907	4848.0	98.8	49.0	2049.0	41.8
547166	2455	2434.0	99.1	15.0	1185.0	48.3
585891	4911	4898.0	99.7	12.0	2510.0	51.1
551325	2457	2365.0	96.3	85.0	1612.0	65.6
555771	22133	21761.0	98.3	336.0	10488.0	47.4
599247	7387	7345.0	99.4	33.0	3767.0	51.0
511382	44361	43943.0	99.1	352.0	23315.0	52.6
584207	2465	2416.0	98.0	16.0	980.0	39.8

546208	24664	23586.0	95.6	874.0	13464.0	54.6
545163	2482	2468.0	99.4	12.0	1597.0	64.3
555762	2493	2476.0	99.3	15.0	981.0	39.4
592102	2496	2479.0	99.3	15.0	1174.0	47.0
544868	2513	2446.0	97.3	57.0	1120.0	44.6
584665	2514	2504.0	99.6	10.0	1410.0	56.1
519146	2515	2514.0	100.0	1.0	1233.0	49.0
596973	5042	5009.0	99.3	32.0	2582.0	51.2
580121	2534	2530.0	99.8	3.0	1543.0	60.9
578347	10154	9826.0	96.8	306.0	4843.0	47.7
580511	10159	9695.0	95.4	441.0	4662.0	45.9
530310	2541	2534.0	99.7	5.0	1066.0	42.0
562971	48328	46412.0	96.0	1841.0	21763.0	45.0
586803	2559	2554.0	99.8	3.0	1347.0	52.6
598739	2559	2557.0	99.9	0.0	1258.0	49.2
505650	2560	2548.0	99.5	9.0	1188.0	46.4
563889	102754	98537.0	95.9	3597.0	49140.0	47.8
568007	2578	2535.0	98.3	39.0	986.0	38.2
571164	23239	22933.0	98.7	257.0	10707.0	46.1
563790	2589	2559.0	98.8	27.0	862.0	33.3
500186	41429	36671.0	88.5	4062.0	20398.0	49.2
547387	31296	28967.0	92.6	2039.0	16915.0	54.0
539899	5218	4449.0	85.3	686.0	2355.0	45.1
560570	2622	2576.0	98.2	42.0	1105.0	42.1
590266	36998	36748.0	99.3	217.0	19000.0	51.4
552704	2656	2649.0	99.7	4.0	1334.0	50.2
581879	2672	2662.0	99.6	7.0	1387.0	51.9
500291	2693	2691.0	99.9	2.0	1012.0	37.6
549240	29706	29109.0	98.0	392.0	14107.0	47.5
556904	94645	90595.0	95.7	3453.0	45028.0	47.6
554561	2730	2713.0	99.4	17.0	1862.0	68.2
581682	2748	2731.0	99.4	17.0	1337.0	48.7
583405	2761	2745.0	99.4	10.0	1138.0	41.2
555126	19349	18282.0	94.5	557.0	8212.0	42.4
588024	5540	5520.0	99.6	17.0	2778.0	50.1
529516	2791	2753.0	98.6	33.0	993.0	35.6
589632	2791	2786.0	99.8	3.0	1223.0	43.8
595209	22328	21957.0	98.3	256.0	10306.0	46.2
536148	2798	2769.0	99.0	25.0	1067.0	38.1
557838	2806	2674.0	95.3	106.0	1248.0	44.5
533165	30922	29749.0	96.2	886.0	13848.0	44.8
576964	8452	8362.0	98.9	78.0	3903.0	46.2
577308	5648	5559.0	98.4	84.0	3010.0	53.3
547417	16996	15179.0	89.3	1672.0	7775.0	45.7
593117	2844	2828.0	99.4	16.0	1415.0	49.8
586587	5703	5670.0	99.4	30.0	3327.0	58.3
557064	17216	16160.0	93.9	483.0	7735.0	44.9
584797	2874	2840.0	98.8	32.0	1480.0	51.5
586714	2879	2856.0	99.2	21.0	1739.0	60.4
534587	2884	2866.0	99.4	15.0	1291.0	44.8

583251	11540	11301.0	97.9	199.0	4098.0	35.5
594482	5778	5770.0	99.9	6.0	2739.0	47.4
585777	2924	2889.0	98.8	20.0	1185.0	40.5
565709	8852	8611.0	97.3	212.0	3693.0	41.7
592820	2961	2952.0	99.7	9.0	2041.0	68.9
563510	44567	43245.0	97.0	1151.0	21065.0	47.3
551970	2981	2947.0	98.9	30.0	1255.0	42.1
555631	2981	2937.0	98.5	33.0	1163.0	39.0
533041	2993	2980.0	99.6	12.0	1261.0	42.1
500208	104918	95792.0	91.3	7633.0	53730.0	51.2
597678	3004	2997.0	99.8	3.0	1249.0	41.6
547158	3039	2129.0	70.1	762.0	1386.0	45.6
581259	6092	6052.0	99.3	33.0	2643.0	43.4
571539	3064	3051.0	99.6	8.0	1409.0	46.0
539791	3067	2844.0	92.7	193.0	1642.0	53.5
576590	3070	3058.0	99.6	9.0	1295.0	42.2
580015	3078	3065.0	99.6	6.0	1464.0	47.6
598551	3078	3075.0	99.9	3.0	1428.0	46.4
551244	15486	15102.0	97.5	312.0	8685.0	56.1
503657	3103	3076.0	99.1	21.0	1228.0	39.6
551295	9360	8944.0	95.6	368.0	4964.0	53.0
550787	22690	22261.0	98.1	373.0	10521.0	46.4
535672	3265	3196.0	97.9	58.0	1512.0	46.3
583758	3277	3197.0	97.6	77.0	1315.0	40.1
592439	3277	3250.0	99.2	27.0	2257.0	68.9
554294	3279	3242.0	98.9	34.0	1493.0	45.5
547034	75741	71618.0	94.6	3361.0	41256.0	54.5
541656	16585	15599.0	94.1	933.0	7396.0	44.6
551279	13361	13142.0	98.4	170.0	6826.0	51.1
544256	93715	91957.0	98.1	1521.0	44182.0	47.1
551287	26781	25798.0	96.3	838.0	15015.0	56.1
574767	3349	3277.0	97.9	65.0	1089.0	32.5
592731	16758	16588.0	99.0	149.0	9379.0	56.0
534005	10129	10004.0	98.8	109.0	3931.0	38.8
537501	10140	9857.0	97.2	239.0	2368.0	23.4
532053	68103	66109.0	97.1	1526.0	33517.0	49.2
533955	20497	19976.0	97.5	361.0	9813.0	47.9
585068	75318	74551.0	99.0	639.0	41476.0	55.1
539139	6849	6747.0	98.5	90.0	2006.0	29.3
552046	34430	34019.0	98.8	343.0	15393.0	44.7
538361	3448	3362.0	97.5	71.0	2025.0	58.7
589250	44857	44368.0	98.9	449.0	23833.0	53.1
559075	3453	3418.0	99.0	20.0	1516.0	43.9
533271	6915	6748.0	97.6	134.0	3012.0	43.6
554227	6916	6607.0	95.5	279.0	3361.0	48.6
547310	10379	8769.0	84.5	1540.0	5147.0	49.6
586528	3475	3446.0	99.2	29.0	1675.0	48.2
598011	3526	3510.0	99.5	15.0	1488.0	42.2
537683	14133	13572.0	96.0	502.0	6149.0	43.5
539449	3564	3390.0	95.1	155.0	2194.0	61.6

551368	3577	3542.0	99.0	28.0	2347.0	65.6
540013	3586	3537.0	98.6	48.0	1602.0	44.7
570508	7178	7092.0	98.8	62.0	3512.0	48.9
575640	3631	3598.0	99.1	29.0	1550.0	42.7
584649	7287	7219.0	99.1	58.0	3382.0	46.4
584975	3652	3619.0	99.1	31.0	1645.0	45.0
584622	3653	3624.0	99.2	21.0	2459.0	67.3
551082	14683	14326.0	97.6	246.0	7391.0	50.3
582824	3674	3533.0	96.2	128.0	1272.0	34.6
539911	33084	32518.0	98.3	518.0	15564.0	47.0
535451	7357	7097.0	96.5	204.0	3406.0	46.3
573094	3688	3664.0	99.3	20.0	1846.0	50.1
561631	3754	3717.0	99.0	30.0	1443.0	38.4
598003	56356	55591.0	98.6	663.0	28088.0	49.8
597996	3762	3729.0	99.1	31.0	1730.0	46.0
555134	90767	86633.0	95.4	2634.0	43059.0	47.4
562351	3785	3742.0	98.9	41.0	1636.0	43.2
582646	3800	3791.0	99.8	9.0	1811.0	47.7
558109	3809	3630.0	95.3	171.0	1441.0	37.8
562882	15263	15122.0	99.1	118.0	8089.0	53.0
584983	3852	3785.0	98.3	65.0	2778.0	72.1
539236	3860	3506.0	90.8	307.0	1043.0	27.0
545821	3904	3868.0	99.1	27.0	1499.0	38.4
580031	15653	15584.0	99.6	59.0	8737.0	55.8
555398	3920	3847.0	98.1	68.0	1333.0	34.0
561681	3935	3898.0	99.1	32.0	1744.0	44.3
598941	3953	3942.0	99.7	9.0	1653.0	41.8
538132	11866	11443.0	96.4	330.0	5030.0	42.4
500178	104185	93381.0	89.6	8306.0	52029.0	49.9
597783	8195	8170.0	99.7	19.0	4074.0	49.7
536326	8245	7981.0	96.8	202.0	3372.0	40.9
574716	20628	19395.0	94.0	942.0	9393.0	45.5
506702	4131	4122.0	99.8	7.0	2365.0	57.3
595411	8279	8264.0	99.8	11.0	4141.0	50.0
560758	4140	3982.0	96.2	129.0	1517.0	36.6
588296	29154	28909.0	99.2	223.0	13543.0	46.5
577731	16670	16552.0	99.3	97.0	8347.0	50.1
557587	4177	4122.0	98.7	47.0	1980.0	47.4
599808	8366	8336.0	99.6	27.0	4149.0	49.6
550990	21047	20430.0	97.1	460.0	11453.0	54.4
529451	4276	4255.0	99.5	17.0	2062.0	48.2
547336	8554	8523.0	99.6	24.0	4079.0	47.7
565229	8623	8485.0	98.4	116.0	3491.0	40.5
592170	4312	4259.0	98.8	50.0	2758.0	64.0
552739	4333	4305.0	99.4	24.0	1622.0	37.4
558885	4356	4312.0	99.0	23.0	1573.0	36.1
541231	4367	4289.0	98.2	59.0	1990.0	45.6
567639	13147	12972.0	98.7	160.0	4689.0	35.7
592048	4396	4376.0	99.5	17.0	2308.0	52.5
551058	22000	21238.0	96.5	646.0	12258.0	55.7

545392	13361	13062.0	97.8	204.0	6097.0	45.6
562335	49106	48276.0	98.3	732.0	26166.0	53.3
568015	4476	4345.0	97.1	131.0	1243.0	27.8
586765	4484	4463.0	99.5	17.0	2800.0	62.4
505927	58351	57859.0	99.2	435.0	33952.0	58.2
579297	4519	4486.0	99.3	29.0	1936.0	42.8
562092	4522	4300.0	95.1	184.0	1130.0	25.0
576883	4550	4526.0	99.5	22.0	2112.0	46.4
581291	4591	4521.0	98.5	48.0	1565.0	34.1
583588	4619	4607.0	99.7	8.0	2720.0	58.9
560286	23347	22829.0	97.8	493.0	9291.0	39.8
568414	23769	23280.0	97.9	438.0	11966.0	50.3
549771	4811	4762.0	99.0	41.0	2217.0	46.1
547042	9654	8131.0	84.2	934.0	4578.0	47.4
531723	4882	4714.0	96.6	154.0	1643.0	33.7
535443	4890	4748.0	97.1	66.0	2239.0	45.8
588512	4905	4877.0	99.4	24.0	2167.0	44.2
584291	24737	24313.0	98.3	331.0	12615.0	51.0
571393	9903	9846.0	99.4	50.0	5322.0	53.7
591211	4996	4920.0	98.5	72.0	2229.0	44.6
539864	9995	9600.0	96.0	362.0	5407.0	54.1
567451	15401	15195.0	98.7	164.0	7014.0	45.5
553786	5197	5068.0	97.5	108.0	2278.0	43.8
598062	5197	5181.0	99.7	15.0	2861.0	55.1
546135	106973	105101.0	98.3	1610.0	58868.0	55.0
507270	5382	5371.0	99.8	7.0	2914.0	54.1
532860	5398	5362.0	99.3	30.0	2158.0	40.0
554961	48639	45474.0	93.5	2803.0	20052.0	41.2
561134	5458	5366.0	98.3	85.0	2104.0	38.5
554529	5481	5293.0	96.6	138.0	1873.0	34.2
547999	11024	10877.0	98.7	118.0	5577.0	50.6
562394	5525	5412.0	98.0	109.0	2306.0	41.7
572659	16795	15793.0	94.0	901.0	7051.0	42.0
551252	5621	5369.0	95.5	236.0	3453.0	61.4
551112	11349	11048.0	97.3	229.0	6147.0	54.2
571041	5718	5673.0	99.2	41.0	3048.0	53.3
536385	11465	11384.0	99.3	71.0	4397.0	38.4
583782	5740	5695.0	99.2	36.0	2463.0	42.9
599191	23202	23048.0	99.3	115.0	11570.0	49.9
511021	5819	5804.0	99.7	13.0	2780.0	47.8
530883	11723	11486.0	98.0	206.0	5925.0	50.5
588458	11755	11649.0	99.1	94.0	6135.0	52.2
551236	5898	5695.0	96.6	168.0	3004.0	50.9
500496	101003	98996.0	98.0	1635.0	50659.0	50.2
513750	18397	18320.0	99.6	62.0	8947.0	48.6
586161	6208	6175.0	99.5	22.0	4162.0	67.0
586021	24961	24673.0	98.8	239.0	11795.0	47.3
566985	18786	18625.0	99.1	131.0	8442.0	44.9
555118	6303	6091.0	96.6	181.0	3311.0	52.5
576361	6310	6183.0	98.0	28.0	2814.0	44.6

580538	6318	6203.0	98.2	104.0	3257.0	51.6
554499	12643	12174.0	96.3	385.0	5801.0	45.9
555321	50854	50394.0	99.1	405.0	28827.0	56.7
592943	6396	6363.0	99.5	27.0	3111.0	48.6
563820	6435	6317.0	98.2	102.0	2484.0	38.6
554821	296224	291163.0	98.3	4309.0	166468.0	56.2
554642	12906	12442.0	96.4	391.0	4879.0	37.8
565555	12915	12475.0	96.6	400.0	5741.0	44.5
551091	12931	12752.0	98.6	148.0	6990.0	54.1
598879	6742	6725.0	99.7	16.0	2669.0	39.6
557676	6769	6695.0	98.9	65.0	2470.0	36.5
533203	6861	6662.0	97.1	177.0	2298.0	33.5
507016	13917	13896.0	99.8	17.0	7165.0	51.5
538728	14003	13507.0	96.5	421.0	4987.0	35.6
502316	14041	13549.0	96.5	464.0	7158.0	51.0
569569	7091	7028.0	99.1	41.0	3033.0	42.8
592889	21391	20872.0	97.6	488.0	9889.0	46.2
545562	7183	6814.0	94.9	312.0	2743.0	38.2
553069	7254	7169.0	98.8	62.0	2588.0	35.7
558249	7275	6643.0	91.3	609.0	3034.0	41.7
563129	14591	14477.0	99.2	93.0	6082.0	41.7
551228	7457	7320.0	98.2	101.0	4247.0	57.0
564095	7493	7402.0	98.8	75.0	3853.0	51.4
538213	15262	14339.0	94.0	837.0	8297.0	54.4
502081	23273	22665.0	97.4	567.0	11740.0	50.4
567507	7838	7597.0	96.9	208.0	2947.0	37.6
557072	15983	15593.0	97.6	311.0	7731.0	48.4
545201	8021	7978.0	99.5	39.0	3448.0	43.0
564567	24098	23375.0	97	670.0	9700.0	40.3
551198	24218	23904.0	98.7	242.0	13585.0	56.1
554481	32401	30806.0	95.1	1329.0	14531.0	44.8
529303	16264	15948.0	98.1	269.0	6970.0	42.9
539627	8140	7892.0	97.0	216.0	2859.0	35.1
588393	8186	8136.0	99.4	46.0	4111.0	50.2
535087	16426	15880.0	96.7	484.0	6256.0	38.1
573965	8272	8221.0	99.4	45.0	4799.0	58.0
597180	16625	16574.0	99.7	43.0	6952.0	41.8
544841	16728	16605.0	99.3	105.0	7274.0	43.5
539601	8486	7727.0	91.1	716.0	4580.0	54.0
567515	8487	8356.0	98.5	120.0	3799.0	44.8
540111	8672	8514.0	98.2	147.0	3487.0	40.2
580350	8702	8570.0	98.5	102.0	4452.0	51.2
545058	26584	26427.0	99.4	128.0	14300.0	53.8
523704	26737	26613.0	99.5	90.0	12221.0	45.7
561380	36017	35311.0	98.0	588.0	14377.0	39.9
598810	36263	36080.0	99.5	153.0	21985.0	60.6
585599	18343	18052.0	98.4	262.0	7234.0	39.4
534951	18472	17266.0	93.5	1045.0	7795.0	42.2
567027	65193	63892.0	98.0	1110.0	32599.0	50.0
568759	9345	9288.0	99.4	56.0	4954.0	53.0

599921	9594	9560.0	99.6	33.0	5347.0	55.7
534676	19599	18922.0	96.5	623.0	8351.0	42.6
501298	20500	20192.0	98.5	282.0	10316.0	50.3
581283	20629	20154.0	97.7	422.0	9707.0	47.1
554804	93000	90639.0	97.5	2149.0	47029.0	50.6
578444	10542	10494.0	99.5	39.0	4910.0	46.6
546046	21161	20717.0	97.9	376.0	11845.0	56.0
562777	10770	10495.0	97.4	234.0	4669.0	43.4
555088	76694	76133.0	99.3	434.0	34293.0	44.7
599565	22174	22052.0	99.5	101.0	10663.0	48.1
546224	66603	65949.0	99.0	525.0	36945.0	55.5
586722	11266	11200.0	99.4	57.0	5751.0	51.0
586307	11462	11385.0	99.3	58.0	5384.0	47.0
581372	11502	11348.0	98.7	129.0	5835.0	50.7
561860	11882	11812.0	99.4	60.0	4872.0	41.0
554286	12270	12015.0	97.9	231.0	6788.0	55.3
581186	12428	12154.0	97.8	221.0	5794.0	46.6
560715	12548	11994.0	95.6	465.0	5071.0	40.4
545911	38661	37506.0	97.0	953.0	20666.0	53.5
560383	13748	13576.0	98.7	161.0	5446.0	39.6
559717	13989	13415.0	95.9	453.0	6255.0	44.7
579025	30312	30049.0	99.1	225.0	14631.0	48.3
567892	35186	34233.0	97.3	836.0	17815.0	50.6
565971	18121	17809.0	98.3	266.0	7689.0	42.4
531057	18819	18311.0	97.3	444.0	8027.0	42.7
563099	19461	19247.0	98.9	177.0	6677.0	34.3
599051	21649	21539.0	99.5	73.0	11718.0	54.1
597520	24008	23897.0	99.5	73.0	12707.0	52.9
598933	24394	24241.0	99.4	106.0	12233.0	50.1
592005	25818	25522.0	98.9	252.0	11396.0	44.1
598917	56897	56257.0	98.9	529.0	32082.0	56.4
599069	29896	29805.0	99.7	71.0	13367.0	44.7
538078	552	529.0	95.8	23.0	312.0	56.5
538124	1202	1110.0	92.3	81.0	643.0	53.5
538175	2247	2201.0	98.0	44.0	1485.0	66.1
538531	320	305.0	95.3	10.0	183.0	57.2
538736	2414	2151.0	89.1	254.0	1373.0	56.9
539007	3894	3684.0	94.6	202.0	1976.0	50.7
539465	631	618.0	97.9	12.0	443.0	70.2
539589	809	574.0	71.0	219.0	372.0	46.0
539678	3106	2986.0	96.1	98.0	1942.0	62.5
551210	1006	1003.0	99.7	1.0	659.0	65.5
551406	1102	1091.0	99.0	10.0	723.0	65.6
551422	577	574.0	99.5	3.0	392.0	67.9
551431	760	751.0	98.8	6.0	464.0	61.1
554219	1764	1736.0	98.4	25.0	1157.0	65.6
554243	1129	1124.0	99.6	5.0	753.0	66.7
554308	2916	2908.0	99.7	5.0	1814.0	62.2
554332	1599	1598.0	99.9	1.0	1090.0	68.2
554367	676	667.0	98.7	8.0	402.0	59.5

554375	1212	1210.0	99.8	2.0	832.0	68.6
554537	6493	6404.0	98.6	83.0	3712.0	57.2
554669	3622	3542.0	97.8	78.0	2172.0	60.0
554715	1805	1792.0	99.3	13.0	1209.0	67.0
554723	1262	1259.0	99.8	2.0	890.0	70.5
554731	1850	1757.0	95.0	77.0	1064.0	57.5
554774	1382	1347.0	97.5	26.0	847.0	61.3
555096	5238	5163.0	98.6	65.0	3100.0	59.2
555339	1846	1841.0	99.7	5.0	1378.0	74.6
555371	1056	1054.0	99.8	2.0	701.0	66.4
555401	966	966.0	100	0.0	622.0	64.4
555461	371	368.0	99.2	3.0	255.0	68.7
557978	1023	1008.0	98.5	12.0	624.0	61.0
559199	769	759.0	98.7	9.0	443.0	57.6
575020	276	264.0	95.7	12.0	143.0	51.8
500011	1911	1900.0	99.4	7.0	834.0	43.6
500020	1195	1190.0	99.6	4.0	406.0	34.0
500046	1539	1534.0	99.7	4.0	812.0	52.8
500259	1953	1947.0	99.7	4.0	1151.0	58.9
500526	2101	2093.0	99.6	6.0	1157.0	55.1
500623	1080	1076.0	99.6	4.0	539.0	49.9
500852	2507	2502.0	99.8	4.0	1212.0	48.3
500879	740	737.0	99.6	3.0	292.0	39.5
501646	2520	2504.0	99.4	16.0	987.0	39.2
501751	1628	1621.0	99.6	4.0	836.0	51.4
501841	1408	1405.0	99.8	3.0	602.0	42.8
502146	4119	4108.0	99.7	8.0	1662.0	40.4
502545	2336	2328.0	99.7	4.0	1039.0	44.5
502839	709	707.0	99.7	1.0	341.0	48.1
503142	563	562.0	99.8	0.0	260.0	46.2
503304	822	805.0	97.9	17.0	417.0	50.7
503410	174	173.0	99.4	1.0	73.0	42.0
503738	1100	1098.0	99.8	2.0	541.0	49.2
503916	488	471.0	96.5	16.0	183.0	37.5
504301	359	358.0	99.7	1.0	143.0	39.8
504785	1243	1243.0	100	0.0	519.0	41.8
504807	242	242.0	100	0.0	113.0	46.7
504955	165	155.0	93.9	8.0	63.0	38.2
505005	413	412.0	99.8	1.0	194.0	47.0
505030	187	187.0	100	0.0	92.0	49.2
505099	184	184.0	100	0.0	83.0	45.1
505111	1517	1513.0	99.7	3.0	658.0	43.4
505145	1691	1687.0	99.8	3.0	643.0	38.0
505161	3274	3269.0	99.8	3.0	1624.0	49.6
505188	13574	13530.0	99.7	28.0	6665.0	49.1
505269	1317	1316.0	99.9	1.0	598.0	45.4
505293	1840	1839.0	99.9	1.0	1017.0	55.3
505391	355	355.0	100	0.0	162.0	45.6
505528	333	329.0	98.8	4.0	103.0	30.9
505609	3053	3036.0	99.4	12.0	1357.0	44.4

506192	1621	1620.0	99.9	0.0	1031.0	63.6
506214	4341	4316.0	99.4	24.0	2865.0	66.0
506320	1429	1428.0	99.9	0.0	691.0	48.4
506451	1333	1332.0	99.9	0.0	769.0	57.7
506460	2938	2916.0	99.3	19.0	1485.0	50.5
506486	193	191.0	99.0	2.0	56.0	29.0
506494	318	310.0	97.5	7.0	92.0	28.9
506621	151	151.0	100	0.0	46.0	30.5
506664	236	236.0	100	0.0	109.0	46.2
506711	1375	1373.0	99.9	2.0	575.0	41.8
506737	1637	1617.0	98.8	18.0	692.0	42.3
506753	3249	3239.0	99.7	8.0	1720.0	52.9
506761	230	230.0	100	0.0	81.0	35.2
506770	495	493.0	99.6	2.0	231.0	46.7
507091	1990	1987.0	99.8	2.0	1143.0	57.4
507105	1000	995.0	99.5	5.0	662.0	66.2
507181	991	990.0	99.9	1.0	298.0	30.1
507237	1250	1247.0	99.8	3.0	474.0	37.9
507261	1200	1195.0	99.6	4.0	384.0	32
507334	1341	1339.0	99.9	1.0	715.0	53.3
507423	1896	1892.0	99.8	2.0	817.0	43.1
507458	354	353.0	99.7	1.0	198.0	55.9
507547	1275	1273.0	99.8	1.0	770.0	60.4
507580	6570	6555.0	99.8	10.0	4395.0	66.9
507610	79	79.0	100	0.0	26.0	32.9
507644	62	62.0	100	0.0	28.0	45.2
507652	70	70.0	100	0.0	33.0	47.1
507695	124	124.0	100	0.0	59.0	47.6
507717	406	405.0	99.8	1.0	195.0	48.0
507971	4650	4640.0	99.8	7.0	2491.0	53.6
508004	208	207.0	99.5	1.0	100.0	48.1
508128	1826	1815.0	99.4	11.0	1020.0	55.9
508144	648	645.0	99.5	1.0	281.0	43.4
508357	171	171.0	100	0.0	89.0	52.0
508373	1086	1084.0	99.8	2.0	576.0	53.0
508683	72	72.0	100	0.0	32.0	44.4
509108	291	291.0	100	0.0	131.0	45.0
509141	332	324.0	97.6	5.0	126.0	38.0
509191	170	169.0	99.4	1.0	72.0	42.4
509388	88	88.0	100	0.0	46.0	52.3
509418	101	101.0	100	0.0	62.0	61.4
509612	1311	1307.0	99.7	4.0	624.0	47.6
509736	1439	1439.0	100	0.0	791.0	55.0
509752	101	101.0	100	0.0	44.0	43.6
510068	163	163.0	100	0.0	77.0	47.2
510131	976	976.0	100	0.0	584.0	59.8
510289	1826	1822.0	99.8	3.0	843.0	46.2
510297	790	790.0	100	0.0	404.0	51.1
510378	641	635.0	99.1	6.0	326.0	50.9
510432	1601	1595.0	99.6	3.0	910.0	56.8

510483	3060	3037.0	99.2	18.0	2006.0	65.6
510491	1181	1180.0	99.9	1.0	597.0	50.6
510556	282	279.0	98.9	2.0	174.0	61.7
510645	71	71.0	100	0.0	38.0	53.5
510882	1861	1852.0	99.5	7.0	813.0	43.7
511081	235	235.0	100	0.0	137.0	58.3
511161	495	494.0	99.8	1.0	239.0	48.3
511307	113	113.0	100	0.0	58.0	51.3
511412	104	103.0	99.0	1.0	48.0	46.2
511587	342	337.0	98.5	4.0	95.0	27.8
511633	426	426.0	100	0.0	236.0	55.4
511935	1339	1338.0	99.9	0.0	933.0	69.7
511951	843	838.0	99.4	5.0	457.0	54.2
511986	352	350.0	99.4	1.0	242.0	68.8
512176	1768	1765.0	99.8	3.0	1004.0	56.8
512192	667	665.0	99.7	1.0	280.0	42.0
512231	1764	1757.0	99.6	6.0	744.0	42.2
512281	675	673.0	99.7	1.0	328.0	48.6
512401	189	189.0	100	0.0	102.0	54.0
512532	977	968.0	99.1	9.0	490.0	50.2
512745	834	834.0	100	0.0	529.0	63.4
512826	343	342.0	99.7	1.0	136.0	39.7
512869	920	919.0	99.9	1.0	618.0	67.2
512877	388	388.0	100	0.0	198.0	51.0
512893	205	205.0	100	0.0	88.0	42.9
512907	815	815.0	100	0.0	399.0	49.0
512974	661	661.0	100	0.0	448.0	67.8
512982	519	518.0	99.8	0.0	229.0	44.1
512991	176	175.0	99.4	1.0	81.0	46.0
513032	400	398.0	99.5	2.0	176.0	44
513041	596	594.0	99.7	2.0	253.0	42.5
513059	118	117.0	99.2	0.0	41.0	34.7
513067	735	734.0	99.9	1.0	408.0	55.5
513075	338	310.0	91.7	28.0	112.0	33.1
513105	223	221.0	99.1	0.0	80.0	35.9
513113	242	241.0	99.6	1.0	92.0	38.0
513130	269	236.0	87.7	31.0	87.0	32.3
513148	159	158.0	99.4	1.0	51.0	32.1
513164	328	327.0	99.7	1.0	146.0	44.5
513181	126	126.0	100	0.0	57.0	45.2
513202	116	116.0	100	0.0	41.0	35.3
513211	544	540.0	99.3	3.0	214.0	39.3
513237	151	151.0	100	0.0	65.0	43.0
513261	215	215.0	100	0.0	94.0	43.7
513288	176	176.0	100	0.0	48.0	27.3
513369	250	242.0	96.8	2.0	78.0	31.2
513393	434	432.0	99.5	2.0	168.0	38.7
513415	208	208.0	100	0.0	101.0	48.6
513423	343	340.0	99.1	0.0	133.0	38.8
513431	390	382.0	97.9	6.0	95.0	24.4

513504	354	349.0	98.6	5.0	169.0	47.7
513512	287	284.0	99.0	2.0	132.0	46.0
513521	114	113.0	99.1	1.0	42.0	36.8
513539	179	178.0	99.4	1.0	69.0	38.5
513547	283	280.0	98.9	0.0	123.0	43.5
513555	195	195.0	100	0.0	100.0	51.3
513571	126	126.0	100	0.0	53.0	42.1
513580	257	257.0	100	0.0	122.0	47.5
513628	232	228.0	98.3	4.0	79.0	34.1
513636	305	305.0	100	0.0	162.0	53.1
513644	235	225.0	95.7	4.0	49.0	20.9
513661	406	404.0	99.5	2.0	213.0	52.5
513695	118	118.0	100	0.0	62.0	52.5
513709	134	133.0	99.3	0.0	64.0	47.8
513717	332	332.0	100	0.0	162.0	48.8
513733	271	270.0	99.6	0.0	131.0	48.3
513873	477	477.0	100	0.0	294.0	61.6
513890	147	145.0	98.6	2.0	33.0	22.4
514047	241	241.0	100	0.0	116.0	48.1
514055	6170	6115.0	99.1	36.0	3114.0	50.5
514161	91	91.0	100	0.0	25.0	27.5
514195	107	107.0	100	0.0	46.0	43.0
514276	368	367.0	99.7	0.0	85.0	23.1
514446	192	192.0	100	0.0	95.0	49.5
514471	516	515.0	99.8	1.0	226.0	43.8
514497	306	306.0	100	0.0	157.0	51.3
514527	62	62.0	100	0.0	13.0	21.0
514705	7969	7941.0	99.6	24.0	3978.0	49.9
514772	262	258.0	98.5	4.0	116.0	44.3
514802	245	242.0	98.8	3.0	127.0	51.8
515329	359	359.0	100	0.0	224.0	62.4
515418	417	416.0	99.8	0.0	180.0	43.2
515477	288	251.0	87.2	37.0	111.0	38.5
515825	125	123.0	98.4	2.0	64.0	51.2
516201	755	755.0	100	0.0	389.0	51.5
516350	93	93.0	100	0.0	48.0	51.6
516619	1175	1163.0	99.0	12.0	564.0	48
516635	406	405.0	99.8	1.0	215.0	53.0
516694	723	722.0	99.9	1.0	275.0	38.0
516864	214	214.0	100	0.0	96.0	44.9
516911	267	267.0	100	0.0	118.0	44.2
517101	1154	1153.0	99.9	1.0	556.0	48.2
517151	870	864.0	99.3	6.0	385.0	44.3
517208	146	146.0	100	0.0	66.0	45.2
517224	255	255.0	100	0.0	113.0	44.3
517275	161	161.0	100	0.0	80.0	49.7
517321	225	225.0	100	0.0	51.0	22.7
517445	192	192.0	100	0.0	99.0	51.6
517534	1095	1087.0	99.3	6.0	576.0	52.6
517569	277	277.0	100	0.0	132.0	47.7

517585	382	381.0	99.7	1.0	193.0	50.5
517607	1431	1426.0	99.7	5.0	630.0	44.0
517615	240	240.0	100	0.0	126.0	52.5
517666	458	457.0	99.8	1.0	219.0	47.8
517747	526	526.0	100	0.0	201.0	38.2
517836	152	152.0	100	0.0	64.0	42.1
517887	621	620.0	99.8	0.0	292.0	47.0
517909	816	814.0	99.8	2.0	499.0	61.2
518026	309	307.0	99.4	2.0	170.0	55.0
519031	376	372.0	98.9	4.0	91.0	24.2
519651	2066	2050.0	99.2	15.0	1264.0	61.2
520047	430	429.0	99.8	1.0	227.0	52.8
520306	526	525.0	99.8	0.0	314.0	59.7
520420	839	838.0	99.9	1.0	411.0	49.0
521531	864	862.0	99.8	2.0	426.0	49.3
522775	207	205.0	99.0	2.0	115.0	55.6
523453	206	205.0	99.5	0.0	106.0	51.5
523640	546	539.0	98.7	6.0	226.0	41.4
525227	460	441.0	95.9	16.0	76.0	16.5
525588	3068	3063.0	99.8	3.0	1656.0	54.0
525804	1358	1353.0	99.6	4.0	754.0	55.5
525880	501	501.0	100	0.0	268.0	53.5
525979	761	760.0	99.9	1.0	358.0	47.0
526169	285	284.0	99.6	1.0	98.0	34.4
526622	284	282.0	99.3	2.0	130.0	45.8
528196	210	207.0	98.6	3.0	97.0	46.2
529478	121	121.0	100	0.0	60.0	49.6
529532	314	311.0	99.0	1.0	156.0	49.7
529541	157	153.0	97.5	4.0	39.0	24.8
529559	116	116.0	100	0.0	61.0	52.6
529567	634	629.0	99.2	4.0	163.0	25.7
529575	117	114.0	97.4	3.0	18.0	15.4
529591	220	217.0	98.6	3.0	66.0	30
529605	230	225.0	97.8	5.0	85.0	37.0
529613	430	408.0	94.9	22.0	114.0	26.5
529621	1540	1532.0	99.5	8.0	644.0	41.8
529630	255	255.0	100	0.0	79.0	31.0
529648	900	876.0	97.3	22.0	359.0	39.9
529656	240	239.0	99.6	1.0	70.0	29.2
529664	31	31.0	100	0.0	12.0	38.7
529672	155	155.0	100	0.0	85.0	54.8
529681	140	140.0	100	0.0	73.0	52.1
529699	52	52.0	100	0.0	7.0	13.5
529702	712	710.0	99.7	1.0	379.0	53.2
529711	64	64.0	100	0.0	13.0	20.3
529729	109	109.0	100	0.0	52.0	47.7
529745	320	317.0	99.1	1.0	124.0	38.8
529796	1224	1213.0	99.1	8.0	426.0	34.8
529818	491	482.0	98.2	6.0	216.0	44.0
529826	107	107.0	100	0.0	60.0	56.1

529834	134	133.0	99.3	1.0	60.0	44.8
529842	940	938.0	99.8	2.0	397.0	42.2
529851	114	114.0	100	0.0	65.0	57.0
529877	69	69.0	100	0.0	26.0	37.7
529885	100	98.0	98	2.0	51.0	51
529893	79	78.0	98.7	0.0	26.0	32.9
529907	175	175.0	100	0.0	96.0	54.9
529915	69	69.0	100	0.0	27.0	39.1
529931	463	459.0	99.1	4.0	235.0	50.8
529940	274	268.0	97.8	6.0	110.0	40.1
529958	918	886.0	96.5	29.0	318.0	34.6
529982	200	199.0	99.5	1.0	98.0	49
529991	724	718.0	99.2	6.0	379.0	52.3
530000	407	406.0	99.8	1.0	196.0	48.2
530018	80	80.0	100	0.0	44.0	55
530026	89	89.0	100	0.0	54.0	60.7
530034	307	307.0	100	0.0	147.0	47.9
530042	67	67.0	100	0.0	29.0	43.3
530051	695	681.0	98.0	11.0	285.0	41.0
530069	166	166.0	100	0.0	82.0	49.4
530085	78	78.0	100	0.0	34.0	43.6
530093	575	572.0	99.5	2.0	328.0	57.0
530107	643	641.0	99.7	1.0	282.0	43.9
530115	706	705.0	99.9	1.0	333.0	47.2
530131	222	222.0	100	0.0	78.0	35.1
530140	181	179.0	98.9	1.0	88.0	48.6
530158	346	346.0	100	0.0	192.0	55.5
530166	877	876.0	99.9	1.0	423.0	48.2
530174	153	151.0	98.7	2.0	62.0	40.5
530182	403	399.0	99.0	4.0	143.0	35.5
530191	184	184.0	100	0.0	110.0	59.8
530204	800	790.0	98.8	6.0	339.0	42.4
530221	104	103.0	99.0	1.0	42.0	40.4
530239	76	75.0	98.7	1.0	26.0	34.2
530247	135	134.0	99.3	1.0	84.0	62.2
530263	669	664.0	99.3	5.0	227.0	33.9
530271	87	87.0	100	0.0	30.0	34.5
530280	237	236.0	99.6	1.0	106.0	44.7
530301	512	509.0	99.4	0.0	247.0	48.2
530328	139	137.0	98.6	2.0	33.0	23.7
530336	236	234.0	99.2	2.0	133.0	56.4
530344	1189	1184.0	99.6	4.0	584.0	49.1
530352	437	435.0	99.5	1.0	164.0	37.5
530361	46	46.0	100	0.0	27.0	58.7
530379	125	124.0	99.2	1.0	49.0	39.2
530387	154	152.0	98.7	2.0	34.0	22.1
530395	192	186.0	96.9	0.0	51.0	26.6
530409	305	302.0	99.0	3.0	141.0	46.2
530417	122	121.0	99.2	1.0	14.0	11.5
530425	176	176.0	100	0.0	73.0	41.5

530433	391	383.0	98.0	8.0	142.0	36.3
530441	1218	1207.0	99.1	8.0	459.0	37.7
530450	1200	1195.0	99.6	3.0	523.0	43.6
530468	784	780.0	99.5	2.0	247.0	31.5
530476	549	549.0	100	0.0	302.0	55.0
530484	452	452.0	100	0.0	110.0	24.3
530492	346	340.0	98.3	4.0	132.0	38.2
530506	189	189.0	100	0.0	35.0	18.5
530514	126	126.0	100	0.0	55.0	43.7
530522	278	272.0	97.8	3.0	74.0	26.6
530549	177	177.0	100	0.0	107.0	60.5
530557	145	143.0	98.6	2.0	41.0	28.3
530565	99	99.0	100	0.0	33.0	33.3
530573	2904	2889.0	99.5	13.0	1564.0	53.9
530581	286	285.0	99.7	1.0	96.0	33.6
530590	554	549.0	99.1	5.0	158.0	28.5
530603	65	65.0	100	0.0	15.0	23.1
530611	265	264.0	99.6	0.0	141.0	53.2
530638	342	339.0	99.1	3.0	126.0	36.8
530646	222	222.0	100	0.0	110.0	49.6
530654	185	182.0	98.4	3.0	58.0	31.4
530671	57	57.0	100	0.0	27.0	47.4
530689	782	771.0	98.6	7.0	325.0	41.6
530697	120	119.0	99.2	0.0	46.0	38.3
530701	314	314.0	100	0.0	130.0	41.4
530719	98	98.0	100	0.0	41.0	41.8
530727	620	619.0	99.8	0.0	309.0	49.8
530735	191	191.0	100	0.0	64.0	33.5
530743	196	196.0	100	0.0	102.0	52.0
530760	441	435.0	98.6	4.0	209.0	47.4
530778	189	189.0	100	0.0	119.0	63.0
530794	215	213.0	99.1	1.0	83.0	38.6
530808	170	165.0	97.1	5.0	39.0	22.9
530816	1347	1280.0	95.0	60.0	604.0	44.8
530832	111	111.0	100	0.0	48.0	43.2
530841	5530	5496.0	99.4	23.0	2426.0	43.9
530859	249	249.0	100	0.0	131.0	52.6
530867	327	323.0	98.8	4.0	184.0	56.3
530875	112	112.0	100	0.0	37.0	33.0
530891	564	563.0	99.8	0.0	210.0	37.2
530905	4552	4509.0	99.1	32.0	2075.0	45.6
530913	356	356.0	100	0.0	201.0	56.5
530921	377	377.0	100	0.0	148.0	39.3
530930	156	155.0	99.4	1.0	66.0	42.3
530948	973	946.0	97.2	16.0	448.0	46.0
530956	117	114.0	97.4	3.0	42.0	35.9
530964	25	25.0	100	0.0	9.0	36
530972	108	108.0	100	0.0	52.0	48.1
530981	253	250.0	98.8	3.0	116.0	45.9
531014	75	75.0	100	0.0	37.0	49.3

531031	156	156.0	100	0.0	75.0	48.1
531049	377	377.0	100	0.0	161.0	42.7
531065	130	130.0	100	0.0	66.0	50.8
531073	289	286.0	99.0	3.0	126.0	43.6
531081	860	856.0	99.5	3.0	430.0	50
531090	271	267.0	98.5	4.0	122.0	45.0
531103	401	398.0	99.3	3.0	116.0	28.9
531111	180	179.0	99.4	1.0	84.0	46.7
531120	432	432.0	100	0.0	176.0	40.7
531138	1079	1062.0	98.4	14.0	505.0	46.8
531146	559	539.0	96.4	20.0	199.0	35.6
531162	255	254.0	99.6	0.0	106.0	41.6
531171	902	890.0	98.7	11.0	252.0	27.9
531197	536	533.0	99.4	2.0	200.0	37.3
531201	1701	1666.0	97.9	34.0	781.0	45.9
531219	384	383.0	99.7	1.0	175.0	45.6
531235	249	249.0	100	0.0	108.0	43.4
531243	1582	1566.0	99.0	14.0	609.0	38.5
531251	508	498.0	98.0	9.0	205.0	40.4
531260	86	86.0	100	0.0	38.0	44.2
531278	166	165.0	99.4	1.0	80.0	48.2
531286	398	397.0	99.7	1.0	215.0	54.0
531294	1762	1740.0	98.8	22.0	870.0	49.4
531308	183	183.0	100	0.0	85.0	46.4
531316	799	784.0	98.1	15.0	337.0	42.2
531324	2414	2368.0	98.1	41.0	995.0	41.2
531332	212	210.0	99.1	2.0	96.0	45.3
531359	351	350.0	99.7	1.0	131.0	37.3
531367	112	112.0	100	0.0	51.0	45.5
531383	67	67.0	100	0.0	28.0	41.8
531391	67	67.0	100	0.0	21.0	31.3
531405	198	198.0	100	0.0	96.0	48.5
531413	100	100.0	100	0.0	45.0	45
531421	89	89.0	100	0.0	53.0	59.6
531430	382	382.0	100	0.0	191.0	50
531448	528	507.0	96.0	19.0	224.0	42.4
531456	1093	1078.0	98.6	15.0	476.0	43.6
531464	1717	1632.0	95.1	44.0	660.0	38.4
531472	1136	1124.0	98.9	7.0	508.0	44.7
531481	205	197.0	96.1	8.0	84.0	41.0
531499	261	256.0	98.1	4.0	94.0	36.0
531502	499	485.0	97.2	13.0	161.0	32.3
531511	541	517.0	95.6	23.0	107.0	19.8
531529	307	302.0	98.4	4.0	135.0	44.0
531537	541	536.0	99.1	5.0	209.0	38.6
531545	829	813.0	98.1	13.0	287.0	34.6
531553	312	303.0	97.1	8.0	130.0	41.7
531561	638	625.0	98.0	13.0	261.0	40.9
531588	548	546.0	99.6	2.0	251.0	45.8
531596	1885	1863.0	98.8	18.0	674.0	35.8

531600	673	669.0	99.4	3.0	252.0	37.4
531618	1935	1888.0	97.6	42.0	458.0	23.7
531626	414	413.0	99.8	1.0	209.0	50.5
531634	761	752.0	98.8	8.0	368.0	48.4
531651	70	67.0	95.7	2.0	14.0	20
531669	484	473.0	97.7	10.0	201.0	41.5
531677	139	138.0	99.3	1.0	45.0	32.4
531707	168	167.0	99.4	1.0	66.0	39.3
531715	465	463.0	99.6	2.0	207.0	44.5
531731	205	205.0	100	0.0	68.0	33.2
531740	449	444.0	98.9	5.0	172.0	38.3
531766	412	410.0	99.5	1.0	158.0	38.4
531774	134	133.0	99.3	1.0	40.0	29.9
531782	424	424.0	100	0.0	174.0	41.0
531791	425	422.0	99.3	2.0	145.0	34.1
531804	163	162.0	99.4	1.0	40.0	24.5
531812	581	577.0	99.3	4.0	177.0	30.5
531821	840	822.0	97.9	15.0	260.0	31.0
531839	821	814.0	99.1	6.0	376.0	45.8
531863	290	276.0	95.2	14.0	113.0	39.0
531871	216	216.0	100	0.0	79.0	36.6
531880	168	168.0	100	0.0	65.0	38.7
531898	310	309.0	99.7	1.0	97.0	31.3
531901	616	613.0	99.5	3.0	310.0	50.3
531910	369	368.0	99.7	1.0	175.0	47.4
531928	279	279.0	100	0.0	97.0	34.8
531936	201	201.0	100	0.0	52.0	25.9
531952	435	432.0	99.3	3.0	173.0	39.8
531961	646	634.0	98.1	11.0	228.0	35.3
531979	757	743.0	98.2	14.0	264.0	34.9
531987	68	68.0	100	0.0	35.0	51.5
531995	1406	1397.0	99.4	9.0	789.0	56.1
532002	481	473.0	98.3	7.0	250.0	52.0
532011	4099	4004.0	97.7	71.0	1789.0	43.6
532037	240	237.0	98.8	1.0	99.0	41.3
532045	357	355.0	99.4	2.0	121.0	33.9
532061	551	547.0	99.3	2.0	217.0	39.4
532070	188	176.0	93.6	5.0	67.0	35.6
532088	363	359.0	98.9	4.0	105.0	28.9
532100	285	285.0	100	0.0	148.0	51.9
532118	1830	1812.0	99.0	18.0	728.0	39.8
532126	1016	1004.0	98.8	9.0	388.0	38.2
532134	121	121.0	100	0.0	69.0	57.0
532142	875	867.0	99.1	8.0	376.0	43.0
532151	71	71.0	100	0.0	25.0	35.2
532169	2884	2842.0	98.5	28.0	1112.0	38.6
532177	555	547.0	98.6	7.0	216.0	38.9
532185	705	697.0	98.9	6.0	255.0	36.2
532193	408	406.0	99.5	1.0	111.0	27.2
532207	936	931.0	99.5	4.0	382.0	40.8

532215	1075	1052.0	97.9	11.0	401.0	37.3
532231	47	47.0	100	0.0	19.0	40.4
532258	48	48.0	100	0.0	18.0	37.5
532266	84	82.0	97.6	2.0	37.0	44.0
532274	1009	1005.0	99.6	3.0	394.0	39.0
532282	466	464.0	99.6	2.0	196.0	42.1
532291	325	323.0	99.4	2.0	108.0	33.2
532304	85	85.0	100	0.0	35.0	41.2
532312	647	635.0	98.1	10.0	209.0	32.3
532321	263	263.0	100	0.0	115.0	43.7
532339	537	533.0	99.3	2.0	198.0	36.9
532347	1049	1037.0	98.9	6.0	462.0	44.0
532355	497	492.0	99.0	4.0	205.0	41.2
532371	1719	1694.0	98.5	21.0	514.0	29.9
532380	103	103.0	100	0.0	51.0	49.5
532398	253	253.0	100	0.0	75.0	29.6
532428	278	276.0	99.3	1.0	133.0	47.8
532436	98	98.0	100	0.0	54.0	55.1
532452	1729	1710.0	98.9	19.0	654.0	37.8
532461	1029	1026.0	99.7	2.0	405.0	39.4
532479	294	292.0	99.3	2.0	110.0	37.4
532487	549	544.0	99.1	4.0	198.0	36.1
532495	572	568.0	99.3	2.0	235.0	41.1
532509	69	69.0	100	0.0	30.0	43.5
532517	80	80.0	100	0.0	38.0	47.5
532525	591	580.0	98.1	9.0	240.0	40.6
532533	433	431.0	99.5	2.0	157.0	36.3
532541	136	136.0	100	0.0	76.0	55.9
532550	266	265.0	99.6	1.0	113.0	42.5
532568	212	211.0	99.5	0.0	118.0	55.7
532576	2878	2823.0	98.1	46.0	1078.0	37.5
532584	427	422.0	98.8	5.0	134.0	31.4
532592	218	217.0	99.5	1.0	95.0	43.6
532606	76	76.0	100	0.0	37.0	48.7
532614	105	105.0	100	0.0	53.0	50.5
532622	373	372.0	99.7	1.0	153.0	41.0
532631	413	408.0	98.8	5.0	106.0	25.7
532649	279	279.0	100	0.0	113.0	40.5
532657	367	363.0	98.9	4.0	131.0	35.7
532665	423	416.0	98.3	7.0	166.0	39.2
532673	484	482.0	99.6	2.0	194.0	40.1
532681	793	743.0	93.7	47.0	318.0	40.1
532690	116	113.0	97.4	3.0	58.0	50
532711	143	142.0	99.3	1.0	44.0	30.8
532738	486	482.0	99.2	3.0	171.0	35.2
532754	300	300.0	100	0.0	98.0	32.7
532762	456	386.0	84.6	69.0	183.0	40.1
532771	354	347.0	98.0	7.0	110.0	31.1
532789	722	714.0	98.9	7.0	190.0	26.3
532797	302	302.0	100	0.0	108.0	35.8

532801	332	331.0	99.7	1.0	121.0	36.4
532827	460	455.0	98.9	4.0	185.0	40.2
532835	1872	1863.0	99.5	8.0	723.0	38.6
532851	743	729.0	98.1	12.0	235.0	31.6
532878	54	54.0	100	0.0	19.0	35.2
532886	188	186.0	98.9	2.0	76.0	40.4
532894	407	406.0	99.8	1.0	219.0	53.8
532908	715	710.0	99.3	5.0	263.0	36.8
532924	735	731.0	99.5	3.0	293.0	39.9
532932	26	26.0	100	0.0	12.0	46.2
532941	209	208.0	99.5	1.0	99.0	47.4
532959	516	511.0	99.0	4.0	201.0	39.0
532967	213	213.0	100	0.0	69.0	32.4
532975	475	469.0	98.7	6.0	166.0	34.9
532991	1040	1026.0	98.7	13.0	370.0	35.6
533009	365	362.0	99.2	3.0	164.0	44.9
533017	4247	4197.0	98.8	31.0	1524.0	35.9
533025	1681	1653.0	98.3	24.0	535.0	31.8
533033	909	905.0	99.6	3.0	291.0	32.0
533050	2902	2859.0	98.5	19.0	716.0	24.7
533076	210	210.0	100	0.0	108.0	51.4
533084	231	224.0	97.0	6.0	66.0	28.6
533092	544	539.0	99.1	3.0	207.0	38.1
533106	355	350.0	98.6	4.0	101.0	28.5
533122	824	821.0	99.6	1.0	366.0	44.4
533149	860	839.0	97.6	8.0	351.0	40.8
533173	190	183.0	96.3	7.0	84.0	44.2
533181	981	980.0	99.9	0.0	383.0	39.0
533190	269	269.0	100	0.0	115.0	42.8
533211	299	298.0	99.7	1.0	97.0	32.4
533220	653	626.0	95.9	25.0	237.0	36.3
533238	600	556.0	92.7	40.0	215.0	35.8
533246	1614	1604.0	99.4	7.0	737.0	45.7
533254	362	359.0	99.2	3.0	120.0	33.1
533289	763	760.0	99.6	3.0	320.0	41.9
533297	423	419.0	99.1	4.0	171.0	40.4
533301	523	516.0	98.7	6.0	107.0	20.5
533319	99	99.0	100	0.0	39.0	39.4
533327	508	504.0	99.2	3.0	221.0	43.5
533335	309	307.0	99.4	2.0	152.0	49.2
533343	510	504.0	98.8	5.0	181.0	35.5
533351	662	646.0	97.6	14.0	225.0	34.0
533360	441	435.0	98.6	6.0	156.0	35.4
533378	692	673.0	97.3	15.0	162.0	23.4
533386	878	873.0	99.4	5.0	377.0	42.9
533394	807	802.0	99.4	4.0	340.0	42.1
533408	549	547.0	99.6	2.0	243.0	44.3
533416	3682	3555.0	96.6	107.0	1399.0	38.0
533424	1893	1885.0	99.6	2.0	744.0	39.3
533432	668	665.0	99.6	3.0	256.0	38.3

533441	775	771.0	99.5	3.0	393.0	50.7
533459	369	364.0	98.6	4.0	176.0	47.7
533475	292	278.0	95.2	13.0	94.0	32.2
533483	306	290.0	94.8	14.0	111.0	36.3
533491	586	586.0	100	0.0	251.0	42.8
533505	335	333.0	99.4	2.0	118.0	35.2
533513	283	281.0	99.3	2.0	109.0	38.5
533521	647	647.0	100	0.0	242.0	37.4
533530	1271	1251.0	98.4	16.0	521.0	41.0
533548	344	342.0	99.4	2.0	111.0	32.3
533556	289	289.0	100	0.0	113.0	39.1
533564	904	894.0	98.9	9.0	358.0	39.6
533581	1697	1689.0	99.5	8.0	650.0	38.3
533602	248	232.0	93.5	15.0	85.0	34.3
533611	726	718.0	98.9	4.0	236.0	32.5
533629	1114	1109.0	99.6	2.0	459.0	41.2
533637	345	345.0	100	0.0	124.0	35.9
533645	443	441.0	99.5	2.0	217.0	49.0
533653	522	513.0	98.3	7.0	173.0	33.1
533661	446	441.0	98.9	5.0	137.0	30.7
533670	861	848.0	98.5	11.0	267.0	31.0
533688	465	465.0	100	0.0	224.0	48.2
533696	181	178.0	98.3	2.0	78.0	43.1
533700	1617	1603.0	99.1	12.0	736.0	45.5
533718	1207	1202.0	99.6	5.0	446.0	37.0
533726	584	582.0	99.7	2.0	149.0	25.5
533734	507	505.0	99.6	2.0	180.0	35.5
533742	318	314.0	98.7	4.0	123.0	38.7
533751	477	473.0	99.2	2.0	193.0	40.5
533777	444	419.0	94.4	24.0	154.0	34.7
533785	842	836.0	99.3	5.0	331.0	39.3
533793	97	97.0	100	0.0	55.0	56.7
533807	1968	1948.0	99.0	16.0	836.0	42.5
533815	354	353.0	99.7	1.0	165.0	46.6
533823	243	243.0	100	0.0	105.0	43.2
533831	2108	2057.0	97.6	44.0	1020.0	48.4
533840	2188	2171.0	99.2	15.0	913.0	41.7
533858	1317	1315.0	99.8	2.0	608.0	46.2
533874	146	137.0	93.8	9.0	28.0	19.2
533882	513	512.0	99.8	1.0	247.0	48.1
533891	344	342.0	99.4	2.0	110.0	32.0
533939	88	88.0	100	0.0	34.0	38.6
533947	1580	1310.0	82.9	221.0	621.0	39.3
533963	117	117.0	100	0.0	45.0	38.5
533980	430	406.0	94.4	20.0	207.0	48.1
534021	677	674.0	99.6	2.0	341.0	50.4
534030	412	411.0	99.8	1.0	218.0	52.9
534048	225	224.0	99.6	0.0	114.0	50.7
534056	388	384.0	99.0	0.0	196.0	50.5
534064	253	253.0	100	0.0	96.0	37.9

534081	243	242.0	99.6	1.0	108.0	44.4
534099	694	688.0	99.1	5.0	351.0	50.6
534102	708	703.0	99.3	2.0	326.0	46.0
534111	158	158.0	100	0.0	71.0	44.9
534137	454	451.0	99.3	3.0	190.0	41.9
534145	217	214.0	98.6	3.0	82.0	37.8
534153	384	384.0	100	0.0	159.0	41.4
534170	177	176.0	99.4	1.0	77.0	43.5
534188	966	961.0	99.5	5.0	415.0	43.0
534196	790	788.0	99.7	2.0	370.0	46.8
534200	917	914.0	99.7	3.0	330.0	36.0
534218	109	107.0	98.2	2.0	40.0	36.7
534234	90	90.0	100	0.0	42.0	46.7
534242	814	789.0	96.9	13.0	353.0	43.4
534251	189	189.0	100	0.0	99.0	52.4
534269	146	144.0	98.6	2.0	66.0	45.2
534277	290	290.0	100	0.0	115.0	39.7
534285	201	200.0	99.5	1.0	95.0	47.3
534293	146	146.0	100	0.0	57.0	39.0
534307	142	142.0	100	0.0	66.0	46.5
534323	106	106.0	100	0.0	37.0	34.9
534340	377	377.0	100	0.0	139.0	36.9
534358	551	547.0	99.3	3.0	181.0	32.8
534366	248	248.0	100	0.0	114.0	46.0
534382	3764	3722.0	98.9	36.0	1602.0	42.6
534391	135	135.0	100	0.0	59.0	43.7
534404	122	122.0	100	0.0	50.0	41.0
534421	212	212.0	100	0.0	100.0	47.2
534439	1098	1070.0	97.5	8.0	432.0	39.3
534447	607	595.0	98.0	10.0	214.0	35.3
534455	220	218.0	99.1	2.0	88.0	40
534463	249	247.0	99.2	2.0	104.0	41.8
534471	421	416.0	98.8	4.0	176.0	41.8
534501	450	445.0	98.9	5.0	246.0	54.7
534510	633	623.0	98.4	7.0	288.0	45.5
534528	494	489.0	99.0	2.0	194.0	39.3
534536	234	234.0	100	0.0	88.0	37.6
534544	239	238.0	99.6	1.0	97.0	40.6
534552	249	248.0	99.6	0.0	100.0	40.2
534561	455	455.0	100	0.0	230.0	50.5
534595	824	822.0	99.8	2.0	380.0	46.1
534609	448	438.0	97.8	8.0	224.0	50
534617	1377	1358.0	98.6	13.0	716.0	52.0
534633	4842	4700.0	97.1	131.0	2008.0	41.5
534641	324	323.0	99.7	1.0	150.0	46.3
534650	669	667.0	99.7	1.0	266.0	39.8
534684	310	305.0	98.4	5.0	105.0	33.9
534692	473	471.0	99.6	2.0	258.0	54.5
534706	215	211.0	98.1	4.0	100.0	46.5
534714	388	384.0	99.0	4.0	114.0	29.4

534722	1320	1303.0	98.7	17.0	570.0	43.2
534731	1162	1131.0	97.3	22.0	519.0	44.7
534749	611	600.0	98.2	10.0	253.0	41.4
534757	206	205.0	99.5	1.0	61.0	29.6
534765	1449	1326.0	91.5	116.0	531.0	36.6
534773	427	422.0	98.8	4.0	147.0	34.4
534790	1456	1205.0	82.8	244.0	505.0	34.7
534803	734	722.0	98.4	11.0	222.0	30.2
534811	200	200.0	100	0.0	115.0	57.5
534820	451	447.0	99.1	4.0	173.0	38.4
534838	451	445.0	98.7	5.0	158.0	35.0
534846	515	510.0	99.0	4.0	171.0	33.2
534854	141	140.0	99.3	1.0	54.0	38.3
534862	247	227.0	91.9	18.0	85.0	34.4
534871	280	278.0	99.3	2.0	115.0	41.1
534889	188	185.0	98.4	3.0	66.0	35.1
534897	1303	1285.0	98.6	15.0	473.0	36.3
534901	351	350.0	99.7	1.0	113.0	32.2
534919	198	198.0	100	0.0	87.0	43.9
534935	3616	3521.0	97.4	78.0	1426.0	39.4
534943	286	275.0	96.2	11.0	112.0	39.2
534960	241	236.0	97.9	5.0	102.0	42.3
534978	598	590.0	98.7	8.0	289.0	48.3
534986	457	434.0	95.0	22.0	154.0	33.7
534994	212	212.0	100	0.0	98.0	46.2
535001	1072	1032.0	96.3	36.0	357.0	33.3
535010	336	335.0	99.7	1.0	142.0	42.3
535028	1399	1337.0	95.6	58.0	558.0	39.9
535036	942	919.0	97.6	21.0	356.0	37.8
535052	1544	1505.0	97.5	35.0	664.0	43.0
535061	417	407.0	97.6	10.0	160.0	38.4
535079	1804	1717.0	95.2	81.0	595.0	33.0
535095	134	134.0	100	0.0	62.0	46.3
535109	137	137.0	100	0.0	54.0	39.4
535125	182	181.0	99.5	1.0	71.0	39.0
535133	1219	1124.0	92.2	90.0	454.0	37.2
535141	445	441.0	99.1	3.0	177.0	39.8
535150	142	137.0	96.5	4.0	47.0	33.1
535168	633	620.0	97.9	13.0	243.0	38.4
535176	247	242.0	98.0	5.0	97.0	39.3
535184	330	330.0	100	0.0	228.0	69.1
535192	464	461.0	99.4	2.0	223.0	48.1
535206	2649	2615.0	98.7	31.0	699.0	26.4
535214	390	389.0	99.7	1.0	137.0	35.1
535231	163	161.0	98.8	1.0	56.0	34.4
535249	318	318.0	100	0.0	138.0	43.4
535257	940	861.0	91.6	71.0	355.0	37.8
535265	980	971.0	99.1	9.0	345.0	35.2
535290	879	744.0	84.6	78.0	295.0	33.6
535303	853	839.0	98.4	13.0	336.0	39.4

535311	338	330.0	97.6	8.0	112.0	33.1
535346	397	397.0	100	0.0	115.0	29.0
535354	375	367.0	97.9	7.0	175.0	46.7
535362	888	868.0	97.7	19.0	347.0	39.1
535371	209	209.0	100	0.0	93.0	44.5
535389	544	502.0	92.3	35.0	168.0	30.9
535397	483	468.0	96.9	13.0	180.0	37.3
535419	44303	39633.0	89.5	3987.0	17979.0	40.6
535435	369	368.0	99.7	1.0	198.0	53.7
535460	72	70.0	97.2	1.0	17.0	23.6
535478	875	860.0	98.3	14.0	364.0	41.6
535486	340	329.0	96.8	9.0	113.0	33.2
535494	445	438.0	98.4	7.0	141.0	31.7
535508	279	273.0	97.8	5.0	102.0	36.6
535516	445	442.0	99.3	3.0	176.0	39.6
535524	168	168.0	100	0.0	83.0	49.4
535532	3253	3214.0	98.8	36.0	1421.0	43.7
535541	274	273.0	99.6	1.0	105.0	38.3
535559	1009	992.0	98.3	17.0	431.0	42.7
535575	99	99.0	100	0.0	45.0	45.5
535583	932	925.0	99.2	6.0	316.0	33.9
535591	252	250.0	99.2	2.0	107.0	42.5
535605	675	646.0	95.7	28.0	270.0	40
535613	108	108.0	100	0.0	31.0	28.7
535656	392	383.0	97.7	8.0	174.0	44.4
535664	304	299.0	98.4	5.0	111.0	36.5
535681	110	108.0	98.2	2.0	42.0	38.2
535699	277	273.0	98.6	1.0	147.0	53.1
535702	2541	2481.0	97.6	55.0	1025.0	40.3
535711	202	198.0	98.0	3.0	49.0	24.3
535729	298	296.0	99.3	1.0	132.0	44.3
535745	258	257.0	99.6	0.0	107.0	41.5
535761	284	281.0	98.9	3.0	71.0	25
535770	345	345.0	100	0.0	195.0	56.5
535788	345	345.0	100	0.0	121.0	35.1
535796	303	287.0	94.7	15.0	89.0	29.4
535800	489	486.0	99.4	2.0	122.0	24.9
535818	488	484.0	99.2	4.0	174.0	35.7
535826	627	617.0	98.4	8.0	227.0	36.2
535842	102	97.0	95.1	5.0	30.0	29.4
535877	287	287.0	100	0.0	132.0	46.0
535893	380	377.0	99.2	3.0	145.0	38.2
535907	222	222.0	100	0.0	109.0	49.1
535915	25	25.0	100	0.0	5.0	20
535940	198	195.0	98.5	3.0	91.0	46.0
535958	279	278.0	99.6	1.0	90.0	32.3
535966	374	373.0	99.7	1.0	143.0	38.2
535974	441	435.0	98.6	6.0	198.0	44.9
535982	297	297.0	100	0.0	119.0	40.1
536016	461	460.0	99.8	1.0	205.0	44.5

536024	866	854.0	98.6	11.0	298.0	34.4
536032	53	53.0	100	0.0	24.0	45.3
536041	1873	1835.0	98.0	34.0	776.0	41.4
536059	143	143.0	100	0.0	58.0	40.6
536067	436	435.0	99.8	1.0	211.0	48.4
536083	214	214.0	100	0.0	72.0	33.6
536091	849	848.0	99.9	0.0	346.0	40.8
536113	166	166.0	100	0.0	70.0	42.2
536121	425	422.0	99.3	2.0	191.0	44.9
536130	493	450.0	91.3	43.0	173.0	35.1
536156	98	98.0	100	0.0	48.0	49.0
536164	193	186.0	96.4	5.0	72.0	37.3
536172	571	562.0	98.4	6.0	177.0	31.0
536181	843	839.0	99.5	4.0	328.0	38.9
536199	103	103.0	100	0.0	48.0	46.6
536202	346	337.0	97.4	9.0	124.0	35.8
536211	157	149.0	94.9	8.0	74.0	47.1
536229	87	86.0	98.9	1.0	34.0	39.1
536237	74	74.0	100	0.0	34.0	45.9
536245	311	283.0	91.0	28.0	105.0	33.8
536253	291	285.0	97.9	3.0	90.0	30.9
536288	697	696.0	99.9	0.0	393.0	56.4
536296	121	116.0	95.9	4.0	45.0	37.2
536300	134	134.0	100	0.0	66.0	49.3
536342	91	91.0	100	0.0	43.0	47.3
536351	420	417.0	99.3	3.0	167.0	39.8
536369	65	65.0	100	0.0	44.0	67.7
536377	231	230.0	99.6	1.0	80.0	34.6
536393	572	570.0	99.7	2.0	264.0	46.2
536407	226	226.0	100	0.0	90.0	39.8
536415	33	33.0	100	0.0	11.0	33.3
536423	28	28.0	100	0.0	19.0	67.9
536440	710	679.0	95.6	29.0	262.0	36.9
536458	503	469.0	93.2	32.0	175.0	34.8
536474	130	127.0	97.7	2.0	53.0	40.8
536482	72	72.0	100	0.0	30.0	41.7
536491	685	627.0	91.5	54.0	304.0	44.4
536504	57	57.0	100	0.0	28.0	49.1
536512	171	170.0	99.4	1.0	75.0	43.9
536521	1241	1241.0	100	0.0	534.0	43.0
536539	69	69.0	100	0.0	32.0	46.4
536547	99	99.0	100	0.0	32.0	32.3
536555	130	130.0	100	0.0	60.0	46.2
536571	520	519.0	99.8	0.0	219.0	42.1
536580	704	669.0	95.0	28.0	254.0	36.1
536598	237	235.0	99.2	2.0	93.0	39.2
536610	692	659.0	95.2	29.0	227.0	32.8
536644	130	130.0	100	0.0	69.0	53.1
536661	537	533.0	99.3	4.0	202.0	37.6
536679	76	76.0	100	0.0	40.0	52.6

536687	619	618.0	99.8	1.0	312.0	50.4
536695	100	100.0	100	0.0	45.0	45
536709	267	266.0	99.6	1.0	109.0	40.8
536717	185	185.0	100	0.0	68.0	36.8
536725	116	114.0	98.3	1.0	43.0	37.1
536733	736	734.0	99.7	1.0	338.0	45.9
536741	166	162.0	97.6	4.0	70.0	42.2
536750	109	109.0	100	0.0	51.0	46.8
536768	348	335.0	96.3	13.0	114.0	32.8
536776	157	157.0	100	0.0	56.0	35.7
536784	106	106.0	100	0.0	36.0	34.0
536792	92	92.0	100	0.0	29.0	31.5
536806	149	149.0	100	0.0	48.0	32.2
536814	348	348.0	100	0.0	176.0	50.6
536822	100	97.0	97	3.0	43.0	43
536831	85	85.0	100	0.0	38.0	44.7
536849	455	420.0	92.3	33.0	145.0	31.9
536857	346	344.0	99.4	2.0	163.0	47.1
536865	224	224.0	100	0.0	89.0	39.7
536873	62	62.0	100	0.0	33.0	53.2
536881	301	301.0	100	0.0	145.0	48.2
536890	123	118.0	95.9	5.0	57.0	46.3
536903	57	55.0	96.5	2.0	27.0	47.4
536911	72	70.0	97.2	2.0	20.0	27.8
536920	218	218.0	100	0.0	111.0	50.9
536946	87	87.0	100	0.0	46.0	52.9
536954	73	73.0	100	0.0	45.0	61.6
536989	367	366.0	99.7	0.0	183.0	49.9
536997	326	322.0	98.8	4.0	122.0	37.4
537021	819	815.0	99.5	4.0	414.0	50.5
537039	865	858.0	99.2	6.0	364.0	42.1
537047	379	346.0	91.3	32.0	131.0	34.6
537055	600	593.0	98.8	6.0	249.0	41.5
537063	51	51.0	100	0.0	24.0	47.1
537071	188	188.0	100	0.0	92.0	48.9
537080	519	504.0	97.1	10.0	219.0	42.2
537098	200	200.0	100	0.0	93.0	46.5
537101	210	205.0	97.6	5.0	82.0	39.0
537110	545	543.0	99.6	1.0	229.0	42.0
537128	860	847.0	98.5	13.0	316.0	36.7
537136	51	51.0	100	0.0	17.0	33.3
537144	73	73.0	100	0.0	38.0	52.1
537152	747	733.0	98.1	5.0	287.0	38.4
537161	249	249.0	100	0.0	99.0	39.8
537179	557	539.0	96.8	14.0	180.0	32.3
537187	91	91.0	100	0.0	45.0	49.5
537195	57	57.0	100	0.0	23.0	40.4
537209	256	254.0	99.2	2.0	104.0	40.6
537217	413	411.0	99.5	2.0	157.0	38.0
537225	322	320.0	99.4	2.0	114.0	35.4

537233	522	520.0	99.6	1.0	247.0	47.3
537241	88	88.0	100	0.0	37.0	42.0
537250	300	298.0	99.3	2.0	123.0	41
537276	546	535.0	98.0	11.0	220.0	40.3
537284	634	633.0	99.8	0.0	329.0	51.9
537292	496	494.0	99.6	2.0	271.0	54.6
537306	87	86.0	98.9	1.0	37.0	42.5
537322	39	39.0	100	0.0	19.0	48.7
537331	1785	1771.0	99.2	14.0	850.0	47.6
537349	356	348.0	97.8	4.0	149.0	41.9
537357	1233	1229.0	99.7	4.0	501.0	40.6
537365	50	48.0	96	1.0	17.0	34
537373	802	788.0	98.3	11.0	353.0	44.0
537381	147	147.0	100	0.0	52.0	35.4
537403	347	337.0	97.1	10.0	134.0	38.6
537411	1320	1308.0	99.1	12.0	584.0	44.2
537420	179	179.0	100	0.0	59.0	33.0
537438	1310	1292.0	98.6	12.0	526.0	40.2
537446	1236	1234.0	99.8	1.0	480.0	38.8
537454	8803	8622.0	97.9	155.0	3822.0	43.4
537489	2829	2799.0	98.9	30.0	1274.0	45.0
537497	304	303.0	99.7	1.0	132.0	43.4
537519	259	258.0	99.6	1.0	116.0	44.8
537527	51	50.0	98.0	1.0	17.0	33.3
537535	79	79.0	100	0.0	31.0	39.2
537543	125	124.0	99.2	1.0	32.0	25.6
537551	327	326.0	99.7	1.0	134.0	41.0
537560	152	152.0	100	0.0	59.0	38.8
537578	443	442.0	99.8	1.0	196.0	44.2
537586	872	866.0	99.3	6.0	384.0	44.0
537594	96	96.0	100	0.0	37.0	38.5
537616	535	533.0	99.6	2.0	226.0	42.2
537624	505	501.0	99.2	4.0	176.0	34.9
537632	616	604.0	98.1	12.0	232.0	37.7
537659	423	422.0	99.8	0.0	176.0	41.6
537667	405	405.0	100	0.0	127.0	31.4
537691	142	142.0	100	0.0	74.0	52.1
537713	1260	1258.0	99.8	1.0	700.0	55.6
537730	75	75.0	100	0.0	37.0	49.3
537756	1678	1650.0	98.3	27.0	632.0	37.7
537764	3260	3225.0	98.9	32.0	1381.0	42.4
537772	475	471.0	99.2	4.0	216.0	45.5
537781	1053	954.0	90.6	97.0	407.0	38.7
537799	175	175.0	100	0.0	68.0	38.9
537802	510	508.0	99.6	2.0	273.0	53.5
537829	83	83.0	100	0.0	45.0	54.2
537837	647	584.0	90.3	63.0	207.0	32.0
537845	98	96.0	98.0	2.0	28.0	28.6
537853	555	546.0	98.4	7.0	224.0	40.4
537861	486	464.0	95.5	13.0	188.0	38.7

537870	549	530.0	96.5	17.0	160.0	29.1
537888	588	581.0	98.8	7.0	237.0	40.3
537896	943	889.0	94.3	35.0	347.0	36.8
537900	297	297.0	100	0.0	120.0	40.4
537934	311	311.0	100	0.0	62.0	19.9
537942	300	297.0	99	3.0	132.0	44
537951	104	87.0	83.7	17.0	33.0	31.7
537969	698	690.0	98.9	7.0	195.0	27.9
537977	455	451.0	99.1	3.0	176.0	38.7
538001	294	286.0	97.3	7.0	74.0	25.2
538019	290	289.0	99.7	1.0	78.0	26.9
538027	148	141.0	95.3	4.0	38.0	25.7
538035	430	429.0	99.8	1.0	178.0	41.4
538043	843	783.0	92.9	55.0	157.0	18.6
538051	1657	1480.0	89.3	161.0	361.0	21.8
538086	820	795.0	97.0	20.0	230.0	28.0
538108	654	647.0	98.9	6.0	302.0	46.2
538116	368	367.0	99.7	1.0	95.0	25.8
538141	633	612.0	96.7	20.0	164.0	25.9
538159	490	489.0	99.8	1.0	154.0	31.4
538167	1025	907.0	88.5	111.0	268.0	26.1
538183	100	99.0	99	1.0	25.0	25
538191	817	792.0	96.9	21.0	260.0	31.8
538221	985	949.0	96.3	32.0	235.0	23.9
538248	679	668.0	98.4	7.0	242.0	35.6
538256	1390	1351.0	97.2	35.0	348.0	25.0
538264	1039	955.0	91.9	81.0	211.0	20.3
538272	2532	2432.0	96.1	88.0	735.0	29.0
538281	225	215.0	95.6	4.0	68.0	30.2
538299	4233	4115.0	97.2	106.0	1242.0	29.3
538329	414	374.0	90.3	28.0	144.0	34.8
538337	724	720.0	99.4	2.0	239.0	33.0
538345	741	736.0	99.3	4.0	301.0	40.6
538370	583	576.0	98.8	6.0	209.0	35.8
538396	316	313.0	99.1	1.0	84.0	26.6
538418	198	192.0	97.0	6.0	88.0	44.4
538426	1209	1181.0	97.7	24.0	324.0	26.8
538434	1670	1662.0	99.5	8.0	567.0	34.0
538442	2207	2093.0	94.8	99.0	674.0	30.5
538451	950	943.0	99.3	4.0	220.0	23.2
538469	314	311.0	99.0	3.0	125.0	39.8
538477	1879	1826.0	97.2	45.0	502.0	26.7
538485	1186	1133.0	95.5	48.0	449.0	37.9
538493	3180	3122.0	98.2	51.0	1111.0	34.9
538507	1288	1048.0	81.4	218.0	388.0	30.1
538515	1256	1162.0	92.5	89.0	379.0	30.2
538540	2166	2088.0	96.4	68.0	590.0	27.2
538558	674	645.0	95.7	28.0	114.0	16.9
538566	409	404.0	98.8	4.0	99.0	24.2
538574	5651	5458.0	96.6	168.0	1730.0	30.6

538582	1425	1388.0	97.4	27.0	515.0	36.1
538591	1477	1470.0	99.5	5.0	419.0	28.4
538604	641	636.0	99.2	4.0	206.0	32.1
538612	476	473.0	99.4	3.0	152.0	31.9
538621	564	549.0	97.3	9.0	256.0	45.4
538639	233	233.0	100	0.0	88.0	37.8
538647	904	865.0	95.7	27.0	184.0	20.4
538655	695	662.0	95.3	28.0	172.0	24.7
538663	168	168.0	100	0.0	51.0	30.4
538671	1248	1224.0	98.1	19.0	371.0	29.7
538680	1744	1725.0	98.9	17.0	612.0	35.1
538701	795	777.0	97.7	11.0	277.0	34.8
538710	424	416.0	98.1	7.0	129.0	30.4
538744	1202	1202.0	100	0.0	615.0	51.2
538752	1158	1138.0	98.3	17.0	427.0	36.9
538761	711	683.0	96.1	28.0	196.0	27.6
538779	680	673.0	99.0	4.0	302.0	44.4
538787	341	338.0	99.1	3.0	139.0	40.8
538795	507	503.0	99.2	2.0	142.0	28.0
538817	175	174.0	99.4	1.0	54.0	30.9
538825	675	674.0	99.9	1.0	264.0	39.1
538841	1117	1104.0	98.8	13.0	331.0	29.6
538850	817	813.0	99.5	3.0	208.0	25.5
538868	151	151.0	100	0.0	30.0	19.9
538884	1578	1560.0	98.9	13.0	490.0	31.1
538892	789	761.0	96.5	27.0	213.0	27.0
538906	243	242.0	99.6	1.0	58.0	23.9
538922	245	241.0	98.4	4.0	79.0	32.2
538957	6112	5987.0	98.0	114.0	2331.0	38.1
538965	958	947.0	98.9	10.0	351.0	36.6
538973	283	281.0	99.3	2.0	117.0	41.3
538981	2760	2669.0	96.7	77.0	966.0	35
539023	388	383.0	98.7	5.0	122.0	31.4
539031	785	776.0	98.9	2.0	231.0	29.4
539040	601	585.0	97.3	12.0	261.0	43.4
539058	3013	2852.0	94.7	151.0	672.0	22.3
539074	203	198.0	97.5	5.0	45.0	22.2
539091	507	502.0	99.0	5.0	195.0	38.5
539104	440	433.0	98.4	7.0	178.0	40.5
539112	458	455.0	99.3	2.0	132.0	28.8
539121	343	340.0	99.1	3.0	107.0	31.2
539147	274	273.0	99.6	1.0	123.0	44.9
539155	984	969.0	98.5	11.0	329.0	33.4
539163	1463	1438.0	98.3	18.0	607.0	41.5
539171	548	536.0	97.8	10.0	212.0	38.7
539180	300	296.0	98.7	4.0	116.0	38.7
539201	838	825.0	98.4	13.0	361.0	43.1
539210	3696	3574.0	96.7	107.0	837.0	22.6
539228	1659	1552.0	93.6	89.0	430.0	25.9
539244	8224	7871.0	95.7	324.0	2459.0	29.9

539261	463	459.0	99.1	2.0	147.0	31.7
539279	2106	2052.0	97.4	45.0	638.0	30.3
539287	378	370.0	97.9	7.0	163.0	43.1
539295	854	824.0	96.5	27.0	270.0	31.6
539309	2006	1896.0	94.5	101.0	485.0	24.2
539317	1285	1257.0	97.8	25.0	521.0	40.5
539333	4367	4271.0	97.8	76.0	1606.0	36.8
539341	707	668.0	94.5	38.0	180.0	25.5
539368	1305	1277.0	97.9	25.0	461.0	35.3
539376	124	124.0	100	0.0	42.0	33.9
539384	595	558.0	93.8	21.0	222.0	37.3
539406	1408	1392.0	98.9	15.0	400.0	28.4
539414	3255	3216.0	98.8	34.0	1418.0	43.6
539422	1240	1211.0	97.7	27.0	355.0	28.6
539431	308	299.0	97.1	9.0	87.0	28.2
539457	621	584.0	94.0	31.0	147.0	23.7
539473	111	109.0	98.2	2.0	37.0	33.3
539490	809	799.0	98.8	8.0	254.0	31.4
539511	657	635.0	96.7	18.0	198.0	30.1
539520	988	963.0	97.5	22.0	262.0	26.5
539546	615	600.0	97.6	12.0	156.0	25.4
539554	223	218.0	97.8	5.0	68.0	30.5
539562	359	347.0	96.7	12.0	96.0	26.7
539619	130	127.0	97.7	1.0	34.0	26.2
539643	3217	3170.0	98.5	38.0	1271.0	39.5
539651	1110	1092.0	98.4	15.0	283.0	25.5
539660	871	856.0	98.3	14.0	283.0	32.5
539708	1074	1043.0	97.1	30.0	366.0	34.1
539716	191	190.0	99.5	1.0	88.0	46.1
539732	1741	1716.0	98.6	22.0	596.0	34.2
539741	501	494.0	98.6	6.0	198.0	39.5
539759	1321	1300.0	98.4	17.0	482.0	36.5
539767	1459	1355.0	92.9	84.0	512.0	35.1
539775	791	771.0	97.5	15.0	247.0	31.2
539783	333	332.0	99.7	1.0	188.0	56.5
539805	706	670.0	94.9	34.0	182.0	25.8
539813	3313	3101.0	93.6	179.0	718.0	21.7
539821	378	378.0	100	0.0	182.0	48.1
539830	487	479.0	98.4	7.0	179.0	36.8
539856	1596	1570.0	98.4	22.0	588.0	36.8
539872	1003	964.0	96.1	36.0	262.0	26.1
539881	1287	1261.0	98.0	23.0	416.0	32.3
539929	47	47.0	100	0.0	21.0	44.7
539937	236	236.0	100	0.0	109.0	46.2
539945	280	278.0	99.3	2.0	115.0	41.1
539961	3364	3345.0	99.4	19.0	1703.0	50.6
539970	348	346.0	99.4	1.0	126.0	36.2
539988	308	308.0	100	0.0	122.0	39.6
539996	27	27.0	100	0.0	7.0	25.9
540005	198	198.0	100	0.0	96.0	48.5

540021	284	283.0	99.6	1.0	125.0	44.0
540048	309	309.0	100	0.0	81.0	26.2
540056	144	142.0	98.6	2.0	61.0	42.4
540064	107	107.0	100	0.0	31.0	29.0
540072	405	394.0	97.3	9.0	123.0	30.4
540081	311	270.0	86.8	40.0	101.0	32.5
540129	848	844.0	99.5	4.0	404.0	47.6
540137	53	53.0	100	0.0	27.0	50.9
540161	313	313.0	100	0.0	113.0	36.1
540170	304	302.0	99.3	2.0	129.0	42.4
540188	253	248.0	98.0	4.0	94.0	37.2
540196	2968	2960.0	99.7	6.0	1539.0	51.9
540200	88	88.0	100	0.0	33.0	37.5
540226	1662	1658.0	99.8	1.0	720.0	43.3
540234	834	833.0	99.9	1.0	361.0	43.3
540242	558	555.0	99.5	3.0	215.0	38.5
540251	116	115.0	99.1	1.0	55.0	47.4
540269	278	277.0	99.6	1.0	80.0	28.8
540285	417	401.0	96.2	7.0	172.0	41.2
540293	148	148.0	100	0.0	62.0	41.9
540307	192	93.0	48.4	98.0	52.0	27.1
540315	789	768.0	97.3	21.0	388.0	49.2
540323	434	433.0	99.8	1.0	173.0	39.9
540331	503	502.0	99.8	0.0	223.0	44.3
540340	327	323.0	98.8	3.0	155.0	47.4
540358	213	212.0	99.5	1.0	75.0	35.2
540366	351	351.0	100	0.0	140.0	39.9
540374	359	357.0	99.4	1.0	141.0	39.3
540382	2570	2561.0	99.7	7.0	1211.0	47.1
540412	208	205.0	98.6	3.0	90.0	43.3
540421	120	119.0	99.2	1.0	46.0	38.3
540439	867	862.0	99.4	2.0	299.0	34.5
540447	464	459.0	98.9	5.0	248.0	53.4
540463	61	61.0	100	0.0	27.0	44.3
540471	9428	9391.0	99.6	33.0	4480.0	47.5
540480	1262	1258.0	99.7	4.0	559.0	44.3
540501	3129	3071.0	98.1	56.0	1216.0	38.9
540510	1073	1067.0	99.4	5.0	465.0	43.3
540528	141	141.0	100	0.0	65.0	46.1
540536	385	372.0	96.6	13.0	146.0	37.9
540544	1385	1383.0	99.9	2.0	653.0	47.1
540552	1067	1054.0	98.8	10.0	540.0	50.6
540561	627	605.0	96.5	21.0	164.0	26.2
540579	153	153.0	100	0.0	82.0	53.6
540587	112	112.0	100	0.0	48.0	42.9
540595	333	333.0	100	0.0	160.0	48.0
540617	159	158.0	99.4	1.0	42.0	26.4
540625	573	572.0	99.8	1.0	252.0	44.0
540633	277	277.0	100	0.0	95.0	34.3
540641	210	208.0	99.0	2.0	80.0	38.1

540650	675	672.0	99.6	2.0	385.0	57.0
540668	224	220.0	98.2	4.0	98.0	43.8
540676	171	169.0	98.8	2.0	70.0	40.9
540684	994	992.0	99.8	2.0	403.0	40.5
540692	103	101.0	98.1	2.0	44.0	42.7
540706	104	104.0	100	0.0	36.0	34.6
540722	266	266.0	100	0.0	88.0	33.1
540731	214	214.0	100	0.0	98.0	45.8
540749	358	354.0	98.9	3.0	158.0	44.1
540757	2099	2074.0	98.8	20.0	837.0	39.9
540765	4632	4593.0	99.2	31.0	1628.0	35.1
540773	3156	3143.0	99.6	11.0	1426.0	45.2
540781	725	723.0	99.7	2.0	265.0	36.6
540790	565	559.0	98.9	5.0	253.0	44.8
540803	53	52.0	98.1	1.0	26.0	49.1
540846	620	618.0	99.7	2.0	378.0	61.0
540854	481	472.0	98.1	8.0	257.0	53.4
540862	2992	2987.0	99.8	5.0	1111.0	37.1
540871	620	618.0	99.7	2.0	257.0	41.5
540889	984	980.0	99.6	3.0	342.0	34.8
540897	239	238.0	99.6	1.0	101.0	42.3
540919	768	768.0	100	0.0	386.0	50.3
540927	19	19.0	100	0.0	10.0	52.6
540951	628	617.0	98.2	11.0	309.0	49.2
540960	290	290.0	100	0.0	118.0	40.7
540978	2515	2493.0	99.1	17.0	1300.0	51.7
540986	1168	1164.0	99.7	4.0	421.0	36.0
541001	28	28.0	100	0.0	10.0	35.7
541010	216	213.0	98.6	3.0	109.0	50.5
541028	348	347.0	99.7	1.0	140.0	40.2
541036	663	659.0	99.4	4.0	314.0	47.4
541044	1319	1307.0	99.1	9.0	771.0	58.5
541061	197	197.0	100	0.0	66.0	33.5
541079	1735	1733.0	99.9	1.0	749.0	43.2
541087	507	505.0	99.6	2.0	256.0	50.5
541095	121	121.0	100	0.0	36.0	29.8
541109	1150	1144.0	99.5	5.0	539.0	46.9
541117	672	670.0	99.7	0.0	262.0	39.0
541125	420	420.0	100	0.0	252.0	60
541133	458	454.0	99.1	4.0	238.0	52.0
541141	66	66.0	100	0.0	30.0	45.5
541150	687	672.0	97.8	15.0	273.0	39.7
541168	2007	2004.0	99.9	0.0	952.0	47.4
541176	405	405.0	100	0.0	147.0	36.3
541192	174	171.0	98.3	3.0	83.0	47.7
541206	807	778.0	96.4	28.0	356.0	44.1
541214	503	500.0	99.4	2.0	182.0	36.2
541265	2641	2626.0	99.4	13.0	1149.0	43.5
541273	221	221.0	100	0.0	88.0	39.8
541290	231	231.0	100	0.0	81.0	35.1

541303	1306	1302.0	99.7	4.0	505.0	38.7
541311	229	227.0	99.1	2.0	100.0	43.7
541320	381	376.0	98.7	4.0	88.0	23.1
541338	1260	1233.0	97.9	27.0	510.0	40.5
541346	386	385.0	99.7	1.0	128.0	33.2
541354	14001	13896.0	99.3	98.0	7235.0	51.7
541362	242	230.0	95.0	12.0	97.0	40.1
541389	358	350.0	97.8	8.0	146.0	40.8
541401	117	115.0	98.3	2.0	28.0	23.9
541419	312	311.0	99.7	1.0	119.0	38.1
541435	119	119.0	100	0.0	62.0	52.1
541443	106	105.0	99.1	1.0	44.0	41.5
541451	228	228.0	100	0.0	99.0	43.4
541460	121	120.0	99.2	1.0	32.0	26.4
541478	789	788.0	99.9	1.0	366.0	46.4
541486	139	134.0	96.4	5.0	41.0	29.5
541494	259	258.0	99.6	1.0	71.0	27.4
541508	659	657.0	99.7	2.0	304.0	46.1
541516	625	620.0	99.2	4.0	296.0	47.4
541532	235	234.0	99.6	1.0	27.0	11.5
541541	589	565.0	95.9	24.0	156.0	26.5
541559	199	192.0	96.5	6.0	68.0	34.2
541567	287	287.0	100	0.0	113.0	39.4
541575	1242	1232.0	99.2	10.0	442.0	35.6
541583	341	340.0	99.7	1.0	136.0	39.9
541605	234	234.0	100	0.0	111.0	47.4
541621	450	444.0	98.7	5.0	143.0	31.8
541648	903	899.0	99.6	3.0	437.0	48.4
541664	360	352.0	97.8	2.0	118.0	32.8
541672	202	201.0	99.5	1.0	97.0	48.0
541681	112	111.0	99.1	1.0	41.0	36.6
541699	865	847.0	97.9	17.0	336.0	38.8
541702	400	398.0	99.5	2.0	167.0	41.8
541711	956	948.0	99.2	5.0	436.0	45.6
541729	433	425.0	98.2	8.0	148.0	34.2
541737	479	464.0	96.9	12.0	138.0	28.8
541753	234	233.0	99.6	1.0	93.0	39.7
541761	234	234.0	100	0.0	110.0	47.0
541788	286	285.0	99.7	1.0	118.0	41.3
541796	170	169.0	99.4	1.0	68.0	40
541800	1800	1790.0	99.4	8.0	1038.0	57.7
541818	640	632.0	98.8	8.0	261.0	40.8
541826	109	109.0	100	0.0	66.0	60.6
541834	1761	1623.0	92.2	135.0	542.0	30.8
541842	221	172.0	77.8	34.0	66.0	29.9
541851	120	120.0	100	0.0	68.0	56.7
541869	77	77.0	100	0.0	39.0	50.6
541893	804	802.0	99.8	2.0	262.0	32.6
541915	199	196.0	98.5	3.0	80.0	40.2
541923	180	180.0	100	0.0	83.0	46.1

541931	125	123.0	98.4	2.0	64.0	51.2
541940	253	253.0	100	0.0	131.0	51.8
541958	206	204.0	99.0	2.0	84.0	40.8
541966	471	461.0	97.9	10.0	178.0	37.8
541974	614	593.0	96.6	19.0	241.0	39.3
541982	707	696.0	98.4	10.0	219.0	31.0
541991	1937	1927.0	99.5	9.0	703.0	36.3
542008	133	132.0	99.2	1.0	48.0	36.1
542016	653	648.0	99.2	2.0	261.0	40.0
542032	1038	973.0	93.7	62.0	302.0	29.1
542041	1787	1780.0	99.6	5.0	800.0	44.8
542059	52	52.0	100	0.0	25.0	48.1
542067	437	427.0	97.7	9.0	171.0	39.1
542075	295	294.0	99.7	1.0	99.0	33.6
542083	96	96.0	100	0.0	41.0	42.7
542091	72	72.0	100	0.0	27.0	37.5
542105	867	850.0	98.0	17.0	344.0	39.7
542113	528	525.0	99.4	3.0	231.0	43.8
542121	804	781.0	97.1	23.0	260.0	32.3
542130	428	422.0	98.6	5.0	196.0	45.8
542148	58	57.0	98.3	1.0	12.0	20.7
542156	222	219.0	98.6	3.0	94.0	42.3
542164	5278	5202.0	98.6	73.0	2174.0	41.2
542172	234	231.0	98.7	3.0	103.0	44.0
542181	139	139.0	100	0.0	41.0	29.5
542199	531	528.0	99.4	3.0	213.0	40.1
542202	747	720.0	96.4	2.0	127.0	17.0
542211	293	292.0	99.7	1.0	139.0	47.4
542229	248	247.0	99.6	1.0	80.0	32.3
542237	261	256.0	98.1	5.0	121.0	46.4
542253	180	175.0	97.2	5.0	82.0	45.6
542270	308	278.0	90.3	30.0	88.0	28.6
542288	149	143.0	96.0	5.0	76.0	51.0
542296	208	208.0	100	0.0	93.0	44.7
542318	197	194.0	98.5	1.0	96.0	48.7
542326	718	689.0	96.0	29.0	268.0	37.3
542334	844	825.0	97.7	18.0	325.0	38.5
542342	71	71.0	100	0.0	23.0	32.4
542369	233	233.0	100	0.0	107.0	45.9
542385	151	150.0	99.3	1.0	63.0	41.7
542393	208	208.0	100	0.0	104.0	50
542407	340	337.0	99.1	3.0	78.0	22.9
542423	278	278.0	100	0.0	114.0	41.0
542431	299	298.0	99.7	1.0	132.0	44.1
542440	86	86.0	100	0.0	31.0	36.0
542466	487	484.0	99.4	2.0	188.0	38.6
542474	519	518.0	99.8	1.0	224.0	43.2
542482	152	152.0	100	0.0	43.0	28.3
542491	147	147.0	100	0.0	52.0	35.4
542504	133	132.0	99.2	1.0	59.0	44.4

542512	452	447.0	98.9	3.0	204.0	45.1
542521	133	133.0	100	0.0	39.0	29.3
542539	225	220.0	97.8	5.0	61.0	27.1
542547	239	238.0	99.6	1.0	64.0	26.8
542555	121	121.0	100	0.0	35.0	28.9
542563	234	231.0	98.7	3.0	101.0	43.2
542580	379	374.0	98.7	5.0	100.0	26.4
542598	310	309.0	99.7	0.0	155.0	50
542610	480	480.0	100	0.0	197.0	41.0
542628	1325	1322.0	99.8	3.0	418.0	31.5
542636	105	105.0	100	0.0	39.0	37.1
542644	1560	1555.0	99.7	5.0	1008.0	64.6
542679	2320	2314.0	99.7	3.0	1325.0	57.1
542687	2414	2406.0	99.7	7.0	1476.0	61.1
542725	1422	1422.0	100	0.0	754.0	53.0
542831	738	729.0	98.8	2.0	359.0	48.6
542865	1953	1948.0	99.7	4.0	889.0	45.5
542903	759	759.0	100	0.0	374.0	49.3
542911	2680	2667.0	99.5	10.0	1279.0	47.7
543012	198	197.0	99.5	1.0	93.0	47.0
543021	602	602.0	100	0.0	342.0	56.8
543128	853	851.0	99.8	2.0	294.0	34.5
544248	1050	1042.0	99.2	8.0	519.0	49.4
544299	1754	1747.0	99.6	1.0	525.0	29.9
544337	394	394.0	100	0.0	88.0	22.3
544345	338	335.0	99.1	3.0	133.0	39.3
544353	213	212.0	99.5	0.0	74.0	34.7
544370	1790	1783.0	99.6	6.0	1248.0	69.7
544400	436	436.0	100	0.0	182.0	41.7
544418	730	730.0	100	0.0	394.0	54.0
544434	556	555.0	99.8	1.0	350.0	63.0
544451	319	316.0	99.1	3.0	129.0	40.4
544469	312	312.0	100	0.0	174.0	55.8
544477	2107	2079.0	98.7	25.0	597.0	28.3
544485	4982	4811.0	96.6	109.0	1862.0	37.4
544493	1326	1324.0	99.8	2.0	414.0	31.2
544507	708	708.0	100	0.0	383.0	54.1
544515	1510	1504.0	99.6	3.0	666.0	44.1
544531	491	466.0	94.9	23.0	170.0	34.6
544540	195	193.0	99.0	1.0	83.0	42.6
544566	2616	2602.0	99.5	11.0	1704.0	65.1
544574	415	414.0	99.8	1.0	216.0	52.0
544582	286	286.0	100	0.0	92.0	32.2
544591	709	708.0	99.9	0.0	371.0	52.3
544604	127	127.0	100	0.0	47.0	37.0
544612	380	379.0	99.7	1.0	191.0	50.3
544621	537	536.0	99.8	1.0	299.0	55.7
544639	933	929.0	99.6	3.0	415.0	44.5
544647	287	287.0	100	0.0	81.0	28.2
544655	534	532.0	99.6	1.0	344.0	64.4

544663	2160	2144.0	99.3	15.0	905.0	41.9
544671	517	517.0	100	0.0	334.0	64.6
544698	1672	1669.0	99.8	2.0	916.0	54.8
544701	203	203.0	100	0.0	67.0	33.0
544710	118	117.0	99.2	1.0	49.0	41.5
544728	660	655.0	99.2	5.0	293.0	44.4
544752	274	273.0	99.6	1.0	128.0	46.7
544761	603	599.0	99.3	3.0	247.0	41.0
544779	4113	4087.0	99.4	22.0	2040.0	49.6
544809	616	612.0	99.4	3.0	270.0	43.8
544817	365	361.0	98.9	4.0	152.0	41.6
544825	354	354.0	100	0.0	112.0	31.6
544833	116	116.0	100	0.0	65.0	56.0
544850	913	912.0	99.9	1.0	510.0	55.9
544876	167	167.0	100	0.0	91.0	54.5
544884	770	763.0	99.1	6.0	353.0	45.8
544906	318	318.0	100	0.0	182.0	57.2
544914	628	626.0	99.7	2.0	389.0	61.9
544922	810	805.0	99.4	0.0	461.0	56.9
544931	500	500.0	100	0.0	341.0	68.2
544957	56	56.0	100	0.0	33.0	58.9
544965	174	173.0	99.4	1.0	93.0	53.4
544981	2418	2390.0	98.8	25.0	817.0	33.8
544990	1356	1354.0	99.9	1.0	741.0	54.6
545007	813	787.0	96.8	26.0	324.0	39.9
545023	581	578.0	99.5	2.0	237.0	40.8
545031	137	137.0	100	0.0	66.0	48.2
545040	135	134.0	99.3	1.0	66.0	48.9
545082	425	420.0	98.8	5.0	179.0	42.1
545091	197	197.0	100	0.0	68.0	34.5
545104	532	526.0	98.9	4.0	193.0	36.3
545112	275	272.0	98.9	1.0	135.0	49.1
545139	790	787.0	99.6	3.0	347.0	43.9
545147	459	459.0	100	0.0	262.0	57.1
545155	795	787.0	99.0	8.0	329.0	41.4
545180	213	213.0	100	0.0	121.0	56.8
545210	931	925.0	99.4	4.0	455.0	48.9
545236	2913	2892.0	99.3	11.0	1491.0	51.2
545244	568	568.0	100	0.0	363.0	63.9
545252	5422	5414.0	99.9	5.0	3388.0	62.5
545261	666	664.0	99.7	2.0	255.0	38.3
545279	480	478.0	99.6	0.0	182.0	37.9
545287	998	997.0	99.9	1.0	333.0	33.4
545295	130	130.0	100	0.0	46.0	35.4
545317	312	311.0	99.7	1.0	98.0	31.4
545376	318	318.0	100	0.0	132.0	41.5
545422	298	298.0	100	0.0	88.0	29.5
545431	1036	1029.0	99.3	7.0	528.0	51.0
545449	545	527.0	96.7	15.0	214.0	39.3
545457	802	779.0	97.1	22.0	308.0	38.4

545465	1254	1205.0	96.1	43.0	450.0	35.9
545481	1339	1192.0	89.0	30.0	455.0	34.0
545490	1020	1015.0	99.5	4.0	446.0	43.7
545503	467	456.0	97.6	11.0	197.0	42.2
545511	2233	2133.0	95.5	98.0	792.0	35.5
545520	782	779.0	99.6	2.0	333.0	42.6
545538	207	207.0	100	0.0	68.0	32.9
545546	1272	1265.0	99.5	7.0	494.0	38.8
545554	1687	1643.0	97.4	37.0	560.0	33.2
545597	679	544.0	80.1	102.0	186.0	27.4
545601	1627	1616.0	99.3	10.0	709.0	43.6
545619	1271	1256.0	98.8	13.0	496.0	39.0
545627	446	431.0	96.6	12.0	159.0	35.7
545643	452	446.0	98.7	6.0	175.0	38.7
545660	499	479.0	96.0	16.0	160.0	32.1
545678	647	646.0	99.8	0.0	227.0	35.1
545694	264	263.0	99.6	1.0	85.0	32.2
545708	329	325.0	98.8	3.0	107.0	32.5
545716	204	185.0	90.7	16.0	42.0	20.6
545724	656	644.0	98.2	10.0	256.0	39.0
545732	196	196.0	100	0.0	74.0	37.8
545767	371	357.0	96.2	11.0	146.0	39.4
545775	374	366.0	97.9	8.0	118.0	31.6
545783	435	434.0	99.8	1.0	185.0	42.5
545791	175	174.0	99.4	1.0	61.0	34.9
545805	350	350.0	100	0.0	170.0	48.6
545813	206	205.0	99.5	0.0	96.0	46.6
545848	2447	2355.0	96.2	84.0	940.0	38.4
545856	549	538.0	98.0	11.0	199.0	36.2
545872	390	389.0	99.7	1.0	189.0	48.5
545899	364	364.0	100	0.0	121.0	33.2
545902	276	275.0	99.6	1.0	79.0	28.6
545929	393	393.0	100	0.0	177.0	45.0
545937	220	220.0	100	0.0	88.0	40
545953	288	287.0	99.7	1.0	92.0	31.9
545996	334	332.0	99.4	2.0	96.0	28.7
546011	815	811.0	99.5	3.0	273.0	33.5
546054	505	504.0	99.8	0.0	232.0	45.9
546062	121	121.0	100	0.0	24.0	19.8
546071	383	381.0	99.5	1.0	99.0	25.8
546089	3460	3255.0	94.1	163.0	1408.0	40.7
546097	916	914.0	99.8	2.0	414.0	45.2
546101	693	689.0	99.4	3.0	332.0	47.9
546143	613	609.0	99.3	3.0	250.0	40.8
546160	194	193.0	99.5	1.0	54.0	27.8
546178	75	75.0	100	0.0	24.0	32
546186	270	270.0	100	0.0	57.0	21.1
546216	212	212.0	100	0.0	110.0	51.9
546232	140	140.0	100	0.0	37.0	26.4
546259	202	202.0	100	0.0	55.0	27.2

546267	273	271.0	99.3	0.0	107.0	39.2
546275	121	119.0	98.3	2.0	22.0	18.2
546283	187	185.0	98.9	0.0	36.0	19.3
546305	94	94.0	100	0.0	49.0	52.1
546330	246	244.0	99.2	2.0	86.0	35.0
546348	229	229.0	100	0.0	76.0	33.2
546364	568	562.0	98.9	6.0	210.0	37.0
546399	103	103.0	100	0.0	51.0	49.5
546402	400	399.0	99.8	1.0	141.0	35.3
546411	324	322.0	99.4	1.0	122.0	37.7
546429	145	145.0	100	0.0	58.0	40
546437	89	89.0	100	0.0	27.0	30.3
546445	320	320.0	100	0.0	201.0	62.8
546453	191	190.0	99.5	1.0	53.0	27.7
546470	137	137.0	100	0.0	38.0	27.7
546488	120	120.0	100	0.0	42.0	35
546518	78	74.0	94.9	4.0	7.0	9.0
546526	305	303.0	99.3	1.0	138.0	45.2
546534	199	197.0	99.0	2.0	77.0	38.7
546551	230	230.0	100	0.0	100.0	43.5
546585	516	508.0	98.5	6.0	134.0	26.0
546607	700	691.0	98.7	7.0	278.0	39.7
546623	550	548.0	99.6	1.0	229.0	41.6
546631	674	671.0	99.6	1.0	309.0	45.8
546658	145	144.0	99.3	1.0	42.0	29.0
546674	1744	1735.0	99.5	6.0	742.0	42.5
546691	179	164.0	91.6	15.0	67.0	37.4
546712	473	469.0	99.2	4.0	173.0	36.6
546721	198	198.0	100	0.0	85.0	42.9
546755	90	86.0	95.6	4.0	36.0	40
546763	105	105.0	100	0.0	44.0	41.9
546771	181	180.0	99.4	0.0	61.0	33.7
546780	293	293.0	100	0.0	103.0	35.2
546798	3258	3175.0	97.5	77.0	1584.0	48.6
546810	144	142.0	98.6	2.0	43.0	29.9
546828	44	41.0	93.2	3.0	9.0	20.5
546844	624	623.0	99.8	1.0	291.0	46.6
546852	209	209.0	100	0.0	99.0	47.4
546861	1377	1346.0	97.7	30.0	439.0	31.9
546887	261	260.0	99.6	1.0	95.0	36.4
546895	80	79.0	98.8	0.0	26.0	32.5
546909	132	132.0	100	0.0	43.0	32.6
546917	533	523.0	98.1	10.0	208.0	39.0
546925	414	413.0	99.8	1.0	128.0	30.9
546933	176	176.0	100	0.0	101.0	57.4
546941	2282	2273.0	99.6	7.0	735.0	32.2
546950	52	52.0	100	0.0	11.0	21.2
546976	134	134.0	100	0.0	61.0	45.5
546984	575	569.0	99.0	4.0	218.0	37.9
547000	579	579.0	100	0.0	292.0	50.4

547026	985	978.0	99.3	7.0	373.0	37.9
547069	568	567.0	99.8	1.0	235.0	41.4
547077	1272	1264.0	99.4	6.0	445.0	35.0
547085	472	470.0	99.6	2.0	171.0	36.2
547093	51	51.0	100	0.0	6.0	11.8
547123	175	175.0	100	0.0	79.0	45.1
547131	286	285.0	99.7	1.0	108.0	37.8
547182	1761	1758.0	99.8	2.0	1049.0	59.6
547204	520	519.0	99.8	0.0	216.0	41.5
547212	505	503.0	99.6	2.0	195.0	38.6
547247	441	440.0	99.8	1.0	175.0	39.7
547280	3605	3559.0	98.7	24.0	1779.0	49.3
547433	678	676.0	99.7	1.0	389.0	57.4
547441	674	671.0	99.6	3.0	375.0	55.6
547468	222	222.0	100	0.0	133.0	59.9
547476	243	243.0	100	0.0	119.0	49.0
547514	158	158.0	100	0.0	61.0	38.6
547531	161	161.0	100	0.0	73.0	45.3
547549	190	190.0	100	0.0	84.0	44.2
547565	145	142.0	97.9	0.0	46.0	31.7
547603	148	148.0	100	0.0	72.0	48.6
547638	320	320.0	100	0.0	144.0	45
547646	2354	2319.0	98.5	33.0	981.0	41.7
547654	175	171.0	97.7	4.0	67.0	38.3
547662	307	298.0	97.1	0.0	143.0	46.6
547701	61	61.0	100	0.0	33.0	54.1
547727	95	95.0	100	0.0	42.0	44.2
547735	514	507.0	98.6	6.0	262.0	51.0
547743	325	325.0	100	0.0	136.0	41.8
547751	362	359.0	99.2	3.0	137.0	37.8
547786	511	491.0	96.1	19.0	177.0	34.6
547794	96	94.0	97.9	2.0	56.0	58.3
547808	264	262.0	99.2	2.0	131.0	49.6
547816	469	468.0	99.8	1.0	317.0	67.6
547824	105	105.0	100	0.0	52.0	49.5
547832	232	232.0	100	0.0	106.0	45.7
547841	174	172.0	98.9	1.0	75.0	43.1
547859	125	125.0	100	0.0	39.0	31.2
547867	148	148.0	100	0.0	85.0	57.4
547875	233	232.0	99.6	1.0	115.0	49.4
547905	808	807.0	99.9	1.0	303.0	37.5
547921	63	63.0	100	0.0	23.0	36.5
547930	288	286.0	99.3	2.0	170.0	59.0
547964	250	249.0	99.6	1.0	119.0	47.6
547972	91	90.0	98.9	1.0	42.0	46.2
547981	469	460.0	98.1	8.0	194.0	41.4
548006	89	89.0	100	0.0	28.0	31.5
548031	739	729.0	98.6	7.0	244.0	33.0
548049	443	440.0	99.3	3.0	161.0	36.3
548057	66	66.0	100	0.0	28.0	42.4

548065	273	272.0	99.6	1.0	136.0	49.8
548073	60	60.0	100	0.0	31.0	51.7
548081	862	855.0	99.2	6.0	452.0	52.4
548090	336	335.0	99.7	1.0	169.0	50.3
548120	339	339.0	100	0.0	183.0	54.0
548146	147	147.0	100	0.0	54.0	36.7
548154	291	291.0	100	0.0	130.0	44.7
548162	183	178.0	97.3	4.0	82.0	44.8
548189	200	200.0	100	0.0	101.0	50.5
548197	57	57.0	100	0.0	19.0	33.3
548219	350	346.0	98.9	1.0	191.0	54.6
548235	89	89.0	100	0.0	38.0	42.7
548243	62	62.0	100	0.0	23.0	37.1
548251	113	113.0	100	0.0	47.0	41.6
548260	175	172.0	98.3	3.0	74.0	42.3
548278	168	166.0	98.8	2.0	56.0	33.3
548286	381	381.0	100	0.0	191.0	50.1
548308	138	137.0	99.3	1.0	65.0	47.1
548316	166	163.0	98.2	3.0	81.0	48.8
548341	60	60.0	100	0.0	24.0	40
548375	84	84.0	100	0.0	41.0	48.8
548383	234	234.0	100	0.0	107.0	45.7
548391	391	386.0	98.7	1.0	187.0	47.8
548405	192	192.0	100	0.0	67.0	34.9
548430	241	241.0	100	0.0	113.0	46.9
548448	105	105.0	100	0.0	33.0	31.4
548481	50	50.0	100	0.0	25.0	50
548499	51	51.0	100	0.0	25.0	49.0
548537	48	48.0	100	0.0	24.0	50
548545	69	69.0	100	0.0	40.0	58.0
548553	104	96.0	92.3	8.0	50.0	48.1
548596	62	62.0	100	0.0	34.0	54.8
548618	87	87.0	100	0.0	52.0	59.8
548626	70	67.0	95.7	3.0	37.0	52.9
548634	126	126.0	100	0.0	61.0	48.4
548642	350	347.0	99.1	3.0	158.0	45.1
548651	119	116.0	97.5	2.0	59.0	49.6
548669	233	232.0	99.6	1.0	91.0	39.1
548677	71	71.0	100	0.0	32.0	45.1
548685	80	80.0	100	0.0	44.0	55
548693	161	161.0	100	0.0	71.0	44.1
548707	133	133.0	100	0.0	64.0	48.1
548715	120	120.0	100	0.0	64.0	53.3
548723	119	119.0	100	0.0	56.0	47.1
548731	132	131.0	99.2	1.0	67.0	50.8
548758	58	57.0	98.3	1.0	15.0	25.9
548766	152	152.0	100	0.0	65.0	42.8
548774	768	758.0	98.7	5.0	351.0	45.7
548782	92	92.0	100	0.0	34.0	37.0
548791	84	84.0	100	0.0	36.0	42.9

548804	413	400.0	96.9	12.0	129.0	31.2
548812	57	57.0	100	0.0	16.0	28.1
548821	178	174.0	97.8	4.0	56.0	31.5
548839	143	143.0	100	0.0	63.0	44.1
548847	103	103.0	100	0.0	45.0	43.7
548863	289	287.0	99.3	2.0	122.0	42.2
548871	46	46.0	100	0.0	24.0	52.2
548898	98	98.0	100	0.0	33.0	33.7
548901	120	119.0	99.2	1.0	45.0	37.5
548910	76	76.0	100	0.0	34.0	44.7
548928	40	40.0	100	0.0	20.0	50
548944	127	127.0	100	0.0	49.0	38.6
548952	155	154.0	99.4	1.0	48.0	31.0
548961	105	105.0	100	0.0	58.0	55.2
548987	72	72.0	100	0.0	26.0	36.1
548995	160	160.0	100	0.0	55.0	34.4
549002	179	179.0	100	0.0	76.0	42.5
549029	86	86.0	100	0.0	31.0	36.0
549037	200	196.0	98	4.0	87.0	43.5
549045	168	168.0	100	0.0	81.0	48.2
549070	97	96.0	99.0	1.0	24.0	24.7
549088	53	53.0	100	0.0	14.0	26.4
549096	305	302.0	99.0	2.0	87.0	28.5
549100	128	126.0	98.4	2.0	31.0	24.2
549118	49	49.0	100	0.0	21.0	42.9
549142	685	680.0	99.3	3.0	325.0	47.4
549151	184	184.0	100	0.0	95.0	51.6
549169	205	200.0	97.6	5.0	63.0	30.7
549177	232	222.0	95.7	10.0	110.0	47.4
549185	68	68.0	100	0.0	33.0	48.5
549193	131	130.0	99.2	1.0	35.0	26.7
549207	156	156.0	100	0.0	62.0	39.7
549223	152	152.0	100	0.0	65.0	42.8
549231	2874	2807.0	97.7	53.0	1508.0	52.5
549258	831	827.0	99.5	4.0	380.0	45.7
549274	83	83.0	100	0.0	29.0	34.9
549282	244	242.0	99.2	2.0	61.0	25
549291	384	384.0	100	0.0	225.0	58.6
549304	297	296.0	99.7	1.0	129.0	43.4
549321	134	134.0	100	0.0	61.0	45.5
549355	221	218.0	98.6	0.0	80.0	36.2
549398	241	239.0	99.2	2.0	96.0	39.8
549401	1214	1207.0	99.4	7.0	579.0	47.7
549436	324	323.0	99.7	0.0	186.0	57.4
549444	385	384.0	99.7	1.0	189.0	49.1
549479	291	286.0	98.3	4.0	127.0	43.6
549495	575	572.0	99.5	3.0	304.0	52.9
549525	205	203.0	99.0	1.0	99.0	48.3
549533	751	750.0	99.9	1.0	454.0	60.5
549541	179	179.0	100	0.0	87.0	48.6

549550	248	245.0	98.8	1.0	124.0	50
549568	262	261.0	99.6	1.0	117.0	44.7
549606	193	190.0	98.4	3.0	80.0	41.5
549614	96	95.0	99.0	1.0	34.0	35.4
549622	746	739.0	99.1	7.0	318.0	42.6
549631	708	706.0	99.7	0.0	368.0	52.0
549649	1287	1245.0	96.7	36.0	603.0	46.9
549657	140	139.0	99.3	1.0	45.0	32.1
549673	637	635.0	99.7	2.0	292.0	45.8
549681	288	288.0	100	0.0	103.0	35.8
549690	177	177.0	100	0.0	78.0	44.1
549711	372	365.0	98.1	7.0	147.0	39.5
549720	911	911.0	100	0.0	419.0	46.0
549746	1443	1430.0	99.1	11.0	539.0	37.4
549754	355	354.0	99.7	1.0	166.0	46.8
549789	334	333.0	99.7	1.0	127.0	38.0
549801	484	481.0	99.4	2.0	228.0	47.1
549827	403	401.0	99.5	2.0	172.0	42.7
549835	46	46.0	100	0.0	24.0	52.2
549851	267	267.0	100	0.0	108.0	40.4
549878	279	277.0	99.3	2.0	129.0	46.2
549886	97	97.0	100	0.0	52.0	53.6
549894	52	51.0	98.1	1.0	25.0	48.1
549908	125	125.0	100	0.0	56.0	44.8
549916	303	303.0	100	0.0	191.0	63.0
549924	172	172.0	100	0.0	100.0	58.1
549941	46	46.0	100	0.0	20.0	43.5
549959	92	92.0	100	0.0	55.0	59.8
549967	104	104.0	100	0.0	47.0	45.2
549975	211	209.0	99.1	2.0	64.0	30.3
549983	142	141.0	99.3	1.0	74.0	52.1
549991	299	298.0	99.7	1.0	96.0	32.1
550019	200	200.0	100	0.0	105.0	52.5
550043	162	162.0	100	0.0	25.0	15.4
550051	350	350.0	100	0.0	192.0	54.9
550078	106	106.0	100	0.0	56.0	52.8
550086	222	222.0	100	0.0	96.0	43.2
550094	11203	11128.0	99.3	56.0	5010.0	44.7
550108	300	291.0	97	9.0	131.0	43.7
550116	321	319.0	99.4	1.0	149.0	46.4
550124	276	276.0	100	0.0	149.0	54.0
550132	544	540.0	99.3	4.0	262.0	48.2
550141	309	307.0	99.4	2.0	141.0	45.6
550159	222	221.0	99.6	1.0	96.0	43.2
550167	1548	1525.0	98.5	21.0	695.0	44.9
550175	413	413.0	100	0.0	219.0	53.0
550183	395	394.0	99.7	1.0	161.0	40.8
550191	242	240.0	99.2	2.0	103.0	42.6
550205	357	349.0	97.8	7.0	140.0	39.2
550213	743	737.0	99.2	4.0	358.0	48.2

550221	456	456.0	100	0.0	233.0	51.1
550248	334	333.0	99.7	1.0	159.0	47.6
550256	212	212.0	100	0.0	111.0	52.4
550264	456	451.0	98.9	4.0	150.0	32.9
550272	606	606.0	100	0.0	239.0	39.4
550281	408	401.0	98.3	6.0	176.0	43.1
550299	354	354.0	100	0.0	166.0	46.9
550302	162	162.0	100	0.0	85.0	52.5
550311	94	94.0	100	0.0	51.0	54.3
550329	492	492.0	100	0.0	165.0	33.5
550337	163	161.0	98.8	2.0	33.0	20.2
550345	293	292.0	99.7	1.0	136.0	46.4
550353	776	748.0	96.4	23.0	334.0	43.0
550388	264	264.0	100	0.0	145.0	54.9
550396	196	196.0	100	0.0	101.0	51.5
550400	129	129.0	100	0.0	61.0	47.3
550418	608	594.0	97.7	8.0	293.0	48.2
550434	478	475.0	99.4	0.0	221.0	46.2
550451	470	469.0	99.8	0.0	147.0	31.3
550485	158	158.0	100	0.0	79.0	50
550493	151	142.0	94.0	9.0	71.0	47.0
550507	580	526.0	90.7	54.0	238.0	41.0
550515	1251	1248.0	99.8	2.0	577.0	46.1
550523	196	196.0	100	0.0	44.0	22.4
550531	457	385.0	84.2	54.0	115.0	25.2
550558	546	545.0	99.8	1.0	256.0	46.9
550566	377	377.0	100	0.0	160.0	42.4
550574	391	391.0	100	0.0	200.0	51.2
550582	282	278.0	98.6	4.0	108.0	38.3
550604	124	124.0	100	0.0	47.0	37.9
550612	49	49.0	100	0.0	26.0	53.1
550639	112	112.0	100	0.0	71.0	63.4
550647	7487	7417.0	99.1	49.0	3363.0	44.9
550663	1651	1647.0	99.8	4.0	750.0	45.4
550671	3744	3701.0	98.9	37.0	1719.0	45.9
550680	360	355.0	98.6	5.0	138.0	38.3
550698	300	300.0	100	0.0	170.0	56.7
550701	297	295.0	99.3	2.0	110.0	37.0
550710	232	232.0	100	0.0	118.0	50.9
550736	236	236.0	100	0.0	149.0	63.1
550744	5496	5421.0	98.6	62.0	2866.0	52.1
550761	109	106.0	97.2	1.0	43.0	39.5
550779	163	163.0	100	0.0	83.0	50.9
550795	235	235.0	100	0.0	113.0	48.1
550809	1499	1488.0	99.3	10.0	627.0	41.8
550825	989	973.0	98.4	12.0	471.0	47.6
550833	215	215.0	100	0.0	75.0	34.9
550841	59	59.0	100	0.0	26.0	44.1
550906	473	470.0	99.4	3.0	210.0	44.4
550957	893	890.0	99.7	2.0	452.0	50.6

550981	249	249.0	100	0.0	142.0	57.0
551023	219	215.0	98.2	4.0	119.0	54.3
551040	310	308.0	99.4	2.0	146.0	47.1
551104	166	164.0	98.8	2.0	74.0	44.6
551121	146	146.0	100	0.0	50.0	34.2
551139	419	336.0	80.2	69.0	136.0	32.5
551155	242	242.0	100	0.0	125.0	51.7
551163	170	168.0	98.8	2.0	71.0	41.8
551201	1331	1324.0	99.5	6.0	552.0	41.5
551333	449	445.0	99.1	4.0	201.0	44.8
551350	721	708.0	98.2	12.0	296.0	41.1
551384	656	653.0	99.5	3.0	300.0	45.7
551465	46	46.0	100	0.0	18.0	39.1
551473	269	264.0	98.1	5.0	104.0	38.7
551481	188	188.0	100	0.0	72.0	38.3
551490	247	247.0	100	0.0	98.0	39.7
551503	261	260.0	99.6	1.0	94.0	36.0
551538	444	391.0	88.1	50.0	102.0	23.0
551546	72	71.0	98.6	1.0	35.0	48.6
551554	348	348.0	100	0.0	169.0	48.6
551562	649	644.0	99.2	5.0	168.0	25.9
551571	106	106.0	100	0.0	42.0	39.6
551589	157	157.0	100	0.0	84.0	53.5
551597	126	126.0	100	0.0	41.0	32.5
551601	244	243.0	99.6	1.0	115.0	47.1
551619	298	291.0	97.7	7.0	119.0	39.9
551627	319	309.0	96.9	10.0	167.0	52.4
551643	391	391.0	100	0.0	165.0	42.2
551651	206	205.0	99.5	1.0	67.0	32.5
551678	646	615.0	95.2	31.0	282.0	43.7
551686	169	168.0	99.4	1.0	84.0	49.7
551694	342	342.0	100	0.0	147.0	43.0
551708	81	81.0	100	0.0	14.0	17.3
551716	1287	1278.0	99.3	9.0	615.0	47.8
551724	311	310.0	99.7	1.0	80.0	25.7
551732	520	519.0	99.8	0.0	161.0	31.0
551759	279	272.0	97.5	7.0	107.0	38.4
551775	188	186.0	98.9	2.0	99.0	52.7
551783	251	251.0	100	0.0	86.0	34.3
551791	860	853.0	99.2	6.0	430.0	50
551805	335	334.0	99.7	1.0	158.0	47.2
551813	236	236.0	100	0.0	93.0	39.4
551821	216	216.0	100	0.0	68.0	31.5
551848	141	141.0	100	0.0	32.0	22.7
551864	243	243.0	100	0.0	73.0	30.0
551872	197	197.0	100	0.0	81.0	41.1
551881	195	195.0	100	0.0	55.0	28.2
551902	148	148.0	100	0.0	62.0	41.9
551911	503	501.0	99.6	1.0	173.0	34.4
551937	121	115.0	95.0	6.0	48.0	39.7

551945	369	367.0	99.5	2.0	135.0	36.6
551988	310	309.0	99.7	0.0	146.0	47.1
551996	316	314.0	99.4	2.0	82.0	25.9
552003	291	291.0	100	0.0	126.0	43.3
552011	677	676.0	99.9	1.0	343.0	50.7
552020	807	805.0	99.8	2.0	222.0	27.5
552038	184	184.0	100	0.0	95.0	51.6
552054	5278	5254.0	99.5	22.0	2081.0	39.4
552062	217	217.0	100	0.0	93.0	42.9
552071	215	215.0	100	0.0	111.0	51.6
552089	563	562.0	99.8	0.0	193.0	34.3
552097	232	231.0	99.6	1.0	105.0	45.3
552101	607	606.0	99.8	1.0	261.0	43.0
552127	55	55.0	100	0.0	28.0	50.9
552135	195	195.0	100	0.0	96.0	49.2
552143	405	405.0	100	0.0	173.0	42.7
552194	204	204.0	100	0.0	103.0	50.5
552208	406	405.0	99.8	1.0	200.0	49.3
552216	436	436.0	100	0.0	229.0	52.5
552224	123	118.0	95.9	5.0	47.0	38.2
552232	605	605.0	100	0.0	267.0	44.1
552267	336	335.0	99.7	1.0	165.0	49.1
552275	270	269.0	99.6	1.0	122.0	45.2
552283	798	793.0	99.4	4.0	304.0	38.1
552291	147	147.0	100	0.0	54.0	36.7
552305	152	152.0	100	0.0	29.0	19.1
552321	349	349.0	100	0.0	185.0	53.0
552330	201	201.0	100	0.0	51.0	25.4
552348	681	678.0	99.6	3.0	261.0	38.3
552356	433	433.0	100	0.0	171.0	39.5
552364	384	384.0	100	0.0	177.0	46.1
552372	1496	1495.0	99.9	0.0	739.0	49.4
552381	787	786.0	99.9	1.0	371.0	47.1
552402	608	601.0	98.8	5.0	233.0	38.3
552411	1362	1355.0	99.5	6.0	636.0	46.7
552429	187	186.0	99.5	1.0	98.0	52.4
552437	448	447.0	99.8	1.0	250.0	55.8
552445	603	600.0	99.5	3.0	316.0	52.4
552453	107	107.0	100	0.0	51.0	47.7
552461	1686	1679.0	99.6	6.0	742.0	44.0
552488	561	559.0	99.6	1.0	253.0	45.1
552500	275	275.0	100	0.0	117.0	42.5
552518	937	928.0	99.0	9.0	386.0	41.2
552526	255	254.0	99.6	1.0	131.0	51.4
552534	1987	1977.0	99.5	10.0	1149.0	57.8
552542	1117	1114.0	99.7	1.0	552.0	49.4
552577	866	864.0	99.8	1.0	359.0	41.5
552585	726	719.0	99.0	6.0	393.0	54.1
552593	636	635.0	99.8	1.0	197.0	31.0
552607	325	325.0	100	0.0	119.0	36.6

552615	281	281.0	100	0.0	116.0	41.3
552623	1057	1054.0	99.7	3.0	496.0	46.9
552631	498	495.0	99.4	3.0	209.0	42.0
552640	495	494.0	99.8	1.0	221.0	44.6
552658	714	713.0	99.9	1.0	325.0	45.5
552666	1840	1790.0	97.3	48.0	886.0	48.2
552674	981	975.0	99.4	2.0	446.0	45.5
552691	680	679.0	99.9	1.0	295.0	43.4
552712	149	147.0	98.7	2.0	64.0	43.0
552721	376	376.0	100	0.0	185.0	49.2
552747	290	286.0	98.6	4.0	135.0	46.6
552755	207	207.0	100	0.0	111.0	53.6
552763	273	273.0	100	0.0	144.0	52.7
552771	325	324.0	99.7	1.0	148.0	45.5
552780	413	411.0	99.5	2.0	229.0	55.4
552798	214	214.0	100	0.0	99.0	46.3
552801	1384	1378.0	99.6	6.0	672.0	48.6
552810	160	160.0	100	0.0	91.0	56.9
552828	3844	3768.0	98.0	66.0	1198.0	31.2
552836	211	211.0	100	0.0	98.0	46.4
552844	474	470.0	99.2	4.0	242.0	51.1
552852	72	72.0	100	0.0	36.0	50
552887	244	235.0	96.3	9.0	92.0	37.7
552895	306	306.0	100	0.0	147.0	48.0
552909	659	646.0	98.0	13.0	303.0	46.0
552917	522	517.0	99.0	5.0	224.0	42.9
552925	215	214.0	99.5	1.0	115.0	53.5
552933	389	389.0	100	0.0	177.0	45.5
552941	175	175.0	100	0.0	75.0	42.9
552950	199	198.0	99.5	1.0	87.0	43.7
552968	148	148.0	100	0.0	86.0	58.1
552976	191	191.0	100	0.0	90.0	47.1
552984	60	60.0	100	0.0	24.0	40
552992	727	726.0	99.9	0.0	367.0	50.5
553000	289	288.0	99.7	1.0	125.0	43.3
553018	514	511.0	99.4	3.0	207.0	40.3
553026	478	476.0	99.6	2.0	324.0	67.8
553042	149	149.0	100	0.0	43.0	28.9
553051	1090	1089.0	99.9	1.0	559.0	51.3
553077	462	461.0	99.8	1.0	224.0	48.5
553107	162	162.0	100	0.0	70.0	43.2
553115	201	201.0	100	0.0	87.0	43.3
553166	662	659.0	99.5	2.0	246.0	37.2
553182	332	327.0	98.5	5.0	144.0	43.4
553191	69	69.0	100	0.0	29.0	42.0
553204	359	359.0	100	0.0	182.0	50.7
553212	49	49.0	100	0.0	26.0	53.1
553221	584	578.0	99.0	1.0	273.0	46.7
553239	780	780.0	100	0.0	379.0	48.6
553247	261	261.0	100	0.0	87.0	33.3

553255	242	239.0	98.8	3.0	92.0	38.0
553263	269	268.0	99.6	1.0	107.0	39.8
553280	158	157.0	99.4	1.0	85.0	53.8
553298	306	304.0	99.3	2.0	149.0	48.7
553301	304	302.0	99.3	1.0	92.0	30.3
553310	149	149.0	100	0.0	66.0	44.3
553344	203	203.0	100	0.0	106.0	52.2
553361	262	262.0	100	0.0	145.0	55.3
553379	1257	1257.0	100	0.0	515.0	41.0
553387	129	128.0	99.2	1.0	40.0	31.0
553395	176	176.0	100	0.0	73.0	41.5
553409	369	368.0	99.7	1.0	148.0	40.1
553417	908	899.0	99.0	8.0	421.0	46.4
553433	296	287.0	97.0	9.0	96.0	32.4
553468	733	730.0	99.6	3.0	293.0	40.0
553476	634	633.0	99.8	1.0	305.0	48.1
553484	739	733.0	99.2	5.0	302.0	40.9
553492	574	574.0	100	0.0	348.0	60.6
553514	220	218.0	99.1	2.0	114.0	51.8
553522	88	87.0	98.9	0.0	54.0	61.4
553531	323	315.0	97.5	8.0	129.0	39.9
553549	837	709.0	84.7	116.0	229.0	27.4
553557	376	369.0	98.1	6.0	166.0	44.1
553565	52	50.0	96.2	2.0	23.0	44.2
553573	161	161.0	100	0.0	57.0	35.4
553581	392	384.0	98.0	7.0	173.0	44.1
553590	215	215.0	100	0.0	86.0	40
553603	40	40.0	100	0.0	17.0	42.5
553611	494	489.0	99.0	4.0	220.0	44.5
553620	233	232.0	99.6	1.0	114.0	48.9
553638	191	190.0	99.5	1.0	45.0	23.6
553662	227	226.0	99.6	0.0	98.0	43.2
553671	4924	4820.0	97.9	82.0	2041.0	41.5
553689	1365	1275.0	93.4	84.0	438.0	32.1
553697	2967	2809.0	94.7	153.0	961.0	32.4
553701	157	156.0	99.4	1.0	43.0	27.4
553727	112	112.0	100	0.0	57.0	50.9
553743	418	416.0	99.5	1.0	196.0	46.9
553751	357	356.0	99.7	1.0	159.0	44.5
553778	32	32.0	100	0.0	17.0	53.1
553824	1120	1112.0	99.3	6.0	518.0	46.3
553832	148	148.0	100	0.0	69.0	46.6
553841	357	350.0	98.0	6.0	148.0	41.5
553859	115	115.0	100	0.0	51.0	44.3
553867	127	126.0	99.2	0.0	47.0	37.0
553875	72	72.0	100	0.0	37.0	51.4
553883	49	49.0	100	0.0	26.0	53.1
553891	329	329.0	100	0.0	175.0	53.2
553905	281	281.0	100	0.0	132.0	47.0
553921	65	65.0	100	0.0	37.0	56.9

553930	149	148.0	99.3	1.0	51.0	34.2
553956	256	254.0	99.2	2.0	89.0	34.8
553964	196	196.0	100	0.0	91.0	46.4
553972	258	258.0	100	0.0	101.0	39.1
553999	255	250.0	98.0	5.0	80.0	31.4
554014	3743	3730.0	99.7	9.0	2011.0	53.7
554022	134	132.0	98.5	2.0	56.0	41.8
554049	643	638.0	99.2	5.0	236.0	36.7
554057	230	230.0	100	0.0	93.0	40.4
554065	662	660.0	99.7	0.0	258.0	39.0
554081	183	182.0	99.5	1.0	93.0	50.8
554090	235	233.0	99.1	2.0	123.0	52.3
554103	177	177.0	100	0.0	71.0	40.1
554111	1637	1598.0	97.6	36.0	653.0	39.9
554120	543	541.0	99.6	1.0	284.0	52.3
554138	1092	1091.0	99.9	1.0	684.0	62.6
554146	193	186.0	96.4	1.0	60.0	31.1
554162	171	171.0	100	0.0	97.0	56.7
554189	181	181.0	100	0.0	44.0	24.3
554197	1072	1071.0	99.9	0.0	458.0	42.7
554201	162	160.0	98.8	1.0	53.0	32.7
554251	180	179.0	99.4	0.0	85.0	47.2
554278	381	375.0	98.4	6.0	149.0	39.1
554316	227	226.0	99.6	1.0	107.0	47.1
554341	420	417.0	99.3	0.0	234.0	55.7
554383	397	395.0	99.5	2.0	187.0	47.1
554391	104	104.0	100	0.0	47.0	45.2
554405	128	127.0	99.2	1.0	49.0	38.3
554413	235	235.0	100	0.0	87.0	37.0
554421	163	162.0	99.4	1.0	59.0	36.2
554448	40	40.0	100	0.0	16.0	40
554456	796	768.0	96.5	23.0	337.0	42.3
554464	961	949.0	98.8	11.0	499.0	51.9
554472	147	145.0	98.6	2.0	72.0	49.0
554502	1161	1157.0	99.7	3.0	436.0	37.6
554545	1573	1547.0	98.3	25.0	619.0	39.4
554553	2096	2052.0	97.9	37.0	865.0	41.3
554596	258	257.0	99.6	1.0	115.0	44.6
554618	715	701.0	98.0	12.0	194.0	27.1
554626	654	639.0	97.7	12.0	219.0	33.5
554634	2197	2177.0	99.1	16.0	894.0	40.7
554651	325	322.0	99.1	1.0	134.0	41.2
554677	357	354.0	99.2	2.0	91.0	25.5
554693	347	323.0	93.1	17.0	83.0	23.9
554707	484	481.0	99.4	3.0	182.0	37.6
554847	349	349.0	100	0.0	206.0	59.0
554871	494	494.0	100	0.0	253.0	51.2
554880	845	834.0	98.7	9.0	291.0	34.4
554898	506	499.0	98.6	4.0	189.0	37.4
554928	4137	4126.0	99.7	11.0	2006.0	48.5

554936	415	415.0	100	0.0	228.0	54.9
554944	556	555.0	99.8	0.0	216.0	38.8
554952	282	282.0	100	0.0	164.0	58.2
554979	1213	1123.0	92.6	68.0	403.0	33.2
555045	593	585.0	98.7	7.0	213.0	35.9
555169	474	412.0	86.9	50.0	140.0	29.5
555177	527	526.0	99.8	1.0	178.0	33.8
555193	521	521.0	100	0.0	191.0	36.7
555207	567	564.0	99.5	1.0	218.0	38.4
555215	2838	2678.0	94.4	126.0	977.0	34.4
555223	738	674.0	91.3	64.0	257.0	34.8
555231	1146	1137.0	99.2	8.0	392.0	34.2
555240	604	601.0	99.5	1.0	259.0	42.9
555258	711	695.0	97.8	12.0	176.0	24.8
555266	483	483.0	100	0.0	190.0	39.3
555282	381	377.0	99.0	4.0	118.0	31.0
555291	1122	1115.0	99.4	7.0	472.0	42.1
555304	434	433.0	99.8	1.0	148.0	34.1
555312	548	544.0	99.3	1.0	268.0	48.9
555347	759	738.0	97.2	21.0	217.0	28.6
555363	1061	1025.0	96.6	32.0	349.0	32.9
555380	8145	7968.0	97.8	160.0	3761.0	46.2
555428	17859	17288.0	96.8	468.0	6910.0	38.7
555444	474	471.0	99.4	2.0	218.0	46.0
555452	722	689.0	95.4	29.0	201.0	27.8
555479	470	414.0	88.1	44.0	141.0	30
555533	1165	1153.0	99.0	10.0	346.0	29.7
555584	582	576.0	99.0	6.0	219.0	37.6
555592	511	503.0	98.4	5.0	175.0	34.2
555614	567	556.0	98.1	7.0	180.0	31.7
555622	514	513.0	99.8	1.0	228.0	44.4
555657	3710	3649.0	98.4	52.0	1696.0	45.7
555690	341	334.0	97.9	7.0	93.0	27.3
555703	469	440.0	93.8	29.0	140.0	29.9
555711	361	358.0	99.2	2.0	130.0	36.0
555738	626	597.0	95.4	29.0	228.0	36.4
555835	704	694.0	98.6	6.0	312.0	44.3
555894	273	273.0	100	0.0	138.0	50.5
555941	511	485.0	94.9	26.0	208.0	40.7
556041	659	649.0	98.5	10.0	268.0	40.7
556068	430	429.0	99.8	1.0	186.0	43.3
556076	817	785.0	96.1	31.0	313.0	38.3
556084	150	145.0	96.7	5.0	31.0	20.7
556181	1037	1020.0	98.4	12.0	402.0	38.8
556319	404	403.0	99.8	1.0	212.0	52.5
556343	110	110.0	100	0.0	50.0	45.5
556386	588	567.0	96.4	20.0	212.0	36.1
556394	2263	2236.0	98.8	24.0	890.0	39.3
556432	1412	1405.0	99.5	7.0	486.0	34.4
556505	180	179.0	99.4	1.0	83.0	46.1

556629	539	536.0	99.4	3.0	260.0	48.2
556637	1104	1063.0	96.3	39.0	566.0	51.3
556718	962	957.0	99.5	4.0	414.0	43.0
556726	122	122.0	100	0.0	72.0	59.0
556751	1140	1136.0	99.6	3.0	598.0	52.5
556815	296	296.0	100	0.0	133.0	44.9
556831	4990	4817.0	96.5	154.0	2142.0	42.9
556858	832	828.0	99.5	4.0	338.0	40.6
556866	751	750.0	99.9	1.0	378.0	50.3
556874	314	314.0	100	0.0	173.0	55.1
556882	691	689.0	99.7	1.0	337.0	48.8
556912	763	759.0	99.5	3.0	354.0	46.4
556947	488	483.0	99.0	4.0	183.0	37.5
556971	1486	1484.0	99.9	1.0	701.0	47.2
556980	550	545.0	99.1	5.0	317.0	57.6
556998	642	640.0	99.7	1.0	364.0	56.7
557005	731	724.0	99.0	7.0	378.0	51.7
557013	479	474.0	99.0	4.0	201.0	42.0
557021	236	226.0	95.8	10.0	94.0	39.8
557030	529	527.0	99.6	2.0	172.0	32.5
557048	419	419.0	100	0.0	221.0	52.7
557081	326	256.0	78.5	70.0	92.0	28.2
557102	394	393.0	99.7	0.0	212.0	53.8
557111	259	250.0	96.5	9.0	54.0	20.8
557129	331	322.0	97.3	8.0	141.0	42.6
557145	405	404.0	99.8	1.0	164.0	40.5
557170	381	377.0	99.0	4.0	166.0	43.6
557188	312	311.0	99.7	1.0	132.0	42.3
557200	1645	1627.0	98.9	18.0	757.0	46.0
557218	435	435.0	100	0.0	149.0	34.3
557463	428	427.0	99.8	1.0	196.0	45.8
557528	1846	1693.0	91.7	134.0	487.0	26.4
557536	603	595.0	98.7	8.0	316.0	52.4
557544	648	647.0	99.8	1.0	273.0	42.1
557641	531	530.0	99.8	0.0	207.0	39.0
557650	666	630.0	94.6	32.0	304.0	45.6
557668	812	766.0	94.3	38.0	382.0	47.0
557684	842	832.0	98.8	10.0	378.0	44.9
557722	394	391.0	99.2	3.0	165.0	41.9
557731	526	514.0	97.7	10.0	194.0	36.9
557773	214	214.0	100	0.0	106.0	49.5
557781	2353	2314.0	98.3	39.0	1046.0	44.5
557871	292	274.0	93.8	18.0	126.0	43.2
557897	189	186.0	98.4	3.0	78.0	41.3
557943	101	101.0	100	0.0	30.0	29.7
557951	782	771.0	98.6	10.0	264.0	33.8
558001	1157	1152.0	99.6	4.0	502.0	43.4
558010	64	64.0	100	0.0	31.0	48.4
558028	617	614.0	99.5	2.0	310.0	50.2
558044	1182	1124.0	95.1	52.0	482.0	40.8

558052	360	326.0	90.6	34.0	148.0	41.1
558061	694	679.0	97.8	11.0	374.0	53.9
558079	70	69.0	98.6	1.0	20.0	28.6
558095	180	180.0	100	0.0	74.0	41.1
558117	175	174.0	99.4	1.0	77.0	44
558125	837	729.0	87.1	108.0	330.0	39.4
558176	322	322.0	100	0.0	140.0	43.5
558184	341	333.0	97.7	8.0	132.0	38.7
558231	259	190.0	73.4	69.0	100.0	38.6
558265	206	202.0	98.1	3.0	85.0	41.3
558290	257	255.0	99.2	2.0	128.0	49.8
558303	881	860.0	97.6	18.0	473.0	53.7
558311	269	269.0	100	0.0	130.0	48.3
558346	605	602.0	99.5	3.0	262.0	43.3
558371	4952	4923.0	99.4	25.0	1984.0	40.1
558389	3801	3726.0	98.0	50.0	1390.0	36.6
558401	378	374.0	98.9	4.0	189.0	50
558427	2365	2346.0	99.2	19.0	1015.0	42.9
558443	1218	1196.0	98.2	21.0	657.0	53.9
558460	848	841.0	99.2	6.0	337.0	39.7
558486	671	670.0	99.9	0.0	268.0	39.9
558494	313	298.0	95.2	15.0	131.0	41.9
558559	321	319.0	99.4	2.0	113.0	35.2
558567	439	434.0	98.9	4.0	152.0	34.6
558583	522	518.0	99.2	4.0	246.0	47.1
558591	252	252.0	100	0.0	111.0	44.0
558605	449	445.0	99.1	4.0	214.0	47.7
558630	896	888.0	99.1	7.0	371.0	41.4
558656	662	662.0	100	0.0	215.0	32.5
558672	780	769.0	98.6	10.0	361.0	46.3
558699	143	143.0	100	0.0	64.0	44.8
558711	256	254.0	99.2	1.0	80.0	31.3
558745	527	527.0	100	0.0	222.0	42.1
558770	382	381.0	99.7	1.0	202.0	52.9
558788	279	276.0	98.9	3.0	112.0	40.1
558796	415	413.0	99.5	1.0	167.0	40.2
558800	46	46.0	100	0.0	13.0	28.3
558834	678	677.0	99.9	0.0	318.0	46.9
558869	1762	1739.0	98.7	21.0	814.0	46.2
558877	554	548.0	98.9	5.0	240.0	43.3
558940	1078	1069.0	99.2	7.0	354.0	32.8
558974	190	190.0	100	0.0	81.0	42.6
558982	136	136.0	100	0.0	57.0	41.9
558991	119	119.0	100	0.0	47.0	39.5
559008	3031	2973.0	98.1	51.0	1318.0	43.5
559016	88	88.0	100	0.0	21.0	23.9
559024	126	124.0	98.4	1.0	57.0	45.2
559032	117	116.0	99.1	0.0	52.0	44.4
559041	614	611.0	99.5	2.0	296.0	48.2
559059	974	961.0	98.7	12.0	360.0	37.0

559083	380	379.0	99.7	1.0	172.0	45.3
559091	202	202.0	100	0.0	66.0	32.7
559105	207	207.0	100	0.0	89.0	43.0
559121	139	138.0	99.3	0.0	43.0	30.9
559130	873	844.0	96.7	24.0	348.0	39.9
559148	742	739.0	99.6	0.0	332.0	44.7
559211	2077	2049.0	98.7	23.0	883.0	42.5
559245	331	328.0	99.1	2.0	173.0	52.3
559253	106	106.0	100	0.0	39.0	36.8
559261	620	616.0	99.4	4.0	226.0	36.5
559270	445	445.0	100	0.0	198.0	44.5
559288	268	265.0	98.9	3.0	102.0	38.1
559300	6965	6796.0	97.6	132.0	3112.0	44.7
559318	488	488.0	100	0.0	219.0	44.9
559326	195	195.0	100	0.0	74.0	37.9
559334	770	757.0	98.3	13.0	282.0	36.6
559351	2572	2558.0	99.5	13.0	1173.0	45.6
559369	260	258.0	99.2	2.0	85.0	32.7
559377	418	415.0	99.3	3.0	155.0	37.1
559393	414	409.0	98.8	4.0	145.0	35.0
559431	496	494.0	99.6	2.0	222.0	44.8
559482	89	89.0	100	0.0	26.0	29.2
559491	3036	2999.0	98.8	28.0	1223.0	40.3
559504	866	863.0	99.7	3.0	460.0	53.1
559521	4878	4834.0	99.1	39.0	2113.0	43.3
559555	443	438.0	98.9	4.0	121.0	27.3
559563	547	544.0	99.5	2.0	215.0	39.3
559571	416	413.0	99.3	3.0	146.0	35.1
559580	3910	3863.0	98.8	43.0	1374.0	35.1
559601	673	660.0	98.1	13.0	231.0	34.3
559679	2999	2973.0	99.1	22.0	1002.0	33.4
559725	2151	2120.0	98.6	24.0	989.0	46.0
559733	327	324.0	99.1	3.0	134.0	41.0
559741	61	61.0	100	0.0	37.0	60.7
559750	562	558.0	99.3	2.0	261.0	46.4
559768	123	122.0	99.2	1.0	54.0	43.9
559776	1226	1196.0	97.6	29.0	500.0	40.8
559792	642	641.0	99.8	1.0	270.0	42.1
559806	314	313.0	99.7	0.0	135.0	43.0
559814	1469	1455.0	99.0	7.0	528.0	35.9
559822	2844	2779.0	97.7	45.0	1149.0	40.4
559849	249	249.0	100	0.0	87.0	34.9
559857	762	759.0	99.6	3.0	421.0	55.2
559903	591	563.0	95.3	27.0	223.0	37.7
559911	437	433.0	99.1	3.0	173.0	39.6
559920	147	147.0	100	0.0	41.0	27.9
559946	67	67.0	100	0.0	20.0	29.9
559954	286	283.0	99.0	3.0	49.0	17.1
559962	162	162.0	100	0.0	67.0	41.4
559997	2343	2332.0	99.5	9.0	797.0	34.0

560006	283	278.0	98.2	2.0	107.0	37.8
560014	1506	1466.0	97.3	39.0	732.0	48.6
560057	1296	1248.0	96.3	42.0	574.0	44.3
560081	262	261.0	99.6	1.0	120.0	45.8
560111	196	194.0	99.0	2.0	84.0	42.9
560120	1733	1693.0	97.7	37.0	832.0	48.0
560146	69	69.0	100	0.0	23.0	33.3
560162	2505	2327.0	92.9	83.0	1052.0	42.0
560171	47	47.0	100	0.0	18.0	38.3
560189	262	262.0	100	0.0	144.0	55.0
560197	60	58.0	96.7	2.0	25.0	41.7
560201	91	89.0	97.8	2.0	32.0	35.2
560219	172	171.0	99.4	1.0	74.0	43.0
560227	240	234.0	97.5	5.0	96.0	40
560235	272	271.0	99.6	1.0	91.0	33.5
560243	101	100.0	99.0	1.0	38.0	37.6
560251	1068	1065.0	99.7	2.0	515.0	48.2
560260	2567	2535.0	98.8	20.0	1030.0	40.1
560278	208	202.0	97.1	6.0	94.0	45.2
560294	2625	2614.0	99.6	11.0	859.0	32.7
560308	344	330.0	95.9	14.0	92.0	26.7
560324	838	819.0	97.7	18.0	276.0	32.9
560332	318	317.0	99.7	0.0	121.0	38.1
560341	313	311.0	99.4	2.0	75.0	24.0
560359	4822	4751.0	98.5	67.0	1915.0	39.7
560367	6089	6023.0	98.9	21.0	2270.0	37.3
560375	301	300.0	99.7	1.0	84.0	27.9
560391	26	26.0	100	0.0	13.0	50
560405	139	139.0	100	0.0	78.0	56.1
560413	472	461.0	97.7	11.0	124.0	26.3
560421	420	417.0	99.3	3.0	132.0	31.4
560430	175	175.0	100	0.0	82.0	46.9
560448	168	168.0	100	0.0	106.0	63.1
560456	830	814.0	98.1	16.0	234.0	28.2
560464	887	886.0	99.9	1.0	270.0	30.4
560472	6695	6584.0	98.3	88.0	2783.0	41.6
560481	168	167.0	99.4	1.0	83.0	49.4
560502	590	586.0	99.3	4.0	186.0	31.5
560529	135	135.0	100	0.0	75.0	55.6
560537	2978	2936.0	98.6	35.0	994.0	33.4
560545	1152	1141.0	99.0	10.0	417.0	36.2
560553	56	56.0	100	0.0	29.0	51.8
560561	222	219.0	98.6	3.0	48.0	21.6
560588	1741	1733.0	99.5	6.0	724.0	41.6
560596	69	68.0	98.6	0.0	9.0	13.0
560618	381	353.0	92.7	26.0	68.0	17.8
560634	96	96.0	100	0.0	41.0	42.7
560642	778	765.0	98.3	13.0	219.0	28.1
560651	418	410.0	98.1	8.0	123.0	29.4
560669	124	124.0	100	0.0	55.0	44.4

560677	271	266.0	98.2	4.0	59.0	21.8
560685	1081	1080.0	99.9	1.0	381.0	35.2
560707	347	345.0	99.4	1.0	85.0	24.5
560723	183	182.0	99.5	1.0	45.0	24.6
560782	239	233.0	97.5	5.0	76.0	31.8
560804	339	334.0	98.5	5.0	129.0	38.1
560812	1124	1072.0	95.4	52.0	423.0	37.6
560839	373	325.0	87.1	36.0	115.0	30.8
560855	328	325.0	99.1	3.0	131.0	39.9
560863	916	901.0	98.4	14.0	286.0	31.2
560898	363	350.0	96.4	11.0	139.0	38.3
560901	1797	1745.0	97.1	46.0	697.0	38.8
560910	723	714.0	98.8	7.0	303.0	41.9
560928	1496	1446.0	96.7	38.0	581.0	38.8
560952	918	906.0	98.7	10.0	330.0	35.9
560979	189	176.0	93.1	13.0	68.0	36.0
560987	39	39.0	100	0.0	18.0	46.2
560995	51	51.0	100	0.0	21.0	41.2
561002	443	430.0	97.1	11.0	197.0	44.5
561011	357	351.0	98.3	6.0	114.0	31.9
561029	142	141.0	99.3	1.0	59.0	41.5
561037	84	84.0	100	0.0	37.0	44.0
561045	108	108.0	100	0.0	39.0	36.1
561053	192	192.0	100	0.0	69.0	35.9
561061	129	129.0	100	0.0	46.0	35.7
561070	189	179.0	94.7	10.0	32.0	16.9
561088	246	246.0	100	0.0	93.0	37.8
561096	70	70.0	100	0.0	33.0	47.1
561118	69	69.0	100	0.0	31.0	44.9
561126	54	54.0	100	0.0	24.0	44.4
561142	105	103.0	98.1	2.0	50.0	47.6
561151	1481	1254.0	84.7	166.0	400.0	27.0
561169	773	662.0	85.6	104.0	216.0	27.9
561177	96	96.0	100	0.0	47.0	49.0
561185	1142	1114.0	97.5	24.0	374.0	32.8
561193	233	227.0	97.4	6.0	89.0	38.2
561215	7926	7596.0	95.8	291.0	3193.0	40.3
561223	462	456.0	98.7	6.0	142.0	30.7
561231	215	192.0	89.3	23.0	82.0	38.1
561240	68	68.0	100	0.0	40.0	58.8
561258	402	397.0	98.8	4.0	133.0	33.1
561266	65	61.0	93.8	2.0	18.0	27.7
561282	66	66.0	100	0.0	23.0	34.8
561291	224	209.0	93.3	14.0	71.0	31.7
561304	374	365.0	97.6	9.0	112.0	29.9
561321	93	93.0	100	0.0	38.0	40.9
561339	24	24.0	100	0.0	11.0	45.8
561347	49	49.0	100	0.0	32.0	65.3
561355	128	128.0	100	0.0	28.0	21.9
561363	120	118.0	98.3	2.0	54.0	45

561371	119	118.0	99.2	1.0	52.0	43.7
561398	299	299.0	100	0.0	97.0	32.4
561401	98	98.0	100	0.0	23.0	23.5
561428	189	186.0	98.4	3.0	62.0	32.8
561436	85	85.0	100	0.0	51.0	60
561444	1350	1341.0	99.3	9.0	594.0	44
561461	36	36.0	100	0.0	18.0	50
561479	4311	4295.0	99.6	13.0	1850.0	42.9
561487	45	43.0	95.6	2.0	25.0	55.6
561495	5093	5019.0	98.5	65.0	2025.0	39.8
561509	51	51.0	100	0.0	17.0	33.3
561525	123	123.0	100	0.0	48.0	39.0
561533	1753	1742.0	99.4	8.0	598.0	34.1
561541	620	620.0	100	0.0	219.0	35.3
561550	52	52.0	100	0.0	21.0	40.4
561568	80	78.0	97.5	2.0	27.0	33.8
561576	81	80.0	98.8	1.0	30.0	37.0
561584	520	518.0	99.6	2.0	161.0	31.0
561592	682	680.0	99.7	2.0	131.0	19.2
561606	668	663.0	99.3	5.0	251.0	37.6
561614	243	243.0	100	0.0	90.0	37.0
561622	162	160.0	98.8	1.0	43.0	26.5
561649	143	143.0	100	0.0	65.0	45.5
561657	82	82.0	100	0.0	25.0	30.5
561665	786	784.0	99.7	1.0	276.0	35.1
561673	83	83.0	100	0.0	26.0	31.3
561690	35	35.0	100	0.0	10.0	28.6
561711	434	423.0	97.5	9.0	123.0	28.3
561738	170	170.0	100	0.0	29.0	17.1
561746	592	589.0	99.5	2.0	219.0	37.0
561771	17	17.0	100	0.0	9.0	52.9
561789	215	215.0	100	0.0	100.0	46.5
561797	234	234.0	100	0.0	96.0	41.0
561801	124	124.0	100	0.0	46.0	37.1
561819	108	108.0	100	0.0	54.0	50
561827	317	313.0	98.7	4.0	76.0	24.0
561835	6414	6342.0	98.9	53.0	2695.0	42.0
561843	53	53.0	100	0.0	23.0	43.4
561851	272	271.0	99.6	1.0	80.0	29.4
561878	719	718.0	99.9	1.0	278.0	38.7
561886	309	309.0	100	0.0	81.0	26.2
561894	508	506.0	99.6	2.0	135.0	26.6
561908	72	72.0	100	0.0	36.0	50
561916	131	131.0	100	0.0	56.0	42.7
561924	124	124.0	100	0.0	63.0	50.8
561932	192	192.0	100	0.0	70.0	36.5
561941	84	84.0	100	0.0	36.0	42.9
561959	364	360.0	98.9	3.0	120.0	33.0
561975	221	221.0	100	0.0	104.0	47.1
561983	668	666.0	99.7	0.0	208.0	31.1

561991	453	448.0	98.9	4.0	139.0	30.7
562017	1954	1904.0	97.4	41.0	339.0	17.3
562025	1423	1411.0	99.2	9.0	496.0	34.9
562050	746	742.0	99.5	3.0	205.0	27.5
562076	666	662.0	99.4	4.0	176.0	26.4
562084	98	98.0	100	0.0	46.0	46.9
562106	930	928.0	99.8	1.0	345.0	37.1
562114	310	308.0	99.4	2.0	108.0	34.8
562122	191	191.0	100	0.0	82.0	42.9
562131	628	627.0	99.8	1.0	266.0	42.4
562149	39	38.0	97.4	1.0	13.0	33.3
562165	201	201.0	100	0.0	73.0	36.3
562173	169	165.0	97.6	4.0	58.0	34.3
562181	156	155.0	99.4	1.0	73.0	46.8
562190	103	101.0	98.1	2.0	25.0	24.3
562203	180	176.0	97.8	4.0	82.0	45.6
562220	665	665.0	100	0.0	268.0	40.3
562238	116	116.0	100	0.0	38.0	32.8
562246	636	636.0	100	0.0	194.0	30.5
562254	148	148.0	100	0.0	60.0	40.5
562262	2711	2681.0	98.9	23.0	988.0	36.4
562271	118	118.0	100	0.0	43.0	36.4
562289	79	77.0	97.5	1.0	32.0	40.5
562297	1930	1901.0	98.5	28.0	742.0	38.4
562301	210	204.0	97.1	6.0	75.0	35.7
562319	152	152.0	100	0.0	88.0	57.9
562343	371	371.0	100	0.0	127.0	34.2
562360	326	323.0	99.1	2.0	128.0	39.3
562378	213	212.0	99.5	1.0	108.0	50.7
562386	348	348.0	100	0.0	104.0	29.9
562416	47	47.0	100	0.0	30.0	63.8
562424	61	61.0	100	0.0	24.0	39.3
562432	1128	1120.0	99.3	6.0	478.0	42.4
562441	1824	1722.0	94.4	79.0	743.0	40.7
562459	104	103.0	99.0	1.0	51.0	49.0
562467	262	258.0	98.5	4.0	54.0	20.6
562483	497	490.0	98.6	6.0	179.0	36.0
562491	65	64.0	98.5	1.0	17.0	26.2
562505	740	718.0	97.0	20.0	329.0	44.5
562513	266	221.0	83.1	42.0	36.0	13.5
562521	727	722.0	99.3	4.0	245.0	33.7
562530	1381	1378.0	99.8	2.0	646.0	46.8
562548	103	103.0	100	0.0	39.0	37.9
562556	376	370.0	98.4	5.0	87.0	23.1
562564	4941	4922.0	99.6	14.0	1895.0	38.4
562572	647	633.0	97.8	12.0	232.0	35.9
562602	155	155.0	100	0.0	55.0	35.5
562611	3490	3457.0	99.1	28.0	1395.0	40.0
562629	127	127.0	100	0.0	49.0	38.6
562637	149	149.0	100	0.0	76.0	51.0

562645	497	489.0	98.4	6.0	126.0	25.4
562653	78	77.0	98.7	1.0	39.0	50
562661	670	663.0	99.0	6.0	260.0	38.8
562670	108	100.0	92.6	5.0	32.0	29.6
562688	164	164.0	100	0.0	73.0	44.5
562696	51	51.0	100	0.0	34.0	66.7
562700	437	437.0	100	0.0	145.0	33.2
562718	808	803.0	99.4	5.0	329.0	40.7
562726	110	110.0	100	0.0	75.0	68.2
562734	109	109.0	100	0.0	35.0	32.1
562742	99	97.0	98.0	2.0	42.0	42.4
562751	2151	2129.0	99.0	16.0	976.0	45.4
562785	90	90.0	100	0.0	44.0	48.9
562793	662	660.0	99.7	1.0	261.0	39.4
562807	170	170.0	100	0.0	87.0	51.2
562815	203	203.0	100	0.0	84.0	41.4
562823	1204	1180.0	98.0	22.0	426.0	35.4
562831	87	87.0	100	0.0	36.0	41.4
562840	372	371.0	99.7	0.0	125.0	33.6
562858	5404	5306.0	98.2	82.0	2622.0	48.5
562866	122	122.0	100	0.0	65.0	53.3
562874	391	391.0	100	0.0	152.0	38.9
562891	475	472.0	99.4	3.0	186.0	39.2
562904	142	142.0	100	0.0	50.0	35.2
562912	1932	1904.0	98.6	21.0	853.0	44.2
562921	1089	1080.0	99.2	9.0	424.0	38.9
562939	321	321.0	100	0.0	99.0	30.8
562947	875	868.0	99.2	5.0	315.0	36
562955	74	74.0	100	0.0	26.0	35.1
562963	70	70.0	100	0.0	28.0	40
562980	244	242.0	99.2	2.0	90.0	36.9
562998	437	436.0	99.8	1.0	100.0	22.9
563005	224	224.0	100	0.0	50.0	22.3
563013	1214	1208.0	99.5	4.0	485.0	40.0
563021	497	495.0	99.6	2.0	162.0	32.6
563030	142	142.0	100	0.0	84.0	59.2
563048	186	186.0	100	0.0	44.0	23.7
563056	734	730.0	99.5	4.0	187.0	25.5
563064	266	241.0	90.6	24.0	57.0	21.4
563081	571	570.0	99.8	1.0	168.0	29.4
563111	187	184.0	98.4	3.0	30.0	16.0
563137	1106	1094.0	98.9	7.0	339.0	30.7
563145	142	142.0	100	0.0	86.0	60.6
563153	72	71.0	98.6	1.0	31.0	43.1
563161	312	289.0	92.6	19.0	58.0	18.6
563170	52	52.0	100	0.0	29.0	55.8
563188	236	236.0	100	0.0	72.0	30.5
563196	69	69.0	100	0.0	32.0	46.4
563200	664	640.0	96.4	24.0	214.0	32.2
563218	601	599.0	99.7	2.0	177.0	29.5

563226	137	137.0	100	0.0	51.0	37.2
563234	177	176.0	99.4	1.0	78.0	44.1
563242	468	462.0	98.7	6.0	120.0	25.6
563251	120	116.0	96.7	4.0	58.0	48.3
563269	303	301.0	99.3	0.0	103.0	34.0
563277	602	601.0	99.8	0.0	172.0	28.6
563285	1080	1075.0	99.5	2.0	311.0	28.8
563293	192	192.0	100	0.0	68.0	35.4
563307	201	201.0	100	0.0	74.0	36.8
563315	81	80.0	98.8	1.0	20.0	24.7
563323	1142	1141.0	99.9	1.0	447.0	39.1
563331	268	267.0	99.6	1.0	39.0	14.6
563340	1271	1259.0	99.1	9.0	356.0	28.0
563358	722	713.0	98.8	9.0	227.0	31.4
563366	70	69.0	98.6	1.0	34.0	48.6
563374	114	114.0	100	0.0	60.0	52.6
563382	1057	1055.0	99.8	2.0	299.0	28.3
563404	2950	2846.0	96.5	99.0	1147.0	38.9
563412	288	280.0	97.2	6.0	80.0	27.8
563439	572	570.0	99.7	2.0	237.0	41.4
563447	72	72.0	100	0.0	32.0	44.4
563455	164	164.0	100	0.0	65.0	39.6
563463	237	237.0	100	0.0	77.0	32.5
563471	623	603.0	96.8	1.0	20.0	3.2
563480	172	170.0	98.8	2.0	49.0	28.5
563498	325	217.0	66.8	108.0	39.0	12
563501	985	974.0	98.9	9.0	220.0	22.3
563528	351	341.0	97.2	9.0	113.0	32.2
563536	300	292.0	97.3	8.0	65.0	21.7
563544	108	108.0	100	0.0	66.0	61.1
563552	3130	3081.0	98.4	47.0	1235.0	39.5
563561	534	533.0	99.8	1.0	214.0	40.1
563609	973	963.0	99.0	8.0	391.0	40.2
563617	203	201.0	99.0	2.0	81.0	39.9
563625	60	60.0	100	0.0	32.0	53.3
563633	904	897.0	99.2	6.0	351.0	38.8
563650	159	158.0	99.4	1.0	74.0	46.5
563668	956	945.0	98.8	9.0	330.0	34.5
563676	267	267.0	100	0.0	106.0	39.7
563684	212	211.0	99.5	1.0	91.0	42.9
563692	1716	1691.0	98.5	23.0	577.0	33.6
563722	81	81.0	100	0.0	34.0	42.0
563731	743	721.0	97.0	20.0	256.0	34.5
563757	1034	1022.0	98.8	12.0	477.0	46.1
563765	160	159.0	99.4	1.0	76.0	47.5
563773	178	177.0	99.4	1.0	83.0	46.6
563781	710	697.0	98.2	12.0	223.0	31.4
563803	513	512.0	99.8	1.0	245.0	47.8
563811	3541	3500.0	98.8	39.0	1437.0	40.6
563838	2811	2783.0	99.0	25.0	1044.0	37.1

563846	131	130.0	99.2	1.0	51.0	38.9
563862	488	481.0	98.6	6.0	226.0	46.3
563897	221	217.0	98.2	4.0	75.0	33.9
563919	871	865.0	99.3	3.0	344.0	39.5
563927	31	31.0	100	0.0	11.0	35.5
563935	842	833.0	98.9	9.0	322.0	38.2
563943	118	117.0	99.2	0.0	49.0	41.5
563951	58	57.0	98.3	1.0	23.0	39.7
563960	2806	2706.0	96.4	92.0	1243.0	44.3
563978	89	86.0	96.6	3.0	29.0	32.6
563986	634	632.0	99.7	0.0	211.0	33.3
563994	523	517.0	98.9	2.0	219.0	41.9
564028	7495	7386.0	98.5	97.0	3413.0	45.5
564036	484	476.0	98.3	6.0	204.0	42.1
564044	2696	2676.0	99.3	17.0	1131.0	42.0
564052	213	213.0	100	0.0	79.0	37.1
564079	234	227.0	97.0	7.0	82.0	35.0
564087	257	254.0	98.8	2.0	85.0	33.1
564109	863	857.0	99.3	6.0	334.0	38.7
564117	6013	5934.0	98.7	67.0	2500.0	41.6
564125	189	187.0	98.9	2.0	63.0	33.3
564133	665	653.0	98.2	4.0	229.0	34.4
564150	58	58.0	100	0.0	20.0	34.5
564168	417	417.0	100	0.0	170.0	40.8
564176	301	296.0	98.3	3.0	68.0	22.6
564184	776	771.0	99.4	4.0	247.0	31.8
564192	206	204.0	99.0	1.0	75.0	36.4
564206	454	440.0	96.9	12.0	146.0	32.2
564214	111	111.0	100	0.0	48.0	43.2
564222	66	66.0	100	0.0	26.0	39.4
564231	1322	1315.0	99.5	5.0	385.0	29.1
564249	195	195.0	100	0.0	63.0	32.3
564257	85	84.0	98.8	1.0	37.0	43.5
564265	3639	3610.0	99.2	24.0	1632.0	44.8
564281	665	663.0	99.7	2.0	199.0	29.9
564303	668	667.0	99.9	1.0	307.0	46.0
564311	274	272.0	99.3	1.0	101.0	36.9
564320	130	130.0	100	0.0	57.0	43.8
564338	82	82.0	100	0.0	36.0	43.9
564346	171	171.0	100	0.0	63.0	36.8
564362	138	138.0	100	0.0	54.0	39.1
564371	2801	2780.0	99.3	16.0	1274.0	45.5
564389	152	152.0	100	0.0	59.0	38.8
564419	146	145.0	99.3	1.0	75.0	51.4
564427	901	899.0	99.8	2.0	371.0	41.2
564435	433	423.0	97.7	10.0	165.0	38.1
564443	291	278.0	95.5	13.0	95.0	32.6
564451	197	197.0	100	0.0	71.0	36.0
564460	858	850.0	99.1	8.0	223.0	26.0
564478	228	228.0	100	0.0	74.0	32.5

564486	1002	1000.0	99.8	1.0	385.0	38.4
564494	1288	1276.0	99.1	12.0	599.0	46.5
564508	276	275.0	99.6	1.0	91.0	33.0
564516	251	247.0	98.4	3.0	83.0	33.1
564524	201	201.0	100	0.0	67.0	33.3
564541	284	283.0	99.6	1.0	107.0	37.7
564559	202	198.0	98.0	3.0	75.0	37.1
564605	138	137.0	99.3	0.0	62.0	44.9
564613	409	393.0	96.1	16.0	134.0	32.8
564621	1205	1171.0	97.2	30.0	478.0	39.7
564630	231	229.0	99.1	2.0	101.0	43.7
564648	399	398.0	99.7	1.0	163.0	40.9
564656	2077	2048.0	98.6	26.0	885.0	42.6
564664	90	88.0	97.8	2.0	33.0	36.7
564672	315	313.0	99.4	2.0	125.0	39.7
564681	235	235.0	100	0.0	90.0	38.3
564699	150	150.0	100	0.0	56.0	37.3
564702	91	91.0	100	0.0	30.0	33.0
564711	1374	1366.0	99.4	7.0	544.0	39.6
564729	343	343.0	100	0.0	158.0	46.1
564737	151	151.0	100	0.0	46.0	30.5
564745	561	557.0	99.3	4.0	225.0	40.1
564753	378	375.0	99.2	3.0	133.0	35.2
564761	247	246.0	99.6	1.0	80.0	32.4
564788	82	82.0	100	0.0	25.0	30.5
564796	144	143.0	99.3	1.0	54.0	37.5
564800	334	333.0	99.7	1.0	96.0	28.7
564826	247	245.0	99.2	2.0	81.0	32.8
564842	247	242.0	98.0	3.0	59.0	23.9
564851	1207	1201.0	99.5	5.0	352.0	29.2
564869	499	486.0	97.4	10.0	155.0	31.1
564877	1618	1602.0	99.0	14.0	594.0	36.7
564885	261	260.0	99.6	0.0	69.0	26.4
564893	583	580.0	99.5	2.0	220.0	37.7
564907	1054	930.0	88.2	115.0	118.0	11.2
564915	417	380.0	91.1	34.0	47.0	11.3
564923	610	604.0	99.0	5.0	249.0	40.8
564931	144	144.0	100	0.0	63.0	43.8
564940	461	461.0	100	0.0	193.0	41.9
564958	302	302.0	100	0.0	124.0	41.1
564966	201	199.0	99.0	1.0	72.0	35.8
564982	1672	1641.0	98.1	26.0	246.0	14.7
564991	599	590.0	98.5	8.0	143.0	23.9
565008	253	242.0	95.7	11.0	50.0	19.8
565016	368	358.0	97.3	9.0	142.0	38.6
565024	489	487.0	99.6	1.0	247.0	50.5
565032	478	476.0	99.6	2.0	208.0	43.5
565041	135	126.0	93.3	9.0	54.0	40
565059	427	427.0	100	0.0	173.0	40.5
565067	928	910.0	98.1	18.0	312.0	33.6

565075	345	342.0	99.1	3.0	145.0	42.0
565083	1462	1456.0	99.6	6.0	574.0	39.3
565091	292	291.0	99.7	1.0	132.0	45.2
565105	123	123.0	100	0.0	28.0	22.8
565113	330	295.0	89.4	32.0	80.0	24.2
565130	133	110.0	82.7	23.0	42.0	31.6
565148	539	524.0	97.2	14.0	242.0	44.9
565156	583	580.0	99.5	2.0	193.0	33.1
565172	441	437.0	99.1	3.0	209.0	47.4
565181	196	196.0	100	0.0	69.0	35.2
565199	128	125.0	97.7	3.0	29.0	22.7
565202	62	60.0	96.8	2.0	20.0	32.3
565211	477	476.0	99.8	1.0	140.0	29.4
565237	356	339.0	95.2	15.0	113.0	31.7
565245	700	698.0	99.7	1.0	232.0	33.1
565253	742	736.0	99.2	4.0	300.0	40.4
565261	194	193.0	99.5	1.0	85.0	43.8
565270	116	116.0	100	0.0	33.0	28.4
565288	128	126.0	98.4	2.0	62.0	48.4
565296	214	208.0	97.2	5.0	68.0	31.8
565300	538	531.0	98.7	5.0	268.0	49.8
565318	1718	1699.0	98.9	19.0	776.0	45.2
565326	57	51.0	89.5	6.0	23.0	40.4
565334	164	159.0	97.0	5.0	73.0	44.5
565342	393	389.0	99.0	3.0	173.0	44.0
565351	123	123.0	100	0.0	46.0	37.4
565369	81	70.0	86.4	11.0	19.0	23.5
565377	79	79.0	100	0.0	27.0	34.2
565385	90	86.0	95.6	4.0	46.0	51.1
565393	417	416.0	99.8	1.0	131.0	31.4
565407	53	53.0	100	0.0	25.0	47.2
565415	630	622.0	98.7	8.0	258.0	41.0
565423	54	54.0	100	0.0	28.0	51.9
565431	1263	1234.0	97.7	25.0	444.0	35.2
565440	92	92.0	100	0.0	45.0	48.9
565458	576	575.0	99.8	0.0	189.0	32.8
565466	163	163.0	100	0.0	79.0	48.5
565474	246	238.0	96.7	8.0	97.0	39.4
565482	319	317.0	99.4	1.0	132.0	41.4
565491	544	487.0	89.5	57.0	184.0	33.8
565504	107	97.0	90.7	10.0	35.0	32.7
565512	57	57.0	100	0.0	24.0	42.1
565521	461	456.0	98.9	5.0	192.0	41.6
565539	288	284.0	98.6	4.0	94.0	32.6
565547	113	112.0	99.1	1.0	57.0	50.4
565580	237	226.0	95.4	10.0	79.0	33.3
565598	267	266.0	99.6	1.0	120.0	44.9
565601	255	254.0	99.6	1.0	92.0	36.1
565610	732	725.0	99.0	6.0	261.0	35.7
565628	278	264.0	95.0	14.0	115.0	41.4

565636	215	213.0	99.1	2.0	76.0	35.3
565652	56	56.0	100	0.0	18.0	32.1
565661	91	91.0	100	0.0	45.0	49.5
565679	1045	1037.0	99.2	8.0	460.0	44.0
565695	819	714.0	87.2	104.0	284.0	34.7
565725	132	132.0	100	0.0	45.0	34.1
565733	223	217.0	97.3	6.0	65.0	29.1
565741	583	579.0	99.3	4.0	265.0	45.5
565750	103	103.0	100	0.0	42.0	40.8
565776	858	842.0	98.1	16.0	319.0	37.2
565784	238	238.0	100	0.0	83.0	34.9
565792	545	541.0	99.3	4.0	165.0	30.3
565822	89	89.0	100	0.0	35.0	39.3
565831	855	832.0	97.3	18.0	240.0	28.1
565849	1502	1470.0	97.9	25.0	532.0	35.4
565857	473	473.0	100	0.0	166.0	35.1
565865	293	293.0	100	0.0	122.0	41.6
565890	461	460.0	99.8	1.0	156.0	33.8
565903	312	311.0	99.7	1.0	117.0	37.5
565911	301	300.0	99.7	1.0	126.0	41.9
565920	86	84.0	97.7	1.0	31.0	36.0
565938	219	219.0	100	0.0	76.0	34.7
565946	527	524.0	99.4	2.0	164.0	31.1
565954	365	364.0	99.7	1.0	119.0	32.6
565962	1500	1494.0	99.6	6.0	471.0	31.4
565989	373	364.0	97.6	8.0	135.0	36.2
565997	383	383.0	100	0.0	108.0	28.2
566012	254	248.0	97.6	6.0	77.0	30.3
566021	935	915.0	97.9	16.0	337.0	36.0
566039	343	340.0	99.1	2.0	146.0	42.6
566047	203	203.0	100	0.0	68.0	33.5
566055	275	272.0	98.9	3.0	130.0	47.3
566063	292	292.0	100	0.0	85.0	29.1
566071	109	109.0	100	0.0	42.0	38.5
566080	88	84.0	95.5	4.0	24.0	27.3
566098	175	175.0	100	0.0	37.0	21.1
566101	71	71.0	100	0.0	32.0	45.1
566128	165	164.0	99.4	1.0	49.0	29.7
566136	392	385.0	98.2	7.0	152.0	38.8
566144	172	171.0	99.4	1.0	77.0	44.8
566152	655	652.0	99.5	1.0	293.0	44.7
566161	99	98.0	99.0	1.0	54.0	54.5
566179	164	163.0	99.4	1.0	77.0	47.0
566187	535	533.0	99.6	2.0	179.0	33.5
566195	395	394.0	99.7	1.0	182.0	46.1
566209	85	85.0	100	0.0	29.0	34.1
566233	507	506.0	99.8	1.0	155.0	30.6
566250	123	123.0	100	0.0	52.0	42.3
566276	59	58.0	98.3	0.0	20.0	33.9
566306	667	648.0	97.2	14.0	221.0	33.1

566314	2345	2331.0	99.4	13.0	945.0	40.3
566331	32	32.0	100	0.0	9.0	28.1
566349	925	889.0	96.1	36.0	285.0	30.8
566357	706	694.0	98.3	8.0	254.0	36.0
566365	226	226.0	100	0.0	102.0	45.1
566373	67	67.0	100	0.0	37.0	55.2
566381	315	314.0	99.7	1.0	110.0	34.9
566390	77	76.0	98.7	1.0	32.0	41.6
566403	466	464.0	99.6	2.0	187.0	40.1
566411	163	162.0	99.4	1.0	51.0	31.3
566420	203	200.0	98.5	3.0	73.0	36.0
566446	259	259.0	100	0.0	129.0	49.8
566454	918	912.0	99.3	5.0	331.0	36.1
566462	103	102.0	99.0	1.0	38.0	36.9
566471	103	103.0	100	0.0	41.0	39.8
566489	76	76.0	100	0.0	28.0	36.8
566497	51	50.0	98.0	1.0	26.0	51.0
566501	385	382.0	99.2	2.0	134.0	34.8
566519	1012	969.0	95.8	10.0	150.0	14.8
566527	338	334.0	98.8	3.0	101.0	29.9
566535	409	406.0	99.3	2.0	166.0	40.6
566543	144	143.0	99.3	0.0	67.0	46.5
566560	749	746.0	99.6	0.0	251.0	33.5
566578	323	322.0	99.7	1.0	117.0	36.2
566586	262	262.0	100	0.0	91.0	34.7
566594	86	86.0	100	0.0	26.0	30.2
566608	119	119.0	100	0.0	31.0	26.1
566616	6453	6277.0	97.3	141.0	2397.0	37.1
566624	4813	4724.0	98.2	75.0	2036.0	42.3
566632	74	74.0	100	0.0	33.0	44.6
566641	175	175.0	100	0.0	92.0	52.6
566659	252	251.0	99.6	0.0	98.0	38.9
566675	172	172.0	100	0.0	50.0	29.1
566683	163	160.0	98.2	3.0	60.0	36.8
566691	69	69.0	100	0.0	30.0	43.5
566705	92	92.0	100	0.0	43.0	46.7
566713	463	454.0	98.1	9.0	167.0	36.1
566721	401	399.0	99.5	2.0	185.0	46.1
566730	56	56.0	100	0.0	29.0	51.8
566748	65	65.0	100	0.0	40.0	61.5
566756	626	623.0	99.5	3.0	185.0	29.6
566764	57	57.0	100	0.0	23.0	40.4
566781	74	74.0	100	0.0	35.0	47.3
566799	237	237.0	100	0.0	110.0	46.4
566802	163	162.0	99.4	1.0	52.0	31.9
566811	60	59.0	98.3	1.0	27.0	45
566829	271	267.0	98.5	3.0	90.0	33.2
566837	113	111.0	98.2	2.0	37.0	32.7
566845	192	190.0	99.0	2.0	58.0	30.2
566853	651	648.0	99.5	0.0	233.0	35.8

566861	106	106.0	100	0.0	41.0	38.7
566870	304	304.0	100	0.0	112.0	36.8
566888	56	55.0	98.2	1.0	16.0	28.6
566896	406	401.0	98.8	5.0	158.0	38.9
566900	395	390.0	98.7	4.0	64.0	16.2
566918	231	231.0	100	0.0	103.0	44.6
566926	170	170.0	100	0.0	45.0	26.5
566934	1880	1877.0	99.8	3.0	711.0	37.8
566942	229	211.0	92.1	18.0	68.0	29.7
566951	506	504.0	99.6	2.0	167.0	33.0
566977	309	307.0	99.4	0.0	111.0	35.9
566993	115	114.0	99.1	1.0	44.0	38.3
567001	321	315.0	98.1	6.0	138.0	43.0
567019	409	402.0	98.3	7.0	150.0	36.7
567043	1630	1614.0	99.0	13.0	611.0	37.5
567051	895	858.0	95.9	6.0	47.0	5.3
567060	1157	1154.0	99.7	2.0	450.0	38.9
567078	243	223.0	91.8	20.0	72.0	29.6
567108	71	67.0	94.4	3.0	11.0	15.5
567141	525	515.0	98.1	10.0	168.0	32
567167	445	445.0	100	0.0	104.0	23.4
567175	2041	2035.0	99.7	6.0	772.0	37.8
567191	115	115.0	100	0.0	12.0	10.4
567221	174	174.0	100	0.0	41.0	23.6
567248	215	212.0	98.6	3.0	54.0	25.1
567256	24905	24289.0	97.5	589.0	10393.0	41.7
567264	3730	3678.0	98.6	51.0	1433.0	38.4
567281	450	444.0	98.7	4.0	111.0	24.7
567299	212	212.0	100	0.0	50.0	23.6
567302	441	434.0	98.4	6.0	159.0	36.1
567311	4703	4591.0	97.6	112.0	1457.0	31.0
567329	462	454.0	98.3	6.0	94.0	20.3
567337	2107	2066.0	98.1	40.0	639.0	30.3
567345	412	411.0	99.8	1.0	95.0	23.1
567353	220	216.0	98.2	4.0	57.0	25.9
567361	209	209.0	100	0.0	39.0	18.7
567426	450	449.0	99.8	1.0	127.0	28.2
567469	366	355.0	97.0	11.0	98.0	26.8
567477	1866	1843.0	98.8	23.0	565.0	30.3
567485	812	797.0	98.2	14.0	298.0	36.7
567523	1033	1029.0	99.6	3.0	366.0	35.4
567531	1178	1156.0	98.1	16.0	511.0	43.4
567558	1959	1926.0	98.3	31.0	868.0	44.3
567566	949	944.0	99.5	5.0	287.0	30.2
567582	884	880.0	99.5	3.0	288.0	32.6
567604	335	309.0	92.2	26.0	89.0	26.6
567612	876	873.0	99.7	3.0	312.0	35.6
567621	2833	2806.0	99.0	20.0	1117.0	39.4
567647	561	553.0	98.6	7.0	171.0	30.5
567655	551	547.0	99.3	4.0	240.0	43.6

567698	311	311.0	100	0.0	121.0	38.9
567701	218	204.0	93.6	14.0	78.0	35.8
567710	919	911.0	99.1	7.0	321.0	34.9
567728	214	195.0	91.1	15.0	32.0	15.0
567761	740	739.0	99.9	1.0	321.0	43.4
567787	2528	2503.0	99.0	24.0	731.0	28.9
567809	792	787.0	99.4	4.0	271.0	34.2
567833	297	294.0	99.0	3.0	116.0	39.1
567841	1003	999.0	99.6	3.0	363.0	36.2
567850	885	883.0	99.8	2.0	330.0	37.3
567868	1071	1071.0	100	0.0	420.0	39.2
567876	501	498.0	99.4	2.0	177.0	35.3
567884	156	155.0	99.4	1.0	61.0	39.1
567931	545	544.0	99.8	1.0	157.0	28.8
567957	183	183.0	100	0.0	80.0	43.7
567973	357	355.0	99.4	2.0	108.0	30.3
568023	944	944.0	100	0.0	277.0	29.3
568058	1753	1730.0	98.7	21.0	681.0	38.8
568091	494	493.0	99.8	1.0	177.0	35.8
568104	735	723.0	98.4	12.0	205.0	27.9
568147	832	725.0	87.1	94.0	202.0	24.3
568155	2176	2169.0	99.7	4.0	792.0	36.4
568163	287	286.0	99.7	1.0	92.0	32.1
568180	266	266.0	100	0.0	91.0	34.2
568198	155	155.0	100	0.0	56.0	36.1
568201	1270	1238.0	97.5	31.0	415.0	32.7
568210	2516	2514.0	99.9	2.0	1585.0	63.0
568228	1272	1267.0	99.6	4.0	761.0	59.8
568236	664	663.0	99.8	0.0	314.0	47.3
568244	1450	1449.0	99.9	1.0	784.0	54.1
568261	674	673.0	99.9	1.0	265.0	39.3
568279	257	257.0	100	0.0	129.0	50.2
568287	156	138.0	88.5	18.0	33.0	21.2
568295	692	635.0	91.8	57.0	186.0	26.9
568317	490	489.0	99.8	0.0	222.0	45.3
568333	606	606.0	100	0.0	314.0	51.8
568341	331	330.0	99.7	1.0	170.0	51.4
568350	2169	2137.0	98.5	32.0	719.0	33.1
568368	564	562.0	99.6	1.0	306.0	54.3
568376	618	616.0	99.7	0.0	382.0	61.8
568384	209	208.0	99.5	1.0	64.0	30.6
568406	722	719.0	99.6	1.0	330.0	45.7
568422	1021	1016.0	99.5	4.0	431.0	42.2
568431	559	555.0	99.3	3.0	284.0	50.8
568449	599	595.0	99.3	4.0	273.0	45.6
568457	268	268.0	100	0.0	141.0	52.6
568465	123	122.0	99.2	1.0	59.0	48.0
568473	895	893.0	99.8	1.0	433.0	48.4
568481	926	925.0	99.9	1.0	475.0	51.3
568503	974	967.0	99.3	7.0	500.0	51.3

568511	755	753.0	99.7	2.0	374.0	49.5
568520	311	311.0	100	0.0	164.0	52.7
568538	393	392.0	99.7	1.0	209.0	53.2
568546	1836	1834.0	99.9	2.0	831.0	45.3
568554	1136	1136.0	100	0.0	653.0	57.5
568562	316	316.0	100	0.0	158.0	50
568571	162	162.0	100	0.0	48.0	29.6
568589	592	591.0	99.8	0.0	279.0	47.1
568597	415	413.0	99.5	2.0	212.0	51.1
568601	890	865.0	97.2	22.0	430.0	48.3
568619	160	160.0	100	0.0	73.0	45.6
568643	620	619.0	99.8	1.0	340.0	54.8
568660	944	940.0	99.6	4.0	534.0	56.6
568686	688	685.0	99.6	2.0	340.0	49.4
568694	598	585.0	97.8	11.0	322.0	53.8
568716	697	697.0	100	0.0	295.0	42.3
568724	231	230.0	99.6	1.0	95.0	41.1
568732	972	972.0	100	0.0	413.0	42.5
568741	684	681.0	99.6	1.0	415.0	60.7
568767	127	127.0	100	0.0	65.0	51.2
568775	969	963.0	99.4	3.0	556.0	57.4
568783	80	80.0	100	0.0	32.0	40
568791	808	808.0	100	0.0	282.0	34.9
568813	951	950.0	99.9	1.0	335.0	35.2
568830	1690	1680.0	99.4	8.0	711.0	42.1
568848	241	236.0	97.9	5.0	137.0	56.8
568856	114	114.0	100	0.0	61.0	53.5
568864	1310	1308.0	99.8	1.0	425.0	32.4
568881	154	153.0	99.4	1.0	83.0	53.9
568899	142	142.0	100	0.0	79.0	55.6
568902	761	760.0	99.9	1.0	370.0	48.6
568911	264	264.0	100	0.0	146.0	55.3
568929	538	531.0	98.7	1.0	273.0	50.7
568937	146	145.0	99.3	1.0	68.0	46.6
568953	237	216.0	91.1	20.0	87.0	36.7
568961	432	432.0	100	0.0	249.0	57.6
568970	86	85.0	98.8	1.0	47.0	54.7
568988	5381	5333.0	99.1	43.0	2232.0	41.5
568996	67	67.0	100	0.0	40.0	59.7
569011	577	575.0	99.7	2.0	278.0	48.2
569038	1084	1068.0	98.5	15.0	576.0	53.1
569046	606	599.0	98.8	7.0	220.0	36.3
569054	137	137.0	100	0.0	75.0	54.7
569071	199	198.0	99.5	1.0	110.0	55.3
569097	240	240.0	100	0.0	82.0	34.2
569101	206	206.0	100	0.0	92.0	44.7
569119	514	512.0	99.6	2.0	221.0	43.0
569127	172	172.0	100	0.0	92.0	53.5
569135	301	301.0	100	0.0	166.0	55.2
569151	102	102.0	100	0.0	48.0	47.1

569160	575	575.0	100	0.0	303.0	52.7
569178	338	338.0	100	0.0	168.0	49.7
569186	1278	1276.0	99.8	2.0	660.0	51.6
569194	161	161.0	100	0.0	83.0	51.6
569208	183	183.0	100	0.0	113.0	61.7
569216	326	326.0	100	0.0	187.0	57.4
569224	355	351.0	98.9	3.0	225.0	63.4
569232	179	178.0	99.4	1.0	95.0	53.1
569241	117	117.0	100	0.0	47.0	40.2
569259	265	265.0	100	0.0	135.0	50.9
569283	149	148.0	99.3	1.0	65.0	43.6
569291	743	738.0	99.3	3.0	396.0	53.3
569305	557	557.0	100	0.0	293.0	52.6
569313	128	128.0	100	0.0	74.0	57.8
569330	181	181.0	100	0.0	45.0	24.9
569348	413	413.0	100	0.0	139.0	33.7
569356	2363	2353.0	99.6	8.0	871.0	36.9
569364	142	142.0	100	0.0	70.0	49.3
569372	164	164.0	100	0.0	54.0	32.9
569381	748	725.0	96.9	5.0	145.0	19.4
569399	505	504.0	99.8	1.0	280.0	55.4
569411	55	55.0	100	0.0	22.0	40
569429	316	315.0	99.7	1.0	173.0	54.7
569437	611	611.0	100	0.0	269.0	44.0
569445	2260	2250.0	99.6	9.0	783.0	34.6
569453	566	563.0	99.5	1.0	255.0	45.1
569461	180	179.0	99.4	1.0	88.0	48.9
569470	251	251.0	100	0.0	138.0	55.0
569496	226	226.0	100	0.0	126.0	55.8
569500	770	768.0	99.7	2.0	275.0	35.7
569518	684	681.0	99.6	3.0	366.0	53.5
569526	406	405.0	99.8	1.0	107.0	26.4
569534	251	251.0	100	0.0	136.0	54.2
569542	433	431.0	99.5	1.0	265.0	61.2
569551	250	250.0	100	0.0	70.0	28
569577	356	355.0	99.7	1.0	128.0	36.0
569585	780	768.0	98.5	10.0	348.0	44.6
569607	164	164.0	100	0.0	49.0	29.9
569615	358	353.0	98.6	4.0	199.0	55.6
569631	1536	1525.0	99.3	9.0	494.0	32.2
569682	517	513.0	99.2	3.0	269.0	52.0
569691	814	807.0	99.1	7.0	380.0	46.7
569704	418	418.0	100	0.0	228.0	54.5
569712	984	982.0	99.8	2.0	440.0	44.7
569721	214	212.0	99.1	2.0	98.0	45.8
569739	53	51.0	96.2	2.0	22.0	41.5
569747	195	195.0	100	0.0	79.0	40.5
569755	719	717.0	99.7	1.0	400.0	55.6
569771	166	166.0	100	0.0	74.0	44.6
569780	3095	3054.0	98.7	39.0	1487.0	48.0

569798	323	323.0	100	0.0	140.0	43.3
569828	195	195.0	100	0.0	100.0	51.3
569836	289	268.0	92.7	21.0	107.0	37.0
569844	333	332.0	99.7	1.0	131.0	39.3
569852	319	319.0	100	0.0	99.0	31.0
569861	109	108.0	99.1	0.0	32.0	29.4
569879	350	346.0	98.9	4.0	149.0	42.6
569887	528	523.0	99.1	3.0	275.0	52.1
569895	751	750.0	99.9	0.0	275.0	36.6
569909	694	690.0	99.4	3.0	387.0	55.8
569917	2387	2368.0	99.2	15.0	1077.0	45.1
569925	1154	1128.0	97.7	24.0	392.0	34.0
569933	156	156.0	100	0.0	55.0	35.3
569941	208	206.0	99.0	2.0	45.0	21.6
569950	359	359.0	100	0.0	148.0	41.2
569968	547	529.0	96.7	13.0	193.0	35.3
569976	457	455.0	99.6	2.0	181.0	39.6
569992	310	308.0	99.4	2.0	113.0	36.5
570001	705	704.0	99.9	0.0	337.0	47.8
570010	170	170.0	100	0.0	81.0	47.6
570028	869	866.0	99.7	1.0	292.0	33.6
570036	730	729.0	99.9	1.0	460.0	63.0
570044	662	648.0	97.9	9.0	261.0	39.4
570052	188	187.0	99.5	1.0	79.0	42.0
570079	821	821.0	100	0.0	373.0	45.4
570087	358	352.0	98.3	0.0	115.0	32.1
570095	215	215.0	100	0.0	109.0	50.7
570109	5370	5318.0	99.0	40.0	2381.0	44.3
570117	29	29.0	100	0.0	9.0	31.0
570125	240	234.0	97.5	2.0	102.0	42.5
570133	433	433.0	100	0.0	171.0	39.5
570141	324	322.0	99.4	2.0	178.0	54.9
570150	187	184.0	98.4	2.0	84.0	44.9
570168	381	381.0	100	0.0	180.0	47.2
570176	340	337.0	99.1	2.0	151.0	44.4
570184	332	331.0	99.7	1.0	160.0	48.2
570192	376	376.0	100	0.0	170.0	45.2
570222	197	195.0	99.0	2.0	63.0	32.0
570249	844	839.0	99.4	5.0	301.0	35.7
570257	156	156.0	100	0.0	70.0	44.9
570265	482	476.0	98.8	3.0	194.0	40.2
570273	280	280.0	100	0.0	96.0	34.3
570281	145	145.0	100	0.0	59.0	40.7
570290	177	169.0	95.5	7.0	75.0	42.4
570303	361	355.0	98.3	3.0	158.0	43.8
570311	573	566.0	98.8	5.0	239.0	41.7
570320	661	658.0	99.5	1.0	315.0	47.7
570338	230	230.0	100	0.0	133.0	57.8
570346	744	737.0	99.1	4.0	369.0	49.6
570354	131	131.0	100	0.0	61.0	46.6

570362	505	502.0	99.4	1.0	259.0	51.3
570371	610	610.0	100	0.0	271.0	44.4
570397	582	580.0	99.7	0.0	275.0	47.3
570401	243	243.0	100	0.0	126.0	51.9
570419	331	331.0	100	0.0	156.0	47.1
570427	185	185.0	100	0.0	77.0	41.6
570435	425	424.0	99.8	0.0	185.0	43.5
570443	351	350.0	99.7	1.0	166.0	47.3
570516	292	292.0	100	0.0	149.0	51.0
570524	316	313.0	99.1	1.0	122.0	38.6
570541	144	144.0	100	0.0	55.0	38.2
570567	247	243.0	98.4	3.0	112.0	45.3
570575	218	217.0	99.5	1.0	101.0	46.3
570648	600	595.0	99.2	2.0	296.0	49.3
570656	1028	1009.0	98.2	14.0	398.0	38.7
570672	1869	1753.0	93.8	109.0	681.0	36.4
570681	319	317.0	99.4	1.0	106.0	33.2
570702	141	140.0	99.3	1.0	57.0	40.4
570711	176	176.0	100	0.0	81.0	46.0
570745	622	621.0	99.8	1.0	294.0	47.3
570753	89	88.0	98.9	1.0	39.0	43.8
570761	88	86.0	97.7	2.0	34.0	38.6
570788	1216	1167.0	96.0	46.0	198.0	16.3
570796	425	410.0	96.5	15.0	177.0	41.6
570800	583	576.0	98.8	7.0	203.0	34.8
570818	192	177.0	92.2	15.0	54.0	28.1
570834	1034	1016.0	98.3	13.0	340.0	32.9
570842	288	260.0	90.3	24.0	100.0	34.7
570851	501	500.0	99.8	0.0	219.0	43.7
570869	1516	1503.0	99.1	13.0	662.0	43.7
570877	2808	2785.0	99.2	20.0	1118.0	39.8
570885	465	465.0	100	0.0	207.0	44.5
570893	189	184.0	97.4	5.0	63.0	33.3
570907	224	223.0	99.6	1.0	107.0	47.8
570915	128	128.0	100	0.0	53.0	41.4
570923	144	134.0	93.1	10.0	59.0	41.0
570931	1747	1725.0	98.7	21.0	646.0	37.0
570940	270	266.0	98.5	4.0	84.0	31.1
570966	363	363.0	100	0.0	172.0	47.4
570974	301	297.0	98.7	4.0	107.0	35.5
570982	288	284.0	98.6	4.0	116.0	40.3
570991	118	117.0	99.2	1.0	51.0	43.2
571008	398	392.0	98.5	5.0	128.0	32.2
571016	122	122.0	100	0.0	50.0	41.0
571024	341	332.0	97.4	9.0	148.0	43.4
571032	168	168.0	100	0.0	73.0	43.5
571059	248	245.0	98.8	3.0	120.0	48.4
571067	120	117.0	97.5	3.0	33.0	27.5
571075	73	73.0	100	0.0	24.0	32.9
571083	432	432.0	100	0.0	176.0	40.7

571121	312	289.0	92.6	22.0	57.0	18.3
571130	185	184.0	99.5	1.0	75.0	40.5
571148	152	140.0	92.1	11.0	47.0	30.9
571156	145	141.0	97.2	4.0	64.0	44.1
571172	125	125.0	100	0.0	42.0	33.6
571181	514	511.0	99.4	2.0	217.0	42.2
571199	189	187.0	98.9	2.0	59.0	31.2
571202	603	598.0	99.2	3.0	311.0	51.6
571211	599	584.0	97.5	11.0	189.0	31.6
571229	187	186.0	99.5	1.0	81.0	43.3
571237	213	213.0	100	0.0	102.0	47.9
571253	250	247.0	98.8	3.0	149.0	59.6
571261	519	519.0	100	0.0	131.0	25.2
571270	296	296.0	100	0.0	116.0	39.2
571288	257	257.0	100	0.0	57.0	22.2
571296	94	93.0	98.9	1.0	34.0	36.2
571300	149	149.0	100	0.0	86.0	57.7
571318	221	220.0	99.5	1.0	78.0	35.3
571326	374	367.0	98.1	5.0	83.0	22.2
571334	86	83.0	96.5	2.0	14.0	16.3
571342	288	287.0	99.7	1.0	116.0	40.3
571351	711	664.0	93.4	38.0	236.0	33.2
571377	259	259.0	100	0.0	124.0	47.9
571415	66	66.0	100	0.0	35.0	53.0
571423	123	123.0	100	0.0	36.0	29.3
571440	747	735.0	98.4	11.0	364.0	48.7
571458	165	164.0	99.4	1.0	63.0	38.2
571466	410	408.0	99.5	1.0	154.0	37.6
571482	141	141.0	100	0.0	72.0	51.1
571504	367	365.0	99.5	2.0	161.0	43.9
571521	134	129.0	96.3	3.0	37.0	27.6
571555	85	85.0	100	0.0	33.0	38.8
571580	245	245.0	100	0.0	146.0	59.6
571598	119	118.0	99.2	1.0	36.0	30.3
571601	352	347.0	98.6	5.0	128.0	36.4
571610	590	579.0	98.1	10.0	206.0	34.9
571628	324	323.0	99.7	1.0	129.0	39.8
571636	316	314.0	99.4	0.0	142.0	44.9
571644	164	163.0	99.4	1.0	54.0	32.9
571652	169	168.0	99.4	1.0	75.0	44.4
571679	74	74.0	100	0.0	26.0	35.1
571687	127	126.0	99.2	0.0	64.0	50.4
571695	267	267.0	100	0.0	115.0	43.1
571709	135	135.0	100	0.0	71.0	52.6
571717	232	230.0	99.1	2.0	87.0	37.5
571725	78	78.0	100	0.0	38.0	48.7
571733	151	151.0	100	0.0	67.0	44.4
571741	133	133.0	100	0.0	62.0	46.6
571750	145	143.0	98.6	2.0	62.0	42.8
571776	2541	2510.0	98.8	22.0	1224.0	48.2

571784	2067	1994.0	96.5	70.0	669.0	32.4
571792	426	400.0	93.9	22.0	134.0	31.5
571806	255	252.0	98.8	3.0	92.0	36.1
571822	258	257.0	99.6	1.0	119.0	46.1
571849	178	177.0	99.4	1.0	70.0	39.3
571857	303	299.0	98.7	4.0	172.0	56.8
571865	175	175.0	100	0.0	73.0	41.7
571873	630	626.0	99.4	2.0	294.0	46.7
571881	97	97.0	100	0.0	46.0	47.4
571890	106	106.0	100	0.0	47.0	44.3
571903	551	551.0	100	0.0	246.0	44.6
571911	1606	1605.0	99.9	1.0	700.0	43.6
571938	221	218.0	98.6	3.0	65.0	29.4
571946	213	212.0	99.5	0.0	87.0	40.8
571954	459	456.0	99.3	3.0	198.0	43.1
571962	737	730.0	99.1	3.0	331.0	44.9
571989	228	228.0	100	0.0	104.0	45.6
571997	62	62.0	100	0.0	19.0	30.6
572004	234	234.0	100	0.0	114.0	48.7
572012	131	125.0	95.4	2.0	50.0	38.2
572021	103	102.0	99.0	1.0	28.0	27.2
572047	79	77.0	97.5	2.0	23.0	29.1
572063	264	264.0	100	0.0	156.0	59.1
572071	1407	1383.0	98.3	18.0	515.0	36.6
572098	774	774.0	100	0.0	400.0	51.7
572101	427	422.0	98.8	4.0	161.0	37.7
572110	243	242.0	99.6	1.0	71.0	29.2
572128	117	117.0	100	0.0	48.0	41.0
572144	108	108.0	100	0.0	44.0	40.7
572187	138	132.0	95.7	6.0	45.0	32.6
572195	34	34.0	100	0.0	22.0	64.7
572209	376	374.0	99.5	2.0	170.0	45.2
572217	475	475.0	100	0.0	217.0	45.7
572225	1828	1815.0	99.3	10.0	691.0	37.8
572233	75	74.0	98.7	0.0	29.0	38.7
572250	134	134.0	100	0.0	66.0	49.3
572276	837	776.0	92.7	61.0	238.0	28.4
572284	58	58.0	100	0.0	19.0	32.8
572292	72	72.0	100	0.0	29.0	40.3
572306	198	198.0	100	0.0	76.0	38.4
572314	169	169.0	100	0.0	83.0	49.1
572322	446	445.0	99.8	1.0	253.0	56.7
572331	407	407.0	100	0.0	180.0	44.2
572357	320	320.0	100	0.0	159.0	49.7
572381	312	310.0	99.4	2.0	153.0	49.0
572390	903	902.0	99.9	1.0	411.0	45.5
572403	191	190.0	99.5	1.0	91.0	47.6
572411	3080	3030.0	98.4	47.0	1186.0	38.5
572420	592	591.0	99.8	0.0	303.0	51.2
572438	61	61.0	100	0.0	36.0	59.0

572446	441	438.0	99.3	2.0	156.0	35.4
572454	224	223.0	99.6	1.0	104.0	46.4
572462	569	568.0	99.8	1.0	275.0	48.3
572471	292	291.0	99.7	1.0	118.0	40.4
572497	408	408.0	100	0.0	221.0	54.2
572519	431	431.0	100	0.0	223.0	51.7
572527	249	249.0	100	0.0	138.0	55.4
572535	316	315.0	99.7	1.0	154.0	48.7
572543	156	156.0	100	0.0	79.0	50.6
572560	301	301.0	100	0.0	124.0	41.2
572578	1071	1054.0	98.4	9.0	499.0	46.6
572586	505	503.0	99.6	2.0	232.0	45.9
572594	67	67.0	100	0.0	19.0	28.4
572616	164	162.0	98.8	2.0	76.0	46.3
572624	265	264.0	99.6	1.0	88.0	33.2
572632	165	164.0	99.4	1.0	82.0	49.7
572641	243	242.0	99.6	0.0	89.0	36.6
572667	188	188.0	100	0.0	81.0	43.1
572675	219	218.0	99.5	0.0	87.0	39.7
572683	194	194.0	100	0.0	84.0	43.3
572705	206	206.0	100	0.0	96.0	46.6
572721	639	638.0	99.8	1.0	277.0	43.3
572730	173	170.0	98.3	3.0	86.0	49.7
572748	363	363.0	100	0.0	167.0	46.0
572756	140	137.0	97.9	3.0	67.0	47.9
572764	89	89.0	100	0.0	36.0	40.4
572772	314	314.0	100	0.0	134.0	42.7
572781	765	761.0	99.5	1.0	312.0	40.8
572799	214	208.0	97.2	6.0	108.0	50.5
572802	119	119.0	100	0.0	63.0	52.9
572811	196	186.0	94.9	10.0	81.0	41.3
572829	695	693.0	99.7	0.0	282.0	40.6
572837	589	586.0	99.5	2.0	229.0	38.9
572845	150	150.0	100	0.0	50.0	33.3
572853	98	98.0	100	0.0	38.0	38.8
572861	249	242.0	97.2	7.0	97.0	39.0
572870	550	547.0	99.5	3.0	92.0	16.7
572888	126	126.0	100	0.0	46.0	36.5
572896	341	338.0	99.1	2.0	113.0	33.1
572900	589	585.0	99.3	3.0	221.0	37.5
572918	508	508.0	100	0.0	211.0	41.5
572934	224	223.0	99.6	1.0	76.0	33.9
572942	96	96.0	100	0.0	42.0	43.8
572951	158	158.0	100	0.0	64.0	40.5
572969	686	683.0	99.6	2.0	287.0	41.8
572977	245	245.0	100	0.0	101.0	41.2
572985	182	182.0	100	0.0	64.0	35.2
572993	395	394.0	99.7	1.0	168.0	42.5
573001	560	556.0	99.3	4.0	234.0	41.8
573019	45	45.0	100	0.0	22.0	48.9

573027	120	120.0	100	0.0	47.0	39.2
573035	97	97.0	100	0.0	41.0	42.3
573043	267	265.0	99.3	2.0	106.0	39.7
573051	365	359.0	98.4	5.0	177.0	48.5
573060	2076	2063.0	99.4	11.0	783.0	37.7
573078	144	144.0	100	0.0	42.0	29.2
573086	199	196.0	98.5	2.0	79.0	39.7
573108	1666	1648.0	98.9	15.0	715.0	42.9
573116	506	503.0	99.4	2.0	221.0	43.7
573124	751	745.0	99.2	6.0	291.0	38.7
573132	365	365.0	100	0.0	143.0	39.2
573141	265	261.0	98.5	4.0	91.0	34.3
573159	571	566.0	99.1	3.0	266.0	46.6
573167	449	448.0	99.8	1.0	211.0	47.0
573183	151	148.0	98.0	3.0	72.0	47.7
573191	326	322.0	98.8	4.0	112.0	34.4
573205	476	472.0	99.2	3.0	211.0	44.3
573213	552	549.0	99.5	3.0	221.0	40.0
573230	338	334.0	98.8	4.0	134.0	39.6
573248	9140	8999.0	98.5	130.0	4827.0	52.8
573256	200	197.0	98.5	2.0	79.0	39.5
573264	193	192.0	99.5	1.0	63.0	32.6
573281	85	85.0	100	0.0	29.0	34.1
573299	1279	1271.0	99.4	8.0	651.0	50.9
573302	87	85.0	97.7	2.0	29.0	33.3
573311	599	598.0	99.8	1.0	286.0	47.7
573329	439	438.0	99.8	1.0	175.0	39.9
573337	226	225.0	99.6	1.0	97.0	42.9
573345	255	253.0	99.2	1.0	65.0	25.5
573353	134	134.0	100	0.0	69.0	51.5
573361	91	91.0	100	0.0	33.0	36.3
573370	383	379.0	99.0	4.0	162.0	42.3
573388	103	103.0	100	0.0	52.0	50.5
573426	205	204.0	99.5	1.0	44.0	21.5
573442	248	247.0	99.6	1.0	121.0	48.8
573451	249	241.0	96.8	5.0	95.0	38.2
573477	284	281.0	98.9	3.0	110.0	38.7
573493	2413	2316.0	96.0	88.0	1073.0	44.5
573507	2013	1998.0	99.3	12.0	898.0	44.6
573515	270	265.0	98.1	5.0	118.0	43.7
573523	257	257.0	100	0.0	87.0	33.9
573540	281	281.0	100	0.0	115.0	40.9
573558	66	66.0	100	0.0	32.0	48.5
573566	207	206.0	99.5	0.0	102.0	49.3
573574	153	151.0	98.7	2.0	71.0	46.4
573591	79	79.0	100	0.0	35.0	44.3
573604	155	155.0	100	0.0	63.0	40.6
573612	274	273.0	99.6	1.0	115.0	42.0
573621	209	209.0	100	0.0	95.0	45.5
573639	329	327.0	99.4	2.0	161.0	48.9

573647	173	165.0	95.4	6.0	58.0	33.5
573655	377	374.0	99.2	3.0	174.0	46.2
573663	287	285.0	99.3	1.0	108.0	37.6
573671	146	144.0	98.6	2.0	48.0	32.9
573701	2412	2304.0	95.5	13.0	475.0	19.7
573710	255	253.0	99.2	0.0	118.0	46.3
573728	164	161.0	98.2	3.0	46.0	28.0
573736	357	325.0	91.0	31.0	149.0	41.7
573744	164	164.0	100	0.0	81.0	49.4
573752	332	332.0	100	0.0	147.0	44.3
573761	213	212.0	99.5	1.0	83.0	39.0
573779	209	209.0	100	0.0	88.0	42.1
573787	380	380.0	100	0.0	122.0	32.1
573795	221	221.0	100	0.0	90.0	40.7
573809	863	853.0	98.8	10.0	343.0	39.7
573817	116	115.0	99.1	1.0	49.0	42.2
573825	1279	1208.0	94.4	67.0	468.0	36.6
573841	112	110.0	98.2	2.0	44.0	39.3
573884	504	504.0	100	0.0	229.0	45.4
573906	196	196.0	100	0.0	74.0	37.8
573914	340	325.0	95.6	9.0	131.0	38.5
573922	7615	7578.0	99.5	34.0	3630.0	47.7
573931	210	210.0	100	0.0	98.0	46.7
573949	51	50.0	98.0	1.0	14.0	27.5
573973	447	446.0	99.8	1.0	214.0	47.9
574007	143	143.0	100	0.0	57.0	39.9
574023	755	750.0	99.3	5.0	336.0	44.5
574031	618	612.0	99.0	6.0	209.0	33.8
574040	388	388.0	100	0.0	145.0	37.4
574058	471	466.0	98.9	3.0	179.0	38.0
574066	495	492.0	99.4	0.0	224.0	45.3
574074	521	518.0	99.4	3.0	208.0	39.9
574082	6247	6218.0	99.5	26.0	3122.0	50.0
574091	94	94.0	100	0.0	34.0	36.2
574104	224	223.0	99.6	1.0	93.0	41.5
574121	12353	12254.0	99.2	78.0	6014.0	48.7
574139	695	693.0	99.7	1.0	324.0	46.6
574155	431	429.0	99.5	2.0	173.0	40.1
574163	189	189.0	100	0.0	53.0	28.0
574171	406	403.0	99.3	2.0	153.0	37.7
574180	266	259.0	97.4	7.0	98.0	36.8
574198	482	477.0	99.0	4.0	113.0	23.4
574201	280	275.0	98.2	3.0	111.0	39.6
574210	1074	1066.0	99.3	7.0	631.0	58.8
574228	509	502.0	98.6	6.0	212.0	41.7
574236	145	143.0	98.6	2.0	60.0	41.4
574244	207	207.0	100	0.0	106.0	51.2
574252	2517	2499.0	99.3	14.0	1036.0	41.2
574261	530	522.0	98.5	8.0	230.0	43.4
574287	770	762.0	99.0	8.0	353.0	45.8

574295	342	342.0	100	0.0	159.0	46.5
574309	213	213.0	100	0.0	123.0	57.7
574317	360	359.0	99.7	1.0	160.0	44.4
574325	145	145.0	100	0.0	64.0	44.1
574333	119	119.0	100	0.0	56.0	47.1
574350	1145	1144.0	99.9	1.0	519.0	45.3
574368	173	171.0	98.8	2.0	69.0	39.9
574376	643	642.0	99.8	1.0	253.0	39.3
574384	376	375.0	99.7	1.0	161.0	42.8
574392	566	563.0	99.5	3.0	257.0	45.4
574406	584	580.0	99.3	3.0	280.0	47.9
574422	291	291.0	100	0.0	135.0	46.4
574449	145	144.0	99.3	1.0	63.0	43.4
574457	292	292.0	100	0.0	136.0	46.6
574465	628	623.0	99.2	5.0	280.0	44.6
574481	1055	1054.0	99.9	1.0	478.0	45.3
574490	429	429.0	100	0.0	194.0	45.2
574511	322	317.0	98.4	5.0	142.0	44.1
574538	1698	1689.0	99.5	7.0	650.0	38.3
574546	1011	1007.0	99.6	4.0	400.0	39.6
574554	737	734.0	99.6	1.0	315.0	42.7
574571	361	361.0	100	0.0	165.0	45.7
574589	337	337.0	100	0.0	133.0	39.5
574597	194	194.0	100	0.0	95.0	49.0
574601	388	388.0	100	0.0	185.0	47.7
574627	118	118.0	100	0.0	61.0	51.7
574635	241	239.0	99.2	2.0	120.0	49.8
574643	455	454.0	99.8	1.0	165.0	36.3
574660	432	429.0	99.3	3.0	166.0	38.4
574686	634	628.0	99.1	5.0	220.0	34.7
574694	560	559.0	99.8	0.0	281.0	50.2
574708	251	245.0	97.6	6.0	107.0	42.6
574724	186	186.0	100	0.0	64.0	34.4
574783	248	247.0	99.6	1.0	102.0	41.1
574791	225	225.0	100	0.0	109.0	48.4
574805	950	919.0	96.7	24.0	368.0	38.7
574813	231	231.0	100	0.0	123.0	53.2
574821	69	69.0	100	0.0	23.0	33.3
574830	374	370.0	98.9	3.0	195.0	52.1
574848	1525	1522.0	99.8	3.0	552.0	36.2
574856	1013	966.0	95.4	41.0	418.0	41.3
574864	401	393.0	98.0	8.0	154.0	38.4
574899	2285	2045.0	89.5	210.0	837.0	36.6
574929	818	817.0	99.9	0.0	427.0	52.2
574953	406	395.0	97.3	8.0	145.0	35.7
574961	285	279.0	97.9	6.0	115.0	40.4
575011	986	974.0	98.8	11.0	448.0	45.4
575046	218	217.0	99.5	0.0	82.0	37.6
575062	309	305.0	98.7	4.0	142.0	46.0
575071	2933	2916.0	99.4	17.0	1069.0	36.4

575101	301	299.0	99.3	1.0	127.0	42.2
575119	225	223.0	99.1	1.0	110.0	48.9
575127	135	135.0	100	0.0	51.0	37.8
575135	234	232.0	99.1	2.0	114.0	48.7
575143	349	347.0	99.4	2.0	141.0	40.4
575178	644	640.0	99.4	2.0	263.0	40.8
575194	447	433.0	96.9	11.0	187.0	41.8
575232	502	497.0	99.0	4.0	226.0	45.0
575259	173	173.0	100	0.0	69.0	39.9
575313	402	402.0	100	0.0	159.0	39.6
575330	138	138.0	100	0.0	48.0	34.8
575372	1116	1092.0	97.8	23.0	371.0	33.2
575381	159	159.0	100	0.0	51.0	32.1
575399	1781	1776.0	99.7	5.0	693.0	38.9
575461	215	215.0	100	0.0	87.0	40.5
575470	85	85.0	100	0.0	33.0	38.8
575518	197	197.0	100	0.0	69.0	35.0
575526	90	90.0	100	0.0	44.0	48.9
575534	581	577.0	99.3	4.0	165.0	28.4
575542	167	166.0	99.4	1.0	64.0	38.3
575569	234	234.0	100	0.0	105.0	44.9
575577	813	798.0	98.2	15.0	344.0	42.3
575593	1332	1311.0	98.4	19.0	342.0	25.7
575607	1364	1337.0	98.0	16.0	619.0	45.4
575615	235	120.0	51.1	115.0	41.0	17.4
575623	511	509.0	99.6	1.0	248.0	48.5
575658	415	415.0	100	0.0	193.0	46.5
575666	241	240.0	99.6	1.0	107.0	44.4
575682	1367	1362.0	99.6	4.0	457.0	33.4
575704	1624	1591.0	98.0	30.0	528.0	32.5
575712	346	338.0	97.7	8.0	109.0	31.5
575739	518	492.0	95.0	26.0	195.0	37.6
575755	214	214.0	100	0.0	86.0	40.2
575763	324	321.0	99.1	2.0	172.0	53.1
575810	161	161.0	100	0.0	61.0	37.9
575844	270	267.0	98.9	3.0	106.0	39.3
575879	272	271.0	99.6	1.0	121.0	44.5
575887	247	245.0	99.2	2.0	105.0	42.5
575909	197	197.0	100	0.0	100.0	50.8
575917	67	67.0	100	0.0	28.0	41.8
575925	461	457.0	99.1	4.0	189.0	41.0
575933	129	129.0	100	0.0	50.0	38.8
575941	424	421.0	99.3	3.0	188.0	44.3
575968	377	377.0	100	0.0	168.0	44.6
575984	309	304.0	98.4	4.0	151.0	48.9
575992	343	339.0	98.8	4.0	173.0	50.4
576000	386	385.0	99.7	1.0	165.0	42.7
576018	215	215.0	100	0.0	96.0	44.7
576026	604	602.0	99.7	2.0	215.0	35.6
576042	134	134.0	100	0.0	59.0	44.0

576051	901	892.0	99.0	7.0	437.0	48.5
576093	205	203.0	99.0	1.0	44.0	21.5
576107	595	593.0	99.7	1.0	306.0	51.4
576115	224	224.0	100	0.0	101.0	45.1
576123	529	524.0	99.1	3.0	231.0	43.7
576131	2108	2090.0	99.1	15.0	876.0	41.6
576140	385	384.0	99.7	1.0	181.0	47.0
576166	255	247.0	96.9	6.0	113.0	44.3
576174	196	196.0	100	0.0	99.0	50.5
576182	1655	1623.0	98.1	21.0	701.0	42.4
576191	954	952.0	99.8	2.0	433.0	45.4
576204	683	668.0	97.8	14.0	298.0	43.6
576212	1796	1781.0	99.2	7.0	803.0	44.7
576221	545	543.0	99.6	1.0	284.0	52.1
576247	621	617.0	99.4	0.0	223.0	35.9
576263	810	804.0	99.3	6.0	437.0	54.0
576271	6876	6837.0	99.4	36.0	3238.0	47.1
576280	131	131.0	100	0.0	67.0	51.1
576310	214	212.0	99.1	2.0	104.0	48.6
576336	933	932.0	99.9	1.0	507.0	54.3
576352	311	308.0	99.0	3.0	132.0	42.4
576387	132	132.0	100	0.0	74.0	56.1
576395	222	222.0	100	0.0	107.0	48.2
576409	231	229.0	99.1	1.0	125.0	54.1
576425	1463	1371.0	93.7	90.0	542.0	37.0
576433	390	390.0	100	0.0	151.0	38.7
576441	269	269.0	100	0.0	142.0	52.8
576450	652	645.0	98.9	6.0	288.0	44.2
576476	503	500.0	99.4	3.0	213.0	42.3
576492	601	598.0	99.5	2.0	250.0	41.6
576506	260	258.0	99.2	2.0	106.0	40.8
576522	169	167.0	98.8	2.0	72.0	42.6
576549	161	161.0	100	0.0	51.0	31.7
576557	252	250.0	99.2	2.0	112.0	44.4
576573	446	441.0	98.9	5.0	187.0	41.9
576581	451	449.0	99.6	1.0	220.0	48.8
576611	271	271.0	100	0.0	134.0	49.4
576662	648	648.0	100	0.0	297.0	45.8
576671	896	890.0	99.3	5.0	351.0	39.2
576689	639	631.0	98.7	8.0	257.0	40.2
576727	422	422.0	100	0.0	225.0	53.3
576735	87	87.0	100	0.0	23.0	26.4
576743	207	207.0	100	0.0	97.0	46.9
576751	381	381.0	100	0.0	184.0	48.3
576778	1051	1042.0	99.1	9.0	502.0	47.8
576816	384	373.0	97.1	11.0	168.0	43.8
576832	268	268.0	100	0.0	129.0	48.1
576841	346	345.0	99.7	1.0	156.0	45.1
576859	6111	6049.0	99.0	59.0	2709.0	44.3
576891	669	663.0	99.1	6.0	325.0	48.6

576921	632	632.0	100	0.0	287.0	45.4
576930	229	229.0	100	0.0	116.0	50.7
576948	155	153.0	98.7	2.0	49.0	31.6
576956	435	429.0	98.6	6.0	186.0	42.8
576981	1090	1078.0	98.9	12.0	573.0	52.6
576999	827	826.0	99.9	1.0	347.0	42.0
577006	560	549.0	98.0	11.0	256.0	45.7
577014	216	215.0	99.5	0.0	99.0	45.8
577031	186	182.0	97.8	4.0	84.0	45.2
577049	116	116.0	100	0.0	65.0	56.0
577057	535	529.0	98.9	6.0	265.0	49.5
577073	685	676.0	98.7	6.0	355.0	51.8
577081	1643	1584.0	96.4	54.0	574.0	34.9
577111	93	91.0	97.8	2.0	36.0	38.7
577146	585	580.0	99.1	5.0	238.0	40.7
577171	485	482.0	99.4	3.0	213.0	43.9
577189	243	242.0	99.6	1.0	125.0	51.4
577197	5637	5609.0	99.5	25.0	2565.0	45.5
577227	185	182.0	98.4	2.0	75.0	40.5
577294	952	937.0	98.4	14.0	455.0	47.8
577324	402	401.0	99.8	1.0	160.0	39.8
577341	620	619.0	99.8	0.0	332.0	53.5
577359	1094	1085.0	99.2	7.0	368.0	33.6
577367	174	173.0	99.4	1.0	83.0	47.7
577375	349	345.0	98.9	4.0	166.0	47.6
577421	258	256.0	99.2	1.0	127.0	49.2
577448	73	73.0	100	0.0	38.0	52.1
577456	2877	2856.0	99.3	12.0	1416.0	49.2
577481	128	123.0	96.1	5.0	55.0	43.0
577529	667	665.0	99.7	1.0	279.0	41.8
577561	155	151.0	97.4	4.0	81.0	52.3
577570	207	207.0	100	0.0	102.0	49.3
577600	100	100.0	100	0.0	26.0	26
577651	912	890.0	97.6	16.0	459.0	50.3
577669	443	436.0	98.4	7.0	161.0	36.3
577723	247	208.0	84.2	39.0	70.0	28.3
577774	350	350.0	100	0.0	163.0	46.6
577812	161	161.0	100	0.0	76.0	47.2
577821	113	110.0	97.3	3.0	51.0	45.1
577863	1298	1293.0	99.6	5.0	494.0	38.1
577871	357	356.0	99.7	1.0	170.0	47.6
577898	150	150.0	100	0.0	86.0	57.3
577910	449	449.0	100	0.0	246.0	54.8
577928	1581	1578.0	99.8	3.0	816.0	51.6
577936	819	783.0	95.6	36.0	339.0	41.4
577961	312	311.0	99.7	1.0	145.0	46.5
577979	153	150.0	98.0	3.0	44.0	28.8
577987	534	532.0	99.6	0.0	255.0	47.8
578002	127	126.0	99.2	1.0	39.0	30.7
578029	329	328.0	99.7	1.0	84.0	25.5

578045	294	288.0	98.0	6.0	65.0	22.1
578053	108	108.0	100	0.0	55.0	50.9
578061	66	66.0	100	0.0	27.0	40.9
578070	135	135.0	100	0.0	42.0	31.1
578088	137	136.0	99.3	1.0	72.0	52.6
578100	132	132.0	100	0.0	63.0	47.7
578118	133	132.0	99.2	0.0	72.0	54.1
578126	228	228.0	100	0.0	111.0	48.7
578134	957	948.0	99.1	9.0	412.0	43.1
578142	46	46.0	100	0.0	11.0	23.9
578169	196	194.0	99.0	2.0	96.0	49.0
578177	80	80.0	100	0.0	36.0	45
578185	992	990.0	99.8	1.0	527.0	53.1
578193	2886	2869.0	99.4	16.0	1272.0	44.1
578207	554	554.0	100	0.0	278.0	50.2
578215	292	292.0	100	0.0	144.0	49.3
578223	67	67.0	100	0.0	27.0	40.3
578231	709	707.0	99.7	1.0	274.0	38.6
578240	106	105.0	99.1	1.0	19.0	17.9
578266	136	136.0	100	0.0	60.0	44.1
578274	388	388.0	100	0.0	155.0	39.9
578282	1276	1275.0	99.9	1.0	602.0	47.2
578291	381	376.0	98.7	5.0	128.0	33.6
578304	116	116.0	100	0.0	50.0	43.1
578312	130	130.0	100	0.0	64.0	49.2
578321	104	104.0	100	0.0	57.0	54.8
578339	624	621.0	99.5	1.0	243.0	38.9
578363	321	321.0	100	0.0	211.0	65.7
578371	116	116.0	100	0.0	61.0	52.6
578380	1389	1385.0	99.7	3.0	737.0	53.1
578398	221	220.0	99.5	0.0	101.0	45.7
578401	435	434.0	99.8	1.0	239.0	54.9
578410	33	33.0	100	0.0	17.0	51.5
578452	208	207.0	99.5	1.0	134.0	64.4
578461	71	71.0	100	0.0	31.0	43.7
578487	1163	1160.0	99.7	3.0	521.0	44.8
578495	177	175.0	98.9	2.0	68.0	38.4
578517	50	50.0	100	0.0	33.0	66
578525	106	105.0	99.1	1.0	50.0	47.2
578533	214	214.0	100	0.0	83.0	38.8
578541	232	232.0	100	0.0	118.0	50.9
578550	297	295.0	99.3	2.0	134.0	45.1
578568	108	107.0	99.1	1.0	57.0	52.8
578576	8948	8905.0	99.5	38.0	4537.0	50.7
578584	1164	1164.0	100	0.0	510.0	43.8
578592	110	92.0	83.6	18.0	24.0	21.8
578606	174	174.0	100	0.0	80.0	46.0
578614	80	80.0	100	0.0	46.0	57.5
578622	179	179.0	100	0.0	103.0	57.5
578631	318	318.0	100	0.0	187.0	58.8

578649	163	161.0	98.8	2.0	82.0	50.3
578665	150	150.0	100	0.0	72.0	48
578673	657	654.0	99.5	1.0	376.0	57.2
578681	334	333.0	99.7	1.0	158.0	47.3
578690	256	256.0	100	0.0	115.0	44.9
578703	175	174.0	99.4	1.0	107.0	61.1
578711	567	565.0	99.6	2.0	258.0	45.5
578720	489	486.0	99.4	3.0	278.0	56.9
578746	234	231.0	98.7	3.0	118.0	50.4
578754	229	229.0	100	0.0	96.0	41.9
578762	127	127.0	100	0.0	60.0	47.2
578771	124	124.0	100	0.0	36.0	29.0
578801	226	226.0	100	0.0	119.0	52.7
578819	207	207.0	100	0.0	84.0	40.6
578827	140	140.0	100	0.0	56.0	40
578835	84	83.0	98.8	1.0	44.0	52.4
578851	373	373.0	100	0.0	224.0	60.1
578860	124	124.0	100	0.0	70.0	56.5
578886	421	421.0	100	0.0	275.0	65.3
578894	509	506.0	99.4	3.0	266.0	52.3
578908	874	868.0	99.3	5.0	442.0	50.6
578924	58	58.0	100	0.0	13.0	22.4
578932	939	938.0	99.9	1.0	457.0	48.7
578959	154	154.0	100	0.0	76.0	49.4
578975	449	449.0	100	0.0	238.0	53.0
578983	236	236.0	100	0.0	114.0	48.3
578991	41	41.0	100	0.0	17.0	41.5
579009	222	221.0	99.6	1.0	81.0	36.5
579017	85	85.0	100	0.0	30.0	35.3
579033	156	156.0	100	0.0	56.0	35.9
579041	723	720.0	99.6	2.0	303.0	41.9
579050	896	856.0	95.5	39.0	339.0	37.8
579068	1269	1251.0	98.6	18.0	554.0	43.7
579076	146	146.0	100	0.0	67.0	45.9
579084	84	84.0	100	0.0	40.0	47.6
579092	378	377.0	99.7	1.0	133.0	35.2
579106	376	374.0	99.5	2.0	177.0	47.1
579114	750	728.0	97.1	21.0	278.0	37.1
579122	942	937.0	99.5	5.0	360.0	38.2
579131	404	399.0	98.8	5.0	173.0	42.8
579149	272	269.0	98.9	3.0	96.0	35.3
579157	678	672.0	99.1	5.0	298.0	44.0
579173	347	346.0	99.7	1.0	132.0	38.0
579211	962	953.0	99.1	9.0	361.0	37.5
579238	425	415.0	97.6	6.0	157.0	36.9
579246	87	86.0	98.9	1.0	29.0	33.3
579254	342	340.0	99.4	1.0	181.0	52.9
579262	1041	1028.0	98.8	12.0	331.0	31.8
579271	264	259.0	98.1	3.0	86.0	32.6
579289	43	43.0	100	0.0	18.0	41.9

579301	200	200.0	100	0.0	79.0	39.5
579319	977	962.0	98.5	15.0	388.0	39.7
579327	576	566.0	98.3	9.0	243.0	42.2
579335	627	603.0	96.2	19.0	223.0	35.6
579343	59	58.0	98.3	1.0	28.0	47.5
579351	786	775.0	98.6	8.0	219.0	27.9
579360	176	176.0	100	0.0	41.0	23.3
579378	552	540.0	97.8	12.0	183.0	33.2
579386	199	195.0	98.0	1.0	53.0	26.6
579408	267	259.0	97.0	8.0	75.0	28.1
579416	242	240.0	99.2	2.0	84.0	34.7
579424	530	517.0	97.5	11.0	181.0	34.2
579441	188	186.0	98.9	2.0	71.0	37.8
579459	351	350.0	99.7	1.0	150.0	42.7
579467	87	86.0	98.9	1.0	24.0	27.6
579475	353	353.0	100	0.0	177.0	50.1
579483	171	171.0	100	0.0	71.0	41.5
579491	153	151.0	98.7	2.0	55.0	35.9
579505	166	165.0	99.4	1.0	43.0	25.9
579513	1658	1642.0	99.0	11.0	586.0	35.3
579530	164	163.0	99.4	1.0	64.0	39.0
579548	2149	2120.0	98.7	25.0	894.0	41.6
579556	1204	1195.0	99.3	9.0	465.0	38.6
579564	639	635.0	99.4	1.0	244.0	38.2
579581	780	738.0	94.6	31.0	168.0	21.5
579599	1239	1236.0	99.8	3.0	441.0	35.6
579602	555	547.0	98.6	7.0	222.0	40
579629	1008	1001.0	99.3	7.0	378.0	37.5
579637	3027	3007.0	99.3	16.0	1417.0	46.8
579696	184	177.0	96.2	6.0	49.0	26.6
579726	341	341.0	100	0.0	146.0	42.8
579734	2119	2040.0	96.3	73.0	717.0	33.8
579769	416	413.0	99.3	3.0	205.0	49.3
579777	5713	5691.0	99.6	20.0	2833.0	49.6
579793	218	218.0	100	0.0	74.0	33.9
579823	489	488.0	99.8	1.0	152.0	31.1
579831	388	380.0	97.9	8.0	165.0	42.5
579866	187	186.0	99.5	1.0	60.0	32.1
579874	3247	3216.0	99.0	30.0	1570.0	48.4
579891	14414	14244.0	98.8	135.0	7345.0	51.0
579947	1377	1370.0	99.5	5.0	616.0	44.7
579963	208	208.0	100	0.0	90.0	43.3
579980	382	379.0	99.2	3.0	209.0	54.7
579998	168	168.0	100	0.0	70.0	41.7
580023	406	405.0	99.8	1.0	213.0	52.5
580058	584	582.0	99.7	2.0	270.0	46.2
580066	145	145.0	100	0.0	63.0	43.4
580091	478	473.0	99.0	5.0	237.0	49.6
580112	1264	1262.0	99.8	0.0	669.0	52.9
580147	1645	1639.0	99.6	6.0	735.0	44.7

580163	282	282.0	100	0.0	118.0	41.8
580210	333	329.0	98.8	4.0	139.0	41.7
580228	211	211.0	100	0.0	102.0	48.3
580279	1004	999.0	99.5	4.0	549.0	54.7
580295	490	488.0	99.6	2.0	258.0	52.7
580333	575	574.0	99.8	1.0	289.0	50.3
580341	322	319.0	99.1	3.0	119.0	37.0
580406	247	246.0	99.6	1.0	135.0	54.7
580422	304	304.0	100	0.0	152.0	50
580431	845	831.0	98.3	10.0	435.0	51.5
580465	346	343.0	99.1	3.0	198.0	57.2
580481	4327	4279.0	98.9	42.0	2092.0	48.3
580503	967	963.0	99.6	4.0	553.0	57.2
580562	171	171.0	100	0.0	87.0	50.9
580571	505	503.0	99.6	2.0	239.0	47.3
580589	745	742.0	99.6	3.0	391.0	52.5
580619	323	319.0	98.8	3.0	152.0	47.1
580627	1102	1094.0	99.3	3.0	570.0	51.7
580643	609	606.0	99.5	3.0	321.0	52.7
580678	136	136.0	100	0.0	67.0	49.3
580686	909	905.0	99.6	3.0	487.0	53.6
580716	585	579.0	99.0	6.0	272.0	46.5
580724	293	291.0	99.3	0.0	129.0	44.0
580732	621	621.0	100	0.0	332.0	53.5
580759	362	360.0	99.4	0.0	153.0	42.3
580767	235	235.0	100	0.0	150.0	63.8
580783	84	83.0	98.8	1.0	41.0	48.8
580821	319	318.0	99.7	1.0	147.0	46.1
580830	72	72.0	100	0.0	22.0	30.6
580902	149	149.0	100	0.0	59.0	39.6
580929	431	427.0	99.1	2.0	197.0	45.7
580945	387	384.0	99.2	3.0	179.0	46.3
580961	922	913.0	99.0	9.0	506.0	54.9
580988	108	108.0	100	0.0	52.0	48.1
580996	154	154.0	100	0.0	77.0	50
581011	180	175.0	97.2	5.0	88.0	48.9
581038	206	206.0	100	0.0	122.0	59.2
581054	582	575.0	98.8	6.0	256.0	44.0
581071	824	820.0	99.5	4.0	363.0	44.1
581089	322	322.0	100	0.0	137.0	42.5
581101	261	261.0	100	0.0	132.0	50.6
581127	98	98.0	100	0.0	40.0	40.8
581151	723	718.0	99.3	4.0	369.0	51.0
581178	973	968.0	99.5	4.0	574.0	59.0
581194	91	91.0	100	0.0	46.0	50.5
581224	724	721.0	99.6	2.0	312.0	43.1
581232	183	183.0	100	0.0	88.0	48.1
581267	294	294.0	100	0.0	77.0	26.2
581313	255	254.0	99.6	1.0	128.0	50.2
581321	186	185.0	99.5	1.0	113.0	60.8

581356	407	395.0	97.1	10.0	229.0	56.3
581402	241	241.0	100	0.0	136.0	56.4
581437	59	59.0	100	0.0	32.0	54.2
581445	353	351.0	99.4	2.0	201.0	56.9
581461	200	199.0	99.5	1.0	97.0	48.5
581470	696	691.0	99.3	3.0	382.0	54.9
581496	1999	1979.0	99	19.0	875.0	43.8
581500	353	353.0	100	0.0	225.0	63.7
581518	208	208.0	100	0.0	106.0	51.0
581526	110	110.0	100	0.0	65.0	59.1
581534	182	182.0	100	0.0	82.0	45.1
581542	1277	1274.0	99.8	3.0	624.0	48.9
581569	388	386.0	99.5	2.0	195.0	50.3
581577	78	78.0	100	0.0	31.0	39.7
581593	140	140.0	100	0.0	59.0	42.1
581615	153	153.0	100	0.0	86.0	56.2
581631	278	278.0	100	0.0	152.0	54.7
581666	369	369.0	100	0.0	207.0	56.1
581721	178	178.0	100	0.0	97.0	54.5
581739	794	794.0	100	0.0	437.0	55.0
581755	337	335.0	99.4	2.0	209.0	62.0
581763	862	858.0	99.5	2.0	463.0	53.7
581771	128	128.0	100	0.0	78.0	60.9
581780	291	291.0	100	0.0	134.0	46.0
581798	153	153.0	100	0.0	87.0	56.9
581801	494	493.0	99.8	1.0	240.0	48.6
581810	225	225.0	100	0.0	110.0	48.9
581828	796	795.0	99.9	1.0	349.0	43.8
581836	185	185.0	100	0.0	110.0	59.5
581844	58	58.0	100	0.0	21.0	36.2
581852	143	141.0	98.6	2.0	69.0	48.3
581861	272	271.0	99.6	1.0	155.0	57.0
581887	151	150.0	99.3	0.0	66.0	43.7
581909	388	388.0	100	0.0	174.0	44.8
581925	392	391.0	99.7	0.0	198.0	50.5
581933	129	129.0	100	0.0	82.0	63.6
581941	37	37.0	100	0.0	16.0	43.2
581968	1244	1236.0	99.4	7.0	517.0	41.6
581976	1317	1316.0	99.9	1.0	604.0	45.9
581992	98	98.0	100	0.0	65.0	66.3
582018	1885	1872.0	99.3	11.0	922.0	48.9
582026	45	45.0	100	0.0	30.0	66.7
582034	155	155.0	100	0.0	69.0	44.5
582042	168	168.0	100	0.0	92.0	54.8
582069	162	159.0	98.1	3.0	85.0	52.5
582085	434	433.0	99.8	0.0	208.0	47.9
582107	203	203.0	100	0.0	103.0	50.7
582115	299	298.0	99.7	1.0	165.0	55.2
582123	117	117.0	100	0.0	60.0	51.3
582131	529	529.0	100	0.0	325.0	61.4

582166	946	937.0	99.0	8.0	444.0	46.9
582174	119	119.0	100	0.0	79.0	66.4
582204	143	143.0	100	0.0	97.0	67.8
582212	606	603.0	99.5	3.0	227.0	37.5
582221	273	273.0	100	0.0	154.0	56.4
582239	3565	3522.0	98.8	42.0	1732.0	48.6
582255	225	225.0	100	0.0	114.0	50.7
582263	222	222.0	100	0.0	116.0	52.3
582280	155	155.0	100	0.0	85.0	54.8
582298	903	899.0	99.6	3.0	510.0	56.5
582328	510	509.0	99.8	0.0	309.0	60.6
582336	612	611.0	99.8	1.0	253.0	41.3
582344	99	99.0	100	0.0	47.0	47.5
582352	931	929.0	99.8	2.0	446.0	47.9
582379	123	123.0	100	0.0	61.0	49.6
582395	438	437.0	99.8	1.0	229.0	52.3
582409	425	425.0	100	0.0	216.0	50.8
582417	277	276.0	99.6	1.0	132.0	47.7
582433	346	346.0	100	0.0	119.0	34.4
582450	120	120.0	100	0.0	64.0	53.3
582468	878	877.0	99.9	1.0	345.0	39.3
582476	772	767.0	99.4	4.0	390.0	50.5
582484	670	667.0	99.6	2.0	361.0	53.9
582506	77	77.0	100	0.0	42.0	54.5
582565	203	203.0	100	0.0	77.0	37.9
582573	424	423.0	99.8	1.0	222.0	52.4
582581	464	462.0	99.6	1.0	276.0	59.5
582603	822	817.0	99.4	2.0	444.0	54.0
582611	218	217.0	99.5	1.0	126.0	57.8
582620	136	136.0	100	0.0	64.0	47.1
582654	283	283.0	100	0.0	145.0	51.2
582662	253	253.0	100	0.0	130.0	51.4
582671	508	506.0	99.6	2.0	278.0	54.7
582701	787	786.0	99.9	1.0	517.0	65.7
582727	197	193.0	98.0	4.0	105.0	53.3
582735	63	60.0	95.2	3.0	35.0	55.6
582751	751	750.0	99.9	0.0	459.0	61.1
582760	223	216.0	96.9	7.0	108.0	48.4
582778	56	56.0	100	0.0	26.0	46.4
582794	1021	1009.0	98.8	12.0	438.0	42.9
582808	659	658.0	99.8	1.0	251.0	38.1
582832	178	178.0	100	0.0	97.0	54.5
582859	2215	2180.0	98.4	33.0	1284.0	58.0
582875	189	188.0	99.5	1.0	100.0	52.9
582883	686	648.0	94.5	37.0	331.0	48.3
582921	989	978.0	98.9	9.0	261.0	26.4
582930	405	405.0	100	0.0	247.0	61.0
582956	2436	2344.0	96.2	92.0	1158.0	47.5
582964	647	639.0	98.8	7.0	327.0	50.5
582972	1466	1456.0	99.3	9.0	620.0	42.3

582999	341	340.0	99.7	1.0	157.0	46.0
583014	209	209.0	100	0.0	102.0	48.8
583031	882	878.0	99.5	4.0	432.0	49.0
583065	592	590.0	99.7	0.0	241.0	40.7
583090	258	257.0	99.6	0.0	122.0	47.3
583154	256	254.0	99.2	2.0	114.0	44.5
583189	868	849.0	97.8	14.0	491.0	56.6
583197	811	795.0	98.0	14.0	241.0	29.7
583201	594	593.0	99.8	1.0	313.0	52.7
583219	996	979.0	98.3	17.0	448.0	45.0
583227	597	594.0	99.5	1.0	313.0	52.4
583235	445	445.0	100	0.0	207.0	46.5
583260	697	686.0	98.4	9.0	358.0	51.4
583278	207	206.0	99.5	1.0	85.0	41.1
583294	202	200.0	99.0	2.0	86.0	42.6
583308	113	112.0	99.1	1.0	55.0	48.7
583316	512	507.0	99.0	5.0	193.0	37.7
583324	557	547.0	98.2	9.0	301.0	54.0
583332	502	496.0	98.8	6.0	163.0	32.5
583341	914	912.0	99.8	0.0	457.0	50
583359	475	474.0	99.8	1.0	250.0	52.6
583383	1696	1685.0	99.4	11.0	866.0	51.1
583391	4845	4508.0	93.0	313.0	1439.0	29.7
583421	976	972.0	99.6	3.0	501.0	51.3
583448	1142	1138.0	99.7	3.0	651.0	57.0
583464	92	92.0	100	0.0	20.0	21.7
583472	324	294.0	90.7	30.0	141.0	43.5
583481	883	866.0	98.1	16.0	402.0	45.5
583499	297	296.0	99.7	1.0	160.0	53.9
583511	696	669.0	96.1	27.0	372.0	53.4
583529	197	193.0	98.0	4.0	77.0	39.1
583545	758	750.0	98.9	7.0	312.0	41.2
583561	2440	2417.0	99.1	20.0	1426.0	58.4
583596	1544	1541.0	99.8	3.0	582.0	37.7
583600	635	630.0	99.2	5.0	258.0	40.6
583634	1274	1259.0	98.8	10.0	550.0	43.2
583651	337	305.0	90.5	29.0	130.0	38.6
583677	2176	2160.0	99.3	14.0	1040.0	47.8
583685	884	877.0	99.2	7.0	454.0	51.4
583693	574	572.0	99.7	1.0	259.0	45.1
583707	934	930.0	99.6	4.0	479.0	51.3
583723	463	460.0	99.4	2.0	234.0	50.5
583731	835	833.0	99.8	1.0	423.0	50.7
583740	762	758.0	99.5	2.0	376.0	49.3
583791	926	917.0	99.0	8.0	322.0	34.8
583804	374	374.0	100	0.0	219.0	58.6
583839	1925	1886.0	98.0	39.0	932.0	48.4
583847	591	587.0	99.3	4.0	249.0	42.1
583880	491	488.0	99.4	1.0	247.0	50.3
583901	363	358.0	98.6	5.0	207.0	57.0

583910	2801	2762.0	98.6	37.0	1413.0	50.4
583928	425	424.0	99.8	1.0	232.0	54.6
583944	243	243.0	100	0.0	106.0	43.6
583961	455	452.0	99.3	1.0	231.0	50.8
583979	1473	1465.0	99.5	5.0	777.0	52.7
583987	1042	1025.0	98.4	15.0	432.0	41.5
583995	1231	1216.0	98.8	14.0	617.0	50.1
584002	8780	8711.0	99.2	57.0	3701.0	42.2
584011	339	337.0	99.4	2.0	204.0	60.2
584029	2165	2127.0	98.2	35.0	799.0	36.9
584037	1204	1187.0	98.6	17.0	664.0	55.2
584045	3190	3100.0	97.2	88.0	1597.0	50.1
584053	269	266.0	98.9	2.0	118.0	43.9
584070	143	137.0	95.8	6.0	69.0	48.3
584096	648	644.0	99.4	3.0	332.0	51.2
584100	3085	3045.0	98.7	34.0	1470.0	47.7
584118	912	908.0	99.6	4.0	482.0	52.9
584126	1247	1239.0	99.4	7.0	567.0	45.5
584151	755	746.0	98.8	9.0	270.0	35.8
584169	232	232.0	100	0.0	87.0	37.5
584185	737	734.0	99.6	2.0	373.0	50.6
584193	76	70.0	92.1	6.0	25.0	32.9
584215	1284	1274.0	99.2	4.0	653.0	50.9
584231	1591	1580.0	99.3	10.0	720.0	45.3
584240	767	763.0	99.5	3.0	427.0	55.7
584266	1549	1522.0	98.3	24.0	532.0	34.3
584274	416	411.0	98.8	5.0	155.0	37.3
584282	3562	3438.0	96.5	96.0	1374.0	38.6
584304	402	401.0	99.8	1.0	197.0	49.0
584321	860	851.0	99.0	7.0	459.0	53.4
584339	749	742.0	99.1	2.0	442.0	59.0
584355	460	459.0	99.8	1.0	215.0	46.7
584363	933	927.0	99.4	5.0	532.0	57.0
584401	518	517.0	99.8	1.0	259.0	50
584410	451	446.0	98.9	3.0	196.0	43.5
584436	294	293.0	99.7	1.0	105.0	35.7
584444	1620	1610.0	99.4	8.0	827.0	51.0
584452	1288	1264.0	98.1	19.0	799.0	62.0
584461	629	628.0	99.8	0.0	383.0	60.9
584487	1499	1495.0	99.7	4.0	790.0	52.7
584495	5746	5683.0	98.9	51.0	2460.0	42.8
584517	710	709.0	99.9	1.0	396.0	55.8
584525	654	649.0	99.2	4.0	245.0	37.5
584541	518	516.0	99.6	2.0	167.0	32.2
584576	1789	1774.0	99.2	11.0	978.0	54.7
584584	1127	1120.0	99.4	6.0	652.0	57.9
584657	422	419.0	99.3	3.0	232.0	55.0
584681	432	432.0	100	0.0	230.0	53.2
584703	605	600.0	99.2	3.0	359.0	59.3
584711	784	783.0	99.9	0.0	439.0	56.0

584720	1259	1259.0	100	0.0	725.0	57.6
584746	1112	1106.0	99.5	3.0	587.0	52.8
584754	299	297.0	99.3	1.0	116.0	38.8
584762	694	687.0	99.0	3.0	285.0	41.1
584771	526	522.0	99.2	3.0	284.0	54.0
584789	748	746.0	99.7	1.0	394.0	52.7
584801	4667	4587.0	98.3	79.0	2200.0	47.1
584819	974	974.0	100	0.0	473.0	48.6
584835	736	735.0	99.9	0.0	387.0	52.6
584843	1063	1059.0	99.6	3.0	535.0	50.3
584878	837	828.0	98.9	7.0	360.0	43.0
584894	834	830.0	99.5	4.0	411.0	49.3
584916	808	803.0	99.4	4.0	411.0	50.9
584924	1380	1373.0	99.5	4.0	854.0	61.9
584932	1916	1914.0	99.9	1.0	1427.0	74.5
584941	2050	2041.0	99.6	9.0	1112.0	54.2
584959	1001	989.0	98.8	9.0	537.0	53.6
584967	1029	1027.0	99.8	2.0	655.0	63.7
584991	456	455.0	99.8	1.0	228.0	50
585009	1752	1743.0	99.5	7.0	1005.0	57.4
585025	785	779.0	99.2	5.0	348.0	44.3
585033	2047	2046.0	100.0	1.0	1024.0	50.0
585041	1119	1101.0	98.4	18.0	713.0	63.7
585050	1375	1373.0	99.9	2.0	762.0	55.4
585076	672	669.0	99.6	2.0	387.0	57.6
585106	760	759.0	99.9	1.0	453.0	59.6
585114	5602	5575.0	99.5	22.0	3578.0	63.9
585131	506	499.0	98.6	5.0	272.0	53.8
585157	208	199.0	95.7	9.0	73.0	35.1
585165	253	253.0	100	0.0	157.0	62.1
585173	601	600.0	99.8	1.0	314.0	52.2
585181	512	511.0	99.8	1.0	242.0	47.3
585190	405	405.0	100	0.0	259.0	64.0
585203	348	348.0	100	0.0	184.0	52.9
585220	1758	1751.0	99.6	6.0	1019.0	58.0
585238	82	81.0	98.8	1.0	40.0	48.8
585254	460	459.0	99.8	1.0	253.0	55
585262	488	486.0	99.6	2.0	221.0	45.3
585271	531	529.0	99.6	1.0	311.0	58.6
585319	290	290.0	100	0.0	163.0	56.2
585327	264	264.0	100	0.0	146.0	55.3
585432	475	475.0	100	0.0	217.0	45.7
585441	687	686.0	99.9	0.0	395.0	57.5
585459	5172	5127.0	99.1	34.0	2488.0	48.1
585467	1742	1737.0	99.7	4.0	745.0	42.8
585483	402	402.0	100	0.0	207.0	51.5
585491	554	552.0	99.6	1.0	297.0	53.6
585505	631	613.0	97.1	12.0	297.0	47.1
585521	734	733.0	99.9	0.0	398.0	54.2
585530	1388	1384.0	99.7	2.0	962.0	69.3

585548	720	713.0	99.0	5.0	492.0	68.3
585556	448	445.0	99.3	3.0	250.0	55.8
585661	768	761.0	99.1	6.0	439.0	57.2
585670	785	784.0	99.9	1.0	420.0	53.5
585726	708	696.0	98.3	10.0	356.0	50.3
585734	705	701.0	99.4	3.0	402.0	57.0
585751	6611	6583.0	99.6	20.0	3441.0	52.1
585769	581	578.0	99.5	3.0	361.0	62.1
585793	1655	1653.0	99.9	2.0	837.0	50.6
585807	473	473.0	100	0.0	299.0	63.2
585815	229	229.0	100	0.0	110.0	48.0
585831	2218	2212.0	99.7	4.0	1466.0	66.1
585866	1124	1121.0	99.7	1.0	663.0	59.0
585874	269	268.0	99.6	1.0	124.0	46.1
585882	1150	1145.0	99.6	3.0	709.0	61.7
585912	746	745.0	99.9	0.0	384.0	51.5
585921	800	797.0	99.6	2.0	409.0	51.1
585939	4673	4653.0	99.6	15.0	2284.0	48.9
585955	1439	1429.0	99.3	10.0	870.0	60.5
585963	384	383.0	99.7	1.0	237.0	61.7
585971	1107	1096.0	99.0	11.0	747.0	67.5
585980	780	779.0	99.9	1.0	499.0	64.0
585998	1387	1380.0	99.5	6.0	741.0	53.4
586005	142	142.0	100	0.0	72.0	50.7
586048	2014	2012.0	99.9	1.0	1373.0	68.2
586056	428	428.0	100	0.0	273.0	63.8
586064	222	222.0	100	0.0	104.0	46.8
586081	4251	4226.0	99.4	18.0	2045.0	48.1
586099	1239	1227.0	99.0	11.0	572.0	46.2
586137	2866	2845.0	99.3	17.0	2040.0	71.2
586145	1003	1002.0	99.9	1.0	587.0	58.5
586153	258	257.0	99.6	1.0	115.0	44.6
586170	2137	2132.0	99.8	3.0	1476.0	69.1
586188	1225	1224.0	99.9	0.0	655.0	53.5
586196	626	622.0	99.4	4.0	371.0	59.3
586200	369	369.0	100	0.0	162.0	43.9
586218	690	687.0	99.6	2.0	427.0	61.9
586226	695	693.0	99.7	1.0	360.0	51.8
586234	393	392.0	99.7	1.0	203.0	51.7
586251	229	229.0	100	0.0	101.0	44.1
586269	1113	1106.0	99.4	6.0	741.0	66.6
586277	847	846.0	99.9	1.0	415.0	49.0
586285	516	515.0	99.8	1.0	287.0	55.6
586293	398	390.0	98.0	8.0	242.0	60.8
586315	187	187.0	100	0.0	84.0	44.9
586323	1476	1473.0	99.8	3.0	948.0	64.2
586331	967	962.0	99.5	1.0	636.0	65.8
586340	785	784.0	99.9	0.0	459.0	58.5
586358	2781	2769.0	99.6	11.0	1214.0	43.7
586366	200	198.0	99	2.0	118.0	59

586374	1881	1874.0	99.6	7.0	960.0	51.0
586382	1853	1850.0	99.8	2.0	1203.0	64.9
586391	737	734.0	99.6	1.0	412.0	55.9
586412	3582	3562.0	99.4	15.0	2476.0	69.1
586439	342	342.0	100	0.0	195.0	57.0
586447	446	443.0	99.3	3.0	221.0	49.6
586455	665	663.0	99.7	2.0	475.0	71.4
586463	184	181.0	98.4	3.0	98.0	53.3
586471	217	217.0	100	0.0	110.0	50.7
586480	1307	1299.0	99.4	5.0	781.0	59.8
586501	810	807.0	99.6	3.0	489.0	60.4
586510	3925	3908.0	99.6	16.0	2630.0	67.0
586536	170	170.0	100	0.0	102.0	60
586544	535	535.0	100	0.0	302.0	56.4
586552	874	868.0	99.3	5.0	501.0	57.3
586561	943	942.0	99.9	1.0	565.0	59.9
586579	330	330.0	100	0.0	144.0	43.6
586595	585	584.0	99.8	0.0	274.0	46.8
586617	483	483.0	100	0.0	324.0	67.1
586625	3419	3400.0	99.4	15.0	2157.0	63.1
586633	362	358.0	98.9	4.0	192.0	53.0
586641	2225	2220.0	99.8	5.0	1405.0	63.1
586650	523	523.0	100	0.0	320.0	61.2
586668	875	871.0	99.5	4.0	508.0	58.1
586676	399	399.0	100	0.0	228.0	57.1
586684	895	890.0	99.4	4.0	586.0	65.5
586692	700	696.0	99.4	1.0	453.0	64.7
586706	2146	2142.0	99.8	3.0	1434.0	66.8
586731	529	529.0	100	0.0	285.0	53.9
586749	1011	1009.0	99.8	1.0	506.0	50.0
586757	2950	2929.0	99.3	20.0	2032.0	68.9
586773	599	593.0	99.0	5.0	285.0	47.6
586781	742	740.0	99.7	1.0	387.0	52.2
586790	1020	1015.0	99.5	5.0	576.0	56.5
586811	484	482.0	99.6	1.0	243.0	50.2
586820	1055	1050.0	99.5	5.0	611.0	57.9
586838	187	187.0	100	0.0	97.0	51.9
586854	157	155.0	98.7	2.0	101.0	64.3
586871	339	339.0	100	0.0	180.0	53.1
586889	249	249.0	100	0.0	83.0	33.3
586897	432	432.0	100	0.0	218.0	50.5
586901	132	130.0	98.5	2.0	56.0	42.4
586919	239	238.0	99.6	1.0	135.0	56.5
586951	282	280.0	99.3	0.0	177.0	62.8
586960	166	165.0	99.4	1.0	104.0	62.7
586978	442	442.0	100	0.0	200.0	45.2
586986	131	131.0	100	0.0	57.0	43.5
586994	225	225.0	100	0.0	148.0	65.8
587044	1275	1270.0	99.6	2.0	558.0	43.8
587052	232	232.0	100	0.0	123.0	53.0

587087	174	172.0	98.9	2.0	83.0	47.7
587109	133	131.0	98.5	2.0	67.0	50.4
587117	239	239.0	100	0.0	81.0	33.9
587168	649	647.0	99.7	2.0	254.0	39.1
587176	372	372.0	100	0.0	105.0	28.2
587184	71	71.0	100	0.0	37.0	52.1
587192	133	133.0	100	0.0	51.0	38.3
587231	57	57.0	100	0.0	25.0	43.9
587249	515	513.0	99.6	1.0	293.0	56.9
587257	139	138.0	99.3	1.0	66.0	47.5
587273	252	251.0	99.6	1.0	128.0	50.8
587290	229	229.0	100	0.0	102.0	44.5
587303	84	84.0	100	0.0	55.0	65.5
587320	128	128.0	100	0.0	72.0	56.3
587338	151	149.0	98.7	2.0	70.0	46.4
587346	1824	1823.0	99.9	0.0	1054.0	57.8
587354	229	228.0	99.6	1.0	136.0	59.4
587362	181	181.0	100	0.0	101.0	55.8
587371	70	70.0	100	0.0	29.0	41.4
587389	186	186.0	100	0.0	90.0	48.4
587435	652	649.0	99.5	3.0	263.0	40.3
587451	90	89.0	98.9	1.0	35.0	38.9
587460	116	116.0	100	0.0	59.0	50.9
587486	586	584.0	99.7	2.0	237.0	40.4
587494	215	210.0	97.7	5.0	103.0	47.9
587508	229	220.0	96.1	9.0	95.0	41.5
587516	182	182.0	100	0.0	109.0	59.9
587524	129	129.0	100	0.0	62.0	48.1
587532	196	194.0	99.0	2.0	105.0	53.6
587541	843	843.0	100	0.0	429.0	50.9
587559	122	122.0	100	0.0	70.0	57.4
587575	199	199.0	100	0.0	107.0	53.8
587591	834	825.0	98.9	8.0	368.0	44.1
587605	142	142.0	100	0.0	75.0	52.8
587613	75	75.0	100	0.0	41.0	54.7
587621	186	186.0	100	0.0	107.0	57.5
587630	68	68.0	100	0.0	38.0	55.9
587648	77	76.0	98.7	1.0	31.0	40.3
587656	152	147.0	96.7	3.0	59.0	38.8
587664	147	146.0	99.3	1.0	79.0	53.7
587672	98	98.0	100	0.0	46.0	46.9
587681	410	409.0	99.8	1.0	235.0	57.3
587699	95	95.0	100	0.0	46.0	48.4
587702	179	179.0	100	0.0	63.0	35.2
587737	102	102.0	100	0.0	49.0	48.0
587753	99	98.0	99.0	0.0	41.0	41.4
587770	81	81.0	100	0.0	45.0	55.6
587796	374	373.0	99.7	1.0	222.0	59.4
587800	179	179.0	100	0.0	100.0	55.9
587826	115	114.0	99.1	1.0	69.0	60

587834	187	187.0	100	0.0	81.0	43.3
587851	83	83.0	100	0.0	37.0	44.6
587869	120	119.0	99.2	0.0	53.0	44.2
587877	59	59.0	100	0.0	33.0	55.9
587885	266	266.0	100	0.0	145.0	54.5
587893	119	119.0	100	0.0	66.0	55.5
587907	201	196.0	97.5	5.0	107.0	53.2
587915	171	171.0	100	0.0	95.0	55.6
587940	84	84.0	100	0.0	42.0	50
587958	390	389.0	99.7	0.0	172.0	44.1
587982	282	271.0	96.1	11.0	99.0	35.1
587991	55	55.0	100	0.0	28.0	50.9
588008	203	202.0	99.5	1.0	92.0	45.3
588016	97	97.0	100	0.0	52.0	53.6
588059	118	118.0	100	0.0	40.0	33.9
588067	131	131.0	100	0.0	83.0	63.4
588083	97	97.0	100	0.0	56.0	57.7
588091	37	37.0	100	0.0	14.0	37.8
588105	43	43.0	100	0.0	12.0	27.9
588121	611	604.0	98.9	5.0	255.0	41.7
588130	147	147.0	100	0.0	85.0	57.8
588148	134	134.0	100	0.0	66.0	49.3
588156	295	294.0	99.7	1.0	98.0	33.2
588164	47	47.0	100	0.0	20.0	42.6
588172	842	839.0	99.6	2.0	336.0	39.9
588181	399	399.0	100	0.0	208.0	52.1
588199	100	100.0	100	0.0	63.0	63
588202	232	231.0	99.6	1.0	138.0	59.5
588211	180	179.0	99.4	1.0	71.0	39.4
588229	77	77.0	100	0.0	24.0	31.2
588237	219	218.0	99.5	1.0	128.0	58.4
588245	50	50.0	100	0.0	30.0	60
588253	469	468.0	99.8	0.0	234.0	49.9
588261	83	82.0	98.8	0.0	48.0	57.8
588270	122	122.0	100	0.0	67.0	54.9
588288	338	338.0	100	0.0	170.0	50.3
588300	497	442.0	88.9	52.0	221.0	44.5
588318	301	301.0	100	0.0	106.0	35.2
588326	518	518.0	100	0.0	233.0	45.0
588334	145	145.0	100	0.0	72.0	49.7
588342	215	215.0	100	0.0	111.0	51.6
588377	357	356.0	99.7	1.0	198.0	55.5
588385	894	892.0	99.8	2.0	518.0	57.9
588407	189	189.0	100	0.0	75.0	39.7
588474	252	251.0	99.6	1.0	123.0	48.8
588504	347	347.0	100	0.0	200.0	57.6
588521	543	542.0	99.8	1.0	249.0	45.9
588547	240	239.0	99.6	1.0	94.0	39.2
588555	395	394.0	99.7	1.0	194.0	49.1
588563	311	307.0	98.7	4.0	116.0	37.3

588598	309	306.0	99.0	0.0	183.0	59.2
588601	2837	2820.0	99.4	15.0	1466.0	51.7
588610	966	965.0	99.9	0.0	456.0	47.2
588628	52	52.0	100	0.0	22.0	42.3
588636	248	247.0	99.6	1.0	139.0	56.0
588652	477	477.0	100	0.0	236.0	49.5
588661	415	413.0	99.5	2.0	222.0	53.5
588695	494	489.0	99.0	4.0	198.0	40.1
588709	957	956.0	99.9	1.0	537.0	56.1
588717	460	459.0	99.8	1.0	246.0	53.5
588733	580	579.0	99.8	0.0	284.0	49.0
588741	696	695.0	99.9	1.0	356.0	51.1
588750	533	530.0	99.4	3.0	265.0	49.7
588784	366	366.0	100	0.0	179.0	48.9
588806	235	235.0	100	0.0	117.0	49.8
588822	463	463.0	100	0.0	255.0	55.1
588831	214	214.0	100	0.0	112.0	52.3
588873	512	511.0	99.8	0.0	291.0	56.8
588890	701	699.0	99.7	1.0	377.0	53.8
588920	550	548.0	99.6	2.0	278.0	50.5
588946	691	691.0	100	0.0	397.0	57.5
588954	693	693.0	100	0.0	338.0	48.8
588962	596	595.0	99.8	0.0	330.0	55.4
588971	593	593.0	100	0.0	319.0	53.8
588989	377	375.0	99.5	2.0	148.0	39.3
588997	582	580.0	99.7	0.0	301.0	51.7
589004	333	333.0	100	0.0	146.0	43.8
589039	687	677.0	98.5	6.0	313.0	45.6
589047	249	248.0	99.6	1.0	110.0	44.2
589055	166	166.0	100	0.0	77.0	46.4
589098	273	273.0	100	0.0	146.0	53.5
589110	171	170.0	99.4	1.0	87.0	50.9
589128	385	383.0	99.5	2.0	183.0	47.5
589136	434	433.0	99.8	1.0	253.0	58.3
589152	326	325.0	99.7	1.0	179.0	54.9
589161	746	741.0	99.3	3.0	349.0	46.8
589187	1533	1524.0	99.4	7.0	696.0	45.4
589195	2030	2028.0	99.9	1.0	1039.0	51.2
589217	615	599.0	97.4	16.0	271.0	44.1
589225	564	563.0	99.8	0.0	307.0	54.4
589233	730	728.0	99.7	1.0	433.0	59.3
589268	1019	1019.0	100	0.0	385.0	37.8
589284	310	309.0	99.7	0.0	128.0	41.3
589314	868	868.0	100	0.0	365.0	42.1
589322	1450	1438.0	99.2	11.0	639.0	44.1
589349	393	389.0	99.0	4.0	186.0	47.3
589365	472	472.0	100	0.0	246.0	52.1
589381	1022	1018.0	99.6	4.0	494.0	48.3
589390	514	510.0	99.2	4.0	249.0	48.4
589403	1246	1239.0	99.4	7.0	500.0	40.1

589420	533	530.0	99.4	3.0	233.0	43.7
589438	292	291.0	99.7	1.0	130.0	44.5
589446	789	783.0	99.2	5.0	369.0	46.8
589454	530	527.0	99.4	3.0	200.0	37.7
589489	469	468.0	99.8	1.0	214.0	45.6
589501	329	329.0	100	0.0	175.0	53.2
589519	932	929.0	99.7	2.0	604.0	64.8
589527	435	429.0	98.6	6.0	175.0	40.2
589535	210	209.0	99.5	1.0	98.0	46.7
589543	783	781.0	99.7	1.0	390.0	49.8
589586	300	300.0	100	0.0	114.0	38
589616	263	263.0	100	0.0	145.0	55.1
589659	1452	1446.0	99.6	6.0	606.0	41.7
589667	573	573.0	100	0.0	315.0	55.0
589675	563	561.0	99.6	2.0	284.0	50.4
589683	389	384.0	98.7	4.0	169.0	43.4
589691	741	739.0	99.7	0.0	422.0	57.0
589713	369	367.0	99.5	2.0	217.0	58.8
589721	482	482.0	100	0.0	223.0	46.3
589802	472	470.0	99.6	2.0	203.0	43.0
589829	1571	1569.0	99.9	2.0	829.0	52.8
589837	322	322.0	100	0.0	178.0	55.3
589845	1284	1283.0	99.9	1.0	689.0	53.7
589870	740	740.0	100	0.0	396.0	53.5
589918	277	277.0	100	0.0	138.0	49.8
589951	191	190.0	99.5	0.0	96.0	50.3
589969	96	96.0	100	0.0	48.0	50
589977	643	640.0	99.5	3.0	376.0	58.5
590002	347	346.0	99.7	1.0	160.0	46.1
590011	555	555.0	100	0.0	238.0	42.9
590045	81	81.0	100	0.0	48.0	59.3
590053	523	523.0	100	0.0	268.0	51.2
590061	146	145.0	99.3	0.0	64.0	43.8
590088	604	603.0	99.8	1.0	370.0	61.3
590100	492	489.0	99.4	3.0	256.0	52.0
590118	292	292.0	100	0.0	149.0	51.0
590134	604	603.0	99.8	0.0	150.0	24.8
590142	466	465.0	99.8	1.0	236.0	50.6
590177	596	593.0	99.5	2.0	266.0	44.6
590193	592	591.0	99.8	1.0	282.0	47.6
590207	469	469.0	100	0.0	226.0	48.2
590215	463	462.0	99.8	1.0	203.0	43.8
590223	293	293.0	100	0.0	124.0	42.3
590240	522	518.0	99.2	2.0	274.0	52.5
590274	191	189.0	99.0	2.0	119.0	62.3
590304	190	190.0	100	0.0	112.0	58.9
590321	352	351.0	99.7	1.0	204.0	58.0
590347	143	143.0	100	0.0	74.0	51.7
590363	249	249.0	100	0.0	154.0	61.8
590371	107	106.0	99.1	1.0	44.0	41.1

590428	90	90.0	100	0.0	49.0	54.4
590461	186	186.0	100	0.0	107.0	57.5
590479	192	192.0	100	0.0	105.0	54.7
590487	238	237.0	99.6	1.0	131.0	55.0
590495	196	196.0	100	0.0	122.0	62.2
590525	146	146.0	100	0.0	73.0	50
590568	295	295.0	100	0.0	163.0	55.3
590576	798	794.0	99.5	3.0	347.0	43.5
590584	547	546.0	99.8	1.0	287.0	52.5
590614	209	209.0	100	0.0	118.0	56.5
590631	137	137.0	100	0.0	73.0	53.3
590649	274	274.0	100	0.0	130.0	47.4
590657	71	71.0	100	0.0	39.0	54.9
590665	80	80.0	100	0.0	52.0	65
590681	88	88.0	100	0.0	33.0	37.5
590690	93	93.0	100	0.0	52.0	55.9
590703	257	257.0	100	0.0	141.0	54.9
590711	149	149.0	100	0.0	79.0	53.0
590746	587	586.0	99.8	0.0	299.0	50.9
590762	211	211.0	100	0.0	135.0	64.0
590797	241	241.0	100	0.0	132.0	54.8
590801	213	212.0	99.5	1.0	119.0	55.9
590827	200	199.0	99.5	0.0	117.0	58.5
590851	272	272.0	100	0.0	116.0	42.6
590860	446	446.0	100	0.0	229.0	51.3
590878	124	124.0	100	0.0	62.0	50
590894	186	186.0	100	0.0	102.0	54.8
590916	134	134.0	100	0.0	57.0	42.5
590959	121	121.0	100	0.0	55.0	45.5
590975	191	191.0	100	0.0	121.0	63.4
590983	89	89.0	100	0.0	46.0	51.7
590991	388	363.0	93.6	0.0	45.0	11.6
591009	451	447.0	99.1	4.0	206.0	45.7
591025	155	155.0	100	0.0	87.0	56.1
591068	130	130.0	100	0.0	61.0	46.9
591092	109	109.0	100	0.0	57.0	52.3
591114	254	252.0	99.2	2.0	135.0	53.2
591122	236	224.0	94.9	11.0	120.0	50.8
591149	97	97.0	100	0.0	54.0	55.7
591157	210	210.0	100	0.0	119.0	56.7
591181	7541	7489.0	99.3	48.0	3630.0	48.1
591238	59	59.0	100	0.0	31.0	52.5
591246	202	202.0	100	0.0	100.0	49.5
591262	106	106.0	100	0.0	66.0	62.3
591289	97	97.0	100	0.0	38.0	39.2
591297	121	121.0	100	0.0	69.0	57.0
591327	186	186.0	100	0.0	105.0	56.5
591335	139	139.0	100	0.0	75.0	54.0
591378	86	86.0	100	0.0	26.0	30.2
591408	82	82.0	100	0.0	42.0	51.2

591416	160	160.0	100	0.0	87.0	54.4
591424	77	77.0	100	0.0	50.0	64.9
591459	776	775.0	99.9	1.0	386.0	49.7
591491	127	126.0	99.2	1.0	72.0	56.7
591505	450	450.0	100	0.0	295.0	65.6
591521	74	74.0	100	0.0	36.0	48.6
591556	72	72.0	100	0.0	40.0	55.6
591564	162	162.0	100	0.0	108.0	66.7
591581	505	502.0	99.4	2.0	259.0	51.3
591602	118	118.0	100	0.0	60.0	50.8
591611	876	876.0	100	0.0	534.0	61.0
591637	669	668.0	99.9	1.0	362.0	54.1
591661	409	408.0	99.8	1.0	226.0	55.3
591688	242	242.0	100	0.0	125.0	51.7
591726	236	222.0	94.1	14.0	124.0	52.5
591742	1630	1628.0	99.9	1.0	781.0	47.9
591777	143	143.0	100	0.0	94.0	65.7
591793	240	240.0	100	0.0	143.0	59.6
591815	305	305.0	100	0.0	194.0	63.6
591823	114	114.0	100	0.0	75.0	65.8
591831	586	586.0	100	0.0	331.0	56.5
591840	589	588.0	99.8	1.0	317.0	53.8
591866	426	426.0	100	0.0	244.0	57.3
591904	1142	1142.0	100	0.0	628.0	55.0
591912	147	147.0	100	0.0	84.0	57.1
591963	120	120.0	100	0.0	54.0	45
591980	223	223.0	100	0.0	114.0	51.1
591998	1496	1487.0	99.4	6.0	827.0	55.3
592030	1751	1737.0	99.2	12.0	941.0	53.7
592056	823	822.0	99.9	0.0	517.0	62.8
592064	2182	2162.0	99.1	17.0	1282.0	58.8
592072	753	751.0	99.7	2.0	363.0	48.2
592081	1669	1661.0	99.5	6.0	931.0	55.8
592099	1000	996.0	99.6	3.0	730.0	73
592111	747	745.0	99.7	1.0	423.0	56.6
592137	369	368.0	99.7	1.0	210.0	56.9
592145	2975	2966.0	99.7	9.0	2089.0	70.2
592153	499	497.0	99.6	1.0	305.0	61.1
592188	829	829.0	100	0.0	536.0	64.7
592196	30	30.0	100	0.0	14.0	46.7
592218	938	934.0	99.6	3.0	456.0	48.6
592226	1740	1735.0	99.7	4.0	1031.0	59.3
592234	459	458.0	99.8	1.0	284.0	61.9
592251	158	157.0	99.4	1.0	84.0	53.2
592269	1098	1096.0	99.8	1.0	601.0	54.7
592277	540	528.0	97.8	12.0	284.0	52.6
592285	960	953.0	99.3	6.0	633.0	65.9
592307	402	395.0	98.3	4.0	246.0	61.2
592340	193	188.0	97.4	4.0	109.0	56.5
592366	460	460.0	100	0.0	219.0	47.6

592382	1156	1152.0	99.7	4.0	752.0	65.1
592391	691	687.0	99.4	3.0	350.0	50.7
592404	796	796.0	100	0.0	482.0	60.6
592412	1525	1522.0	99.8	2.0	821.0	53.8
592421	764	763.0	99.9	1.0	350.0	45.8
592447	697	697.0	100	0.0	390.0	56.0
592455	1495	1481.0	99.1	7.0	1096.0	73.3
592463	3301	3293.0	99.8	7.0	2023.0	61.3
592471	822	820.0	99.8	2.0	441.0	53.7
592498	910	910.0	100	0.0	527.0	57.9
592501	820	815.0	99.4	4.0	423.0	51.6
592528	1017	1010.0	99.3	6.0	637.0	62.6
592536	970	966.0	99.6	2.0	601.0	62.0
592552	433	433.0	100	0.0	230.0	53.1
592561	380	378.0	99.5	2.0	194.0	51.1
592579	672	668.0	99.4	2.0	375.0	55.8
592587	127	127.0	100	0.0	65.0	51.2
592609	914	827.0	90.5	82.0	448.0	49.0
592617	3522	3501.0	99.4	17.0	2762.0	78.4
592625	418	415.0	99.3	3.0	216.0	51.7
592633	152	151.0	99.3	1.0	79.0	52.0
592641	1084	1072.0	98.9	10.0	729.0	67.3
592650	575	574.0	99.8	1.0	240.0	41.7
592668	246	246.0	100	0.0	140.0	56.9
592692	1562	1553.0	99.4	7.0	998.0	63.9
592714	224	224.0	100	0.0	118.0	52.7
592757	219	218.0	99.5	1.0	86.0	39.3
592773	179	179.0	100	0.0	117.0	65.4
592781	415	414.0	99.8	1.0	217.0	52.3
592790	1276	1273.0	99.8	2.0	416.0	32.6
592803	552	546.0	98.9	4.0	324.0	58.7
592838	129	124.0	96.1	5.0	81.0	62.8
592854	294	293.0	99.7	1.0	164.0	55.8
592862	1654	1652.0	99.9	1.0	844.0	51.0
592871	176	169.0	96.0	5.0	98.0	55.7
592897	251	251.0	100	0.0	121.0	48.2
592901	815	813.0	99.8	2.0	359.0	44.0
592919	1161	1156.0	99.6	3.0	639.0	55.0
592927	893	890.0	99.7	3.0	423.0	47.4
592935	3	3.0	100	0.0	0.0	0
592978	273	273.0	100	0.0	124.0	45.4
592986	196	196.0	100	0.0	90.0	45.9
592994	856	855.0	99.9	1.0	503.0	58.8
593001	2321	2316.0	99.8	4.0	1167.0	50.3
593036	490	486.0	99.2	4.0	254.0	51.8
593044	908	905.0	99.7	3.0	452.0	49.8
593052	813	811.0	99.8	2.0	398.0	49.0
593061	546	544.0	99.6	2.0	263.0	48.2
593079	767	762.0	99.3	4.0	380.0	49.5
593095	262	262.0	100	0.0	129.0	49.2

593125	368	368.0	100	0.0	190.0	51.6
593141	668	661.0	99.0	7.0	311.0	46.6
593150	327	325.0	99.4	2.0	150.0	45.9
593168	706	702.0	99.4	3.0	304.0	43.1
593184	114	114.0	100	0.0	51.0	44.7
593192	410	410.0	100	0.0	197.0	48.0
593214	1824	1814.0	99.5	6.0	871.0	47.8
593222	754	752.0	99.7	2.0	394.0	52.3
593249	448	444.0	99.1	4.0	217.0	48.4
593257	1346	1341.0	99.6	3.0	789.0	58.6
593265	586	585.0	99.8	1.0	297.0	50.7
593273	841	841.0	100	0.0	334.0	39.7
593281	270	267.0	98.9	3.0	103.0	38.1
593290	137	137.0	100	0.0	60.0	43.8
593320	663	660.0	99.5	2.0	343.0	51.7
593338	348	347.0	99.7	1.0	147.0	42.2
593346	544	540.0	99.3	2.0	294.0	54.0
593389	261	260.0	99.6	1.0	122.0	46.7
593401	373	372.0	99.7	1.0	138.0	37.0
593427	409	407.0	99.5	1.0	182.0	44.5
593435	659	655.0	99.4	4.0	293.0	44.5
593443	87	86.0	98.9	0.0	37.0	42.5
593460	310	310.0	100	0.0	177.0	57.1
593486	192	192.0	100	0.0	96.0	50
593524	398	398.0	100	0.0	178.0	44.7
593532	629	619.0	98.4	4.0	355.0	56.4
593567	570	568.0	99.6	2.0	293.0	51.4
593591	348	348.0	100	0.0	160.0	46.0
593613	1012	1007.0	99.5	4.0	471.0	46.5
593648	523	520.0	99.4	3.0	243.0	46.5
593656	428	427.0	99.8	1.0	207.0	48.4
593664	685	681.0	99.4	2.0	334.0	48.8
593681	1203	1192.0	99.1	6.0	541.0	45.0
593699	564	563.0	99.8	1.0	221.0	39.2
593702	240	239.0	99.6	1.0	101.0	42.1
593729	285	281.0	98.6	4.0	114.0	40
593737	374	372.0	99.5	2.0	202.0	54.0
593745	204	204.0	100	0.0	116.0	56.9
593753	150	149.0	99.3	1.0	60.0	40
593761	85	85.0	100	0.0	39.0	45.9
593770	1185	1184.0	99.9	1.0	649.0	54.8
593788	607	606.0	99.8	0.0	353.0	58.2
593796	183	182.0	99.5	0.0	92.0	50.3
593800	398	397.0	99.7	0.0	199.0	50
593818	144	142.0	98.6	1.0	64.0	44.4
593826	1525	1512.0	99.1	11.0	667.0	43.7
593834	553	548.0	99.1	5.0	228.0	41.2
593842	882	874.0	99.1	1.0	360.0	40.8
593869	325	325.0	100	0.0	191.0	58.8
593877	203	203.0	100	0.0	87.0	42.9

593885	94	94.0	100	0.0	38.0	40.4
593893	134	134.0	100	0.0	66.0	49.3
593907	323	323.0	100	0.0	140.0	43.3
593923	260	260.0	100	0.0	131.0	50.4
593958	148	147.0	99.3	1.0	65.0	43.9
593966	478	475.0	99.4	3.0	275.0	57.5
593991	420	420.0	100	0.0	176.0	41.9
594008	155	155.0	100	0.0	94.0	60.6
594032	1354	1343.0	99.2	9.0	662.0	48.9
594041	789	784.0	99.4	5.0	418.0	53.0
594059	316	311.0	98.4	4.0	130.0	41.1
594075	275	275.0	100	0.0	104.0	37.8
594083	292	292.0	100	0.0	154.0	52.7
594105	277	276.0	99.6	0.0	155.0	56.0
594113	1428	1425.0	99.8	2.0	772.0	54.1
594121	438	438.0	100	0.0	190.0	43.4
594130	865	832.0	96.2	33.0	339.0	39.2
594148	890	884.0	99.3	6.0	416.0	46.7
594156	3162	3145.0	99.5	13.0	1480.0	46.8
594164	107	107.0	100	0.0	38.0	35.5
594172	529	498.0	94.1	22.0	196.0	37.1
594181	431	431.0	100	0.0	258.0	59.9
594202	1124	1113.0	99.0	10.0	445.0	39.6
594211	761	761.0	100	0.0	456.0	59.9
594229	423	421.0	99.5	2.0	157.0	37.1
594261	532	531.0	99.8	0.0	249.0	46.8
594270	506	503.0	99.4	2.0	243.0	48.0
594288	119	119.0	100	0.0	67.0	56.3
594296	155	155.0	100	0.0	57.0	36.8
594300	957	956.0	99.9	1.0	483.0	50.5
594318	137	137.0	100	0.0	55.0	40.1
594334	462	462.0	100	0.0	191.0	41.3
594342	268	268.0	100	0.0	112.0	41.8
594377	461	459.0	99.6	2.0	218.0	47.3
594385	65	65.0	100	0.0	29.0	44.6
594393	260	258.0	99.2	1.0	96.0	36.9
594415	491	491.0	100	0.0	231.0	47.0
594423	189	187.0	98.9	1.0	91.0	48.1
594431	608	607.0	99.8	1.0	336.0	55.3
594440	222	222.0	100	0.0	106.0	47.7
594474	236	236.0	100	0.0	125.0	53.0
594512	195	195.0	100	0.0	95.0	48.7
594521	90	90.0	100	0.0	43.0	47.8
594563	1064	1059.0	99.5	3.0	495.0	46.5
594571	673	671.0	99.7	1.0	321.0	47.7
594580	71	71.0	100	0.0	33.0	46.5
594628	475	473.0	99.6	2.0	209.0	44
594636	48	48.0	100	0.0	11.0	22.9
594652	90	90.0	100	0.0	58.0	64.4
594679	795	786.0	98.9	8.0	298.0	37.5

594687	308	307.0	99.7	1.0	125.0	40.6
594695	107	107.0	100	0.0	44.0	41.1
594709	799	796.0	99.6	2.0	336.0	42.1
594725	353	352.0	99.7	0.0	200.0	56.7
594733	194	194.0	100	0.0	84.0	43.3
594741	102	102.0	100	0.0	54.0	52.9
594750	403	402.0	99.8	1.0	195.0	48.4
594768	534	534.0	100	0.0	275.0	51.5
594776	240	240.0	100	0.0	138.0	57.5
594784	438	424.0	96.8	12.0	201.0	45.9
594792	129	129.0	100	0.0	44.0	34.1
594806	223	220.0	98.7	3.0	96.0	43.0
594814	227	227.0	100	0.0	116.0	51.1
594822	1001	999.0	99.8	2.0	472.0	47.2
594849	464	464.0	100	0.0	203.0	43.8
594865	153	153.0	100	0.0	57.0	37.3
594873	1451	1439.0	99.2	10.0	491.0	33.8
594890	663	657.0	99.1	4.0	347.0	52.3
594903	248	248.0	100	0.0	110.0	44.4
594938	602	602.0	100	0.0	220.0	36.5
594946	524	520.0	99.2	2.0	233.0	44.5
594954	126	125.0	99.2	1.0	66.0	52.4
594962	634	633.0	99.8	1.0	260.0	41.0
594971	542	540.0	99.6	1.0	330.0	60.9
594989	173	173.0	100	0.0	97.0	56.1
594997	366	364.0	99.5	2.0	180.0	49.2
595004	385	380.0	98.7	5.0	174.0	45.2
595012	84	84.0	100	0.0	33.0	39.3
595039	381	380.0	99.7	1.0	153.0	40.2
595047	810	808.0	99.8	0.0	498.0	61.5
595055	665	663.0	99.7	2.0	372.0	55.9
595063	74	74.0	100	0.0	36.0	48.6
595080	251	250.0	99.6	1.0	119.0	47.4
595098	819	807.0	98.5	10.0	319.0	39.0
595101	247	247.0	100	0.0	102.0	41.3
595110	288	286.0	99.3	2.0	119.0	41.3
595128	1118	1103.0	98.7	14.0	517.0	46.2
595136	167	166.0	99.4	1.0	93.0	55.7
595144	117	116.0	99.1	1.0	50.0	42.7
595152	179	177.0	98.9	2.0	96.0	53.6
595161	37	37.0	100	0.0	18.0	48.6
595179	274	273.0	99.6	1.0	141.0	51.5
595187	312	307.0	98.4	4.0	154.0	49.4
595195	236	235.0	99.6	0.0	123.0	52.1
595217	125	125.0	100	0.0	70.0	56
595241	282	282.0	100	0.0	161.0	57.1
595250	304	303.0	99.7	0.0	198.0	65.1
595268	879	879.0	100	0.0	537.0	61.1
595276	240	240.0	100	0.0	154.0	64.2
595284	280	280.0	100	0.0	178.0	63.6

595306	245	245.0	100	0.0	157.0	64.1
595314	342	336.0	98.2	5.0	169.0	49.4
595322	173	173.0	100	0.0	95.0	54.9
595331	92	92.0	100	0.0	52.0	56.5
595357	180	180.0	100	0.0	113.0	62.8
595381	197	191.0	97.0	6.0	96.0	48.7
595390	174	174.0	100	0.0	91.0	52.3
595403	192	192.0	100	0.0	106.0	55.2
595438	315	315.0	100	0.0	191.0	60.6
595446	167	167.0	100	0.0	92.0	55.1
595454	630	628.0	99.7	2.0	386.0	61.3
595462	144	143.0	99.3	1.0	67.0	46.5
595471	255	255.0	100	0.0	163.0	63.9
595519	162	162.0	100	0.0	104.0	64.2
595527	1204	1200.0	99.7	2.0	536.0	44.5
595535	629	626.0	99.5	2.0	210.0	33.4
595551	800	797.0	99.6	3.0	365.0	45.6
595560	119	119.0	100	0.0	67.0	56.3
595578	344	343.0	99.7	1.0	195.0	56.7
595586	1409	1405.0	99.7	4.0	645.0	45.8
595594	1279	1276.0	99.8	2.0	760.0	59.4
595641	787	782.0	99.4	5.0	474.0	60.2
595667	303	303.0	100	0.0	145.0	47.9
595675	91	91.0	100	0.0	54.0	59.3
595683	84	84.0	100	0.0	50.0	59.5
595705	44	44.0	100	0.0	30.0	68.2
595713	183	183.0	100	0.0	106.0	57.9
595748	101	101.0	100	0.0	54.0	53.5
595802	288	288.0	100	0.0	181.0	62.8
595829	131	131.0	100	0.0	63.0	48.1
595837	248	247.0	99.6	1.0	128.0	51.6
595845	93	84.0	90.3	8.0	29.0	31.2
595853	147	147.0	100	0.0	91.0	61.9
595861	257	251.0	97.7	4.0	151.0	58.8
595870	112	112.0	100	0.0	65.0	58.0
595888	181	181.0	100	0.0	66.0	36.5
595896	104	104.0	100	0.0	61.0	58.7
595900	262	262.0	100	0.0	161.0	61.5
595934	188	188.0	100	0.0	97.0	51.6
595951	565	560.0	99.1	3.0	296.0	52.4
595969	165	165.0	100	0.0	101.0	61.2
595977	199	199.0	100	0.0	108.0	54.3
595985	132	131.0	99.2	1.0	60.0	45.5
595993	149	149.0	100	0.0	56.0	37.6
596001	40	40.0	100	0.0	22.0	55
596019	485	484.0	99.8	1.0	308.0	63.5
596035	204	202.0	99.0	2.0	75.0	36.8
596051	374	374.0	100	0.0	217.0	58.0
596078	52	52.0	100	0.0	28.0	53.8
596094	418	415.0	99.3	2.0	265.0	63.4

596108	212	212.0	100	0.0	127.0	59.9
596132	132	132.0	100	0.0	64.0	48.5
596141	602	601.0	99.8	1.0	268.0	44.5
596159	49	49.0	100	0.0	29.0	59.2
596175	1317	1313.0	99.7	3.0	535.0	40.6
596183	329	329.0	100	0.0	184.0	55.9
596191	206	205.0	99.5	1.0	126.0	61.2
596221	618	616.0	99.7	0.0	390.0	63.1
596264	65	65.0	100	0.0	35.0	53.8
596272	160	159.0	99.4	1.0	99.0	61.9
596302	283	278.0	98.2	5.0	170.0	60.1
596329	309	309.0	100	0.0	157.0	50.8
596337	663	662.0	99.8	1.0	324.0	48.9
596345	869	867.0	99.8	1.0	414.0	47.6
596353	53	53.0	100	0.0	20.0	37.7
596361	905	903.0	99.8	2.0	474.0	52.4
596396	318	318.0	100	0.0	197.0	62.0
596400	157	157.0	100	0.0	89.0	56.7
596418	171	170.0	99.4	1.0	75.0	43.9
596434	177	176.0	99.4	1.0	106.0	59.9
596442	202	202.0	100	0.0	102.0	50.5
596469	83	83.0	100	0.0	56.0	67.5
596477	169	169.0	100	0.0	105.0	62.1
596485	787	784.0	99.6	1.0	329.0	41.8
596493	394	390.0	99.0	4.0	239.0	60.7
596507	54	54.0	100	0.0	33.0	61.1
596515	154	154.0	100	0.0	89.0	57.8
596523	116	115.0	99.1	1.0	61.0	52.6
596531	601	596.0	99.2	3.0	324.0	53.9
596540	107	106.0	99.1	1.0	66.0	61.7
596566	151	151.0	100	0.0	71.0	47.0
596582	67	67.0	100	0.0	35.0	52.2
596604	111	110.0	99.1	1.0	54.0	48.6
596612	628	626.0	99.7	0.0	346.0	55.1
596639	91	91.0	100	0.0	59.0	64.8
596647	684	684.0	100	0.0	409.0	59.8
596671	213	212.0	99.5	1.0	121.0	56.8
596680	474	473.0	99.8	1.0	323.0	68.1
596698	35	35.0	100	0.0	17.0	48.6
596701	605	602.0	99.5	3.0	321.0	53.1
596736	106	106.0	100	0.0	49.0	46.2
596744	225	223.0	99.1	2.0	120.0	53.3
596752	150	150.0	100	0.0	59.0	39.3
596795	41	41.0	100	0.0	27.0	65.9
596809	141	141.0	100	0.0	96.0	68.1
596817	580	580.0	100	0.0	335.0	57.8
596825	909	907.0	99.8	0.0	458.0	50.4
596833	174	173.0	99.4	1.0	113.0	64.9
596841	437	435.0	99.5	2.0	242.0	55.4
596850	103	103.0	100	0.0	62.0	60.2

596868	1407	1397.0	99.3	9.0	748.0	53.2
596876	624	620.0	99.4	3.0	273.0	43.8
596892	69	69.0	100	0.0	37.0	53.6
596906	288	287.0	99.7	1.0	155.0	53.8
596914	487	487.0	100	0.0	302.0	62.0
596931	202	202.0	100	0.0	108.0	53.5
596949	335	332.0	99.1	2.0	188.0	56.1
596965	321	321.0	100	0.0	190.0	59.2
597031	165	165.0	100	0.0	105.0	63.6
597058	434	431.0	99.3	1.0	252.0	58.1
597066	164	164.0	100	0.0	96.0	58.5
597074	695	692.0	99.6	2.0	359.0	51.7
597082	251	251.0	100	0.0	132.0	52.6
597091	795	772.0	97.1	11.0	386.0	48.6
597104	86	86.0	100	0.0	47.0	54.7
597112	185	185.0	100	0.0	91.0	49.2
597121	135	135.0	100	0.0	82.0	60.7
597139	207	207.0	100	0.0	138.0	66.7
597147	422	418.0	99.1	2.0	251.0	59.5
597155	604	602.0	99.7	1.0	385.0	63.7
597163	181	181.0	100	0.0	85.0	47.0
597171	378	378.0	100	0.0	209.0	55.3
597198	247	247.0	100	0.0	115.0	46.6
597201	381	381.0	100	0.0	138.0	36.2
597210	1257	1255.0	99.8	2.0	456.0	36.3
597228	3222	3213.0	99.7	8.0	1366.0	42.4
597252	429	428.0	99.8	0.0	178.0	41.5
597287	395	394.0	99.7	1.0	136.0	34.4
597317	1370	1367.0	99.8	3.0	551.0	40.2
597325	351	351.0	100	0.0	158.0	45.0
597341	679	676.0	99.6	1.0	226.0	33.3
597350	2299	2284.0	99.3	10.0	1127.0	49.0
597368	920	919.0	99.9	1.0	414.0	45
597392	552	549.0	99.5	2.0	232.0	42.0
597414	580	579.0	99.8	0.0	242.0	41.7
597431	272	267.0	98.2	5.0	88.0	32.4
597449	1287	1285.0	99.8	2.0	547.0	42.5
597457	262	262.0	100	0.0	65.0	24.8
597481	1030	1030.0	100	0.0	401.0	38.9
597511	334	334.0	100	0.0	123.0	36.8
597538	235	232.0	98.7	3.0	68.0	28.9
597546	419	419.0	100	0.0	175.0	41.8
597554	1040	1038.0	99.8	1.0	437.0	42.0
597571	434	434.0	100	0.0	192.0	44.2
597589	474	471.0	99.4	3.0	160.0	33.8
597635	3459	3453.0	99.8	4.0	1313.0	38.0
597686	310	309.0	99.7	1.0	117.0	37.7
597716	1049	1047.0	99.8	0.0	333.0	31.7
597741	187	187.0	100	0.0	65.0	34.8
597775	132	132.0	100	0.0	48.0	36.4

597791	597	594.0	99.5	2.0	233.0	39.0
597813	519	518.0	99.8	1.0	238.0	45.9
597821	399	399.0	100	0.0	186.0	46.6
597881	527	526.0	99.8	1.0	198.0	37.6
597899	569	568.0	99.8	0.0	237.0	41.7
597911	904	903.0	99.9	1.0	406.0	44.9
597937	936	933.0	99.7	2.0	373.0	39.9
597945	403	403.0	100	0.0	170.0	42.2
597961	5335	5324.0	99.8	7.0	2556.0	47.9
597970	301	300.0	99.7	1.0	115.0	38.2
597988	1143	1142.0	99.9	0.0	502.0	43.9
598020	290	285.0	98.3	5.0	119.0	41.0
598038	3827	3815.0	99.7	10.0	2053.0	53.6
598046	738	736.0	99.7	1.0	314.0	42.5
598071	2512	2495.0	99.3	15.0	1037.0	41.3
598101	1184	1180.0	99.7	3.0	429.0	36.2
598143	9667	9615.0	99.5	47.0	4331.0	44.8
598160	1479	1470.0	99.4	8.0	622.0	42.1
598232	250	248.0	99.2	2.0	149.0	59.6
598241	57	57.0	100	0.0	9.0	15.8
598259	5732	5706.0	99.5	23.0	3155.0	55.0
598267	583	530.0	90.9	50.0	142.0	24.4
598275	298	298.0	100	0.0	102.0	34.2
598283	282	273.0	96.8	9.0	92.0	32.6
598291	554	537.0	96.9	16.0	143.0	25.8
598305	337	311.0	92.3	24.0	43.0	12.8
598313	330	278.0	84.2	47.0	44.0	13.3
598321	2853	2845.0	99.7	4.0	1775.0	62.2
598330	91	91.0	100	0.0	36.0	39.6
598348	2180	2179.0	100.0	0.0	938.0	43.0
598356	2125	2114.0	99.5	7.0	992.0	46.7
598364	501	499.0	99.6	2.0	256.0	51.1
598372	105	104.0	99.0	1.0	38.0	36.2
598381	1251	1188.0	95.0	45.0	117.0	9.4
598399	1188	1177.0	99.1	11.0	408.0	34.3
598402	382	380.0	99.5	1.0	131.0	34.3
598411	466	465.0	99.8	1.0	171.0	36.7
598429	406	403.0	99.3	3.0	161.0	39.7
598437	119	118.0	99.2	1.0	58.0	48.7
598453	3830	3822.0	99.8	6.0	2642.0	69.0
598461	325	321.0	98.8	4.0	155.0	47.7
598470	258	255.0	98.8	3.0	125.0	48.5
598488	201	201.0	100	0.0	107.0	53.2
598496	150	150.0	100	0.0	66.0	44
598500	94	94.0	100	0.0	22.0	23.4
598518	95	95.0	100	0.0	28.0	29.5
598526	1074	1021.0	95.1	53.0	331.0	30.8
598542	2307	2294.0	99.4	11.0	974.0	42.2
598569	3808	3796.0	99.7	11.0	1672.0	43.9
598577	68	68.0	100	0.0	25.0	36.8

598585	68	68.0	100	0.0	27.0	39.7
598593	187	184.0	98.4	3.0	57.0	30.5
598607	371	352.0	94.9	18.0	64.0	17.3
598615	65	65.0	100	0.0	34.0	52.3
598631	54	54.0	100	0.0	27.0	50
598640	55	55.0	100	0.0	25.0	45.5
598658	101	101.0	100	0.0	47.0	46.5
598674	1419	1414.0	99.6	5.0	597.0	42.1
598721	223	223.0	100	0.0	91.0	40.8
598747	539	536.0	99.4	3.0	263.0	48.8
598763	119	119.0	100	0.0	63.0	52.9
598771	57	57.0	100	0.0	36.0	63.2
598798	6013	6004.0	99.9	7.0	2491.0	41.4
598801	113	113.0	100	0.0	33.0	29.2
598844	179	175.0	97.8	2.0	70.0	39.1
598852	137	137.0	100	0.0	81.0	59.1
598861	242	241.0	99.6	1.0	110.0	45.5
598887	80	72.0	90	6.0	37.0	46.3
598895	340	338.0	99.4	2.0	143.0	42.1
598909	66	66.0	100	0.0	41.0	62.1
598925	3795	3787.0	99.8	6.0	1474.0	38.8
598950	85	85.0	100	0.0	32.0	37.6
598968	4966	4958.0	99.8	6.0	2307.0	46.5
598976	46	46.0	100	0.0	19.0	41.3
598992	89	87.0	97.8	0.0	24.0	27.0
599000	52	52.0	100	0.0	29.0	55.8
599026	153	153.0	100	0.0	71.0	46.4
599034	99	97.0	98.0	1.0	54.0	54.5
599042	458	456.0	99.6	2.0	180.0	39.3
599077	5446	4840.0	88.9	459.0	1992.0	36.6
599085	6848	6838.0	99.9	8.0	2647.0	38.7
599107	7093	7076.0	99.8	12.0	2952.0	41.6
599115	316	316.0	100	0.0	148.0	46.8
599123	333	330.0	99.1	2.0	99.0	29.7
599140	1728	1681.0	97.3	46.0	688.0	39.8
599158	4243	4232.0	99.7	10.0	1733.0	40.8
599166	134	133.0	99.3	1.0	55.0	41.0
599174	60	60.0	100	0.0	24.0	40
599182	144	144.0	100	0.0	47.0	32.6
599204	149	149.0	100	0.0	50.0	33.6
599212	1633	1616.0	99.0	16.0	760.0	46.5
599221	351	338.0	96.3	9.0	108.0	30.8
599239	108	108.0	100	0.0	36.0	33.3
599255	109	109.0	100	0.0	43.0	39.5
599263	125	125.0	100	0.0	36.0	28.8
599271	257	256.0	99.6	1.0	108.0	42.0
599280	117	117.0	100	0.0	64.0	54.7
599298	160	156.0	97.5	2.0	80.0	50
599301	116	113.0	97.4	3.0	40.0	34.5
599344	10915	10822.0	99.1	75.0	5255.0	48.1

599352	5720	5702.0	99.7	14.0	3158.0	55.2
599361	136	136.0	100	0.0	65.0	47.8
599379	105	105.0	100	0.0	47.0	44.8
599387	249	247.0	99.2	1.0	111.0	44.6
599395	58	58.0	100	0.0	24.0	41.4
599409	1656	1644.0	99.3	12.0	990.0	59.8
599417	281	272.0	96.8	9.0	87.0	31.0
599425	181	181.0	100	0.0	62.0	34.3
599433	541	535.0	98.9	5.0	128.0	23.7
599441	119	119.0	100	0.0	37.0	31.1
599450	97	97.0	100	0.0	36.0	37.1
599476	153	152.0	99.3	1.0	70.0	45.8
599484	108	108.0	100	0.0	55.0	50.9
599492	105	105.0	100	0.0	28.0	26.7
599506	1484	1481.0	99.8	3.0	646.0	43.5
599522	151	148.0	98.0	2.0	68.0	45.0
599549	4165	4159.0	99.9	4.0	1698.0	40.8
599557	88	87.0	98.9	1.0	37.0	42.0
599573	109	109.0	100	0.0	45.0	41.3
599581	581	572.0	98.5	2.0	80.0	13.8
599590	183	183.0	100	0.0	71.0	38.8
599603	1445	1444.0	99.9	1.0	770.0	53.3
599611	171	170.0	99.4	1.0	87.0	50.9
599620	418	414.0	99.0	2.0	186.0	44.5
599638	531	530.0	99.8	0.0	227.0	42.8
599646	364	364.0	100	0.0	217.0	59.6
599654	74	74.0	100	0.0	28.0	37.8
599662	143	143.0	100	0.0	33.0	23.1
599671	216	214.0	99.1	2.0	89.0	41.2
599689	2403	2392.0	99.5	8.0	1567.0	65.2
599697	189	184.0	97.4	5.0	67.0	35.5
599701	7274	7251.0	99.7	16.0	3775.0	51.9
599719	481	479.0	99.6	2.0	120.0	24.9
599727	469	442.0	94.2	27.0	147.0	31.3
599735	929	918.0	98.8	10.0	174.0	18.7
599751	72	72.0	100	0.0	29.0	40.3
599760	151	151.0	100	0.0	80.0	53.0
599778	42	42.0	100	0.0	14.0	33.3
599832	1389	1382.0	99.5	6.0	610.0	43.9
599867	883	883.0	100	0.0	559.0	63.3
599905	2553	2552.0	100.0	1.0	1389.0	54.4
599930	2508	2505.0	99.9	3.0	1190.0	47.4
599948	3329	3322.0	99.8	7.0	1702.0	51.1
599999	2261	2250.0	99.5	11.0	1014.0	44.8

stejni_loni	stejni_loni%	v_zarizenich	v_zarizenic	stat_cr	stat_cr%	stat_sr	stat_sr%
61.0	76.3	0.0	0	79.0	98.8	0.0	0
27.0	79.4	0.0	0	34.0	100	0.0	0
47.0	85.5	0.0	0	54.0	98.2	0.0	0
90.0	75	0.0	0	120.0	100	0.0	0
113.0	92.6	0.0	0	120.0	98.4	0.0	0
197.0	81.1	0.0	0	241.0	99.2	0.0	0
43.0	76.8	0.0	0	53.0	94.6	0.0	0
46.0	76.7	0.0	0	60.0	100	0.0	0
66.0	71.0	0.0	0	90.0	96.8	0.0	0
95.0	74.8	0.0	0	126.0	99.2	0.0	0
546.0	74.5	38.0	5.2	673.0	91.8	16.0	2.2
58.0	84.1	0.0	0	69.0	100	0.0	0
857.0	82.3	0.0	0	1024.0	98.4	6.0	0.6
66.0	61.1	0.0	0	107.0	99.1	1.0	0.9
62.0	84.9	0.0	0	73.0	100	0.0	0
156.0	70.6	0.0	0	217.0	98.2	0.0	0
65.0	86.7	0.0	0	75.0	100	0.0	0
421.0	77.1	0.0	0	544.0	99.6	1.0	0.2
690.0	76.0	32.0	3.5	846.0	93.2	1.0	0.1
188.0	66.9	60.0	21.4	276.0	98.2	0.0	0
86.0	71.1	0.0	0	117.0	96.7	0.0	0
72.0	83.7	0.0	0	85.0	98.8	0.0	0
411.0	73.1	0.0	0	555.0	98.8	1.0	0.2
225.0	73.8	1.0	0.3	290.0	95.1	1.0	0.3
101.0	75.9	0.0	0	133.0	100	0.0	0
74.0	80.4	0.0	0	90.0	97.8	0.0	0
32.0	69.6	0.0	0	46.0	100	0.0	0
71.0	74.7	0.0	0	94.0	98.9	0.0	0
75.0	78.9	0.0	0	95.0	100	0.0	0
303.0	79.7	0.0	0	379.0	99.7	0.0	0
33.0	66	0.0	0	50.0	100	0.0	0
222.0	73.5	0.0	0	298.0	98.7	0.0	0
85.0	82.5	0.0	0	103.0	100	0.0	0
175.0	67.8	0.0	0	254.0	98.5	0.0	0
81.0	77.9	0.0	0	104.0	100	0.0	0
73.0	69.5	0.0	0	100.0	95.2	0.0	0
122.0	77.2	0.0	0	157.0	99.4	1.0	0.6
70.0	65.4	0.0	0	107.0	100	0.0	0
85.0	78.0	0.0	0	109.0	100	0.0	0
40.0	72.7	0.0	0	53.0	96.4	2.0	3.6
186.0	82.3	0.0	0	226.0	100	0.0	0
45.0	76.3	0.0	0	59.0	100	0.0	0
107.0	89.9	0.0	0	119.0	100	0.0	0
252.0	80.3	0.0	0	311.0	99.0	0.0	0
39.0	61.9	0.0	0	63.0	100	0.0	0
39.0	61.9	0.0	0	63.0	100	0.0	0
160.0	84.2	0.0	0	190.0	100	0.0	0
53.0	82.8	0.0	0	63.0	98.4	0.0	0
52.0	81.3	0.0	0	64.0	100	0.0	0

145.0	74.7	0.0	0	193.0	99.5	0.0	0
54.0	81.8	0.0	0	66.0	100	0.0	0
106.0	80.3	0.0	0	131.0	99.2	0.0	0
117.0	87.3	0.0	0	134.0	100	0.0	0
93.0	68.4	0.0	0	136.0	100	0.0	0
205.0	74.5	0.0	0	268.0	97.5	2.0	0.7
374.0	77.6	3.0	0.6	473.0	98.1	0.0	0
111.0	80.4	0.0	0	138.0	100	0.0	0
103.0	74.6	0.0	0	134.0	97.1	1.0	0.7
118.0	83.7	0.0	0	141.0	100	0.0	0
122.0	85.9	0.0	0	142.0	100	0.0	0
413.0	71.5	1.0	0.2	571.0	98.8	0.0	0
149.0	68.3	0.0	0	216.0	99.1	0.0	0
62.0	83.8	0.0	0	74.0	100	0.0	0
148.0	66.7	5.0	2.3	218.0	98.2	0.0	0
115.0	77.7	0.0	0	148.0	100	0.0	0
112.0	74.7	0.0	0	150.0	100	0.0	0
117.0	78	0.0	0	150.0	100	0.0	0
338.0	88.3	0.0	0	380.0	99.2	0.0	0
89.0	57.8	0.0	0	142.0	92.2	3.0	1.9
292.0	75.5	0.0	0	383.0	99.0	0.0	0
46.0	59.0	0.0	0	69.0	88.5	0.0	0
246.0	78.8	0.0	0	306.0	98.1	1.0	0.3
295.0	73.8	0.0	0	397.0	99.3	0.0	0
122.0	76.3	0.0	0	160.0	100	0.0	0
198.0	81.8	48.0	19.8	241.0	99.6	0.0	0
522.0	71.7	51.0	7.0	700.0	96.2	2.0	0.3
54.0	66.7	0.0	0	81.0	100	0.0	0
194.0	78.9	0.0	0	235.0	95.5	10.0	4.1
288.0	87.8	0.0	0	327.0	99.7	0.0	0
128.0	77.6	0.0	0	165.0	100	0.0	0
176.0	70.4	0.0	0	242.0	96.8	0.0	0
132.0	78.6	0.0	0	168.0	100	0.0	0
178.0	70.6	2.0	0.8	248.0	98.4	0.0	0
73.0	85.9	0.0	0	85.0	100	0.0	0
297.0	87.1	0.0	0	339.0	99.4	1.0	0.3
201.0	78.2	0.0	0	252.0	98.1	0.0	0
61.0	70.9	0.0	0	84.0	97.7	1.0	1.2
202.0	76.8	0.0	0	261.0	99.2	0.0	0
145.0	81.5	0.0	0	178.0	100	0.0	0
205.0	76.5	0.0	0	263.0	98.1	0.0	0
119.0	66.5	0.0	0	172.0	96.1	0.0	0
159.0	87.4	0.0	0	179.0	98.4	0.0	0
206.0	75.5	0.0	0	273.0	100	0.0	0
74.0	81.3	0.0	0	90.0	98.9	0.0	0
73.0	80.2	0.0	0	89.0	97.8	0.0	0
144.0	78.7	0.0	0	182.0	99.5	0.0	0
209.0	75.7	0.0	0	272.0	98.6	0.0	0
315.0	85.4	0.0	0	368.0	99.7	0.0	0
132.0	71.4	0.0	0	181.0	97.8	2.0	1.1

348.0	74.7	2.0	0.4	460.0	98.7	2.0	0.4
126.0	67.4	1.0	0.5	184.0	98.4	0.0	0
230.0	81.9	0.0	0	280.0	99.6	0.0	0
196.0	69.8	0.0	0	281.0	100	0.0	0
66.0	70.2	0.0	0	94.0	100	0.0	0
206.0	72.8	0.0	0	273.0	96.5	1.0	0.4
139.0	73.2	2.0	1.1	185.0	97.4	0.0	0
161.0	84.3	0.0	0	188.0	98.4	3.0	1.6
82.0	85.4	0.0	0	96.0	100	0.0	0
71.0	73.2	0.0	0	97.0	100	0.0	0
123.0	63.4	0.0	0	186.0	95.9	1.0	0.5
247.0	84.3	0.0	0	292.0	99.7	0.0	0
63.0	63.6	0.0	0	98.0	99.0	0.0	0
144.0	72.7	0.0	0	198.0	100	0.0	0
83.0	83	0.0	0	99.0	99	1.0	1
74.0	74	0.0	0	96.0	96	0.0	0
363.0	72.5	0.0	0	500.0	99.8	0.0	0
160.0	79.6	0.0	0	200.0	99.5	0.0	0
353.0	86.9	0.0	0	406.0	100	0.0	0
154.0	75.5	0.0	0	200.0	98.0	1.0	0.5
61.0	59.8	0.0	0	100.0	98.0	0.0	0
312.0	76.5	0.0	0	406.0	99.5	0.0	0
163.0	79.5	0.0	0	202.0	98.5	0.0	0
168.0	81.6	0.0	0	205.0	99.5	0.0	0
77.0	74.0	0.0	0	104.0	100	0.0	0
93.0	87.7	0.0	0	103.0	97.2	3.0	2.8
420.0	78.8	0.0	0	527.0	98.9	0.0	0
64.0	59.8	0.0	0	103.0	96.3	3.0	2.8
167.0	78.0	0.0	0	214.0	100	0.0	0
175.0	81.4	0.0	0	215.0	100	0.0	0
244.0	75.3	1.0	0.3	308.0	95.1	0.0	0
81.0	75	0.0	0	107.0	99.1	0.0	0
73.0	67.0	0.0	0	109.0	100	0.0	0
44.0	40.4	0.0	0	106.0	97.2	0.0	0
163.0	74.1	0.0	0	220.0	100	0.0	0
76.0	69.1	0.0	0	108.0	98.2	1.0	0.9
430.0	77.9	3.0	0.5	548.0	99.3	1.0	0.2
416.0	75.1	0.0	0	551.0	99.5	0.0	0
266.0	79.9	4.0	1.2	328.0	98.5	0.0	0
166.0	74.4	2.0	0.9	223.0	100	0.0	0
103.0	92.0	0.0	0	112.0	100	0.0	0
79.0	70.5	0.0	0	111.0	99.1	0.0	0
173.0	76.9	0.0	0	224.0	99.6	0.0	0
180.0	79.3	0.0	0	227.0	100	0.0	0
77.0	67.0	0.0	0	111.0	96.5	0.0	0
158.0	68.4	0.0	0	231.0	100	0.0	0
189.0	81.8	0.0	0	229.0	99.1	0.0	0
273.0	78.7	2.0	0.6	342.0	98.6	1.0	0.3
293.0	84.4	0.0	0	339.0	97.7	1.0	0.3
96.0	82.8	0.0	0	115.0	99.1	1.0	0.9

189.0	80.4	1.0	0.4	231.0	98.3	0.0	0
89.0	74.8	0.0	0	118.0	99.2	1.0	0.8
162.0	68.1	0.0	0	235.0	98.7	0.0	0
313.0	87.7	0.0	0	354.0	99.2	0.0	0
195.0	81.9	0.0	0	238.0	100	0.0	0
553.0	66.3	47.0	5.6	655.0	78.5	27.0	3.2
192.0	80.3	0.0	0	238.0	99.6	0.0	0
170.0	70.8	0.0	0	229.0	95.4	0.0	0
271.0	75.3	1.0	0.3	353.0	98.1	0.0	0
267.0	74.2	0.0	0	354.0	98.3	1.0	0.3
108.0	90	0.0	0	120.0	100	0.0	0
176.0	73.0	0.0	0	235.0	97.5	0.0	0
174.0	71.3	0.0	0	243.0	99.6	0.0	0
163.0	66.3	2.0	0.8	244.0	99.2	0.0	0
99.0	80.5	0.0	0	113.0	91.9	1.0	0.8
89.0	71.8	0.0	0	123.0	99.2	0.0	0
98.0	79.0	0.0	0	124.0	100	0.0	0
187.0	75.1	2.0	0.8	247.0	99.2	1.0	0.4
112.0	88.9	0.0	0	126.0	100	0.0	0
113.0	89.7	0.0	0	125.0	99.2	1.0	0.8
297.0	78.4	0.0	0	378.0	99.7	0.0	0
81.0	63.8	0.0	0	127.0	100	0.0	0
210.0	82.4	0.0	0	255.0	100	0.0	0
78.0	60.9	1.0	0.8	125.0	97.7	2.0	1.6
285.0	74.2	0.0	0	382.0	99.5	0.0	0
320.0	83.1	1.0	0.3	376.0	97.7	7.0	1.8
183.0	71.2	0.0	0	257.0	100	0.0	0
105.0	80.8	0.0	0	126.0	96.9	0.0	0
108.0	83.1	0.0	0	130.0	100	0.0	0
110.0	84.6	0.0	0	128.0	98.5	0.0	0
217.0	83.5	0.0	0	256.0	98.5	0.0	0
102.0	77.3	0.0	0	130.0	98.5	0.0	0
102.0	77.3	0.0	0	129.0	97.7	0.0	0
113.0	84.3	0.0	0	134.0	100	0.0	0
106.0	79.1	0.0	0	134.0	100	0.0	0
111.0	82.8	1.0	0.7	128.0	95.5	0.0	0
104.0	77.6	0.0	0	133.0	99.3	0.0	0
102.0	75.6	0.0	0	135.0	100	0.0	0
1782.0	77.6	21.0	0.9	2267.0	98.8	3.0	0.1
106.0	78.5	0.0	0	134.0	99.3	1.0	0.7
101.0	74.3	1.0	0.7	135.0	99.3	0.0	0
623.0	75.6	3.0	0.4	809.0	98.2	11.0	1.3
390.0	70.4	99.0	17.9	527.0	95.1	1.0	0.2
333.0	80.0	0.0	0	413.0	99.3	2.0	0.5
113.0	81.3	0.0	0	139.0	100	0.0	0
646.0	76.9	0.0	0	830.0	98.8	2.0	0.2
315.0	74.8	1.0	0.2	414.0	98.3	2.0	0.5
125.0	88.7	0.0	0	141.0	100	0.0	0
99.0	69.7	0.0	0	140.0	98.6	0.0	0
85.0	59.9	0.0	0	142.0	100	0.0	0

111.0	77.6	1.0	0.7	142.0	99.3	0.0	0
101.0	70.1	0.0	0	143.0	99.3	0.0	0
339.0	78.3	0.0	0	429.0	99.1	1.0	0.2
239.0	82.7	0.0	0	289.0	100	0.0	0
254.0	87.3	0.0	0	290.0	99.7	0.0	0
404.0	68.0	0.0	0	590.0	99.3	1.0	0.2
251.0	83.9	0.0	0	296.0	99.0	1.0	0.3
114.0	76	0.0	0	149.0	99.3	0.0	0
742.0	70.3	60.0	5.7	1044.0	98.9	3.0	0.3
96.0	63.6	0.0	0	147.0	97.4	0.0	0
115.0	76.2	0.0	0	150.0	99.3	0.0	0
90.0	59.6	1.0	0.7	148.0	98.0	3.0	2.0
126.0	83.4	0.0	0	148.0	98.0	0.0	0
104.0	68.9	2.0	1.3	145.0	96.0	2.0	1.3
240.0	79.2	0.0	0	303.0	100	0.0	0
224.0	73.7	0.0	0	300.0	98.7	1.0	0.3
106.0	69.7	0.0	0	147.0	96.7	0.0	0
134.0	87.6	0.0	0	152.0	99.3	0.0	0
352.0	76.2	0.0	0	451.0	97.6	0.0	0
127.0	82.5	0.0	0	154.0	100	0.0	0
806.0	87.1	1.0	0.1	918.0	99.2	2.0	0.2
272.0	88.0	0.0	0	308.0	99.7	0.0	0
131.0	84.0	0.0	0	156.0	100	0.0	0
273.0	87.5	0.0	0	301.0	96.5	5.0	1.6
492.0	78.2	37.0	5.9	574.0	91.3	5.0	0.8
264.0	83.8	0.0	0	315.0	100	0.0	0
105.0	66.5	0.0	0	155.0	98.1	1.0	0.6
1183.0	82.7	7.0	0.5	1313.0	91.8	25.0	1.7
112.0	70	0.0	0	160.0	100	0.0	0
274.0	85.4	0.0	0	315.0	98.1	0.0	0
139.0	86.3	0.0	0	159.0	98.8	1.0	0.6
97.0	59.9	4.0	2.5	161.0	99.4	0.0	0
228.0	70.2	0.0	0	320.0	98.5	1.0	0.3
122.0	74.8	0.0	0	159.0	97.5	0.0	0
111.0	68.1	0.0	0	161.0	98.8	0.0	0
276.0	84.1	0.0	0	326.0	99.4	0.0	0
254.0	77.2	0.0	0	326.0	99.1	0.0	0
527.0	80.1	0.0	0	638.0	97.0	2.0	0.3
130.0	78.8	0.0	0	163.0	98.8	0.0	0
286.0	86.4	0.0	0	320.0	96.7	0.0	0
260.0	78.6	2.0	0.6	320.0	96.7	0.0	0
135.0	81.3	0.0	0	161.0	97.0	2.0	1.2
92.0	55.4	0.0	0	152.0	91.6	3.0	1.8
103.0	61.7	0.0	0	166.0	99.4	0.0	0
225.0	67.4	0.0	0	326.0	97.6	3.0	0.9
126.0	75.4	0.0	0	165.0	98.8	2.0	1.2
249.0	74.6	0.0	0	331.0	99.1	1.0	0.3
146.0	86.9	0.0	0	168.0	100	0.0	0
647.0	76.9	2.0	0.2	817.0	97.1	4.0	0.5
130.0	76.9	0.0	0	169.0	100	0.0	0

137.0	81.1	0.0	0	167.0	98.8	2.0	1.2
127.0	75.1	0.0	0	165.0	97.6	1.0	0.6
371.0	73.0	0.0	0	502.0	98.8	1.0	0.2
146.0	85.9	0.0	0	166.0	97.6	0.0	0
442.0	86.3	0.0	0	506.0	98.8	0.0	0
112.0	65.5	0.0	0	164.0	95.9	0.0	0
259.0	75.7	0.0	0	340.0	99.4	0.0	0
243.0	70.6	0.0	0	341.0	99.1	2.0	0.6
136.0	78.6	0.0	0	173.0	100	0.0	0
224.0	64	0.0	0	313.0	89.4	2.0	0.6
133.0	76	0.0	0	172.0	98.3	0.0	0
143.0	81.7	0.0	0	172.0	98.3	1.0	0.6
504.0	71.7	0.0	0	699.0	99.4	1.0	0.1
277.0	78.2	0.0	0	350.0	98.9	1.0	0.3
124.0	69.7	0.0	0	176.0	98.9	1.0	0.6
145.0	81.5	0.0	0	177.0	99.4	0.0	0
1078.0	75.4	3.0	0.2	1415.0	99.0	2.0	0.1
135.0	75.4	0.0	0	179.0	100	0.0	0
123.0	68.7	0.0	0	172.0	96.1	4.0	2.2
310.0	86.1	0.0	0	357.0	99.2	1.0	0.3
290.0	80.3	0.0	0	349.0	96.7	5.0	1.4
146.0	80.7	1.0	0.6	181.0	100	0.0	0
2827.0	78.0	4.0	0.1	3582.0	98.8	16.0	0.4
296.0	81.1	0.0	0	360.0	98.6	0.0	0
318.0	86.9	0.0	0	364.0	99.5	2.0	0.5
113.0	61.7	0.0	0	175.0	95.6	3.0	1.6
137.0	74.5	1.0	0.5	183.0	99.5	0.0	0
959.0	74.2	2.0	0.2	1272.0	98.5	1.0	0.1
144.0	77.8	2.0	1.1	179.0	96.8	1.0	0.5
402.0	72.3	0.0	0	542.0	97.5	1.0	0.2
450.0	80.6	0.0	0	556.0	99.6	0.0	0
138.0	74.2	0.0	0	184.0	98.9	0.0	0
1038.0	79.4	6.0	0.5	1244.0	95.2	1.0	0.1
595.0	79.5	5.0	0.7	699.0	93.4	10.0	1.3
275.0	73.3	0.0	0	368.0	98.1	2.0	0.5
306.0	81.2	0.0	0	372.0	98.7	1.0	0.3
417.0	73.5	4.0	0.7	556.0	98.1	1.0	0.2
936.0	70.7	0.0	0	1310.0	99.0	9.0	0.7
137.0	72.5	0.0	0	187.0	98.9	0.0	0
292.0	77.2	28.0	7.4	377.0	99.7	1.0	0.3
152.0	80	1.0	0.5	189.0	99.5	0.0	0
143.0	75.3	0.0	0	185.0	97.4	0.0	0
137.0	72.1	1.0	0.5	188.0	98.9	0.0	0
245.0	64.1	10.0	2.6	334.0	87.4	5.0	1.3
156.0	81.7	0.0	0	189.0	99.0	0.0	0
144.0	75.4	0.0	0	189.0	99.0	0.0	0
473.0	82.1	1.0	0.2	575.0	99.8	0.0	0
727.0	75.6	10.0	1.0	934.0	97.1	7.0	0.7
494.0	85.0	0.0	0	578.0	99.5	0.0	0
128.0	66.0	0.0	0	190.0	97.9	0.0	0

302.0	77.8	3.0	0.8	378.0	97.4	3.0	0.8
140.0	72.2	0.0	0	193.0	99.5	0.0	0
118.0	60.5	0.0	0	188.0	96.4	1.0	0.5
163.0	83.6	0.0	0	195.0	100	0.0	0
937.0	79.9	0.0	0	1165.0	99.3	1.0	0.1
468.0	79.7	1.0	0.2	578.0	98.5	0.0	0
415.0	70.7	3.0	0.5	578.0	98.5	3.0	0.5
258.0	65.8	0.0	0	392.0	100	0.0	0
163.0	83.2	0.0	0	191.0	97.4	1.0	0.5
317.0	80.7	0.0	0	393.0	100	0.0	0
287.0	72.8	0.0	0	386.0	98.0	2.0	0.5
139.0	70.2	2.0	1.0	195.0	98.5	1.0	0.5
260.0	65.5	0.0	0	385.0	97.0	7.0	1.8
127.0	63.8	0.0	0	197.0	99.0	1.0	0.5
147.0	73.9	0.0	0	198.0	99.5	0.0	0
705.0	70.3	7.0	0.7	989.0	98.6	0.0	0
178.0	88.6	0.0	0	201.0	100	0.0	0
159.0	78.7	0.0	0	202.0	100	0.0	0
311.0	76.8	0.0	0	401.0	99.0	1.0	0.2
1378.0	75.5	205.0	11.2	1797.0	98.5	4.0	0.2
458.0	75.2	0.0	0	608.0	99.8	1.0	0.2
477.0	77.9	0.0	0	600.0	98.0	5.0	0.8
169.0	82.4	0.0	0	204.0	99.5	0.0	0
149.0	72.3	1.0	0.5	190.0	92.2	1.0	0.5
417.0	66.9	0.0	0	602.0	96.6	3.0	0.5
313.0	75.2	0.0	0	414.0	99.5	0.0	0
162.0	77.5	0.0	0	209.0	100	0.0	0
157.0	75.1	0.0	0	207.0	99.0	0.0	0
161.0	77.0	0.0	0	209.0	100	0.0	0
280.0	66.8	0.0	0	417.0	99.5	2.0	0.5
185.0	88.1	0.0	0	209.0	99.5	1.0	0.5
112.0	52.6	0.0	0	212.0	99.5	0.0	0
161.0	75.2	0.0	0	211.0	98.6	0.0	0
366.0	85.3	0.0	0	429.0	100	0.0	0
2097.0	75.1	6.0	0.2	2764.0	99.0	1.0	0.0
138.0	64.2	4.0	1.9	211.0	98.1	2.0	0.9
315.0	73.1	0.0	0	428.0	99.3	0.0	0
180.0	83.3	0.0	0	214.0	99.1	0.0	0
535.0	82.1	0.0	0	648.0	99.4	2.0	0.3
176.0	80.7	0.0	0	218.0	100	0.0	0
165.0	75.3	0.0	0	217.0	99.1	0.0	0
337.0	76.9	0.0	0	438.0	100	0.0	0
171.0	77.7	0.0	0	218.0	99.1	0.0	0
153.0	69.5	0.0	0	220.0	100	0.0	0
981.0	74.3	0.0	0	1306.0	98.9	3.0	0.2
1387.0	62.9	52.0	2.4	1608.0	72.9	69.0	3.1
478.0	72.2	1.0	0.2	657.0	99.2	0.0	0
138.0	62.4	0.0	0	210.0	95.0	1.0	0.5
182.0	82.4	0.0	0	215.0	97.3	0.0	0
342.0	77.2	1.0	0.2	442.0	99.8	1.0	0.2

171.0	77.0	0.0	0	222.0	100	0.0	0
124.0	55.9	0.0	0	217.0	97.7	1.0	0.5
156.0	70.0	0.0	0	219.0	98.2	0.0	0
179.0	80.3	0.0	0	223.0	100	0.0	0
173.0	77.2	0.0	0	224.0	100	0.0	0
1089.0	80.9	0.0	0	1341.0	99.6	1.0	0.1
485.0	72.1	9.0	1.3	603.0	89.6	1.0	0.1
359.0	80.0	0.0	0	442.0	98.4	1.0	0.2
157.0	69.8	4.0	1.8	211.0	93.8	5.0	2.2
531.0	78.2	0.0	0	666.0	98.1	3.0	0.4
380.0	83.3	0.0	0	451.0	98.9	2.0	0.4
169.0	74.1	0.0	0	223.0	97.8	0.0	0
347.0	76.1	46.0	10.1	453.0	99.3	1.0	0.2
675.0	73.8	1.0	0.1	887.0	96.9	11.0	1.2
173.0	75.2	0.0	0	229.0	99.6	0.0	0
584.0	84.5	0.0	0	688.0	99.6	0.0	0
165.0	71.4	0.0	0	227.0	98.3	2.0	0.9
335.0	72.5	0.0	0	460.0	99.6	0.0	0
177.0	76.6	0.0	0	227.0	98.3	1.0	0.4
165.0	71.4	0.0	0	230.0	99.6	0.0	0
164.0	70.7	0.0	0	228.0	98.3	2.0	0.9
167.0	72.0	0.0	0	225.0	97.0	1.0	0.4
391.0	84.1	0.0	0	454.0	97.6	5.0	1.1
179.0	76.8	1.0	0.4	233.0	100	0.0	0
1056.0	75.3	3.0	0.2	1349.0	96.2	3.0	0.2
1132.0	80.5	2.0	0.1	1389.0	98.8	4.0	0.3
354.0	75.5	0.0	0	467.0	99.6	2.0	0.4
166.0	70.6	0.0	0	231.0	98.3	1.0	0.4
400.0	84.6	0.0	0	473.0	100	0.0	0
351.0	74.1	0.0	0	469.0	98.9	3.0	0.6
175.0	73.8	0.0	0	237.0	100	0.0	0
180.0	75.6	0.0	0	236.0	99.2	2.0	0.8
356.0	74.2	6.0	1.3	474.0	98.8	1.0	0.2
206.0	85.8	0.0	0	239.0	99.6	0.0	0
568.0	78.5	0.0	0	721.0	99.6	2.0	0.3
566.0	77.7	0.0	0	718.0	98.6	0.0	0
173.0	71.2	0.0	0	242.0	99.6	1.0	0.4
178.0	73.0	0.0	0	238.0	97.5	2.0	0.8
191.0	78.3	0.0	0	243.0	99.6	0.0	0
557.0	76.0	29.0	4.0	695.0	94.8	0.0	0
140.0	57.1	5.0	2.0	221.0	90.2	2.0	0.8
196.0	80	0.0	0	242.0	98.8	0.0	0
185.0	75.5	0.0	0	245.0	100	0.0	0
207.0	84.1	0.0	0	246.0	100	0.0	0
193.0	78.5	0.0	0	240.0	97.6	1.0	0.4
408.0	82.8	4.0	0.8	491.0	99.6	1.0	0.2
190.0	76.6	0.0	0	239.0	96.4	1.0	0.4
195.0	78.6	0.0	0	246.0	99.2	0.0	0
351.0	70.6	0.0	0	493.0	99.2	1.0	0.2
3631.0	73.0	130.0	2.6	4844.0	97.4	26.0	0.5

194.0	77.6	0.0	0	244.0	97.6	4.0	1.6
399.0	79.6	0.0	0	490.0	97.8	1.0	0.2
147.0	58.6	2.0	0.8	233.0	92.8	1.0	0.4
170.0	67.7	0.0	0	243.0	96.8	4.0	1.6
702.0	69.9	1.0	0.1	985.0	98.0	0.0	0
182.0	72.2	0.0	0	246.0	97.6	0.0	0
193.0	76.3	0.0	0	249.0	98.4	0.0	0
408.0	80.6	0.0	0	498.0	98.4	1.0	0.2
192.0	75.6	1.0	0.4	254.0	100	0.0	0
623.0	81.4	1.0	0.1	756.0	98.8	0.0	0
215.0	84.0	0.0	0	256.0	100	0.0	0
549.0	71.4	0.0	0	748.0	97.3	3.0	0.4
529.0	68.8	0.0	0	766.0	99.6	3.0	0.4
142.0	55.3	0.0	0	251.0	97.7	2.0	0.8
188.0	72.9	0.0	0	257.0	99.6	0.0	0
172.0	66.7	4.0	1.6	257.0	99.6	1.0	0.4
170.0	65.4	1.0	0.4	257.0	98.8	1.0	0.4
414.0	79.6	0.0	0	517.0	99.4	2.0	0.4
1612.0	77.4	20.0	1.0	2059.0	98.8	3.0	0.1
1012.0	76.8	0.0	0	1296.0	98.4	1.0	0.1
362.0	68.6	0.0	0	517.0	97.9	1.0	0.2
209.0	78.9	0.0	0	263.0	99.2	0.0	0
430.0	81.0	0.0	0	527.0	99.2	1.0	0.2
194.0	72.7	0.0	0	260.0	97.4	1.0	0.4
175.0	65.5	0.0	0	267.0	100	0.0	0
388.0	72.7	0.0	0	527.0	98.7	0.0	0
198.0	73.9	0.0	0	267.0	99.6	1.0	0.4
234.0	87.3	93.0	34.7	268.0	100	0.0	0
203.0	75.7	0.0	0	264.0	98.5	0.0	0
194.0	72.4	0.0	0	268.0	100	0.0	0
193.0	71.5	0.0	0	258.0	95.6	2.0	0.7
231.0	85.2	0.0	0	269.0	99.3	2.0	0.7
232.0	85.6	0.0	0	271.0	100	0.0	0
612.0	75.2	0.0	0	804.0	98.8	2.0	0.2
224.0	82.1	0.0	0	273.0	100	0.0	0
196.0	71.5	0.0	0	273.0	99.6	0.0	0
211.0	76.7	0.0	0	273.0	99.3	1.0	0.4
214.0	77.8	0.0	0	271.0	98.5	0.0	0
776.0	70.2	0.0	0	1073.0	97.1	12.0	1.1
442.0	79.6	0.0	0	554.0	99.8	0.0	0
421.0	75.6	4.0	0.7	529.0	95.0	0.0	0
1561.0	80.0	0.0	0	1928.0	98.8	1.0	0.1
213.0	76.3	0.0	0	277.0	99.3	0.0	0
464.0	83.0	0.0	0	553.0	98.9	6.0	1.1
665.0	79.3	0.0	0	834.0	99.4	1.0	0.1
239.0	85.4	0.0	0	280.0	100	0.0	0
186.0	66.2	0.0	0	273.0	97.2	4.0	1.4
384.0	68.3	0.0	0	546.0	97.2	2.0	0.4
243.0	86.2	0.0	0	281.0	99.6	0.0	0
854.0	75.4	85.0	7.5	1102.0	97.3	3.0	0.3

240.0	84.5	0.0	0	283.0	99.6	1.0	0.4
227.0	79.9	0.0	0	283.0	99.6	0.0	0
218.0	76.8	0.0	0	283.0	99.6	1.0	0.4
217.0	76.4	0.0	0	281.0	98.9	0.0	0
1375.0	80.6	106.0	6.2	1689.0	98.9	1.0	0.1
201.0	70.5	0.0	0	281.0	98.6	1.0	0.4
222.0	77.6	0.0	0	284.0	99.3	0.0	0
466.0	81.3	0.0	0	567.0	99.0	1.0	0.2
1076.0	74.9	0.0	0	1429.0	99.5	2.0	0.1
453.0	78.5	1.0	0.2	562.0	97.4	4.0	0.7
166.0	57.4	0.0	0	282.0	97.6	0.0	0
733.0	84.4	0.0	0	862.0	99.2	1.0	0.1
410.0	70.7	0.0	0	572.0	98.6	1.0	0.2
194.0	66.9	0.0	0	290.0	100	0.0	0
446.0	76.9	0.0	0	567.0	97.8	0.0	0
214.0	73.3	0.0	0	288.0	98.6	2.0	0.7
218.0	73.9	0.0	0	293.0	99.3	1.0	0.3
248.0	84.1	0.0	0	293.0	99.3	1.0	0.3
244.0	82.7	0.0	0	292.0	99.0	0.0	0
229.0	77.4	1.0	0.3	295.0	99.7	0.0	0
243.0	81.8	0.0	0	296.0	99.7	1.0	0.3
470.0	78.7	2.0	0.3	579.0	97.0	4.0	0.7
220.0	73.3	0.0	0	293.0	97.7	1.0	0.3
223.0	74.1	0.0	0	297.0	98.7	3.0	1.0
2057.0	75.7	4.0	0.1	2684.0	98.8	2.0	0.1
1144.0	75.5	0.0	0	1507.0	99.5	2.0	0.1
208.0	68.6	14.0	4.6	250.0	82.5	1.0	0.3
448.0	73.8	2.0	0.3	604.0	99.5	1.0	0.2
1188.0	78.1	0.0	0	1505.0	98.9	4.0	0.3
450.0	73.7	0.0	0	602.0	98.5	4.0	0.7
454.0	74.3	0.0	0	608.0	99.5	1.0	0.2
265.0	86.6	113.0	36.9	306.0	100	0.0	0
267.0	87.0	0.0	0	305.0	99.3	2.0	0.7
512.0	83.3	0.0	0	604.0	98.2	2.0	0.3
232.0	75.3	41.0	13.3	287.0	93.2	3.0	1.0
232.0	75.3	0.0	0	293.0	95.1	8.0	2.6
239.0	77.3	0.0	0	304.0	98.4	3.0	1.0
213.0	68.9	0.0	0	304.0	98.4	0.0	0
533.0	86.2	1.0	0.2	616.0	99.7	1.0	0.2
724.0	78.0	3.0	0.3	914.0	98.5	1.0	0.1
443.0	71.2	0.0	0	621.0	99.8	0.0	0
425.0	68.2	0.0	0	618.0	99.2	1.0	0.2
213.0	68.3	0.0	0	310.0	99.4	0.0	0
465.0	74.5	0.0	0	608.0	97.4	3.0	0.5
1090.0	69.7	4.0	0.3	1505.0	96.3	5.0	0.3
270.0	86.0	1.0	0.3	312.0	99.4	0.0	0
237.0	75.2	0.0	0	312.0	99.0	0.0	0
506.0	80.3	10.0	1.6	606.0	96.2	2.0	0.3
951.0	75.1	1.0	0.1	1256.0	99.1	1.0	0.1
255.0	80.4	0.0	0	303.0	95.6	1.0	0.3

243.0	76.7	0.0	0	317.0	100	0.0	0
239.0	75.2	0.0	0	298.0	93.7	0.0	0
229.0	71.8	0.0	0	272.0	85.3	0.0	0
461.0	72.0	0.0	0	633.0	98.9	3.0	0.5
235.0	73.2	34.0	10.6	314.0	97.8	1.0	0.3
223.0	69.5	0.0	0	320.0	99.7	1.0	0.3
209.0	65.1	0.0	0	303.0	94.4	3.0	0.9
238.0	73.9	0.0	0	314.0	97.5	0.0	0
228.0	70.4	0.0	0	319.0	98.5	1.0	0.3
246.0	75.9	0.0	0	324.0	100	0.0	0
236.0	72.8	0.0	0	316.0	97.5	0.0	0
276.0	85.2	0.0	0	324.0	100	0.0	0
1365.0	69.9	1.0	0.1	1859.0	95.2	2.0	0.1
481.0	73.9	0.0	0	643.0	98.8	1.0	0.2
726.0	74.3	0.0	0	958.0	98.1	9.0	0.9
232.0	71.2	0.0	0	318.0	97.5	4.0	1.2
294.0	90.2	0.0	0	326.0	100	0.0	0
257.0	77.9	0.0	0	329.0	99.7	1.0	0.3
773.0	77.9	2.0	0.2	981.0	98.9	2.0	0.2
246.0	74.1	0.0	0	321.0	96.7	3.0	0.9
629.0	63.1	1.0	0.1	970.0	97.3	8.0	0.8
269.0	80.8	0.0	0	331.0	99.4	2.0	0.6
258.0	77.0	0.0	0	335.0	100	0.0	0
265.0	79.1	0.0	0	333.0	99.4	0.0	0
842.0	83.6	0.0	0	1001.0	99.4	1.0	0.1
2970.0	80.4	39.0	1.1	3656.0	99.0	8.0	0.2
237.0	70.5	0.0	0	330.0	98.2	1.0	0.3
278.0	82.5	0.0	0	334.0	99.1	3.0	0.9
527.0	78.1	0.0	0	669.0	99.1	1.0	0.1
284.0	83.8	0.0	0	338.0	99.7	0.0	0
434.0	64.0	6.0	0.9	667.0	98.4	3.0	0.4
581.0	85.7	0.0	0	675.0	99.6	1.0	0.1
1015.0	74.6	2.0	0.1	1345.0	98.9	0.0	0
566.0	83.0	0.0	0	678.0	99.4	0.0	0
274.0	80.4	1.0	0.3	340.0	99.7	0.0	0
256.0	74.9	0.0	0	340.0	99.4	1.0	0.3
3209.0	77.4	10.0	0.2	3997.0	96.4	8.0	0.2
451.0	65.1	0.0	0	682.0	98.4	4.0	0.6
255.0	73.5	0.0	0	338.0	97.4	4.0	1.2
1335.0	76.8	3.0	0.2	1708.0	98.3	2.0	0.1
227.0	65.2	0.0	0	340.0	97.7	0.0	0
1315.0	75.3	19.0	1.1	1713.0	98.1	8.0	0.5
508.0	72.4	2.0	0.3	694.0	98.9	1.0	0.1
284.0	80.7	3.0	0.9	349.0	99.1	0.0	0
797.0	75.4	7.0	0.7	1050.0	99.3	5.0	0.5
286.0	80.8	1.0	0.3	351.0	99.2	0.0	0
255.0	71.6	0.0	0	355.0	99.7	1.0	0.3
1302.0	73.0	0.0	0	1764.0	98.9	10.0	0.6
277.0	77.6	1.0	0.3	357.0	100	0.0	0
1496.0	69.6	7.0	0.3	2081.0	96.8	12.0	0.6

520.0	72.4	0.0	0	696.0	96.9	3.0	0.4
290.0	80.6	1.0	0.3	357.0	99.2	1.0	0.3
573.0	79.5	0.0	0	717.0	99.4	2.0	0.3
4367.0	75.7	9.0	0.2	5663.0	98.1	15.0	0.3
259.0	71.7	0.0	0	347.0	96.1	3.0	0.8
269.0	74.5	0.0	0	359.0	99.4	0.0	0
257.0	71.0	0.0	0	361.0	99.7	1.0	0.3
560.0	77.2	1.0	0.1	721.0	99.4	0.0	0
288.0	79.3	0.0	0	362.0	99.7	0.0	0
275.0	75.3	0.0	0	362.0	99.2	0.0	0
523.0	71.4	0.0	0	718.0	98.1	1.0	0.1
273.0	74.4	1.0	0.3	364.0	99.2	1.0	0.3
243.0	65.9	0.0	0	358.0	97.0	4.0	1.1
2021.0	78.1	0.0	0	2558.0	98.9	6.0	0.2
277.0	74.9	1.0	0.3	364.0	98.4	3.0	0.8
906.0	81.5	0.0	0	1093.0	98.4	6.0	0.5
524.0	70.4	2.0	0.3	731.0	98.3	6.0	0.8
290.0	78.0	0.0	0	369.0	99.2	0.0	0
534.0	71.6	0.0	0	732.0	98.1	5.0	0.7
269.0	72.1	0.0	0	369.0	98.9	2.0	0.5
315.0	84.2	3.0	0.8	357.0	95.5	1.0	0.3
281.0	75.1	0.0	0	360.0	96.3	0.0	0
812.0	72.4	69.0	6.2	1105.0	98.5	2.0	0.2
318.0	84.8	0.0	0	373.0	99.5	0.0	0
301.0	80.1	6.0	1.6	361.0	96.0	1.0	0.3
304.0	80.6	1.0	0.3	373.0	98.9	4.0	1.1
575.0	76.2	6.0	0.8	722.0	95.6	5.0	0.7
263.0	69.6	0.0	0	370.0	97.9	3.0	0.8
884.0	77.7	1.0	0.1	1119.0	98.4	0.0	0
296.0	78.1	0.0	0	372.0	98.2	1.0	0.3
296.0	78.1	0.0	0	375.0	98.9	1.0	0.3
298.0	78.4	0.0	0	375.0	98.7	0.0	0
559.0	73.1	0.0	0	758.0	99.1	0.0	0
321.0	83.8	0.0	0	381.0	99.5	0.0	0
311.0	81.0	0.0	0	382.0	99.5	1.0	0.3
963.0	83.4	14.0	1.2	1123.0	97.3	4.0	0.3
609.0	78.6	0.0	0	770.0	99.4	0.0	0
240.0	61.9	2.0	0.5	377.0	97.2	1.0	0.3
252.0	64.9	17.0	4.4	331.0	85.3	0.0	0
305.0	78.2	0.0	0	382.0	97.9	0.0	0
288.0	73.8	0.0	0	390.0	100	0.0	0
604.0	77.3	0.0	0	769.0	98.5	0.0	0
644.0	82.2	0.0	0	771.0	98.5	0.0	0
290.0	72.3	0.0	0	393.0	98.0	1.0	0.2
290.0	72.3	5.0	1.2	391.0	97.5	5.0	1.2
583.0	72.5	4.0	0.5	787.0	97.9	2.0	0.2
325.0	80.6	0.0	0	399.0	99.0	0.0	0
364.0	89.7	0.0	0	406.0	100	0.0	0
628.0	77.2	0.0	0	804.0	98.8	3.0	0.4
655.0	80.5	1.0	0.1	807.0	99.1	1.0	0.1

284.0	69.6	0.0	0	397.0	97.3	2.0	0.5
343.0	83.9	0.0	0	408.0	99.8	1.0	0.2
588.0	71.7	0.0	0	808.0	98.5	5.0	0.6
276.0	67.3	16.0	3.9	381.0	92.9	1.0	0.2
304.0	74.1	0.0	0	401.0	97.8	1.0	0.2
593.0	72.2	0.0	0	817.0	99.5	1.0	0.1
316.0	76.9	0.0	0	406.0	98.8	2.0	0.5
596.0	72.5	0.0	0	811.0	98.7	1.0	0.1
677.0	82.2	0.0	0	784.0	95.1	2.0	0.2
610.0	73.9	2.0	0.2	807.0	97.8	3.0	0.4
1032.0	83.4	3.0	0.2	1225.0	99.0	1.0	0.1
343.0	82.9	23.0	5.6	413.0	99.8	0.0	0
308.0	74.4	0.0	0	405.0	97.8	3.0	0.7
657.0	79.1	0.0	0	818.0	98.4	2.0	0.2
691.0	82.9	0.0	0	820.0	98.3	3.0	0.4
372.0	89.2	0.0	0	415.0	99.5	0.0	0
312.0	74.6	4.0	1.0	413.0	98.8	0.0	0
312.0	74.6	0.0	0	408.0	97.6	4.0	1.0
288.0	68.9	0.0	0	417.0	99.8	1.0	0.2
659.0	78.8	0.0	0	801.0	95.8	4.0	0.5
615.0	73.6	77.0	9.2	835.0	99.9	0.0	0
312.0	74.5	0.0	0	412.0	98.3	2.0	0.5
642.0	76.3	0.0	0	829.0	98.6	5.0	0.6
983.0	77.8	9.0	0.7	1228.0	97.2	13.0	1.0
4080.0	74.5	29.0	0.5	5394.0	98.5	18.0	0.3
1671.0	66.1	140.0	5.5	1902.0	75.3	58.0	2.3
978.0	76.9	0.0	0	1255.0	98.7	4.0	0.3
330.0	77.6	0.0	0	422.0	99.3	1.0	0.2
369.0	86.8	1.0	0.2	411.0	96.7	6.0	1.4
294.0	69.0	2.0	0.5	419.0	98.4	0.0	0
314.0	73.5	0.0	0	421.0	98.6	1.0	0.2
318.0	74.5	1.0	0.2	423.0	99.1	0.0	0
1056.0	82.0	60.0	4.7	1272.0	98.8	0.0	0
1010.0	78.2	3.0	0.2	1280.0	99.1	1.0	0.1
318.0	73.6	0.0	0	428.0	99.1	1.0	0.2
962.0	73.0	1.0	0.1	1305.0	99.1	4.0	0.3
940.0	71.3	1.0	0.1	1316.0	99.8	0.0	0
315.0	71.6	1.0	0.2	435.0	98.9	1.0	0.2
935.0	70.8	5.0	0.4	1291.0	97.7	5.0	0.4
6113.0	63.1	1123.0	11.6	7897.0	81.5	323.0	3.3
377.0	85.5	0.0	0	437.0	99.1	0.0	0
277.0	62.5	0.0	0	437.0	98.6	3.0	0.7
319.0	71.7	2.0	0.4	440.0	98.9	2.0	0.4
656.0	73.6	31.0	3.5	848.0	95.2	2.0	0.2
664.0	74.4	0.0	0	889.0	99.6	0.0	0
884.0	65.9	0.0	0	1323.0	98.7	8.0	0.6
672.0	75.2	0.0	0	883.0	98.8	6.0	0.7
303.0	67.8	1.0	0.2	442.0	98.9	4.0	0.9
2097.0	78.2	142.0	5.3	2639.0	98.4	15.0	0.6
1767.0	78.9	8.0	0.4	2229.0	99.6	1.0	0.0

338.0	75.4	0.0	0	447.0	99.8	0.0	0
337.0	75.1	0.0	0	448.0	99.8	0.0	0
341.0	75.8	0.0	0	447.0	99.3	1.0	0.2
688.0	76.4	0.0	0	897.0	99.6	0.0	0
376.0	83.4	0.0	0	450.0	99.8	0.0	0
1021.0	75.5	0.0	0	1340.0	99.0	0.0	0
1022.0	75.3	0.0	0	1352.0	99.6	0.0	0
354.0	77.6	0.0	0	456.0	100	0.0	0
379.0	82.6	0.0	0	454.0	98.9	1.0	0.2
1060.0	76.7	0.0	0	1311.0	94.9	8.0	0.6
347.0	75.1	0.0	0	457.0	98.9	1.0	0.2
334.0	72.3	3.0	0.6	454.0	98.3	0.0	0
402.0	86.8	0.0	0	459.0	99.1	1.0	0.2
356.0	76.4	0.0	0	461.0	98.9	0.0	0
372.0	79.8	0.0	0	465.0	99.8	0.0	0
350.0	74.8	0.0	0	458.0	97.9	3.0	0.6
370.0	78.9	4.0	0.9	460.0	98.1	1.0	0.2
1073.0	76.1	0.0	0	1407.0	99.8	1.0	0.1
1124.0	79.5	1.0	0.1	1405.0	99.4	2.0	0.1
313.0	66.5	0.0	0	466.0	98.9	1.0	0.2
678.0	71.9	0.0	0	938.0	99.5	0.0	0
336.0	71.2	0.0	0	460.0	97.5	1.0	0.2
913.0	64.2	27.0	1.9	1344.0	94.5	2.0	0.1
348.0	73.3	0.0	0	467.0	98.3	1.0	0.2
776.0	81.7	0.0	0	945.0	99.5	2.0	0.2
415.0	87.2	0.0	0	474.0	99.6	0.0	0
375.0	78.6	0.0	0	474.0	99.4	1.0	0.2
351.0	73.4	28.0	5.9	470.0	98.3	3.0	0.6
345.0	72.0	0.0	0	468.0	97.7	1.0	0.2
1154.0	80.0	15.0	1.0	1397.0	96.9	12.0	0.8
366.0	75.9	3.0	0.6	462.0	95.9	4.0	0.8
1107.0	76.4	0.0	0	1435.0	99.0	1.0	0.1
714.0	73.9	12.0	1.2	945.0	97.8	12.0	1.2
365.0	75.4	2.0	0.4	483.0	99.8	1.0	0.2
342.0	70.5	0.0	0	474.0	97.7	6.0	1.2
393.0	80.9	0.0	0	484.0	99.6	0.0	0
349.0	71.8	0.0	0	483.0	99.4	0.0	0
3022.0	77.6	35.0	0.9	3814.0	98.0	43.0	1.1
695.0	71.4	0.0	0	967.0	99.3	0.0	0
1149.0	78.5	56.0	3.8	1387.0	94.8	35.0	2.4
300.0	61.2	1.0	0.2	471.0	96.1	0.0	0
355.0	72.3	0.0	0	478.0	97.4	1.0	0.2
347.0	70.5	0.0	0	490.0	99.6	0.0	0
401.0	81.5	0.0	0	486.0	98.8	1.0	0.2
367.0	74.6	0.0	0	487.0	99.0	4.0	0.8
355.0	71.9	2.0	0.4	488.0	98.8	2.0	0.4
776.0	78.3	0.0	0	969.0	97.8	2.0	0.2
379.0	76.4	0.0	0	490.0	98.8	1.0	0.2
358.0	71.6	0.0	0	493.0	98.6	0.0	0
778.0	77.6	0.0	0	989.0	98.7	2.0	0.2

347.0	68.8	0.0	0	495.0	98.2	0.0	0
430.0	85.3	0.0	0	498.0	98.8	5.0	1.0
396.0	78.6	1.0	0.2	491.0	97.4	2.0	0.4
336.0	66.5	0.0	0	492.0	97.4	1.0	0.2
776.0	76.8	0.0	0	1006.0	99.5	1.0	0.1
363.0	71.6	0.0	0	484.0	95.5	10.0	2.0
793.0	78.1	43.0	4.2	1008.0	99.2	1.0	0.1
831.0	81.6	0.0	0	1017.0	99.8	0.0	0
738.0	71.9	0.0	0	1016.0	99.0	0.0	0
2201.0	71.3	35.0	1.1	2569.0	83.2	29.0	0.9
405.0	78.6	1.0	0.2	502.0	97.5	1.0	0.2
329.0	63.9	0.0	0	512.0	99.4	1.0	0.2
441.0	85.5	0.0	0	515.0	99.8	0.0	0
391.0	75.2	69.0	13.3	519.0	99.8	0.0	0
354.0	68.1	1.0	0.2	513.0	98.7	3.0	0.6
402.0	77.2	2.0	0.4	508.0	97.5	7.0	1.3
398.0	76.2	0.0	0	508.0	97.3	1.0	0.2
378.0	72.3	0.0	0	520.0	99.4	3.0	0.6
821.0	78.3	17.0	1.6	1038.0	99.0	2.0	0.2
357.0	68	2.0	0.4	520.0	99.0	0.0	0
812.0	77.1	1.0	0.1	1047.0	99.4	0.0	0
797.0	75.5	1.0	0.1	1046.0	99.1	3.0	0.3
422.0	79.9	0.0	0	525.0	99.4	0.0	0
1230.0	77.6	0.0	0	1558.0	98.2	3.0	0.2
406.0	76.7	0.0	0	523.0	98.9	2.0	0.4
378.0	71.2	0.0	0	528.0	99.4	0.0	0
797.0	74.8	2.0	0.2	1061.0	99.5	1.0	0.1
426.0	79.6	1.0	0.2	527.0	98.5	1.0	0.2
421.0	78.5	0.0	0	528.0	98.5	3.0	0.6
422.0	78.6	33.0	6.1	530.0	98.7	0.0	0
1832.0	68.2	25.0	0.9	2527.0	94.0	7.0	0.3
416.0	77.2	0.0	0	535.0	99.3	0.0	0
858.0	79.4	0.0	0	1064.0	98.5	6.0	0.6
1642.0	75.6	30.0	1.4	2018.0	92.9	21.0	1.0
871.0	80.1	2.0	0.2	1053.0	96.9	2.0	0.2
419.0	76.6	0.0	0	516.0	94.3	6.0	1.1
881.0	80.3	1.0	0.1	1090.0	99.4	2.0	0.2
430.0	77.9	0.0	0	540.0	97.8	3.0	0.5
845.0	76.5	1.0	0.1	1087.0	98.4	3.0	0.3
1313.0	79.1	0.0	0	1635.0	98.5	2.0	0.1
448.0	80.9	1.0	0.2	541.0	97.7	0.0	0
328.0	59.0	0.0	0	536.0	96.4	1.0	0.2
425.0	76.2	0.0	0	551.0	98.7	1.0	0.2
416.0	74.4	4.0	0.7	553.0	98.9	1.0	0.2
457.0	81.8	0.0	0	542.0	97.0	3.0	0.5
404.0	71.9	0.0	0	558.0	99.3	0.0	0
421.0	74.9	0.0	0	560.0	99.6	1.0	0.2
363.0	64.5	4.0	0.7	530.0	94.1	7.0	1.2
457.0	81.2	0.0	0	562.0	99.8	0.0	0
367.0	65.1	0.0	0	553.0	98.1	3.0	0.5

450.0	79.5	2.0	0.4	557.0	98.4	0.0	0
889.0	78.5	0.0	0	1113.0	98.3	6.0	0.5
413.0	72.7	0.0	0	564.0	99.3	2.0	0.4
928.0	81.3	0.0	0	1121.0	98.2	6.0	0.5
451.0	78.7	5.0	0.9	552.0	96.3	0.0	0
871.0	76.0	22.0	1.9	1136.0	99.1	2.0	0.2
752.0	65.4	98.0	8.5	938.0	81.6	2.0	0.2
492.0	85.4	0.0	0	563.0	97.7	0.0	0
1367.0	79.0	0.0	0	1709.0	98.8	6.0	0.3
436.0	75.4	0.0	0	543.0	93.9	0.0	0
393.0	67.9	1.0	0.2	577.0	99.7	0.0	0
375.0	64.8	0.0	0	568.0	98.1	3.0	0.5
487.0	83.2	102.0	17.4	574.0	98.1	5.0	0.9
425.0	72.5	0.0	0	567.0	96.8	1.0	0.2
453.0	77.2	0.0	0	570.0	97.1	3.0	0.5
429.0	73.1	0.0	0	571.0	97.3	4.0	0.7
2530.0	71.5	99.0	2.8	3156.0	89.2	30.0	0.8
481.0	81.5	0.0	0	584.0	99.0	0.0	0
1422.0	80.2	3.0	0.2	1761.0	99.3	5.0	0.3
941.0	79.5	1.0	0.1	1161.0	98.1	5.0	0.4
428.0	72.1	0.0	0	584.0	98.3	3.0	0.5
470.0	78.7	6.0	1.0	571.0	95.6	6.0	1.0
1741.0	72.7	36.0	1.5	2344.0	97.9	6.0	0.3
466.0	77.8	0.0	0	596.0	99.5	0.0	0
921.0	76.0	3.0	0.2	1189.0	98.1	0.0	0
1816.0	74.6	1.0	0.0	2405.0	98.8	8.0	0.3
462.0	75.9	1.0	0.2	601.0	98.7	1.0	0.2
453.0	74.4	0.0	0	597.0	98.0	2.0	0.3
959.0	78.7	0.0	0	1192.0	97.8	5.0	0.4
454.0	74.2	29.0	4.7	577.0	94.3	0.0	0
887.0	72.5	3.0	0.2	1154.0	94.3	12.0	1.0
471.0	76.8	0.0	0	609.0	99.3	1.0	0.2
437.0	71.1	0.0	0	606.0	98.5	0.0	0
474.0	76.7	0.0	0	606.0	98.1	0.0	0
2734.0	73.5	113.0	3.0	3388.0	91.0	48.0	1.3
457.0	73.6	0.0	0	620.0	99.8	0.0	0
478.0	76.8	0.0	0	622.0	100	0.0	0
5762.0	76.9	301.0	4.0	7395.0	98.6	21.0	0.3
391.0	62.5	0.0	0	612.0	97.8	0.0	0
34480.0	66.3	2489.0	4.8	45839.0	88.1	1272.0	2.4
436.0	69.1	0.0	0	622.0	98.6	3.0	0.5
932.0	73.8	0.0	0	1236.0	97.9	0.0	0
506.0	80.1	0.0	0	629.0	99.5	1.0	0.2
1043.0	82.5	2.0	0.2	1245.0	98.4	7.0	0.6
492.0	77.7	0.0	0	619.0	97.8	4.0	0.6
523.0	82.5	0.0	0	620.0	97.8	4.0	0.6
520.0	81.8	0.0	0	632.0	99.4	1.0	0.2
495.0	77.8	0.0	0	631.0	99.2	1.0	0.2
1430.0	74.7	3.0	0.2	1826.0	95.4	26.0	1.4
1930.0	75.6	32.0	1.3	2396.0	93.9	10.0	0.4

993.0	77.6	3.0	0.2	1218.0	95.2	15.0	1.2
522.0	81.4	0.0	0	622.0	97.0	7.0	1.1
1233.0	63.8	0.0	0	1893.0	98.0	2.0	0.1
503.0	78.1	0.0	0	629.0	97.7	2.0	0.3
945.0	73.3	0.0	0	1279.0	99.1	0.0	0
525.0	81.3	0.0	0	642.0	99.4	1.0	0.2
948.0	73.3	4.0	0.3	1224.0	94.7	1.0	0.1
513.0	78.8	0.0	0	640.0	98.3	4.0	0.6
476.0	73.0	49.0	7.5	639.0	98.0	0.0	0
484.0	74.0	0.0	0	646.0	98.8	2.0	0.3
2405.0	73.5	45.0	1.4	3047.0	93.1	34.0	1.0
1103.0	84.3	4.0	0.3	1292.0	98.7	7.0	0.5
480.0	73.3	0.0	0	643.0	98.2	1.0	0.2
528.0	80.5	0.0	0	652.0	99.4	1.0	0.2
467.0	71.1	6.0	0.9	648.0	98.6	4.0	0.6
488.0	74.1	0.0	0	649.0	98.5	0.0	0
973.0	73.7	9.0	0.7	1298.0	98.3	3.0	0.2
555.0	83.7	2.0	0.3	658.0	99.2	1.0	0.2
466.0	70.0	0.0	0	654.0	98.2	1.0	0.2
511.0	76.7	0.0	0	653.0	98.0	2.0	0.3
532.0	79.6	4.0	0.6	663.0	99.3	1.0	0.2
1058.0	79.0	18.0	1.3	1232.0	92.0	27.0	2.0
471.0	70.2	9.0	1.3	640.0	95.4	3.0	0.4
1598.0	79.1	5.0	0.2	1997.0	98.9	1.0	0.1
489.0	72.6	13.0	1.9	648.0	96.1	8.0	1.2
1577.0	77.9	0.0	0	2007.0	99.1	0.0	0
496.0	73.0	0.0	0	665.0	97.9	0.0	0
540.0	79.4	0.0	0	667.0	98.1	7.0	1.0
538.0	79.0	0.0	0	677.0	99.4	2.0	0.3
522.0	76.5	3.0	0.4	678.0	99.4	1.0	0.1
531.0	77.9	0.0	0	675.0	99.0	3.0	0.4
543.0	79.0	0.0	0	682.0	99.3	0.0	0
540.0	78.6	3.0	0.4	675.0	98.3	0.0	0
464.0	67.4	19.0	2.8	617.0	89.7	5.0	0.7
972.0	70.6	79.0	5.7	1294.0	94.0	11.0	0.8
555.0	80.6	0.0	0	686.0	99.6	2.0	0.3
1098.0	78.9	29.0	2.1	1369.0	98.4	2.0	0.1
1089.0	78.1	2.0	0.1	1368.0	98.1	1.0	0.1
599.0	85.8	0.0	0	697.0	99.9	0.0	0
1069.0	76.5	84.0	6.0	1376.0	98.4	2.0	0.1
518.0	74	0.0	0	685.0	97.9	3.0	0.4
474.0	67.7	6.0	0.9	689.0	98.4	5.0	0.7
973.0	69.3	166.0	11.8	1151.0	82.0	13.0	0.9
529.0	75.0	2.0	0.3	699.0	99.1	0.0	0
1601.0	75.5	0.0	0	2059.0	97.1	3.0	0.1
473.0	66.7	0.0	0	663.0	93.5	1.0	0.1
521.0	73.2	0.0	0	698.0	98.0	8.0	1.1
580.0	81.5	0.0	0	700.0	98.3	2.0	0.3
539.0	75.6	5.0	0.7	698.0	97.9	2.0	0.3
530.0	73.7	0.0	0	710.0	98.7	0.0	0

553.0	76.7	0.0	0	708.0	98.2	5.0	0.7
581.0	79.9	2.0	0.3	722.0	99.3	1.0	0.1
565.0	77.0	94.0	12.8	731.0	99.6	0.0	0
556.0	75.7	123.0	16.8	729.0	99.3	2.0	0.3
498.0	67.8	12.0	1.6	666.0	90.6	3.0	0.4
569.0	77.3	2.0	0.3	734.0	99.7	2.0	0.3
520.0	70.4	1.0	0.1	730.0	98.8	4.0	0.5
585.0	79.1	0.0	0	735.0	99.3	3.0	0.4
2329.0	78.1	0.0	0	2775.0	93.0	40.0	1.3
1792.0	79.8	1.0	0.0	2215.0	98.6	3.0	0.1
587.0	78.2	0.0	0	745.0	99.2	2.0	0.3
554.0	73.7	1.0	0.1	746.0	99.2	1.0	0.1
584.0	77.1	3.0	0.4	734.0	97.0	3.0	0.4
567.0	74.7	0.0	0	755.0	99.5	0.0	0
600.0	78.1	0.0	0	754.0	98.2	1.0	0.1
1751.0	75.9	8.0	0.3	2276.0	98.7	6.0	0.3
1071.0	69.1	129.0	8.3	1522.0	98.3	3.0	0.2
598.0	77.2	2.0	0.3	758.0	97.8	4.0	0.5
607.0	78.2	0.0	0	771.0	99.4	2.0	0.3
584.0	75.0	7.0	0.9	754.0	96.8	2.0	0.3
508.0	65.0	0.0	0	765.0	97.8	7.0	0.9
1252.0	79.8	0.0	0	1540.0	98.2	0.0	0
560.0	71.3	3.0	0.4	764.0	97.3	13.0	1.7
600.0	75.9	1.0	0.1	773.0	97.7	6.0	0.8
1851.0	77.7	54.0	2.3	2366.0	99.3	5.0	0.2
652.0	81.7	0.0	0	797.0	99.9	0.0	0
638.0	79.8	38.0	4.8	798.0	99.8	0.0	0
673.0	84.1	0.0	0	798.0	99.8	1.0	0.1
1862.0	77.2	1.0	0.0	2393.0	99.2	6.0	0.2
571.0	70.8	5.0	0.6	786.0	97.5	3.0	0.4
1621.0	66.9	40.0	1.7	1859.0	76.7	51.0	2.1
612.0	75.5	0.0	0	778.0	95.9	16.0	2.0
595.0	73.4	0.0	0	800.0	98.6	3.0	0.4
649.0	80.0	0.0	0	787.0	97.0	3.0	0.4
609.0	75.1	15.0	1.9	742.0	91.5	2.0	0.2
690.0	85.0	1.0	0.1	797.0	98.2	2.0	0.2
655.0	80.6	135.0	16.6	806.0	99.1	0.0	0
558.0	68.6	4.0	0.5	797.0	97.9	1.0	0.1
568.0	69.7	29.0	3.6	744.0	91.3	11.0	1.4
1194.0	73.3	14.0	0.9	1605.0	98.5	3.0	0.2
1313.0	79.7	0.0	0	1636.0	99.3	3.0	0.2
697.0	84.6	0.0	0	819.0	99.4	1.0	0.1
690.0	83.7	1.0	0.1	820.0	99.5	2.0	0.2
617.0	74.8	0.0	0	824.0	99.9	1.0	0.1
633.0	76.4	61.0	7.4	821.0	99.0	2.0	0.2
634.0	76.4	0.0	0	804.0	96.9	17.0	2.0
640.0	77.0	3.0	0.4	821.0	98.8	2.0	0.2
5943.0	79.3	36.0	0.5	7409.0	98.9	10.0	0.1
1316.0	78.8	0.0	0	1652.0	98.9	3.0	0.2
6660.0	72.4	337.0	3.7	8636.0	93.9	55.0	0.6

579.0	69.1	0.0	0	821.0	98.0	3.0	0.4
558.0	66.6	0.0	0	763.0	91.1	4.0	0.5
694.0	82.5	0.0	0	829.0	98.6	3.0	0.4
620.0	73.5	0.0	0	833.0	98.8	2.0	0.2
1346.0	79.6	5.0	0.3	1680.0	99.4	3.0	0.2
636.0	75	1.0	0.1	837.0	98.7	5.0	0.6
634.0	74.7	0.0	0	823.0	96.9	8.0	0.9
714.0	84.1	0.0	0	843.0	99.3	4.0	0.5
677.0	79.6	1.0	0.1	827.0	97.3	8.0	0.9
638.0	75.1	0.0	0	842.0	99.1	5.0	0.6
10575.0	73.1	84.0	0.6	13944.0	96.4	123.0	0.9
619.0	72.1	1.0	0.1	836.0	97.4	3.0	0.4
626.0	72.9	29.0	3.4	837.0	97.4	2.0	0.2
1284.0	74.7	15.0	0.9	1701.0	98.9	0.0	0
718.0	83.3	0.0	0	853.0	99.0	1.0	0.1
707.0	81.5	0.0	0	842.0	97.1	7.0	0.8
1400.0	80.5	1.0	0.1	1733.0	99.7	1.0	0.1
610.0	69.9	0.0	0	871.0	99.8	0.0	0
654.0	74.8	0.0	0	862.0	98.6	3.0	0.3
668.0	76.3	7.0	0.8	842.0	96.1	8.0	0.9
1240.0	70.5	6.0	0.3	1720.0	97.8	4.0	0.2
673.0	76.4	0.0	0	867.0	98.4	2.0	0.2
1344.0	76.1	0.0	0	1739.0	98.5	4.0	0.2
673.0	75.9	0.0	0	856.0	96.5	8.0	0.9
744.0	83.9	1.0	0.1	878.0	99.0	5.0	0.6
679.0	76.0	0.0	0	875.0	97.9	4.0	0.4
8222.0	70.5	73.0	0.6	11435.0	98.1	83.0	0.7
623.0	69.5	70.0	7.8	810.0	90.3	13.0	1.4
731.0	81.3	0.0	0	886.0	98.6	2.0	0.2
762.0	84.8	0.0	0	892.0	99.2	2.0	0.2
1476.0	82.0	0.0	0	1781.0	98.9	1.0	0.1
754.0	83.1	0.0	0	892.0	98.3	9.0	1.0
736.0	81.1	0.0	0	899.0	99.1	0.0	0
644.0	70.9	0.0	0	901.0	99.2	0.0	0
684.0	75.2	1.0	0.1	900.0	99.0	2.0	0.2
1387.0	76.2	0.0	0	1767.0	97.1	3.0	0.2
728.0	80	0.0	0	906.0	99.6	0.0	0
703.0	77.1	0.0	0	905.0	99.2	0.0	0
695.0	75.9	2.0	0.2	906.0	98.9	4.0	0.4
1344.0	73.2	7.0	0.4	1800.0	98.0	2.0	0.1
742.0	80.4	0.0	0	917.0	99.4	1.0	0.1
696.0	75.4	0.0	0	908.0	98.4	1.0	0.1
721.0	77.9	2.0	0.2	922.0	99.7	1.0	0.1
1397.0	75.4	8.0	0.4	1807.0	97.6	5.0	0.3
1338.0	72.0	2.0	0.1	1816.0	97.7	9.0	0.5
1225.0	65.8	1.0	0.1	1711.0	91.9	3.0	0.2
2712.0	72.7	8.0	0.2	3661.0	98.2	11.0	0.3
1350.0	72.3	0.0	0	1855.0	99.3	3.0	0.2
1320.0	70.6	5.0	0.3	1798.0	96.2	4.0	0.2
765.0	81.8	0.0	0	931.0	99.6	2.0	0.2

613.0	65.5	0.0	0	902.0	96.4	6.0	0.6
1391.0	74.3	0.0	0	1827.0	97.6	14.0	0.7
695.0	73.9	3.0	0.3	924.0	98.2	3.0	0.3
652.0	69.1	0.0	0	898.0	95.2	5.0	0.5
732.0	77.6	0.0	0	920.0	97.6	1.0	0.1
2103.0	74.1	0.0	0	2772.0	97.7	21.0	0.7
751.0	79.1	0.0	0	923.0	97.3	1.0	0.1
1410.0	74.2	7.0	0.4	1797.0	94.5	11.0	0.6
760.0	79.7	0.0	0	945.0	99.1	5.0	0.5
755.0	79.1	87.0	9.1	949.0	99.5	1.0	0.1
695.0	72.8	0.0	0	933.0	97.7	5.0	0.5
781.0	81.4	1.0	0.1	952.0	99.3	3.0	0.3
764.0	79.3	0.0	0	959.0	99.6	2.0	0.2
785.0	81.5	9.0	0.9	928.0	96.4	0.0	0
730.0	75.4	0.0	0	959.0	99.1	0.0	0
1567.0	80.8	1.0	0.1	1911.0	98.6	7.0	0.4
774.0	79.8	3.0	0.3	955.0	98.5	1.0	0.1
1511.0	77.8	4.0	0.2	1924.0	99.1	4.0	0.2
1442.0	74.3	0.0	0	1900.0	97.9	4.0	0.2
1326.0	68.2	3.0	0.2	1905.0	97.9	6.0	0.3
767.0	78.7	0.0	0	964.0	99.0	3.0	0.3
829.0	85.0	1.0	0.1	970.0	99.5	1.0	0.1
733.0	74.9	4.0	0.4	877.0	89.6	13.0	1.3
741.0	75.4	7.0	0.7	956.0	97.3	5.0	0.5
729.0	74.1	0.0	0	980.0	99.6	0.0	0
725.0	73.5	0.0	0	978.0	99.1	1.0	0.1
741.0	74.8	3.0	0.3	982.0	99.2	4.0	0.4
722.0	72.2	0.0	0	980.0	98	2.0	0.2
841.0	83.4	2.0	0.2	991.0	98.3	1.0	0.1
739.0	73.2	126.0	12.5	881.0	87.3	44.0	4.4
796.0	78.7	0.0	0	989.0	97.7	3.0	0.3
42477.0	66.0	2731.0	4.2	57629.0	89.6	1271.0	2.0
838.0	82.0	0.0	0	1017.0	99.5	1.0	0.1
793.0	77.5	5.0	0.5	1005.0	98.2	4.0	0.4
764.0	74.4	2.0	0.2	982.0	95.6	2.0	0.2
861.0	83.8	0.0	0	1018.0	99.0	2.0	0.2
859.0	83.1	0.0	0	1024.0	99.0	3.0	0.3
1518.0	73.3	0.0	0	2022.0	97.7	1.0	0.0
726.0	70.1	0.0	0	1005.0	97.1	18.0	1.7
1623.0	77.7	4.0	0.2	2053.0	98.2	14.0	0.7
800.0	76.4	3.0	0.3	1029.0	98.3	3.0	0.3
773.0	73.7	1.0	0.1	1022.0	97.4	1.0	0.1
2240.0	70.9	147.0	4.7	2803.0	88.8	22.0	0.7
827.0	78.2	3.0	0.3	1039.0	98.2	5.0	0.5
858.0	81.0	1.0	0.1	1043.0	98.5	2.0	0.2
1539.0	72.7	3.0	0.1	2090.0	98.7	9.0	0.4
4929.0	77.2	117.0	1.8	6307.0	98.8	19.0	0.3
800.0	75.1	3.0	0.3	1037.0	97.4	1.0	0.1
806.0	75.3	5.0	0.5	1059.0	99.0	0.0	0
744.0	69.4	2.0	0.2	1030.0	96.1	6.0	0.6

1482.0	69.0	6.0	0.3	2057.0	95.8	16.0	0.7
707.0	65.8	0.0	0	1071.0	99.7	1.0	0.1
669.0	62.1	52.0	4.8	1071.0	99.4	1.0	0.1
16493.0	76.4	357.0	1.7	21135.0	98.0	84.0	0.4
866.0	80.1	0.0	0	1077.0	99.6	2.0	0.2
871.0	80.5	0.0	0	1067.0	98.6	4.0	0.4
827.0	76.4	0.0	0	1064.0	98.2	7.0	0.6
840.0	77.6	0.0	0	1077.0	99.4	1.0	0.1
1696.0	78.1	4.0	0.2	2096.0	96.5	18.0	0.8
809.0	74.4	0.0	0	1058.0	97.3	2.0	0.2
1677.0	76.8	2.0	0.1	2090.0	95.7	9.0	0.4
71045.0	75.3	1985.0	2.1	89839.0	95.3	500.0	0.5
6288.0	71.6	341.0	3.9	8389.0	95.5	37.0	0.4
121716.0	71.5	4514.0	2.7	155596.0	91.4	3243.0	1.9
829.0	74.9	6.0	0.5	1089.0	98.4	7.0	0.6
1769.0	79.9	16.0	0.7	2183.0	98.6	7.0	0.3
7878.0	78.9	77.0	0.8	9826.0	98.4	14.0	0.1
1794.0	80.6	36.0	1.6	2211.0	99.4	5.0	0.2
890.0	79.9	0.0	0	1103.0	99.0	1.0	0.1
954.0	85.3	0.0	0	1105.0	98.7	3.0	0.3
824.0	73.3	0.0	0	1062.0	94.5	4.0	0.4
11519.0	73.1	255.0	1.6	15338.0	97.4	36.0	0.2
2416.0	71.5	5.0	0.1	3179.0	94.1	70.0	2.1
851.0	75.3	0.0	0	1109.0	98.1	3.0	0.3
866.0	76.6	2.0	0.2	1120.0	99.1	4.0	0.4
888.0	78.6	0.0	0	1126.0	99.6	3.0	0.3
835.0	73.6	0.0	0	1123.0	98.9	6.0	0.5
1852.0	81.1	124.0	5.4	2180.0	95.5	15.0	0.7
33451.0	71.1	1646.0	3.5	39769.0	84.6	978.0	2.1
840.0	73.1	0.0	0	1138.0	99.0	2.0	0.2
882.0	76.6	6.0	0.5	1099.0	95.4	14.0	1.2
927.0	80.4	1.0	0.1	1151.0	99.8	1.0	0.1
855.0	74.1	0.0	0	1140.0	98.8	0.0	0
896.0	77.1	0.0	0	1143.0	98.4	3.0	0.3
1846.0	79.4	12.0	0.5	2273.0	97.8	10.0	0.4
2717.0	77.9	5.0	0.1	3446.0	98.8	2.0	0.1
1764.0	75.7	104.0	4.5	2265.0	97.2	12.0	0.5
962.0	82.3	0.0	0	1161.0	99.3	1.0	0.1
954.0	81.2	2.0	0.2	1149.0	97.8	5.0	0.4
2513.0	70.8	148.0	4.2	3474.0	97.9	5.0	0.1
831.0	70.2	0.0	0	1183.0	100	0.0	0
5515.0	77.6	22.0	0.3	6842.0	96.2	50.0	0.7
944.0	79.7	0.0	0	1172.0	98.9	1.0	0.1
6613.0	69.7	198.0	2.1	8143.0	85.8	222.0	2.3
937.0	78.9	0.0	0	1161.0	97.8	7.0	0.6
7440.0	78.2	58.0	0.6	9346.0	98.2	27.0	0.3
1006.0	84.4	0.0	0	1176.0	98.7	2.0	0.2
37475.0	74.6	1134.0	2.3	46934.0	93.4	769.0	1.5
844.0	70.5	28.0	2.3	1181.0	98.7	3.0	0.3
2682.0	74.6	123.0	3.4	3432.0	95.5	44.0	1.2

1014.0	84.0	0.0	0	1189.0	98.5	4.0	0.3
35540.0	63.9	2983.0	5.4	44811.0	80.6	1259.0	2.3
1814.0	75.0	19.0	0.8	2347.0	97.0	40.0	1.7
935.0	77.2	0.0	0	1194.0	98.6	4.0	0.3
1005.0	82.5	26.0	2.1	1215.0	99.8	0.0	0
864.0	70.9	1.0	0.1	1197.0	98.2	3.0	0.2
981.0	80.4	2.0	0.2	1189.0	97.5	1.0	0.1
972.0	79.5	2.0	0.2	1205.0	98.5	2.0	0.2
1026.0	83.8	3.0	0.2	1212.0	98.9	2.0	0.2
880.0	71.7	1.0	0.1	1186.0	96.7	12.0	1.0
880.0	71.5	1.0	0.1	1194.0	97.1	12.0	1.0
894.0	72.7	0.0	0	1218.0	99.0	2.0	0.2
1831.0	74.4	3.0	0.1	2367.0	96.1	13.0	0.5
907.0	73.7	4.0	0.3	1200.0	97.5	5.0	0.4
995.0	80.7	0.0	0	1220.0	98.9	5.0	0.4
55825.0	66.5	1891.0	2.3	70106.0	83.5	1542.0	1.8
825.0	66.7	26.0	2.1	1005.0	81.2	19.0	1.5
963.0	77.8	0.0	0	1171.0	94.6	43.0	3.5
1800.0	72.6	10.0	0.4	2439.0	98.3	3.0	0.1
937.0	75.5	0.0	0	1211.0	97.6	9.0	0.7
854.0	68.7	12.0	1.0	1166.0	93.7	7.0	0.6
3688.0	74.0	5.0	0.1	4881.0	98.0	8.0	0.2
938.0	74.8	2.0	0.2	1242.0	99.0	3.0	0.2
955.0	75.7	0.0	0	1228.0	97.3	4.0	0.3
969.0	76.7	2.0	0.2	1229.0	97.3	3.0	0.2
1009.0	79.8	4.0	0.3	1236.0	97.7	2.0	0.2
998.0	78.8	9.0	0.7	1191.0	94.1	3.0	0.2
973.0	76.6	0.0	0	1259.0	99.1	0.0	0
980.0	77.0	1.0	0.1	1259.0	99.0	7.0	0.6
1032.0	81.1	4.0	0.3	1256.0	98.7	12.0	0.9
941.0	73.9	1.0	0.1	1259.0	98.9	6.0	0.5
804.0	63.2	3.0	0.2	1217.0	95.6	1.0	0.1
980.0	76.0	2.0	0.2	1268.0	98.4	5.0	0.4
3711.0	71.8	157.0	3.0	5026.0	97.2	6.0	0.1
3786.0	73.0	130.0	2.5	5130.0	99.0	6.0	0.1
1972.0	76.0	83.0	3.2	2551.0	98.3	3.0	0.1
9528.0	81.6	149.0	1.3	11499.0	98.5	21.0	0.2
1072.0	82.4	0.0	0	1291.0	99.2	1.0	0.1
2129.0	81.4	2.0	0.1	2588.0	98.9	4.0	0.2
993.0	75.7	0.0	0	1279.0	97.6	0.0	0
2977.0	75.6	0.0	0	3885.0	98.7	11.0	0.3
3952.0	74.4	60.0	1.1	5130.0	96.5	42.0	0.8
2085.0	78.4	5.0	0.2	2595.0	97.6	6.0	0.2
2042.0	76.7	0.0	0	2633.0	98.9	7.0	0.3
3052.0	76.2	14.0	0.3	3539.0	88.3	38.0	0.9
5448.0	67.9	325.0	4.1	7254.0	90.4	108.0	1.3
967.0	71.8	3.0	0.2	1312.0	97.5	0.0	0
12685.0	78.1	174.0	1.1	15713.0	96.8	66.0	0.4
1066.0	78.5	0.0	0	1318.0	97.1	4.0	0.3
995.0	72.7	1.0	0.1	1356.0	99.1	1.0	0.1

811.0	59.2	33.0	2.4	1280.0	93.5	10.0	0.7
1036.0	75.6	0.0	0	1284.0	93.7	31.0	2.3
1158.0	83.9	0.0	0	1355.0	98.2	9.0	0.7
1117.0	80.9	0.0	0	1376.0	99.6	4.0	0.3
1014.0	73.4	40.0	2.9	1332.0	96.4	5.0	0.4
1020.0	73.4	31.0	2.2	1376.0	99.1	6.0	0.4
2743.0	65.4	173.0	4.1	3356.0	80.0	99.0	2.4
998.0	71.2	0.0	0	1385.0	98.9	3.0	0.2
1138.0	80.9	0.0	0	1387.0	98.6	4.0	0.3
2096.0	74.1	6.0	0.2	2740.0	96.9	42.0	1.5
995.0	70.1	8.0	0.6	1291.0	91.0	66.0	4.7
1044.0	73.5	0.0	0	1386.0	97.6	9.0	0.6
1112.0	77.8	0.0	0	1391.0	97.3	10.0	0.7
2173.0	75.9	0.0	0	2829.0	98.8	8.0	0.3
1586.0	55.3	892.0	31.1	1921.0	67.0	29.0	1.0
1145.0	79.8	114.0	8.0	1421.0	99.1	4.0	0.3
1123.0	78.1	97.0	6.8	1428.0	99.4	5.0	0.3
1081.0	74.9	79.0	5.5	1387.0	96.1	14.0	1.0
14542.0	71.3	303.0	1.5	19430.0	95.3	72.0	0.4
1144.0	78.4	2.0	0.1	1424.0	97.6	2.0	0.1
1086.0	74.3	35.0	2.4	1394.0	95.4	18.0	1.2
1064.0	72.4	29.0	2.0	1459.0	99.3	3.0	0.2
2033.0	68.9	241.0	8.2	2787.0	94.5	2.0	0.1
2070.0	69.6	111.0	3.7	2383.0	80.1	40.0	1.3
1288.0	86.3	0.0	0	1474.0	98.8	7.0	0.5
2127.0	71.3	0.0	0	2924.0	98.0	17.0	0.6
976.0	65.2	46.0	3.1	1460.0	97.6	8.0	0.5
1124.0	75.1	4.0	0.3	1488.0	99.4	1.0	0.1
1180.0	78.6	0.0	0	1486.0	99.0	1.0	0.1
934.0	62.2	281.0	18.7	1358.0	90.4	12.0	0.8
2349.0	78.0	1.0	0.0	2959.0	98.2	5.0	0.2
1267.0	84.0	98.0	6.5	1488.0	98.7	1.0	0.1
985.0	65.3	0.0	0	1464.0	97.1	10.0	0.7
2353.0	77.3	12.0	0.4	2983.0	98.0	9.0	0.3
2412.0	79.2	0.0	0	2990.0	98.2	16.0	0.5
1062.0	69.3	2.0	0.1	1308.0	85.3	21.0	1.4
971.0	63.0	164.0	10.6	1186.0	77.0	28.0	1.8
4672.0	75.3	113.0	1.8	6036.0	97.2	25.0	0.4
1123.0	72.0	0.0	0	1450.0	92.9	9.0	0.6
1239.0	79.3	1.0	0.1	1535.0	98.2	2.0	0.1
3890.0	82.8	2.0	0.0	4637.0	98.7	15.0	0.3
1082.0	69.1	2.0	0.1	1510.0	96.4	12.0	0.8
2169.0	69.0	75.0	2.4	2872.0	91.4	69.0	2.2
1247.0	79.3	0.0	0	1559.0	99.2	3.0	0.2
2025.0	64.4	12.0	0.4	3062.0	97.4	29.0	0.9
1231.0	78.1	3.0	0.2	1565.0	99.3	1.0	0.1
1291.0	81.9	1.0	0.1	1542.0	97.8	5.0	0.3
7179.0	75.8	71.0	0.8	9227.0	97.5	41.0	0.4
9104.0	72.1	148.0	1.2	12157.0	96.2	107.0	0.8
1336.0	84.3	2.0	0.1	1572.0	99.2	4.0	0.3

1104.0	69.4	126.0	7.9	1563.0	98.3	10.0	0.6
3283.0	68.4	26.0	0.5	4671.0	97.3	1.0	0.0
1145.0	71.5	1.0	0.1	1576.0	98.4	5.0	0.3
1206.0	75.1	1.0	0.1	1590.0	99.1	6.0	0.4
8612.0	76.6	172.0	1.5	10962.0	97.5	67.0	0.6
1284.0	79.9	2.0	0.1	1594.0	99.2	1.0	0.1
2421.0	75.1	5.0	0.2	3042.0	94.4	1.0	0.0
1184.0	73.5	36.0	2.2	1594.0	98.9	5.0	0.3
1224.0	75.9	2.0	0.1	1587.0	98.4	7.0	0.4
7431.0	76.5	146.0	1.5	9592.0	98.7	27.0	0.3
1175.0	72.5	11.0	0.7	1591.0	98.1	1.0	0.1
5782.0	71.3	121.0	1.5	7720.0	95.2	91.0	1.1
1313.0	80.7	0.0	0	1600.0	98.3	8.0	0.5
1376.0	84.4	0.0	0	1615.0	99.0	8.0	0.5
1282.0	78.4	0.0	0	1628.0	99.5	2.0	0.1
2449.0	74.6	13.0	0.4	3211.0	97.8	24.0	0.7
4868.0	74.0	63.0	1.0	6479.0	98.5	9.0	0.1
3694.0	74.2	39.0	0.8	4668.0	93.8	64.0	1.3
1240.0	74.5	0.0	0	1659.0	99.7	0.0	0
1217.0	73.1	0.0	0	1653.0	99.3	2.0	0.1
1276.0	76.6	2.0	0.1	1616.0	97.1	0.0	0
3749.0	75.0	327.0	6.5	4943.0	98.9	13.0	0.3
4933.0	73.6	92.0	1.4	6483.0	96.7	70.0	1.0
1287.0	76.5	16.0	1.0	1644.0	97.7	4.0	0.2
1262.0	74.8	0.0	0	1671.0	99.1	5.0	0.3
1380.0	81.8	0.0	0	1676.0	99.3	3.0	0.2
1314.0	77.6	0.0	0	1674.0	98.9	6.0	0.4
3975.0	77.9	8.0	0.2	4979.0	97.6	10.0	0.2
1286.0	75.5	2.0	0.1	1688.0	99.1	1.0	0.1
2620.0	76.8	53.0	1.6	3283.0	96.3	30.0	0.9
3560.0	69.0	426.0	8.3	4257.0	82.5	117.0	2.3
1435.0	83.4	1.0	0.1	1703.0	99.0	3.0	0.2
1434.0	83.0	21.0	1.2	1722.0	99.7	3.0	0.2
1182.0	68.4	0.0	0	1662.0	96.2	19.0	1.1
6185.0	71.4	57.0	0.7	8516.0	98.3	17.0	0.2
1268.0	73.1	1.0	0.1	1629.0	93.9	9.0	0.5
1309.0	75.4	56.0	3.2	1590.0	91.6	7.0	0.4
2559.0	73.4	97.0	2.8	3207.0	92.0	49.0	1.4
1380.0	79.0	50.0	2.9	1592.0	91.2	15.0	0.9
1333.0	75.9	1.0	0.1	1648.0	93.9	1.0	0.1
1394.0	79.3	0.0	0	1742.0	99.1	3.0	0.2
1367.0	77.6	19.0	1.1	1751.0	99.4	4.0	0.2
1373.0	77.5	5.0	0.3	1700.0	96.0	11.0	0.6
1404.0	79.0	65.0	3.7	1695.0	95.4	21.0	1.2
1355.0	76.2	0.0	0	1749.0	98.4	6.0	0.3
1421.0	79.6	5.0	0.3	1776.0	99.5	2.0	0.1
5103.0	71.4	282.0	3.9	6654.0	93.1	55.0	0.8
9758.0	77.3	81.0	0.6	12260.0	97.1	103.0	0.8
1347.0	74.3	48.0	2.6	1795.0	99.0	5.0	0.3
1331.0	73.3	32.0	1.8	1668.0	91.9	28.0	1.5

1381.0	75.9	2.0	0.1	1804.0	99.1	7.0	0.4
1205.0	65.6	3.0	0.2	1755.0	95.6	6.0	0.3
1547.0	83.8	139.0	7.5	1833.0	99.3	2.0	0.1
1558.0	83.8	2.0	0.1	1850.0	99.5	3.0	0.2
1494.0	80.0	1.0	0.1	1782.0	95.4	10.0	0.5
3107.0	82.6	2.0	0.1	3705.0	98.5	9.0	0.2
4384.0	77.3	173.0	3.0	5245.0	92.4	24.0	0.4
2704.0	71.3	170.0	4.5	3616.0	95.3	9.0	0.2
5505.0	72.2	5.0	0.1	6718.0	88.1	155.0	2.0
1510.0	79.1	0.0	0	1890.0	99.0	5.0	0.3
3821.0	66.6	1031.0	18.0	5481.0	95.6	62.0	1.1
1325.0	68.9	64.0	3.3	1789.0	93.0	5.0	0.3
4362.0	75.5	41.0	0.7	5614.0	97.2	32.0	0.6
3280.0	84.9	4.0	0.1	3806.0	98.5	10.0	0.3
2979.0	77.1	2.0	0.1	3765.0	97.4	22.0	0.6
1566.0	80.6	9.0	0.5	1926.0	99.2	0.0	0
1475.0	75.9	6.0	0.3	1890.0	97.2	17.0	0.9
12577.0	71.7	730.0	4.2	15552.0	88.7	565.0	3.2
6694.0	68.7	64.0	0.7	7775.0	79.8	84.0	0.9
1587.0	81.1	4.0	0.2	1933.0	98.8	1.0	0.1
1580.0	80.6	52.0	2.7	1945.0	99.2	9.0	0.5
1578.0	80.3	0.0	0	1954.0	99.5	2.0	0.1
1501.0	75.8	2.0	0.1	1962.0	99.1	14.0	0.7
45409.0	63.3	2253.0	3.1	59861.0	83.4	1715.0	2.4
1579.0	79.1	0.0	0	1953.0	97.8	37.0	1.9
42204.0	70.5	469.0	0.8	49711.0	83.0	1029.0	1.7
1425.0	70.8	2.0	0.1	1952.0	97.0	9.0	0.4
1546.0	76.7	0.0	0	1987.0	98.6	9.0	0.4
1573.0	77.8	1.0	0.0	1977.0	97.8	10.0	0.5
1254.0	62.0	1.0	0.0	1954.0	96.7	5.0	0.2
860209.0	67.8	42692.0	3.4	1080546.0	85.2	22576.0	1.8
1691.0	83.4	2.0	0.1	2009.0	99.1	2.0	0.1
89692.0	68.1	2929.0	2.2	115895.0	87.9	2188.0	1.7
279887.0	72.5	10263.0	2.7	359009.0	93.0	5264.0	1.4
4706.0	76.8	5.0	0.1	5517.0	90.1	85.0	1.4
1741.0	85.0	7.0	0.3	2021.0	98.7	10.0	0.5
1603.0	78.0	0.0	0	2031.0	98.8	5.0	0.2
38907.0	72.7	369.0	0.7	48490.0	90.6	556.0	1.0
3120.0	75.5	5.0	0.1	3984.0	96.4	28.0	0.7
7915.0	76.5	117.0	1.1	9395.0	90.8	116.0	1.1
3212.0	77.6	271.0	6.5	4086.0	98.7	21.0	0.5
1592.0	76.8	10.0	0.5	2041.0	98.4	11.0	0.5
1659.0	79.6	6.0	0.3	2079.0	99.7	4.0	0.2
36637.0	73.2	700.0	1.4	48168.0	96.2	375.0	0.7
1693.0	81.0	0.0	0	2072.0	99.1	9.0	0.4
3052.0	73.0	70.0	1.7	4079.0	97.5	10.0	0.2
1698.0	81.2	0.0	0	2080.0	99.4	3.0	0.1
4634.0	73.8	48.0	0.8	5963.0	95.0	22.0	0.4
1551.0	73.8	25.0	1.2	1973.0	93.9	13.0	0.6
10633.0	71.9	101.0	0.7	14259.0	96.4	91.0	0.6

1602.0	75.8	56.0	2.6	2048.0	96.9	6.0	0.3
1490.0	69.6	57.0	2.7	2033.0	95.0	4.0	0.2
3383.0	78.8	115.0	2.7	4170.0	97.1	4.0	0.1
3313.0	77.0	0.0	0	4174.0	97.0	15.0	0.3
3725.0	85.9	66.0	1.5	4267.0	98.5	30.0	0.7
10810.0	70.8	212.0	1.4	14575.0	95.4	148.0	1.0
1607.0	73.2	62.0	2.8	2094.0	95.4	45.0	2.1
1556.0	70.9	28.0	1.3	2075.0	94.5	20.0	0.9
8137.0	74.0	337.0	3.1	10226.0	93.0	85.0	0.8
12077.0	68.6	302.0	1.7	16562.0	94.1	120.0	0.7
17262.0	71.2	331.0	1.4	21373.0	88.2	277.0	1.1
8079.0	73.2	220.0	2.0	10820.0	98.0	52.0	0.5
5048.0	76.1	110.0	1.7	6466.0	97.4	10.0	0.2
1542.0	69.6	10.0	0.5	2102.0	94.9	3.0	0.1
29559.0	60.6	2479.0	5.1	37382.0	76.6	846.0	1.7
19502.0	73.2	109.0	0.4	26201.0	98.4	113.0	0.4
5223.0	78.0	105.0	1.6	6559.0	98.0	54.0	0.8
3413.0	76.2	18.0	0.4	4315.0	96.4	46.0	1.0
1617.0	72.1	20.0	0.9	2180.0	97.2	15.0	0.7
1644.0	73.2	17.0	0.8	2218.0	98.7	7.0	0.3
1786.0	79.3	93.0	4.1	2223.0	98.7	4.0	0.2
4880.0	72.1	226.0	3.3	5952.0	87.9	121.0	1.8
1624.0	72.0	199.0	8.8	2136.0	94.6	33.0	1.5
75966.0	67.1	3717.0	3.3	98405.0	86.9	1909.0	1.7
33712.0	70.8	436.0	0.9	44673.0	93.8	492.0	1.0
1713.0	75.3	0.0	0	2077.0	91.3	36.0	1.6
5391.0	78.2	16.0	0.2	6796.0	98.6	30.0	0.4
1790.0	77.8	7.0	0.3	2288.0	99.4	4.0	0.2
1832.0	79.2	3.0	0.1	2284.0	98.7	7.0	0.3
4918.0	70.8	188.0	2.7	6433.0	92.5	113.0	1.6
4664.0	66.8	708.0	10.1	5760.0	82.5	114.0	1.6
1870.0	80.3	0.0	0	2304.0	98.9	5.0	0.2
1805.0	77.1	77.0	3.3	2293.0	97.9	5.0	0.2
16171.0	52.9	3942.0	12.9	20948.0	68.5	502.0	1.6
5244.0	74.3	125.0	1.8	6926.0	98.1	15.0	0.2
1756.0	74.4	50.0	2.1	2153.0	91.2	35.0	1.5
25208.0	71.1	629.0	1.8	32223.0	90.9	736.0	2.1
33152.0	66.8	293.0	0.6	46278.0	93.2	179.0	0.4
20006.0	69.8	2177.0	7.6	25481.0	88.9	965.0	3.4
5515.0	76.1	109.0	1.5	7093.0	97.9	52.0	0.7
24448.0	71.6	439.0	1.3	32948.0	96.6	146.0	0.4
1569.0	64.0	57.0	2.3	2228.0	90.9	37.0	1.5
3502.0	71.4	15.0	0.3	4779.0	97.4	59.0	1.2
1725.0	70.3	1.0	0.0	2388.0	97.3	2.0	0.1
3952.0	80.5	7.0	0.1	4861.0	99.0	17.0	0.3
1920.0	78.1	36.0	1.5	2334.0	95.0	13.0	0.5
16238.0	73.4	429.0	1.9	21448.0	96.9	97.0	0.4
5630.0	76.2	129.0	1.7	7294.0	98.7	35.0	0.5
33154.0	74.7	576.0	1.3	43334.0	97.7	235.0	0.5
1848.0	75.0	141.0	5.7	2362.0	95.8	13.0	0.5

18545.0	75.2	213.0	0.9	22991.0	93.2	376.0	1.5
1897.0	76.4	16.0	0.6	2418.0	97.4	9.0	0.4
1694.0	68.0	6.0	0.2	2447.0	98.2	5.0	0.2
2077.0	83.2	201.0	8.1	2455.0	98.4	16.0	0.6
1907.0	75.9	26.0	1.0	2405.0	95.7	18.0	0.7
1936.0	77.0	0.0	0	2474.0	98.4	14.0	0.6
1850.0	73.6	146.0	5.8	2496.0	99.2	1.0	0.0
3956.0	78.5	31.0	0.6	4951.0	98.2	39.0	0.8
1994.0	78.7	0.0	0	2514.0	99.2	4.0	0.2
7802.0	76.8	255.0	2.5	9665.0	95.2	33.0	0.3
7627.0	75.1	521.0	5.1	9523.0	93.7	60.0	0.6
1934.0	76.1	196.0	7.7	2507.0	98.7	5.0	0.2
32623.0	67.5	1469.0	3.0	45274.0	93.7	231.0	0.5
1902.0	74.3	1.0	0.0	2524.0	98.6	6.0	0.2
2168.0	84.7	0.0	0	2544.0	99.4	7.0	0.3
1982.0	77.4	0.0	0	2532.0	98.9	7.0	0.3
73528.0	71.6	2542.0	2.5	95771.0	93.2	1331.0	1.3
1780.0	69.0	41.0	1.6	2504.0	97.1	6.0	0.2
17464.0	75.2	228.0	1.0	22675.0	97.6	61.0	0.3
1990.0	76.9	9.0	0.3	2532.0	97.8	18.0	0.7
26176.0	63.2	1138.0	2.7	34409.0	83.1	867.0	2.1
22764.0	72.7	659.0	2.1	27558.0	88.1	531.0	1.7
3368.0	64.5	63.0	1.2	4158.0	79.7	126.0	2.4
1859.0	70.9	44.0	1.7	2520.0	96.1	34.0	1.3
28513.0	77.1	624.0	1.7	36091.0	97.5	100.0	0.3
2183.0	82.2	1.0	0.0	2633.0	99.1	4.0	0.2
2177.0	81.5	40.0	1.5	2644.0	99.0	17.0	0.6
2114.0	78.5	0.0	0	2671.0	99.2	4.0	0.1
21278.0	71.6	561.0	1.9	28645.0	96.4	234.0	0.8
67746.0	71.6	2421.0	2.6	88051.0	93.0	1240.0	1.3
2129.0	78.0	1.0	0.0	2690.0	98.5	6.0	0.2
2286.0	83.2	0.0	0	2714.0	98.8	9.0	0.3
2233.0	80.9	0.0	0	2710.0	98.2	13.0	0.5
13841.0	71.5	540.0	2.8	17985.0	93.0	591.0	3.1
4267.0	77.0	75.0	1.4	5501.0	99.3	11.0	0.2
2022.0	72.4	60.0	2.2	2705.0	96.9	16.0	0.6
2105.0	75.4	70.0	2.5	2773.0	99.4	5.0	0.2
17739.0	79.4	404.0	1.8	21784.0	97.6	168.0	0.8
1966.0	70.3	111.0	4.0	2737.0	97.8	9.0	0.3
2096.0	74.7	45.0	1.6	2612.0	93.1	32.0	1.1
21822.0	70.6	524.0	1.7	29074.0	94.0	622.0	2.0
5972.0	70.7	175.0	2.1	8164.0	96.6	43.0	0.5
4252.0	75.3	58.0	1.0	5452.0	96.5	26.0	0.5
11674.0	68.7	179.0	1.1	14179.0	83.4	402.0	2.4
2106.0	74.1	49.0	1.7	2813.0	98.9	6.0	0.2
4361.0	76.5	108.0	1.9	5612.0	98.4	25.0	0.4
12641.0	73.4	1460.0	8.5	15926.0	92.5	294.0	1.7
2205.0	76.7	1.0	0.0	2771.0	96.4	19.0	0.7
2165.0	75.2	8.0	0.3	2820.0	98.0	30.0	1.0
2202.0	76.4	0.0	0	2840.0	98.5	13.0	0.5

9065.0	78.6	515.0	4.5	11100.0	96.2	114.0	1.0
4450.0	77.0	0.0	0	5732.0	99.2	6.0	0.1
2242.0	76.7	3.0	0.1	2868.0	98.1	37.0	1.3
5885.0	66.5	125.0	1.4	8471.0	95.7	66.0	0.7
2420.0	81.7	12.0	0.4	2938.0	99.2	13.0	0.4
32567.0	73.1	931.0	2.1	42052.0	94.4	585.0	1.3
2155.0	72.3	2.0	0.1	2899.0	97.2	11.0	0.4
1928.0	64.7	13.0	0.4	2891.0	97.0	40.0	1.3
2229.0	74.5	101.0	3.4	2943.0	98.3	5.0	0.2
71609.0	68.3	3193.0	3.0	91866.0	87.6	1910.0	1.8
2275.0	75.7	16.0	0.5	2960.0	98.5	6.0	0.2
1897.0	62.4	21.0	0.7	1960.0	64.5	38.0	1.3
4432.0	72.8	122.0	2.0	5981.0	98.2	23.0	0.4
2306.0	75.3	3.0	0.1	3007.0	98.1	17.0	0.6
2151.0	70.1	1.0	0.0	2624.0	85.6	50.0	1.6
2354.0	76.7	91.0	3.0	3013.0	98.1	6.0	0.2
2302.0	74.8	218.0	7.1	3036.0	98.6	11.0	0.4
2429.0	78.9	1.0	0.0	3052.0	99.2	7.0	0.2
11762.0	76.0	126.0	0.8	14847.0	95.9	102.0	0.7
2432.0	78.4	42.0	1.4	3035.0	97.8	12.0	0.4
6701.0	71.6	80.0	0.9	8417.0	89.9	104.0	1.1
15957.0	70.3	191.0	0.8	21860.0	96.3	153.0	0.7
2474.0	75.8	18.0	0.6	3153.0	96.6	21.0	0.6
2473.0	75.5	25.0	0.8	3134.0	95.6	50.0	1.5
2793.0	85.2	40.0	1.2	3228.0	98.5	17.0	0.5
2389.0	72.9	29.0	0.9	3184.0	97.1	15.0	0.5
55701.0	73.5	1259.0	1.7	68273.0	90.1	1087.0	1.4
11965.0	72.1	189.0	1.1	15272.0	92.1	140.0	0.8
10861.0	81.3	401.0	3.0	12787.0	95.7	84.0	0.6
70109.0	74.8	1587.0	1.7	90170.0	96.2	635.0	0.7
20651.0	77.1	331.0	1.2	25052.0	93.5	311.0	1.2
2469.0	73.7	13.0	0.4	3228.0	96.4	17.0	0.5
13329.0	79.5	109.0	0.7	16415.0	98.0	119.0	0.7
7395.0	73.0	264.0	2.6	9823.0	97.0	52.0	0.5
7076.0	69.8	90.0	0.9	9433.0	93.0	270.0	2.7
47299.0	69.5	1176.0	1.7	64353.0	94.5	933.0	1.4
14798.0	72.2	497.0	2.4	19612.0	95.7	249.0	1.2
55992.0	74.3	821.0	1.1	73300.0	97.3	527.0	0.7
5219.0	76.2	2.0	0.0	6552.0	95.7	42.0	0.6
25767.0	74.8	241.0	0.7	33534.0	97.4	190.0	0.6
2661.0	77.2	1.0	0.0	3251.0	94.3	43.0	1.2
32580.0	72.6	977.0	2.2	43715.0	97.5	142.0	0.3
2756.0	79.8	93.0	2.7	3381.0	97.9	20.0	0.6
5021.0	72.6	201.0	2.9	6603.0	95.5	81.0	1.2
4249.0	61.4	318.0	4.6	6362.0	92.0	102.0	1.5
6766.0	65.2	1098.0	10.6	8446.0	81.4	218.0	2.1
2581.0	74.3	14.0	0.4	3394.0	97.7	27.0	0.8
2745.0	77.9	0.0	0	3479.0	98.7	12.0	0.3
10446.0	73.9	306.0	2.2	13296.0	94.1	111.0	0.8
2171.0	60.9	15.0	0.4	3248.0	91.1	22.0	0.6

2868.0	80.2	0.0	0	3492.0	97.6	26.0	0.7
2733.0	76.2	38.0	1.1	3492.0	97.4	18.0	0.5
5216.0	72.7	31.0	0.4	6999.0	97.5	49.0	0.7
2870.0	79.0	65.0	1.8	3556.0	97.9	15.0	0.4
5446.0	74.7	10.0	0.1	7129.0	97.8	39.0	0.5
2533.0	69.4	135.0	3.7	3570.0	97.8	43.0	1.2
2761.0	75.6	11.0	0.3	3557.0	97.4	41.0	1.1
10947.0	74.6	467.0	3.2	13980.0	95.2	204.0	1.4
2833.0	77.1	72.0	2.0	3456.0	94.1	49.0	1.3
24167.0	73.0	297.0	0.9	31937.0	96.5	187.0	0.6
5378.0	73.1	159.0	2.2	6898.0	93.8	141.0	1.9
2743.0	74.4	23.0	0.6	3622.0	98.2	19.0	0.5
2609.0	69.5	84.0	2.2	3664.0	97.6	22.0	0.6
41933.0	74.4	813.0	1.4	54762.0	97.2	405.0	0.7
2733.0	72.6	53.0	1.4	3674.0	97.7	15.0	0.4
65718.0	72.4	3462.0	3.8	84895.0	93.5	1577.0	1.7
2872.0	75.9	7.0	0.2	3695.0	97.6	12.0	0.3
2995.0	78.8	112.0	2.9	3754.0	98.8	10.0	0.3
2761.0	72.5	100.0	2.6	3578.0	93.9	20.0	0.5
11071.0	72.5	333.0	2.2	14725.0	96.5	31.0	0.2
3240.0	84.1	30.0	0.8	3721.0	96.6	19.0	0.5
2594.0	67.2	45.0	1.2	3222.0	83.5	41.0	1.1
3103.0	79.5	29.0	0.7	3808.0	97.5	28.0	0.7
12273.0	78.4	122.0	0.8	15396.0	98.4	65.0	0.4
2690.0	68.6	32.0	0.8	3802.0	97.0	9.0	0.2
2867.0	72.9	1.0	0.0	3831.0	97.4	5.0	0.1
3122.0	79.0	3.0	0.1	3917.0	99.1	14.0	0.4
9375.0	79.0	85.0	0.7	11170.0	94.1	174.0	1.5
70187.0	67.4	6564.0	6.3	88687.0	85.1	1961.0	1.9
6016.0	73.4	37.0	0.5	8108.0	98.9	33.0	0.4
6125.0	74.3	239.0	2.9	7874.0	95.5	180.0	2.2
14467.0	70.1	774.0	3.8	18756.0	90.9	383.0	1.9
3198.0	77.4	1.0	0.0	4009.0	97.0	4.0	0.1
6396.0	77.3	2.0	0.0	8211.0	99.2	11.0	0.1
2690.0	65.0	113.0	2.7	3808.0	92.0	21.0	0.5
22276.0	76.4	933.0	3.2	28560.0	98.0	109.0	0.4
12287.0	73.7	229.0	1.4	16328.0	97.9	54.0	0.3
3365.0	80.6	62.0	1.5	4068.0	97.4	11.0	0.3
6390.0	76.4	58.0	0.7	8250.0	98.6	35.0	0.4
15669.0	74.4	307.0	1.5	20032.0	95.2	230.0	1.1
3181.0	74.4	7.0	0.2	4202.0	98.3	11.0	0.3
6686.0	78.2	74.0	0.9	8447.0	98.7	14.0	0.2
5738.0	66.5	106.0	1.2	8331.0	96.6	40.0	0.5
3459.0	80.2	19.0	0.4	4178.0	96.9	30.0	0.7
3246.0	74.9	39.0	0.9	4207.0	97.1	37.0	0.9
3333.0	76.5	192.0	4.4	4268.0	98.0	15.0	0.3
3563.0	81.6	232.0	5.3	4220.0	96.6	29.0	0.7
8755.0	66.6	202.0	1.5	12652.0	96.2	72.0	0.5
3564.0	81.1	18.0	0.4	4350.0	99.0	27.0	0.6
15550.0	70.7	373.0	1.7	20488.0	93.1	235.0	1.1

9760.0	73.0	251.0	1.9	12753.0	95.4	99.0	0.7
33889.0	69.0	349.0	0.7	47248.0	96.2	114.0	0.2
3205.0	71.6	101.0	2.3	4280.0	95.6	10.0	0.2
3320.0	74.0	3.0	0.1	4409.0	98.3	15.0	0.3
41885.0	71.8	1452.0	2.5	57002.0	97.7	169.0	0.3
3205.0	70.9	88.0	1.9	4426.0	97.9	10.0	0.2
2986.0	66.0	576.0	12.7	4152.0	91.8	82.0	1.8
3321.0	73.0	45.0	1.0	4471.0	98.3	19.0	0.4
3339.0	72.7	95.0	2.1	4424.0	96.4	62.0	1.4
3579.0	77.5	8.0	0.2	4554.0	98.6	6.0	0.1
15723.0	67.3	364.0	1.6	22268.0	95.4	112.0	0.5
18310.0	77.0	578.0	2.4	22936.0	96.5	237.0	1.0
3406.0	70.8	12.0	0.2	4720.0	98.1	18.0	0.4
6386.0	66.1	953.0	9.9	7400.0	76.7	635.0	6.6
3733.0	76.5	64.0	1.3	4565.0	93.5	75.0	1.5
3652.0	74.7	101.0	2.1	4671.0	95.5	46.0	0.9
3754.0	76.5	7.0	0.1	4824.0	98.3	14.0	0.3
18244.0	73.8	453.0	1.8	23883.0	96.5	292.0	1.2
7356.0	74.3	90.0	0.9	9784.0	98.8	21.0	0.2
3962.0	79.3	170.0	3.4	4852.0	97.1	15.0	0.3
7182.0	71.9	70.0	0.7	9256.0	92.6	146.0	1.5
10085.0	65.5	71.0	0.5	14771.0	95.9	47.0	0.3
3815.0	73.4	105.0	2.0	4925.0	94.8	58.0	1.1
4129.0	79.5	0.0	0	5099.0	98.1	25.0	0.5
78223.0	73.1	3300.0	3.1	102848.0	96.1	769.0	0.7
4126.0	76.7	18.0	0.3	5337.0	99.2	12.0	0.2
3904.0	72.3	17.0	0.3	5297.0	98.1	21.0	0.4
32129.0	66.1	861.0	1.8	42868.0	88.1	229.0	0.5
3795.0	69.5	11.0	0.2	5221.0	95.7	42.0	0.8
3774.0	68.9	103.0	1.9	5011.0	91.4	35.0	0.6
8242.0	74.8	366.0	3.3	10762.0	97.6	89.0	0.8
3830.0	69.3	316.0	5.7	5310.0	96.1	10.0	0.2
11491.0	68.4	603.0	3.6	15436.0	91.9	228.0	1.4
4234.0	75.3	175.0	3.1	5259.0	93.6	41.0	0.7
8796.0	77.5	113.0	1.0	10788.0	95.1	130.0	1.1
4492.0	78.6	89.0	1.6	5617.0	98.2	12.0	0.2
8121.0	70.8	326.0	2.8	11199.0	97.7	37.0	0.3
4340.0	75.6	50.0	0.9	5615.0	97.8	43.0	0.7
17260.0	74.4	277.0	1.2	22779.0	98.2	112.0	0.5
4095.0	70.4	159.0	2.7	5767.0	99.1	8.0	0.1
8593.0	73.3	244.0	2.1	11360.0	96.9	44.0	0.4
9010.0	76.6	279.0	2.4	11553.0	98.3	24.0	0.2
4593.0	77.9	85.0	1.4	5537.0	93.9	92.0	1.6
74591.0	73.9	2288.0	2.3	97316.0	96.4	968.0	1.0
13933.0	75.7	248.0	1.3	18131.0	98.6	80.0	0.4
4425.0	71.3	1.0	0.0	6134.0	98.8	22.0	0.4
17684.0	70.8	520.0	2.1	24217.0	97.0	312.0	1.3
13002.0	69.2	192.0	1.0	18238.0	97.1	89.0	0.5
4679.0	74.2	220.0	3.5	5986.0	95.0	74.0	1.2
4673.0	74.1	170.0	2.7	5943.0	94.2	37.0	0.6

4819.0	76.3	23.0	0.4	6117.0	96.8	20.0	0.3
7809.0	61.8	222.0	1.8	11374.0	90.0	112.0	0.9
36102.0	71.0	1396.0	2.7	49622.0	97.6	163.0	0.3
4678.0	73.1	14.0	0.2	6289.0	98.3	28.0	0.4
4283.0	66.6	7.0	0.1	6134.0	95.3	46.0	0.7
214412.0	72.4	8000.0	2.7	285378.0	96.3	2273.0	0.8
8998.0	69.7	291.0	2.3	11989.0	92.9	75.0	0.6
9142.0	70.8	248.0	1.9	12228.0	94.7	74.0	0.6
9577.0	74.1	250.0	1.9	12510.0	96.7	79.0	0.6
5182.0	76.9	6.0	0.1	6660.0	98.8	20.0	0.3
4818.0	71.2	651.0	9.6	6590.0	97.4	42.0	0.6
4781.0	69.7	69.0	1.0	6491.0	94.6	105.0	1.5
10202.0	73.3	207.0	1.5	13662.0	98.2	23.0	0.2
10167.0	72.6	195.0	1.4	13085.0	93.4	203.0	1.5
9921.0	70.7	463.0	3.3	13325.0	94.9	26.0	0.2
5499.0	77.5	511.0	7.2	6978.0	98.4	39.0	0.6
16053.0	75.0	602.0	2.8	20609.0	96.3	101.0	0.5
5006.0	69.7	197.0	2.7	6406.0	89.2	59.0	0.8
5472.0	75.4	32.0	0.4	7102.0	97.9	63.0	0.9
5064.0	69.6	245.0	3.4	6535.0	89.8	104.0	1.4
10674.0	73.2	154.0	1.1	14180.0	97.2	56.0	0.4
5606.0	75.2	12.0	0.2	7177.0	96.2	53.0	0.7
5315.0	70.9	0.0	0	7210.0	96.2	31.0	0.4
11528.0	75.5	462.0	3.0	13799.0	90.4	176.0	1.2
15625.0	67.1	295.0	1.3	21811.0	93.7	101.0	0.4
5175.0	66.0	345.0	4.4	7348.0	93.7	26.0	0.3
11578.0	72.4	197.0	1.2	15304.0	95.8	172.0	1.1
6266.0	78.1	8.0	0.1	7878.0	98.2	36.0	0.4
17066.0	70.8	570.0	2.4	22942.0	95.2	67.0	0.3
18282.0	75.5	293.0	1.2	23557.0	97.3	172.0	0.7
20501.0	63.3	573.0	1.8	28229.0	87.1	142.0	0.4
11944.0	73.4	378.0	2.3	15597.0	95.9	113.0	0.7
6087.0	74.8	17.0	0.2	7531.0	92.5	98.0	1.2
6509.0	79.5	11.0	0.1	8050.0	98.3	26.0	0.3
12137.0	73.9	435.0	2.6	15500.0	94.4	146.0	0.9
6334.0	76.6	22.0	0.3	8116.0	98.1	13.0	0.2
11859.0	71.3	361.0	2.2	16409.0	98.7	57.0	0.3
12981.0	77.6	192.0	1.1	16417.0	98.1	119.0	0.7
5907.0	69.6	415.0	4.9	7390.0	87.1	126.0	1.5
5338.0	62.9	104.0	1.2	8243.0	97.1	31.0	0.4
6142.0	70.8	242.0	2.8	8367.0	96.5	37.0	0.4
6787.0	78.0	137.0	1.6	8483.0	97.5	84.0	1.0
20180.0	75.9	562.0	2.1	26173.0	98.5	105.0	0.4
19943.0	74.6	501.0	1.9	26327.0	98.5	65.0	0.2
24960.0	69.3	333.0	0.9	34559.0	96.0	201.0	0.6
27234.0	75.1	271.0	0.7	35469.0	97.8	187.0	0.5
13187.0	71.9	450.0	2.5	17817.0	97.1	121.0	0.7
13185.0	71.4	954.0	5.2	16825.0	91.1	241.0	1.3
44398.0	68.1	1085.0	1.7	62761.0	96.3	263.0	0.4
7300.0	78.1	12.0	0.1	9193.0	98.4	20.0	0.2

7429.0	77.4	55.0	0.6	9502.0	99.0	22.0	0.2
13817.0	70.5	676.0	3.4	18584.0	94.8	104.0	0.5
14893.0	72.6	913.0	4.5	19656.0	95.9	100.0	0.5
15505.0	75.2	311.0	1.5	19670.0	95.4	141.0	0.7
64400.0	69.2	2240.0	2.4	88297.0	94.9	382.0	0.4
7830.0	74.3	258.0	2.4	10379.0	98.5	44.0	0.4
14733.0	69.6	1591.0	7.5	20278.0	95.8	219.0	1.0
7905.0	73.4	155.0	1.4	10191.0	94.6	51.0	0.5
57316.0	74.7	1078.0	1.4	74988.0	97.8	404.0	0.5
16551.0	74.6	65.0	0.3	21750.0	98.1	91.0	0.4
48292.0	72.5	748.0	1.1	64945.0	97.5	487.0	0.7
8488.0	75.3	27.0	0.2	11077.0	98.3	65.0	0.6
8681.0	75.7	424.0	3.7	11289.0	98.5	60.0	0.5
8762.0	76.2	216.0	1.9	11235.0	97.7	90.0	0.8
8259.0	69.5	92.0	0.8	11650.0	98.0	22.0	0.2
8310.0	67.7	423.0	3.4	11788.0	96.1	114.0	0.9
9206.0	74.1	171.0	1.4	12006.0	96.6	215.0	1.7
8858.0	70.6	315.0	2.5	11469.0	91.4	188.0	1.5
26455.0	68.4	1406.0	3.6	36508.0	94.4	419.0	1.1
9605.0	69.9	59.0	0.4	13311.0	96.8	38.0	0.3
9857.0	70.5	363.0	2.6	13087.0	93.6	227.0	1.6
21880.0	72.2	328.0	1.1	29630.0	97.8	119.0	0.4
23961.0	68.1	569.0	1.6	33505.0	95.2	155.0	0.4
12544.0	69.2	288.0	1.6	17493.0	96.5	108.0	0.6
13152.0	69.9	146.0	0.8	17800.0	94.6	328.0	1.7
13042.0	67.0	277.0	1.4	18828.0	96.7	104.0	0.5
15184.0	70.1	212.0	1.0	21189.0	97.9	103.0	0.5
17502.0	72.9	583.0	2.4	23650.0	98.5	68.0	0.3
18657.0	76.5	222.0	0.9	23471.0	96.2	107.0	0.4
19729.0	76.4	511.0	2.0	25151.0	97.4	253.0	1.0
40461.0	71.1	1173.0	2.1	55295.0	97.2	448.0	0.8
21303.0	71.3	219.0	0.7	29425.0	98.4	136.0	0.5
424.0	76.8	0.0	0	514.0	93.1	0.0	0
847.0	70.5	34.0	2.8	1015.0	84.4	10.0	0.8
1661.0	73.9	36.0	1.6	2125.0	94.6	6.0	0.3
232.0	72.5	1.0	0.3	290.0	90.6	7.0	2.2
1666.0	69.0	197.0	8.2	2038.0	84.4	17.0	0.7
2880.0	74.0	88.0	2.3	3540.0	90.9	66.0	1.7
497.0	78.8	1.0	0.2	609.0	96.5	7.0	1.1
429.0	53.0	99.0	12.2	537.0	66.4	3.0	0.4
2333.0	75.1	13.0	0.4	2869.0	92.4	22.0	0.7
739.0	73.5	0.0	0	980.0	97.4	5.0	0.5
902.0	81.9	0.0	0	1068.0	96.9	1.0	0.1
469.0	81.3	0.0	0	568.0	98.4	1.0	0.2
628.0	82.6	0.0	0	733.0	96.4	4.0	0.5
1378.0	78.1	3.0	0.2	1716.0	97.3	6.0	0.3
937.0	83.0	5.0	0.4	1112.0	98.5	1.0	0.1
2382.0	81.7	1.0	0.0	2866.0	98.3	8.0	0.3
1288.0	80.6	1.0	0.1	1586.0	99.2	1.0	0.1
471.0	69.7	7.0	1.0	652.0	96.5	5.0	0.7

1001.0	82.6	0.0	0	1203.0	99.3	3.0	0.2
4788.0	73.7	110.0	1.7	6245.0	96.2	35.0	0.5
2862.0	79.0	34.0	0.9	3489.0	96.3	15.0	0.4
1470.0	81.4	2.0	0.1	1774.0	98.3	5.0	0.3
1025.0	81.2	0.0	0	1240.0	98.3	12.0	1.0
1403.0	75.8	43.0	2.3	1722.0	93.1	44.0	2.4
1026.0	74.2	1.0	0.1	1329.0	96.2	6.0	0.4
3965.0	75.7	229.0	4.4	5069.0	96.8	28.0	0.5
1484.0	80.4	4.0	0.2	1811.0	98.1	2.0	0.1
816.0	77.3	0.0	0	1044.0	98.9	0.0	0
592.0	61.3	5.0	0.5	954.0	98.8	0.0	0
284.0	76.6	16.0	4.3	368.0	99.2	0.0	0
819.0	80.1	0.0	0	1001.0	97.8	8.0	0.8
566.0	73.6	0.0	0	749.0	97.4	4.0	0.5
185.0	67.0	1.0	0.4	255.0	92.4	3.0	1.1
1452.0	76.0	2.0	0.1	1876.0	98.2	10.0	0.5
876.0	73.3	54.0	4.5	1180.0	98.7	2.0	0.2
1206.0	78.4	0.0	0	1525.0	99.1	8.0	0.5
1587.0	81.3	0.0	0	1933.0	99.0	7.0	0.4
1648.0	78.4	3.0	0.1	2086.0	99.3	5.0	0.2
873.0	80.8	4.0	0.4	1066.0	98.7	3.0	0.3
2067.0	82.4	2.0	0.1	2480.0	98.9	0.0	0
556.0	75.1	0.0	0	732.0	98.9	2.0	0.3
1914.0	76.0	4.0	0.2	2458.0	97.5	9.0	0.4
1332.0	81.8	0.0	0	1610.0	98.9	5.0	0.3
1090.0	77.4	0.0	0	1393.0	98.9	1.0	0.1
3105.0	75.4	22.0	0.5	4074.0	98.9	8.0	0.2
1766.0	75.6	74.0	3.2	2313.0	99.0	8.0	0.3
532.0	75.0	0.0	0	701.0	98.9	1.0	0.1
410.0	72.8	6.0	1.1	560.0	99.5	2.0	0.4
660.0	80.3	13.0	1.6	798.0	97.1	3.0	0.4
110.0	63.2	0.0	0	172.0	98.9	0.0	0
839.0	76.3	0.0	0	1093.0	99.4	4.0	0.4
310.0	63.5	12.0	2.5	464.0	95.1	5.0	1.0
262.0	73.0	1.0	0.3	357.0	99.4	0.0	0
857.0	68.9	25.0	2.0	1237.0	99.5	1.0	0.1
176.0	72.7	0.0	0	241.0	99.6	0.0	0
121.0	73.3	0.0	0	151.0	91.5	0.0	0
334.0	80.9	1.0	0.2	408.0	98.8	1.0	0.2
147.0	78.6	0.0	0	187.0	100	0.0	0
143.0	77.7	0.0	0	184.0	100	0.0	0
1181.0	77.9	15.0	1.0	1504.0	99.1	5.0	0.3
1252.0	74.0	18.0	1.1	1677.0	99.2	3.0	0.2
2527.0	77.2	7.0	0.2	3244.0	99.1	11.0	0.3
9998.0	73.7	543.0	4	13431.0	98.9	20.0	0.1
970.0	73.7	2.0	0.2	1293.0	98.2	1.0	0.1
1402.0	76.2	0.0	0	1829.0	99.4	2.0	0.1
280.0	78.9	1.0	0.3	353.0	99.4	1.0	0.3
236.0	70.9	0.0	0	323.0	97.0	1.0	0.3
2474.0	81.0	40.0	1.3	3009.0	98.6	20.0	0.7

1278.0	78.8	0.0	0	1577.0	97.3	1.0	0.1
3306.0	76.2	3.0	0.1	4147.0	95.5	4.0	0.1
1042.0	72.9	1.0	0.1	1421.0	99.4	0.0	0
1014.0	76.1	0.0	0	1328.0	99.6	2.0	0.2
2125.0	72.3	111.0	3.8	2894.0	98.5	2.0	0.1
149.0	77.2	0.0	0	180.0	93.3	2.0	1.0
230.0	72.3	2.0	0.6	307.0	96.5	0.0	0
91.0	60.3	0.0	0	150.0	99.3	0.0	0
169.0	71.6	0.0	0	234.0	99.2	0.0	0
1107.0	80.5	0.0	0	1362.0	99.1	1.0	0.1
1270.0	77.6	114.0	7.0	1609.0	98.3	3.0	0.2
2562.0	78.9	84.0	2.6	3213.0	98.9	6.0	0.2
162.0	70.4	0.0	0	230.0	100	0.0	0
396.0	80	0.0	0	492.0	99.4	3.0	0.6
1631.0	82.0	48.0	2.4	1958.0	98.4	1.0	0.1
776.0	77.6	1.0	0.1	959.0	95.9	1.0	0.1
770.0	77.7	144.0	14.5	981.0	99.0	2.0	0.2
1005.0	80.4	135.0	10.8	1227.0	98.2	5.0	0.4
864.0	72	167.0	13.9	1181.0	98.4	8.0	0.7
933.0	69.6	112.0	8.4	1304.0	97.2	1.0	0.1
1413.0	74.5	0.0	0	1884.0	99.4	4.0	0.2
284.0	80.2	0.0	0	346.0	97.7	1.0	0.3
998.0	78.3	0.0	0	1269.0	99.5	1.0	0.1
4797.0	73.0	51.0	0.8	6123.0	93.2	10.0	0.2
59.0	74.7	0.0	0	78.0	98.7	0.0	0
52.0	83.9	0.0	0	62.0	100	0.0	0
56.0	80	0.0	0	70.0	100	0.0	0
96.0	77.4	0.0	0	123.0	99.2	0.0	0
300.0	73.9	0.0	0	404.0	99.5	0.0	0
3592.0	77.2	48.0	1.0	4567.0	98.2	11.0	0.2
150.0	72.1	0.0	0	206.0	99.0	0.0	0
1420.0	77.8	3.0	0.2	1783.0	97.6	3.0	0.2
444.0	68.5	33.0	5.1	642.0	99.1	4.0	0.6
116.0	67.8	14.0	8.2	171.0	100	0.0	0
881.0	81.1	0.0	0	1082.0	99.6	1.0	0.1
53.0	73.6	0.0	0	72.0	100	0.0	0
237.0	81.4	0.0	0	291.0	100	0.0	0
251.0	75.6	1.0	0.3	321.0	96.7	6.0	1.8
124.0	72.9	1.0	0.6	168.0	98.8	2.0	1.2
59.0	67.0	0.0	0	88.0	100	0.0	0
90.0	89.1	0.0	0	101.0	100	0.0	0
1012.0	77.2	0.0	0	1297.0	98.9	2.0	0.2
1136.0	78.9	0.0	0	1435.0	99.7	0.0	0
81.0	80.2	0.0	0	98.0	97.0	0.0	0
114.0	69.9	0.0	0	163.0	100	0.0	0
791.0	81.0	0.0	0	971.0	99.5	3.0	0.3
1403.0	76.8	32.0	1.8	1814.0	99.3	2.0	0.1
580.0	73.4	1.0	0.1	759.0	96.1	0.0	0
480.0	74.9	0.0	0	604.0	94.2	0.0	0
1257.0	78.5	0.0	0	1572.0	98.2	0.0	0

2390.0	78.1	3.0	0.1	2917.0	95.3	3.0	0.1
884.0	74.9	0.0	0	1178.0	99.7	0.0	0
204.0	72.3	0.0	0	278.0	98.6	0.0	0
54.0	76.1	0.0	0	71.0	100	0.0	0
1431.0	76.9	0.0	0	1827.0	98.2	10.0	0.5
169.0	71.9	4.0	1.7	235.0	100	0.0	0
363.0	73.3	0.0	0	492.0	99.4	1.0	0.2
75.0	66.4	0.0	0	113.0	100	0.0	0
86.0	82.7	0.0	0	103.0	99.0	1.0	1.0
276.0	80.7	3.0	0.9	331.0	96.8	1.0	0.3
350.0	82.2	0.0	0	424.0	99.5	0.0	0
1063.0	79.4	0.0	0	1314.0	98.1	3.0	0.2
692.0	82.1	0.0	0	828.0	98.2	3.0	0.4
275.0	78.1	0.0	0	343.0	97.4	1.0	0.3
1429.0	80.8	0.0	0	1755.0	99.3	2.0	0.1
520.0	78.0	0.0	0	664.0	99.6	1.0	0.2
1319.0	74.8	1.0	0.1	1745.0	98.9	10.0	0.6
522.0	77.3	0.0	0	672.0	99.6	1.0	0.1
151.0	79.9	0.0	0	189.0	100	0.0	0
725.0	74.2	1.0	0.1	966.0	98.9	0.0	0
709.0	85.0	0.0	0	834.0	100	0.0	0
266.0	77.6	0.0	0	342.0	99.7	1.0	0.3
686.0	74.6	0.0	0	880.0	95.7	3.0	0.3
299.0	77.1	0.0	0	386.0	99.5	0.0	0
141.0	68.8	0.0	0	204.0	99.5	0.0	0
617.0	75.7	71.0	8.7	811.0	99.5	0.0	0
467.0	70.7	1.0	0.2	640.0	96.8	0.0	0
397.0	76.5	0.0	0	516.0	99.4	0.0	0
148.0	84.1	0.0	0	175.0	99.4	0.0	0
313.0	78.3	0.0	0	397.0	99.3	2.0	0.5
474.0	79.5	1.0	0.2	594.0	99.7	0.0	0
75.0	63.6	1.0	0.8	117.0	99.2	1.0	0.8
528.0	71.8	0.0	0	728.0	99.0	1.0	0.1
185.0	54.7	0.0	0	306.0	90.5	0.0	0
173.0	77.6	1.0	0.4	219.0	98.2	1.0	0.4
203.0	83.9	0.0	0	238.0	98.3	0.0	0
182.0	67.7	30.0	11.2	231.0	85.9	30.0	11.2
108.0	67.9	0.0	0	157.0	98.7	2.0	1.3
254.0	77.4	0.0	0	323.0	98.5	1.0	0.3
101.0	80.2	0.0	0	124.0	98.4	0.0	0
82.0	70.7	0.0	0	116.0	100	0.0	0
399.0	73.3	0.0	0	532.0	97.8	1.0	0.2
111.0	73.5	0.0	0	145.0	96.0	0.0	0
161.0	74.9	0.0	0	215.0	100	0.0	0
106.0	60.2	0.0	0	175.0	99.4	1.0	0.6
164.0	65.6	0.0	0	247.0	98.8	2.0	0.8
357.0	82.3	0.0	0	430.0	99.1	1.0	0.2
158.0	76.0	0.0	0	207.0	99.5	0.0	0
256.0	74.6	0.0	0	341.0	99.4	1.0	0.3
274.0	70.3	0.0	0	367.0	94.1	8.0	2.1

274.0	77.4	0.0	0	342.0	96.6	2.0	0.6
206.0	71.8	0.0	0	277.0	96.5	4.0	1.4
75.0	65.8	0.0	0	113.0	99.1	1.0	0.9
129.0	72.1	0.0	0	178.0	99.4	1.0	0.6
207.0	73.1	0.0	0	283.0	100	0.0	0
144.0	73.8	0.0	0	192.0	98.5	0.0	0
88.0	69.8	0.0	0	125.0	99.2	0.0	0
223.0	86.8	0.0	0	257.0	100	0.0	0
151.0	65.1	1.0	0.4	223.0	96.1	3.0	1.3
213.0	69.8	0.0	0	304.0	99.7	0.0	0
163.0	69.4	0.0	0	221.0	94.0	7.0	3.0
286.0	70.4	0.0	0	402.0	99.0	0.0	0
91.0	77.1	0.0	0	118.0	100	0.0	0
99.0	73.9	0.0	0	133.0	99.3	1.0	0.7
237.0	71.4	0.0	0	328.0	98.8	0.0	0
210.0	77.5	0.0	0	269.0	99.3	1.0	0.4
368.0	77.1	0.0	0	474.0	99.4	0.0	0
102.0	69.4	0.0	0	145.0	98.6	1.0	0.7
178.0	73.9	0.0	0	240.0	99.6	0.0	0
4315.0	69.9	31.0	0.5	5997.0	97.2	46.0	0.7
54.0	59.3	0.0	0	91.0	100	0.0	0
83.0	77.6	0.0	0	107.0	100	0.0	0
248.0	67.4	0.0	0	365.0	99.2	1.0	0.3
151.0	78.6	0.0	0	192.0	100	0.0	0
388.0	75.2	0.0	0	514.0	99.6	1.0	0.2
232.0	75.8	1.0	0.3	306.0	100	0.0	0
33.0	53.2	0.0	0	59.0	95.2	0.0	0
6067.0	76.1	3.0	0.0	7875.0	98.8	18.0	0.2
191.0	72.9	0.0	0	257.0	98.1	3.0	1.1
179.0	73.1	0.0	0	239.0	97.6	0.0	0
255.0	71.0	1.0	0.3	356.0	99.2	0.0	0
280.0	67.1	1.0	0.2	411.0	98.6	5.0	1.2
227.0	78.8	16.0	5.6	251.0	87.2	0.0	0
104.0	83.2	0.0	0	119.0	95.2	0.0	0
550.0	72.8	0.0	0	753.0	99.7	0.0	0
79.0	84.9	0.0	0	93.0	100	0.0	0
937.0	79.7	12.0	1.0	1160.0	98.7	3.0	0.3
328.0	80.8	0.0	0	404.0	99.5	0.0	0
560.0	77.5	122.0	16.9	720.0	99.6	1.0	0.1
162.0	75.7	0.0	0	212.0	99.1	0.0	0
184.0	68.9	7.0	2.6	267.0	100	0.0	0
820.0	71.1	8.0	0.7	1144.0	99.1	2.0	0.2
669.0	76.9	7.0	0.8	853.0	98.0	6.0	0.7
114.0	78.1	0.0	0	146.0	100	0.0	0
198.0	77.6	0.0	0	249.0	97.6	4.0	1.6
130.0	80.7	0.0	0	161.0	100	0.0	0
182.0	80.9	125.0	55.6	225.0	100	0.0	0
151.0	78.6	0.0	0	191.0	99.5	0.0	0
884.0	80.7	2.0	0.2	1081.0	98.7	9.0	0.8
193.0	69.7	0.0	0	277.0	100	0.0	0

294.0	77.0	1.0	0.3	381.0	99.7	1.0	0.3
1169.0	81.7	159.0	11.1	1422.0	99.4	5.0	0.3
196.0	81.7	0.0	0	240.0	100	0.0	0
322.0	70.3	0.0	0	453.0	98.9	1.0	0.2
418.0	79.5	76.0	14.4	525.0	99.8	0.0	0
108.0	71.1	0.0	0	152.0	100	0.0	0
530.0	85.3	1.0	0.2	621.0	100	0.0	0
669.0	82.0	1.0	0.1	810.0	99.3	3.0	0.4
240.0	77.7	0.0	0	305.0	98.7	1.0	0.3
253.0	67.3	17.0	4.5	367.0	97.6	2.0	0.5
1623.0	78.6	5.0	0.2	2034.0	98.5	2.0	0.1
316.0	73.5	0.0	0	429.0	99.8	0.0	0
396.0	75.3	0.0	0	518.0	98.5	0.0	0
661.0	78.8	0.0	0	837.0	99.8	0.0	0
684.0	79.2	0.0	0	861.0	99.7	1.0	0.1
154.0	74.4	0.0	0	204.0	98.6	0.0	0
151.0	73.3	1.0	0.5	200.0	97.1	0.0	0
406.0	74.4	0.0	0	537.0	98.4	4.0	0.7
225.0	48.9	155.0	33.7	401.0	87.2	18.0	3.9
2382.0	77.6	15.0	0.5	3044.0	99.2	6.0	0.2
1052.0	77.5	0.0	0	1346.0	99.1	5.0	0.4
403.0	80.4	1.0	0.2	498.0	99.4	1.0	0.2
549.0	72.1	0.0	0	757.0	99.5	0.0	0
180.0	63.2	1.0	0.4	284.0	99.6	1.0	0.4
222.0	78.2	0.0	0	282.0	99.3	0.0	0
164.0	78.1	0.0	0	200.0	95.2	0.0	0
91.0	75.2	0.0	0	121.0	100	0.0	0
237.0	75.5	2.0	0.6	307.0	97.8	2.0	0.6
122.0	77.7	0.0	0	145.0	92.4	1.0	0.6
89.0	76.7	0.0	0	114.0	98.3	0.0	0
487.0	76.8	0.0	0	624.0	98.4	7.0	1.1
69.0	59.0	0.0	0	114.0	97.4	0.0	0
169.0	76.8	0.0	0	215.0	97.7	4.0	1.8
169.0	73.5	0.0	0	223.0	97.0	1.0	0.4
276.0	64.2	2.0	0.5	393.0	91.4	17.0	4.0
1133.0	73.6	0.0	0	1514.0	98.3	8.0	0.5
189.0	74.1	0.0	0	252.0	98.8	1.0	0.4
651.0	72.3	0.0	0	859.0	95.4	5.0	0.6
165.0	68.8	0.0	0	229.0	95.4	2.0	0.8
17.0	54.8	0.0	0	31.0	100	0.0	0
140.0	90.3	0.0	0	155.0	100	0.0	0
103.0	73.6	0.0	0	139.0	99.3	1.0	0.7
26.0	50	0.0	0	52.0	100	0.0	0
547.0	76.8	0.0	0	704.0	98.9	3.0	0.4
43.0	67.2	0.0	0	52.0	81.3	0.0	0
90.0	82.6	0.0	0	109.0	100	0.0	0
243.0	75.9	0.0	0	314.0	98.1	3.0	0.9
859.0	70.2	3.0	0.2	1199.0	98.0	3.0	0.2
356.0	72.5	1.0	0.2	481.0	98.0	1.0	0.2
89.0	83.2	0.0	0	106.0	99.1	0.0	0

100.0	74.6	0.0	0	132.0	98.5	0.0	0
748.0	79.6	150.0	16.0	934.0	99.4	2.0	0.2
80.0	70.2	0.0	0	114.0	100	0.0	0
51.0	73.9	0.0	0	69.0	100	0.0	0
77.0	77	0.0	0	98.0	98	0.0	0
45.0	57.0	0.0	0	78.0	98.7	0.0	0
135.0	77.1	0.0	0	175.0	100	0.0	0
50.0	72.5	0.0	0	65.0	94.2	0.0	0
351.0	75.8	0.0	0	455.0	98.3	1.0	0.2
193.0	70.4	0.0	0	266.0	97.1	3.0	1.1
686.0	74.7	0.0	0	867.0	94.4	5.0	0.5
154.0	77	0.0	0	193.0	96.5	1.0	0.5
548.0	75.7	3.0	0.4	715.0	98.8	1.0	0.1
300.0	73.7	0.0	0	402.0	98.8	0.0	0
57.0	71.3	0.0	0	80.0	100	0.0	0
72.0	80.9	1.0	1.1	88.0	98.9	0.0	0
238.0	77.5	0.0	0	304.0	99.0	2.0	0.7
41.0	61.2	0.0	0	66.0	98.5	0.0	0
518.0	74.5	1.0	0.1	668.0	96.1	5.0	0.7
112.0	67.5	0.0	0	166.0	100	0.0	0
69.0	88.5	0.0	0	78.0	100	0.0	0
458.0	79.7	0.0	0	571.0	99.3	0.0	0
513.0	79.8	0.0	0	638.0	99.2	1.0	0.2
551.0	78.0	0.0	0	689.0	97.6	0.0	0
164.0	73.9	0.0	0	212.0	95.5	0.0	0
125.0	69.1	0.0	0	179.0	98.9	1.0	0.6
296.0	85.5	0.0	0	345.0	99.7	1.0	0.3
636.0	72.5	0.0	0	871.0	99.3	1.0	0.1
134.0	87.6	0.0	0	149.0	97.4	0.0	0
306.0	75.9	1.0	0.2	391.0	97.0	2.0	0.5
164.0	89.1	1.0	0.5	183.0	99.5	0.0	0
571.0	71.4	4.0	0.5	781.0	97.6	4.0	0.5
86.0	82.7	0.0	0	102.0	98.1	0.0	0
63.0	82.9	0.0	0	67.0	88.2	1.0	1.3
115.0	85.2	1.0	0.7	132.0	97.8	0.0	0
475.0	71.0	2.0	0.3	653.0	97.6	4.0	0.6
36.0	41.4	0.0	0	87.0	100	0.0	0
187.0	78.9	0.0	0	236.0	99.6	1.0	0.4
348.0	68.0	2.0	0.4	511.0	99.8	0.0	0
98.0	70.5	0.0	0	137.0	98.6	0.0	0
188.0	79.7	0.0	0	234.0	99.2	0.0	0
878.0	73.8	0.0	0	1175.0	98.8	2.0	0.2
294.0	67.3	65.0	14.9	423.0	96.8	2.0	0.5
37.0	80.4	0.0	0	46.0	100	0.0	0
86.0	68.8	0.0	0	120.0	96	0.0	0
107.0	69.5	0.0	0	152.0	98.7	0.0	0
141.0	73.4	0.0	0	192.0	100	0.0	0
243.0	79.7	0.0	0	295.0	96.7	2.0	0.7
87.0	71.3	1.0	0.8	120.0	98.4	0.0	0
124.0	70.5	0.0	0	176.0	100	0.0	0

256.0	65.5	1.0	0.3	378.0	96.7	1.0	0.3
909.0	74.6	4.0	0.3	1193.0	97.9	7.0	0.6
905.0	75.4	1.0	0.1	1180.0	98.3	1.0	0.1
580.0	74.0	4.0	0.5	775.0	98.9	1.0	0.1
399.0	72.7	0.0	0	543.0	98.9	0.0	0
353.0	78.1	0.0	0	447.0	98.9	0.0	0
218.0	63.0	0.0	0	337.0	97.4	0.0	0
142.0	75.1	0.0	0	185.0	97.9	0.0	0
102.0	81.0	0.0	0	126.0	100	0.0	0
195.0	70.1	11.0	4.0	264.0	95.0	4.0	1.4
133.0	75.1	0.0	0	177.0	100	0.0	0
88.0	60.7	0.0	0	142.0	97.9	1.0	0.7
62.0	62.6	0.0	0	99.0	100	0.0	0
2329.0	80.2	27.0	0.9	2872.0	98.9	8.0	0.3
190.0	66.4	0.0	0	283.0	99.0	1.0	0.4
394.0	71.1	18.0	3.2	544.0	98.2	0.0	0
39.0	60	0.0	0	65.0	100	0.0	0
195.0	73.6	0.0	0	264.0	99.6	1.0	0.4
241.0	70.5	0.0	0	335.0	98.0	3.0	0.9
187.0	84.2	1.0	0.5	222.0	100	0.0	0
145.0	78.4	0.0	0	182.0	98.4	1.0	0.5
48.0	84.2	0.0	0	57.0	100	0.0	0
578.0	73.9	3.0	0.4	763.0	97.6	5.0	0.6
99.0	82.5	1.0	0.8	119.0	99.2	1.0	0.8
245.0	78.0	1.0	0.3	314.0	100	0.0	0
77.0	78.6	0.0	0	98.0	100	0.0	0
509.0	82.1	0.0	0	613.0	98.9	2.0	0.3
143.0	74.9	0.0	0	189.0	99.0	0.0	0
149.0	76.0	0.0	0	196.0	100	0.0	0
309.0	70.1	0.0	0	434.0	98.4	0.0	0
152.0	80.4	0.0	0	188.0	99.5	0.0	0
176.0	81.9	1.0	0.5	210.0	97.7	4.0	1.9
110.0	64.7	0.0	0	141.0	82.9	0.0	0
1073.0	79.7	40.0	3.0	1260.0	93.5	7.0	0.5
83.0	74.8	0.0	0	111.0	100	0.0	0
4209.0	76.1	7.0	0.1	5403.0	97.7	42.0	0.8
175.0	70.3	0.0	0	249.0	100	0.0	0
244.0	74.6	0.0	0	319.0	97.6	0.0	0
71.0	63.4	0.0	0	110.0	98.2	0.0	0
472.0	83.7	100.0	17.7	561.0	99.5	0.0	0
3348.0	73.6	23.0	0.5	4450.0	97.8	19.0	0.4
300.0	84.3	0.0	0	355.0	99.7	0.0	0
278.0	73.7	0.0	0	373.0	98.9	1.0	0.3
111.0	71.2	0.0	0	151.0	96.8	4.0	2.6
773.0	79.4	22.0	2.3	935.0	96.1	11.0	1.1
88.0	75.2	2.0	1.7	112.0	95.7	0.0	0
23.0	92	0.0	0	25.0	100	0.0	0
85.0	78.7	0.0	0	108.0	100	0.0	0
170.0	67.2	0.0	0	249.0	98.4	1.0	0.4
66.0	88	0.0	0	75.0	100	0.0	0

102.0	65.4	0.0	0	156.0	100	0.0	0
260.0	69.0	29.0	7.7	377.0	100	0.0	0
95.0	73.1	0.0	0	130.0	100	0.0	0
204.0	70.6	0.0	0	283.0	97.9	3.0	1.0
666.0	77.4	0.0	0	851.0	99.0	3.0	0.3
214.0	79.0	0.0	0	267.0	98.5	4.0	1.5
261.0	65.1	4.0	1.0	386.0	96.3	1.0	0.2
138.0	76.7	0.0	0	175.0	97.2	1.0	0.6
323.0	74.8	0.0	0	430.0	99.5	0.0	0
833.0	77.2	7.0	0.6	1033.0	95.7	4.0	0.4
403.0	72.1	0.0	0	522.0	93.4	18.0	3.2
221.0	86.7	0.0	0	248.0	97.3	2.0	0.8
623.0	69.1	0.0	0	875.0	97.0	9.0	1.0
402.0	75	0.0	0	529.0	98.7	3.0	0.6
1289.0	75.8	81.0	4.8	1649.0	96.9	11.0	0.6
259.0	67.4	0.0	0	373.0	97.1	0.0	0
168.0	67.5	0.0	0	249.0	100	0.0	0
1109.0	70.1	4.0	0.3	1541.0	97.4	10.0	0.6
375.0	73.8	7.0	1.4	494.0	97.2	9.0	1.8
54.0	62.8	0.0	0	86.0	100	0.0	0
126.0	75.9	0.0	0	165.0	99.4	1.0	0.6
301.0	75.6	0.0	0	393.0	98.7	1.0	0.3
1309.0	74.3	0.0	0	1717.0	97.4	4.0	0.2
157.0	85.8	0.0	0	183.0	100	0.0	0
551.0	69.0	1.0	0.1	764.0	95.6	5.0	0.6
1809.0	74.9	0.0	0	2333.0	96.6	16.0	0.7
122.0	57.5	3.0	1.4	209.0	98.6	0.0	0
284.0	80.9	0.0	0	350.0	99.7	0.0	0
87.0	77.7	0.0	0	112.0	100	0.0	0
50.0	74.6	0.0	0	67.0	100	0.0	0
49.0	73.1	0.0	0	67.0	100	0.0	0
160.0	80.8	0.0	0	196.0	99.0	0.0	0
79.0	79	0.0	0	100.0	100	0.0	0
71.0	79.8	0.0	0	88.0	98.9	0.0	0
318.0	83.2	0.0	0	382.0	100	0.0	0
383.0	72.5	0.0	0	501.0	94.9	11.0	2.1
764.0	69.9	0.0	0	1060.0	97.0	3.0	0.3
1221.0	71.1	59.0	3.4	1578.0	91.9	8.0	0.5
808.0	71.1	29.0	2.6	1119.0	98.5	5.0	0.4
138.0	67.3	0.0	0	195.0	95.1	2.0	1.0
176.0	67.4	0.0	0	245.0	93.9	1.0	0.4
335.0	67.1	1.0	0.2	478.0	95.8	5.0	1.0
404.0	74.7	3.0	0.6	484.0	89.5	28.0	5.2
218.0	71.0	3.0	1.0	289.0	94.1	0.0	0
386.0	71.3	0.0	0	520.0	96.1	8.0	1.5
582.0	70.2	4.0	0.5	792.0	95.5	2.0	0.2
214.0	68.6	0.0	0	298.0	95.5	5.0	1.6
472.0	74.0	4.0	0.6	619.0	97.0	5.0	0.8
434.0	79.2	0.0	0	544.0	99.3	1.0	0.2
1347.0	71.5	21.0	1.1	1818.0	96.4	14.0	0.7

495.0	73.6	3.0	0.4	668.0	99.3	3.0	0.4
1421.0	73.4	0.0	0	1787.0	92.4	48.0	2.5
340.0	82.1	0.0	0	411.0	99.3	1.0	0.2
573.0	75.3	0.0	0	750.0	98.6	6.0	0.8
41.0	58.6	0.0	0	66.0	94.3	0.0	0
355.0	73.3	1.0	0.2	468.0	96.7	1.0	0.2
95.0	68.3	0.0	0	136.0	97.8	2.0	1.4
116.0	69.0	0.0	0	167.0	99.4	0.0	0
351.0	75.5	5.0	1.1	457.0	98.3	1.0	0.2
140.0	68.3	0.0	0	203.0	99.0	0.0	0
343.0	76.4	0.0	0	442.0	98.4	2.0	0.4
291.0	70.6	0.0	0	406.0	98.5	0.0	0
75.0	56.0	0.0	0	133.0	99.3	0.0	0
314.0	74.1	49.0	11.6	419.0	98.8	0.0	0
299.0	70.4	2.0	0.5	417.0	98.1	2.0	0.5
99.0	60.7	2.0	1.2	156.0	95.7	0.0	0
392.0	67.5	4.0	0.7	560.0	96.4	4.0	0.7
624.0	74.3	0.0	0	800.0	95.2	6.0	0.7
604.0	73.6	0.0	0	800.0	97.4	7.0	0.9
192.0	66.2	0.0	0	265.0	91.4	3.0	1.0
154.0	71.3	0.0	0	213.0	98.6	2.0	0.9
118.0	70.2	0.0	0	167.0	99.4	0.0	0
199.0	64.2	0.0	0	306.0	98.7	2.0	0.6
461.0	74.8	4.0	0.6	613.0	99.5	1.0	0.2
282.0	76.4	3.0	0.8	368.0	99.7	1.0	0.3
222.0	79.6	1.0	0.4	273.0	97.8	1.0	0.4
142.0	70.6	69.0	34.3	198.0	98.5	1.0	0.5
320.0	73.6	0.0	0	429.0	98.6	0.0	0
453.0	70.1	0.0	0	629.0	97.4	2.0	0.3
576.0	76.1	5.0	0.7	729.0	96.3	7.0	0.9
53.0	77.9	0.0	0	66.0	97.1	0.0	0
1083.0	77.0	2.0	0.1	1392.0	99.0	4.0	0.3
333.0	69.2	0.0	0	468.0	97.3	4.0	0.8
2975.0	72.6	92.0	2.2	3923.0	95.7	44.0	1.1
185.0	77.1	0.0	0	236.0	98.3	0.0	0
257.0	72.0	1.0	0.3	349.0	97.8	4.0	1.1
381.0	69.1	0.0	0	543.0	98.5	2.0	0.4
141.0	75	0.0	0	173.0	92.0	4.0	2.1
238.0	65.6	0.0	0	346.0	95.3	4.0	1.1
227.0	79.6	0.0	0	283.0	99.3	0.0	0
1359.0	74.3	14.0	0.8	1785.0	97.5	4.0	0.2
805.0	79.2	5.0	0.5	994.0	97.8	4.0	0.4
103.0	85.1	0.0	0	121.0	100	0.0	0
645.0	73.7	2.0	0.2	865.0	98.9	1.0	0.1
55.0	77.5	0.0	0	70.0	98.6	0.0	0
2138.0	74.1	0.0	0	2767.0	95.9	16.0	0.6
405.0	73.0	0.0	0	543.0	97.8	6.0	1.1
525.0	74.5	0.0	0	683.0	96.9	5.0	0.7
310.0	76.0	0.0	0	400.0	98.0	2.0	0.5
625.0	66.8	1.0	0.1	917.0	98.0	5.0	0.5

863.0	80.3	0.0	0	1042.0	96.9	12.0	1.1
33.0	70.2	0.0	0	46.0	97.9	0.0	0
37.0	77.1	0.0	0	48.0	100	0.0	0
74.0	88.1	0.0	0	81.0	96.4	0.0	0
801.0	79.4	1.0	0.1	994.0	98.5	1.0	0.1
327.0	70.2	2.0	0.4	453.0	97.2	1.0	0.2
239.0	73.5	0.0	0	317.0	97.5	1.0	0.3
70.0	82.4	0.0	0	84.0	98.8	0.0	0
538.0	83.2	0.0	0	623.0	96.3	9.0	1.4
193.0	73.4	0.0	0	261.0	99.2	0.0	0
348.0	64.8	0.0	0	524.0	97.6	4.0	0.7
746.0	71.1	1.0	0.1	1022.0	97.4	3.0	0.3
387.0	77.9	0.0	0	487.0	98.0	3.0	0.6
1303.0	75.8	0.0	0	1671.0	97.2	12.0	0.7
52.0	50.5	0.0	0	102.0	99.0	0.0	0
173.0	68.4	0.0	0	245.0	96.8	1.0	0.4
205.0	73.7	1.0	0.4	268.0	96.4	7.0	2.5
57.0	58.2	0.0	0	95.0	96.9	0.0	0
1334.0	77.2	0.0	0	1679.0	97.1	7.0	0.4
666.0	64.7	0.0	0	1012.0	98.3	4.0	0.4
161.0	54.8	0.0	0	284.0	96.6	1.0	0.3
385.0	70.1	1.0	0.2	529.0	96.4	4.0	0.7
388.0	67.8	3.0	0.5	561.0	98.1	1.0	0.2
45.0	65.2	0.0	0	69.0	100	0.0	0
62.0	77.5	0.0	0	80.0	100	0.0	0
486.0	82.2	4.0	0.7	575.0	97.3	1.0	0.2
297.0	68.6	40.0	9.2	426.0	98.4	0.0	0
114.0	83.8	0.0	0	136.0	100	0.0	0
203.0	76.3	31.0	11.7	258.0	97.0	1.0	0.4
179.0	84.4	0.0	0	210.0	99.1	1.0	0.5
2089.0	72.6	14.0	0.5	2749.0	95.5	18.0	0.6
313.0	73.3	0.0	0	414.0	97.0	1.0	0.2
160.0	73.4	0.0	0	214.0	98.2	1.0	0.5
55.0	72.4	0.0	0	76.0	100	0.0	0
71.0	67.6	1.0	1.0	105.0	100	0.0	0
288.0	77.2	0.0	0	368.0	98.7	3.0	0.8
312.0	75.5	0.0	0	399.0	96.6	1.0	0.2
206.0	73.8	0.0	0	278.0	99.6	0.0	0
277.0	75.5	0.0	0	357.0	97.3	1.0	0.3
290.0	68.6	0.0	0	408.0	96.5	7.0	1.7
383.0	79.1	0.0	0	473.0	97.7	3.0	0.6
509.0	64.2	40.0	5.0	732.0	92.3	3.0	0.4
78.0	67.2	0.0	0	113.0	97.4	1.0	0.9
96.0	67.1	0.0	0	131.0	91.6	0.0	0
356.0	73.3	5.0	1.0	471.0	96.9	2.0	0.4
242.0	80.7	0.0	0	296.0	98.7	1.0	0.3
302.0	66.2	44.0	9.6	385.0	84.4	0.0	0
235.0	66.4	3.0	0.8	345.0	97.5	4.0	1.1
538.0	74.5	0.0	0	704.0	97.5	5.0	0.7
221.0	73.2	0.0	0	299.0	99.0	1.0	0.3

212.0	63.9	0.0	0	328.0	98.8	1.0	0.3
334.0	72.6	2.0	0.4	452.0	98.3	5.0	1.1
1402.0	74.9	204.0	10.9	1843.0	98.5	2.0	0.1
547.0	73.6	0.0	0	704.0	94.8	17.0	2.3
42.0	77.8	0.0	0	54.0	100	0.0	0
151.0	80.3	0.0	0	185.0	98.4	1.0	0.5
324.0	79.6	0.0	0	406.0	99.8	0.0	0
542.0	75.8	0.0	0	699.0	97.8	2.0	0.3
549.0	74.7	0.0	0	718.0	97.7	2.0	0.3
24.0	92.3	0.0	0	26.0	100	0.0	0
165.0	78.9	0.0	0	206.0	98.6	0.0	0
344.0	66.7	0.0	0	502.0	97.3	2.0	0.4
142.0	66.7	0.0	0	213.0	100	0.0	0
343.0	72.2	0.0	0	464.0	97.7	6.0	1.3
806.0	77.5	1.0	0.1	1011.0	97.2	2.0	0.2
221.0	60.5	1.0	0.3	360.0	98.6	2.0	0.5
3160.0	74.4	165.0	3.9	4114.0	96.9	27.0	0.6
1316.0	78.3	2.0	0.1	1619.0	96.3	5.0	0.3
752.0	82.7	0.0	0	887.0	97.6	5.0	0.6
1943.0	67.0	1023.0	35.3	2806.0	96.7	15.0	0.5
143.0	68.1	0.0	0	210.0	100	0.0	0
146.0	63.2	12.0	5.2	224.0	97.0	4.0	1.7
438.0	80.5	0.0	0	534.0	98.2	1.0	0.2
244.0	68.7	0.0	0	342.0	96.3	5.0	1.4
600.0	72.8	0.0	0	809.0	98.2	2.0	0.2
612.0	71.2	7.0	0.8	818.0	95.1	24.0	2.8
135.0	71.1	0.0	0	180.0	94.7	4.0	2.1
718.0	73.2	45.0	4.6	974.0	99.3	4.0	0.4
193.0	71.7	0.0	0	266.0	98.9	0.0	0
230.0	76.9	1.0	0.3	298.0	99.7	0.0	0
446.0	68.3	2.0	0.3	594.0	91.0	3.0	0.5
439.0	73.2	41.0	6.8	551.0	91.8	2.0	0.3
1223.0	75.8	0.0	0	1594.0	98.8	12.0	0.7
262.0	72.4	35.0	9.7	359.0	99.2	1.0	0.3
622.0	81.5	0.0	0	754.0	98.8	6.0	0.8
276.0	65.2	0.0	0	409.0	96.7	6.0	1.4
368.0	70.4	1.0	0.2	511.0	97.7	3.0	0.6
63.0	63.6	0.0	0	99.0	100	0.0	0
353.0	69.5	1.0	0.2	498.0	98.0	1.0	0.2
226.0	73.1	0.0	0	306.0	99.0	3.0	1.0
374.0	73.3	0.0	0	492.0	96.5	6.0	1.2
465.0	70.2	5.0	0.8	631.0	95.3	15.0	2.3
355.0	80.5	0.0	0	434.0	98.4	5.0	1.1
480.0	69.4	0.0	0	648.0	93.6	3.0	0.4
636.0	72.4	0.0	0	864.0	98.4	5.0	0.6
607.0	75.2	0.0	0	797.0	98.8	3.0	0.4
406.0	74.0	0.0	0	536.0	97.6	2.0	0.4
2738.0	74.4	44.0	1.2	3479.0	94.5	37.0	1.0
1345.0	71.1	88.0	4.6	1874.0	99.0	9.0	0.5
514.0	76.9	6.0	0.9	653.0	97.8	7.0	1.0

605.0	78.1	1.0	0.1	767.0	99.0	5.0	0.6
262.0	71.0	0.0	0	360.0	97.6	3.0	0.8
179.0	61.3	0.0	0	269.0	92.1	0.0	0
248.0	81.0	0.0	0	269.0	87.9	3.0	1.0
444.0	75.8	0.0	0	585.0	99.8	0.0	0
254.0	75.8	0.0	0	330.0	98.5	5.0	1.5
216.0	76.3	0.0	0	280.0	98.9	0.0	0
503.0	77.7	0.0	0	645.0	99.7	0.0	0
942.0	74.1	2.0	0.2	1237.0	97.3	15.0	1.2
255.0	74.1	0.0	0	337.0	98.0	3.0	0.9
220.0	76.1	0.0	0	288.0	99.7	0.0	0
691.0	76.4	37.0	4.1	887.0	98.1	7.0	0.8
1211.0	71.4	23.0	1.4	1669.0	98.4	11.0	0.6
176.0	71.0	0.0	0	221.0	89.1	2.0	0.8
514.0	70.8	1.0	0.1	708.0	97.5	7.0	1.0
824.0	74.0	0.0	0	1103.0	99.0	5.0	0.4
258.0	74.8	0.0	0	345.0	100	0.0	0
363.0	81.9	0.0	0	438.0	98.9	1.0	0.2
383.0	73.4	0.0	0	512.0	98.1	3.0	0.6
297.0	66.6	0.0	0	436.0	97.8	2.0	0.4
646.0	75.0	0.0	0	826.0	95.9	11.0	1.3
385.0	82.8	0.0	0	464.0	99.8	0.0	0
120.0	66.3	0.0	0	176.0	97.2	2.0	1.1
1195.0	73.9	5.0	0.3	1577.0	97.5	12.0	0.7
850.0	70.4	2.0	0.2	1184.0	98.1	6.0	0.5
458.0	78.4	107.0	18.3	579.0	99.1	0.0	0
342.0	67.5	0.0	0	496.0	97.8	1.0	0.2
225.0	70.8	0.0	0	309.0	97.2	2.0	0.6
304.0	63.7	0.0	0	471.0	98.7	1.0	0.2
315.0	70.9	6.0	1.4	408.0	91.9	6.0	1.4
636.0	75.5	0.0	0	810.0	96.2	6.0	0.7
81.0	83.5	0.0	0	97.0	100	0.0	0
1461.0	74.2	1.0	0.1	1921.0	97.6	11.0	0.6
289.0	81.6	0.0	0	353.0	99.7	0.0	0
177.0	72.8	0.0	0	242.0	99.6	1.0	0.4
1554.0	73.7	4.0	0.2	2038.0	96.7	12.0	0.6
1662.0	76.0	0.0	0	2140.0	97.8	9.0	0.4
996.0	75.6	0.0	0	1303.0	98.9	2.0	0.2
86.0	58.9	1.0	0.7	128.0	87.7	0.0	0
419.0	81.7	0.0	0	507.0	98.8	0.0	0
210.0	61.0	3.0	0.9	340.0	98.8	1.0	0.3
70.0	79.5	0.0	0	88.0	100	0.0	0
1022.0	64.7	111.0	7.0	1284.0	81.3	35.0	2.2
80.0	68.4	0.0	0	115.0	98.3	0.0	0
324.0	75.3	9.0	2.1	398.0	92.6	2.0	0.5
529.0	78.1	0.0	0	673.0	99.4	0.0	0
323.0	78.4	1.0	0.2	407.0	98.8	1.0	0.2
187.0	83.1	0.0	0	224.0	99.6	1.0	0.4
326.0	84.0	0.0	0	383.0	98.7	0.0	0
185.0	73.1	0.0	0	253.0	100	0.0	0

208.0	85.6	0.0	0	239.0	98.4	1.0	0.4
558.0	80.4	0.0	0	687.0	99.0	6.0	0.9
552.0	78.0	0.0	0	696.0	98.3	3.0	0.4
118.0	74.7	0.0	0	156.0	98.7	0.0	0
358.0	78.9	0.0	0	444.0	97.8	4.0	0.9
139.0	64.1	2.0	0.9	209.0	96.3	3.0	1.4
289.0	75.3	0.0	0	383.0	99.7	0.0	0
134.0	75.7	0.0	0	174.0	98.3	1.0	0.6
692.0	71.6	0.0	0	953.0	98.7	4.0	0.4
583.0	73.8	0.0	0	787.0	99.6	0.0	0
660.0	72.0	1.0	0.1	906.0	98.8	0.0	0
54.0	49.5	0.0	0	100.0	91.7	0.0	0
73.0	81.1	1.0	1.1	90.0	100	0.0	0
585.0	71.9	23.0	2.8	780.0	95.8	17.0	2.1
138.0	73.0	0.0	0	188.0	99.5	1.0	0.5
99.0	67.8	0.0	0	142.0	97.3	4.0	2.7
230.0	79.3	0.0	0	289.0	99.7	0.0	0
157.0	78.1	0.0	0	200.0	99.5	0.0	0
95.0	65.1	0.0	0	146.0	100	0.0	0
112.0	78.9	0.0	0	142.0	100	0.0	0
72.0	67.9	0.0	0	104.0	98.1	0.0	0
276.0	73.2	0.0	0	373.0	98.9	1.0	0.3
372.0	67.5	67.0	12.2	543.0	98.5	3.0	0.5
189.0	76.2	0.0	0	244.0	98.4	1.0	0.4
2561.0	68.0	8.0	0.2	3661.0	97.3	33.0	0.9
100.0	74.1	0.0	0	135.0	100	0.0	0
89.0	73.0	0.0	0	122.0	100	0.0	0
158.0	74.5	0.0	0	210.0	99.1	1.0	0.5
806.0	73.4	28.0	2.6	1058.0	96.4	23.0	2.1
417.0	68.7	1.0	0.2	581.0	95.7	0.0	0
172.0	78.2	0.0	0	209.0	95	1.0	0.5
151.0	60.6	2.0	0.8	245.0	98.4	0.0	0
303.0	72.0	0.0	0	413.0	98.1	6.0	1.4
339.0	75.3	0.0	0	434.0	96.4	1.0	0.2
460.0	72.7	0.0	0	616.0	97.3	9.0	1.4
382.0	77.3	0.0	0	484.0	98.0	2.0	0.4
166.0	70.9	0.0	0	232.0	99.1	2.0	0.9
179.0	74.9	1.0	0.4	236.0	98.7	2.0	0.8
191.0	76.7	0.0	0	241.0	96.8	3.0	1.2
361.0	79.3	0.0	0	454.0	99.8	0.0	0
663.0	80.5	0.0	0	818.0	99.3	3.0	0.4
362.0	80.8	0.0	0	429.0	95.8	2.0	0.4
1020.0	74.1	3.0	0.2	1349.0	98.0	5.0	0.4
3710.0	76.6	124.0	2.6	4598.0	95.0	19.0	0.4
209.0	64.5	0.0	0	322.0	99.4	2.0	0.6
522.0	78.0	1.0	0.1	663.0	99.1	1.0	0.1
223.0	71.9	0.0	0	303.0	97.7	1.0	0.3
387.0	81.8	1.0	0.2	467.0	98.7	2.0	0.4
167.0	77.7	0.0	0	208.0	96.7	0.0	0
255.0	65.7	0.0	0	373.0	96.1	5.0	1.3

945.0	71.6	5.0	0.4	1290.0	97.7	4.0	0.3
811.0	69.8	5.0	0.4	1097.0	94.4	2.0	0.2
479.0	78.4	0.0	0	595.0	97.4	9.0	1.5
156.0	75.7	0.0	0	200.0	97.1	0.0	0
929.0	64.1	106.0	7.3	1299.0	89.6	7.0	0.5
309.0	72.4	0.0	0	412.0	96.5	4.0	0.9
846.0	58.1	251.0	17.2	1173.0	80.6	4.0	0.3
490.0	66.8	2.0	0.3	715.0	97.4	7.0	1.0
121.0	60.5	0.0	0	198.0	99	0.0	0
300.0	66.5	0.0	0	438.0	97.1	4.0	0.9
279.0	61.9	2.0	0.4	442.0	98.0	0.0	0
370.0	71.8	1.0	0.2	503.0	97.7	1.0	0.2
112.0	79.4	0.0	0	134.0	95.0	0.0	0
164.0	66.4	7.0	2.8	220.0	89.1	4.0	1.6
190.0	67.9	2.0	0.7	275.0	98.2	0.0	0
133.0	70.7	0.0	0	178.0	94.7	2.0	1.1
919.0	70.5	4.0	0.3	1264.0	97.0	9.0	0.7
249.0	70.9	9.0	2.6	346.0	98.6	2.0	0.6
148.0	74.7	0.0	0	198.0	100	0.0	0
2698.0	74.6	23.0	0.6	3442.0	95.2	27.0	0.7
222.0	77.6	3.0	1.0	271.0	94.8	3.0	1.0
158.0	65.6	4.0	1.7	234.0	97.1	0.0	0
475.0	79.4	2.0	0.3	587.0	98.2	2.0	0.3
314.0	68.7	0.0	0	424.0	92.8	6.0	1.3
161.0	75.9	0.0	0	212.0	100	0.0	0
732.0	68.3	6.0	0.6	1014.0	94.6	5.0	0.5
207.0	61.6	0.0	0	334.0	99.4	2.0	0.6
1019.0	72.8	15.0	1.1	1309.0	93.6	9.0	0.6
695.0	73.8	0.0	0	908.0	96.4	14.0	1.5
1024.0	66.3	83.0	5.4	1482.0	96.0	3.0	0.2
251.0	60.2	4.0	1.0	403.0	96.6	0.0	0
1348.0	74.7	57.0	3.2	1676.0	92.9	21.0	1.2
92.0	68.7	0.0	0	131.0	97.8	0.0	0
97.0	70.8	0.0	0	137.0	100	0.0	0
124.0	68.1	0.0	0	181.0	99.5	1.0	0.5
821.0	67.4	42.0	3.4	1084.0	88.9	14.0	1.1
297.0	66.7	0.0	0	436.0	98.0	3.0	0.7
98.0	69.0	0.0	0	136.0	95.8	0.0	0
421.0	66.5	0.0	0	602.0	95.1	4.0	0.6
192.0	77.7	0.0	0	236.0	95.5	0.0	0
285.0	86.4	0.0	0	324.0	98.2	0.0	0
339.0	73.1	0.0	0	458.0	98.7	3.0	0.6
2083.0	78.6	280.0	10.6	2593.0	97.9	6.0	0.2
244.0	62.6	1.0	0.3	387.0	99.2	1.0	0.3
116.0	71.2	0.0	0	161.0	98.8	0.0	0
257.0	80.8	0.0	0	311.0	97.8	0.0	0
658.0	70	66.0	7.0	847.0	90.1	11.0	1.2
733.0	74.8	1.0	0.1	962.0	98.2	0.0	0
515.0	58.6	69.0	7.9	719.0	81.8	3.0	0.3
587.0	68.8	2.0	0.2	824.0	96.6	4.0	0.5

232.0	68.6	3.0	0.9	312.0	92.3	2.0	0.6
318.0	80.1	0.0	0	397.0	100	0.0	0
267.0	71.2	1.0	0.3	363.0	96.8	0.0	0
659.0	74.2	6.0	0.7	850.0	95.7	7.0	0.8
161.0	77.0	0.0	0	206.0	98.6	0.0	0
402.0	73.9	110.0	20.2	491.0	90.3	3.0	0.6
332.0	68.7	0.0	0	460.0	95.2	0.0	0
29935.0	67.6	931.0	2.1	38107.0	86.0	2507.0	5.7
295.0	79.9	0.0	0	366.0	99.2	0.0	0
49.0	68.1	0.0	0	69.0	95.8	0.0	0
610.0	69.7	2.0	0.2	834.0	95.3	7.0	0.8
242.0	71.2	0.0	0	329.0	96.8	1.0	0.3
320.0	71.9	4.0	0.9	424.0	95.3	5.0	1.1
164.0	58.8	0.0	0	264.0	94.6	0.0	0
340.0	76.4	0.0	0	439.0	98.7	2.0	0.4
130.0	77.4	0.0	0	167.0	99.4	1.0	0.6
2282.0	70.2	32.0	1.0	3193.0	98.2	6.0	0.2
221.0	80.7	0.0	0	269.0	98.2	0.0	0
723.0	71.7	0.0	0	975.0	96.6	8.0	0.8
75.0	75.8	0.0	0	99.0	100	0.0	0
697.0	74.8	0.0	0	910.0	97.6	5.0	0.5
206.0	81.7	0.0	0	246.0	97.6	0.0	0
420.0	62.2	0.0	0	633.0	93.8	15.0	2.2
87.0	80.6	1.0	0.9	106.0	98.1	0.0	0
301.0	76.8	0.0	0	381.0	97.2	0.0	0
258.0	84.9	0.0	0	297.0	97.7	2.0	0.7
84.0	76.4	0.0	0	105.0	95.5	0.0	0
194.0	70.0	0.0	0	272.0	98.2	1.0	0.4
1833.0	72.1	12.0	0.5	2419.0	95.2	35.0	1.4
129.0	63.9	0.0	0	190.0	94.1	1.0	0.5
253.0	84.9	0.0	0	294.0	98.7	2.0	0.7
180.0	69.8	0.0	0	250.0	96.9	1.0	0.4
204.0	71.8	0.0	0	275.0	96.8	3.0	1.1
284.0	82.3	1.0	0.3	341.0	98.8	4.0	1.2
272.0	78.8	0.0	0	342.0	99.1	0.0	0
193.0	63.7	0.0	0	280.0	92.4	4.0	1.3
384.0	78.5	99.0	20.2	478.0	97.8	1.0	0.2
355.0	72.7	3.0	0.6	466.0	95.5	10.0	2.0
465.0	74.2	0.0	0	615.0	98.1	3.0	0.5
88.0	86.3	0.0	0	96.0	94.1	1.0	1.0
215.0	74.9	0.0	0	287.0	100	0.0	0
296.0	77.9	0.0	0	377.0	99.2	0.0	0
176.0	79.3	0.0	0	220.0	99.1	1.0	0.5
13.0	52	0.0	0	25.0	100	0.0	0
150.0	75.8	0.0	0	186.0	93.9	0.0	0
204.0	73.1	0.0	0	277.0	99.3	0.0	0
289.0	77.3	0.0	0	371.0	99.2	2.0	0.5
360.0	81.6	1.0	0.2	425.0	96.4	5.0	1.1
221.0	74.4	0.0	0	296.0	99.7	0.0	0
367.0	79.6	0.0	0	459.0	99.6	1.0	0.2

683.0	78.9	2.0	0.2	845.0	97.6	2.0	0.2
38.0	71.7	0.0	0	53.0	100	0.0	0
1376.0	73.5	3.0	0.2	1803.0	96.3	15.0	0.8
122.0	85.3	0.0	0	141.0	98.6	1.0	0.7
339.0	77.8	2.0	0.5	434.0	99.5	1.0	0.2
145.0	67.8	0.0	0	207.0	96.7	0.0	0
612.0	72.1	0.0	0	842.0	99.2	0.0	0
121.0	72.9	0.0	0	165.0	99.4	0.0	0
308.0	72.5	0.0	0	420.0	98.8	0.0	0
346.0	70.2	21.0	4.3	417.0	84.6	11.0	2.2
67.0	68.4	0.0	0	98.0	100	0.0	0
134.0	69.4	0.0	0	184.0	95.3	6.0	3.1
417.0	73.0	0.0	0	557.0	97.5	5.0	0.9
614.0	72.8	1.0	0.1	820.0	97.3	4.0	0.5
62.0	60.2	0.0	0	103.0	100	0.0	0
244.0	70.5	0.0	0	331.0	95.7	1.0	0.3
104.0	66.2	2.0	1.3	149.0	94.9	1.0	0.6
78.0	89.7	0.0	0	83.0	95.4	0.0	0
61.0	82.4	2.0	2.7	73.0	98.6	0.0	0
224.0	72.0	9.0	2.9	275.0	88.4	2.0	0.6
202.0	69.4	0.0	0	285.0	97.9	2.0	0.7
534.0	76.6	44.0	6.3	692.0	99.3	1.0	0.1
90.0	74.4	0.0	0	114.0	94.2	1.0	0.8
104.0	77.6	0.0	0	132.0	98.5	0.0	0
70.0	76.9	0.0	0	89.0	97.8	0.0	0
348.0	82.9	0.0	0	414.0	98.6	0.0	0
51.0	78.5	0.0	0	65.0	100	0.0	0
188.0	81.4	0.0	0	229.0	99.1	1.0	0.4
454.0	79.4	0.0	0	567.0	99.1	1.0	0.2
162.0	71.7	0.0	0	224.0	99.1	1.0	0.4
16.0	48.5	0.0	0	32.0	97.0	0.0	0
21.0	75	0.0	0	28.0	100	0.0	0
509.0	71.7	17.0	2.4	669.0	94.2	6.0	0.8
346.0	68.8	7.0	1.4	454.0	90.3	7.0	1.4
65.0	50	2.0	1.5	127.0	97.7	1.0	0.8
39.0	54.2	1.0	1.4	71.0	98.6	0.0	0
479.0	69.9	30.0	4.4	619.0	90.4	5.0	0.7
41.0	71.9	0.0	0	57.0	100	0.0	0
136.0	79.5	1.0	0.6	170.0	99.4	1.0	0.6
937.0	75.5	0.0	0	1228.0	99.0	3.0	0.2
53.0	76.8	0.0	0	68.0	98.6	0.0	0
59.0	59.6	0.0	0	99.0	100	0.0	0
103.0	79.2	0.0	0	128.0	98.5	0.0	0
401.0	77.1	0.0	0	517.0	99.4	1.0	0.2
541.0	76.8	9.0	1.3	662.0	94.0	12.0	1.7
154.0	65.0	0.0	0	234.0	98.7	2.0	0.8
477.0	68.9	0.0	0	642.0	92.8	21.0	3.0
98.0	75.4	0.0	0	129.0	99.2	0.0	0
378.0	70.4	0.0	0	528.0	98.3	3.0	0.6
61.0	80.3	0.0	0	76.0	100	0.0	0

471.0	76.1	0.0	0	610.0	98.5	2.0	0.3
72.0	72	0.0	0	100.0	100	0.0	0
186.0	69.7	0.0	0	265.0	99.3	1.0	0.4
130.0	70.3	0.0	0	181.0	97.8	1.0	0.5
88.0	75.9	0.0	0	113.0	97.4	0.0	0
587.0	79.8	0.0	0	731.0	99.3	1.0	0.1
122.0	73.5	4.0	2.4	160.0	96.4	0.0	0
81.0	74.3	0.0	0	109.0	100	0.0	0
259.0	74.4	0.0	0	326.0	93.7	1.0	0.3
118.0	75.2	1.0	0.6	157.0	100	0.0	0
90.0	84.9	0.0	0	106.0	100	0.0	0
49.0	53.3	0.0	0	91.0	98.9	0.0	0
103.0	69.1	0.0	0	147.0	98.7	0.0	0
242.0	69.5	0.0	0	347.0	99.7	0.0	0
83.0	83	0.0	0	92.0	92	1.0	1
59.0	69.4	0.0	0	85.0	100	0.0	0
302.0	66.4	22.0	4.8	405.0	89.0	0.0	0
252.0	72.8	0.0	0	343.0	99.1	1.0	0.3
176.0	78.6	0.0	0	223.0	99.6	0.0	0
49.0	79.0	0.0	0	62.0	100	0.0	0
247.0	82.1	0.0	0	296.0	98.3	2.0	0.7
95.0	77.2	0.0	0	118.0	95.9	0.0	0
38.0	66.7	0.0	0	52.0	91.2	0.0	0
46.0	63.9	0.0	0	70.0	97.2	1.0	1.4
163.0	74.8	0.0	0	217.0	99.5	0.0	0
57.0	65.5	0.0	0	86.0	98.9	0.0	0
39.0	53.4	0.0	0	73.0	100	0.0	0
286.0	77.9	0.0	0	365.0	99.5	2.0	0.5
241.0	73.9	0.0	0	320.0	98.2	4.0	1.2
640.0	78.1	4.0	0.5	809.0	98.8	2.0	0.2
668.0	77.2	0.0	0	852.0	98.5	4.0	0.5
277.0	73.1	31.0	8.2	325.0	85.8	1.0	0.3
433.0	72.2	2.0	0.3	583.0	97.2	4.0	0.7
38.0	74.5	0.0	0	51.0	100	0.0	0
153.0	81.4	0.0	0	188.0	100	0.0	0
383.0	73.8	1.0	0.2	504.0	97.1	0.0	0
140.0	70	0.0	0	198.0	99	1.0	0.5
168.0	80	0.0	0	205.0	97.6	4.0	1.9
389.0	71.4	0.0	0	538.0	98.7	4.0	0.7
602.0	70	0.0	0	840.0	97.7	2.0	0.2
41.0	80.4	0.0	0	51.0	100	0.0	0
57.0	78.1	0.0	0	73.0	100	0.0	0
571.0	76.4	18.0	2.4	721.0	96.5	14.0	1.9
203.0	81.5	0.0	0	249.0	100	0.0	0
379.0	68.0	2.0	0.4	532.0	95.5	2.0	0.4
71.0	78.0	0.0	0	91.0	100	0.0	0
44.0	77.2	0.0	0	57.0	100	0.0	0
206.0	80.5	0.0	0	254.0	99.2	0.0	0
329.0	79.7	0.0	0	405.0	98.1	3.0	0.7
210.0	65.2	0.0	0	319.0	99.1	0.0	0

397.0	76.1	0.0	0	518.0	99.2	1.0	0.2
70.0	79.5	0.0	0	86.0	97.7	1.0	1.1
222.0	74	0.0	0	295.0	98.3	2.0	0.7
413.0	75.6	1.0	0.2	531.0	97.3	6.0	1.1
522.0	82.3	0.0	0	627.0	98.9	1.0	0.2
376.0	75.8	1.0	0.2	491.0	99.0	2.0	0.4
66.0	75.9	0.0	0	85.0	97.7	1.0	1.1
28.0	71.8	0.0	0	39.0	100	0.0	0
1441.0	80.7	2.0	0.1	1755.0	98.3	6.0	0.3
250.0	70.2	2.0	0.6	344.0	96.6	9.0	2.5
945.0	76.6	1.0	0.1	1202.0	97.5	11.0	0.9
32.0	64	0.0	0	47.0	94	1.0	2
515.0	64.2	3.0	0.4	772.0	96.3	10.0	1.2
97.0	66.0	0.0	0	146.0	99.3	0.0	0
270.0	77.8	4.0	1.2	336.0	96.8	0.0	0
992.0	75.2	0.0	0	1277.0	96.7	3.0	0.2
78.0	43.6	0.0	0	177.0	98.9	0.0	0
987.0	75.3	27.0	2.1	1279.0	97.6	9.0	0.7
917.0	74.2	1.0	0.1	1223.0	98.9	1.0	0.1
6552.0	74.4	178.0	2.0	8423.0	95.7	62.0	0.7
2115.0	74.8	12.0	0.4	2740.0	96.9	9.0	0.3
236.0	77.6	0.0	0	298.0	98.0	0.0	0
202.0	78.0	0.0	0	252.0	97.3	0.0	0
30.0	58.8	4.0	7.8	50.0	98.0	0.0	0
51.0	64.6	1.0	1.3	79.0	100	0.0	0
95.0	76	0.0	0	123.0	98.4	1.0	0.8
262.0	80.1	0.0	0	321.0	98.2	1.0	0.3
118.0	77.6	0.0	0	151.0	99.3	0.0	0
311.0	70.2	0.0	0	440.0	99.3	1.0	0.2
692.0	79.4	8.0	0.9	855.0	98.1	2.0	0.2
68.0	70.8	0.0	0	95.0	99.0	0.0	0
416.0	77.8	1.0	0.2	520.0	97.2	2.0	0.4
388.0	76.8	3.0	0.6	497.0	98.4	0.0	0
431.0	70.0	8.0	1.3	597.0	96.9	8.0	1.3
343.0	81.1	0.0	0	417.0	98.6	1.0	0.2
293.0	72.3	0.0	0	404.0	99.8	0.0	0
113.0	79.6	0.0	0	142.0	100	0.0	0
1065.0	84.5	1.0	0.1	1253.0	99.4	1.0	0.1
66.0	88	0.0	0	75.0	100	0.0	0
1225.0	73.0	190.0	11.3	1629.0	97.1	12.0	0.7
2337.0	71.7	7.0	0.2	3175.0	97.4	14.0	0.4
383.0	80.6	0.0	0	469.0	98.7	4.0	0.8
760.0	72.2	100.0	9.5	892.0	84.7	19.0	1.8
144.0	82.3	0.0	0	174.0	99.4	1.0	0.6
389.0	76.3	2.0	0.4	501.0	98.2	7.0	1.4
67.0	80.7	0.0	0	83.0	100	0.0	0
470.0	72.6	26.0	4.0	558.0	86.2	4.0	0.6
79.0	80.6	0.0	0	96.0	98.0	0.0	0
388.0	69.9	0.0	0	542.0	97.7	2.0	0.4
341.0	70.2	1.0	0.2	460.0	94.7	3.0	0.6

378.0	68.9	0.0	0	508.0	92.5	7.0	1.3
428.0	72.8	0.0	0	552.0	93.9	3.0	0.5
630.0	66.8	3.0	0.3	869.0	92.2	41.0	4.3
213.0	71.7	0.0	0	295.0	99.3	2.0	0.7
201.0	64.6	0.0	0	306.0	98.4	1.0	0.3
206.0	68.7	0.0	0	293.0	97.7	5.0	1.7
47.0	45.2	4.0	3.8	86.0	82.7	0.0	0
502.0	71.9	1.0	0.1	678.0	97.1	2.0	0.3
314.0	69.0	1.0	0.2	448.0	98.5	0.0	0
204.0	69.4	0.0	0	283.0	96.3	0.0	0
238.0	82.1	1.0	0.3	287.0	99.0	0.0	0
113.0	76.4	0.0	0	137.0	92.6	6.0	4.1
359.0	83.5	0.0	0	421.0	97.9	1.0	0.2
542.0	64.3	10.0	1.2	739.0	87.7	11.0	1.3
1200.0	72.4	1.0	0.1	1316.0	79.4	60.0	3.6
609.0	74.3	62.0	7.6	775.0	94.5	10.0	1.2
498.0	76.1	0.0	0	636.0	97.2	4.0	0.6
254.0	69.0	1.0	0.3	356.0	96.7	1.0	0.3
425.0	67.1	5.0	0.8	588.0	92.9	7.0	1.1
375.0	76.5	6.0	1.2	477.0	97.3	2.0	0.4
688.0	67.1	26.0	2.5	853.0	83.2	15.0	1.5
66.0	66	0.0	0	99.0	99	1.0	1
595.0	72.8	56.0	6.9	783.0	95.8	7.0	0.9
732.0	74.3	16.0	1.6	921.0	93.5	10.0	1.0
490.0	72.2	1.0	0.1	657.0	96.8	3.0	0.4
1033.0	74.3	0.0	0	1322.0	95.1	11.0	0.8
727.0	70.0	156.0	15.0	885.0	85.2	31.0	3.0
1849.0	73.0	15.0	0.6	2338.0	92.3	50.0	2.0
157.0	69.8	0.0	0	206.0	91.6	11.0	4.9
3190.0	75.4	25.0	0.6	3996.0	94.4	73.0	1.7
258.0	62.3	0.0	0	357.0	86.2	5.0	1.2
514.0	71.0	0.0	0	711.0	98.2	3.0	0.4
546.0	73.7	0.0	0	731.0	98.7	4.0	0.5
457.0	78.4	0.0	0	562.0	96.4	5.0	0.9
226.0	71.5	5.0	1.6	309.0	97.8	3.0	0.9
150.0	75.8	0.0	0	182.0	91.9	2.0	1.0
882.0	73.0	0.0	0	1158.0	95.8	17.0	1.4
1102.0	66.0	41.0	2.5	1650.0	98.8	0.0	0
1599.0	72.5	13.0	0.6	1971.0	89.3	16.0	0.7
691.0	72.7	0.0	0	923.0	97.2	6.0	0.6
261.0	83.1	0.0	0	308.0	98.1	3.0	1.0
1332.0	70.9	94.0	5.0	1782.0	94.8	24.0	1.3
887.0	74.8	32.0	2.7	1095.0	92.3	8.0	0.7
2385.0	75	28.0	0.9	3038.0	95.5	28.0	0.9
809.0	62.8	117.0	9.1	963.0	74.8	20.0	1.6
940.0	74.8	35.0	2.8	1118.0	89.0	16.0	1.3
1599.0	73.8	4.0	0.2	1958.0	90.4	44.0	2.0
404.0	59.9	0.0	0	617.0	91.5	22.0	3.3
327.0	80.0	0.0	0	402.0	98.3	1.0	0.2
4261.0	75.4	21.0	0.4	5316.0	94.1	95.0	1.7

1067.0	74.9	13.0	0.9	1355.0	95.1	11.0	0.8
989.0	67.0	125.0	8.5	1440.0	97.5	9.0	0.6
477.0	74.4	38.0	5.9	627.0	97.8	2.0	0.3
358.0	75.2	0.0	0	457.0	96.0	2.0	0.4
434.0	77.0	0.0	0	545.0	96.6	6.0	1.1
152.0	65.2	0.0	0	232.0	99.6	1.0	0.4
609.0	67.4	5.0	0.6	784.0	86.7	29.0	3.2
519.0	74.7	5.0	0.7	642.0	92.4	18.0	2.6
129.0	76.8	0.0	0	166.0	98.8	0.0	0
892.0	71.5	0.0	0	1187.0	95.1	17.0	1.4
1306.0	74.9	105.0	6.0	1695.0	97.2	10.0	0.6
566.0	71.2	0.0	0	756.0	95.1	12.0	1.5
313.0	73.8	0.0	0	408.0	96.2	1.0	0.2
893.0	74.3	0.0	0	1188.0	98.8	3.0	0.3
868.0	75.0	0.0	0	1123.0	97.0	9.0	0.8
514.0	72.3	3.0	0.4	672.0	94.5	8.0	1.1
541.0	79.6	1.0	0.1	652.0	95.9	5.0	0.7
251.0	73.6	0.0	0	331.0	97.1	2.0	0.6
343.0	67.7	3.0	0.6	497.0	98.0	2.0	0.4
132.0	75.4	1.0	0.6	164.0	93.7	1.0	0.6
537.0	79.6	0.0	0	671.0	99.4	2.0	0.3
867.0	77.6	0.0	0	1078.0	96.5	12.0	1.1
534.0	65.4	0.0	0	807.0	98.8	1.0	0.1
116.0	76.8	0.0	0	150.0	99.3	0.0	0
1138.0	72.1	114.0	7.2	1525.0	96.6	12.0	0.8
514.0	65.1	6.0	0.8	739.0	93.7	6.0	0.8
159.0	65.4	0.0	0	237.0	97.5	2.0	0.8
158.0	64.5	0.0	0	239.0	97.6	0.0	0
4671.0	76.4	59.0	1.0	5804.0	95.0	55.0	0.9
723.0	75.5	1.0	0.1	924.0	96.5	1.0	0.1
199.0	70.3	0.0	0	273.0	96.5	2.0	0.7
2060.0	74.6	45.0	1.6	2600.0	94.2	29.0	1.1
260.0	67.0	0.0	0	374.0	96.4	2.0	0.5
593.0	75.5	0.0	0	765.0	97.5	3.0	0.4
472.0	78.5	0.0	0	572.0	95.2	0.0	0
2096.0	69.6	49.0	1.6	2728.0	90.5	48.0	1.6
103.0	50.7	0.0	0	189.0	93.1	1.0	0.5
374.0	73.8	1.0	0.2	493.0	97.2	6.0	1.2
333.0	75.7	3.0	0.7	431.0	98.0	3.0	0.7
297.0	64.8	0.0	0	449.0	98.0	3.0	0.7
267.0	77.8	0.0	0	331.0	96.5	2.0	0.6
195.0	71.2	0.0	0	270.0	98.5	0.0	0
715.0	72.7	5.0	0.5	945.0	96.0	9.0	0.9
1150.0	78.6	0.0	0	1424.0	97.3	7.0	0.5
379.0	69.2	0.0	0	528.0	96.4	5.0	0.9
229.0	76.3	0.0	0	281.0	93.7	1.0	0.3
600.0	71.6	0.0	0	814.0	97.1	6.0	0.7
2633.0	71.2	4.0	0.1	3382.0	91.5	70.0	1.9
1182.0	71.2	1.0	0.1	1478.0	89.1	58.0	3.5
5994.0	72.9	93.0	1.1	7422.0	90.2	164.0	2.0

350.0	75.6	0.0	0	454.0	98.1	1.0	0.2
1545.0	73.4	4.0	0.2	1995.0	94.7	14.0	0.7
271.0	71.7	0.0	0	366.0	96.8	6.0	1.6
542.0	63.5	2.0	0.2	741.0	86.8	17.0	2.0
1358.0	67.7	8.0	0.4	1780.0	88.7	61.0	3.0
934.0	72.7	6.0	0.5	1233.0	96.0	18.0	1.4
3161.0	72.4	49.0	1.1	4181.0	95.7	42.0	1.0
496.0	70.2	7.0	1.0	648.0	91.7	5.0	0.7
935.0	71.6	19.0	1.5	1261.0	96.6	6.0	0.5
75.0	60.5	0.0	0	124.0	100	0.0	0
455.0	76.5	5.0	0.8	542.0	91.1	14.0	2.4
1074.0	76.3	1.0	0.1	1374.0	97.6	8.0	0.6
2460.0	75.6	0.0	0	3139.0	96.4	27.0	0.8
931.0	75.1	2.0	0.2	1184.0	95.5	11.0	0.9
208.0	67.5	0.0	0	287.0	93.2	0.0	0
412.0	66.3	6.0	1.0	571.0	91.9	29.0	4.7
79.0	71.2	0.0	0	107.0	96.4	0.0	0
606.0	74.9	0.0	0	772.0	95.4	1.0	0.1
533.0	81.1	0.0	0	623.0	94.8	4.0	0.6
746.0	75.5	0.0	0	930.0	94.1	4.0	0.4
408.0	66.3	1.0	0.2	583.0	94.8	10.0	1.6
136.0	61.0	0.0	0	212.0	95.1	0.0	0
244.0	68.0	1.0	0.3	328.0	91.4	1.0	0.3
86.0	66.2	0.0	0	125.0	96.2	0.0	0
2405.0	74.8	6.0	0.2	3083.0	95.8	14.0	0.4
874.0	78.7	0.0	0	1067.0	96.1	16.0	1.4
631.0	72.4	40.0	4.6	830.0	95.3	5.0	0.6
783.0	72.9	5.0	0.5	1015.0	94.5	6.0	0.6
133.0	69.6	0.0	0	187.0	97.9	1.0	0.5
1313.0	75.4	2.0	0.1	1674.0	96.2	9.0	0.5
403.0	80.4	0.0	0	491.0	98.0	8.0	1.6
995.0	75.3	3.0	0.2	1264.0	95.7	18.0	1.4
1060.0	72.7	21.0	1.4	1300.0	89.1	15.0	1.0
544.0	68.8	0.0	0	752.0	95.1	16.0	2.0
244.0	73.3	0.0	0	331.0	99.4	0.0	0
506.0	71.7	0.0	0	652.0	92.4	5.0	0.7
2462.0	74.3	0.0	0	2920.0	88.1	47.0	1.4
305.0	80.7	0.0	0	378.0	100	0.0	0
378.0	77.6	5.0	1.0	469.0	96.3	5.0	1.0
1228.0	76.9	37.0	2.3	1531.0	95.9	11.0	0.7
684.0	68.2	1.0	0.1	906.0	90.3	13.0	1.3
941.0	73.1	0.0	0	1208.0	93.9	11.0	0.9
33.0	70.2	0.0	0	46.0	97.9	0.0	0
171.0	72.5	0.0	0	236.0	100	0.0	0
214.0	76.4	4.0	1.4	275.0	98.2	1.0	0.4
2590.0	77.0	67.0	2.0	3332.0	99.0	5.0	0.1
236.0	67.8	0.0	0	335.0	96.3	3.0	0.9
233.0	75.6	0.0	0	307.0	99.7	0.0	0
21.0	77.8	0.0	0	27.0	100	0.0	0
137.0	69.2	0.0	0	196.0	99.0	0.0	0

207.0	72.9	0.0	0	281.0	98.9	0.0	0
236.0	76.4	0.0	0	304.0	98.4	0.0	0
105.0	72.9	0.0	0	141.0	97.9	1.0	0.7
57.0	53.3	0.0	0	103.0	96.3	0.0	0
267.0	65.9	0.0	0	384.0	94.8	4.0	1.0
195.0	62.7	4.0	1.3	262.0	84.2	1.0	0.3
639.0	75.4	3.0	0.4	829.0	97.8	1.0	0.1
41.0	77.4	0.0	0	52.0	98.1	0.0	0
238.0	76.0	0.0	0	313.0	100	0.0	0
216.0	71.1	0.0	0	295.0	97.0	0.0	0
174.0	68.8	0.0	0	242.0	95.7	0.0	0
2206.0	74.3	40.0	1.3	2928.0	98.7	9.0	0.3
71.0	80.7	0.0	0	87.0	98.9	0.0	0
1286.0	77.4	9.0	0.5	1638.0	98.6	3.0	0.2
681.0	81.7	0.0	0	827.0	99.2	2.0	0.2
431.0	77.2	0.0	0	545.0	97.7	2.0	0.4
94.0	81.0	0.0	0	115.0	99.1	0.0	0
215.0	77.3	0.0	0	277.0	99.6	0.0	0
312.0	74.8	20.0	4.8	381.0	91.4	7.0	1.7
118.0	79.7	0.0	0	147.0	99.3	1.0	0.7
80.0	41.7	82.0	42.7	93.0	48.4	3.0	1.6
641.0	81.2	13.0	1.6	764.0	96.8	0.0	0
309.0	71.2	0.0	0	421.0	97.0	5.0	1.2
374.0	74.4	0.0	0	495.0	98.4	2.0	0.4
269.0	82.3	0.0	0	316.0	96.6	1.0	0.3
168.0	78.9	0.0	0	212.0	99.5	0.0	0
251.0	71.5	1.0	0.3	349.0	99.4	0.0	0
257.0	71.6	0.0	0	354.0	98.6	1.0	0.3
1916.0	74.6	2.0	0.1	2531.0	98.5	7.0	0.3
167.0	80.3	0.0	0	204.0	98.1	0.0	0
82.0	68.3	0.0	0	119.0	99.2	0.0	0
648.0	74.7	0.0	0	856.0	98.7	4.0	0.5
343.0	73.9	0.0	0	455.0	98.1	0.0	0
45.0	73.8	0.0	0	61.0	100	0.0	0
6897.0	73.2	32.0	0.3	9311.0	98.8	18.0	0.2
917.0	72.7	0.0	0	1257.0	99.6	1.0	0.1
2458.0	78.6	37.0	1.2	3047.0	97.4	3.0	0.1
832.0	77.5	67.0	6.2	1058.0	98.6	1.0	0.1
107.0	75.9	0.0	0	140.0	99.3	0.0	0
277.0	71.9	10.0	2.6	362.0	94.0	1.0	0.3
1055.0	76.2	0.0	0	1375.0	99.3	4.0	0.3
835.0	78.3	0.0	0	1041.0	97.6	3.0	0.3
456.0	72.7	7.0	1.1	590.0	94.1	1.0	0.2
121.0	79.1	0.0	0	152.0	99.3	0.0	0
63.0	56.3	0.0	0	112.0	100	0.0	0
257.0	77.2	0.0	0	332.0	99.7	0.0	0
105.0	66.0	0.0	0	154.0	96.9	3.0	1.9
447.0	78.0	0.0	0	566.0	98.8	2.0	0.3
181.0	65.3	0.0	0	272.0	98.2	0.0	0
181.0	86.2	0.0	0	207.0	98.6	0.0	0

505.0	74.8	0.0	0	663.0	98.2	3.0	0.4
167.0	74.6	0.0	0	217.0	96.9	4.0	1.8
123.0	71.9	0.0	0	167.0	97.7	0.0	0
712.0	71.6	0.0	0	982.0	98.8	6.0	0.6
67.0	65.0	0.0	0	101.0	98.1	2.0	1.9
82.0	78.8	0.0	0	97.0	93.3	0.0	0
238.0	89.5	0.0	0	265.0	99.6	0.0	0
170.0	79.4	0.0	0	214.0	100	0.0	0
216.0	60.3	0.0	0	350.0	97.8	0.0	0
1516.0	72.2	0.0	0	2054.0	97.9	11.0	0.5
3454.0	74.6	85.0	1.8	4527.0	97.7	22.0	0.5
2417.0	76.6	0.0	0	3104.0	98.4	8.0	0.3
523.0	72.1	1.0	0.1	720.0	99.3	1.0	0.1
451.0	79.8	48.0	8.5	558.0	98.8	4.0	0.7
39.0	73.6	0.0	0	52.0	98.1	0.0	0
511.0	82.4	0.0	0	617.0	99.5	0.0	0
370.0	76.9	0.0	0	469.0	97.5	2.0	0.4
2220.0	74.2	1.0	0.0	2950.0	98.6	5.0	0.2
484.0	78.1	1.0	0.2	613.0	98.9	1.0	0.2
755.0	76.7	6.0	0.6	972.0	98.8	3.0	0.3
177.0	74.1	0.0	0	237.0	99.2	1.0	0.4
634.0	82.6	0.0	0	768.0	100	0.0	0
17.0	89.5	0.0	0	19.0	100	0.0	0
461.0	73.4	3.0	0.5	609.0	97.0	0.0	0
226.0	77.9	0.0	0	289.0	99.7	0.0	0
1992.0	79.2	5.0	0.2	2480.0	98.6	6.0	0.2
851.0	72.9	78.0	6.7	1150.0	98.5	3.0	0.3
16.0	57.1	0.0	0	27.0	96.4	0.0	0
151.0	69.9	2.0	0.9	212.0	98.1	2.0	0.9
244.0	70.1	2.0	0.6	343.0	98.6	2.0	0.6
484.0	73.0	0.0	0	640.0	96.5	5.0	0.8
1117.0	84.7	0.0	0	1299.0	98.5	6.0	0.5
135.0	68.5	60.0	30.5	197.0	100	0.0	0
1241.0	71.5	0.0	0	1718.0	99.0	4.0	0.2
416.0	82.1	0.0	0	505.0	99.6	2.0	0.4
72.0	59.5	0.0	0	109.0	90.1	1.0	0.8
833.0	72.4	0.0	0	1128.0	98.1	8.0	0.7
484.0	72.0	3.0	0.4	666.0	99.1	0.0	0
344.0	81.9	0.0	0	417.0	99.3	3.0	0.7
375.0	81.9	0.0	0	452.0	98.7	4.0	0.9
53.0	80.3	0.0	0	65.0	98.5	0.0	0
497.0	72.3	0.0	0	666.0	96.9	2.0	0.3
1462.0	72.8	79.0	3.9	1996.0	99.5	4.0	0.2
296.0	73.1	0.0	0	404.0	99.8	0.0	0
142.0	81.6	0.0	0	170.0	97.7	0.0	0
578.0	71.6	12.0	1.5	774.0	95.9	2.0	0.2
326.0	64.8	1.0	0.2	494.0	98.2	2.0	0.4
2078.0	78.7	0.0	0	2604.0	98.6	6.0	0.2
175.0	79.2	1.0	0.5	219.0	99.1	0.0	0
168.0	72.7	0.0	0	230.0	99.6	0.0	0

847.0	64.9	45.0	3.4	1288.0	98.6	2.0	0.2
168.0	73.4	0.0	0	223.0	97.4	3.0	1.3
249.0	65.4	54.0	14.2	369.0	96.9	3.0	0.8
901.0	71.5	3.0	0.2	1220.0	96.8	3.0	0.2
292.0	75.6	0.0	0	374.0	96.9	1.0	0.3
11017.0	78.7	291.0	2.1	13779.0	98.4	39.0	0.3
144.0	59.5	0.0	0	226.0	93.4	1.0	0.4
282.0	78.8	0.0	0	344.0	96.1	0.0	0
83.0	70.9	0.0	0	112.0	95.7	0.0	0
249.0	79.8	0.0	0	307.0	98.4	0.0	0
100.0	84.0	0.0	0	118.0	99.2	1.0	0.8
71.0	67.0	2.0	1.9	104.0	98.1	0.0	0
169.0	74.1	0.0	0	228.0	100	0.0	0
68.0	56.2	3.0	2.5	120.0	99.2	1.0	0.8
637.0	80.7	0.0	0	787.0	99.7	0.0	0
101.0	72.7	0.0	0	129.0	92.8	2.0	1.4
163.0	62.9	0.0	0	257.0	99.2	2.0	0.8
534.0	81.0	0.0	0	652.0	98.9	1.0	0.2
490.0	78.4	0.0	0	613.0	98.1	6.0	1.0
146.0	62.1	60.0	25.5	228.0	97.0	1.0	0.4
421.0	71.5	10.0	1.7	554.0	94.1	11.0	1.9
103.0	51.8	3.0	1.5	191.0	96.0	6.0	3.0
236.0	82.2	0.0	0	285.0	99.3	0.0	0
861.0	69.3	11.0	0.9	1196.0	96.3	21.0	1.7
299.0	87.7	0.0	0	337.0	98.8	1.0	0.3
169.0	72.2	0.0	0	233.0	99.6	1.0	0.4
326.0	72.4	0.0	0	439.0	97.6	6.0	1.3
667.0	73.9	0.0	0	890.0	98.6	2.0	0.2
223.0	61.9	0.0	0	343.0	95.3	13.0	3.6
141.0	69.8	0.0	0	201.0	99.5	0.0	0
67.0	59.8	0.0	0	110.0	98.2	0.0	0
627.0	72.5	0.0	0	836.0	96.6	4.0	0.5
283.0	70.8	0.0	0	388.0	97	2.0	0.5
716.0	74.9	1.0	0.1	938.0	98.1	3.0	0.3
299.0	69.1	0.0	0	414.0	95.6	0.0	0
290.0	60.5	0.0	0	450.0	93.9	5.0	1.0
172.0	73.5	0.0	0	231.0	98.7	0.0	0
175.0	74.8	1.0	0.4	233.0	99.6	0.0	0
197.0	68.9	0.0	0	281.0	98.3	1.0	0.4
125.0	73.5	0.0	0	168.0	98.8	1.0	0.6
1400.0	77.8	0.0	0	1772.0	98.4	11.0	0.6
494.0	77.2	2.0	0.3	622.0	97.2	2.0	0.3
81.0	74.3	0.0	0	109.0	100	0.0	0
1153.0	65.5	181.0	10.3	1597.0	90.7	5.0	0.3
124.0	56.1	35.0	15.8	164.0	74.2	13.0	5.9
85.0	70.8	0.0	0	120.0	100	0.0	0
57.0	74.0	0.0	0	77.0	100	0.0	0
580.0	72.1	90.0	11.2	789.0	98.1	1.0	0.1
148.0	74.4	0.0	0	189.0	95.0	0.0	0
120.0	66.7	0.0	0	179.0	99.4	1.0	0.6

106.0	84.8	0.0	0	118.0	94.4	0.0	0
196.0	77.5	1.0	0.4	251.0	99.2	2.0	0.8
162.0	78.6	0.0	0	203.0	98.5	1.0	0.5
337.0	71.6	1.0	0.2	451.0	95.8	2.0	0.4
454.0	73.9	1.0	0.2	583.0	95.0	1.0	0.2
516.0	73.0	2.0	0.3	692.0	97.9	2.0	0.3
1439.0	74.3	0.0	0	1911.0	98.7	8.0	0.4
75.0	56.4	0.0	0	132.0	99.2	0.0	0
494.0	75.7	3.0	0.5	635.0	97.2	7.0	1.1
689.0	66.4	13.0	1.3	950.0	91.5	4.0	0.4
1361.0	76.2	0.0	0	1774.0	99.3	3.0	0.2
41.0	78.8	0.0	0	52.0	100	0.0	0
314.0	71.9	3.0	0.7	425.0	97.3	1.0	0.2
208.0	70.5	1.0	0.3	291.0	98.6	1.0	0.3
63.0	65.6	0.0	0	96.0	100	0.0	0
50.0	69.4	0.0	0	72.0	100	0.0	0
618.0	71.3	8.0	0.9	828.0	95.5	12.0	1.4
422.0	79.9	0.0	0	522.0	98.9	1.0	0.2
557.0	69.3	0.0	0	768.0	95.5	3.0	0.4
305.0	71.3	0.0	0	416.0	97.2	1.0	0.2
43.0	74.1	0.0	0	56.0	96.6	0.0	0
174.0	78.4	0.0	0	218.0	98.2	0.0	0
4172.0	79.0	96.0	1.8	5129.0	97.2	19.0	0.4
166.0	70.9	0.0	0	218.0	93.2	0.0	0
95.0	68.3	0.0	0	134.0	96.4	0.0	0
436.0	82.1	0.0	0	522.0	98.3	3.0	0.6
572.0	76.6	408.0	54.6	712.0	95.3	9.0	1.2
221.0	75.4	0.0	0	289.0	98.6	1.0	0.3
190.0	76.6	0.0	0	245.0	98.8	1.0	0.4
200.0	76.6	4.0	1.5	252.0	96.6	0.0	0
120.0	66.7	2.0	1.1	175.0	97.2	0.0	0
198.0	64.3	0.0	0	264.0	85.7	0.0	0
118.0	79.2	0.0	0	139.0	93.3	1.0	0.7
159.0	76.4	0.0	0	207.0	99.5	1.0	0.5
166.0	84.3	0.0	0	195.0	99.0	2.0	1.0
531.0	74.0	4.0	0.6	668.0	93.0	2.0	0.3
653.0	77.4	0.0	0	813.0	96.3	3.0	0.4
39.0	54.9	0.0	0	71.0	100	0.0	0
198.0	85.0	1.0	0.4	230.0	98.7	1.0	0.4
82.0	54.3	5.0	3.3	146.0	96.7	0.0	0
180.0	86.5	2.0	1.0	207.0	99.5	0.0	0
235.0	69.1	0.0	0	333.0	97.9	0.0	0
216.0	77.7	0.0	0	278.0	100	0.0	0
229.0	76.6	3.0	1.0	295.0	98.7	0.0	0
51.0	59.3	0.0	0	85.0	98.8	1.0	1.2
349.0	71.7	3.0	0.6	479.0	98.4	2.0	0.4
357.0	68.8	0.0	0	510.0	98.3	0.0	0
107.0	70.4	0.0	0	151.0	99.3	0.0	0
98.0	66.7	0.0	0	146.0	99.3	0.0	0
84.0	63.2	0.0	0	130.0	97.7	0.0	0

336.0	74.3	0.0	0	438.0	96.9	1.0	0.2
94.0	70.7	0.0	0	133.0	100	0.0	0
142.0	63.1	1.0	0.4	218.0	96.9	1.0	0.4
175.0	73.2	1.0	0.4	236.0	98.7	1.0	0.4
82.0	67.8	0.0	0	118.0	97.5	0.0	0
169.0	72.2	0.0	0	227.0	97.0	0.0	0
267.0	70.4	0.0	0	364.0	96.0	3.0	0.8
242.0	78.1	0.0	0	306.0	98.7	1.0	0.3
351.0	73.1	0.0	0	479.0	99.8	1.0	0.2
975.0	73.6	1.0	0.1	1305.0	98.5	2.0	0.2
63.0	60	0.0	0	105.0	100	0.0	0
1177.0	75.4	0.0	0	1546.0	99.1	8.0	0.5
1750.0	75.4	6.0	0.3	2296.0	99.0	9.0	0.4
1797.0	74.4	0.0	0	2385.0	98.8	12.0	0.5
1072.0	75.4	1.0	0.1	1417.0	99.6	0.0	0
581.0	78.7	19.0	2.6	728.0	98.6	8.0	1.1
1505.0	77.1	10.0	0.5	1930.0	98.8	5.0	0.3
583.0	76.8	0.0	0	755.0	99.5	2.0	0.3
1945.0	72.6	164.0	6.1	2641.0	98.5	9.0	0.3
140.0	70.7	0.0	0	196.0	99.0	0.0	0
471.0	78.2	0.0	0	596.0	99.0	1.0	0.2
641.0	75.1	0.0	0	845.0	99.1	2.0	0.2
815.0	77.6	6.0	0.6	1038.0	98.9	5.0	0.5
1395.0	79.5	7.0	0.4	1735.0	98.9	3.0	0.2
281.0	71.3	33.0	8.4	393.0	99.7	1.0	0.3
232.0	68.6	0.0	0	330.0	97.6	1.0	0.3
179.0	84.0	0.0	0	212.0	99.5	0.0	0
1357.0	75.8	0.0	0	1774.0	99.1	9.0	0.5
337.0	77.3	0.0	0	432.0	99.1	0.0	0
582.0	79.7	0.0	0	730.0	100	0.0	0
414.0	74.5	1.0	0.2	549.0	98.7	6.0	1.1
237.0	74.3	0.0	0	306.0	95.9	5.0	1.6
239.0	76.6	0.0	0	310.0	99.4	1.0	0.3
1577.0	74.8	10.0	0.5	2036.0	96.6	14.0	0.7
3857.0	77.4	179.0	3.6	4735.0	95.0	20.0	0.4
1012.0	76.3	11.0	0.8	1309.0	98.7	1.0	0.1
551.0	77.8	3.0	0.4	701.0	99.0	5.0	0.7
1017.0	67.4	43.0	2.8	1489.0	98.6	9.0	0.6
337.0	68.6	0.0	0	441.0	89.8	4.0	0.8
144.0	73.8	0.0	0	185.0	94.9	3.0	1.5
2005.0	76.6	14.0	0.5	2579.0	98.6	16.0	0.6
346.0	83.4	0.0	0	413.0	99.5	0.0	0
223.0	78.0	0.0	0	282.0	98.6	0.0	0
574.0	81.0	0.0	0	706.0	99.6	0.0	0
99.0	78.0	0.0	0	124.0	97.6	0.0	0
306.0	80.5	0.0	0	377.0	99.2	0.0	0
410.0	76.4	0.0	0	535.0	99.6	0.0	0
704.0	75.5	0.0	0	922.0	98.8	1.0	0.1
183.0	63.8	0.0	0	285.0	99.3	1.0	0.3
420.0	78.7	0.0	0	531.0	99.4	2.0	0.4

1705.0	78.9	1.0	0.0	2114.0	97.9	5.0	0.2
429.0	83.0	1.0	0.2	516.0	99.8	0.0	0
1275.0	76.3	0.0	0	1659.0	99.2	8.0	0.5
152.0	74.9	0.0	0	198.0	97.5	1.0	0.5
90.0	76.3	1.0	0.8	117.0	99.2	0.0	0
482.0	73.0	84.0	12.7	651.0	98.6	4.0	0.6
198.0	72.3	0.0	0	272.0	99.3	0.0	0
454.0	75.3	1.0	0.2	595.0	98.7	2.0	0.3
3099.0	75.3	1.0	0.0	4053.0	98.5	10.0	0.2
455.0	73.9	1.0	0.2	609.0	98.9	3.0	0.5
276.0	75.6	1.0	0.3	360.0	98.6	0.0	0
290.0	81.9	0.0	0	351.0	99.2	0.0	0
92.0	79.3	0.0	0	116.0	100	0.0	0
709.0	77.7	0.0	0	905.0	99.1	3.0	0.3
121.0	72.5	0.0	0	167.0	100	0.0	0
577.0	74.9	1.0	0.1	759.0	98.6	2.0	0.3
239.0	75.2	0.0	0	317.0	99.7	0.0	0
472.0	75.2	2.0	0.3	617.0	98.2	4.0	0.6
695.0	85.8	2.0	0.2	805.0	99.4	4.0	0.5
376.0	75.2	1.0	0.2	498.0	99.6	2.0	0.4
49.0	87.5	0.0	0	56.0	100	0.0	0
116.0	66.7	0.0	0	172.0	98.9	0.0	0
1788.0	73.9	0.0	0	2363.0	97.7	5.0	0.2
1153.0	85.0	0.0	0	1346.0	99.3	1.0	0.1
661.0	81.3	0.0	0	776.0	95.4	2.0	0.2
414.0	71.3	2.0	0.3	572.0	98.5	1.0	0.2
119.0	86.9	0.0	0	136.0	99.3	1.0	0.7
107.0	79.3	0.0	0	131.0	97.0	0.0	0
346.0	81.4	1.0	0.2	418.0	98.4	0.0	0
142.0	72.1	0.0	0	195.0	99.0	0.0	0
397.0	74.6	1.0	0.2	516.0	97.0	0.0	0
213.0	77.5	3.0	1.1	271.0	98.5	3.0	1.1
598.0	75.7	0.0	0	775.0	98.1	3.0	0.4
370.0	80.6	0.0	0	457.0	99.6	0.0	0
601.0	75.6	1.0	0.1	785.0	98.7	3.0	0.4
170.0	79.8	0.0	0	212.0	99.5	0.0	0
723.0	77.7	5.0	0.5	922.0	99.0	3.0	0.3
2336.0	80.2	137.0	4.7	2876.0	98.7	10.0	0.3
438.0	77.1	0.0	0	566.0	99.6	1.0	0.2
4231.0	78.0	2.0	0.0	5378.0	99.2	15.0	0.3
497.0	74.6	0.0	0	656.0	98.5	3.0	0.5
342.0	71.3	0.0	0	478.0	99.6	2.0	0.4
775.0	77.7	0.0	0	988.0	99.0	3.0	0.3
101.0	77.7	0.0	0	130.0	100	0.0	0
232.0	74.4	3.0	1.0	310.0	99.4	1.0	0.3
215.0	67.6	0.0	0	316.0	99.4	0.0	0
177.0	59.4	2.0	0.7	288.0	96.6	0.0	0
790.0	76.3	5.0	0.5	1021.0	98.6	1.0	0.1
377.0	69.2	1.0	0.2	515.0	94.5	4.0	0.7
588.0	73.3	1.0	0.1	769.0	95.9	2.0	0.2

805.0	64.2	14.0	1.1	1162.0	92.7	13.0	1.0
864.0	64.5	130.0	9.7	1177.0	87.9	3.0	0.2
765.0	75	0.0	0	1003.0	98.3	0.0	0
301.0	64.5	0.0	0	447.0	95.7	4.0	0.9
1651.0	73.9	169.0	7.6	2115.0	94.7	5.0	0.2
594.0	76.0	1.0	0.1	768.0	98.2	1.0	0.1
131.0	63.3	0.0	0	207.0	100	0.0	0
894.0	70.3	75.0	5.9	1257.0	98.8	4.0	0.3
1232.0	73.0	0.0	0	1629.0	96.6	6.0	0.4
391.0	57.6	4.0	0.6	530.0	78.1	3.0	0.4
1091.0	67.1	0.0	0	1565.0	96.2	13.0	0.8
920.0	72.4	0.0	0	1235.0	97.2	7.0	0.6
297.0	66.6	0.0	0	424.0	95.1	6.0	1.3
379.0	83.9	2.0	0.4	442.0	97.8	1.0	0.2
389.0	78.0	1.0	0.2	471.0	94.4	14.0	2.8
494.0	76.4	0.0	0	643.0	99.4	0.0	0
129.0	48.9	0.0	0	260.0	98.5	1.0	0.4
244.0	74.2	46.0	14.0	319.0	97.0	2.0	0.6
123.0	60.3	6.0	2.9	173.0	84.8	4.0	2.0
463.0	70.6	1.0	0.2	632.0	96.3	5.0	0.8
156.0	79.6	0.0	0	195.0	99.5	0.0	0
258.0	69.5	7.0	1.9	349.0	94.1	5.0	1.3
266.0	71.1	0.0	0	355.0	94.9	6.0	1.6
299.0	68.7	0.0	0	433.0	99.5	1.0	0.2
131.0	74.9	0.0	0	174.0	99.4	0.0	0
287.0	82	0.0	0	346.0	98.9	0.0	0
126.0	61.2	1.0	0.5	202.0	98.1	2.0	1.0
1729.0	70.7	17.0	0.7	2210.0	90.3	14.0	0.6
425.0	77.4	7.0	1.3	535.0	97.5	2.0	0.4
347.0	89.0	0.0	0	389.0	99.7	1.0	0.3
252.0	69.2	0.0	0	361.0	99.2	0.0	0
200.0	72.5	0.0	0	275.0	99.6	1.0	0.4
290.0	73.8	0.0	0	391.0	99.5	1.0	0.3
174.0	79.1	0.0	0	218.0	99.1	0.0	0
207.0	71.9	0.0	0	279.0	96.9	0.0	0
206.0	61.7	3.0	0.9	320.0	95.8	5.0	1.5
555.0	68.1	0.0	0	805.0	98.8	1.0	0.1
353.0	69.9	0.0	0	505.0	100	0.0	0
91.0	75.2	0.0	0	121.0	100	0.0	0
304.0	79.4	0.0	0	374.0	97.7	2.0	0.5
2556.0	73.9	126.0	3.6	3033.0	87.7	48.0	1.4
678.0	74.0	0.0	0	909.0	99.2	3.0	0.3
483.0	69.7	0.0	0	683.0	98.6	0.0	0
434.0	70.8	0.0	0	608.0	99.2	0.0	0
143.0	73.7	0.0	0	192.0	99.0	1.0	0.5
48.0	64	0.0	0	71.0	94.7	0.0	0
122.0	45.2	88.0	32.6	267.0	98.9	1.0	0.4
160.0	75.5	0.0	0	212.0	100	0.0	0
79.0	56.4	2.0	1.4	138.0	98.6	1.0	0.7
138.0	68.3	0.0	0	200.0	99.0	0.0	0

172.0	63.0	0.0	0	270.0	98.9	0.0	0
81.0	66.9	0.0	0	116.0	95.9	0.0	0
121.0	64.7	0.0	0	184.0	98.4	2.0	1.1
75.0	79.8	0.0	0	94.0	100	0.0	0
166.0	67.5	0.0	0	244.0	99.2	0.0	0
178.0	77.7	2.0	0.9	228.0	99.6	0.0	0
437.0	76.9	2.0	0.4	558.0	98.2	4.0	0.7
87.0	84.5	0.0	0	103.0	100	0.0	0
257.0	64.3	5.0	1.3	392.0	98	1.0	0.3
248.0	76.5	0.0	0	319.0	98.5	4.0	1.2
96.0	66.2	1.0	0.7	145.0	100	0.0	0
71.0	79.8	0.0	0	89.0	100	0.0	0
273.0	85.3	0.0	0	320.0	100	0.0	0
121.0	63.4	0.0	0	190.0	99.5	0.0	0
84.0	61.3	2.0	1.5	136.0	99.3	0.0	0
86.0	71.7	0.0	0	116.0	96.7	4.0	3.3
43.0	55.1	0.0	0	71.0	91.0	0.0	0
197.0	64.6	0.0	0	301.0	98.7	0.0	0
131.0	65.8	0.0	0	197.0	99.0	2.0	1.0
175.0	76.1	0.0	0	228.0	99.1	1.0	0.4
378.0	73.3	0.0	0	492.0	95.3	1.0	0.2
525.0	75	1.0	0.1	676.0	96.6	8.0	1.1
426.0	77.5	0.0	0	546.0	99.3	0.0	0
514.0	76.3	0.0	0	661.0	98.1	2.0	0.3
94.0	64.8	1.0	0.7	143.0	98.6	1.0	0.7
1386.0	79.5	0.0	0	1720.0	98.6	1.0	0.1
108.0	60.3	9.0	5.0	161.0	89.9	2.0	1.1
343.0	72.5	0.0	0	462.0	97.7	1.0	0.2
113.0	57.1	0.0	0	198.0	100	0.0	0
63.0	70	0.0	0	84.0	93.3	1.0	1.1
82.0	78.1	0.0	0	103.0	98.1	0.0	0
118.0	65.2	2.0	1.1	178.0	98.3	0.0	0
177.0	60.4	0.0	0	291.0	99.3	1.0	0.3
2430.0	74.6	11.0	0.3	3135.0	96.2	11.0	0.3
113.0	78.5	0.0	0	140.0	97.2	2.0	1.4
21.0	47.7	0.0	0	41.0	93.2	0.0	0
483.0	77.4	0.0	0	620.0	99.4	1.0	0.2
170.0	81.3	0.0	0	202.0	96.7	3.0	1.4
1024.0	74.4	0.0	0	1340.0	97.3	1.0	0.1
203.0	77.8	1.0	0.4	256.0	98.1	1.0	0.4
64.0	80	0.0	0	78.0	97.5	0.0	0
90.0	68.2	3.0	2.3	132.0	100	0.0	0
383.0	71.9	1.0	0.2	519.0	97.4	2.0	0.4
292.0	70.5	0.0	0	407.0	98.3	1.0	0.2
158.0	89.8	0.0	0	176.0	100	0.0	0
1750.0	76.7	14.0	0.6	2237.0	98.0	3.0	0.1
41.0	78.8	0.0	0	52.0	100	0.0	0
118.0	88.1	1.0	0.7	134.0	100	0.0	0
391.0	68	1.0	0.2	567.0	98.6	1.0	0.2
448.0	77.4	0.0	0	577.0	99.7	1.0	0.2

798.0	81.0	0.0	0	969.0	98.4	10.0	1.0
378.0	66.5	0.0	0	553.0	97.4	12.0	2.1
978.0	76.9	0.0	0	1250.0	98.3	4.0	0.3
366.0	77.5	0.0	0	467.0	98.9	0.0	0
43.0	84.3	0.0	0	51.0	100	0.0	0
111.0	63.4	0.0	0	174.0	99.4	0.0	0
201.0	70.3	1.0	0.4	283.0	99.0	3.0	1.0
1340.0	76.1	0.0	0	1714.0	97.3	2.0	0.1
370.0	71.2	0.0	0	512.0	98.5	1.0	0.2
371.0	73.5	0.0	0	501.0	99.2	0.0	0
347.0	78.7	0.0	0	434.0	98.4	0.0	0
2837.0	78.7	12.0	0.3	3496.0	97.0	49.0	1.4
541.0	79.8	0.0	0	674.0	99.4	2.0	0.3
556.0	82.5	0.0	0	667.0	99.0	4.0	0.6
178.0	80.2	0.0	0	222.0	100	0.0	0
201.0	82.7	0.0	0	243.0	100	0.0	0
127.0	80.4	0.0	0	158.0	100	0.0	0
108.0	67.1	0.0	0	159.0	98.8	0.0	0
140.0	73.7	0.0	0	190.0	100	0.0	0
103.0	71.0	0.0	0	145.0	100	0.0	0
110.0	74.3	0.0	0	148.0	100	0.0	0
247.0	77.2	0.0	0	317.0	99.1	0.0	0
1761.0	74.8	3.0	0.1	2283.0	97.0	13.0	0.6
130.0	74.3	0.0	0	167.0	95.4	2.0	1.1
233.0	75.9	0.0	0	305.0	99.3	1.0	0.3
35.0	57.4	0.0	0	61.0	100	0.0	0
77.0	81.1	0.0	0	95.0	100	0.0	0
362.0	70.4	0.0	0	506.0	98.4	4.0	0.8
248.0	76.3	0.0	0	324.0	99.7	0.0	0
292.0	80.7	0.0	0	358.0	98.9	0.0	0
352.0	68.9	0.0	0	485.0	94.9	2.0	0.4
61.0	63.5	0.0	0	93.0	96.9	0.0	0
215.0	81.4	1.0	0.4	261.0	98.9	0.0	0
348.0	74.2	0.0	0	466.0	99.4	0.0	0
67.0	63.8	0.0	0	105.0	100	0.0	0
179.0	77.2	0.0	0	231.0	99.6	1.0	0.4
121.0	69.5	0.0	0	173.0	99.4	0.0	0
81.0	64.8	0.0	0	125.0	100	0.0	0
118.0	79.7	0.0	0	148.0	100	0.0	0
176.0	75.5	0.0	0	231.0	99.1	1.0	0.4
612.0	75.7	2.0	0.2	796.0	98.5	1.0	0.1
49.0	77.8	0.0	0	63.0	100	0.0	0
228.0	79.2	0.0	0	285.0	99.0	1.0	0.3
172.0	68.8	0.0	0	246.0	98.4	2.0	0.8
70.0	76.9	0.0	0	90.0	98.9	1.0	1.1
362.0	77.2	19.0	4.1	456.0	97.2	3.0	0.6
62.0	69.7	0.0	0	87.0	97.8	0.0	0
540.0	73.1	0.0	0	721.0	97.6	9.0	1.2
311.0	70.2	0.0	0	434.0	98.0	0.0	0
53.0	80.3	0.0	0	66.0	100	0.0	0

214.0	78.4	1.0	0.4	269.0	98.5	2.0	0.7
49.0	81.7	0.0	0	60.0	100	0.0	0
670.0	77.7	1.0	0.1	844.0	97.9	4.0	0.5
261.0	77.7	0.0	0	334.0	99.4	1.0	0.3
262.0	77.3	0.0	0	335.0	98.8	0.0	0
120.0	81.6	0.0	0	143.0	97.3	0.0	0
217.0	74.6	0.0	0	287.0	98.6	0.0	0
143.0	78.1	0.0	0	169.0	92.4	5.0	2.7
165.0	82.5	0.0	0	199.0	99.5	0.0	0
52.0	91.2	0.0	0	56.0	98.2	0.0	0
270.0	77.1	0.0	0	337.0	96.3	4.0	1.1
76.0	85.4	0.0	0	89.0	100	0.0	0
55.0	88.7	0.0	0	62.0	100	0.0	0
90.0	79.6	0.0	0	112.0	99.1	0.0	0
125.0	71.4	0.0	0	170.0	97.1	1.0	0.6
133.0	79.2	25.0	14.9	164.0	97.6	0.0	0
300.0	78.7	0.0	0	376.0	98.7	0.0	0
113.0	81.9	0.0	0	136.0	98.6	0.0	0
136.0	81.9	0.0	0	163.0	98.2	0.0	0
49.0	81.7	0.0	0	59.0	98.3	1.0	1.7
58.0	69.0	0.0	0	83.0	98.8	0.0	0
196.0	83.8	0.0	0	234.0	100	0.0	0
319.0	81.6	1.0	0.3	388.0	99.2	2.0	0.5
145.0	75.5	0.0	0	192.0	100	0.0	0
200.0	83.0	1.0	0.4	240.0	99.6	0.0	0
82.0	78.1	0.0	0	105.0	100	0.0	0
42.0	84	0.0	0	49.0	98	0.0	0
35.0	68.6	4.0	7.8	51.0	100	0.0	0
48.0	100	0.0	0	48.0	100	0.0	0
60.0	87.0	0.0	0	69.0	100	0.0	0
84.0	80.8	0.0	0	96.0	92.3	0.0	0
55.0	88.7	0.0	0	62.0	100	0.0	0
71.0	81.6	0.0	0	87.0	100	0.0	0
52.0	74.3	0.0	0	64.0	91.4	0.0	0
89.0	70.6	3.0	2.4	126.0	100	0.0	0
307.0	87.7	0.0	0	347.0	99.1	3.0	0.9
99.0	83.2	0.0	0	116.0	97.5	1.0	0.8
187.0	80.3	0.0	0	230.0	98.7	1.0	0.4
56.0	78.9	0.0	0	68.0	95.8	0.0	0
67.0	83.8	0.0	0	80.0	100	0.0	0
114.0	70.8	0.0	0	161.0	100	0.0	0
106.0	79.7	0.0	0	133.0	100	0.0	0
107.0	89.2	0.0	0	120.0	100	0.0	0
94.0	79.0	0.0	0	118.0	99.2	0.0	0
87.0	65.9	0.0	0	131.0	99.2	0.0	0
28.0	48.3	0.0	0	55.0	94.8	0.0	0
112.0	73.7	0.0	0	152.0	100	0.0	0
560.0	72.9	36.0	4.7	742.0	96.6	1.0	0.1
75.0	81.5	0.0	0	89.0	96.7	0.0	0
60.0	71.4	0.0	0	84.0	100	0.0	0

245.0	59.3	60.0	14.5	394.0	95.4	1.0	0.2
39.0	68.4	0.0	0	56.0	98.2	0.0	0
125.0	70.2	0.0	0	174.0	97.8	0.0	0
126.0	88.1	0.0	0	143.0	100	0.0	0
83.0	80.6	0.0	0	103.0	100	0.0	0
226.0	78.2	0.0	0	283.0	97.9	3.0	1.0
32.0	69.6	0.0	0	46.0	100	0.0	0
67.0	68.4	0.0	0	96.0	98.0	0.0	0
90.0	75	0.0	0	117.0	97.5	1.0	0.8
59.0	77.6	0.0	0	75.0	98.7	0.0	0
25.0	62.5	0.0	0	40.0	100	0.0	0
97.0	76.4	0.0	0	127.0	100	0.0	0
89.0	57.4	0.0	0	151.0	97.4	0.0	0
93.0	88.6	0.0	0	105.0	100	0.0	0
55.0	76.4	0.0	0	72.0	100	0.0	0
124.0	77.5	0.0	0	150.0	93.8	0.0	0
123.0	68.7	0.0	0	179.0	100	0.0	0
68.0	79.1	0.0	0	86.0	100	0.0	0
154.0	77	0.0	0	193.0	96.5	0.0	0
121.0	72.0	0.0	0	168.0	100	0.0	0
69.0	71.1	0.0	0	96.0	99.0	0.0	0
34.0	64.2	0.0	0	52.0	98.1	0.0	0
216.0	70.8	0.0	0	298.0	97.7	3.0	1.0
89.0	69.5	0.0	0	125.0	97.7	2.0	1.6
33.0	67.3	0.0	0	49.0	100	0.0	0
542.0	79.1	1.0	0.1	670.0	97.8	2.0	0.3
161.0	87.5	0.0	0	182.0	98.9	0.0	0
132.0	64.4	0.0	0	199.0	97.1	0.0	0
181.0	78.0	0.0	0	216.0	93.1	1.0	0.4
50.0	73.5	0.0	0	68.0	100	0.0	0
107.0	81.7	0.0	0	130.0	99.2	0.0	0
116.0	74.4	0.0	0	156.0	100	0.0	0
99.0	65.1	0.0	0	152.0	100	0.0	0
2193.0	76.3	47.0	1.6	2774.0	96.5	17.0	0.6
616.0	74.1	3.0	0.4	823.0	99.0	0.0	0
46.0	55.4	0.0	0	82.0	98.8	0.0	0
158.0	64.8	0.0	0	234.0	95.9	1.0	0.4
325.0	84.6	0.0	0	384.0	100	0.0	0
217.0	73.1	0.0	0	295.0	99.3	2.0	0.7
99.0	73.9	0.0	0	131.0	97.8	0.0	0
153.0	69.2	0.0	0	221.0	100	0.0	0
176.0	73.0	0.0	0	238.0	98.8	0.0	0
954.0	78.6	2.0	0.2	1187.0	97.8	9.0	0.7
281.0	86.7	0.0	0	323.0	99.7	1.0	0.3
297.0	77.1	0.0	0	381.0	99.0	2.0	0.5
212.0	72.9	0.0	0	283.0	97.3	0.0	0
458.0	79.7	2.0	0.3	568.0	98.8	1.0	0.2
138.0	67.3	0.0	0	203.0	99.0	0.0	0
588.0	78.3	0.0	0	745.0	99.2	2.0	0.3
122.0	68.2	1.0	0.6	177.0	98.9	0.0	0

185.0	74.6	0.0	0	244.0	98.4	0.0	0
169.0	64.5	0.0	0	260.0	99.2	0.0	0
143.0	74.1	0.0	0	186.0	96.4	0.0	0
51.0	53.1	2.0	2.1	95.0	99.0	0.0	0
580.0	77.7	4.0	0.5	736.0	98.7	5.0	0.7
531.0	75	1.0	0.1	699.0	98.7	1.0	0.1
1012.0	78.6	33.0	2.6	1236.0	96.0	33.0	2.6
86.0	61.4	0.0	0	136.0	97.1	1.0	0.7
508.0	79.7	1.0	0.2	624.0	98.0	4.0	0.6
206.0	71.5	0.0	0	288.0	100	0.0	0
145.0	81.9	0.0	0	177.0	100	0.0	0
227.0	61.0	3.0	0.8	357.0	96.0	0.0	0
709.0	77.8	2.0	0.2	900.0	98.8	0.0	0
1120.0	77.6	83.0	5.8	1409.0	97.6	3.0	0.2
266.0	74.9	0.0	0	349.0	98.3	0.0	0
244.0	73.1	1.0	0.3	330.0	98.8	0.0	0
362.0	74.8	2.0	0.4	478.0	98.8	1.0	0.2
283.0	70.2	3.0	0.7	397.0	98.5	0.0	0
35.0	76.1	0.0	0	46.0	100	0.0	0
177.0	66.3	4.0	1.5	264.0	98.9	1.0	0.4
189.0	67.7	1.0	0.4	272.0	97.5	0.0	0
85.0	87.6	0.0	0	97.0	100	0.0	0
38.0	73.1	0.0	0	51.0	98.1	1.0	1.9
104.0	83.2	0.0	0	125.0	100	0.0	0
247.0	81.5	0.0	0	303.0	100	0.0	0
161.0	93.6	0.0	0	170.0	98.8	2.0	1.2
41.0	89.1	0.0	0	45.0	97.8	0.0	0
72.0	78.3	4.0	4.3	92.0	100	0.0	0
84.0	80.8	0.0	0	104.0	100	0.0	0
125.0	59.2	26.0	12.3	207.0	98.1	1.0	0.5
102.0	71.8	0.0	0	141.0	99.3	0.0	0
189.0	63.2	6.0	2.0	295.0	98.7	2.0	0.7
145.0	72.5	1.0	0.5	199.0	99.5	0.0	0
138.0	85.2	72.0	44.4	159.0	98.1	0.0	0
274.0	78.3	0.0	0	349.0	99.7	0.0	0
77.0	72.6	0.0	0	106.0	100	0.0	0
160.0	72.1	0.0	0	218.0	98.2	0.0	0
8322.0	74.3	137.0	1.2	10997.0	98.2	55.0	0.5
212.0	70.7	0.0	0	288.0	96	2.0	0.7
228.0	71.0	0.0	0	312.0	97.2	2.0	0.6
228.0	82.6	0.0	0	272.0	98.6	0.0	0
434.0	79.8	1.0	0.2	534.0	98.2	3.0	0.6
249.0	80.6	0.0	0	303.0	98.1	1.0	0.3
187.0	84.2	0.0	0	221.0	99.6	0.0	0
1168.0	75.5	1.0	0.1	1517.0	98.0	4.0	0.3
326.0	78.9	1.0	0.2	411.0	99.5	0.0	0
285.0	72.2	1.0	0.3	389.0	98.5	1.0	0.3
192.0	79.3	0.0	0	235.0	97.1	2.0	0.8
247.0	69.2	0.0	0	347.0	97.2	1.0	0.3
553.0	74.4	0.0	0	735.0	98.9	7.0	0.9

322.0	70.6	0.0	0	456.0	100	0.0	0
253.0	75.7	0.0	0	326.0	97.6	6.0	1.8
179.0	84.4	0.0	0	212.0	100	0.0	0
309.0	67.8	0.0	0	442.0	96.9	1.0	0.2
449.0	74.1	0.0	0	599.0	98.8	1.0	0.2
303.0	74.3	0.0	0	399.0	97.8	2.0	0.5
249.0	70.3	1.0	0.3	349.0	98.6	0.0	0
130.0	80.2	0.0	0	162.0	100	0.0	0
58.0	61.7	0.0	0	94.0	100	0.0	0
271.0	55.1	0.0	0	479.0	97.4	2.0	0.4
117.0	71.8	1.0	0.6	160.0	98.2	0.0	0
206.0	70.3	0.0	0	291.0	99.3	1.0	0.3
549.0	70.7	0.0	0	720.0	92.8	7.0	0.9
219.0	83.0	0.0	0	264.0	100	0.0	0
146.0	74.5	0.0	0	195.0	99.5	1.0	0.5
97.0	75.2	0.0	0	129.0	100	0.0	0
450.0	74.0	0.0	0	589.0	96.9	7.0	1.2
342.0	71.5	0.0	0	473.0	99.0	0.0	0
347.0	73.8	0.0	0	464.0	98.7	2.0	0.4
137.0	86.7	0.0	0	154.0	97.5	0.0	0
115.0	76.2	0.0	0	144.0	95.4	3.0	2.0
375.0	64.7	30.0	5.2	518.0	89.3	1.0	0.2
958.0	76.6	125.0	10.0	1234.0	98.6	0.0	0
158.0	80.6	1.0	0.5	190.0	96.9	0.0	0
226.0	49.5	58.0	12.7	272.0	59.5	0.0	0
448.0	82.1	0.0	0	539.0	98.7	2.0	0.4
313.0	83.0	0.0	0	375.0	99.5	0.0	0
309.0	79.0	0.0	0	391.0	100	0.0	0
217.0	77.0	1.0	0.4	276.0	97.9	0.0	0
90.0	72.6	0.0	0	123.0	99.2	0.0	0
44.0	89.8	0.0	0	49.0	100	0.0	0
79.0	70.5	0.0	0	112.0	100	0.0	0
5375.0	71.8	106.0	1.4	7284.0	97.3	28.0	0.4
1279.0	77.5	1.0	0.1	1629.0	98.7	2.0	0.1
2774.0	74.1	2.0	0.1	3591.0	95.9	9.0	0.2
262.0	72.8	8.0	2.2	342.0	95	1.0	0.3
254.0	84.7	0.0	0	300.0	100	0.0	0
198.0	66.7	0.0	0	284.0	95.6	0.0	0
191.0	82.3	0.0	0	232.0	100	0.0	0
192.0	81.4	0.0	0	235.0	99.6	1.0	0.4
4423.0	80.5	178.0	3.2	5373.0	97.8	45.0	0.8
78.0	71.6	0.0	0	106.0	97.2	1.0	0.9
137.0	84.0	1.0	0.6	162.0	99.4	0.0	0
169.0	71.9	0.0	0	235.0	100	0.0	0
1015.0	67.7	4.0	0.3	1470.0	98.1	3.0	0.2
763.0	77.1	0.0	0	960.0	97.1	12.0	1.2
139.0	64.7	0.0	0	213.0	99.1	0.0	0
46.0	78.0	0.0	0	57.0	96.6	0.0	0
348.0	73.6	0.0	0	464.0	98.1	1.0	0.2
657.0	73.6	2.0	0.2	887.0	99.3	3.0	0.3

174.0	69.9	0.0	0	249.0	100	0.0	0
167.0	76.3	0.0	0	213.0	97.3	0.0	0
249.0	80.3	0.0	0	307.0	99.0	0.0	0
125.0	75.3	1.0	0.6	162.0	97.6	0.0	0
113.0	77.4	0.0	0	146.0	100	0.0	0
239.0	57.0	23.0	5.5	319.0	76.1	1.0	0.2
172.0	71.1	0.0	0	238.0	98.3	0.0	0
124.0	72.9	2.0	1.2	167.0	98.2	1.0	0.6
992.0	74.5	4.0	0.3	1305.0	98.0	5.0	0.4
314.0	69.9	10.0	2.2	433.0	96.4	6.0	1.3
532.0	73.8	16.0	2.2	690.0	95.7	3.0	0.4
492.0	75	0.0	0	649.0	98.9	0.0	0
26.0	56.5	0.0	0	45.0	97.8	0.0	0
194.0	72.1	0.0	0	258.0	95.9	0.0	0
140.0	74.5	0.0	0	187.0	99.5	1.0	0.5
195.0	78.9	0.0	0	244.0	98.8	0.0	0
201.0	77.0	46.0	17.6	255.0	97.7	1.0	0.4
296.0	66.7	7.0	1.6	368.0	82.9	2.0	0.5
54.0	75	0.0	0	70.0	97.2	0.0	0
264.0	75.9	0.0	0	341.0	98.0	0.0	0
504.0	77.7	145.0	22.3	635.0	97.8	2.0	0.3
83.0	78.3	0.0	0	102.0	96.2	1.0	0.9
135.0	86.0	0.0	0	156.0	99.4	1.0	0.6
94.0	74.6	0.0	0	126.0	100	0.0	0
175.0	71.7	0.0	0	242.0	99.2	2.0	0.8
188.0	63.1	0.0	0	288.0	96.6	1.0	0.3
232.0	72.7	5.0	1.6	293.0	91.9	1.0	0.3
272.0	69.6	0.0	0	388.0	99.2	1.0	0.3
147.0	71.4	0.0	0	202.0	98.1	3.0	1.5
451.0	69.8	6.0	0.9	603.0	93.3	6.0	0.9
121.0	71.6	0.0	0	167.0	98.8	0.0	0
258.0	75.4	0.0	0	342.0	100	0.0	0
65.0	80.2	0.0	0	79.0	97.5	0.0	0
960.0	74.6	1.0	0.1	1265.0	98.3	6.0	0.5
195.0	62.7	0.0	0	310.0	99.7	0.0	0
365.0	70.2	0.0	0	517.0	99.4	0.0	0
171.0	61.3	30.0	10.8	270.0	96.8	0.0	0
140.0	74.5	0.0	0	186.0	98.9	0.0	0
174.0	69.3	0.0	0	251.0	100	0.0	0
712.0	82.8	1.0	0.1	846.0	98.4	1.0	0.1
247.0	73.7	0.0	0	330.0	98.5	1.0	0.3
151.0	64.0	0.0	0	235.0	99.6	0.0	0
126.0	58.3	0.0	0	214.0	99.1	0.0	0
97.0	68.8	0.0	0	138.0	97.9	0.0	0
155.0	63.8	1.0	0.4	240.0	98.8	1.0	0.4
110.0	55.8	0.0	0	197.0	100	0.0	0
106.0	54.4	0.0	0	195.0	100	0.0	0
117.0	79.1	0.0	0	148.0	100	0.0	0
379.0	75.3	0.0	0	498.0	99.0	3.0	0.6
93.0	76.9	0.0	0	113.0	93.4	0.0	0

268.0	72.6	1.0	0.3	362.0	98.1	3.0	0.8
212.0	68.4	1.0	0.3	309.0	99.7	1.0	0.3
201.0	63.6	3.0	0.9	312.0	98.7	1.0	0.3
200.0	68.7	0.0	0	291.0	100	0.0	0
514.0	75.9	0.0	0	672.0	99.3	1.0	0.1
664.0	82.3	8.0	1.0	794.0	98.4	5.0	0.6
108.0	58.7	0.0	0	184.0	100	0.0	0
3844.0	72.8	70.0	1.3	5206.0	98.6	13.0	0.2
187.0	86.2	30.0	13.8	214.0	98.6	0.0	0
148.0	68.8	0.0	0	215.0	100	0.0	0
435.0	77.3	0.0	0	559.0	99.3	0.0	0
191.0	82.3	0.0	0	229.0	98.7	1.0	0.4
415.0	68.4	7.0	1.2	593.0	97.7	0.0	0
46.0	83.6	0.0	0	55.0	100	0.0	0
153.0	78.5	0.0	0	195.0	100	0.0	0
286.0	70.6	56.0	13.8	404.0	99.8	0.0	0
169.0	82.8	0.0	0	203.0	99.5	0.0	0
342.0	84.2	0.0	0	404.0	99.5	0.0	0
344.0	78.9	1.0	0.2	434.0	99.5	0.0	0
81.0	65.9	0.0	0	118.0	95.9	0.0	0
490.0	81.0	0.0	0	604.0	99.8	0.0	0
238.0	70.8	0.0	0	333.0	99.1	2.0	0.6
197.0	73.0	0.0	0	266.0	98.5	0.0	0
575.0	72.1	0.0	0	786.0	98.5	3.0	0.4
113.0	76.9	0.0	0	147.0	100	0.0	0
95.0	62.5	0.0	0	151.0	99.3	0.0	0
270.0	77.4	3.0	0.9	347.0	99.4	0.0	0
132.0	65.7	0.0	0	200.0	99.5	0.0	0
500.0	73.4	1.0	0.1	677.0	99.4	1.0	0.1
329.0	76.0	0.0	0	430.0	99.3	1.0	0.2
286.0	74.5	0.0	0	374.0	97.4	0.0	0
1087.0	72.7	0.0	0	1491.0	99.7	0.0	0
635.0	80.7	0.0	0	780.0	99.1	2.0	0.3
493.0	81.1	7.0	1.2	594.0	97.7	6.0	1.0
1023.0	75.1	0.0	0	1352.0	99.3	5.0	0.4
134.0	71.7	0.0	0	184.0	98.4	0.0	0
354.0	79.0	0.0	0	444.0	99.1	2.0	0.4
464.0	76.9	0.0	0	596.0	98.8	3.0	0.5
86.0	80.4	0.0	0	107.0	100	0.0	0
1262.0	74.9	19.0	1.1	1663.0	98.6	1.0	0.1
439.0	78.3	0.0	0	554.0	98.8	2.0	0.4
219.0	79.6	0.0	0	275.0	100	0.0	0
734.0	78.3	3.0	0.3	915.0	97.7	2.0	0.2
199.0	78.0	1.0	0.4	253.0	99.2	1.0	0.4
1589.0	80.0	0.0	0	1959.0	98.6	8.0	0.4
943.0	84.4	0.0	0	1104.0	98.8	2.0	0.2
693.0	80.0	0.0	0	861.0	99.4	0.0	0
529.0	72.9	0.0	0	715.0	98.5	3.0	0.4
496.0	78.0	4.0	0.6	629.0	98.9	1.0	0.2
255.0	78.5	4.0	1.2	318.0	97.8	0.0	0

238.0	84.7	0.0	0	280.0	99.6	1.0	0.4
851.0	80.5	8.0	0.8	1040.0	98.4	1.0	0.1
411.0	82.5	0.0	0	491.0	98.6	4.0	0.8
377.0	76.2	0.0	0	485.0	98.0	1.0	0.2
561.0	78.6	0.0	0	703.0	98.5	2.0	0.3
1403.0	76.3	7.0	0.4	1767.0	96.0	15.0	0.8
796.0	81.1	1.0	0.1	962.0	98.1	3.0	0.3
529.0	77.8	0.0	0	677.0	99.6	3.0	0.4
108.0	72.5	0.0	0	147.0	98.7	0.0	0
270.0	71.8	0.0	0	369.0	98.1	4.0	1.1
233.0	80.3	0.0	0	286.0	98.6	0.0	0
177.0	85.5	0.0	0	206.0	99.5	0.0	0
214.0	78.4	0.0	0	273.0	100	0.0	0
239.0	73.5	0.0	0	322.0	99.1	1.0	0.3
334.0	80.9	0.0	0	409.0	99.0	3.0	0.7
148.0	69.2	0.0	0	214.0	100	0.0	0
1017.0	73.5	23.0	1.7	1376.0	99.4	4.0	0.3
129.0	80.6	0.0	0	157.0	98.1	3.0	1.9
3039.0	79.1	36.0	0.9	3719.0	96.7	25.0	0.7
177.0	83.9	0.0	0	211.0	100	0.0	0
390.0	82.3	1.0	0.2	467.0	98.5	1.0	0.2
57.0	79.2	0.0	0	72.0	100	0.0	0
161.0	66.0	0.0	0	228.0	93.4	0.0	0
207.0	67.6	0.0	0	304.0	99.3	1.0	0.3
397.0	60.2	0.0	0	629.0	95.4	17.0	2.6
387.0	74.1	37.0	7.1	513.0	98.3	2.0	0.4
161.0	74.9	0.0	0	214.0	99.5	1.0	0.5
341.0	87.7	5.0	1.3	389.0	100	0.0	0
149.0	85.1	0.0	0	175.0	100	0.0	0
115.0	57.8	0.0	0	197.0	99.0	2.0	1.0
127.0	85.8	0.0	0	148.0	100	0.0	0
136.0	71.2	0.0	0	191.0	100	0.0	0
44.0	73.3	0.0	0	60.0	100	0.0	0
580.0	79.8	0.0	0	721.0	99.2	3.0	0.4
201.0	69.6	0.0	0	284.0	98.3	4.0	1.4
383.0	74.5	0.0	0	508.0	98.8	0.0	0
369.0	77.2	0.0	0	470.0	98.3	7.0	1.5
102.0	68.5	1.0	0.7	149.0	100	0.0	0
877.0	80.5	118.0	10.8	1082.0	99.3	1.0	0.1
401.0	86.8	0.0	0	456.0	98.7	0.0	0
110.0	67.9	0.0	0	160.0	98.8	0.0	0
150.0	74.6	0.0	0	200.0	99.5	0.0	0
529.0	79.9	8.0	1.2	655.0	98.9	1.0	0.2
246.0	74.1	0.0	0	322.0	97.0	1.0	0.3
60.0	87.0	0.0	0	69.0	100	0.0	0
254.0	70.8	0.0	0	358.0	99.7	0.0	0
29.0	59.2	0.0	0	49.0	100	0.0	0
409.0	70.0	0.0	0	576.0	98.6	1.0	0.2
594.0	76.2	49.0	6.3	779.0	99.9	0.0	0
186.0	71.3	4.0	1.5	258.0	98.9	1.0	0.4

177.0	73.1	0.0	0	238.0	98.3	0.0	0
207.0	77.0	4.0	1.5	267.0	99.3	1.0	0.4
114.0	72.2	0.0	0	158.0	100	0.0	0
236.0	77.1	1.0	0.3	300.0	98.0	0.0	0
201.0	66.1	0.0	0	299.0	98.4	0.0	0
102.0	68.5	0.0	0	148.0	99.3	0.0	0
141.0	69.5	1.0	0.5	201.0	99.0	1.0	0.5
204.0	77.9	0.0	0	261.0	99.6	0.0	0
981.0	78.0	3.0	0.2	1253.0	99.7	0.0	0
93.0	72.1	1.0	0.8	125.0	96.9	0.0	0
135.0	76.7	1.0	0.6	175.0	99.4	0.0	0
259.0	70.2	0.0	0	368.0	99.7	1.0	0.3
649.0	71.5	0.0	0	889.0	97.9	1.0	0.1
205.0	69.3	0.0	0	268.0	90.5	0.0	0
507.0	69.2	0.0	0	725.0	98.9	1.0	0.1
493.0	77.8	0.0	0	629.0	99.2	1.0	0.2
541.0	73.2	0.0	0	728.0	98.5	3.0	0.4
439.0	76.5	0.0	0	560.0	97.6	1.0	0.2
164.0	74.5	0.0	0	217.0	98.6	0.0	0
53.0	60.2	1.0	1.1	87.0	98.9	1.0	1.1
247.0	76.5	14.0	4.3	307.0	95.0	1.0	0.3
490.0	58.5	38.0	4.5	602.0	71.9	10.0	1.2
298.0	79.3	0.0	0	362.0	96.3	1.0	0.3
37.0	71.2	0.0	0	50.0	96.2	0.0	0
107.0	66.5	1.0	0.6	158.0	98.1	0.0	0
286.0	73.0	0.0	0	376.0	95.9	4.0	1.0
177.0	82.3	0.0	0	213.0	99.1	0.0	0
40.0	100	0.0	0	40.0	100	0.0	0
358.0	72.5	0.0	0	475.0	96.2	1.0	0.2
176.0	75.5	0.0	0	232.0	99.6	0.0	0
93.0	48.7	0.0	0	176.0	92.1	1.0	0.5
169.0	74.4	0.0	0	225.0	99.1	0.0	0
3631.0	73.7	42.0	0.9	4717.0	95.8	54.0	1.1
938.0	68.7	60.0	4.4	1241.0	90.9	12.0	0.9
1618.0	54.5	71.0	2.4	2735.0	92.2	21.0	0.7
107.0	68.2	0.0	0	153.0	97.5	1.0	0.6
79.0	70.5	0.0	0	112.0	100	0.0	0
310.0	74.2	0.0	0	409.0	97.8	3.0	0.7
272.0	76.2	0.0	0	352.0	98.6	1.0	0.3
28.0	87.5	0.0	0	32.0	100	0.0	0
899.0	80.3	0.0	0	1094.0	97.7	5.0	0.4
117.0	79.1	0.0	0	145.0	98.0	0.0	0
269.0	75.4	0.0	0	348.0	97.5	7.0	2.0
89.0	77.4	0.0	0	114.0	99.1	0.0	0
88.0	69.3	0.0	0	124.0	97.6	1.0	0.8
59.0	81.9	0.0	0	72.0	100	0.0	0
43.0	87.8	0.0	0	49.0	100	0.0	0
287.0	87.2	8.0	2.4	329.0	100	0.0	0
224.0	79.7	0.0	0	275.0	97.9	0.0	0
50.0	76.9	0.0	0	64.0	98.5	1.0	1.5

102.0	68.5	0.0	0	144.0	96.6	0.0	0
205.0	80.1	0.0	0	242.0	94.5	1.0	0.4
140.0	71.4	0.0	0	196.0	100	0.0	0
210.0	81.4	0.0	0	258.0	100	0.0	0
160.0	62.7	0.0	0	248.0	97.3	0.0	0
2957.0	79.0	17.0	0.5	3706.0	99.0	10.0	0.3
117.0	87.3	0.0	0	131.0	97.8	1.0	0.7
492.0	76.5	0.0	0	636.0	98.9	3.0	0.5
174.0	75.7	0.0	0	229.0	99.6	1.0	0.4
500.0	75.5	0.0	0	659.0	99.5	1.0	0.2
154.0	84.2	0.0	0	181.0	98.9	0.0	0
194.0	82.6	0.0	0	228.0	97.0	2.0	0.9
136.0	76.8	0.0	0	177.0	100	0.0	0
1259.0	76.9	0.0	0	1578.0	96.4	28.0	1.7
434.0	79.9	0.0	0	533.0	98.2	1.0	0.2
868.0	79.5	0.0	0	1081.0	99.0	0.0	0
140.0	72.5	0.0	0	182.0	94.3	7.0	3.6
138.0	80.7	2.0	1.2	170.0	99.4	0.0	0
95.0	52.5	2.0	1.1	179.0	98.9	0.0	0
808.0	75.4	0.0	0	1065.0	99.3	1.0	0.1
83.0	51.2	0.0	0	156.0	96.3	2.0	1.2
139.0	77.2	0.0	0	177.0	98.3	2.0	1.1
251.0	65.9	2.0	0.5	368.0	96.6	7.0	1.8
182.0	80.2	0.0	0	222.0	97.8	0.0	0
341.0	81.2	0.0	0	416.0	99.0	3.0	0.7
307.0	77.3	0.0	0	389.0	98.0	2.0	0.5
77.0	74.0	0.0	0	102.0	98.1	0.0	0
100.0	78.1	0.0	0	127.0	99.2	0.0	0
165.0	70.2	1.0	0.4	235.0	100	0.0	0
138.0	84.7	0.0	0	160.0	98.2	1.0	0.6
29.0	72.5	0.0	0	40.0	100	0.0	0
545.0	68.5	0.0	0	747.0	93.8	2.0	0.3
773.0	80.4	15.0	1.6	937.0	97.5	4.0	0.4
133.0	90.5	0.0	0	141.0	95.9	0.0	0
773.0	66.6	1.0	0.1	1143.0	98.5	2.0	0.2
1064.0	67.6	101.0	6.4	1505.0	95.7	5.0	0.3
1387.0	66.2	72.0	3.4	1972.0	94.1	32.0	1.5
179.0	69.4	0.0	0	252.0	97.7	0.0	0
462.0	64.6	1.0	0.1	692.0	96.8	7.0	1.0
425.0	65.0	1.0	0.2	624.0	95.4	2.0	0.3
1441.0	65.6	51.0	2.3	2134.0	97.1	6.0	0.3
180.0	55.4	2.0	0.6	315.0	96.9	1.0	0.3
266.0	74.5	69.0	19.3	350.0	98.0	3.0	0.8
202.0	58.2	6.0	1.7	308.0	88.8	1.0	0.3
306.0	63.2	1.0	0.2	470.0	97.1	2.0	0.4
262.0	75.1	0.0	0	349.0	100	0.0	0
395.0	80.0	0.0	0	492.0	99.6	1.0	0.2
551.0	65.2	7.0	0.8	811.0	96.0	0.0	0
403.0	79.6	0.0	0	495.0	97.8	6.0	1.2
3296.0	79.7	0.0	0	4081.0	98.6	8.0	0.2

289.0	69.6	0.0	0	414.0	99.8	0.0	0
451.0	81.1	0.0	0	555.0	99.8	0.0	0
196.0	69.5	0.0	0	282.0	100	0.0	0
716.0	59.0	7.0	0.6	945.0	77.9	3.0	0.2
413.0	69.6	0.0	0	565.0	95.3	1.0	0.2
230.0	48.5	0.0	0	341.0	71.9	0.0	0
384.0	72.9	0.0	0	515.0	97.7	0.0	0
395.0	75.8	1.0	0.2	514.0	98.7	0.0	0
385.0	67.9	0.0	0	560.0	98.8	0.0	0
1937.0	68.3	247.0	8.7	2518.0	88.7	27.0	1.0
525.0	71.1	55.0	7.5	666.0	90.2	0.0	0
923.0	80.5	0.0	0	1127.0	98.3	3.0	0.3
432.0	71.5	0.0	0	600.0	99.3	2.0	0.3
508.0	71.4	0.0	0	673.0	94.7	1.0	0.1
373.0	77.2	3.0	0.6	480.0	99.4	1.0	0.2
274.0	71.9	1.0	0.3	374.0	98.2	1.0	0.3
906.0	80.7	0.0	0	1084.0	96.6	6.0	0.5
307.0	70.7	0.0	0	430.0	99.1	1.0	0.2
447.0	81.6	0.0	0	541.0	98.7	5.0	0.9
546.0	71.9	48.0	6.3	717.0	94.5	0.0	0
765.0	72.1	8.0	0.8	975.0	91.9	3.0	0.3
5638.0	69.2	109.0	1.3	7756.0	95.2	57.0	0.7
12058.0	67.5	1315.0	7.4	16770.0	93.9	132.0	0.7
369.0	77.8	0.0	0	469.0	98.9	2.0	0.4
434.0	60.1	52.0	7.2	626.0	86.7	3.0	0.4
250.0	53.2	8.0	1.7	310.0	66.0	0.0	0
812.0	69.7	0.0	0	1119.0	96.1	4.0	0.3
402.0	69.1	0.0	0	569.0	97.8	2.0	0.3
370.0	72.4	1.0	0.2	498.0	97.5	2.0	0.4
377.0	66.5	0.0	0	533.0	94.0	2.0	0.4
316.0	61.5	0.0	0	508.0	98.8	1.0	0.2
2720.0	73.3	7.0	0.2	3602.0	97.1	11.0	0.3
211.0	61.9	0.0	0	328.0	96.2	0.0	0
311.0	66.3	22.0	4.7	435.0	92.8	0.0	0
247.0	68.4	0.0	0	353.0	97.8	1.0	0.3
431.0	68.9	21.0	3.4	593.0	94.7	3.0	0.5
579.0	82.2	0.0	0	683.0	97.0	3.0	0.4
211.0	77.3	0.0	0	271.0	99.3	0.0	0
351.0	68.7	19.0	3.7	478.0	93.5	4.0	0.8
455.0	69.0	1.0	0.2	645.0	97.9	5.0	0.8
308.0	71.6	1.0	0.2	428.0	99.5	1.0	0.2
541.0	66.2	27.0	3.3	772.0	94.5	1.0	0.1
106.0	70.7	0.0	0	145.0	96.7	4.0	2.7
723.0	69.7	3.0	0.3	1011.0	97.5	3.0	0.3
316.0	78.2	0.0	0	392.0	97.0	1.0	0.2
81.0	73.6	0.0	0	110.0	100	0.0	0
415.0	70.6	6.0	1.0	559.0	95.1	11.0	1.9
1692.0	74.8	48.0	2.1	2212.0	97.7	10.0	0.4
953.0	67.5	30.0	2.1	1393.0	98.7	2.0	0.1
114.0	63.3	0.0	0	179.0	99.4	1.0	0.6

404.0	75.0	0.0	0	533.0	98.9	0.0	0
846.0	76.6	19.0	1.7	1055.0	95.6	3.0	0.3
747.0	77.7	97.0	10.1	938.0	97.5	3.0	0.3
101.0	82.8	0.0	0	122.0	100	0.0	0
897.0	78.7	1.0	0.1	1130.0	99.1	2.0	0.2
216.0	73.0	0.0	0	290.0	98.0	1.0	0.3
3541.0	71.0	123.0	2.5	4720.0	94.6	125.0	2.5
570.0	68.5	2.0	0.2	820.0	98.6	2.0	0.2
610.0	81.2	1.0	0.1	745.0	99.2	3.0	0.4
235.0	74.8	0.0	0	313.0	99.7	0.0	0
576.0	83.4	0.0	0	683.0	98.8	2.0	0.3
600.0	78.6	0.0	0	754.0	98.8	0.0	0
364.0	74.6	3.0	0.6	479.0	98.2	2.0	0.4
1167.0	78.5	19.0	1.3	1468.0	98.8	2.0	0.1
413.0	75.1	2.0	0.4	542.0	98.5	5.0	0.9
468.0	72.9	0.0	0	640.0	99.7	1.0	0.2
593.0	81.1	3.0	0.4	718.0	98.2	3.0	0.4
357.0	74.5	1.0	0.2	464.0	96.9	2.0	0.4
155.0	65.7	1.0	0.4	221.0	93.6	1.0	0.4
408.0	77.1	1.0	0.2	516.0	97.5	0.0	0
330.0	78.8	0.0	0	419.0	100	0.0	0
182.0	55.8	57.0	17.5	254.0	77.9	1.0	0.3
328.0	83.2	0.0	0	390.0	99.0	1.0	0.3
161.0	62.2	4.0	1.5	249.0	96.1	1.0	0.4
209.0	63.1	0.0	0	318.0	96.1	0.0	0
299.0	73.8	0.0	0	402.0	99.3	0.0	0
268.0	70.3	0.0	0	377.0	99.0	1.0	0.3
217.0	69.6	0.0	0	309.0	99.0	0.0	0
1250.0	76.0	0.0	0	1606.0	97.6	4.0	0.2
290.0	66.7	84.0	19.3	433.0	99.5	0.0	0
275.0	64.3	0.0	0	418.0	97.7	0.0	0
1137.0	61.6	66.0	3.6	1484.0	80.4	22.0	1.2
459.0	76.1	0.0	0	593.0	98.3	0.0	0
483.0	74.5	0.0	0	644.0	99.4	0.0	0
447.0	84.2	0.0	0	530.0	99.8	0.0	0
512.0	76.9	26.0	3.9	628.0	94.3	9.0	1.4
592.0	72.9	4.0	0.5	759.0	93.5	15.0	1.8
645.0	76.6	1.0	0.1	830.0	98.6	0.0	0
297.0	75.4	0.0	0	387.0	98.2	2.0	0.5
390.0	74.1	1.0	0.2	509.0	96.8	5.0	1.0
171.0	79.9	0.0	0	214.0	100	0.0	0
1696.0	72.1	16.0	0.7	2285.0	97.1	9.0	0.4
199.0	68.2	11.0	3.8	264.0	90.4	0.0	0
141.0	74.6	0.0	0	185.0	97.9	3.0	1.6
69.0	68.3	0.0	0	101.0	100	0.0	0
652.0	83.4	201.0	25.7	765.0	97.8	10.0	1.3
968.0	83.7	0.0	0	1139.0	98.4	5.0	0.4
47.0	73.4	0.0	0	64.0	100	0.0	0
494.0	80.1	0.0	0	610.0	98.9	0.0	0
843.0	71.3	36.0	3.0	1085.0	91.8	5.0	0.4

249.0	69.2	28.0	7.8	324.0	90	0.0	0
513.0	73.9	2.0	0.3	673.0	97.0	8.0	1.2
38.0	54.3	0.0	0	68.0	97.1	0.0	0
127.0	70.6	0.0	0	180.0	100	0.0	0
149.0	85.1	0.0	0	170.0	97.1	2.0	1.1
584.0	69.8	94.0	11.2	726.0	86.7	0.0	0
253.0	78.6	2.0	0.6	320.0	99.4	1.0	0.3
247.0	72.4	5.0	1.5	331.0	97.1	1.0	0.3
132.0	51.0	64.0	24.7	190.0	73.4	0.0	0
142.0	68.9	0.0	0	187.0	90.8	0.0	0
186.0	72.4	0.0	0	254.0	98.8	0.0	0
696.0	79.0	15.0	1.7	855.0	97.0	0.0	0
232.0	86.2	0.0	0	264.0	98.1	0.0	0
462.0	76.4	0.0	0	596.0	98.5	2.0	0.3
4004.0	80.9	3.0	0.1	4878.0	98.5	13.0	0.3
2786.0	73.3	289.0	7.6	3646.0	95.9	37.0	1.0
290.0	76.7	0.0	0	368.0	97.4	2.0	0.5
1866.0	78.9	0.0	0	2333.0	98.6	4.0	0.2
911.0	74.8	3.0	0.2	1181.0	97.0	17.0	1.4
662.0	78.1	0.0	0	833.0	98.2	5.0	0.6
526.0	78.4	2.0	0.3	669.0	99.7	1.0	0.1
231.0	73.8	2.0	0.6	293.0	93.6	3.0	1.0
240.0	74.8	0.0	0	317.0	98.8	2.0	0.6
316.0	72.0	0.0	0	428.0	97.5	5.0	1.1
441.0	84.5	0.0	0	514.0	98.5	0.0	0
200.0	79.4	0.0	0	251.0	99.6	0.0	0
339.0	75.5	0.0	0	444.0	98.9	4.0	0.9
637.0	71.1	98.0	10.9	874.0	97.5	4.0	0.4
510.0	77.0	1.0	0.2	661.0	99.8	0.0	0
591.0	75.8	3.0	0.4	762.0	97.7	4.0	0.5
118.0	82.5	0.0	0	141.0	98.6	1.0	0.7
196.0	76.6	0.0	0	252.0	98.4	2.0	0.8
414.0	78.6	0.0	0	527.0	100	0.0	0
292.0	76.4	0.0	0	378.0	99.0	0.0	0
217.0	77.8	0.0	0	272.0	97.5	6.0	2.2
327.0	78.8	0.0	0	411.0	99.0	0.0	0
29.0	63.0	0.0	0	46.0	100	0.0	0
520.0	76.7	1.0	0.1	671.0	99.0	1.0	0.1
1347.0	76.4	6.0	0.3	1725.0	97.9	15.0	0.9
451.0	81.4	0.0	0	548.0	98.9	5.0	0.9
799.0	74.1	3.0	0.3	1055.0	97.9	1.0	0.1
156.0	82.1	0.0	0	190.0	100	0.0	0
103.0	75.7	0.0	0	131.0	96.3	0.0	0
83.0	69.7	4.0	3.4	115.0	96.6	1.0	0.8
2258.0	74.5	27.0	0.9	2922.0	96.4	29.0	1.0
52.0	59.1	0.0	0	84.0	95.5	0.0	0
108.0	85.7	0.0	0	123.0	97.6	0.0	0
96.0	82.1	0.0	0	116.0	99.1	0.0	0
489.0	79.6	1.0	0.2	608.0	99.0	4.0	0.7
686.0	70.4	4.0	0.4	941.0	96.6	7.0	0.7

303.0	79.7	0.0	0	375.0	98.7	0.0	0
114.0	56.4	1.0	0.5	202.0	100	0.0	0
144.0	69.6	0.0	0	205.0	99.0	0.0	0
91.0	65.5	0.0	0	134.0	96.4	0.0	0
646.0	74.0	9.0	1.0	833.0	95.4	4.0	0.5
595.0	80.2	0.0	0	740.0	99.7	1.0	0.1
1668.0	80.3	3.0	0.1	2010.0	96.8	6.0	0.3
293.0	88.5	0.0	0	326.0	98.5	3.0	0.9
71.0	67.0	1.0	0.9	105.0	99.1	0.0	0
411.0	66.3	7.0	1.1	605.0	97.6	1.0	0.2
370.0	83.1	0.0	0	442.0	99.3	0.0	0
203.0	75.7	0.0	0	263.0	98.1	0.0	0
5143.0	73.8	32.0	0.5	6669.0	95.8	132.0	1.9
387.0	79.3	0.0	0	483.0	99.0	1.0	0.2
149.0	76.4	0.0	0	194.0	99.5	0.0	0
562.0	73.0	4.0	0.5	740.0	96.1	2.0	0.3
1877.0	73.0	6.0	0.2	2527.0	98.3	3.0	0.1
195.0	75	0.0	0	256.0	98.5	1.0	0.4
306.0	73.2	0.0	0	407.0	97.4	1.0	0.2
297.0	71.7	0.0	0	405.0	97.8	4.0	1.0
401.0	80.8	0.0	0	487.0	98.2	1.0	0.2
66.0	74.2	1.0	1.1	89.0	100	0.0	0
2324.0	76.5	1.0	0.0	2963.0	97.6	22.0	0.7
687.0	79.3	36.0	4.2	857.0	99.0	2.0	0.2
3661.0	75.1	12.0	0.2	4775.0	97.9	16.0	0.3
319.0	72.0	0.0	0	430.0	97.1	3.0	0.7
394.0	72.0	3.0	0.5	541.0	98.9	1.0	0.2
316.0	76.0	0.0	0	411.0	98.8	1.0	0.2
2994.0	76.6	50.0	1.3	3819.0	97.7	24.0	0.6
487.0	72.4	9.0	1.3	648.0	96.3	7.0	1.0
2328.0	77.6	0.0	0	2941.0	98.1	3.0	0.1
1639.0	76.2	11.0	0.5	2077.0	96.6	22.0	1.0
225.0	68.8	0.0	0	323.0	98.8	2.0	0.6
59.0	96.7	0.0	0	61.0	100	0.0	0
460.0	81.9	0.0	0	553.0	98.4	4.0	0.7
104.0	84.6	0.0	0	121.0	98.4	1.0	0.8
874.0	71.3	0.0	0	1178.0	96.1	5.0	0.4
485.0	75.5	3.0	0.5	638.0	99.4	0.0	0
228.0	72.6	1.0	0.3	310.0	98.7	1.0	0.3
1067.0	72.6	4.0	0.3	1439.0	98.0	12.0	0.8
2021.0	71.1	63.0	2.2	2744.0	96.5	25.0	0.9
178.0	71.5	1.0	0.4	249.0	100	0.0	0
596.0	78.2	3.0	0.4	746.0	97.9	2.0	0.3
440.0	74.5	0.0	0	558.0	94.4	7.0	1.2
314.0	71.9	0.0	0	428.0	97.9	2.0	0.5
98.0	66.7	0.0	0	143.0	97.3	0.0	0
39.0	58.2	0.0	0	67.0	100	0.0	0
246.0	86.0	143.0	50	279.0	97.6	3.0	1.0
115.0	71.0	0.0	0	161.0	99.4	0.0	0
1733.0	74.0	397.0	16.9	2298.0	98.1	6.0	0.3

205.0	72.4	0.0	0	273.0	96.5	4.0	1.4
1067.0	70.9	6.0	0.4	1423.0	94.5	12.0	0.8
974.0	75.2	26.0	2.0	1194.0	92.1	5.0	0.4
166.0	63.4	0.0	0	257.0	98.1	0.0	0
154.0	78.6	1.0	0.5	194.0	99.0	2.0	1.0
1315.0	75.9	1.0	0.1	1666.0	96.1	18.0	1.0
48.0	69.6	0.0	0	67.0	97.1	0.0	0
1803.0	72.0	222.0	8.9	2238.0	89.3	101.0	4.0
32.0	68.1	0.0	0	47.0	100	0.0	0
216.0	82.4	0.0	0	261.0	99.6	0.0	0
42.0	70	0.0	0	58.0	96.7	0.0	0
49.0	53.8	0.0	0	89.0	97.8	1.0	1.1
119.0	69.2	0.0	0	170.0	98.8	0.0	0
170.0	70.8	0.0	0	234.0	97.5	2.0	0.8
190.0	69.9	0.0	0	266.0	97.8	0.0	0
82.0	81.2	1.0	1.0	99.0	98.0	1.0	1.0
825.0	77.2	0.0	0	1051.0	98.4	3.0	0.3
1912.0	74.5	43.0	1.7	2515.0	98.0	9.0	0.4
133.0	63.9	0.0	0	196.0	94.2	0.0	0
1854.0	70.6	1.0	0.0	2587.0	98.6	1.0	0.0
205.0	59.6	12.0	3.5	321.0	93.3	0.0	0
615.0	73.4	9.0	1.1	814.0	97.1	3.0	0.4
225.0	70.8	0.0	0	316.0	99.4	1.0	0.3
222.0	70.9	0.0	0	307.0	98.1	0.0	0
3281.0	68.0	58.0	1.2	4685.0	97.2	28.0	0.6
4180.0	68.6	668.0	11.0	5946.0	97.7	36.0	0.6
204.0	67.8	2.0	0.7	299.0	99.3	1.0	0.3
23.0	88.5	0.0	0	26.0	100	0.0	0
95.0	68.3	0.0	0	139.0	100	0.0	0
319.0	67.6	1.0	0.2	456.0	96.6	0.0	0
304.0	72.4	0.0	0	408.0	97.1	1.0	0.2
137.0	78.3	0.0	0	175.0	100	0.0	0
153.0	91.1	0.0	0	168.0	100	0.0	0
614.0	74.0	2.0	0.2	808.0	97.3	3.0	0.4
537.0	60.5	46.0	5.2	867.0	97.7	4.0	0.5
4596.0	68.6	62.0	0.9	6359.0	95.0	29.0	0.4
118.0	70.2	0.0	0	163.0	97.0	1.0	0.6
361.0	61.2	0.0	0	582.0	98.6	2.0	0.3
112.0	83.0	0.0	0	134.0	99.3	0.0	0
2055.0	69.0	12.0	0.4	2881.0	96.7	13.0	0.4
791.0	68.7	2.0	0.2	1132.0	98.3	2.0	0.2
48.0	85.7	0.0	0	56.0	100	0.0	0
130.0	58.6	3.0	1.4	215.0	96.8	4.0	1.8
1139.0	65.4	9.0	0.5	1707.0	98.0	6.0	0.3
42.0	60.9	0.0	0	67.0	97.1	0.0	0
196.0	51.4	0.0	0	343.0	90.0	21.0	5.5
77.0	80.2	1.0	1.0	93.0	96.9	0.0	0
549.0	70.6	5.0	0.6	751.0	96.5	3.0	0.4
287.0	68.7	1.0	0.2	404.0	96.7	0.0	0
98.0	79.0	0.0	0	123.0	99.2	1.0	0.8

185.0	68.3	2.0	0.7	264.0	97.4	1.0	0.4
624.0	57.7	0.0	0	1069.0	98.9	3.0	0.3
183.0	52.7	0.0	0	337.0	97.1	3.0	0.9
113.0	61.7	0.0	0	178.0	97.3	2.0	1.1
157.0	65.7	0.0	0	232.0	97.1	0.0	0
253.0	74.6	2.0	0.6	328.0	96.8	2.0	0.6
798.0	71.0	15.0	1.3	1052.0	93.6	6.0	0.5
242.0	64.9	0.0	0	321.0	86.1	6.0	1.6
237.0	72.3	0.0	0	322.0	98.2	3.0	0.9
665.0	72.6	5.0	0.5	872.0	95.2	13.0	1.4
200.0	55.1	1.0	0.3	338.0	93.1	4.0	1.1
1265.0	70.4	0.0	0	1709.0	95.1	20.0	1.1
504.0	69.7	0.0	0	699.0	96.7	1.0	0.1
1030.0	68.9	15.0	1.0	1430.0	95.6	40.0	2.7
715.0	77.9	2.0	0.2	902.0	98.3	7.0	0.8
128.0	67.7	9.0	4.8	173.0	91.5	2.0	1.1
33.0	84.6	0.0	0	39.0	100	0.0	0
47.0	92.2	0.0	0	51.0	100	0.0	0
310.0	70.0	0.0	0	429.0	96.8	4.0	0.9
245.0	68.6	0.0	0	346.0	96.9	0.0	0
113.0	79.6	0.0	0	138.0	97.2	0.0	0
62.0	73.8	0.0	0	83.0	98.8	0.0	0
81.0	75	0.0	0	106.0	98.1	1.0	0.9
156.0	81.3	0.0	0	188.0	97.9	0.0	0
108.0	83.7	0.0	0	129.0	100	0.0	0
137.0	72.5	76.0	40.2	162.0	85.7	0.0	0
203.0	82.5	0.0	0	244.0	99.2	0.0	0
48.0	68.6	0.0	0	70.0	100	0.0	0
56.0	81.2	0.0	0	69.0	100	0.0	0
34.0	63.0	0.0	0	53.0	98.1	0.0	0
76.0	72.4	0.0	0	101.0	96.2	0.0	0
793.0	53.5	0.0	0	1082.0	73.1	15.0	1.0
421.0	54.5	6.0	0.8	537.0	69.5	2.0	0.3
79.0	82.3	0.0	0	96.0	100	0.0	0
718.0	62.9	0.0	0	1083.0	94.8	14.0	1.2
167.0	71.7	0.0	0	222.0	95.3	2.0	0.9
5589.0	70.5	114.0	1.4	7442.0	93.9	146.0	1.8
328.0	71.0	0.0	0	450.0	97.4	2.0	0.4
143.0	66.5	10.0	4.7	191.0	88.8	1.0	0.5
56.0	82.4	0.0	0	68.0	100	0.0	0
263.0	65.4	0.0	0	393.0	97.8	2.0	0.5
45.0	69.2	0.0	0	59.0	90.8	2.0	3.1
49.0	74.2	1.0	1.5	65.0	98.5	0.0	0
154.0	68.8	5.0	2.2	204.0	91.1	3.0	1.3
259.0	69.3	0.0	0	358.0	95.7	1.0	0.3
69.0	74.2	0.0	0	93.0	100	0.0	0
18.0	75	0.0	0	24.0	100	0.0	0
34.0	69.4	0.0	0	48.0	98.0	0.0	0
95.0	74.2	64.0	50	127.0	99.2	0.0	0
76.0	63.3	0.0	0	118.0	98.3	0.0	0

92.0	77.3	1.0	0.8	118.0	99.2	0.0	0
203.0	67.9	0.0	0	298.0	99.7	0.0	0
82.0	83.7	0.0	0	98.0	100	0.0	0
100.0	52.9	0.0	0	175.0	92.6	0.0	0
74.0	87.1	0.0	0	82.0	96.5	0.0	0
909.0	67.3	0.0	0	1334.0	98.8	0.0	0
26.0	72.2	0.0	0	36.0	100	0.0	0
2938.0	68.2	7.0	0.2	4230.0	98.1	11.0	0.3
38.0	84.4	0.0	0	43.0	95.6	0.0	0
3475.0	68.2	56.0	1.1	4904.0	96.3	21.0	0.4
27.0	52.9	0.0	0	51.0	100	0.0	0
88.0	71.5	0.0	0	121.0	98.4	1.0	0.8
1127.0	64.3	38.0	2.2	1720.0	98.1	4.0	0.2
457.0	73.7	0.0	0	619.0	99.8	0.0	0
28.0	53.8	0.0	0	52.0	100	0.0	0
37.0	46.3	0.0	0	78.0	97.5	0.0	0
54.0	66.7	0.0	0	80.0	98.8	0.0	0
328.0	63.1	5.0	1.0	512.0	98.5	1.0	0.2
536.0	78.6	0.0	0	672.0	98.5	2.0	0.3
497.0	74.4	0.0	0	657.0	98.4	0.0	0
161.0	66.3	0.0	0	242.0	99.6	0.0	0
121.0	74.7	0.0	0	159.0	98.1	0.0	0
106.0	74.1	1.0	0.7	135.0	94.4	0.0	0
57.0	69.5	0.0	0	80.0	97.6	0.0	0
548.0	69.7	45.0	5.7	784.0	99.7	1.0	0.1
47.0	56.6	0.0	0	80.0	96.4	0.0	0
26.0	74.3	0.0	0	34.0	97.1	0.0	0
305.0	70.3	0.0	0	420.0	96.8	0.0	0
124.0	72.9	39.0	22.9	169.0	99.4	0.0	0
379.0	64.0	0.0	0	573.0	96.8	7.0	1.2
16.0	94.1	0.0	0	17.0	100	0.0	0
156.0	72.6	0.0	0	215.0	100	0.0	0
174.0	74.4	0.0	0	232.0	99.1	0.0	0
90.0	72.6	1.0	0.8	123.0	99.2	0.0	0
90.0	83.3	0.0	0	108.0	100	0.0	0
215.0	67.8	34.0	10.7	309.0	97.5	1.0	0.3
4383.0	68.3	110.0	1.7	6229.0	97.1	23.0	0.4
41.0	77.4	0.0	0	53.0	100	0.0	0
211.0	77.6	0.0	0	271.0	99.6	1.0	0.4
542.0	75.4	1.0	0.1	713.0	99.2	1.0	0.1
177.0	57.3	1.0	0.3	308.0	99.7	0.0	0
375.0	73.8	0.0	0	499.0	98.2	0.0	0
57.0	79.2	0.0	0	72.0	100	0.0	0
81.0	61.8	0.0	0	131.0	100	0.0	0
91.0	73.4	0.0	0	123.0	99.2	0.0	0
153.0	79.7	0.0	0	192.0	100	0.0	0
65.0	77.4	0.0	0	84.0	100	0.0	0
275.0	75.5	0.0	0	357.0	98.1	0.0	0
176.0	79.6	0.0	0	221.0	100	0.0	0
461.0	69.0	1.0	0.2	659.0	98.7	3.0	0.4

332.0	73.3	0.0	0	444.0	98.0	0.0	0
1093.0	55.9	1.0	0.1	1788.0	91.5	30.0	1.5
1007.0	70.8	10.0	0.7	1388.0	97.5	4.0	0.3
513.0	68.8	76.0	10.2	739.0	99.1	0.0	0
515.0	77.3	0.0	0	656.0	98.5	1.0	0.2
68.0	69.4	0.0	0	98.0	100	0.0	0
656.0	70.5	0.0	0	920.0	98.9	3.0	0.3
213.0	68.7	1.0	0.3	304.0	98.1	3.0	1.0
144.0	75.4	0.0	0	191.0	100	0.0	0
445.0	70.9	0.0	0	618.0	98.4	1.0	0.2
24.0	61.5	0.0	0	38.0	97.4	0.0	0
133.0	66.2	20.0	10.0	201.0	100	0.0	0
90.0	53.3	0.0	0	161.0	95.3	0.0	0
120.0	76.9	0.0	0	153.0	98.1	1.0	0.6
59.0	57.3	0.0	0	100.0	97.1	2.0	1.9
120.0	66.7	0.0	0	175.0	97.2	1.0	0.6
445.0	66.9	0.0	0	657.0	98.8	1.0	0.2
63.0	54.3	0.0	0	115.0	99.1	0.0	0
457.0	71.9	2.0	0.3	631.0	99.2	3.0	0.5
87.0	58.8	0.0	0	146.0	98.6	1.0	0.7
2000.0	73.8	36.0	1.3	2628.0	96.9	7.0	0.3
96.0	81.4	0.0	0	118.0	100	0.0	0
54.0	68.4	0.0	0	76.0	96.2	0.0	0
1332.0	69.0	2.0	0.1	1884.0	97.6	26.0	1.3
153.0	72.9	0.0	0	199.0	94.8	0.0	0
103.0	67.8	0.0	0	150.0	98.7	0.0	0
238.0	64.2	4.0	1.1	367.0	98.9	0.0	0
254.0	77.9	1.0	0.3	316.0	96.9	0.0	0
160.0	75.1	0.0	0	210.0	98.6	1.0	0.5
235.0	67.5	0.0	0	346.0	99.4	0.0	0
44.0	93.6	0.0	0	47.0	100	0.0	0
46.0	75.4	0.0	0	61.0	100	0.0	0
848.0	75.2	0.0	0	1090.0	96.6	2.0	0.2
1304.0	71.5	102.0	5.6	1591.0	87.2	10.0	0.5
78.0	75	0.0	0	102.0	98.1	1.0	1.0
214.0	81.7	0.0	0	256.0	97.7	0.0	0
358.0	72.0	0.0	0	486.0	97.8	2.0	0.4
42.0	64.6	0.0	0	64.0	98.5	1.0	1.5
560.0	75.7	11.0	1.5	714.0	96.5	0.0	0
131.0	49.2	16.0	6.0	167.0	62.8	0.0	0
509.0	70.0	48.0	6.6	718.0	98.8	1.0	0.1
917.0	66.4	0.0	0	1362.0	98.6	0.0	0
82.0	79.6	0.0	0	101.0	98.1	0.0	0
246.0	65.4	5.0	1.3	362.0	96.3	0.0	0
3677.0	74.4	3.0	0.1	4870.0	98.6	10.0	0.2
508.0	78.5	4.0	0.6	617.0	95.4	1.0	0.2
114.0	73.5	0.0	0	155.0	100	0.0	0
2420.0	69.3	236.0	6.8	3411.0	97.7	23.0	0.7
93.0	73.2	0.0	0	125.0	98.4	0.0	0
116.0	77.9	0.0	0	148.0	99.3	1.0	0.7

395.0	79.5	54.0	10.9	484.0	97.4	1.0	0.2
46.0	59.0	0.0	0	77.0	98.7	1.0	1.3
486.0	72.5	48.0	7.2	655.0	97.8	1.0	0.1
67.0	62.0	0.0	0	97.0	89.8	7.0	6.5
125.0	76.2	0.0	0	164.0	100	0.0	0
45.0	88.2	0.0	0	51.0	100	0.0	0
335.0	76.7	0.0	0	434.0	99.3	1.0	0.2
585.0	72.4	1.0	0.1	797.0	98.6	2.0	0.2
104.0	94.5	0.0	0	110.0	100	0.0	0
67.0	61.5	0.0	0	109.0	100	0.0	0
74.0	74.7	0.0	0	96.0	97.0	0.0	0
1459.0	67.8	0.0	0	2059.0	95.7	9.0	0.4
70.0	77.8	0.0	0	90.0	100	0.0	0
471.0	71.1	0.0	0	649.0	98.0	5.0	0.8
139.0	81.8	0.0	0	169.0	99.4	0.0	0
154.0	75.9	1.0	0.5	203.0	100	0.0	0
820.0	68.1	70.0	5.8	1166.0	96.8	5.0	0.4
64.0	73.6	0.0	0	86.0	98.9	0.0	0
258.0	69.4	2.0	0.5	363.0	97.6	1.0	0.3
3938.0	72.9	86.0	1.6	5133.0	95.0	8.0	0.1
89.0	73.0	0.0	0	122.0	100	0.0	0
260.0	66.5	3.0	0.8	390.0	99.7	0.0	0
316.0	66.5	0.0	0	470.0	98.9	0.0	0
96.0	67.6	0.0	0	141.0	99.3	0.0	0
1540.0	79.7	0.0	0	1861.0	96.3	14.0	0.7
740.0	68.0	1.0	0.1	1074.0	98.6	2.0	0.2
232.0	72.3	0.0	0	321.0	100	0.0	0
669.0	76.5	0.0	0	844.0	96.5	4.0	0.5
50.0	67.6	0.0	0	74.0	100	0.0	0
46.0	65.7	0.0	0	69.0	98.6	0.0	0
139.0	57.0	0.0	0	235.0	96.3	1.0	0.4
336.0	76.9	4.0	0.9	431.0	98.6	2.0	0.5
154.0	68.8	0.0	0	223.0	99.6	0.0	0
834.0	68.7	0.0	0	1200.0	98.8	1.0	0.1
403.0	81.1	0.0	0	489.0	98.4	1.0	0.2
114.0	80.3	0.0	0	142.0	100	0.0	0
122.0	65.6	0.0	0	185.0	99.5	1.0	0.5
552.0	75.2	7.0	1.0	727.0	99.0	0.0	0
172.0	64.7	6.0	2.3	214.0	80.5	0.0	0
390.0	68.3	1.0	0.2	566.0	99.1	0.0	0
143.0	76.5	0.0	0	183.0	97.9	0.0	0
790.0	71.4	64.0	5.8	1064.0	96.2	3.0	0.3
129.0	90.8	0.0	0	141.0	99.3	0.0	0
54.0	75	0.0	0	70.0	97.2	0.0	0
196.0	62.8	4.0	1.3	264.0	84.6	2.0	0.6
38.0	73.1	0.0	0	52.0	100	0.0	0
158.0	66.9	0.0	0	235.0	99.6	0.0	0
57.0	82.6	0.0	0	69.0	100	0.0	0
507.0	76.4	20.0	3.0	632.0	95.2	0.0	0
445.0	74.0	92.0	15.3	586.0	97.5	2.0	0.3

93.0	67.9	0.0	0	136.0	99.3	0.0	0
122.0	68.9	0.0	0	173.0	97.7	1.0	0.6
323.0	69.0	45.0	9.6	456.0	97.4	1.0	0.2
92.0	76.7	0.0	0	116.0	96.7	0.0	0
218.0	71.9	0.0	0	294.0	97.0	0.0	0
427.0	70.9	2.0	0.3	600.0	99.7	1.0	0.2
859.0	79.5	0.0	0	1064.0	98.5	0.0	0
128.0	66.7	1.0	0.5	192.0	100	0.0	0
172.0	85.6	0.0	0	201.0	100	0.0	0
68.0	84.0	0.0	0	80.0	98.8	0.0	0
842.0	73.7	3.0	0.3	1131.0	99.0	3.0	0.3
121.0	45.1	0.0	0	263.0	98.1	0.0	0
968.0	76.2	1.0	0.1	1246.0	98.0	6.0	0.5
505.0	69.9	12.0	1.7	705.0	97.6	0.0	0
50.0	71.4	0.0	0	69.0	98.6	0.0	0
85.0	74.6	0.0	0	114.0	100	0.0	0
826.0	78.1	0.0	0	1047.0	99.1	1.0	0.1
1950.0	66.1	304.0	10.3	2731.0	92.6	8.0	0.3
202.0	70.1	0.0	0	277.0	96.2	0.0	0
412.0	72.0	1.0	0.2	560.0	97.9	2.0	0.4
56.0	77.8	0.0	0	70.0	97.2	0.0	0
116.0	70.7	0.0	0	162.0	98.8	0.0	0
185.0	78.1	0.0	0	236.0	99.6	1.0	0.4
347.0	55.7	519.0	83.3	596.0	95.7	8.0	1.3
107.0	62.2	0.0	0	167.0	97.1	0.0	0
136.0	41.8	83.0	25.5	214.0	65.8	0.0	0
798.0	81.0	35.0	3.6	969.0	98.4	0.0	0
266.0	75.8	0.0	0	337.0	96.0	1.0	0.3
222.0	74	17.0	5.7	283.0	94.3	1.0	0.3
89.0	82.4	0.0	0	107.0	99.1	1.0	0.9
2094.0	66.9	2.0	0.1	3001.0	95.9	13.0	0.4
412.0	77.2	0.0	0	526.0	98.5	1.0	0.2
767.0	78.8	0.0	0	951.0	97.7	9.0	0.9
166.0	81.8	0.0	0	199.0	98.0	2.0	1.0
49.0	81.7	0.0	0	60.0	100	0.0	0
621.0	68.7	4.0	0.4	883.0	97.7	6.0	0.7
138.0	86.8	0.0	0	157.0	98.7	0.0	0
627.0	65.6	1.0	0.1	932.0	97.5	3.0	0.3
204.0	76.4	0.0	0	260.0	97.4	0.0	0
156.0	73.6	0.0	0	205.0	96.7	0.0	0
1294.0	75.4	67.0	3.9	1660.0	96.7	12.0	0.7
56.0	69.1	0.0	0	81.0	100	0.0	0
543.0	73.1	1.0	0.1	705.0	94.9	2.0	0.3
738.0	71.4	0.0	0	1003.0	97.0	5.0	0.5
124.0	77.5	0.0	0	158.0	98.8	2.0	1.3
135.0	75.8	0.0	0	176.0	98.9	0.0	0
527.0	74.2	0.0	0	683.0	96.2	4.0	0.6
415.0	80.9	0.0	0	507.0	98.8	2.0	0.4
2589.0	73.1	3.0	0.1	3437.0	97.1	26.0	0.7
2016.0	71.7	130.0	4.6	2727.0	97.0	9.0	0.3

96.0	73.3	0.0	0	128.0	97.7	0.0	0
358.0	73.4	0.0	0	476.0	97.5	1.0	0.2
159.0	71.9	0.0	0	206.0	93.2	0.0	0
609.0	69.9	0.0	0	860.0	98.7	4.0	0.5
21.0	67.7	0.0	0	31.0	100	0.0	0
548.0	65.1	0.0	0	809.0	96.1	19.0	2.3
77.0	65.3	0.0	0	117.0	99.2	0.0	0
51.0	87.9	0.0	0	57.0	98.3	1.0	1.7
2033.0	72.5	111.0	4.0	2656.0	94.7	12.0	0.4
64.0	71.9	1.0	1.1	84.0	94.4	0.0	0
488.0	77.0	0.0	0	630.0	99.4	1.0	0.2
387.0	74.0	3.0	0.6	517.0	98.9	0.0	0
5429.0	72.4	102.0	1.4	7195.0	96.0	35.0	0.5
369.0	76.2	0.0	0	461.0	95.2	0.0	0
1931.0	71.6	4.0	0.1	2641.0	98.0	6.0	0.2
150.0	70.4	0.0	0	211.0	99.1	0.0	0
150.0	64.1	1.0	0.4	221.0	94.4	2.0	0.9
169.0	65.8	0.0	0	252.0	98.1	3.0	1.2
583.0	67.6	3.0	0.3	844.0	97.8	5.0	0.6
4379.0	72.8	34.0	0.6	5778.0	96.1	59.0	1.0
132.0	69.8	0.0	0	187.0	98.9	0.0	0
475.0	71.4	65.0	9.8	652.0	98.0	4.0	0.6
42.0	72.4	0.0	0	57.0	98.3	0.0	0
304.0	72.9	0.0	0	414.0	99.3	1.0	0.2
228.0	75.7	0.0	0	293.0	97.3	0.0	0
567.0	73.1	0.0	0	760.0	97.9	4.0	0.5
133.0	64.6	2.0	1.0	203.0	98.5	1.0	0.5
334.0	73.6	17.0	3.7	430.0	94.7	2.0	0.4
70.0	63.1	1.0	0.9	110.0	99.1	0.0	0
55.0	83.3	0.0	0	66.0	100	0.0	0
944.0	71.4	0.0	0	1292.0	97.7	6.0	0.5
131.0	67.2	0.0	0	195.0	100	0.0	0
67.0	78.8	0.0	0	84.0	98.8	1.0	1.2
2585.0	71.0	3.0	0.1	3500.0	96.2	14.0	0.4
470.0	70.7	0.0	0	657.0	98.8	1.0	0.2
553.0	82.8	2.0	0.3	666.0	99.7	0.0	0
198.0	72.3	6.0	2.2	269.0	98.2	1.0	0.4
89.0	68.5	0.0	0	130.0	100	0.0	0
63.0	76.8	0.0	0	81.0	98.8	0.0	0
129.0	75.4	0.0	0	168.0	98.2	0.0	0
106.0	76.8	0.0	0	137.0	99.3	0.0	0
2034.0	72.6	27.0	1.0	2759.0	98.5	10.0	0.4
107.0	70.4	0.0	0	152.0	100	0.0	0
101.0	69.2	0.0	0	145.0	99.3	0.0	0
729.0	80.9	0.0	0	891.0	98.9	3.0	0.3
304.0	70.2	24.0	5.5	404.0	93.3	0.0	0
168.0	57.7	6.0	2.1	268.0	92.1	0.0	0
145.0	73.6	0.0	0	193.0	98.0	1.0	0.5
638.0	74.4	2.0	0.2	831.0	96.9	5.0	0.6
172.0	75.4	0.0	0	224.0	98.2	0.0	0

770.0	76.8	1.0	0.1	1000.0	99.8	0.0	0
1002.0	77.8	5.0	0.4	1260.0	97.8	2.0	0.2
224.0	81.2	0.0	0	270.0	97.8	0.0	0
189.0	75.3	0.0	0	239.0	95.2	6.0	2.4
157.0	78.1	5.0	2.5	200.0	99.5	0.0	0
183.0	64.4	0.0	0	274.0	96.5	2.0	0.7
133.0	65.8	5.0	2.5	192.0	95.1	3.0	1.5
114.0	82.6	0.0	0	138.0	100	0.0	0
252.0	61.6	10.0	2.4	387.0	94.6	2.0	0.5
885.0	73.4	5.0	0.4	1155.0	95.9	4.0	0.3
173.0	74.9	0.0	0	224.0	97.0	1.0	0.4
270.0	67.7	0.0	0	393.0	98.5	2.0	0.5
1515.0	72.9	4.0	0.2	2018.0	97.2	10.0	0.5
60.0	66.7	0.0	0	83.0	92.2	0.0	0
213.0	67.6	0.0	0	311.0	98.7	0.0	0
156.0	66.4	0.0	0	230.0	97.9	4.0	1.7
103.0	68.7	0.0	0	149.0	99.3	0.0	0
64.0	70.3	0.0	0	89.0	97.8	0.0	0
965.0	70.2	104.0	7.6	1349.0	98.2	3.0	0.2
253.0	73.8	0.0	0	340.0	99.1	1.0	0.3
122.0	80.8	53.0	35.1	145.0	96.0	0.0	0
457.0	81.5	0.0	0	555.0	98.9	1.0	0.2
254.0	67.2	0.0	0	358.0	94.7	0.0	0
164.0	66.4	0.0	0	240.0	97.2	4.0	1.6
50.0	61.0	0.0	0	82.0	100	0.0	0
107.0	74.3	0.0	0	143.0	99.3	1.0	0.7
254.0	76.0	2.0	0.6	331.0	99.1	1.0	0.3
198.0	80.2	0.0	0	237.0	96.0	0.0	0
162.0	65.6	0.0	0	240.0	97.2	2.0	0.8
828.0	68.6	215.0	17.8	1190.0	98.6	10.0	0.8
352.0	70.5	0.0	0	450.0	90.2	6.0	1.2
1169.0	72.3	2.0	0.1	1571.0	97.1	6.0	0.4
170.0	65.1	3.0	1.1	258.0	98.9	0.0	0
434.0	74.4	0.0	0	575.0	98.6	0.0	0
500.0	47.4	12.0	1.1	806.0	76.5	35.0	3.3
214.0	51.3	5.0	1.2	330.0	79.1	3.0	0.7
426.0	69.8	0.0	0	598.0	98.0	2.0	0.3
118.0	81.9	0.0	0	144.0	100	0.0	0
367.0	79.6	55.0	11.9	459.0	99.6	1.0	0.2
193.0	63.9	4.0	1.3	300.0	99.3	0.0	0
147.0	73.1	0.0	0	197.0	98.0	0.0	0
1197.0	71.6	0.0	0	1593.0	95.3	31.0	1.9
397.0	66.3	7.0	1.2	576.0	96.2	2.0	0.3
194.0	76.7	0.0	0	229.0	90.5	6.0	2.4
217.0	59.0	4.0	1.1	348.0	94.6	0.0	0
375.0	76.7	2.0	0.4	483.0	98.8	0.0	0
365.0	76.4	4.0	0.8	472.0	98.7	1.0	0.2
102.0	75.6	0.0	0	123.0	91.1	0.0	0
294.0	68.9	0.0	0	422.0	98.8	1.0	0.2
694.0	74.8	98.0	10.6	899.0	96.9	3.0	0.3

226.0	65.5	0.0	0	341.0	98.8	0.0	0
1040.0	71.1	40.0	2.7	1440.0	98.5	4.0	0.3
236.0	80.8	0.0	0	288.0	98.6	1.0	0.3
94.0	76.4	2.0	1.6	120.0	97.6	0.0	0
207.0	62.7	27.0	8.2	287.0	87.0	4.0	1.2
78.0	58.6	0.0	0	106.0	79.7	0.0	0
390.0	72.4	6.0	1.1	522.0	96.8	1.0	0.2
403.0	69.1	2.0	0.3	579.0	99.3	0.0	0
306.0	69.4	0.0	0	437.0	99.1	0.0	0
123.0	62.8	0.0	0	194.0	99.0	1.0	0.5
79.0	61.7	0.0	0	123.0	96.1	0.0	0
39.0	62.9	0.0	0	59.0	95.2	0.0	0
309.0	64.8	0.0	0	473.0	99.2	2.0	0.4
217.0	61.0	0.0	0	325.0	91.3	1.0	0.3
489.0	69.9	4.0	0.6	687.0	98.1	0.0	0
560.0	75.5	2.0	0.3	732.0	98.7	2.0	0.3
153.0	78.9	0.0	0	188.0	96.9	0.0	0
82.0	70.7	0.0	0	115.0	99.1	0.0	0
87.0	68.0	0.0	0	125.0	97.7	1.0	0.8
141.0	65.9	0.0	0	201.0	93.9	0.0	0
418.0	77.7	0.0	0	523.0	97.2	4.0	0.7
1259.0	73.3	4.0	0.2	1688.0	98.3	2.0	0.1
41.0	71.9	8.0	14.0	50.0	87.7	0.0	0
125.0	76.2	2.0	1.2	159.0	97.0	0.0	0
307.0	78.1	0.0	0	388.0	98.7	0.0	0
93.0	75.6	0.0	0	121.0	98.4	0.0	0
44.0	54.3	0.0	0	63.0	77.8	0.0	0
57.0	72.2	0.0	0	79.0	100	0.0	0
74.0	82.2	0.0	0	86.0	95.6	0.0	0
285.0	68.3	0.0	0	408.0	97.8	0.0	0
41.0	77.4	0.0	0	53.0	100	0.0	0
406.0	64.4	5.0	0.8	615.0	97.6	0.0	0
41.0	75.9	0.0	0	54.0	100	0.0	0
800.0	63.3	2.0	0.2	1221.0	96.7	3.0	0.2
70.0	76.1	0.0	0	91.0	98.9	0.0	0
401.0	69.6	1.0	0.2	573.0	99.5	0.0	0
123.0	75.5	0.0	0	163.0	100	0.0	0
168.0	68.3	0.0	0	237.0	96.3	0.0	0
226.0	70.8	0.0	0	312.0	97.8	0.0	0
323.0	59.4	25.0	4.6	477.0	87.7	2.0	0.4
80.0	74.8	0.0	0	96.0	89.7	1.0	0.9
41.0	71.9	0.0	0	56.0	98.2	0.0	0
312.0	67.7	1.0	0.2	452.0	98.0	0.0	0
218.0	75.7	0.0	0	277.0	96.2	5.0	1.7
87.0	77.0	0.0	0	108.0	95.6	3.0	2.7
171.0	72.2	0.0	0	214.0	90.3	6.0	2.5
180.0	67.4	0.0	0	266.0	99.6	1.0	0.4
198.0	77.6	0.0	0	253.0	99.2	0.0	0
507.0	69.3	59.0	8.1	717.0	98.0	3.0	0.4
224.0	80.6	0.0	0	263.0	94.6	2.0	0.7

149.0	69.3	0.0	0	206.0	95.8	2.0	0.9
41.0	73.2	0.0	0	55.0	98.2	1.0	1.8
81.0	89.0	0.0	0	90.0	98.9	1.0	1.1
768.0	73.5	1.0	0.1	1028.0	98.4	6.0	0.6
481.0	58.7	100.0	12.2	699.0	85.3	0.0	0
80.0	60.6	0.0	0	131.0	99.2	0.0	0
143.0	64.1	0.0	0	210.0	94.2	4.0	1.8
437.0	75.0	0.0	0	575.0	98.6	0.0	0
74.0	71.8	0.0	0	103.0	100	0.0	0
568.0	66.2	5.0	0.6	832.0	97.0	0.0	0
172.0	72.3	0.0	0	231.0	97.1	6.0	2.5
361.0	66.2	34.0	6.2	538.0	98.7	1.0	0.2
78.0	87.6	0.0	0	88.0	98.9	1.0	1.1
662.0	77.4	7.0	0.8	812.0	95.0	3.0	0.4
964.0	64.2	85.0	5.7	1440.0	95.9	9.0	0.6
362.0	76.5	0.0	0	471.0	99.6	2.0	0.4
233.0	79.5	0.0	0	293.0	100	0.0	0
355.0	77.0	0.0	0	458.0	99.3	0.0	0
205.0	65.7	0.0	0	307.0	98.4	1.0	0.3
213.0	70.8	0.0	0	300.0	99.7	0.0	0
66.0	76.7	0.0	0	84.0	97.7	1.0	1.2
174.0	79.5	0.0	0	218.0	99.5	0.0	0
364.0	69.1	0.0	0	516.0	97.9	1.0	0.2
268.0	73.4	0.0	0	363.0	99.5	1.0	0.3
1114.0	74.3	92.0	6.1	1488.0	99.2	3.0	0.2
280.0	75.1	5.0	1.3	354.0	94.9	5.0	1.3
258.0	67.4	2.0	0.5	379.0	99.0	1.0	0.3
156.0	61.4	0.0	0	244.0	96.1	5.0	2.0
660.0	70.6	0.0	0	909.0	97.2	12.0	1.3
269.0	78.4	0.0	0	334.0	97.4	4.0	1.2
141.0	69.5	0.0	0	203.0	100	0.0	0
229.0	83.3	0.0	0	268.0	97.5	1.0	0.4
187.0	64.0	1.0	0.3	290.0	99.3	0.0	0
76.0	69.7	0.0	0	108.0	99.1	0.0	0
60.0	68.2	0.0	0	82.0	93.2	1.0	1.1
135.0	77.1	75.0	42.9	174.0	99.4	0.0	0
56.0	78.9	0.0	0	69.0	97.2	0.0	0
105.0	63.6	0.0	0	163.0	98.8	2.0	1.2
281.0	71.7	1.0	0.3	377.0	96.2	5.0	1.3
130.0	75.6	0.0	0	165.0	95.9	1.0	0.6
432.0	66.0	0.0	0	645.0	98.5	1.0	0.2
75.0	75.8	0.0	0	98.0	99.0	0.0	0
137.0	83.5	0.0	0	160.0	97.6	0.0	0
357.0	66.7	0.0	0	533.0	99.6	0.0	0
268.0	67.8	0.0	0	393.0	99.5	1.0	0.3
63.0	74.1	0.0	0	85.0	100	0.0	0
374.0	73.8	0.0	0	502.0	99.0	0.0	0
96.0	78.0	0.0	0	121.0	98.4	0.0	0
45.0	76.3	0.0	0	58.0	98.3	1.0	1.7
478.0	71.7	5.0	0.8	638.0	95.7	2.0	0.3

1590.0	67.8	3.0	0.1	2309.0	98.5	5.0	0.2
20.0	62.5	0.0	0	30.0	93.8	0.0	0
591.0	63.9	6.0	0.6	862.0	93.2	2.0	0.2
497.0	70.4	4.0	0.6	689.0	97.6	3.0	0.4
148.0	65.5	0.0	0	224.0	99.1	0.0	0
53.0	79.1	0.0	0	65.0	97.0	0.0	0
201.0	63.8	0.0	0	312.0	99.0	1.0	0.3
59.0	76.6	0.0	0	76.0	98.7	0.0	0
355.0	76.2	0.0	0	459.0	98.5	3.0	0.6
108.0	66.3	0.0	0	161.0	98.8	0.0	0
148.0	72.9	2.0	1.0	198.0	97.5	3.0	1.5
201.0	77.6	2.0	0.8	257.0	99.2	0.0	0
623.0	67.9	3.0	0.3	897.0	97.7	3.0	0.3
76.0	73.8	0.0	0	101.0	98.1	1.0	1.0
67.0	65.0	0.0	0	103.0	100	0.0	0
58.0	76.3	0.0	0	70.0	92.1	0.0	0
44.0	86.3	0.0	0	50.0	98.0	0.0	0
233.0	60.5	4.0	1.0	379.0	98.4	4.0	1.0
607.0	60.0	474.0	46.8	936.0	92.5	19.0	1.9
232.0	68.6	0.0	0	321.0	95.0	6.0	1.8
281.0	68.7	0.0	0	404.0	98.8	2.0	0.5
98.0	68.1	0.0	0	144.0	100	0.0	0
469.0	62.6	134.0	17.9	740.0	98.8	1.0	0.1
212.0	65.6	0.0	0	322.0	99.7	0.0	0
173.0	66.0	0.0	0	260.0	99.2	0.0	0
62.0	72.1	0.0	0	86.0	100	0.0	0
77.0	64.7	0.0	0	117.0	98.3	0.0	0
4098.0	63.5	374.0	5.8	6116.0	94.8	89.0	1.4
3069.0	63.8	16.0	0.3	4619.0	96.0	42.0	0.9
50.0	67.6	0.0	0	74.0	100	0.0	0
151.0	86.3	0.0	0	174.0	99.4	0.0	0
156.0	61.9	0.0	0	249.0	98.8	2.0	0.8
112.0	65.1	0.0	0	171.0	99.4	1.0	0.6
98.0	60.1	0.0	0	156.0	95.7	2.0	1.2
47.0	68.1	0.0	0	69.0	100	0.0	0
81.0	88.0	0.0	0	91.0	98.9	1.0	1.1
332.0	71.7	0.0	0	447.0	96.5	0.0	0
283.0	70.6	0.0	0	397.0	99.0	1.0	0.2
50.0	89.3	0.0	0	56.0	100	0.0	0
59.0	90.8	0.0	0	65.0	100	0.0	0
479.0	76.5	0.0	0	619.0	98.9	2.0	0.3
42.0	73.7	0.0	0	57.0	100	0.0	0
45.0	60.8	0.0	0	73.0	98.6	0.0	0
186.0	78.5	0.0	0	237.0	100	0.0	0
106.0	65.0	5.0	3.1	159.0	97.5	0.0	0
47.0	78.3	0.0	0	59.0	98.3	1.0	1.7
169.0	62.4	1.0	0.4	265.0	97.8	0.0	0
95.0	84.1	2.0	1.8	110.0	97.3	1.0	0.9
134.0	69.8	0.0	0	188.0	97.9	0.0	0
528.0	81.1	60.0	9.2	648.0	99.5	1.0	0.2

63.0	59.4	0.0	0	105.0	99.1	0.0	0
187.0	61.5	0.0	0	302.0	99.3	1.0	0.3
39.0	69.6	0.0	0	53.0	94.6	2.0	3.6
276.0	68.0	2.0	0.5	399.0	98.3	1.0	0.2
253.0	64.1	0.0	0	383.0	97.0	0.0	0
139.0	60.2	0.0	0	229.0	99.1	0.0	0
117.0	68.8	0.0	0	170.0	100	0.0	0
1283.0	68.2	46.0	2.4	1860.0	98.9	2.0	0.1
156.0	68.1	11.0	4.8	209.0	91.3	1.0	0.4
315.0	62.3	0.0	0	503.0	99.4	3.0	0.6
212.0	68.6	0.0	0	305.0	98.7	1.0	0.3
95.0	82.6	0.0	0	114.0	99.1	1.0	0.9
214.0	66.7	0.0	0	295.0	91.9	0.0	0
250.0	61.1	2.0	0.5	395.0	96.6	3.0	0.7
923.0	56.6	4.0	0.2	1604.0	98.4	4.0	0.2
601.0	67.2	0.0	0	835.0	93.3	15.0	1.7
820.0	70.9	2.0	0.2	1148.0	99.2	1.0	0.1
152.0	62.6	1.0	0.4	214.0	88.1	0.0	0
49.0	69.0	0.0	0	65.0	91.5	0.0	0
385.0	73.3	0.0	0	506.0	96.4	0.0	0
312.0	70.1	30.0	6.7	440.0	98.9	1.0	0.2
1545.0	75.7	0.0	0	2014.0	98.7	4.0	0.2
75.0	65.2	0.0	0	115.0	100	0.0	0
134.0	77.0	0.0	0	174.0	100	0.0	0
153.0	71.2	0.0	0	211.0	98.1	0.0	0
17115.0	68.7	818.0	3.3	23797.0	95.6	116.0	0.5
2553.0	68.4	35.0	0.9	3645.0	97.7	16.0	0.4
317.0	70.4	3.0	0.7	442.0	98.2	0.0	0
162.0	76.4	0.0	0	212.0	100	0.0	0
353.0	80.0	0.0	0	427.0	96.8	4.0	0.9
3355.0	71.3	240.0	5.1	4554.0	96.8	10.0	0.2
326.0	70.6	51.0	11.0	442.0	95.7	2.0	0.4
1126.0	53.4	15.0	0.7	2006.0	95.2	15.0	0.7
307.0	74.5	0.0	0	408.0	99.0	0.0	0
158.0	71.8	0.0	0	215.0	97.7	0.0	0
156.0	74.6	0.0	0	208.0	99.5	0.0	0
277.0	61.6	0.0	0	448.0	99.6	1.0	0.2
280.0	76.5	5.0	1.4	352.0	96.2	0.0	0
1395.0	74.8	188.0	10.1	1820.0	97.5	2.0	0.1
580.0	71.4	0.0	0	791.0	97.4	3.0	0.4
797.0	77.2	70.0	6.8	1021.0	98.8	0.0	0
801.0	68.0	0.0	0	1139.0	96.7	2.0	0.2
1435.0	73.3	1.0	0.1	1897.0	96.8	2.0	0.1
704.0	74.2	1.0	0.1	927.0	97.7	1.0	0.1
613.0	69.3	0.0	0	871.0	98.5	4.0	0.5
228.0	68.1	0.0	0	301.0	89.9	22.0	6.6
640.0	73.1	38.0	4.3	872.0	99.5	1.0	0.1
1969.0	69.5	12.0	0.4	2773.0	97.9	2.0	0.1
391.0	69.7	0.0	0	552.0	98.4	1.0	0.2
385.0	69.9	0.0	0	543.0	98.5	0.0	0

224.0	72.0	0.0	0	308.0	99.0	0.0	0
155.0	71.1	3.0	1.4	199.0	91.3	0.0	0
683.0	74.3	0.0	0	907.0	98.7	0.0	0
105.0	49.1	7.0	3.3	164.0	76.6	4.0	1.9
532.0	71.9	0.0	0	731.0	98.8	3.0	0.4
1820.0	72.0	3.0	0.1	2456.0	97.2	6.0	0.2
572.0	72.2	0.0	0	773.0	97.6	1.0	0.1
206.0	69.4	0.0	0	289.0	97.3	1.0	0.3
702.0	70.0	0.0	0	980.0	97.7	2.0	0.2
613.0	69.3	0.0	0	872.0	98.5	2.0	0.2
759.0	70.9	0.0	0	1058.0	98.8	8.0	0.7
375.0	74.9	0.0	0	493.0	98.4	2.0	0.4
116.0	74.4	0.0	0	151.0	96.8	0.0	0
418.0	76.7	0.0	0	534.0	98.0	0.0	0
125.0	68.3	0.0	0	183.0	100	0.0	0
244.0	68.3	0.0	0	353.0	98.9	0.0	0
731.0	77.4	1.0	0.1	923.0	97.8	2.0	0.2
1284.0	73.2	23.0	1.3	1722.0	98.2	2.0	0.1
360.0	72.9	0.0	0	492.0	99.6	1.0	0.2
520.0	70.7	8.0	1.1	722.0	98.2	0.0	0
493.0	59.3	13.0	1.6	607.0	73.0	4.0	0.5
1652.0	75.9	0.0	0	2153.0	98.9	5.0	0.2
201.0	70.0	0.0	0	285.0	99.3	1.0	0.3
160.0	60.2	0.0	0	265.0	99.6	0.0	0
97.0	62.6	0.0	0	153.0	98.7	1.0	0.6
898.0	70.7	53.0	4.2	1223.0	96.3	11.0	0.9
2020.0	80.3	3.0	0.1	2453.0	97.5	2.0	0.1
982.0	77.2	0.0	0	1247.0	98.0	2.0	0.2
512.0	77.1	0.0	0	663.0	99.8	0.0	0
1101.0	75.9	0.0	0	1420.0	97.9	3.0	0.2
508.0	75.4	1.0	0.1	667.0	99.0	2.0	0.3
193.0	75.1	0.0	0	256.0	99.6	1.0	0.4
97.0	62.2	3.0	1.9	135.0	86.5	0.0	0
489.0	70.7	36.0	5.2	622.0	89.9	4.0	0.6
352.0	71.8	36.0	7.3	489.0	99.8	0.0	0
460.0	75.9	1.0	0.2	606.0	100	0.0	0
266.0	80.4	0.0	0	329.0	99.4	0.0	0
1625.0	74.9	89.0	4.1	2092.0	96.5	2.0	0.1
419.0	74.3	0.0	0	559.0	99.1	1.0	0.2
446.0	72.2	0.0	0	594.0	96.1	0.0	0
163.0	78.0	0.0	0	205.0	98.1	0.0	0
563.0	78.0	3.0	0.4	720.0	99.7	1.0	0.1
795.0	77.9	1.0	0.1	1014.0	99.3	1.0	0.1
452.0	80.9	0.0	0	555.0	99.3	0.0	0
462.0	77.1	0.0	0	595.0	99.3	1.0	0.2
223.0	83.2	0.0	0	268.0	100	0.0	0
99.0	80.5	0.0	0	122.0	99.2	0.0	0
741.0	82.8	0.0	0	893.0	99.8	0.0	0
751.0	81.1	0.0	0	916.0	98.9	4.0	0.4
765.0	78.5	5.0	0.5	962.0	98.8	0.0	0

568.0	75.2	1.0	0.1	749.0	99.2	0.0	0
241.0	77.5	1.0	0.3	306.0	98.4	0.0	0
315.0	80.2	0.0	0	384.0	97.7	1.0	0.3
1339.0	72.9	2.0	0.1	1820.0	99.1	3.0	0.2
894.0	78.7	0.0	0	1128.0	99.3	1.0	0.1
225.0	71.2	0.0	0	311.0	98.4	0.0	0
124.0	76.5	5.0	3.1	162.0	100	0.0	0
461.0	77.9	1.0	0.2	586.0	99.0	0.0	0
341.0	82.2	0.0	0	409.0	98.6	0.0	0
703.0	79.0	22.0	2.5	857.0	96.3	1.0	0.1
141.0	88.1	0.0	0	158.0	98.8	0.0	0
518.0	83.5	0.0	0	617.0	99.5	2.0	0.3
784.0	83.1	0.0	0	934.0	98.9	2.0	0.2
517.0	75.1	0.0	0	683.0	99.3	3.0	0.4
451.0	75.4	12.0	2.0	585.0	97.8	1.0	0.2
508.0	72.9	2.0	0.3	687.0	98.6	3.0	0.4
182.0	78.8	1.0	0.4	230.0	99.6	0.0	0
787.0	81.0	1.0	0.1	966.0	99.4	0.0	0
581.0	84.9	0.0	0	673.0	98.4	1.0	0.1
92.0	72.4	0.0	0	127.0	100	0.0	0
723.0	74.6	1.0	0.1	958.0	98.9	3.0	0.3
63.0	78.8	0.0	0	80.0	100	0.0	0
641.0	79.3	0.0	0	803.0	99.4	2.0	0.2
752.0	79.1	0.0	0	941.0	98.9	1.0	0.1
1361.0	80.5	1.0	0.1	1670.0	98.8	4.0	0.2
186.0	77.2	0.0	0	235.0	97.5	4.0	1.7
93.0	81.6	0.0	0	114.0	100	0.0	0
912.0	69.6	1.0	0.1	1292.0	98.6	8.0	0.6
119.0	77.3	0.0	0	152.0	98.7	0.0	0
125.0	88.0	0.0	0	142.0	100	0.0	0
594.0	78.1	0.0	0	753.0	98.9	0.0	0
202.0	76.5	0.0	0	264.0	100	0.0	0
428.0	79.6	0.0	0	533.0	99.1	1.0	0.2
117.0	80.1	0.0	0	145.0	99.3	1.0	0.7
197.0	83.1	0.0	0	209.0	88.2	1.0	0.4
325.0	75.2	0.0	0	422.0	97.7	0.0	0
68.0	79.1	0.0	0	84.0	97.7	0.0	0
4224.0	78.5	90.0	1.7	5250.0	97.6	10.0	0.2
65.0	97.0	0.0	0	66.0	98.5	1.0	1.5
459.0	79.5	3.0	0.5	570.0	98.8	6.0	1.0
899.0	82.9	0.0	0	1063.0	98.1	7.0	0.6
454.0	74.9	2.0	0.3	595.0	98.2	0.0	0
104.0	75.9	1.0	0.7	137.0	100	0.0	0
159.0	79.9	0.0	0	196.0	98.5	1.0	0.5
128.0	53.3	21.0	8.8	239.0	99.6	0.0	0
122.0	59.2	0.0	0	202.0	98.1	0.0	0
428.0	83.3	0.0	0	510.0	99.2	1.0	0.2
147.0	85.5	0.0	0	172.0	100	0.0	0
251.0	83.4	0.0	0	301.0	100	0.0	0
88.0	86.3	0.0	0	102.0	100	0.0	0

448.0	77.9	0.0	0	574.0	99.8	0.0	0
260.0	76.9	0.0	0	336.0	99.4	0.0	0
1077.0	84.3	0.0	0	1274.0	99.7	1.0	0.1
125.0	77.6	0.0	0	158.0	98.1	0.0	0
171.0	93.4	0.0	0	183.0	100	0.0	0
257.0	78.8	1.0	0.3	326.0	100	0.0	0
294.0	82.8	0.0	0	347.0	97.7	1.0	0.3
143.0	79.9	0.0	0	177.0	98.9	0.0	0
80.0	68.4	0.0	0	117.0	100	0.0	0
191.0	72.1	0.0	0	258.0	97.4	0.0	0
118.0	79.2	0.0	0	145.0	97.3	1.0	0.7
640.0	86.1	3.0	0.4	739.0	99.5	1.0	0.1
496.0	89.0	1.0	0.2	554.0	99.5	1.0	0.2
99.0	77.3	0.0	0	127.0	99.2	0.0	0
117.0	64.6	0.0	0	178.0	98.3	0.0	0
305.0	73.9	0.0	0	413.0	100	0.0	0
1748.0	74.0	0.0	0	2339.0	99.0	4.0	0.2
98.0	69.0	0.0	0	141.0	99.3	0.0	0
105.0	64.0	0.0	0	163.0	99.4	0.0	0
610.0	81.6	368.0	49.2	714.0	95.5	8.0	1.1
394.0	78.0	1.0	0.2	502.0	99.4	0.0	0
48.0	87.3	0.0	0	55.0	100	0.0	0
270.0	85.4	0.0	0	306.0	96.8	1.0	0.3
478.0	78.2	0.0	0	610.0	99.8	0.0	0
1748.0	77.3	2.0	0.1	2228.0	98.6	2.0	0.1
402.0	71.0	0.0	0	555.0	98.1	8.0	1.4
145.0	80.6	0.0	0	179.0	99.4	0.0	0
191.0	76.1	0.0	0	250.0	99.6	0.0	0
175.0	77.4	0.0	0	226.0	100	0.0	0
560.0	72.7	1.0	0.1	762.0	99.0	4.0	0.5
573.0	83.8	0.0	0	677.0	99.0	3.0	0.4
278.0	68.5	14.0	3.4	403.0	99.3	2.0	0.5
217.0	86.5	0.0	0	251.0	100	0.0	0
358.0	82.7	0.0	0	430.0	99.3	0.0	0
173.0	69.2	0.0	0	248.0	99.2	0.0	0
254.0	71.3	1.0	0.3	353.0	99.2	2.0	0.6
611.0	78.3	0.0	0	766.0	98.2	13.0	1.7
118.0	72.0	0.0	0	164.0	100	0.0	0
279.0	77.9	0.0	0	352.0	98.3	5.0	1.4
1201.0	78.2	2.0	0.1	1519.0	98.9	5.0	0.3
444.0	85.9	2.0	0.4	511.0	98.8	1.0	0.2
648.0	79.6	82.0	10.1	799.0	98.2	2.0	0.2
324.0	77.5	0.0	0	417.0	99.8	0.0	0
820.0	83.3	0.0	0	976.0	99.2	1.0	0.1
185.0	86.4	0.0	0	211.0	98.6	2.0	0.9
36.0	67.9	0.0	0	49.0	92.5	0.0	0
152.0	77.9	0.0	0	194.0	99.5	0.0	0
582.0	80.9	2.0	0.3	717.0	99.7	2.0	0.3
128.0	77.1	0.0	0	166.0	100	0.0	0
2520.0	81.4	18.0	0.6	3037.0	98.1	3.0	0.1

245.0	75.9	0.0	0	322.0	99.7	0.0	0
156.0	80	0.0	0	193.0	99.0	0.0	0
192.0	66.4	7.0	2.4	263.0	91.0	1.0	0.3
239.0	71.8	0.0	0	332.0	99.7	1.0	0.3
234.0	73.4	0.0	0	318.0	99.7	1.0	0.3
77.0	70.6	0.0	0	105.0	96.3	0.0	0
256.0	73.1	0.0	0	336.0	96	1.0	0.3
411.0	77.8	0.0	0	522.0	98.9	1.0	0.2
586.0	78.0	4.0	0.5	748.0	99.6	0.0	0
547.0	78.8	0.0	0	689.0	99.3	2.0	0.3
2008.0	84.1	10.0	0.4	2359.0	98.8	3.0	0.1
866.0	75.0	80.0	6.9	1098.0	95.1	2.0	0.2
120.0	76.9	0.0	0	155.0	99.4	0.0	0
154.0	74.0	0.0	0	202.0	97.1	4.0	1.9
210.0	58.5	16.0	4.5	359.0	100	0.0	0
426.0	77.9	1.0	0.2	519.0	94.9	3.0	0.5
347.0	75.9	0.0	0	451.0	98.7	1.0	0.2
245.0	79.0	0.0	0	306.0	98.7	2.0	0.6
512.0	72.6	0.0	0	700.0	99.3	0.0	0
129.0	75.9	0.0	0	170.0	100	0.0	0
621.0	71.5	13.0	1.5	854.0	98.3	5.0	0.6
556.0	76.2	0.0	0	729.0	99.9	1.0	0.1
515.0	77.8	0.0	0	636.0	96.1	11.0	1.7
154.0	81.9	0.0	0	186.0	98.9	0.0	0
614.0	74.8	3.0	0.4	818.0	99.6	0.0	0
288.0	80.4	47.0	13.1	357.0	99.7	1.0	0.3
173.0	80.5	0.0	0	214.0	99.5	1.0	0.5
4237.0	78.9	98.0	1.8	5280.0	98.3	17.0	0.3
18.0	62.1	0.0	0	29.0	100	0.0	0
191.0	79.6	0.0	0	236.0	98.3	2.0	0.8
344.0	79.4	2.0	0.5	433.0	100	0.0	0
241.0	74.4	0.0	0	322.0	99.4	0.0	0
142.0	75.9	0.0	0	184.0	98.4	1.0	0.5
288.0	75.6	0.0	0	377.0	99.0	0.0	0
284.0	83.5	0.0	0	334.0	98.2	1.0	0.3
271.0	81.6	0.0	0	330.0	99.4	1.0	0.3
275.0	73.1	0.0	0	376.0	100	0.0	0
151.0	76.7	0.0	0	193.0	98.0	3.0	1.5
631.0	74.8	0.0	0	831.0	98.5	5.0	0.6
129.0	82.7	0.0	0	156.0	100	0.0	0
365.0	75.7	0.0	0	470.0	97.5	1.0	0.2
222.0	79.3	0.0	0	278.0	99.3	0.0	0
105.0	72.4	0.0	0	145.0	100	0.0	0
131.0	74.0	1.0	0.6	164.0	92.7	3.0	1.7
272.0	75.3	3.0	0.8	357.0	98.9	0.0	0
455.0	79.4	0.0	0	561.0	97.9	4.0	0.7
556.0	84.1	0.0	0	649.0	98.2	7.0	1.1
163.0	70.9	0.0	0	230.0	100	0.0	0
590.0	79.3	0.0	0	731.0	98.3	4.0	0.5
98.0	74.8	0.0	0	131.0	100	0.0	0

403.0	79.8	0.0	0	496.0	98.2	1.0	0.2
464.0	76.1	1.0	0.2	610.0	100	0.0	0
475.0	81.6	0.0	0	579.0	99.5	0.0	0
189.0	77.8	0.0	0	243.0	100	0.0	0
243.0	73.4	0.0	0	331.0	100	0.0	0
137.0	74.1	0.0	0	185.0	100	0.0	0
308.0	72.5	0.0	0	418.0	98.4	0.0	0
266.0	75.8	0.0	0	346.0	98.6	0.0	0
215.0	73.6	0.0	0	292.0	100	0.0	0
245.0	77.5	0.0	0	311.0	98.4	1.0	0.3
117.0	81.3	0.0	0	143.0	99.3	1.0	0.7
193.0	78.1	0.0	0	241.0	97.6	1.0	0.4
159.0	72.9	0.0	0	217.0	99.5	1.0	0.5
438.0	73	0.0	0	589.0	98.2	1.0	0.2
790.0	76.8	6.0	0.6	1006.0	97.9	0.0	0
1421.0	76.0	70.0	3.7	1731.0	92.6	11.0	0.6
235.0	73.7	1.0	0.3	315.0	98.7	2.0	0.6
114.0	80.9	0.0	0	140.0	99.3	0.0	0
134.0	76.1	0.0	0	176.0	100	0.0	0
488.0	78.5	0.0	0	619.0	99.5	0.0	0
66.0	74.2	0.0	0	87.0	97.8	2.0	2.2
59.0	67.0	0.0	0	86.0	97.7	0.0	0
884.0	72.7	2.0	0.2	1126.0	92.6	29.0	2.4
310.0	72.9	7.0	1.6	401.0	94.4	0.0	0
449.0	77.0	0.0	0	563.0	96.6	3.0	0.5
143.0	74.5	0.0	0	170.0	88.5	6.0	3.1
803.0	77.7	87.0	8.4	1012.0	97.9	15.0	1.5
176.0	61.1	4.0	1.4	246.0	85.4	6.0	2.1
389.0	77.6	0.0	0	499.0	99.6	0.0	0
1125.0	74.2	75.0	4.9	1492.0	98.4	6.0	0.4
2111.0	75.2	2.0	0.1	2749.0	97.9	9.0	0.3
388.0	83.4	0.0	0	464.0	99.8	0.0	0
134.0	70.9	0.0	0	181.0	95.8	2.0	1.1
154.0	68.8	0.0	0	219.0	97.8	3.0	1.3
102.0	79.7	0.0	0	128.0	100	0.0	0
110.0	76.4	5.0	3.5	133.0	92.4	1.0	0.7
1376.0	78.8	4.0	0.2	1694.0	97.0	9.0	0.5
213.0	78.9	0.0	0	265.0	98.1	3.0	1.1
293.0	80.7	0.0	0	360.0	99.2	1.0	0.3
239.0	79.4	0.0	0	289.0	96.0	0.0	0
213.0	74.0	0.0	0	277.0	96.2	4.0	1.4
99.0	83.9	0.0	0	116.0	98.3	2.0	1.7
293.0	73.6	0.0	0	389.0	97.7	2.0	0.5
91.0	74.6	0.0	0	121.0	99.2	0.0	0
276.0	80.9	0.0	0	329.0	96.5	0.0	0
105.0	62.5	0.0	0	162.0	96.4	1.0	0.6
189.0	76.2	0.0	0	244.0	98.4	0.0	0
84.0	70	0.0	0	107.0	89.2	1.0	0.8
55.0	75.3	1.0	1.4	73.0	100	0.0	0
341.0	78.9	0.0	0	431.0	99.8	0.0	0

201.0	64.4	47.0	15.1	284.0	91.0	3.0	1.0
138.0	74.6	0.0	0	181.0	97.8	1.0	0.5
92.0	60.5	0.0	0	135.0	88.8	4.0	2.6
100.0	69.0	0.0	0	139.0	95.9	4.0	2.8
99.0	79.2	0.0	0	123.0	98.4	0.0	0
390.0	75.9	0.0	0	509.0	99.0	2.0	0.4
136.0	72.0	0.0	0	186.0	98.4	0.0	0
486.0	80.6	0.0	0	599.0	99.3	0.0	0
410.0	68.4	0.0	0	581.0	97.0	4.0	0.7
113.0	60.4	0.0	0	186.0	99.5	0.0	0
157.0	73.7	0.0	0	212.0	99.5	1.0	0.5
193.0	77.2	0.0	0	246.0	98.4	1.0	0.4
384.0	74.0	65.0	12.5	511.0	98.5	0.0	0
198.0	66.9	0.0	0	290.0	98.0	5.0	1.7
200.0	77.8	0.0	0	250.0	97.3	2.0	0.8
73.0	77.7	0.0	0	91.0	96.8	0.0	0
119.0	79.9	0.0	0	149.0	100	0.0	0
171.0	77.4	0.0	0	218.0	98.6	0.0	0
249.0	66.6	0.0	0	351.0	93.9	13.0	3.5
45.0	52.3	0.0	0	75.0	87.2	0.0	0
198.0	68.8	0.0	0	275.0	95.5	0.0	0
510.0	71.7	12.0	1.7	641.0	90.2	23.0	3.2
195.0	75.3	13.0	5.0	259.0	100	0.0	0
49.0	74.2	0.0	0	66.0	100	0.0	0
92.0	74.8	0.0	0	123.0	100	0.0	0
560.0	75.0	0.0	0	733.0	98.1	1.0	0.1
99.0	60	0.0	0	162.0	98.2	0.0	0
311.0	75.9	0.0	0	405.0	98.8	1.0	0.2
107.0	75.9	0.0	0	140.0	99.3	0.0	0
272.0	74.1	0.0	0	361.0	98.4	4.0	1.1
100.0	74.6	1.0	0.7	127.0	94.8	0.0	0
57.0	67.1	0.0	0	85.0	100	0.0	0
186.0	75.9	0.0	0	243.0	99.2	1.0	0.4
89.0	74.8	0.0	0	114.0	95.8	0.0	0
255.0	72.4	0.0	0	333.0	94.6	3.0	0.9
427.0	72.4	2.0	0.3	572.0	96.9	2.0	0.3
262.0	80.9	0.0	0	319.0	98.5	4.0	1.2
231.0	73.1	0.0	0	311.0	98.4	3.0	0.9
105.0	64.0	1.0	0.6	162.0	98.8	0.0	0
124.0	73.4	2.0	1.2	166.0	98.2	1.0	0.6
52.0	70.3	1.0	1.4	74.0	100	0.0	0
77.0	60.6	0.0	0	126.0	99.2	1.0	0.8
192.0	71.9	0.0	0	267.0	100	0.0	0
101.0	74.8	0.0	0	135.0	100	0.0	0
157.0	67.7	0.0	0	224.0	96.6	0.0	0
63.0	80.8	0.0	0	78.0	100	0.0	0
109.0	72.2	0.0	0	151.0	100	0.0	0
110.0	82.7	0.0	0	133.0	100	0.0	0
95.0	65.5	1.0	0.7	141.0	97.2	0.0	0
1763.0	69.4	71.0	2.8	2484.0	97.8	14.0	0.6

1471.0	71.2	98.0	4.7	1974.0	95.5	20.0	1.0
271.0	63.6	14.0	3.3	394.0	92.5	5.0	1.2
183.0	71.8	0.0	0	249.0	97.6	2.0	0.8
187.0	72.5	0.0	0	257.0	99.6	1.0	0.4
142.0	79.8	0.0	0	175.0	98.3	2.0	1.1
226.0	74.6	0.0	0	298.0	98.4	0.0	0
140.0	80	0.0	0	173.0	98.9	1.0	0.6
504.0	80	1.0	0.2	624.0	99.0	0.0	0
85.0	87.6	0.0	0	97.0	100	0.0	0
81.0	76.4	0.0	0	105.0	99.1	0.0	0
408.0	74.0	0.0	0	549.0	99.6	0.0	0
1236.0	77.0	0.0	0	1593.0	99.2	1.0	0.1
155.0	70.1	0.0	0	215.0	97.3	2.0	0.9
162.0	76.1	0.0	0	212.0	99.5	1.0	0.5
319.0	69.5	0.0	0	450.0	98.0	2.0	0.4
570.0	77.3	0.0	0	733.0	99.5	0.0	0
182.0	79.8	0.0	0	228.0	100	0.0	0
44.0	71.0	0.0	0	59.0	95.2	0.0	0
177.0	75.6	0.0	0	234.0	100	0.0	0
98.0	74.8	0.0	0	127.0	96.9	0.0	0
44.0	42.7	0.0	0	100.0	97.1	0.0	0
42.0	53.2	0.0	0	76.0	96.2	0.0	0
196.0	74.2	0.0	0	263.0	99.6	0.0	0
974.0	69.2	2.0	0.1	1361.0	96.7	16.0	1.1
601.0	77.6	0.0	0	769.0	99.4	2.0	0.3
309.0	72.4	54.0	12.6	418.0	97.9	2.0	0.5
188.0	77.4	28.0	11.5	237.0	97.5	1.0	0.4
84.0	71.8	0.0	0	117.0	100	0.0	0
70.0	64.8	0.0	0	108.0	100	0.0	0
96.0	69.6	1.0	0.7	128.0	92.8	2.0	1.4
27.0	79.4	0.0	0	34.0	100	0.0	0
278.0	73.9	3.0	0.8	369.0	98.1	1.0	0.3
355.0	74.7	0.0	0	470.0	98.9	2.0	0.4
1328.0	72.6	218.0	11.9	1801.0	98.5	3.0	0.2
59.0	78.7	0.0	0	73.0	97.3	0.0	0
102.0	76.1	0.0	0	132.0	98.5	0.0	0
583.0	69.7	32.0	3.8	767.0	91.6	1.0	0.1
35.0	60.3	0.0	0	57.0	98.3	0.0	0
50.0	69.4	0.0	0	72.0	100	0.0	0
141.0	71.2	1.0	0.5	198.0	100	0.0	0
123.0	72.8	0.0	0	167.0	98.8	0.0	0
328.0	73.5	0.0	0	442.0	99.1	0.0	0
325.0	79.9	0.0	0	401.0	98.5	0.0	0
258.0	80.6	0.0	0	316.0	98.8	0.0	0
222.0	71.2	0.0	0	305.0	97.8	2.0	0.6
671.0	74.3	10.0	1.1	895.0	99.1	1.0	0.1
123.0	64.4	0.0	0	189.0	99.0	1.0	0.5
2336.0	75.8	86.0	2.8	2994.0	97.2	13.0	0.4
403.0	68.1	0.0	0	589.0	99.5	0.0	0
52.0	85.2	0.0	0	61.0	100	0.0	0

338.0	76.6	2.0	0.5	435.0	98.6	2.0	0.5
174.0	77.7	0.0	0	223.0	99.6	0.0	0
426.0	74.9	3.0	0.5	566.0	99.5	1.0	0.2
224.0	76.7	0.0	0	283.0	96.9	3.0	1.0
316.0	77.5	0.0	0	406.0	99.5	1.0	0.2
295.0	68.4	0.0	0	427.0	99.1	0.0	0
164.0	65.9	0.0	0	248.0	99.6	0.0	0
247.0	78.2	0.0	0	315.0	99.7	0.0	0
115.0	73.7	0.0	0	156.0	100	0.0	0
222.0	73.8	0.0	0	301.0	100	0.0	0
774.0	72.3	0.0	0	1035.0	96.6	6.0	0.6
368.0	72.9	0.0	0	500.0	99.0	2.0	0.4
51.0	76.1	0.0	0	67.0	100	0.0	0
126.0	76.8	0.0	0	162.0	98.8	1.0	0.6
190.0	71.7	1.0	0.4	261.0	98.5	2.0	0.8
112.0	67.9	0.0	0	164.0	99.4	0.0	0
199.0	81.9	0.0	0	241.0	99.2	1.0	0.4
139.0	73.9	0.0	0	185.0	98.4	1.0	0.5
123.0	56.2	0.0	0	216.0	98.6	0.0	0
170.0	87.6	0.0	0	194.0	100	0.0	0
168.0	81.6	0.0	0	205.0	99.5	0.0	0
480.0	75.1	2.0	0.3	636.0	99.5	1.0	0.2
131.0	75.7	0.0	0	169.0	97.7	0.0	0
265.0	73.0	0.0	0	362.0	99.7	0.0	0
114.0	81.4	0.0	0	134.0	95.7	0.0	0
61.0	68.5	1.0	1.1	89.0	100	0.0	0
244.0	77.7	0.0	0	312.0	99.4	1.0	0.3
585.0	76.5	0.0	0	752.0	98.3	3.0	0.4
174.0	81.3	0.0	0	208.0	97.2	1.0	0.5
101.0	84.9	0.0	0	118.0	99.2	0.0	0
127.0	64.8	0.0	0	184.0	93.9	0.0	0
506.0	72.8	1.0	0.1	688.0	99.0	2.0	0.3
438.0	74.4	0.0	0	582.0	98.8	3.0	0.5
100.0	66.7	0.0	0	147.0	98	1.0	0.7
59.0	60.2	0.0	0	98.0	100	0.0	0
196.0	78.7	1.0	0.4	239.0	96.0	2.0	0.8
425.0	77.3	0.0	0	541.0	98.4	1.0	0.2
103.0	81.7	0.0	0	126.0	100	0.0	0
230.0	67.4	0.0	0	337.0	98.8	1.0	0.3
460.0	78.1	3.0	0.5	578.0	98.1	1.0	0.2
392.0	77.2	0.0	0	503.0	99.0	2.0	0.4
185.0	82.6	0.0	0	221.0	98.7	3.0	1.3
71.0	74.0	0.0	0	96.0	100	0.0	0
111.0	70.3	0.0	0	155.0	98.1	1.0	0.6
467.0	68.1	37.0	5.4	680.0	99.1	3.0	0.4
179.0	73.1	0.0	0	241.0	98.4	0.0	0
135.0	74.2	0.0	0	179.0	98.4	2.0	1.1
269.0	68.1	0.0	0	390.0	98.7	0.0	0
366.0	65.4	0.0	0	554.0	98.9	1.0	0.2
33.0	73.3	0.0	0	45.0	100	0.0	0

93.0	77.5	0.0	0	119.0	99.2	0.0	0
65.0	67.0	1.0	1.0	97.0	100	0.0	0
198.0	74.2	1.0	0.4	262.0	98.1	0.0	0
283.0	77.5	0.0	0	358.0	98.1	6.0	1.6
1387.0	66.8	9.0	0.4	2009.0	96.8	16.0	0.8
100.0	69.4	0.0	0	144.0	100	0.0	0
133.0	66.8	0.0	0	191.0	96.0	0.0	0
1141.0	68.5	1.0	0.1	1625.0	97.5	15.0	0.9
375.0	74.1	26.0	5.1	498.0	98.4	3.0	0.6
536.0	71.4	0.0	0	736.0	98.0	3.0	0.4
265.0	72.6	0.0	0	363.0	99.5	0.0	0
188.0	70.9	0.0	0	260.0	98.1	4.0	1.5
407.0	71.3	1.0	0.2	565.0	98.9	5.0	0.9
317.0	70.6	0.0	0	444.0	98.9	1.0	0.2
116.0	76.8	1.0	0.7	148.0	98.0	3.0	2.0
245.0	75.2	0.0	0	317.0	97.2	0.0	0
329.0	69.1	1.0	0.2	464.0	97.5	0.0	0
402.0	72.8	52.0	9.4	539.0	97.6	0.0	0
215.0	63.6	0.0	0	331.0	97.9	4.0	1.2
6780.0	74.2	83.0	0.9	8856.0	96.9	29.0	0.3
166.0	83	0.0	0	193.0	96.5	0.0	0
132.0	68.4	0.0	0	192.0	99.5	1.0	0.5
44.0	51.8	0.0	0	85.0	100	0.0	0
991.0	77.5	0.0	0	1265.0	98.9	0.0	0
60.0	69.0	0.0	0	80.0	92.0	0.0	0
498.0	83.1	0.0	0	590.0	98.5	1.0	0.2
290.0	66.1	2.0	0.5	430.0	98.0	0.0	0
166.0	73.5	0.0	0	224.0	99.1	0.0	0
198.0	77.6	0.0	0	252.0	98.8	3.0	1.2
116.0	86.6	0.0	0	130.0	97.0	0.0	0
73.0	80.2	0.0	0	91.0	100	0.0	0
290.0	75.7	0.0	0	377.0	98.4	1.0	0.3
80.0	77.7	0.0	0	103.0	100	0.0	0
154.0	75.1	84.0	41.0	202.0	98.5	1.0	0.5
186.0	75	0.0	0	245.0	98.8	1.0	0.4
156.0	62.7	0.0	0	238.0	95.6	4.0	1.6
207.0	72.9	0.0	0	279.0	98.2	0.0	0
1740.0	72.1	67.0	2.8	2288.0	94.8	31.0	1.3
1537.0	76.4	0.0	0	1958.0	97.3	5.0	0.2
220.0	81.5	1.0	0.4	260.0	96.3	2.0	0.7
156.0	60.7	0.0	0	252.0	98.1	1.0	0.4
195.0	69.4	0.0	0	280.0	99.6	1.0	0.4
52.0	78.8	0.0	0	66.0	100	0.0	0
157.0	75.8	0.0	0	205.0	99.0	1.0	0.5
120.0	78.4	0.0	0	151.0	98.7	0.0	0
65.0	82.3	0.0	0	78.0	98.7	0.0	0
125.0	80.6	0.0	0	154.0	99.4	0.0	0
200.0	73.0	0.0	0	273.0	99.6	0.0	0
169.0	80.9	0.0	0	208.0	99.5	0.0	0
242.0	73.6	0.0	0	325.0	98.8	1.0	0.3

97.0	56.1	0.0	0	165.0	95.4	3.0	1.7
285.0	75.6	0.0	0	372.0	98.7	0.0	0
195.0	67.9	0.0	0	285.0	99.3	0.0	0
112.0	76.7	0.0	0	143.0	97.9	0.0	0
1964.0	81.4	1055.0	43.7	2258.0	93.6	26.0	1.1
195.0	76.5	0.0	0	249.0	97.6	4.0	1.6
119.0	72.6	0.0	0	159.0	97.0	1.0	0.6
249.0	69.7	8.0	2.2	320.0	89.6	0.0	0
142.0	86.6	0.0	0	164.0	100	0.0	0
234.0	70.5	0.0	0	331.0	99.7	1.0	0.3
134.0	62.9	0.0	0	210.0	98.6	1.0	0.5
180.0	86.1	0.0	0	205.0	98.1	0.0	0
298.0	78.4	2.0	0.5	380.0	100	0.0	0
148.0	67.0	0.0	0	221.0	100	0.0	0
598.0	69.3	0.0	0	837.0	97.0	5.0	0.6
84.0	72.4	0.0	0	114.0	98.3	0.0	0
888.0	69.4	58.0	4.5	1187.0	92.8	10.0	0.8
71.0	63.4	1.0	0.9	109.0	97.3	0.0	0
358.0	71.0	0.0	0	504.0	100	0.0	0
130.0	66.3	0.0	0	192.0	98.0	0.0	0
204.0	60	0.0	0	317.0	93.2	1.0	0.3
5139.0	67.5	134.0	1.8	7485.0	98.3	16.0	0.2
147.0	70	0.0	0	207.0	98.6	0.0	0
40.0	78.4	0.0	0	43.0	84.3	0.0	0
344.0	77.0	4.0	0.9	436.0	97.5	1.0	0.2
99.0	69.2	0.0	0	140.0	97.9	0.0	0
564.0	74.7	3.0	0.4	743.0	98.4	1.0	0.1
428.0	69.3	0.0	0	608.0	98.4	1.0	0.2
277.0	71.4	0.0	0	383.0	98.7	0.0	0
309.0	65.6	0.0	0	462.0	98.1	1.0	0.2
376.0	76.0	0.0	0	486.0	98.2	1.0	0.2
377.0	72.4	0.0	0	512.0	98.3	0.0	0
4527.0	72.5	159.0	2.5	6112.0	97.8	13.0	0.2
67.0	71.3	0.0	0	94.0	100	0.0	0
122.0	54.5	0.0	0	222.0	99.1	0.0	0
8739.0	70.7	57.0	0.5	11969.0	96.9	64.0	0.5
535.0	77.0	1.0	0.1	687.0	98.8	2.0	0.3
316.0	73.3	1.0	0.2	429.0	99.5	0.0	0
107.0	56.6	3.0	1.6	184.0	97.4	0.0	0
295.0	72.7	0.0	0	402.0	99.0	2.0	0.5
203.0	76.3	0.0	0	252.0	94.7	1.0	0.4
366.0	75.9	0.0	0	476.0	98.8	2.0	0.4
201.0	71.8	0.0	0	274.0	97.9	0.0	0
850.0	79.1	0.0	0	1055.0	98.2	0.0	0
371.0	72.9	0.0	0	498.0	97.8	4.0	0.8
104.0	71.7	0.0	0	141.0	97.2	0.0	0
167.0	80.7	0.0	0	206.0	99.5	0.0	0
1894.0	75.2	0.0	0	2476.0	98.4	10.0	0.4
395.0	74.5	1.0	0.2	516.0	97.4	6.0	1.1
603.0	78.3	1.0	0.1	752.0	97.7	1.0	0.1

270.0	78.9	0.0	0	338.0	98.8	0.0	0
189.0	88.7	0.0	0	213.0	100	0.0	0
277.0	76.9	1.0	0.3	356.0	98.9	0.0	0
85.0	58.6	0.0	0	144.0	99.3	0.0	0
93.0	78.2	0.0	0	119.0	100	0.0	0
928.0	81.0	0.0	0	1132.0	98.9	0.0	0
130.0	75.1	0.0	0	170.0	98.3	1.0	0.6
469.0	72.9	0.0	0	636.0	98.9	3.0	0.5
291.0	77.4	0.0	0	372.0	98.9	0.0	0
458.0	80.9	0.0	0	563.0	99.5	1.0	0.2
429.0	73.5	4.0	0.7	570.0	97.6	2.0	0.3
207.0	71.1	0.0	0	290.0	99.7	0.0	0
121.0	83.4	0.0	0	143.0	98.6	0.0	0
236.0	80.8	0.0	0	290.0	99.3	0.0	0
466.0	74.2	0.0	0	618.0	98.4	1.0	0.2
835.0	79.1	0.0	0	1036.0	98.2	2.0	0.2
340.0	79.3	0.0	0	429.0	100	0.0	0
212.0	65.8	0.0	0	314.0	97.5	0.0	0
1264.0	74.4	53.0	3.1	1652.0	97.3	7.0	0.4
860.0	85.1	0.0	0	1000.0	98.9	0.0	0
560.0	76.0	4.0	0.5	725.0	98.4	2.0	0.3
292.0	80.9	0.0	0	359.0	99.4	0.0	0
225.0	66.8	0.0	0	337.0	100	0.0	0
165.0	85.1	0.0	0	194.0	100	0.0	0
309.0	79.6	0.0	0	388.0	100	0.0	0
94.0	79.7	0.0	0	116.0	98.3	0.0	0
178.0	73.9	0.0	0	237.0	98.3	1.0	0.4
351.0	77.1	1.0	0.2	446.0	98.0	0.0	0
307.0	71.1	0.0	0	427.0	98.8	1.0	0.2
450.0	71.0	0.0	0	625.0	98.6	3.0	0.5
403.0	72.0	0.0	0	558.0	99.6	0.0	0
194.0	77.3	0.0	0	242.0	96.4	4.0	1.6
142.0	76.3	0.0	0	186.0	100	0.0	0
178.0	71.8	0.0	0	246.0	99.2	1.0	0.4
188.0	83.6	0.0	0	224.0	99.6	0.0	0
765.0	80.5	5.0	0.5	917.0	96.5	3.0	0.3
208.0	90.0	0.0	0	229.0	99.1	0.0	0
47.0	68.1	0.0	0	69.0	100	0.0	0
311.0	83.2	4.0	1.1	368.0	98.4	1.0	0.3
1198.0	78.6	0.0	0	1507.0	98.8	3.0	0.2
770.0	76.0	26.0	2.6	946.0	93.4	11.0	1.1
297.0	74.1	1.0	0.2	389.0	97.0	5.0	1.2
1613.0	70.6	143.0	6.3	1980.0	86.7	13.0	0.6
679.0	83.0	0.0	0	810.0	99.0	1.0	0.1
282.0	69.5	2.0	0.5	385.0	94.8	1.0	0.2
195.0	68.4	5.0	1.8	277.0	97.2	1.0	0.4
747.0	75.8	1.0	0.1	967.0	98.1	3.0	0.3
180.0	82.6	0.0	0	214.0	98.2	1.0	0.5
259.0	83.8	0.0	0	304.0	98.4	1.0	0.3
2197.0	74.9	84.0	2.9	2877.0	98.1	24.0	0.8

223.0	74.1	0.0	0	299.0	99.3	2.0	0.7
172.0	76.4	3.0	1.3	220.0	97.8	1.0	0.4
97.0	71.9	0.0	0	135.0	100	0.0	0
169.0	72.2	0.0	0	231.0	98.7	0.0	0
265.0	75.9	0.0	0	347.0	99.4	0.0	0
477.0	74.1	1.0	0.2	637.0	98.9	3.0	0.5
323.0	72.3	0.0	0	433.0	96.9	0.0	0
373.0	74.3	1.0	0.2	495.0	98.6	1.0	0.2
126.0	72.8	0.0	0	170.0	98.3	0.0	0
288.0	71.6	0.0	0	400.0	99.5	0.0	0
94.0	68.1	0.0	0	137.0	99.3	1.0	0.7
850.0	76.2	0.0	0	1080.0	96.8	7.0	0.6
124.0	78.0	0.0	0	159.0	100	0.0	0
1334.0	74.9	0.0	0	1763.0	99.0	5.0	0.3
183.0	85.1	0.0	0	213.0	99.1	0.0	0
69.0	81.2	0.0	0	84.0	98.8	0.0	0
153.0	77.7	0.0	0	194.0	98.5	1.0	0.5
65.0	72.2	0.0	0	88.0	97.8	0.0	0
473.0	81.4	83.0	14.3	576.0	99.1	0.0	0
127.0	76.0	0.0	0	164.0	98.2	2.0	1.2
168.0	71.8	0.0	0	233.0	99.6	0.0	0
610.0	75.0	7.0	0.9	783.0	96.3	3.0	0.4
913.0	68.5	6.0	0.5	1299.0	97.5	14.0	1.1
1103.0	80.9	24.0	1.8	1322.0	96.9	9.0	0.7
84.0	35.7	116.0	49.4	116.0	49.4	0.0	0
378.0	74.0	0.0	0	507.0	99.2	1.0	0.2
325.0	78.3	0.0	0	413.0	99.5	1.0	0.2
180.0	74.7	0.0	0	239.0	99.2	0.0	0
1082.0	79.2	5.0	0.4	1351.0	98.8	10.0	0.7
1217.0	74.9	5.0	0.3	1566.0	96.4	11.0	0.7
241.0	69.7	0.0	0	330.0	95.4	1.0	0.3
406.0	78.4	3.0	0.6	480.0	92.7	1.0	0.2
153.0	71.5	3.0	1.4	214.0	100	0.0	0
247.0	76.2	0.0	0	318.0	98.1	1.0	0.3
117.0	72.7	0.0	0	159.0	98.8	0.0	0
194.0	71.9	0.0	0	265.0	98.1	3.0	1.1
230.0	84.6	0.0	0	269.0	98.9	1.0	0.4
199.0	80.6	0.0	0	242.0	98.0	0.0	0
151.0	76.7	0.0	0	197.0	100	0.0	0
52.0	77.6	0.0	0	67.0	100	0.0	0
347.0	75.3	1.0	0.2	454.0	98.5	4.0	0.9
108.0	83.7	0.0	0	129.0	100	0.0	0
322.0	75.9	0.0	0	419.0	98.8	1.0	0.2
291.0	77.2	0.0	0	374.0	99.2	0.0	0
234.0	75.7	0.0	0	304.0	98.4	0.0	0
262.0	76.4	0.0	0	335.0	97.7	0.0	0
295.0	76.4	1.0	0.3	383.0	99.2	0.0	0
158.0	73.5	0.0	0	214.0	99.5	0.0	0
424.0	70.2	0.0	0	588.0	97.4	1.0	0.2
106.0	79.1	0.0	0	131.0	97.8	0.0	0

669.0	74.3	0.0	0	872.0	96.8	8.0	0.9
152.0	74.1	1.0	0.5	201.0	98.0	1.0	0.5
483.0	81.2	0.0	0	588.0	98.8	1.0	0.2
187.0	83.5	4.0	1.8	221.0	98.7	1.0	0.4
410.0	77.5	0.0	0	522.0	98.7	2.0	0.4
1562.0	74.1	128.0	6.1	2060.0	97.7	5.0	0.2
290.0	75.3	0.0	0	379.0	98.4	1.0	0.3
200.0	78.4	0.0	0	239.0	93.7	4.0	1.6
157.0	80.1	1.0	0.5	196.0	100	0.0	0
1286.0	77.7	2.0	0.1	1605.0	97.0	25.0	1.5
735.0	77.0	0.0	0	941.0	98.6	1.0	0.1
507.0	74.2	1.0	0.1	662.0	96.9	1.0	0.1
1346.0	74.9	36.0	2.0	1760.0	98.0	12.0	0.7
453.0	83.1	0.0	0	541.0	99.3	2.0	0.4
471.0	75.8	5.0	0.8	611.0	98.4	2.0	0.3
624.0	77.0	2.0	0.2	801.0	98.9	4.0	0.5
5248.0	76.3	13.0	0.2	6752.0	98.2	36.0	0.5
99.0	75.6	0.0	0	130.0	99.2	1.0	0.8
167.0	78.0	0.0	0	210.0	98.1	1.0	0.5
705.0	75.6	0.0	0	927.0	99.4	1.0	0.1
250.0	80.4	0.0	0	307.0	98.7	0.0	0
103.0	78.0	0.0	0	132.0	100	0.0	0
179.0	80.6	0.0	0	217.0	97.7	0.0	0
190.0	82.3	0.0	0	229.0	99.1	1.0	0.4
1059.0	72.4	152.0	10.4	1352.0	92.4	9.0	0.6
282.0	72.3	8.0	2.1	390.0	100	0.0	0
217.0	80.7	0.0	0	269.0	100	0.0	0
469.0	71.9	1.0	0.2	642.0	98.5	0.0	0
394.0	78.3	0.0	0	496.0	98.6	3.0	0.6
449.0	74.7	0.0	0	592.0	98.5	4.0	0.7
186.0	71.5	0.0	0	255.0	98.1	2.0	0.8
120.0	71.0	1.0	0.6	164.0	97.0	4.0	2.4
103.0	64.0	0.0	0	159.0	98.8	0.0	0
193.0	76.6	0.0	0	248.0	98.4	0.0	0
330.0	74.0	7.0	1.6	430.0	96.4	2.0	0.4
355.0	78.7	3.0	0.7	444.0	98.4	2.0	0.4
213.0	78.6	0.0	0	269.0	99.3	0.0	0
522.0	80.6	0.0	0	642.0	99.1	1.0	0.2
682.0	76.1	10.0	1.1	880.0	98.2	6.0	0.7
380.0	59.5	105.0	16.4	629.0	98.4	2.0	0.3
350.0	82.9	0.0	0	421.0	99.8	0.0	0
61.0	70.1	4.0	4.6	86.0	98.9	0.0	0
157.0	75.8	0.0	0	201.0	97.1	2.0	1.0
290.0	76.1	1.0	0.3	381.0	100	0.0	0
806.0	76.7	0.0	0	1032.0	98.2	9.0	0.9
306.0	79.7	0.0	0	367.0	95.6	0.0	0
209.0	78.0	0.0	0	265.0	98.9	0.0	0
258.0	74.6	0.0	0	343.0	99.1	1.0	0.3
4602.0	75.3	55.0	0.9	5950.0	97.4	21.0	0.3
524.0	78.3	2.0	0.3	648.0	96.9	6.0	0.9

501.0	79.3	3.0	0.5	630.0	99.7	0.0	0
184.0	80.3	0.0	0	229.0	100	0.0	0
116.0	74.8	1.0	0.6	151.0	97.4	2.0	1.3
303.0	69.7	0.0	0	428.0	98.4	1.0	0.2
882.0	80.9	5.0	0.5	1065.0	97.7	2.0	0.2
593.0	71.7	0.0	0	817.0	98.8	1.0	0.1
389.0	69.5	1.0	0.2	544.0	97.1	4.0	0.7
184.0	85.2	0.0	0	211.0	97.7	2.0	0.9
137.0	73.7	0.0	0	178.0	95.7	0.0	0
71.0	61.2	0.0	0	113.0	97.4	0.0	0
385.0	72.0	0.0	0	519.0	97.0	2.0	0.4
526.0	76.8	5.0	0.7	656.0	95.8	1.0	0.1
1190.0	72.4	38.0	2.3	1559.0	94.9	7.0	0.4
61.0	65.6	0.0	0	91.0	97.8	1.0	1.1
428.0	73.2	0.0	0	573.0	97.9	0.0	0
325.0	67.0	0.0	0	476.0	98.1	0.0	0
194.0	79.8	3.0	1.2	239.0	98.4	0.0	0
4148.0	73.6	13.0	0.2	5530.0	98.1	28.0	0.5
125.0	67.6	0.0	0	178.0	96.2	3.0	1.6
676.0	71.0	5.0	0.5	918.0	96.4	4.0	0.4
302.0	75.1	0.0	0	396.0	98.5	0.0	0
468.0	75.5	0.0	0	616.0	99.4	0.0	0
775.0	70.8	8.0	0.7	1057.0	96.6	5.0	0.5
137.0	78.7	0.0	0	172.0	98.9	1.0	0.6
269.0	77.1	0.0	0	343.0	98.3	1.0	0.3
170.0	65.9	0.0	0	255.0	98.8	0.0	0
44.0	60.3	0.0	0	72.0	98.6	0.0	0
2145.0	74.6	109.0	3.8	2825.0	98.2	16.0	0.6
85.0	66.4	0.0	0	119.0	93.0	0.0	0
462.0	69.3	0.0	0	657.0	98.5	2.0	0.3
111.0	71.6	0.0	0	148.0	95.5	4.0	2.6
174.0	84.1	0.0	0	206.0	99.5	0.0	0
57.0	57	0.0	0	99.0	99	0.0	0
695.0	76.2	4.0	0.4	884.0	96.9	13.0	1.4
267.0	60.3	0.0	0	434.0	98.0	0.0	0
119.0	48.2	74.0	30.0	160.0	64.8	1.0	0.4
300.0	85.7	0.0	0	348.0	99.4	0.0	0
122.0	75.8	0.0	0	160.0	99.4	0.0	0
83.0	73.5	0.0	0	110.0	97.3	0.0	0
919.0	70.8	0.0	0	1283.0	98.8	6.0	0.5
264.0	74.0	1.0	0.3	355.0	99.4	0.0	0
121.0	80.7	0.0	0	150.0	100	0.0	0
350.0	78.0	0.0	0	443.0	98.7	1.0	0.2
1248.0	78.9	106.0	6.7	1560.0	98.7	4.0	0.3
606.0	74.0	22.0	2.7	774.0	94.5	0.0	0
235.0	75.3	0.0	0	304.0	97.4	1.0	0.3
97.0	63.4	0.0	0	143.0	93.5	0.0	0
415.0	77.7	0.0	0	527.0	98.7	0.0	0
71.0	55.9	0.0	0	125.0	98.4	2.0	1.6
265.0	80.5	71.0	21.6	324.0	98.5	0.0	0

221.0	75.2	0.0	0	287.0	97.6	0.0	0
101.0	93.5	0.0	0	108.0	100	0.0	0
44.0	66.7	0.0	0	66.0	100	0.0	0
105.0	77.8	1.0	0.7	134.0	99.3	1.0	0.7
102.0	74.5	0.0	0	136.0	99.3	0.0	0
108.0	81.8	0.0	0	130.0	98.5	0.0	0
95.0	71.4	0.0	0	130.0	97.7	1.0	0.8
185.0	81.1	0.0	0	228.0	100	0.0	0
734.0	76.7	60.0	6.3	939.0	98.1	10.0	1.0
35.0	76.1	0.0	0	45.0	97.8	0.0	0
141.0	71.9	0.0	0	193.0	98.5	1.0	0.5
61.0	76.3	0.0	0	78.0	97.5	0.0	0
744.0	75	1.0	0.1	987.0	99.5	0.0	0
2104.0	72.9	16.0	0.6	2836.0	98.3	8.0	0.3
458.0	82.7	0.0	0	551.0	99.5	0.0	0
229.0	78.4	0.0	0	291.0	99.7	0.0	0
46.0	68.7	0.0	0	67.0	100	0.0	0
506.0	71.4	33.0	4.7	706.0	99.6	2.0	0.3
62.0	58.5	0.0	0	103.0	97.2	0.0	0
99.0	72.8	1.0	0.7	135.0	99.3	0.0	0
273.0	70.4	0.0	0	388.0	100	0.0	0
959.0	75.2	0.0	0	1273.0	99.8	1.0	0.1
272.0	71.4	8.0	2.1	372.0	97.6	0.0	0
92.0	79.3	0.0	0	116.0	100	0.0	0
90.0	69.2	0.0	0	128.0	98.5	0.0	0
72.0	69.2	0.0	0	104.0	100	0.0	0
500.0	80.1	0.0	0	619.0	99.2	0.0	0
283.0	88.2	0.0	0	314.0	97.8	0.0	0
85.0	73.3	0.0	0	115.0	99.1	0.0	0
1024.0	73.7	0.0	0	1380.0	99.4	1.0	0.1
183.0	82.8	0.0	0	221.0	100	0.0	0
364.0	83.7	0.0	0	433.0	99.5	1.0	0.2
16.0	48.5	0.0	0	33.0	100	0.0	0
169.0	81.3	0.0	0	205.0	98.6	0.0	0
56.0	78.9	0.0	0	71.0	100	0.0	0
810.0	69.6	5.0	0.4	1154.0	99.2	3.0	0.3
117.0	66.1	0.0	0	174.0	98.3	1.0	0.6
44.0	88	0.0	0	50.0	100	0.0	0
71.0	67.0	0.0	0	105.0	99.1	0.0	0
128.0	59.8	0.0	0	214.0	100	0.0	0
189.0	81.5	3.0	1.3	231.0	99.6	0.0	0
204.0	68.7	0.0	0	292.0	98.3	0.0	0
83.0	76.9	0.0	0	107.0	99.1	0.0	0
6984.0	78.1	125.0	1.4	8828.0	98.7	13.0	0.1
897.0	77.1	0.0	0	1161.0	99.7	0.0	0
60.0	54.5	23.0	20.9	76.0	69.1	0.0	0
149.0	85.6	0.0	0	173.0	99.4	0.0	0
68.0	85	0.0	0	80.0	100	0.0	0
140.0	78.2	0.0	0	176.0	98.3	0.0	0
243.0	76.4	0.0	0	318.0	100	0.0	0

114.0	69.9	0.0	0	160.0	98.2	2.0	1.2
110.0	73.3	0.0	0	149.0	99.3	0.0	0
504.0	76.7	4.0	0.6	644.0	98.0	0.0	0
251.0	75.2	0.0	0	332.0	99.4	2.0	0.6
187.0	73.0	0.0	0	254.0	99.2	1.0	0.4
120.0	68.6	3.0	1.7	174.0	99.4	1.0	0.6
490.0	86.4	0.0	0	559.0	98.6	3.0	0.5
378.0	77.3	5.0	1.0	480.0	98.2	2.0	0.4
183.0	78.2	1.0	0.4	231.0	98.7	0.0	0
132.0	57.6	0.0	0	227.0	99.1	2.0	0.9
97.0	76.4	0.0	0	127.0	100	0.0	0
79.0	63.7	0.0	0	124.0	100	0.0	0
177.0	78.3	0.0	0	224.0	99.1	1.0	0.4
158.0	76.3	0.0	0	206.0	99.5	0.0	0
84.0	60	0.0	0	137.0	97.9	1.0	0.7
75.0	89.3	0.0	0	83.0	98.8	0.0	0
292.0	78.3	0.0	0	371.0	99.5	0.0	0
83.0	66.9	0.0	0	124.0	100	0.0	0
359.0	85.3	0.0	0	418.0	99.3	0.0	0
416.0	81.7	0.0	0	500.0	98.2	0.0	0
601.0	68.8	0.0	0	864.0	98.9	2.0	0.2
36.0	62.1	0.0	0	57.0	98.3	0.0	0
678.0	72.2	5.0	0.5	932.0	99.3	1.0	0.1
116.0	75.3	0.0	0	154.0	100	0.0	0
328.0	73.1	2.0	0.4	448.0	99.8	0.0	0
178.0	75.4	0.0	0	233.0	98.7	0.0	0
25.0	61.0	0.0	0	41.0	100	0.0	0
166.0	74.8	1.0	0.5	220.0	99.1	0.0	0
66.0	77.6	0.0	0	85.0	100	0.0	0
106.0	67.9	0.0	0	156.0	100	0.0	0
544.0	75.2	1.0	0.1	716.0	99.0	0.0	0
633.0	70.6	0.0	0	844.0	94.2	1.0	0.1
925.0	72.9	2.0	0.2	1239.0	97.6	4.0	0.3
104.0	71.2	1.0	0.7	145.0	99.3	0.0	0
65.0	77.4	0.0	0	82.0	97.6	0.0	0
286.0	75.7	1.0	0.3	357.0	94.4	0.0	0
280.0	74.5	0.0	0	369.0	98.1	0.0	0
528.0	70.4	1.0	0.1	709.0	94.5	3.0	0.4
699.0	74.2	0.0	0	927.0	98.4	2.0	0.2
303.0	75	0.0	0	391.0	96.8	1.0	0.2
195.0	71.7	0.0	0	266.0	97.8	0.0	0
538.0	79.4	0.0	0	663.0	97.8	3.0	0.4
262.0	75.5	0.0	0	344.0	99.1	0.0	0
634.0	65.9	44.0	4.6	936.0	97.3	1.0	0.1
287.0	67.5	0.0	0	410.0	96.5	1.0	0.2
69.0	79.3	0.0	0	86.0	98.9	1.0	1.1
256.0	74.9	0.0	0	335.0	98.0	5.0	1.5
724.0	69.5	16.0	1.5	1019.0	97.9	2.0	0.2
194.0	73.5	0.0	0	259.0	98.1	1.0	0.4
41.0	95.3	0.0	0	43.0	100	0.0	0

142.0	71	2.0	1	199.0	99.5	0.0	0
730.0	74.7	5.0	0.5	953.0	97.5	6.0	0.6
395.0	68.6	10.0	1.7	557.0	96.7	0.0	0
432.0	68.9	2.0	0.3	601.0	95.9	1.0	0.2
47.0	79.7	0.0	0	55.0	93.2	0.0	0
548.0	69.7	32.0	4.1	764.0	97.2	16.0	2.0
121.0	68.8	0.0	0	174.0	98.9	0.0	0
329.0	59.6	2.0	0.4	528.0	95.7	1.0	0.2
142.0	71.4	0.0	0	195.0	98.0	3.0	1.5
178.0	66.7	0.0	0	259.0	97.0	0.0	0
181.0	74.8	0.0	0	236.0	97.5	1.0	0.4
398.0	75.1	0.0	0	513.0	96.8	4.0	0.8
136.0	72.3	0.0	0	185.0	98.4	0.0	0
245.0	69.8	1.0	0.3	347.0	98.9	0.0	0
61.0	70.1	0.0	0	84.0	96.6	0.0	0
278.0	78.8	0.0	0	349.0	98.9	1.0	0.3
128.0	74.9	0.0	0	170.0	99.4	0.0	0
102.0	66.7	0.0	0	150.0	98.0	1.0	0.7
108.0	65.1	9.0	5.4	163.0	98.2	0.0	0
1110.0	66.9	188.0	11.3	1629.0	98.3	8.0	0.5
131.0	79.9	0.0	0	162.0	98.8	0.0	0
1576.0	73.3	5.0	0.2	2067.0	96.2	6.0	0.3
859.0	71.3	3.0	0.2	1162.0	96.5	3.0	0.2
473.0	74.0	0.0	0	635.0	99.4	0.0	0
461.0	59.1	179.0	22.9	712.0	91.3	18.0	2.3
862.0	69.6	50.0	4.0	1221.0	98.5	3.0	0.2
376.0	67.7	0.0	0	544.0	98.0	7.0	1.3
700.0	69.4	2.0	0.2	992.0	98.4	3.0	0.3
2356.0	77.8	140.0	4.6	2983.0	98.5	10.0	0.3
106.0	57.6	11.0	6.0	174.0	94.6	3.0	1.6
269.0	78.9	0.0	0	336.0	98.5	0.0	0
1513.0	71.4	16.0	0.8	1982.0	93.5	10.0	0.5
299.0	71.9	1.0	0.2	412.0	99.0	0.0	0
3881.0	67.9	31.0	0.5	5599.0	98.0	8.0	0.1
153.0	70.2	1.0	0.5	217.0	99.5	0.0	0
311.0	63.6	1.0	0.2	479.0	98.0	0.0	0
289.0	74.5	0.0	0	378.0	97.4	2.0	0.5
155.0	82.9	0.0	0	185.0	98.9	1.0	0.5
2280.0	70.2	3.0	0.1	3173.0	97.7	7.0	0.2
10913.0	75.7	221.0	1.5	13979.0	97.0	123.0	0.9
1143.0	83.0	4.0	0.3	1362.0	98.9	7.0	0.5
147.0	70.7	0.0	0	207.0	99.5	0.0	0
310.0	81.2	0.0	0	377.0	98.7	2.0	0.5
125.0	74.4	0.0	0	164.0	97.6	1.0	0.6
287.0	70.7	2.0	0.5	398.0	98.0	1.0	0.2
457.0	78.3	1.0	0.2	566.0	96.9	3.0	0.5
116.0	80	0.0	0	145.0	100	0.0	0
341.0	71.3	0.0	0	471.0	98.5	0.0	0
1041.0	82.4	20.0	1.6	1259.0	99.6	2.0	0.2
1306.0	79.4	2.0	0.1	1627.0	98.9	4.0	0.2

207.0	73.4	0.0	0	281.0	99.6	1.0	0.4
227.0	68.2	0.0	0	329.0	98.8	2.0	0.6
163.0	77.3	1.0	0.5	211.0	100	0.0	0
850.0	84.7	23.0	2.3	993.0	98.9	2.0	0.2
382.0	78.0	0.0	0	478.0	97.6	1.0	0.2
454.0	79.0	0.0	0	570.0	99.1	2.0	0.3
249.0	77.3	2.0	0.6	318.0	98.8	0.0	0
184.0	74.5	0.0	0	246.0	99.6	0.0	0
234.0	77.0	0.0	0	298.0	98.0	1.0	0.3
666.0	78.8	0.0	0	821.0	97.2	8.0	0.9
260.0	75.1	0.0	0	342.0	98.8	0.0	0
3087.0	71.3	58.0	1.3	4227.0	97.7	1.0	0.0
803.0	83.0	0.0	0	955.0	98.8	4.0	0.4
126.0	73.7	0.0	0	168.0	98.2	1.0	0.6
345.0	68.3	0.0	0	500.0	99.0	0.0	0
578.0	77.6	0.0	0	735.0	98.7	2.0	0.3
257.0	79.6	0.0	0	307.0	95.0	6.0	1.9
848.0	77.0	0.0	0	1085.0	98.5	4.0	0.4
468.0	76.8	0.0	0	604.0	99.2	0.0	0
102.0	75	0.0	0	135.0	99.3	0.0	0
708.0	77.9	0.0	0	893.0	98.2	2.0	0.2
453.0	77.4	0.0	0	576.0	98.5	1.0	0.2
240.0	81.9	0.0	0	287.0	98.0	2.0	0.7
470.0	75.7	0.0	0	617.0	99.4	4.0	0.6
277.0	76.5	0.0	0	358.0	98.9	0.0	0
207.0	88.1	0.0	0	234.0	99.6	0.0	0
65.0	77.4	0.0	0	83.0	98.8	0.0	0
269.0	84.3	0.0	0	318.0	99.7	1.0	0.3
45.0	62.5	0.0	0	70.0	97.2	0.0	0
124.0	83.2	0.0	0	149.0	100	0.0	0
317.0	73.6	0.0	0	427.0	99.1	0.0	0
308.0	79.6	0.0	0	380.0	98.2	2.0	0.5
744.0	80.7	0.0	0	891.0	96.6	1.0	0.1
87.0	80.6	0.0	0	107.0	99.1	0.0	0
100.0	64.9	0.0	0	154.0	100	0.0	0
142.0	78.9	0.0	0	174.0	96.7	6.0	3.3
171.0	83.0	0.0	0	206.0	100	0.0	0
436.0	74.9	1.0	0.2	561.0	96.4	3.0	0.5
579.0	70.3	0.0	0	807.0	97.9	3.0	0.4
251.0	78.0	1.0	0.3	321.0	99.7	0.0	0
191.0	73.2	0.0	0	261.0	100	0.0	0
78.0	79.6	1.0	1.0	97.0	99.0	0.0	0
538.0	74.4	0.0	0	715.0	98.9	5.0	0.7
787.0	80.9	0.0	0	963.0	99.0	4.0	0.4
52.0	57.1	0.0	0	91.0	100	0.0	0
580.0	80.1	0.0	0	716.0	98.9	0.0	0
166.0	90.7	0.0	0	183.0	100	0.0	0
252.0	85.7	93.0	31.6	294.0	100	0.0	0
216.0	84.7	0.0	0	251.0	98.4	1.0	0.4
153.0	82.3	0.0	0	184.0	98.9	0.0	0

324.0	79.6	1.0	0.2	391.0	96.1	2.0	0.5
204.0	84.6	0.0	0	240.0	99.6	0.0	0
47.0	79.7	0.0	0	58.0	98.3	0.0	0
307.0	87.0	0.0	0	346.0	98.0	1.0	0.3
156.0	78	0.0	0	198.0	99	1.0	0.5
566.0	81.3	0.0	0	687.0	98.7	2.0	0.3
1616.0	80.8	137.0	6.9	1948.0	97.4	7.0	0.4
290.0	82.2	0.0	0	351.0	99.4	0.0	0
170.0	81.7	0.0	0	206.0	99.0	2.0	1.0
92.0	83.6	0.0	0	108.0	98.2	1.0	0.9
158.0	86.8	0.0	0	182.0	100	0.0	0
1003.0	78.5	0.0	0	1262.0	98.8	2.0	0.2
324.0	83.5	1.0	0.3	384.0	99.0	1.0	0.3
58.0	74.4	0.0	0	78.0	100	0.0	0
111.0	79.3	0.0	0	138.0	98.6	1.0	0.7
124.0	81.0	0.0	0	150.0	98.0	1.0	0.7
222.0	79.9	0.0	0	266.0	95.7	0.0	0
338.0	91.6	0.0	0	368.0	99.7	1.0	0.3
152.0	85.4	0.0	0	178.0	100	0.0	0
679.0	85.5	0.0	0	791.0	99.6	0.0	0
287.0	85.2	0.0	0	334.0	99.1	3.0	0.9
686.0	79.6	0.0	0	853.0	99.0	1.0	0.1
89.0	69.5	0.0	0	125.0	97.7	0.0	0
223.0	76.6	0.0	0	290.0	99.7	1.0	0.3
136.0	88.9	0.0	0	153.0	100	0.0	0
411.0	83.2	2.0	0.4	491.0	99.4	0.0	0
173.0	76.9	0.0	0	225.0	100	0.0	0
705.0	88.6	3.0	0.4	781.0	98.1	3.0	0.4
153.0	82.7	0.0	0	185.0	100	0.0	0
45.0	77.6	0.0	0	58.0	100	0.0	0
120.0	83.9	0.0	0	141.0	98.6	0.0	0
202.0	74.3	0.0	0	264.0	97.1	2.0	0.7
122.0	80.8	0.0	0	146.0	96.7	1.0	0.7
302.0	77.8	1.0	0.3	388.0	100	0.0	0
336.0	85.7	0.0	0	387.0	98.7	2.0	0.5
103.0	79.8	1.0	0.8	126.0	97.7	0.0	0
34.0	91.9	0.0	0	37.0	100	0.0	0
909.0	73.1	0.0	0	1225.0	98.5	5.0	0.4
1031.0	78.3	0.0	0	1303.0	98.9	2.0	0.2
79.0	80.6	0.0	0	98.0	100	0.0	0
1571.0	83.3	3.0	0.2	1862.0	98.8	9.0	0.5
35.0	77.8	0.0	0	45.0	100	0.0	0
111.0	71.6	0.0	0	153.0	98.7	0.0	0
140.0	83.3	0.0	0	168.0	100	0.0	0
130.0	80.2	0.0	0	155.0	95.7	0.0	0
346.0	79.7	0.0	0	432.0	99.5	1.0	0.2
164.0	80.8	0.0	0	203.0	100	0.0	0
234.0	78.3	0.0	0	298.0	99.7	0.0	0
98.0	83.8	0.0	0	117.0	100	0.0	0
460.0	87.0	0.0	0	529.0	100	0.0	0

685.0	72.4	8.0	0.8	923.0	97.6	9.0	1.0
97.0	81.5	1.0	0.8	119.0	100	0.0	0
112.0	78.3	0.0	0	142.0	99.3	0.0	0
419.0	69.1	23.0	3.8	601.0	99.2	1.0	0.2
229.0	83.9	0.0	0	271.0	99.3	0.0	0
2815.0	79.0	14.0	0.4	3484.0	97.7	11.0	0.3
178.0	79.1	0.0	0	225.0	100	0.0	0
188.0	84.7	0.0	0	221.0	99.6	0.0	0
104.0	67.1	0.0	0	154.0	99.4	1.0	0.6
772.0	85.5	4.0	0.4	890.0	98.6	8.0	0.9
438.0	85.9	0.0	0	509.0	99.8	0.0	0
500.0	81.7	1.0	0.2	604.0	98.7	1.0	0.2
80.0	80.8	0.0	0	98.0	99.0	1.0	1.0
721.0	77.4	0.0	0	917.0	98.5	0.0	0
97.0	78.9	0.0	0	123.0	100	0.0	0
377.0	86.1	0.0	0	431.0	98.4	1.0	0.2
362.0	85.2	0.0	0	423.0	99.5	1.0	0.2
210.0	75.8	0.0	0	274.0	98.9	1.0	0.4
245.0	70.8	0.0	0	332.0	96.0	2.0	0.6
99.0	82.5	0.0	0	119.0	99.2	1.0	0.8
705.0	80.3	174.0	19.8	874.0	99.5	0.0	0
634.0	82.1	1.0	0.1	762.0	98.7	4.0	0.5
510.0	76.1	0.0	0	661.0	98.7	2.0	0.3
60.0	77.9	0.0	0	77.0	100	0.0	0
142.0	70.0	0.0	0	201.0	99.0	1.0	0.5
318.0	75	0.0	0	421.0	99.3	0.0	0
394.0	84.9	0.0	0	462.0	99.6	0.0	0
670.0	81.5	0.0	0	815.0	99.1	4.0	0.5
181.0	83.0	0.0	0	216.0	99.1	1.0	0.5
88.0	64.7	0.0	0	136.0	100	0.0	0
222.0	78.4	0.0	0	278.0	98.2	0.0	0
197.0	77.9	0.0	0	251.0	99.2	1.0	0.4
419.0	82.5	3.0	0.6	499.0	98.2	3.0	0.6
634.0	80.6	1.0	0.1	782.0	99.4	1.0	0.1
164.0	83.2	6.0	3.0	186.0	94.4	3.0	1.5
50.0	79.4	0.0	0	59.0	93.7	0.0	0
625.0	83.2	0.0	0	750.0	99.9	1.0	0.1
168.0	75.3	0.0	0	210.0	94.2	0.0	0
41.0	73.2	0.0	0	55.0	98.2	0.0	0
797.0	78.1	0.0	0	1000.0	97.9	5.0	0.5
505.0	76.6	0.0	0	653.0	99.1	3.0	0.5
118.0	66.3	0.0	0	176.0	98.9	1.0	0.6
1861.0	84.0	0.0	0	2156.0	97.3	12.0	0.5
161.0	85.2	0.0	0	187.0	98.9	0.0	0
516.0	75.2	19.0	2.8	637.0	92.9	3.0	0.4
741.0	74.9	4.0	0.4	955.0	96.6	10.0	1.0
319.0	78.8	0.0	0	404.0	99.8	0.0	0
1807.0	74.2	92.0	3.8	2318.0	95.2	7.0	0.3
473.0	73.1	0.0	0	635.0	98.1	2.0	0.3
1118.0	76.3	0.0	0	1448.0	98.8	10.0	0.7

284.0	83.3	0.0	0	338.0	99.1	2.0	0.6
146.0	69.9	0.0	0	209.0	100	0.0	0
706.0	80.0	1.0	0.1	874.0	99.1	1.0	0.1
467.0	78.9	0.0	0	589.0	99.5	3.0	0.5
217.0	84.1	0.0	0	257.0	99.6	0.0	0
213.0	83.2	0.0	0	252.0	98.4	0.0	0
712.0	82.0	0.0	0	842.0	97.0	3.0	0.3
609.0	75.1	0.0	0	775.0	95.6	12.0	1.5
497.0	83.7	0.0	0	592.0	99.7	0.0	0
820.0	82.3	2.0	0.2	972.0	97.6	3.0	0.3
497.0	83.3	0.0	0	589.0	98.7	2.0	0.3
340.0	76.4	0.0	0	440.0	98.9	1.0	0.2
537.0	77.0	0.0	0	682.0	97.8	3.0	0.4
147.0	71.0	0.0	0	205.0	99.0	0.0	0
157.0	77.7	0.0	0	200.0	99.0	0.0	0
93.0	82.3	0.0	0	111.0	98.2	1.0	0.9
349.0	68.2	1.0	0.2	501.0	97.9	3.0	0.6
441.0	79.2	0.0	0	545.0	97.8	5.0	0.9
367.0	73.1	0.0	0	489.0	97.4	5.0	1.0
710.0	77.7	0.0	0	902.0	98.7	2.0	0.2
372.0	78.3	0.0	0	469.0	98.7	1.0	0.2
1296.0	76.4	0.0	0	1666.0	98.2	6.0	0.4
3495.0	72.1	134.0	2.8	4321.0	89.2	46.0	0.9
752.0	77.0	0.0	0	957.0	98.1	0.0	0
890.0	77.9	0.0	0	1128.0	98.8	2.0	0.2
76.0	82.6	45.0	48.9	91.0	98.9	0.0	0
221.0	68.2	6.0	1.9	282.0	87.0	4.0	1.2
680.0	77.0	11.0	1.2	846.0	95.8	5.0	0.6
236.0	79.5	0.0	0	295.0	99.3	0.0	0
535.0	76.9	28.0	4.0	661.0	95.0	1.0	0.1
122.0	61.9	0.0	0	192.0	97.5	0.0	0
596.0	78.6	0.0	0	740.0	97.6	5.0	0.7
1935.0	79.3	0.0	0	2398.0	98.3	8.0	0.3
1235.0	80.0	0.0	0	1532.0	99.2	2.0	0.1
513.0	80.8	0.0	0	624.0	98.3	5.0	0.8
996.0	78.2	0.0	0	1250.0	98.1	8.0	0.6
232.0	68.8	7.0	2.1	296.0	87.8	5.0	1.5
1769.0	81.3	0.0	0	2133.0	98.0	11.0	0.5
723.0	81.8	0.0	0	858.0	97.1	2.0	0.2
457.0	79.6	1.0	0.2	569.0	99.1	1.0	0.2
735.0	78.7	3.0	0.3	923.0	98.8	2.0	0.2
350.0	75.6	2.0	0.4	457.0	98.7	4.0	0.9
654.0	78.3	0.0	0	829.0	99.3	0.0	0
582.0	76.4	0.0	0	753.0	98.8	6.0	0.8
752.0	81.2	0.0	0	906.0	97.8	3.0	0.3
294.0	78.6	0.0	0	374.0	100	0.0	0
1486.0	77.2	36.0	1.9	1863.0	96.8	3.0	0.2
451.0	76.3	0.0	0	577.0	97.6	2.0	0.3
360.0	73.3	1.0	0.2	486.0	99.0	1.0	0.2
284.0	78.2	0.0	0	356.0	98.1	3.0	0.8

2273.0	81.2	125.0	4.5	2717.0	97.0	9.0	0.3
328.0	77.2	0.0	0	420.0	98.8	0.0	0
177.0	72.8	0.0	0	240.0	98.8	0.0	0
369.0	81.1	0.0	0	454.0	99.8	1.0	0.2
1205.0	81.8	0.0	0	1450.0	98.4	8.0	0.5
796.0	76.4	8.0	0.8	1005.0	96.4	4.0	0.4
1030.0	83.7	4.0	0.3	1201.0	97.6	9.0	0.7
6620.0	75.4	26.0	0.3	8592.0	97.9	60.0	0.7
262.0	77.3	0.0	0	336.0	99.1	2.0	0.6
1761.0	81.3	6.0	0.3	2086.0	96.4	6.0	0.3
1021.0	84.8	0.0	0	1183.0	98.3	1.0	0.1
2540.0	79.6	39.0	1.2	3040.0	95.3	10.0	0.3
195.0	72.5	4.0	1.5	262.0	97.4	2.0	0.7
99.0	69.2	3.0	2.1	129.0	90.2	0.0	0
528.0	81.5	0.0	0	632.0	97.5	2.0	0.3
2475.0	80.2	0.0	0	3026.0	98.1	15.0	0.5
708.0	77.6	0.0	0	900.0	98.7	3.0	0.3
1009.0	80.9	1.0	0.1	1221.0	97.9	5.0	0.4
607.0	80.4	7.0	0.9	735.0	97.4	1.0	0.1
178.0	76.7	0.0	0	230.0	99.1	1.0	0.4
629.0	85.3	0.0	0	724.0	98.2	0.0	0
35.0	46.1	2.0	2.6	68.0	89.5	0.0	0
967.0	75.3	0.0	0	1259.0	98.1	6.0	0.5
1241.0	78.0	3.0	0.2	1556.0	97.8	5.0	0.3
620.0	80.8	0.0	0	759.0	99.0	4.0	0.5
1178.0	76.0	3.0	0.2	1478.0	95.4	12.0	0.8
348.0	83.7	1.0	0.2	401.0	96.4	3.0	0.7
2602.0	73.0	24.0	0.7	3291.0	92.4	39.0	1.1
322.0	80.1	0.0	0	397.0	98.8	1.0	0.2
671.0	78.0	1.0	0.1	845.0	98.3	3.0	0.3
588.0	78.5	0.0	0	740.0	98.8	0.0	0
329.0	71.5	0.0	0	454.0	98.7	2.0	0.4
737.0	79.0	11.0	1.2	919.0	98.5	1.0	0.1
367.0	70.8	4.0	0.8	513.0	99.0	4.0	0.8
300.0	66.5	4.0	0.9	441.0	97.8	4.0	0.9
233.0	79.3	0.0	0	285.0	96.9	4.0	1.4
1329.0	82.0	4.0	0.2	1591.0	98.2	8.0	0.5
1001.0	77.7	7.0	0.5	1238.0	96.1	15.0	1.2
484.0	76.9	0.0	0	623.0	99.0	1.0	0.2
1120.0	74.7	2.0	0.1	1475.0	98.4	16.0	1.1
4178.0	72.7	6.0	0.1	5602.0	97.5	36.0	0.6
511.0	72.0	0.0	0	702.0	98.9	0.0	0
471.0	72.0	54.0	8.3	646.0	98.8	2.0	0.3
418.0	80.7	107.0	20.7	508.0	98.1	1.0	0.2
1362.0	76.1	2.0	0.1	1756.0	98.2	11.0	0.6
887.0	78.7	0.0	0	1104.0	98.0	2.0	0.2
313.0	74.2	0.0	0	418.0	99.1	3.0	0.7
342.0	79.2	7.0	1.6	429.0	99.3	1.0	0.2
441.0	72.9	2.0	0.3	594.0	98.2	3.0	0.5
570.0	72.7	1.0	0.1	778.0	99.2	1.0	0.1

1006.0	79.9	0.0	0	1252.0	99.4	0.0	0
869.0	78.1	0.0	0	1092.0	98.2	5.0	0.5
243.0	81.3	0.0	0	293.0	98.0	3.0	1.0
555.0	80.0	0.0	0	684.0	98.6	3.0	0.4
365.0	69.4	0.0	0	521.0	99.0	0.0	0
593.0	79.3	1.0	0.1	744.0	99.5	0.0	0
3378.0	72.4	44.0	0.9	4520.0	96.9	16.0	0.3
652.0	66.9	0.0	0	969.0	99.5	1.0	0.1
538.0	73.1	1.0	0.1	729.0	99.0	1.0	0.1
772.0	72.6	3.0	0.3	1053.0	99.1	2.0	0.2
571.0	68.2	3.0	0.4	818.0	97.7	4.0	0.5
598.0	71.7	0.0	0	824.0	98.8	5.0	0.6
557.0	68.9	0.0	0	798.0	98.8	3.0	0.4
975.0	70.7	0.0	0	1362.0	98.7	7.0	0.5
1572.0	82.0	0.0	0	1911.0	99.7	3.0	0.2
1551.0	75.7	0.0	0	2021.0	98.6	12.0	0.6
744.0	74.3	0.0	0	973.0	97.2	11.0	1.1
804.0	78.1	0.0	0	1021.0	99.2	3.0	0.3
331.0	72.6	0.0	0	452.0	99.1	2.0	0.4
1354.0	77.3	0.0	0	1732.0	98.9	3.0	0.2
530.0	67.5	3.0	0.4	774.0	98.6	7.0	0.9
1546.0	75.5	0.0	0	2026.0	99.0	8.0	0.4
833.0	74.4	6.0	0.5	1093.0	97.7	2.0	0.2
1010.0	73.5	1.0	0.1	1363.0	99.1	5.0	0.4
511.0	76.0	2.0	0.3	664.0	98.8	3.0	0.4
593.0	78.0	1.0	0.1	757.0	99.6	1.0	0.1
4324.0	77.2	6.0	0.1	5522.0	98.6	40.0	0.7
406.0	80.2	0.0	0	494.0	97.6	9.0	1.8
149.0	71.6	3.0	1.4	196.0	94.2	3.0	1.4
208.0	82.2	0.0	0	253.0	100	0.0	0
480.0	79.9	0.0	0	595.0	99.0	0.0	0
369.0	72.1	0.0	0	507.0	99.0	4.0	0.8
301.0	74.3	1.0	0.2	400.0	98.8	2.0	0.5
292.0	83.9	0.0	0	347.0	99.7	0.0	0
1266.0	72.0	2.0	0.1	1744.0	99.2	7.0	0.4
63.0	76.8	0.0	0	81.0	98.8	0.0	0
356.0	77.4	0.0	0	452.0	98.3	3.0	0.7
376.0	77.0	48.0	9.8	481.0	98.6	3.0	0.6
389.0	73.3	0.0	0	526.0	99.1	1.0	0.2
221.0	76.2	0.0	0	290.0	100	0.0	0
212.0	80.3	0.0	0	262.0	99.2	1.0	0.4
370.0	77.9	114.0	24	467.0	98.3	4.0	0.8
551.0	80.2	0.0	0	682.0	99.3	3.0	0.4
3903.0	75.5	75.0	1.5	5066.0	98.0	35.0	0.7
1366.0	78.4	214.0	12.3	1721.0	98.8	6.0	0.3
329.0	81.8	1.0	0.2	402.0	100	0.0	0
406.0	73.3	0.0	0	549.0	99.1	1.0	0.2
494.0	78.3	0.0	0	610.0	96.7	8.0	1.3
587.0	80.0	63.0	8.6	730.0	99.5	2.0	0.3
1049.0	75.6	51.0	3.7	1370.0	98.7	16.0	1.2

571.0	79.3	0.0	0	709.0	98.5	5.0	0.7
344.0	76.8	0.0	0	441.0	98.4	3.0	0.7
586.0	76.3	1.0	0.1	758.0	98.7	0.0	0
664.0	84.6	0.0	0	782.0	99.6	0.0	0
552.0	78.0	0.0	0	683.0	96.5	7.0	1.0
539.0	76.5	0.0	0	701.0	99.4	3.0	0.4
5081.0	76.9	21.0	0.3	6529.0	98.8	31.0	0.5
461.0	79.3	0.0	0	573.0	98.6	5.0	0.9
1220.0	73.7	1.0	0.1	1641.0	99.2	1.0	0.1
323.0	68.3	0.0	0	469.0	99.2	2.0	0.4
161.0	70.3	0.0	0	228.0	99.6	1.0	0.4
1755.0	79.1	0.0	0	2194.0	98.9	5.0	0.2
834.0	74.2	2.0	0.2	1117.0	99.4	4.0	0.4
191.0	71.0	0.0	0	267.0	99.3	1.0	0.4
893.0	77.7	0.0	0	1143.0	99.4	2.0	0.2
605.0	81.1	0.0	0	744.0	99.7	1.0	0.1
601.0	75.1	0.0	0	781.0	97.6	6.0	0.8
3637.0	77.8	19.0	0.4	4616.0	98.8	35.0	0.7
1115.0	77.5	8.0	0.6	1425.0	99.0	4.0	0.3
290.0	75.5	0.0	0	381.0	99.2	0.0	0
853.0	77.1	0.0	0	1089.0	98.4	6.0	0.5
618.0	79.2	0.0	0	777.0	99.6	3.0	0.4
1075.0	77.5	12.0	0.9	1359.0	98.0	9.0	0.6
116.0	81.7	0.0	0	141.0	99.3	1.0	0.7
1656.0	82.2	2.0	0.1	1985.0	98.6	6.0	0.3
337.0	78.7	0.0	0	423.0	98.8	2.0	0.5
181.0	81.5	0.0	0	221.0	99.6	0.0	0
3374.0	79.4	10.0	0.2	4171.0	98.1	26.0	0.6
975.0	78.7	0.0	0	1208.0	97.5	7.0	0.6
2276.0	79.4	0.0	0	2828.0	98.7	12.0	0.4
760.0	75.8	1.0	0.1	996.0	99.3	4.0	0.4
186.0	72.1	0.0	0	253.0	98.1	1.0	0.4
1650.0	77.2	0.0	0	2124.0	99.4	4.0	0.2
914.0	74.6	1.0	0.1	1200.0	98.0	11.0	0.9
487.0	77.8	0.0	0	611.0	97.6	4.0	0.6
294.0	79.7	0.0	0	367.0	99.5	1.0	0.3
556.0	80.6	0.0	0	681.0	98.7	6.0	0.9
537.0	77.3	0.0	0	692.0	99.6	2.0	0.3
316.0	80.4	0.0	0	392.0	99.7	1.0	0.3
161.0	70.3	0.0	0	229.0	100	0.0	0
856.0	76.9	0.0	0	1098.0	98.7	9.0	0.8
693.0	81.8	0.0	0	845.0	99.8	1.0	0.1
382.0	74.0	1.0	0.2	514.0	99.6	1.0	0.2
288.0	72.4	2.0	0.5	384.0	96.5	4.0	1.0
126.0	67.4	0.0	0	186.0	99.5	1.0	0.5
1178.0	79.8	3.0	0.2	1466.0	99.3	3.0	0.2
714.0	73.8	1.0	0.1	960.0	99.3	4.0	0.4
604.0	76.9	0.0	0	775.0	98.7	1.0	0.1
1994.0	71.7	23.0	0.8	2739.0	98.5	19.0	0.7
164.0	82	0.0	0	195.0	97.5	4.0	2

1456.0	77.4	4.0	0.2	1853.0	98.5	14.0	0.7
1577.0	85.1	1.0	0.1	1848.0	99.7	3.0	0.2
601.0	81.5	0.0	0	731.0	99.2	5.0	0.7
2776.0	77.5	11.0	0.3	3531.0	98.6	16.0	0.4
273.0	79.8	0.0	0	340.0	99.4	0.0	0
290.0	65.0	0.0	0	442.0	99.1	1.0	0.2
490.0	73.7	3.0	0.5	647.0	97.3	4.0	0.6
122.0	66.3	0.0	0	177.0	96.2	1.0	0.5
153.0	70.5	0.0	0	216.0	99.5	0.0	0
1006.0	77.0	0.0	0	1289.0	98.6	12.0	0.9
563.0	69.5	0.0	0	806.0	99.5	2.0	0.2
3115.0	79.4	3.0	0.1	3879.0	98.8	15.0	0.4
137.0	80.6	0.0	0	170.0	100	0.0	0
448.0	83.7	0.0	0	534.0	99.8	0.0	0
649.0	74.3	0.0	0	861.0	98.5	7.0	0.8
720.0	76.4	0.0	0	930.0	98.6	5.0	0.5
232.0	70.3	0.0	0	328.0	99.4	0.0	0
425.0	72.7	0.0	0	581.0	99.3	1.0	0.2
363.0	75.2	0.0	0	480.0	99.4	1.0	0.2
2780.0	81.3	7.0	0.2	3385.0	99.0	12.0	0.4
296.0	81.8	1.0	0.3	354.0	97.8	6.0	1.7
1636.0	73.5	3.0	0.1	2205.0	99.1	2.0	0.1
406.0	77.6	0.0	0	523.0	100	0.0	0
687.0	78.5	0.0	0	869.0	99.3	5.0	0.6
293.0	73.4	2.0	0.5	398.0	99.7	0.0	0
702.0	78.4	0.0	0	883.0	98.7	4.0	0.4
578.0	82.6	0.0	0	694.0	99.1	0.0	0
1666.0	77.6	1.0	0.0	2137.0	99.6	4.0	0.2
374.0	70.7	0.0	0	527.0	99.6	1.0	0.2
783.0	77.4	4.0	0.4	999.0	98.8	4.0	0.4
2440.0	82.7	0.0	0	2906.0	98.5	11.0	0.4
462.0	77.1	26.0	4.3	593.0	99.0	5.0	0.8
552.0	74.4	2.0	0.3	738.0	99.5	2.0	0.3
782.0	76.7	0.0	0	1001.0	98.1	5.0	0.5
345.0	71.3	0.0	0	482.0	99.6	2.0	0.4
838.0	79.4	1.0	0.1	1045.0	99.1	6.0	0.6
130.0	69.5	1.0	0.5	184.0	98.4	0.0	0
135.0	86.0	0.0	0	152.0	96.8	1.0	0.6
275.0	81.1	0.0	0	336.0	99.1	2.0	0.6
204.0	81.9	0.0	0	249.0	100	0.0	0
334.0	77.3	0.0	0	425.0	98.4	3.0	0.7
99.0	75	0.0	0	130.0	98.5	0.0	0
179.0	74.9	0.0	0	238.0	99.6	1.0	0.4
230.0	81.6	0.0	0	277.0	98.2	5.0	1.8
135.0	81.3	0.0	0	163.0	98.2	1.0	0.6
345.0	78.1	0.0	0	436.0	98.6	1.0	0.2
101.0	77.1	0.0	0	131.0	100	0.0	0
185.0	82.2	0.0	0	225.0	100	0.0	0
979.0	76.8	2.0	0.2	1262.0	99.0	4.0	0.3
209.0	90.1	0.0	0	231.0	99.6	0.0	0

125.0	71.8	0.0	0	171.0	98.3	1.0	0.6
111.0	83.5	0.0	0	131.0	98.5	1.0	0.8
188.0	78.7	0.0	0	239.0	100	0.0	0
475.0	73.2	19.0	2.9	644.0	99.2	2.0	0.3
302.0	81.2	0.0	0	367.0	98.7	0.0	0
57.0	80.3	0.0	0	71.0	100	0.0	0
81.0	60.9	0.0	0	132.0	99.2	0.0	0
36.0	63.2	0.0	0	57.0	100	0.0	0
398.0	77.3	1.0	0.2	507.0	98.4	2.0	0.4
107.0	77.0	0.0	0	137.0	98.6	1.0	0.7
190.0	75.4	0.0	0	250.0	99.2	0.0	0
182.0	79.5	0.0	0	228.0	99.6	0.0	0
68.0	81.0	0.0	0	84.0	100	0.0	0
95.0	74.2	0.0	0	128.0	100	0.0	0
131.0	86.8	0.0	0	148.0	98.0	0.0	0
1392.0	76.3	0.0	0	1811.0	99.3	2.0	0.1
208.0	90.8	0.0	0	225.0	98.3	4.0	1.7
147.0	81.2	0.0	0	181.0	100	0.0	0
46.0	65.7	0.0	0	70.0	100	0.0	0
112.0	60.2	0.0	0	185.0	99.5	1.0	0.5
487.0	74.7	0.0	0	646.0	99.1	1.0	0.2
69.0	76.7	0.0	0	87.0	96.7	0.0	0
99.0	85.3	1.0	0.9	116.0	100	0.0	0
464.0	79.2	0.0	0	580.0	99.0	2.0	0.3
152.0	70.7	0.0	0	210.0	97.7	0.0	0
152.0	66.4	4.0	1.7	215.0	93.9	0.0	0
158.0	86.8	0.0	0	182.0	100	0.0	0
115.0	89.1	0.0	0	129.0	100	0.0	0
160.0	81.6	0.0	0	192.0	98.0	1.0	0.5
622.0	73.8	1.0	0.1	841.0	99.8	0.0	0
94.0	77.0	0.0	0	122.0	100	0.0	0
159.0	79.9	0.0	0	192.0	96.5	0.0	0
678.0	81.3	1.0	0.1	821.0	98.4	1.0	0.1
101.0	71.1	0.0	0	142.0	100	0.0	0
65.0	86.7	0.0	0	75.0	100	0.0	0
149.0	80.1	0.0	0	186.0	100	0.0	0
49.0	72.1	0.0	0	68.0	100	0.0	0
42.0	54.5	0.0	0	75.0	97.4	0.0	0
128.0	84.2	0.0	0	146.0	96.1	3.0	2.0
111.0	75.5	0.0	0	146.0	99.3	0.0	0
81.0	82.7	0.0	0	97.0	99.0	0.0	0
324.0	79.0	0.0	0	409.0	99.8	0.0	0
68.0	71.6	0.0	0	94.0	98.9	0.0	0
153.0	85.5	0.0	0	178.0	99.4	1.0	0.6
95.0	93.1	0.0	0	102.0	100	0.0	0
74.0	74.7	4.0	4.0	97.0	98.0	0.0	0
71.0	87.7	2.0	2.5	81.0	100	0.0	0
289.0	77.3	0.0	0	371.0	99.2	0.0	0
137.0	76.5	0.0	0	179.0	100	0.0	0
91.0	79.1	0.0	0	114.0	99.1	1.0	0.9

154.0	82.4	0.0	0	186.0	99.5	0.0	0
71.0	85.5	0.0	0	83.0	100	0.0	0
94.0	78.3	4.0	3.3	117.0	97.5	0.0	0
48.0	81.4	0.0	0	59.0	100	0.0	0
213.0	80.1	0.0	0	266.0	100	0.0	0
99.0	83.2	1.0	0.8	119.0	100	0.0	0
170.0	84.6	0.0	0	190.0	94.5	1.0	0.5
143.0	83.6	0.0	0	171.0	100	0.0	0
61.0	72.6	0.0	0	83.0	98.8	0.0	0
284.0	72.8	0.0	0	387.0	99.2	1.0	0.3
172.0	61.0	2.0	0.7	267.0	94.7	0.0	0
42.0	76.4	0.0	0	55.0	100	0.0	0
153.0	75.4	1.0	0.5	200.0	98.5	0.0	0
65.0	67.0	0.0	0	96.0	99.0	0.0	0
95.0	80.5	0.0	0	117.0	99.2	0.0	0
108.0	82.4	0.0	0	131.0	100	0.0	0
76.0	78.4	0.0	0	97.0	100	0.0	0
23.0	62.2	3.0	8.1	37.0	100	0.0	0
31.0	72.1	0.0	0	42.0	97.7	0.0	0
485.0	79.4	0.0	0	597.0	97.7	0.0	0
104.0	70.7	1.0	0.7	147.0	100	0.0	0
111.0	82.8	0.0	0	134.0	100	0.0	0
225.0	76.3	0.0	0	293.0	99.3	0.0	0
33.0	70.2	0.0	0	47.0	100	0.0	0
638.0	75.8	1.0	0.1	837.0	99.4	0.0	0
322.0	80.7	0.0	0	394.0	98.7	0.0	0
74.0	74	0.0	0	100.0	100	0.0	0
192.0	82.8	0.0	0	231.0	99.6	0.0	0
153.0	85	0.0	0	173.0	96.1	0.0	0
55.0	71.4	0.0	0	72.0	93.5	4.0	5.2
186.0	84.9	0.0	0	217.0	99.1	1.0	0.5
37.0	74	0.0	0	50.0	100	0.0	0
399.0	85.1	0.0	0	467.0	99.6	1.0	0.2
70.0	84.3	0.0	0	80.0	96.4	1.0	1.2
90.0	73.8	0.0	0	122.0	100	0.0	0
283.0	83.7	1.0	0.3	337.0	99.7	1.0	0.3
377.0	75.9	34.0	6.8	433.0	87.1	1.0	0.2
247.0	82.1	0.0	0	298.0	99.0	1.0	0.3
411.0	79.3	0.0	0	517.0	99.8	0.0	0
132.0	91.0	0.0	0	145.0	100	0.0	0
147.0	68.4	0.0	0	214.0	99.5	0.0	0
276.0	77.3	0.0	0	350.0	98.0	1.0	0.3
749.0	83.8	2.0	0.2	890.0	99.6	2.0	0.2
156.0	82.5	36.0	19.0	189.0	100	0.0	0
226.0	89.7	0.0	0	251.0	99.6	1.0	0.4
292.0	84.2	0.0	0	346.0	99.7	1.0	0.3
446.0	82.1	0.0	0	539.0	99.3	1.0	0.2
169.0	70.4	0.0	0	236.0	98.3	3.0	1.3
315.0	79.7	0.0	0	390.0	98.7	2.0	0.5
223.0	71.7	1.0	0.3	299.0	96.1	0.0	0

240.0	77.7	0.0	0	305.0	98.7	3.0	1.0
2189.0	77.2	25.0	0.9	2786.0	98.2	13.0	0.5
821.0	85.0	2.0	0.2	963.0	99.7	0.0	0
35.0	67.3	0.0	0	52.0	100	0.0	0
209.0	84.3	0.0	0	247.0	99.6	1.0	0.4
364.0	76.3	2.0	0.4	476.0	99.8	0.0	0
330.0	79.5	0.0	0	411.0	99.0	2.0	0.5
339.0	68.6	2.0	0.4	481.0	97.4	3.0	0.6
777.0	81.2	0.0	0	943.0	98.5	7.0	0.7
364.0	79.1	0.0	0	457.0	99.3	0.0	0
485.0	83.6	0.0	0	578.0	99.7	0.0	0
558.0	80.2	0.0	0	691.0	99.3	0.0	0
414.0	77.7	3.0	0.6	520.0	97.6	1.0	0.2
309.0	84.4	0.0	0	366.0	100	0.0	0
198.0	84.3	0.0	0	232.0	98.7	1.0	0.4
341.0	73.7	0.0	0	463.0	100	0.0	0
155.0	72.4	0.0	0	214.0	100	0.0	0
385.0	75.2	0.0	0	510.0	99.6	1.0	0.2
570.0	81.3	0.0	0	699.0	99.7	0.0	0
427.0	77.6	4.0	0.7	538.0	97.8	2.0	0.4
564.0	81.6	3.0	0.4	688.0	99.6	1.0	0.1
506.0	73.0	0.0	0	686.0	99.0	0.0	0
446.0	74.8	0.0	0	594.0	99.7	1.0	0.2
449.0	75.7	2.0	0.3	591.0	99.7	0.0	0
291.0	77.2	1.0	0.3	371.0	98.4	0.0	0
446.0	76.6	3.0	0.5	581.0	99.8	0.0	0
260.0	78.1	0.0	0	330.0	99.1	1.0	0.3
514.0	74.8	27.0	3.9	673.0	98.0	9.0	1.3
196.0	78.7	1.0	0.4	246.0	98.8	0.0	0
121.0	72.9	0.0	0	165.0	99.4	0.0	0
223.0	81.7	0.0	0	271.0	99.3	0.0	0
121.0	70.8	0.0	0	169.0	98.8	1.0	0.6
321.0	83.4	0.0	0	380.0	98.7	2.0	0.5
364.0	83.9	0.0	0	433.0	99.8	1.0	0.2
276.0	84.7	1.0	0.3	321.0	98.5	0.0	0
540.0	72.4	2.0	0.3	732.0	98.1	2.0	0.3
1190.0	77.6	95.0	6.2	1510.0	98.5	3.0	0.2
1488.0	73.3	1.0	0.0	2016.0	99.3	3.0	0.1
461.0	75.0	8.0	1.3	593.0	96.4	0.0	0
463.0	82.1	0.0	0	555.0	98.4	1.0	0.2
647.0	88.6	0.0	0	724.0	99.2	1.0	0.1
739.0	72.5	0.0	0	1011.0	99.2	1.0	0.1
210.0	67.7	0.0	0	303.0	97.7	1.0	0.3
653.0	75.2	0.0	0	861.0	99.2	2.0	0.2
1073.0	74	0.0	0	1413.0	97.4	4.0	0.3
302.0	76.8	4.0	1.0	384.0	97.7	1.0	0.3
375.0	79.4	0.0	0	472.0	100	0.0	0
814.0	79.6	2.0	0.2	1016.0	99.4	1.0	0.1
374.0	72.8	0.0	0	510.0	99.2	0.0	0
887.0	71.2	0.0	0	1223.0	98.2	11.0	0.9

370.0	69.4	0.0	0	528.0	99.1	2.0	0.4
224.0	76.7	0.0	0	289.0	99.0	0.0	0
442.0	56.0	0.0	0	773.0	98.0	8.0	1.0
390.0	73.6	0.0	0	520.0	98.1	2.0	0.4
346.0	73.8	1.0	0.2	461.0	98.3	5.0	1.1
248.0	75.4	0.0	0	326.0	99.1	0.0	0
767.0	82.3	0.0	0	929.0	99.7	2.0	0.2
309.0	71.0	0.0	0	420.0	96.6	11.0	2.5
168.0	80	0.0	0	209.0	99.5	0.0	0
549.0	70.1	0.0	0	779.0	99.5	2.0	0.3
229.0	76.3	74.0	24.7	298.0	99.3	1.0	0.3
218.0	82.9	0.0	0	261.0	99.2	1.0	0.4
1113.0	76.7	0.0	0	1433.0	98.7	5.0	0.3
449.0	78.4	0.0	0	570.0	99.5	0.0	0
442.0	78.5	0.0	0	552.0	98.0	1.0	0.2
271.0	69.7	0.0	0	382.0	98.2	5.0	1.3
559.0	75.4	0.0	0	734.0	99.1	2.0	0.3
286.0	77.5	0.0	0	366.0	99.2	1.0	0.3
345.0	71.6	0.0	0	481.0	99.8	0.0	0
372.0	78.8	0.0	0	464.0	98.3	0.0	0
1224.0	77.9	0.0	0	1561.0	99.4	2.0	0.1
234.0	72.7	0.0	0	322.0	100	0.0	0
960.0	74.8	0.0	0	1272.0	99.1	1.0	0.1
586.0	79.2	0.0	0	738.0	99.7	0.0	0
221.0	79.8	0.0	0	277.0	100	0.0	0
158.0	82.7	0.0	0	190.0	99.5	1.0	0.5
72.0	75	0.0	0	96.0	100	0.0	0
493.0	76.7	1.0	0.2	634.0	98.6	1.0	0.2
246.0	70.9	0.0	0	342.0	98.6	1.0	0.3
442.0	79.6	0.0	0	546.0	98.4	1.0	0.2
67.0	82.7	0.0	0	81.0	100	0.0	0
397.0	75.9	4.0	0.8	522.0	99.8	1.0	0.2
97.0	66.4	0.0	0	145.0	99.3	0.0	0
487.0	80.6	0.0	0	597.0	98.8	3.0	0.5
349.0	70.9	1.0	0.2	479.0	97.4	7.0	1.4
240.0	82.2	0.0	0	292.0	100	0.0	0
461.0	76.3	206.0	34.1	603.0	99.8	0.0	0
353.0	75.8	0.0	0	462.0	99.1	1.0	0.2
484.0	81.2	0.0	0	589.0	98.8	2.0	0.3
458.0	77.4	0.0	0	588.0	99.3	2.0	0.3
346.0	73.8	0.0	0	467.0	99.6	0.0	0
347.0	74.9	0.0	0	459.0	99.1	0.0	0
214.0	73.0	0.0	0	293.0	100	0.0	0
381.0	73.0	1.0	0.2	510.0	97.7	3.0	0.6
144.0	75.4	0.0	0	188.0	98.4	0.0	0
165.0	86.8	0.0	0	190.0	100	0.0	0
267.0	75.9	0.0	0	350.0	99.4	0.0	0
115.0	80.4	0.0	0	141.0	98.6	0.0	0
193.0	77.5	1.0	0.4	247.0	99.2	0.0	0
74.0	69.2	0.0	0	106.0	99.1	0.0	0

74.0	82.2	0.0	0	89.0	98.9	0.0	0
164.0	88.2	2.0	1.1	186.0	100	0.0	0
162.0	84.4	0.0	0	192.0	100	0.0	0
191.0	80.3	0.0	0	235.0	98.7	0.0	0
162.0	82.7	0.0	0	195.0	99.5	0.0	0
101.0	69.2	0.0	0	145.0	99.3	0.0	0
216.0	73.2	0.0	0	294.0	99.7	0.0	0
605.0	75.8	1.0	0.1	781.0	97.9	2.0	0.3
401.0	73.3	0.0	0	538.0	98.4	1.0	0.2
162.0	77.5	0.0	0	209.0	100	0.0	0
106.0	77.4	0.0	0	135.0	98.5	0.0	0
227.0	82.8	0.0	0	270.0	98.5	0.0	0
68.0	95.8	0.0	0	69.0	97.2	0.0	0
71.0	88.8	0.0	0	80.0	100	0.0	0
73.0	83.0	0.0	0	88.0	100	0.0	0
68.0	73.1	0.0	0	93.0	100	0.0	0
209.0	81.3	0.0	0	256.0	99.6	1.0	0.4
117.0	78.5	0.0	0	148.0	99.3	0.0	0
492.0	83.8	0.0	0	583.0	99.3	1.0	0.2
156.0	73.9	0.0	0	210.0	99.5	0.0	0
189.0	78.4	0.0	0	240.0	99.6	1.0	0.4
176.0	82.6	0.0	0	212.0	99.5	1.0	0.5
166.0	83	0.0	0	198.0	99	1.0	0.5
203.0	74.6	44.0	16.2	268.0	98.5	0.0	0
329.0	73.8	0.0	0	443.0	99.3	0.0	0
82.0	66.1	0.0	0	124.0	100	0.0	0
155.0	83.3	0.0	0	185.0	99.5	1.0	0.5
117.0	87.3	1.0	0.7	134.0	100	0.0	0
89.0	73.6	1.0	0.8	121.0	100	0.0	0
156.0	81.7	0.0	0	189.0	99.0	0.0	0
66.0	74.2	0.0	0	86.0	96.6	2.0	2.2
252.0	64.9	302.0	77.8	361.0	93.0	6.0	1.5
344.0	76.3	0.0	0	446.0	98.9	3.0	0.7
120.0	77.4	0.0	0	155.0	100	0.0	0
94.0	72.3	0.0	0	130.0	100	0.0	0
86.0	78.9	0.0	0	108.0	99.1	0.0	0
198.0	78.0	0.0	0	251.0	98.8	1.0	0.4
174.0	73.7	1.0	0.4	219.0	92.8	4.0	1.7
69.0	71.1	0.0	0	95.0	97.9	0.0	0
165.0	78.6	0.0	0	210.0	100	0.0	0
5755.0	76.3	103.0	1.4	7442.0	98.7	14.0	0.2
46.0	78.0	0.0	0	59.0	100	0.0	0
158.0	78.2	0.0	0	201.0	99.5	0.0	0
98.0	92.5	0.0	0	106.0	100	0.0	0
61.0	62.9	0.0	0	96.0	99.0	1.0	1.0
100.0	82.6	0.0	0	121.0	100	0.0	0
160.0	86.0	0.0	0	185.0	99.5	0.0	0
95.0	68.3	0.0	0	138.0	99.3	0.0	0
70.0	81.4	0.0	0	84.0	97.7	0.0	0
74.0	90.2	0.0	0	82.0	100	0.0	0

120.0	75	0.0	0	160.0	100	0.0	0
75.0	97.4	0.0	0	77.0	100	0.0	0
617.0	79.5	0.0	0	772.0	99.5	0.0	0
78.0	61.4	1.0	0.8	126.0	99.2	1.0	0.8
328.0	72.9	0.0	0	449.0	99.8	0.0	0
61.0	82.4	0.0	0	74.0	100	0.0	0
49.0	68.1	0.0	0	72.0	100	0.0	0
136.0	84.0	0.0	0	161.0	99.4	0.0	0
386.0	76.4	0.0	0	501.0	99.2	2.0	0.4
105.0	89.0	0.0	0	118.0	100	0.0	0
763.0	87.1	1.0	0.1	871.0	99.4	0.0	0
571.0	85.4	0.0	0	668.0	99.9	1.0	0.1
289.0	70.7	6.0	1.5	408.0	99.8	1.0	0.2
199.0	82.2	0.0	0	237.0	97.9	0.0	0
166.0	70.3	10.0	4.2	223.0	94.5	1.0	0.4
1333.0	81.8	1.0	0.1	1623.0	99.6	2.0	0.1
126.0	88.1	0.0	0	143.0	100	0.0	0
198.0	82.5	0.0	0	239.0	99.6	0.0	0
236.0	77.4	0.0	0	303.0	99.3	1.0	0.3
85.0	74.6	0.0	0	114.0	100	0.0	0
475.0	81.1	0.0	0	585.0	99.8	0.0	0
464.0	78.8	0.0	0	588.0	99.8	1.0	0.2
337.0	79.1	0.0	0	422.0	99.1	0.0	0
899.0	78.7	0.0	0	1139.0	99.7	0.0	0
118.0	80.3	0.0	0	147.0	100	0.0	0
79.0	65.8	0.0	0	120.0	100	0.0	0
165.0	74.0	0.0	0	223.0	100	0.0	0
1200.0	80.2	1.0	0.1	1480.0	98.9	1.0	0.1
1422.0	81.2	0.0	0	1728.0	98.7	13.0	0.7
682.0	82.9	0.0	0	803.0	97.6	6.0	0.7
1784.0	81.8	43.0	2.0	2148.0	98.4	9.0	0.4
634.0	84.2	0.0	0	740.0	98.3	2.0	0.3
1427.0	85.5	0.0	0	1650.0	98.9	9.0	0.5
815.0	81.5	0.0	0	987.0	98.7	8.0	0.8
594.0	79.5	2.0	0.3	727.0	97.3	4.0	0.5
312.0	84.6	0.0	0	366.0	99.2	1.0	0.3
2576.0	86.6	0.0	0	2942.0	98.9	8.0	0.3
430.0	86.2	0.0	0	498.0	99.8	1.0	0.2
770.0	92.9	0.0	0	823.0	99.3	3.0	0.4
26.0	86.7	0.0	0	30.0	100	0.0	0
789.0	84.1	3.0	0.3	921.0	98.2	5.0	0.5
1352.0	77.7	0.0	0	1722.0	99.0	5.0	0.3
364.0	79.3	1.0	0.2	456.0	99.3	1.0	0.2
121.0	76.6	0.0	0	154.0	97.5	0.0	0
948.0	86.3	1.0	0.1	1090.0	99.3	4.0	0.4
411.0	76.1	1.0	0.2	522.0	96.7	14.0	2.6
778.0	81.0	0.0	0	941.0	98.0	12.0	1.3
309.0	76.9	5.0	1.2	393.0	97.8	4.0	1.0
148.0	76.7	0.0	0	177.0	91.7	8.0	4.1
383.0	83.3	33.0	7.2	459.0	99.8	0.0	0

978.0	84.6	0.0	0	1137.0	98.4	4.0	0.3
534.0	77.3	0.0	0	684.0	99.0	1.0	0.1
670.0	84.2	0.0	0	791.0	99.4	4.0	0.5
1212.0	79.5	1.0	0.1	1508.0	98.9	5.0	0.3
627.0	82.1	161.0	21.1	763.0	99.9	1.0	0.1
538.0	77.2	0.0	0	692.0	99.3	2.0	0.3
1282.0	85.8	0.0	0	1470.0	98.3	16.0	1.1
2789.0	84.5	5.0	0.2	3273.0	99.2	11.0	0.3
633.0	77.0	0.0	0	809.0	98.4	3.0	0.4
768.0	84.4	1.0	0.1	901.0	99.0	6.0	0.7
666.0	81.2	0.0	0	801.0	97.7	6.0	0.7
835.0	82.1	0.0	0	1000.0	98.3	6.0	0.6
848.0	87.4	0.0	0	958.0	98.8	7.0	0.7
359.0	82.9	0.0	0	428.0	98.8	1.0	0.2
323.0	85	0.0	0	375.0	98.7	0.0	0
561.0	83.5	1.0	0.1	656.0	97.6	4.0	0.6
83.0	65.4	0.0	0	126.0	99.2	0.0	0
630.0	68.9	66.0	7.2	803.0	87.9	31.0	3.4
2983.0	84.7	2.0	0.1	3448.0	97.9	45.0	1.3
321.0	76.8	0.0	0	409.0	97.8	5.0	1.2
106.0	69.7	0.0	0	150.0	98.7	1.0	0.7
865.0	79.8	0.0	0	1068.0	98.5	3.0	0.3
486.0	84.5	0.0	0	569.0	99.0	4.0	0.7
203.0	82.5	0.0	0	244.0	99.2	1.0	0.4
1396.0	89.4	0.0	0	1547.0	99.0	4.0	0.3
176.0	78.6	0.0	0	223.0	99.6	0.0	0
160.0	73.1	0.0	0	216.0	98.6	1.0	0.5
126.0	70.4	0.0	0	176.0	98.3	0.0	0
338.0	81.4	0.0	0	412.0	99.3	0.0	0
1069.0	83.8	307.0	24.1	1263.0	99.0	6.0	0.5
459.0	83.2	0.0	0	545.0	98.7	6.0	1.1
70.0	54.3	2.0	1.6	118.0	91.5	6.0	4.7
233.0	79.3	0.0	0	292.0	99.3	1.0	0.3
1306.0	79.0	0.0	0	1642.0	99.3	4.0	0.2
128.0	72.7	0.0	0	161.0	91.5	13.0	7.4
202.0	80.5	0.0	0	251.0	100	0.0	0
629.0	77.2	4.0	0.5	801.0	98.3	2.0	0.2
903.0	77.8	0.0	0	1151.0	99.1	2.0	0.2
641.0	71.8	0.0	0	882.0	98.8	2.0	0.2
2.0	66.7	0.0	0	3.0	100	0.0	0
202.0	74.0	0.0	0	268.0	98.2	2.0	0.7
151.0	77.0	1.0	0.5	195.0	99.5	0.0	0
650.0	75.9	0.0	0	853.0	99.7	3.0	0.4
1831.0	78.9	1.0	0.0	2308.0	99.4	7.0	0.3
372.0	75.9	1.0	0.2	485.0	99.0	0.0	0
686.0	75.6	0.0	0	905.0	99.7	1.0	0.1
675.0	83.0	0.0	0	809.0	99.5	0.0	0
423.0	77.5	0.0	0	542.0	99.3	2.0	0.4
549.0	71.6	0.0	0	757.0	98.7	6.0	0.8
190.0	72.5	0.0	0	258.0	98.5	4.0	1.5

281.0	76.4	0.0	0	365.0	99.2	0.0	0
502.0	75.2	0.0	0	657.0	98.4	5.0	0.7
243.0	74.3	0.0	0	324.0	99.1	2.0	0.6
520.0	73.7	3.0	0.4	695.0	98.4	0.0	0
69.0	60.5	0.0	0	111.0	97.4	0.0	0
324.0	79.0	0.0	0	408.0	99.5	1.0	0.2
1451.0	79.6	1.0	0.1	1802.0	98.8	6.0	0.3
606.0	80.4	1.0	0.1	749.0	99.3	0.0	0
325.0	72.5	0.0	0	441.0	98.4	3.0	0.7
1053.0	78.2	3.0	0.2	1337.0	99.3	5.0	0.4
419.0	71.5	0.0	0	581.0	99.1	0.0	0
636.0	75.6	0.0	0	835.0	99.3	1.0	0.1
227.0	84.1	0.0	0	266.0	98.5	3.0	1.1
100.0	73.0	0.0	0	132.0	96.4	1.0	0.7
495.0	74.7	0.0	0	659.0	99.4	1.0	0.2
286.0	82.2	0.0	0	343.0	98.6	0.0	0
379.0	69.7	0.0	0	539.0	99.1	0.0	0
204.0	78.2	1.0	0.4	256.0	98.1	0.0	0
233.0	62.5	0.0	0	366.0	98.1	3.0	0.8
297.0	72.6	0.0	0	405.0	99.0	1.0	0.2
500.0	75.9	0.0	0	656.0	99.5	2.0	0.3
63.0	72.4	1.0	1.1	85.0	97.7	2.0	2.3
229.0	73.9	0.0	0	307.0	99.0	3.0	1.0
138.0	71.9	0.0	0	189.0	98.4	0.0	0
298.0	74.9	0.0	0	398.0	100	0.0	0
468.0	74.4	1.0	0.2	614.0	97.6	7.0	1.1
436.0	76.5	0.0	0	566.0	99.3	1.0	0.2
274.0	78.7	0.0	0	343.0	98.6	2.0	0.6
784.0	77.5	4.0	0.4	998.0	98.6	0.0	0
394.0	75.3	0.0	0	515.0	98.5	2.0	0.4
316.0	73.8	0.0	0	425.0	99.3	0.0	0
523.0	76.4	0.0	0	678.0	99.0	2.0	0.3
969.0	80.5	0.0	0	1179.0	98.0	7.0	0.6
436.0	77.3	0.0	0	554.0	98.2	3.0	0.5
175.0	72.9	0.0	0	238.0	99.2	1.0	0.4
209.0	73.3	0.0	0	277.0	97.2	0.0	0
296.0	79.1	0.0	0	372.0	99.5	1.0	0.3
153.0	75	0.0	0	203.0	99.5	0.0	0
101.0	67.3	0.0	0	148.0	98.7	0.0	0
68.0	80	0.0	0	85.0	100	0.0	0
878.0	74.1	0.0	0	1177.0	99.3	0.0	0
439.0	72.3	0.0	0	600.0	98.8	0.0	0
143.0	78.1	0.0	0	183.0	100	0.0	0
288.0	72.4	2.0	0.5	392.0	98.5	4.0	1.0
97.0	67.4	0.0	0	136.0	94.4	1.0	0.7
998.0	65.4	93.0	6.1	1479.0	97.0	17.0	1.1
424.0	76.7	0.0	0	530.0	95.8	2.0	0.4
650.0	73.7	148.0	16.8	867.0	98.3	2.0	0.2
231.0	71.1	1.0	0.3	325.0	100	0.0	0
141.0	69.5	0.0	0	202.0	99.5	0.0	0

71.0	75.5	0.0	0	93.0	98.9	0.0	0
95.0	70.9	0.0	0	134.0	100	0.0	0
208.0	64.4	0.0	0	321.0	99.4	1.0	0.3
195.0	75	0.0	0	258.0	99.2	0.0	0
115.0	77.7	0.0	0	147.0	99.3	1.0	0.7
369.0	77.2	0.0	0	472.0	98.7	0.0	0
274.0	65.2	0.0	0	416.0	99.0	0.0	0
136.0	87.7	0.0	0	154.0	99.4	1.0	0.6
952.0	70.3	0.0	0	1317.0	97.3	7.0	0.5
563.0	71.4	0.0	0	775.0	98.2	0.0	0
231.0	73.1	2.0	0.6	305.0	96.5	2.0	0.6
172.0	62.5	0.0	0	273.0	99.3	0.0	0
236.0	80.8	0.0	0	289.0	99.0	0.0	0
217.0	78.3	0.0	0	272.0	98.2	0.0	0
1089.0	76.3	0.0	0	1424.0	99.7	1.0	0.1
333.0	76.0	60.0	13.7	438.0	100	0.0	0
603.0	69.7	21.0	2.4	819.0	94.7	9.0	1.0
588.0	66.1	1.0	0.1	876.0	98.4	4.0	0.4
2491.0	78.8	4.0	0.1	3114.0	98.5	3.0	0.1
74.0	69.2	0.0	0	107.0	100	0.0	0
351.0	66.4	2.0	0.4	457.0	86.4	2.0	0.4
337.0	78.2	0.0	0	431.0	100	0.0	0
862.0	76.7	110.0	9.8	1108.0	98.6	7.0	0.6
618.0	81.2	0.0	0	755.0	99.2	0.0	0
307.0	72.6	0.0	0	411.0	97.2	2.0	0.5
428.0	80.5	0.0	0	530.0	99.6	0.0	0
370.0	73.1	0.0	0	498.0	98.4	5.0	1.0
85.0	71.4	0.0	0	119.0	100	0.0	0
113.0	72.9	0.0	0	155.0	100	0.0	0
761.0	79.5	0.0	0	951.0	99.4	1.0	0.1
105.0	76.6	0.0	0	137.0	100	0.0	0
292.0	63.2	12.0	2.6	435.0	94.2	3.0	0.6
173.0	64.6	0.0	0	268.0	100	0.0	0
331.0	71.8	0.0	0	458.0	99.3	0.0	0
42.0	64.6	0.0	0	65.0	100	0.0	0
193.0	74.2	0.0	0	258.0	99.2	1.0	0.4
376.0	76.6	0.0	0	490.0	99.8	1.0	0.2
135.0	71.4	0.0	0	187.0	98.9	0.0	0
470.0	77.3	0.0	0	605.0	99.5	1.0	0.2
186.0	83.8	0.0	0	222.0	100	0.0	0
194.0	82.2	0.0	0	234.0	99.2	0.0	0
142.0	72.8	0.0	0	193.0	99.0	0.0	0
83.0	92.2	0.0	0	90.0	100	0.0	0
833.0	78.3	2.0	0.2	1057.0	99.3	3.0	0.3
519.0	77.1	1.0	0.1	669.0	99.4	1.0	0.1
45.0	63.4	0.0	0	70.0	98.6	0.0	0
398.0	83.8	80.0	16.8	471.0	99.2	1.0	0.2
26.0	54.2	0.0	0	47.0	97.9	0.0	0
72.0	80	0.0	0	90.0	100	0.0	0
605.0	76.1	1.0	0.1	778.0	97.9	4.0	0.5

209.0	67.9	0.0	0	303.0	98.4	0.0	0
80.0	74.8	0.0	0	107.0	100	0.0	0
618.0	77.3	0.0	0	792.0	99.1	2.0	0.3
286.0	81.0	0.0	0	352.0	99.7	0.0	0
134.0	69.1	0.0	0	194.0	100	0.0	0
68.0	66.7	0.0	0	102.0	100	0.0	0
318.0	78.9	0.0	0	401.0	99.5	0.0	0
419.0	78.5	64.0	12.0	532.0	99.6	0.0	0
195.0	81.3	1.0	0.4	239.0	99.6	0.0	0
294.0	67.1	0.0	0	423.0	96.6	0.0	0
87.0	67.4	0.0	0	127.0	98.5	0.0	0
145.0	65.0	0.0	0	219.0	98.2	0.0	0
170.0	74.9	0.0	0	227.0	100	0.0	0
685.0	68.4	1.0	0.1	998.0	99.7	0.0	0
371.0	80.0	1.0	0.2	459.0	98.9	0.0	0
119.0	77.8	1.0	0.7	153.0	100	0.0	0
1033.0	71.2	3.0	0.2	1417.0	97.7	7.0	0.5
444.0	67.0	0.0	0	651.0	98.2	0.0	0
172.0	69.4	2.0	0.8	246.0	99.2	0.0	0
445.0	73.9	103.0	17.1	600.0	99.7	1.0	0.2
382.0	72.9	2.0	0.4	520.0	99.2	4.0	0.8
91.0	72.2	0.0	0	124.0	98.4	2.0	1.6
475.0	74.9	0.0	0	624.0	98.4	0.0	0
451.0	83.2	0.0	0	537.0	99.1	2.0	0.4
116.0	67.1	1.0	0.6	173.0	100	0.0	0
256.0	69.9	0.0	0	363.0	99.2	0.0	0
287.0	74.5	0.0	0	377.0	97.9	1.0	0.3
51.0	60.7	0.0	0	84.0	100	0.0	0
235.0	61.7	0.0	0	379.0	99.5	0.0	0
629.0	77.7	0.0	0	806.0	99.5	1.0	0.1
421.0	63.3	0.0	0	662.0	99.5	0.0	0
56.0	75.7	0.0	0	72.0	97.3	0.0	0
201.0	80.1	0.0	0	249.0	99.2	1.0	0.4
612.0	74.7	1.0	0.1	805.0	98.3	3.0	0.4
196.0	79.4	0.0	0	246.0	99.6	0.0	0
223.0	77.4	0.0	0	285.0	99.0	3.0	1.0
724.0	64.8	1.0	0.1	1044.0	93.4	3.0	0.3
139.0	83.2	0.0	0	166.0	99.4	0.0	0
81.0	69.2	0.0	0	116.0	99.1	1.0	0.9
127.0	71.0	0.0	0	177.0	98.9	0.0	0
30.0	81.1	0.0	0	37.0	100	0.0	0
218.0	79.6	0.0	0	272.0	99.3	0.0	0
236.0	75.6	0.0	0	306.0	98.1	1.0	0.3
195.0	82.6	0.0	0	235.0	99.6	1.0	0.4
106.0	84.8	0.0	0	125.0	100	0.0	0
231.0	81.9	0.0	0	282.0	100	0.0	0
257.0	84.5	0.0	0	303.0	99.7	1.0	0.3
712.0	81.0	0.0	0	877.0	99.8	0.0	0
201.0	83.8	0.0	0	240.0	100	0.0	0
245.0	87.5	0.0	0	276.0	98.6	0.0	0

223.0	91.0	0.0	0	245.0	100	0.0	0
256.0	74.9	0.0	0	334.0	97.7	0.0	0
131.0	75.7	0.0	0	173.0	100	0.0	0
87.0	94.6	0.0	0	92.0	100	0.0	0
130.0	72.2	0.0	0	178.0	98.9	0.0	0
140.0	71.1	0.0	0	191.0	97.0	0.0	0
142.0	81.6	0.0	0	174.0	100	0.0	0
163.0	84.9	0.0	0	192.0	100	0.0	0
229.0	72.7	0.0	0	308.0	97.8	1.0	0.3
126.0	75.4	0.0	0	166.0	99.4	0.0	0
527.0	83.7	1.0	0.2	625.0	99.2	0.0	0
113.0	78.5	3.0	2.1	143.0	99.3	1.0	0.7
210.0	82.4	0.0	0	255.0	100	0.0	0
129.0	79.6	0.0	0	162.0	100	0.0	0
893.0	74.2	1.0	0.1	1198.0	99.5	3.0	0.2
526.0	83.6	3.0	0.5	623.0	99.0	1.0	0.2
577.0	72.1	0.0	0	788.0	98.5	8.0	1
89.0	74.8	0.0	0	118.0	99.2	0.0	0
247.0	71.8	4.0	1.2	342.0	99.4	1.0	0.3
1147.0	81.4	2.0	0.1	1389.0	98.6	2.0	0.1
1011.0	79.0	2.0	0.2	1267.0	99.1	3.0	0.2
589.0	74.8	0.0	0	771.0	98.0	1.0	0.1
241.0	79.5	0.0	0	302.0	99.7	0.0	0
85.0	93.4	0.0	0	90.0	98.9	0.0	0
77.0	91.7	0.0	0	84.0	100	0.0	0
38.0	86.4	0.0	0	44.0	100	0.0	0
143.0	78.1	0.0	0	181.0	98.9	0.0	0
89.0	88.1	0.0	0	101.0	100	0.0	0
233.0	80.9	0.0	0	282.0	97.9	0.0	0
96.0	73.3	0.0	0	131.0	100	0.0	0
203.0	81.9	0.0	0	246.0	99.2	0.0	0
66.0	71.0	0.0	0	84.0	90.3	1.0	1.1
136.0	92.5	0.0	0	147.0	100	0.0	0
214.0	83.3	0.0	0	251.0	97.7	0.0	0
95.0	84.8	0.0	0	111.0	99.1	0.0	0
140.0	77.3	0.0	0	179.0	98.9	1.0	0.6
76.0	73.1	0.0	0	103.0	99.0	0.0	0
220.0	84.0	0.0	0	260.0	99.2	0.0	0
125.0	66.5	0.0	0	187.0	99.5	0.0	0
438.0	77.5	0.0	0	560.0	99.1	1.0	0.2
123.0	74.5	0.0	0	165.0	100	0.0	0
158.0	79.4	0.0	0	195.0	98.0	0.0	0
101.0	76.5	0.0	0	131.0	99.2	1.0	0.8
106.0	71.1	0.0	0	149.0	100	0.0	0
24.0	60	0.0	0	40.0	100	0.0	0
420.0	86.6	0.0	0	484.0	99.8	0.0	0
161.0	78.9	0.0	0	202.0	99.0	0.0	0
326.0	87.2	0.0	0	373.0	99.7	0.0	0
36.0	69.2	0.0	0	52.0	100	0.0	0
368.0	88.0	4.0	1.0	415.0	99.3	0.0	0

174.0	82.1	0.0	0	210.0	99.1	0.0	0
107.0	81.1	0.0	0	132.0	100	0.0	0
499.0	82.9	87.0	14.5	596.0	99.0	1.0	0.2
36.0	73.5	0.0	0	48.0	98.0	0.0	0
1048.0	79.6	0.0	0	1308.0	99.3	1.0	0.1
248.0	75.4	0.0	0	326.0	99.1	2.0	0.6
169.0	82.0	0.0	0	203.0	98.5	1.0	0.5
525.0	85.0	0.0	0	617.0	99.8	0.0	0
52.0	80	0.0	0	65.0	100	0.0	0
147.0	91.9	0.0	0	159.0	99.4	0.0	0
220.0	77.7	5.0	1.8	276.0	97.5	0.0	0
250.0	80.9	0.0	0	308.0	99.7	1.0	0.3
537.0	81.0	0.0	0	662.0	99.8	0.0	0
680.0	78.3	0.0	0	854.0	98.3	4.0	0.5
39.0	73.6	0.0	0	52.0	98.1	0.0	0
731.0	80.8	4.0	0.4	901.0	99.6	2.0	0.2
244.0	76.7	4.0	1.3	317.0	99.7	0.0	0
124.0	79.0	0.0	0	157.0	100	0.0	0
150.0	87.7	0.0	0	169.0	98.8	0.0	0
160.0	90.4	0.0	0	175.0	98.9	0.0	0
150.0	74.3	0.0	0	201.0	99.5	0.0	0
72.0	86.7	0.0	0	82.0	98.8	0.0	0
147.0	87.0	0.0	0	169.0	100	0.0	0
623.0	79.2	0.0	0	781.0	99.2	2.0	0.3
318.0	80.7	0.0	0	388.0	98.5	0.0	0
44.0	81.5	0.0	0	54.0	100	0.0	0
114.0	74.0	0.0	0	154.0	100	0.0	0
97.0	83.6	0.0	0	115.0	99.1	1.0	0.9
524.0	87.2	0.0	0	595.0	99.0	2.0	0.3
85.0	79.4	1.0	0.9	106.0	99.1	0.0	0
103.0	68.2	0.0	0	151.0	100	0.0	0
46.0	68.7	0.0	0	67.0	100	0.0	0
75.0	67.6	0.0	0	107.0	96.4	0.0	0
547.0	87.1	21.0	3.3	627.0	99.8	1.0	0.2
87.0	95.6	0.0	0	91.0	100	0.0	0
584.0	85.4	4.0	0.6	680.0	99.4	0.0	0
166.0	77.9	0.0	0	210.0	98.6	2.0	0.9
397.0	83.8	0.0	0	471.0	99.4	1.0	0.2
26.0	74.3	0.0	0	35.0	100	0.0	0
505.0	83.5	0.0	0	602.0	99.5	0.0	0
83.0	78.3	0.0	0	106.0	100	0.0	0
163.0	72.4	0.0	0	221.0	98.2	0.0	0
108.0	72	0.0	0	147.0	98	0.0	0
36.0	87.8	0.0	0	41.0	100	0.0	0
122.0	86.5	0.0	0	141.0	100	0.0	0
488.0	84.1	0.0	0	570.0	98.3	0.0	0
738.0	81.2	131.0	14.4	903.0	99.3	2.0	0.2
154.0	88.5	0.0	0	171.0	98.3	0.0	0
318.0	72.8	0.0	0	430.0	98.4	0.0	0
86.0	83.5	0.0	0	103.0	100	0.0	0

1113.0	79.1	2.0	0.1	1386.0	98.5	1.0	0.1
499.0	80.0	1.0	0.2	612.0	98.1	1.0	0.2
60.0	87.0	0.0	0	69.0	100	0.0	0
227.0	78.8	0.0	0	287.0	99.7	1.0	0.3
415.0	85.2	0.0	0	484.0	99.4	0.0	0
161.0	79.7	2.0	1.0	202.0	100	0.0	0
260.0	77.6	0.0	0	332.0	99.1	3.0	0.9
249.0	77.6	0.0	0	321.0	100	0.0	0
139.0	84.2	0.0	0	165.0	100	0.0	0
333.0	76.7	0.0	0	427.0	98.4	0.0	0
132.0	80.5	0.0	0	164.0	100	0.0	0
503.0	72.4	1.0	0.1	689.0	99.1	0.0	0
196.0	78.1	0.0	0	246.0	98.0	5.0	2.0
557.0	70.1	0.0	0	759.0	95.5	9.0	1.1
72.0	83.7	0.0	0	86.0	100	0.0	0
151.0	81.6	0.0	0	184.0	99.5	0.0	0
117.0	86.7	0.0	0	135.0	100	0.0	0
168.0	81.2	0.0	0	206.0	99.5	0.0	0
336.0	79.6	0.0	0	418.0	99.1	4.0	0.9
491.0	81.3	0.0	0	602.0	99.7	2.0	0.3
141.0	77.9	0.0	0	181.0	100	0.0	0
323.0	85.5	0.0	0	377.0	99.7	0.0	0
186.0	75.3	0.0	0	245.0	99.2	1.0	0.4
285.0	74.8	0.0	0	379.0	99.5	1.0	0.3
905.0	72.0	0.0	0	1250.0	99.4	1.0	0.1
2342.0	72.7	4.0	0.1	3196.0	99.2	11.0	0.3
333.0	77.6	0.0	0	421.0	98.1	1.0	0.2
293.0	74.2	36.0	9.1	392.0	99.2	0.0	0
1017.0	74.2	9.0	0.7	1358.0	99.1	5.0	0.4
224.0	63.8	2.0	0.6	349.0	99.4	0.0	0
492.0	72.5	21.0	3.1	669.0	98.5	3.0	0.4
1707.0	74.3	17.0	0.7	2265.0	98.5	9.0	0.4
612.0	66.5	3.0	0.3	911.0	99.0	4.0	0.4
406.0	73.6	0.0	0	548.0	99.3	1.0	0.2
417.0	71.9	0.0	0	576.0	99.3	2.0	0.3
174.0	64.0	0.0	0	257.0	94.5	5.0	1.8
889.0	69.1	14.0	1.1	1271.0	98.8	1.0	0.1
152.0	58.0	0.0	0	259.0	98.9	1.0	0.4
724.0	70.3	3.0	0.3	1024.0	99.4	0.0	0
209.0	62.6	0.0	0	329.0	98.5	1.0	0.3
154.0	65.5	0.0	0	231.0	98.3	0.0	0
330.0	78.8	0.0	0	419.0	100	0.0	0
789.0	75.9	29.0	2.8	1032.0	99.2	2.0	0.2
328.0	75.6	1.0	0.2	431.0	99.3	0.0	0
355.0	74.9	0.0	0	465.0	98.1	3.0	0.6
2593.0	75.0	118.0	3.4	3424.0	99.0	5.0	0.1
220.0	71.0	0.0	0	306.0	98.7	1.0	0.3
793.0	75.6	77.0	7.3	1045.0	99.6	1.0	0.1
121.0	64.7	0.0	0	184.0	98.4	1.0	0.5
78.0	59.1	0.0	0	132.0	100	0.0	0

462.0	77.4	0.0	0	587.0	98.3	3.0	0.5
367.0	70.7	0.0	0	516.0	99.4	1.0	0.2
267.0	66.9	0.0	0	397.0	99.5	0.0	0
362.0	68.7	0.0	0	522.0	99.1	0.0	0
371.0	65.2	1.0	0.2	564.0	99.1	0.0	0
627.0	69.4	1.0	0.1	901.0	99.7	0.0	0
677.0	72.3	0.0	0	932.0	99.6	1.0	0.1
281.0	69.7	1.0	0.2	398.0	98.8	1.0	0.2
3772.0	70.7	122.0	2.3	5277.0	98.9	12.0	0.2
204.0	67.8	0.0	0	283.0	94.0	0.0	0
816.0	71.4	0.0	0	1140.0	99.7	2.0	0.2
209.0	72.1	0.0	0	275.0	94.8	7.0	2.4
3122.0	81.6	62.0	1.6	3791.0	99.1	8.0	0.2
633.0	85.8	0.0	0	735.0	99.6	2.0	0.3
1787.0	71.1	16.0	0.6	2465.0	98.1	10.0	0.4
864.0	73.0	4.0	0.3	1175.0	99.2	0.0	0
7548.0	78.1	112.0	1.2	9505.0	98.3	47.0	0.5
1112.0	75.2	40.0	2.7	1461.0	98.8	6.0	0.4
170.0	68	0.0	0	237.0	94.8	7.0	2.8
44.0	77.2	0.0	0	57.0	100	0.0	0
4515.0	78.8	138.0	2.4	5629.0	98.2	29.0	0.5
380.0	65.2	7.0	1.2	487.0	83.5	18.0	3.1
238.0	79.9	0.0	0	296.0	99.3	1.0	0.3
185.0	65.6	0.0	0	265.0	94.0	2.0	0.7
436.0	78.7	0.0	0	519.0	93.7	3.0	0.5
190.0	56.4	0.0	0	302.0	89.6	6.0	1.8
186.0	56.4	0.0	0	207.0	62.7	7.0	2.1
2305.0	80.8	1.0	0.0	2837.0	99.4	8.0	0.3
73.0	80.2	0.0	0	91.0	100	0.0	0
1807.0	82.9	4.0	0.2	2171.0	99.6	0.0	0
1752.0	82.4	4.0	0.2	2096.0	98.6	5.0	0.2
388.0	77.4	0.0	0	497.0	99.2	1.0	0.2
77.0	73.3	0.0	0	104.0	99.0	0.0	0
748.0	59.8	945.0	75.5	1146.0	91.6	18.0	1.4
922.0	77.6	3.0	0.3	1175.0	98.9	6.0	0.5
264.0	69.1	0.0	0	379.0	99.2	1.0	0.3
357.0	76.6	0.0	0	464.0	99.6	0.0	0
325.0	80.0	0.0	0	398.0	98.0	1.0	0.2
99.0	83.2	1.0	0.8	118.0	99.2	0.0	0
3147.0	82.2	0.0	0	3790.0	99.0	14.0	0.4
249.0	76.6	0.0	0	316.0	97.2	0.0	0
210.0	81.4	0.0	0	254.0	98.5	1.0	0.4
138.0	68.7	0.0	0	198.0	98.5	0.0	0
119.0	79.3	0.0	0	150.0	100	0.0	0
68.0	72.3	0.0	0	93.0	98.9	0.0	0
51.0	53.7	0.0	0	95.0	100	0.0	0
793.0	73.8	87.0	8.1	1008.0	93.9	3.0	0.3
1676.0	72.6	11.0	0.5	2258.0	97.9	16.0	0.7
2980.0	78.3	18.0	0.5	3764.0	98.8	12.0	0.3
62.0	91.2	0.0	0	68.0	100	0.0	0

56.0	82.4	0.0	0	68.0	100	0.0	0
141.0	75.4	0.0	0	178.0	95.2	0.0	0
278.0	74.9	0.0	0	340.0	91.6	2.0	0.5
56.0	86.2	0.0	0	65.0	100	0.0	0
46.0	85.2	0.0	0	52.0	96.3	0.0	0
44.0	80	0.0	0	55.0	100	0.0	0
78.0	77.2	0.0	0	100.0	99.0	0.0	0
1166.0	82.2	2.0	0.1	1409.0	99.3	3.0	0.2
169.0	75.8	0.0	0	218.0	97.8	0.0	0
422.0	78.3	1.0	0.2	532.0	98.7	4.0	0.7
86.0	72.3	0.0	0	119.0	100	0.0	0
45.0	78.9	0.0	0	57.0	100	0.0	0
4913.0	81.7	6.0	0.1	5969.0	99.3	16.0	0.3
69.0	61.1	2.0	1.8	113.0	100	0.0	0
119.0	66.5	0.0	0	174.0	97.2	3.0	1.7
115.0	83.9	0.0	0	137.0	100	0.0	0
184.0	76.0	0.0	0	240.0	99.2	1.0	0.4
68.0	85	0.0	0	72.0	90	0.0	0
281.0	82.6	0.0	0	332.0	97.6	2.0	0.6
50.0	75.8	0.0	0	66.0	100	0.0	0
3051.0	80.4	0.0	0	3733.0	98.4	16.0	0.4
55.0	64.7	0.0	0	85.0	100	0.0	0
3895.0	78.4	5.0	0.1	4921.0	99.1	9.0	0.2
35.0	76.1	0.0	0	46.0	100	0.0	0
61.0	68.5	0.0	0	86.0	96.6	1.0	1.1
40.0	76.9	0.0	0	52.0	100	0.0	0
118.0	77.1	1.0	0.7	153.0	100	0.0	0
91.0	91.9	0.0	0	97.0	98.0	2.0	2.0
359.0	78.4	1.0	0.2	451.0	98.5	0.0	0
4007.0	73.6	704.0	12.9	4756.0	87.3	13.0	0.2
5017.0	73.3	187.0	2.7	6768.0	98.8	14.0	0.2
5319.0	75.0	7.0	0.1	7038.0	99.2	15.0	0.2
244.0	77.2	1.0	0.3	315.0	99.7	1.0	0.3
248.0	74.5	0.0	0	328.0	98.5	0.0	0
1214.0	70.3	9.0	0.5	1650.0	95.5	13.0	0.8
3404.0	80.2	28.0	0.7	4184.0	98.6	10.0	0.2
103.0	76.9	1.0	0.7	129.0	96.3	1.0	0.7
44.0	73.3	0.0	0	59.0	98.3	0.0	0
100.0	69.4	0.0	0	141.0	97.9	1.0	0.7
112.0	75.2	0.0	0	142.0	95.3	0.0	0
1214.0	74.3	5.0	0.3	1600.0	98.0	10.0	0.6
254.0	72.4	1.0	0.3	325.0	92.6	0.0	0
81.0	75	0.0	0	108.0	100	0.0	0
61.0	56.0	0.0	0	109.0	100	0.0	0
79.0	63.2	0.0	0	125.0	100	0.0	0
184.0	71.6	0.0	0	256.0	99.6	1.0	0.4
90.0	76.9	0.0	0	117.0	100	0.0	0
117.0	73.1	0.0	0	153.0	95.6	0.0	0
74.0	63.8	0.0	0	109.0	94.0	1.0	0.9
8482.0	77.7	151.0	1.4	10710.0	98.1	86.0	0.8

4458.0	77.9	126.0	2.2	5664.0	99.0	10.0	0.2
92.0	67.6	0.0	0	134.0	98.5	0.0	0
80.0	76.2	0.0	0	101.0	96.2	0.0	0
177.0	71.1	0.0	0	240.0	96.4	1.0	0.4
39.0	67.2	0.0	0	58.0	100	0.0	0
1306.0	78.9	2.0	0.1	1625.0	98.1	7.0	0.4
199.0	70.8	0.0	0	264.0	94.0	0.0	0
99.0	54.7	0.0	0	176.0	97.2	1.0	0.6
422.0	78.0	0.0	0	522.0	96.5	9.0	1.7
74.0	62.2	0.0	0	115.0	96.6	0.0	0
69.0	71.1	0.0	0	96.0	99.0	0.0	0
116.0	75.8	0.0	0	150.0	98.0	1.0	0.7
74.0	68.5	0.0	0	107.0	99.1	1.0	0.9
86.0	81.9	0.0	0	103.0	98.1	0.0	0
1113.0	75	0.0	0	1465.0	98.7	2.0	0.1
123.0	81.5	0.0	0	144.0	95.4	5.0	3.3
3228.0	77.5	28.0	0.7	4127.0	99.1	8.0	0.2
74.0	84.1	1.0	1.1	87.0	98.9	0.0	0
87.0	79.8	0.0	0	109.0	100	0.0	0
353.0	60.8	381.0	65.6	561.0	96.6	2.0	0.3
122.0	66.7	0.0	0	183.0	100	0.0	0
1163.0	80.5	1.0	0.1	1432.0	99.1	6.0	0.4
147.0	86.0	0.0	0	170.0	99.4	0.0	0
292.0	69.9	4.0	1.0	406.0	97.1	2.0	0.5
389.0	73.3	0.0	0	526.0	99.1	1.0	0.2
283.0	77.7	2.0	0.5	363.0	99.7	0.0	0
43.0	58.1	1.0	1.4	73.0	98.6	0.0	0
114.0	79.7	0.0	0	128.0	89.5	0.0	0
171.0	79.2	0.0	0	213.0	98.6	0.0	0
1958.0	81.5	3.0	0.1	2385.0	99.3	14.0	0.6
117.0	61.9	0.0	0	181.0	95.8	4.0	2.1
5223.0	71.8	159.0	2.2	7182.0	98.7	31.0	0.4
338.0	70.3	5.0	1.0	477.0	99.2	0.0	0
354.0	75.5	0.0	0	438.0	93.4	1.0	0.2
666.0	71.7	4.0	0.4	907.0	97.6	7.0	0.8
67.0	93.1	0.0	0	72.0	100	0.0	0
108.0	71.5	0.0	0	150.0	99.3	0.0	0
35.0	83.3	0.0	0	42.0	100	0.0	0
1047.0	75.4	0.0	0	1367.0	98.4	11.0	0.8
682.0	77.2	9.0	1.0	883.0	100	0.0	0
2035.0	79.7	1.0	0.0	2536.0	99.3	4.0	0.2
1920.0	76.6	5.0	0.2	2483.0	99.0	3.0	0.1
2574.0	77.3	0.0	0	3300.0	99.1	13.0	0.4
1812.0	80.1	2.0	0.1	2231.0	98.7	4.0	0.2

stat_eu	stat_eu%	nar_ceska	nar_ceska%	nar_polska	nar_polska	nar_ostatni	nar_ostatni
0.0	0	59.0	73.8	0.0	0	2.0	2.5
0.0	0	29.0	85.3	0.0	0	0.0	0
0.0	0	43.0	78.2	0.0	0	1.0	1.8
0.0	0	97.0	80.8	0.0	0	0.0	0
0.0	0	105.0	86.1	0.0	0	0.0	0
0.0	0	173.0	71.2	0.0	0	1.0	0.4
0.0	0	31.0	55.4	0.0	0	0.0	0
0.0	0	37.0	61.7	0.0	0	0.0	0
2.0	2.2	77.0	82.8	0.0	0	0.0	0
1.0	0.8	85.0	66.9	0.0	0	0.0	0
1.0	0.1	483.0	65.9	0.0	0	39.0	5.3
0.0	0	54.0	78.3	0.0	0	0.0	0
0.0	0	786.0	75.5	1.0	0.1	13.0	1.2
0.0	0	74.0	68.5	0.0	0	0.0	0
0.0	0	62.0	84.9	0.0	0	0.0	0
0.0	0	139.0	62.9	0.0	0	2.0	0.9
0.0	0	54.0	72	0.0	0	0.0	0
0.0	0	386.0	70.7	0.0	0	2.0	0.4
0.0	0	624.0	68.7	0.0	0	8.0	0.9
2.0	0.7	168.0	59.8	0.0	0	1.0	0.4
0.0	0	89.0	73.6	0.0	0	3.0	2.5
1.0	1.2	58.0	67.4	0.0	0	0.0	0
1.0	0.2	412.0	73.3	0.0	0	9.0	1.6
0.0	0	182.0	59.7	0.0	0	10.0	3.3
0.0	0	108.0	81.2	0.0	0	1.0	0.8
1.0	1.1	51.0	55.4	0.0	0	0.0	0
0.0	0	38.0	82.6	0.0	0	0.0	0
0.0	0	65.0	68.4	0.0	0	2.0	2.1
0.0	0	74.0	77.9	1.0	1.1	0.0	0
0.0	0	248.0	65.3	0.0	0	0.0	0
0.0	0	42.0	84	0.0	0	0.0	0
1.0	0.3	256.0	84.8	1.0	0.3	3.0	1.0
0.0	0	64.0	62.1	0.0	0	1.0	1.0
0.0	0	169.0	65.5	0.0	0	4.0	1.6
0.0	0	79.0	76.0	0.0	0	0.0	0
0.0	0	67.0	63.8	0.0	0	2.0	1.9
0.0	0	138.0	87.3	0.0	0	0.0	0
0.0	0	80.0	74.8	0.0	0	0.0	0
0.0	0	78.0	71.6	0.0	0	0.0	0
0.0	0	33.0	60	0.0	0	0.0	0
0.0	0	180.0	79.6	0.0	0	1.0	0.4
0.0	0	45.0	76.3	0.0	0	0.0	0
0.0	0	81.0	68.1	0.0	0	1.0	0.8
3.0	1.0	240.0	76.4	2.0	0.6	3.0	1.0
0.0	0	51.0	81.0	0.0	0	0.0	0
0.0	0	47.0	74.6	0.0	0	1.0	1.6
0.0	0	132.0	69.5	0.0	0	0.0	0
1.0	1.6	31.0	48.4	1.0	1.6	1.0	1.6
0.0	0	33.0	51.6	0.0	0	2.0	3.1

0.0	0	161.0	83.0	0.0	0	0.0	0
0.0	0	50.0	75.8	0.0	0	0.0	0
1.0	0.8	77.0	58.3	0.0	0	0.0	0
0.0	0	100.0	74.6	0.0	0	0.0	0
0.0	0	107.0	78.7	0.0	0	0.0	0
1.0	0.4	196.0	71.3	1.0	0.4	6.0	2.2
2.0	0.4	352.0	73.0	0.0	0	7.0	1.5
0.0	0	100.0	72.5	0.0	0	0.0	0
1.0	0.7	86.0	62.3	0.0	0	2.0	1.4
0.0	0	91.0	64.5	0.0	0	0.0	0
0.0	0	106.0	74.6	0.0	0	0.0	0
2.0	0.3	425.0	73.5	0.0	0	3.0	0.5
0.0	0	189.0	86.7	0.0	0	0.0	0
0.0	0	53.0	71.6	0.0	0	0.0	0
4.0	1.8	154.0	69.4	0.0	0	3.0	1.4
0.0	0	104.0	70.3	0.0	0	1.0	0.7
0.0	0	113.0	75.3	0.0	0	2.0	1.3
0.0	0	99.0	66	0.0	0	1.0	0.7
1.0	0.3	298.0	77.8	0.0	0	2.0	0.5
0.0	0	95.0	61.7	0.0	0	5.0	3.2
2.0	0.5	281.0	72.6	0.0	0	3.0	0.8
0.0	0	58.0	74.4	0.0	0	8.0	10.3
0.0	0	242.0	77.6	0.0	0	1.0	0.3
1.0	0.3	284.0	71	0.0	0	2.0	0.5
0.0	0	93.0	58.1	0.0	0	2.0	1.3
0.0	0	190.0	78.5	0.0	0	4.0	1.7
1.0	0.1	505.0	69.4	1.0	0.1	17.0	2.3
0.0	0	65.0	80.2	0.0	0	0.0	0
0.0	0	186.0	75.6	0.0	0	13.0	5.3
0.0	0	267.0	81.4	0.0	0	1.0	0.3
0.0	0	103.0	62.4	0.0	0	2.0	1.2
0.0	0	188.0	75.2	0.0	0	5.0	2
0.0	0	92.0	54.8	0.0	0	0.0	0
0.0	0	163.0	64.7	1.0	0.4	5.0	2.0
0.0	0	69.0	81.2	0.0	0	1.0	1.2
0.0	0	204.0	59.8	0.0	0	1.0	0.3
0.0	0	188.0	73.2	0.0	0	0.0	0
1.0	1.2	59.0	68.6	0.0	0	1.0	1.2
0.0	0	181.0	68.8	0.0	0	4.0	1.5
0.0	0	103.0	57.9	0.0	0	0.0	0
1.0	0.4	175.0	65.3	0.0	0	2.0	0.7
4.0	2.2	129.0	72.1	0.0	0	3.0	1.7
0.0	0	124.0	68.1	0.0	0	1.0	0.5
0.0	0	207.0	75.8	0.0	0	0.0	0
0.0	0	50.0	54.9	0.0	0	2.0	2.2
0.0	0	71.0	78.0	0.0	0	0.0	0
1.0	0.5	147.0	80.3	0.0	0	0.0	0
0.0	0	212.0	76.8	0.0	0	4.0	1.4
0.0	0	261.0	70.7	0.0	0	2.0	0.5
1.0	0.5	124.0	67.0	0.0	0	3.0	1.6

0.0	0	310.0	66.5	0.0	0	6.0	1.3
3.0	1.6	131.0	70.1	0.0	0	7.0	3.7
0.0	0	216.0	76.9	0.0	0	0.0	0
0.0	0	234.0	83.3	0.0	0	3.0	1.1
0.0	0	66.0	70.2	0.0	0	0.0	0
0.0	0	168.0	59.4	0.0	0	4.0	1.4
3.0	1.6	119.0	62.6	3.0	1.6	3.0	1.6
0.0	0	137.0	71.7	0.0	0	3.0	1.6
0.0	0	74.0	77.1	0.0	0	0.0	0
0.0	0	65.0	67.0	0.0	0	0.0	0
0.0	0	146.0	75.3	1.0	0.5	3.0	1.5
1.0	0.3	219.0	74.7	0.0	0	1.0	0.3
0.0	0	57.0	57.6	0.0	0	3.0	3.0
0.0	0	132.0	66.7	0.0	0	0.0	0
0.0	0	76.0	76	0.0	0	1.0	1
0.0	0	67.0	67	0.0	0	0.0	0
0.0	0	369.0	73.7	1.0	0.2	1.0	0.2
0.0	0	141.0	70.1	0.0	0	1.0	0.5
0.0	0	347.0	85.5	0.0	0	0.0	0
0.0	0	132.0	64.7	0.0	0	1.0	0.5
0.0	0	79.0	77.5	0.0	0	0.0	0
0.0	0	281.0	68.9	0.0	0	2.0	0.5
2.0	1.0	137.0	66.8	0.0	0	2.0	1.0
1.0	0.5	128.0	62.1	0.0	0	0.0	0
0.0	0	79.0	76.0	0.0	0	1.0	1.0
0.0	0	89.0	84.0	0.0	0	6.0	5.7
2.0	0.4	354.0	66.4	0.0	0	4.0	0.8
0.0	0	78.0	72.9	0.0	0	3.0	2.8
0.0	0	151.0	70.6	0.0	0	0.0	0
0.0	0	150.0	69.8	0.0	0	0.0	0
0.0	0	258.0	79.6	0.0	0	12.0	3.7
0.0	0	83.0	76.9	0.0	0	1.0	0.9
0.0	0	89.0	81.7	0.0	0	0.0	0
3.0	2.8	80.0	73.4	0.0	0	5.0	4.6
0.0	0	181.0	82.3	0.0	0	0.0	0
0.0	0	81.0	73.6	0.0	0	2.0	1.8
1.0	0.2	388.0	70.3	0.0	0	2.0	0.4
0.0	0	438.0	79.1	0.0	0	0.0	0
0.0	0	242.0	72.7	0.0	0	6.0	1.8
0.0	0	148.0	66.4	0.0	0	1.0	0.4
0.0	0	84.0	75	0.0	0	0.0	0
0.0	0	84.0	75	0.0	0	1.0	0.9
0.0	0	161.0	71.6	0.0	0	0.0	0
0.0	0	165.0	72.7	0.0	0	0.0	0
2.0	1.7	70.0	60.9	0.0	0	2.0	1.7
0.0	0	179.0	77.5	0.0	0	0.0	0
2.0	0.9	178.0	77.1	0.0	0	2.0	0.9
2.0	0.6	235.0	67.7	0.0	0	3.0	0.9
6.0	1.7	230.0	66.3	0.0	0	0.0	0
0.0	0	81.0	69.8	0.0	0	1.0	0.9

0.0	0	164.0	69.8	0.0	0	2.0	0.9
0.0	0	76.0	63.9	0.0	0	0.0	0
1.0	0.4	144.0	60.5	1.0	0.4	5.0	2.1
0.0	0	225.0	63.0	0.0	0	1.0	0.3
0.0	0	169.0	71.0	0.0	0	0.0	0
1.0	0.1	475.0	57.0	0.0	0	71.0	8.5
0.0	0	168.0	70.3	0.0	0	0.0	0
2.0	0.8	156.0	65	0.0	0	2.0	0.8
2.0	0.6	257.0	71.4	0.0	0	1.0	0.3
2.0	0.6	227.0	63.1	1.0	0.3	3.0	0.8
0.0	0	103.0	85.8	0.0	0	0.0	0
0.0	0	180.0	74.7	0.0	0	1.0	0.4
0.0	0	175.0	71.7	0.0	0	3.0	1.2
1.0	0.4	172.0	69.9	0.0	0	2.0	0.8
0.0	0	89.0	72.4	0.0	0	3.0	2.4
0.0	0	74.0	59.7	0.0	0	2.0	1.6
0.0	0	99.0	79.8	0.0	0	0.0	0
0.0	0	184.0	73.9	0.0	0	2.0	0.8
0.0	0	113.0	89.7	0.0	0	0.0	0
0.0	0	96.0	76.2	0.0	0	1.0	0.8
0.0	0	261.0	68.9	0.0	0	1.0	0.3
0.0	0	101.0	79.5	0.0	0	2.0	1.6
0.0	0	197.0	77.3	0.0	0	0.0	0
0.0	0	90.0	70.3	0.0	0	3.0	2.3
0.0	0	296.0	77.1	0.0	0	2.0	0.5
1.0	0.3	309.0	80.3	0.0	0	11.0	2.9
0.0	0	200.0	77.8	0.0	0	2.0	0.8
0.0	0	99.0	76.2	0.0	0	0.0	0
0.0	0	90.0	69.2	0.0	0	1.0	0.8
0.0	0	84.0	64.6	0.0	0	0.0	0
0.0	0	194.0	74.6	0.0	0	6.0	2.3
0.0	0	113.0	85.6	0.0	0	0.0	0
0.0	0	93.0	70.5	0.0	0	1.0	0.8
0.0	0	101.0	75.4	0.0	0	0.0	0
0.0	0	77.0	57.5	0.0	0	0.0	0
1.0	0.7	97.0	72.4	0.0	0	0.0	0
0.0	0	104.0	77.6	0.0	0	2.0	1.5
0.0	0	109.0	80.7	0.0	0	0.0	0
3.0	0.1	1684.0	73.4	0.0	0	14.0	0.6
0.0	0	78.0	57.8	0.0	0	1.0	0.7
1.0	0.7	107.0	78.7	1.0	0.7	0.0	0
2.0	0.2	634.0	76.9	0.0	0	9.0	1.1
2.0	0.4	394.0	71.1	0.0	0	15.0	2.7
1.0	0.2	304.0	73.1	0.0	0	4.0	1.0
0.0	0	118.0	84.9	0.0	0	4.0	2.9
0.0	0	581.0	69.2	0.0	0	4.0	0.5
0.0	0	320.0	76.0	0.0	0	6.0	1.4
0.0	0	95.0	67.4	0.0	0	0.0	0
1.0	0.7	109.0	76.8	0.0	0	0.0	0
0.0	0	99.0	69.7	0.0	0	1.0	0.7

0.0	0	115.0	80.4	0.0	0	2.0	1.4
0.0	0	118.0	81.9	0.0	0	0.0	0
0.0	0	298.0	68.8	0.0	0	7.0	1.6
0.0	0	212.0	73.4	0.0	0	4.0	1.4
0.0	0	227.0	78.0	0.0	0	3.0	1.0
2.0	0.3	451.0	75.9	0.0	0	7.0	1.2
0.0	0	186.0	62.2	1.0	0.3	8.0	2.7
0.0	0	119.0	79.3	0.0	0	0.0	0
2.0	0.2	750.0	71.0	1.0	0.1	10.0	0.9
4.0	2.6	112.0	74.2	2.0	1.3	8.0	5.3
0.0	0	110.0	72.8	0.0	0	0.0	0
0.0	0	130.0	86.1	0.0	0	3.0	2.0
0.0	0	104.0	68.9	0.0	0	4.0	2.6
0.0	0	115.0	76.2	0.0	0	0.0	0
0.0	0	232.0	76.6	0.0	0	0.0	0
0.0	0	235.0	77.3	0.0	0	4.0	1.3
1.0	0.7	127.0	83.6	1.0	0.7	4.0	2.6
0.0	0	112.0	73.2	0.0	0	1.0	0.7
7.0	1.5	335.0	72.5	1.0	0.2	4.0	0.9
0.0	0	107.0	69.5	0.0	0	1.0	0.6
0.0	0	713.0	77.1	0.0	0	6.0	0.6
0.0	0	248.0	80.3	0.0	0	1.0	0.3
0.0	0	116.0	74.4	0.0	0	0.0	0
1.0	0.3	241.0	77.2	0.0	0	3.0	1.0
9.0	1.4	398.0	63.3	0.0	0	33.0	5.2
0.0	0	217.0	68.9	0.0	0	0.0	0
0.0	0	97.0	61.4	0.0	0	1.0	0.6
5.0	0.3	1015.0	70.9	0.0	0	65.0	4.5
0.0	0	119.0	74.4	0.0	0	1.0	0.6
0.0	0	242.0	75.4	0.0	0	1.0	0.3
0.0	0	122.0	75.8	0.0	0	3.0	1.9
0.0	0	97.0	59.9	0.0	0	0.0	0
0.0	0	252.0	77.5	0.0	0	7.0	2.2
1.0	0.6	92.0	56.4	0.0	0	5.0	3.1
1.0	0.6	111.0	68.1	0.0	0	0.0	0
1.0	0.3	256.0	78.0	0.0	0	0.0	0
1.0	0.3	246.0	74.8	0.0	0	2.0	0.6
11.0	1.7	436.0	66.3	0.0	0	3.0	0.5
0.0	0	123.0	74.5	0.0	0	0.0	0
1.0	0.3	221.0	66.8	0.0	0	2.0	0.6
1.0	0.3	218.0	65.9	0.0	0	2.0	0.6
0.0	0	111.0	66.9	0.0	0	4.0	2.4
0.0	0	93.0	56.0	0.0	0	14.0	8.4
0.0	0	125.0	74.9	0.0	0	3.0	1.8
3.0	0.9	232.0	69.5	0.0	0	4.0	1.2
0.0	0	128.0	76.6	0.0	0	2.0	1.2
1.0	0.3	256.0	76.6	0.0	0	1.0	0.3
0.0	0	143.0	85.1	0.0	0	0.0	0
8.0	1.0	624.0	74.2	0.0	0	10.0	1.2
0.0	0	145.0	85.8	0.0	0	1.0	0.6

0.0	0	142.0	84.0	0.0	0	2.0	1.2
0.0	0	108.0	63.9	0.0	0	2.0	1.2
3.0	0.6	345.0	67.9	0.0	0	2.0	0.4
0.0	0	126.0	74.1	0.0	0	0.0	0
0.0	0	394.0	77.0	0.0	0	5.0	1.0
2.0	1.2	115.0	67.3	0.0	0	0.0	0
1.0	0.3	258.0	75.4	0.0	0	1.0	0.3
0.0	0	254.0	73.8	0.0	0	3.0	0.9
0.0	0	123.0	71.1	0.0	0	2.0	1.2
0.0	0	227.0	64.9	0.0	0	7.0	2
0.0	0	124.0	70.9	0.0	0	0.0	0
0.0	0	126.0	72	0.0	0	1.0	0.6
0.0	0	508.0	72.3	1.0	0.1	5.0	0.7
2.0	0.6	254.0	71.8	0.0	0	5.0	1.4
0.0	0	138.0	77.5	0.0	0	2.0	1.1
0.0	0	137.0	77.0	0.0	0	3.0	1.7
2.0	0.1	1054.0	73.7	0.0	0	2.0	0.1
0.0	0	136.0	76.0	0.0	0	0.0	0
1.0	0.6	111.0	62.0	0.0	0	6.0	3.4
0.0	0	265.0	73.6	0.0	0	1.0	0.3
0.0	0	252.0	69.8	0.0	0	6.0	1.7
0.0	0	139.0	76.8	0.0	0	2.0	1.1
4.0	0.1	2612.0	72.1	3.0	0.1	35.0	1.0
0.0	0	247.0	67.7	0.0	0	4.0	1.1
0.0	0	277.0	75.7	0.0	0	4.0	1.1
2.0	1.1	128.0	69.9	0.0	0	4.0	2.2
0.0	0	143.0	77.7	0.0	0	1.0	0.5
8.0	0.6	941.0	72.8	5.0	0.4	10.0	0.8
3.0	1.6	132.0	71.4	1.0	0.5	6.0	3.2
0.0	0	419.0	75.4	1.0	0.2	3.0	0.5
1.0	0.2	419.0	75.1	0.0	0	4.0	0.7
0.0	0	151.0	81.2	0.0	0	3.0	1.6
35.0	2.7	956.0	73.1	1.0	0.1	24.0	1.8
9.0	1.2	553.0	73.9	0.0	0	28.0	3.7
0.0	0	277.0	73.9	0.0	0	8.0	2.1
0.0	0	248.0	65.8	0.0	0	2.0	0.5
0.0	0	387.0	68.3	0.0	0	7.0	1.2
0.0	0	953.0	72.0	0.0	0	20.0	1.5
0.0	0	135.0	71.4	0.0	0	1.0	0.5
0.0	0	294.0	77.8	0.0	0	1.0	0.3
0.0	0	149.0	78.4	0.0	0	0.0	0
3.0	1.6	127.0	66.8	0.0	0	9.0	4.7
1.0	0.5	120.0	63.2	0.0	0	1.0	0.5
3.0	0.8	256.0	67.0	0.0	0	17.0	4.5
1.0	0.5	156.0	81.7	0.0	0	0.0	0
0.0	0	147.0	77.0	0.0	0	0.0	0
0.0	0	403.0	70.0	0.0	0	3.0	0.5
4.0	0.4	693.0	72.0	0.0	0	27.0	2.8
3.0	0.5	408.0	70.2	2.0	0.3	1.0	0.2
2.0	1.0	127.0	65.5	0.0	0	2.0	1.0

1.0	0.3	270.0	69.6	0.0	0	5.0	1.3
0.0	0	131.0	67.5	0.0	0	1.0	0.5
5.0	2.6	144.0	73.8	0.0	0	2.0	1.0
0.0	0	127.0	65.1	0.0	0	0.0	0
0.0	0	887.0	75.6	0.0	0	10.0	0.9
0.0	0	429.0	73.1	0.0	0	3.0	0.5
3.0	0.5	407.0	69.3	3.0	0.5	9.0	1.5
0.0	0	288.0	73.5	0.0	0	3.0	0.8
0.0	0	130.0	66.3	0.0	0	1.0	0.5
0.0	0	285.0	72.5	0.0	0	1.0	0.3
5.0	1.3	298.0	75.6	4.0	1.0	5.0	1.3
0.0	0	141.0	71.2	0.0	0	4.0	2.0
2.0	0.5	248.0	62.5	1.0	0.3	13.0	3.3
0.0	0	155.0	77.9	0.0	0	6.0	3.0
0.0	0	150.0	75.4	0.0	0	3.0	1.5
2.0	0.2	757.0	75.5	1.0	0.1	11.0	1.1
0.0	0	145.0	72.1	0.0	0	0.0	0
0.0	0	170.0	84.2	0.0	0	0.0	0
1.0	0.2	295.0	72.8	1.0	0.2	3.0	0.7
0.0	0	1172.0	64.3	0.0	0	17.0	0.9
0.0	0	444.0	72.9	0.0	0	3.0	0.5
2.0	0.3	429.0	70.1	0.0	0	4.0	0.7
1.0	0.5	116.0	56.6	0.0	0	1.0	0.5
0.0	0	136.0	66.0	0.0	0	10.0	4.9
9.0	1.4	387.0	62.1	0.0	0	8.0	1.3
1.0	0.2	300.0	72.1	0.0	0	2.0	0.5
0.0	0	143.0	68.4	0.0	0	0.0	0
1.0	0.5	161.0	77.0	0.0	0	3.0	1.4
0.0	0	176.0	84.2	0.0	0	0.0	0
0.0	0	292.0	69.7	0.0	0	4.0	1.0
0.0	0	161.0	76.7	0.0	0	2.0	1.0
0.0	0	150.0	70.4	0.0	0	5.0	2.3
2.0	0.9	152.0	71.0	0.0	0	0.0	0
0.0	0	327.0	76.2	0.0	0	1.0	0.2
1.0	0.0	1946.0	69.7	0.0	0	26.0	0.9
0.0	0	142.0	66.0	2.0	0.9	7.0	3.3
2.0	0.5	341.0	79.1	0.0	0	0.0	0
0.0	0	147.0	68.1	0.0	0	1.0	0.5
0.0	0	506.0	77.6	0.0	0	2.0	0.3
0.0	0	160.0	73.4	0.0	0	2.0	0.9
1.0	0.5	144.0	65.8	0.0	0	0.0	0
0.0	0	303.0	69.2	0.0	0	4.0	0.9
0.0	0	156.0	70.9	0.0	0	1.0	0.5
0.0	0	151.0	68.6	0.0	0	1.0	0.5
2.0	0.2	982.0	74.3	1.0	0.1	7.0	0.5
18.0	0.8	1238.0	56.1	2.0	0.1	199.0	9.0
0.0	0	449.0	67.8	0.0	0	7.0	1.1
2.0	0.9	146.0	66.1	0.0	0	5.0	2.3
0.0	0	171.0	77.4	0.0	0	1.0	0.5
0.0	0	296.0	66.8	0.0	0	1.0	0.2

0.0	0	170.0	76.6	0.0	0	0.0	0
2.0	0.9	158.0	71.2	0.0	0	0.0	0
1.0	0.4	146.0	65.5	0.0	0	1.0	0.4
0.0	0	173.0	77.6	0.0	0	1.0	0.4
0.0	0	177.0	79.0	0.0	0	4.0	1.8
1.0	0.1	942.0	70.0	0.0	0	11.0	0.8
9.0	1.3	413.0	61.4	1.0	0.1	31.0	4.6
0.0	0	323.0	71.9	0.0	0	1.0	0.2
0.0	0	158.0	70.2	0.0	0	4.0	1.8
6.0	0.9	425.0	62.6	6.0	0.9	6.0	0.9
2.0	0.4	332.0	72.8	1.0	0.2	3.0	0.7
0.0	0	145.0	63.6	0.0	0	4.0	1.8
0.0	0	320.0	70.2	0.0	0	5.0	1.1
2.0	0.2	648.0	70.8	1.0	0.1	29.0	3.2
0.0	0	183.0	79.6	0.0	0	1.0	0.4
1.0	0.1	533.0	77.1	0.0	0	2.0	0.3
2.0	0.9	184.0	79.7	0.0	0	0.0	0
0.0	0	317.0	68.6	0.0	0	4.0	0.9
1.0	0.4	160.0	69.3	0.0	0	3.0	1.3
0.0	0	171.0	74.0	0.0	0	0.0	0
0.0	0	137.0	59.1	0.0	0	8.0	3.4
2.0	0.9	162.0	69.8	0.0	0	7.0	3.0
0.0	0	350.0	75.3	0.0	0	10.0	2.2
0.0	0	178.0	76.4	0.0	0	0.0	0
10.0	0.7	901.0	64.2	0.0	0	49.0	3.5
2.0	0.1	1041.0	74.0	1.0	0.1	10.0	0.7
0.0	0	341.0	72.7	0.0	0	2.0	0.4
1.0	0.4	176.0	74.9	0.0	0	3.0	1.3
0.0	0	379.0	80.1	0.0	0	0.0	0
1.0	0.2	334.0	70.5	0.0	0	8.0	1.7
0.0	0	161.0	67.9	0.0	0	0.0	0
0.0	0	170.0	71.4	0.0	0	2.0	0.8
1.0	0.2	354.0	73.8	1.0	0.2	4.0	0.8
0.0	0	175.0	72.9	0.0	0	2.0	0.8
0.0	0	511.0	70.6	0.0	0	8.0	1.1
1.0	0.1	521.0	71.6	0.0	0	6.0	0.8
0.0	0	163.0	67.1	0.0	0	1.0	0.4
1.0	0.4	157.0	64.3	0.0	0	2.0	0.8
0.0	0	201.0	82.4	0.0	0	0.0	0
0.0	0	505.0	68.9	0.0	0	13.0	1.8
3.0	1.2	151.0	61.6	1.0	0.4	25.0	10.2
1.0	0.4	166.0	67.8	0.0	0	0.0	0
0.0	0	154.0	62.9	0.0	0	2.0	0.8
0.0	0	175.0	71.1	0.0	0	3.0	1.2
0.0	0	197.0	80.1	0.0	0	1.0	0.4
0.0	0	352.0	71.4	0.0	0	4.0	0.8
0.0	0	158.0	63.7	0.0	0	9.0	3.6
1.0	0.4	177.0	71.4	1.0	0.4	3.0	1.2
1.0	0.2	372.0	74.8	0.0	0	2.0	0.4
6.0	0.1	3625.0	72.9	1.0	0.0	45.0	0.9

0.0	0	194.0	77.6	0.0	0	8.0	3.2
0.0	0	386.0	77.0	0.0	0	8.0	1.6
1.0	0.4	178.0	70.9	0.0	0	7.0	2.8
1.0	0.4	172.0	68.5	0.0	0	4.0	1.6
7.0	0.7	669.0	66.6	0.0	0	10.0	1.0
0.0	0	195.0	77.4	0.0	0	5.0	2.0
0.0	0	196.0	77.5	0.0	0	4.0	1.6
1.0	0.2	365.0	72.1	0.0	0	4.0	0.8
0.0	0	190.0	74.8	0.0	0	3.0	1.2
0.0	0	513.0	67.1	0.0	0	7.0	0.9
0.0	0	211.0	82.4	0.0	0	0.0	0
11.0	1.4	554.0	72.0	1.0	0.1	12.0	1.6
0.0	0	523.0	68.0	0.0	0	8.0	1.0
2.0	0.8	177.0	68.9	1.0	0.4	8.0	3.1
0.0	0	163.0	63.2	0.0	0	0.0	0
0.0	0	181.0	70.2	0.0	0	4.0	1.6
0.0	0	179.0	68.8	0.0	0	1.0	0.4
1.0	0.2	382.0	73.5	0.0	0	6.0	1.2
3.0	0.1	1572.0	75.5	1.0	0.0	15.0	0.7
2.0	0.2	951.0	72.2	0.0	0	24.0	1.8
2.0	0.4	398.0	75.4	0.0	0	11.0	2.1
1.0	0.4	228.0	86.0	0.0	0	3.0	1.1
0.0	0	385.0	72.5	0.0	0	4.0	0.8
5.0	1.9	189.0	70.8	0.0	0	4.0	1.5
0.0	0	209.0	78.3	0.0	0	0.0	0
3.0	0.6	353.0	66.1	0.0	0	4.0	0.7
0.0	0	201.0	75	0.0	0	1.0	0.4
0.0	0	134.0	50	0.0	0	1.0	0.4
2.0	0.7	191.0	71.3	0.0	0	1.0	0.4
0.0	0	173.0	64.6	0.0	0	0.0	0
0.0	0	172.0	63.7	0.0	0	11.0	4.1
0.0	0	207.0	76.4	0.0	0	2.0	0.7
0.0	0	193.0	71.2	0.0	0	0.0	0
4.0	0.5	575.0	70.6	1.0	0.1	8.0	1.0
0.0	0	194.0	71.1	0.0	0	0.0	0
0.0	0	189.0	69.0	0.0	0	1.0	0.4
0.0	0	175.0	63.6	0.0	0	2.0	0.7
1.0	0.4	189.0	68.7	1.0	0.4	0.0	0
6.0	0.5	823.0	74.5	0.0	0	18.0	1.6
0.0	0	397.0	71.5	0.0	0	3.0	0.5
0.0	0	395.0	70.9	0.0	0	17.0	3.1
5.0	0.3	1515.0	77.6	1.0	0.1	7.0	0.4
1.0	0.4	178.0	63.8	0.0	0	3.0	1.1
0.0	0	419.0	75.0	0.0	0	1.0	0.2
3.0	0.4	603.0	71.9	3.0	0.4	4.0	0.5
0.0	0	200.0	71.4	0.0	0	0.0	0
0.0	0	203.0	72.2	0.0	0	3.0	1.1
6.0	1.1	395.0	70.3	2.0	0.4	10.0	1.8
0.0	0	230.0	81.6	0.0	0	1.0	0.4
1.0	0.1	741.0	65.4	0.0	0	14.0	1.2

0.0	0	228.0	80.3	0.0	0	3.0	1.1
0.0	0	219.0	77.1	0.0	0	2.0	0.7
0.0	0	214.0	75.4	0.0	0	2.0	0.7
0.0	0	214.0	75.4	0.0	0	4.0	1.4
2.0	0.1	1153.0	67.5	1.0	0.1	8.0	0.5
0.0	0	209.0	73.3	0.0	0	3.0	1.1
0.0	0	224.0	78.3	0.0	0	0.0	0
0.0	0	422.0	73.6	0.0	0	3.0	0.5
1.0	0.1	1027.0	71.5	0.0	0	12.0	0.8
2.0	0.3	428.0	74.2	0.0	0	7.0	1.2
2.0	0.7	212.0	73.4	0.0	0	3.0	1.0
1.0	0.1	591.0	68.0	0.0	0	10.0	1.2
0.0	0	389.0	67.1	0.0	0	6.0	1.0
0.0	0	156.0	53.8	0.0	0	6.0	2.1
9.0	1.6	420.0	72.4	0.0	0	13.0	2.2
0.0	0	195.0	66.8	0.0	0	3.0	1.0
0.0	0	217.0	73.6	0.0	0	1.0	0.3
0.0	0	234.0	79.3	0.0	0	2.0	0.7
0.0	0	203.0	68.8	0.0	0	8.0	2.7
0.0	0	205.0	69.3	0.0	0	5.0	1.7
0.0	0	200.0	67.3	0.0	0	2.0	0.7
0.0	0	418.0	70.0	0.0	0	14.0	2.3
2.0	0.7	230.0	76.7	1.0	0.3	5.0	1.7
1.0	0.3	216.0	71.8	0.0	0	1.0	0.3
6.0	0.2	2077.0	76.4	0.0	0	26.0	1.0
3.0	0.2	1052.0	69.4	1.0	0.1	25.0	1.7
10.0	3.3	162.0	53.5	0.0	0	9.0	3.0
0.0	0	410.0	67.5	0.0	0	5.0	0.8
0.0	0	1148.0	75.4	0.0	0	8.0	0.5
2.0	0.3	436.0	71.4	0.0	0	3.0	0.5
1.0	0.2	431.0	70.5	0.0	0	6.0	1.0
0.0	0	245.0	80.1	0.0	0	0.0	0
0.0	0	203.0	66.1	0.0	0	2.0	0.7
4.0	0.7	424.0	68.9	0.0	0	4.0	0.7
0.0	0	210.0	68.2	0.0	0	3.0	1.0
0.0	0	200.0	64.9	0.0	0	9.0	2.9
0.0	0	223.0	72.2	0.0	0	7.0	2.3
1.0	0.3	202.0	65.4	0.0	0	7.0	2.3
0.0	0	442.0	71.5	0.0	0	2.0	0.3
1.0	0.1	654.0	70.5	0.0	0	6.0	0.6
0.0	0	451.0	72.5	0.0	0	1.0	0.2
2.0	0.3	470.0	75.4	0.0	0	6.0	1.0
1.0	0.3	217.0	69.6	0.0	0	5.0	1.6
1.0	0.2	468.0	75	0.0	0	8.0	1.3
2.0	0.1	1102.0	70.5	1.0	0.1	28.0	1.8
0.0	0	229.0	72.9	0.0	0	1.0	0.3
0.0	0	236.0	74.9	0.0	0	5.0	1.6
1.0	0.2	469.0	74.4	0.0	0	7.0	1.1
1.0	0.1	919.0	72.5	1.0	0.1	12.0	0.9
0.0	0	220.0	69.4	0.0	0	8.0	2.5

0.0	0	252.0	79.5	0.0	0	0.0	0
3.0	0.9	228.0	71.7	0.0	0	9.0	2.8
4.0	1.3	196.0	61.4	1.0	0.3	30.0	9.4
2.0	0.3	463.0	72.3	0.0	0	5.0	0.8
0.0	0	243.0	75.7	0.0	0	5.0	1.6
0.0	0	236.0	73.5	0.0	0	0.0	0
1.0	0.3	204.0	63.6	0.0	0	15.0	4.7
0.0	0	249.0	77.3	0.0	0	4.0	1.2
1.0	0.3	221.0	68.2	0.0	0	4.0	1.2
0.0	0	252.0	77.8	0.0	0	1.0	0.3
5.0	1.5	229.0	70.7	0.0	0	3.0	0.9
0.0	0	235.0	72.5	0.0	0	1.0	0.3
2.0	0.1	1318.0	67.5	0.0	0	31.0	1.6
0.0	0	515.0	79.1	0.0	0	6.0	0.9
4.0	0.4	687.0	70.3	0.0	0	18.0	1.8
0.0	0	234.0	71.8	0.0	0	7.0	2.1
0.0	0	239.0	73.3	0.0	0	0.0	0
0.0	0	236.0	71.5	0.0	0	2.0	0.6
4.0	0.4	770.0	77.6	0.0	0	3.0	0.3
3.0	0.9	231.0	69.6	0.0	0	2.0	0.6
6.0	0.6	676.0	67.8	3.0	0.3	18.0	1.8
0.0	0	242.0	72.7	0.0	0	3.0	0.9
0.0	0	241.0	71.9	0.0	0	1.0	0.3
0.0	0	238.0	71.0	0.0	0	2.0	0.6
1.0	0.1	765.0	76.0	0.0	0	3.0	0.3
9.0	0.2	2723.0	73.7	2.0	0.1	26.0	0.7
0.0	0	217.0	64.6	0.0	0	4.0	1.2
0.0	0	259.0	76.9	0.0	0	4.0	1.2
2.0	0.3	546.0	80.9	0.0	0	3.0	0.4
0.0	0	256.0	75.5	1.0	0.3	4.0	1.2
1.0	0.1	524.0	77.3	0.0	0	14.0	2.1
1.0	0.1	478.0	70.5	0.0	0	6.0	0.9
5.0	0.4	979.0	72.0	0.0	0	9.0	0.7
1.0	0.1	425.0	62.3	0.0	0	3.0	0.4
1.0	0.3	232.0	68.0	1.0	0.3	1.0	0.3
0.0	0	238.0	69.6	0.0	0	2.0	0.6
1.0	0.0	2763.0	66.6	1.0	0.0	49.0	1.2
2.0	0.3	506.0	73.0	0.0	0	18.0	2.6
0.0	0	231.0	66.6	0.0	0	3.0	0.9
8.0	0.5	1221.0	70.3	0.0	0	15.0	0.9
1.0	0.3	259.0	74.4	0.0	0	3.0	0.9
2.0	0.1	1103.0	63.1	1.0	0.1	82.0	4.7
1.0	0.1	531.0	75.6	0.0	0	7.0	1.0
0.0	0	253.0	71.9	0.0	0	5.0	1.4
1.0	0.1	787.0	74.5	0.0	0	9.0	0.9
0.0	0	249.0	70.3	0.0	0	1.0	0.3
0.0	0	247.0	69.4	0.0	0	2.0	0.6
1.0	0.1	1330.0	74.6	0.0	0	22.0	1.2
0.0	0	244.0	68.3	0.0	0	10.0	2.8
1.0	0.0	1491.0	69.4	0.0	0	68.0	3.2

1.0	0.1	481.0	67.0	0.0	0	18.0	2.5
0.0	0	251.0	69.7	0.0	0	1.0	0.3
0.0	0	547.0	75.9	0.0	0	5.0	0.7
2.0	0.0	4057.0	70.3	0.0	0	75.0	1.3
0.0	0	278.0	77.0	0.0	0	7.0	1.9
1.0	0.3	248.0	68.7	0.0	0	0.0	0
0.0	0	236.0	65.2	0.0	0	9.0	2.5
0.0	0	463.0	63.9	0.0	0	1.0	0.1
1.0	0.3	290.0	79.9	1.0	0.3	0.0	0
0.0	0	262.0	71.8	0.0	0	3.0	0.8
4.0	0.5	476.0	65.0	0.0	0	9.0	1.2
2.0	0.5	261.0	71.1	3.0	0.8	2.0	0.5
4.0	1.1	216.0	58.5	0.0	0	12.0	3.3
1.0	0.0	1880.0	72.7	0.0	0	27.0	1.0
0.0	0	262.0	70.8	0.0	0	4.0	1.1
1.0	0.1	746.0	67.1	0.0	0	11.0	1.0
1.0	0.1	484.0	65.1	0.0	0	13.0	1.7
0.0	0	273.0	73.4	0.0	0	2.0	0.5
0.0	0	526.0	70.5	0.0	0	14.0	1.9
0.0	0	256.0	68.6	0.0	0	3.0	0.8
0.0	0	268.0	71.7	0.0	0	8.0	2.1
3.0	0.8	251.0	67.1	0.0	0	7.0	1.9
0.0	0	845.0	75.3	0.0	0	12.0	1.1
0.0	0	292.0	77.9	0.0	0	3.0	0.8
0.0	0	260.0	69.1	0.0	0	5.0	1.3
0.0	0	277.0	73.5	0.0	0	5.0	1.3
6.0	0.8	500.0	66.2	0.0	0	9.0	1.2
2.0	0.5	267.0	70.6	0.0	0	4.0	1.1
5.0	0.4	851.0	74.8	1.0	0.1	17.0	1.5
3.0	0.8	283.0	74.7	0.0	0	3.0	0.8
0.0	0	269.0	71.0	0.0	0	4.0	1.1
0.0	0	300.0	78.9	0.0	0	0.0	0
1.0	0.1	536.0	70.1	0.0	0	4.0	0.5
0.0	0	260.0	67.9	0.0	0	3.0	0.8
0.0	0	255.0	66.4	1.0	0.3	5.0	1.3
8.0	0.7	821.0	71.1	1.0	0.1	8.0	0.7
1.0	0.1	523.0	67.5	1.0	0.1	2.0	0.3
1.0	0.3	240.0	61.9	2.0	0.5	7.0	1.8
0.0	0	221.0	57.0	0.0	0	16.0	4.1
0.0	0	261.0	66.9	0.0	0	3.0	0.8
0.0	0	297.0	76.2	0.0	0	0.0	0
1.0	0.1	549.0	70.3	2.0	0.3	10.0	1.3
3.0	0.4	589.0	75.2	1.0	0.1	10.0	1.3
0.0	0	288.0	71.8	0.0	0	2.0	0.5
0.0	0	297.0	74.1	0.0	0	4.0	1.0
1.0	0.1	573.0	71.3	0.0	0	8.0	1.0
0.0	0	294.0	73.0	0.0	0	4.0	1.0
0.0	0	295.0	72.7	0.0	0	0.0	0
1.0	0.1	618.0	75.9	0.0	0	12.0	1.5
1.0	0.1	622.0	76.4	1.0	0.1	4.0	0.5

3.0	0.7	220.0	53.9	0.0	0	27.0	6.6
0.0	0	250.0	61.1	0.0	0	2.0	0.5
0.0	0	639.0	77.9	1.0	0.1	7.0	0.9
1.0	0.2	254.0	62.0	0.0	0	5.0	1.2
0.0	0	269.0	65.6	0.0	0	6.0	1.5
1.0	0.1	595.0	72.5	1.0	0.1	3.0	0.4
0.0	0	290.0	70.6	0.0	0	10.0	2.4
1.0	0.1	589.0	71.7	0.0	0	7.0	0.9
0.0	0	583.0	70.8	0.0	0	34.0	4.1
5.0	0.6	599.0	72.6	0.0	0	5.0	0.6
0.0	0	922.0	74.5	0.0	0	7.0	0.6
0.0	0	326.0	78.7	0.0	0	1.0	0.2
0.0	0	307.0	74.2	0.0	0	6.0	1.4
1.0	0.1	637.0	76.7	0.0	0	14.0	1.7
3.0	0.4	605.0	72.5	1.0	0.1	3.0	0.4
0.0	0	277.0	66.4	0.0	0	3.0	0.7
3.0	0.7	301.0	72.0	0.0	0	5.0	1.2
0.0	0	311.0	74.4	0.0	0	4.0	1.0
0.0	0	316.0	75.6	0.0	0	3.0	0.7
9.0	1.1	598.0	71.5	0.0	0	6.0	0.7
0.0	0	596.0	71.3	0.0	0	10.0	1.2
2.0	0.5	303.0	72.3	0.0	0	17.0	4.1
0.0	0	568.0	67.5	1.0	0.1	24.0	2.9
1.0	0.1	923.0	73.1	0.0	0	35.0	2.8
13.0	0.2	4258.0	77.8	1.0	0.0	55.0	1.0
32.0	1.3	1414.0	56.0	6.0	0.2	196.0	7.8
2.0	0.2	876.0	68.9	0.0	0	16.0	1.3
0.0	0	336.0	79.1	0.0	0	0.0	0
0.0	0	275.0	64.7	0.0	0	15.0	3.5
1.0	0.2	314.0	73.7	0.0	0	4.0	0.9
0.0	0	287.0	67.2	0.0	0	1.0	0.2
0.0	0	332.0	77.8	0.0	0	1.0	0.2
1.0	0.1	929.0	72.1	1.0	0.1	5.0	0.4
4.0	0.3	925.0	71.7	1.0	0.1	15.0	1.2
1.0	0.2	328.0	75.9	1.0	0.2	5.0	1.2
1.0	0.1	873.0	66.3	0.0	0	13.0	1.0
1.0	0.1	989.0	75.0	1.0	0.1	12.0	0.9
0.0	0	305.0	69.3	1.0	0.2	5.0	1.1
2.0	0.2	934.0	70.7	0.0	0	18.0	1.4
105.0	1.1	5706.0	58.9	4.0	0.0	600.0	6.2
3.0	0.7	304.0	68.9	0.0	0	2.0	0.5
2.0	0.5	303.0	68.4	0.0	0	16.0	3.6
0.0	0	299.0	67.2	0.0	0	7.0	1.6
1.0	0.1	632.0	70.9	1.0	0.1	14.0	1.6
3.0	0.3	675.0	75.6	0.0	0	0.0	0
3.0	0.2	887.0	66.1	1.0	0.1	10.0	0.7
2.0	0.2	632.0	70.7	0.0	0	8.0	0.9
1.0	0.2	323.0	72.3	0.0	0	10.0	2.2
6.0	0.2	1976.0	73.6	1.0	0.0	40.0	1.5
3.0	0.1	1636.0	73.1	0.0	0	9.0	0.4

1.0	0.2	321.0	71.7	1.0	0.2	2.0	0.4
0.0	0	313.0	69.7	0.0	0	2.0	0.4
0.0	0	336.0	74.7	0.0	0	5.0	1.1
0.0	0	657.0	72.9	0.0	0	10.0	1.1
1.0	0.2	313.0	69.4	0.0	0	1.0	0.2
1.0	0.1	1017.0	75.2	0.0	0	3.0	0.2
1.0	0.1	1030.0	75.9	1.0	0.1	3.0	0.2
0.0	0	341.0	74.8	0.0	0	1.0	0.2
0.0	0	339.0	73.9	0.0	0	3.0	0.7
8.0	0.6	1016.0	73.5	0.0	0	16.0	1.2
0.0	0	338.0	73.2	0.0	0	5.0	1.1
2.0	0.4	315.0	68.2	0.0	0	2.0	0.4
1.0	0.2	345.0	74.5	0.0	0	3.0	0.6
4.0	0.9	374.0	80.3	0.0	0	1.0	0.2
0.0	0	306.0	65.7	0.0	0	7.0	1.5
0.0	0	324.0	69.2	0.0	0	6.0	1.3
4.0	0.9	388.0	82.7	0.0	0	8.0	1.7
1.0	0.1	986.0	69.9	0.0	0	5.0	0.4
1.0	0.1	967.0	68.4	0.0	0	12.0	0.8
0.0	0	276.0	58.6	0.0	0	3.0	0.6
2.0	0.2	721.0	76.5	0.0	0	5.0	0.5
2.0	0.4	350.0	74.2	0.0	0	8.0	1.7
27.0	1.9	1005.0	70.7	0.0	0	12.0	0.8
0.0	0	354.0	74.5	0.0	0	1.0	0.2
0.0	0	741.0	78	0.0	0	2.0	0.2
1.0	0.2	368.0	77.3	0.0	0	3.0	0.6
0.0	0	352.0	73.8	1.0	0.2	3.0	0.6
3.0	0.6	327.0	68.4	0.0	0	5.0	1.0
1.0	0.2	367.0	76.6	0.0	0	2.0	0.4
7.0	0.5	1021.0	70.8	0.0	0	26.0	1.8
0.0	0	354.0	73.4	0.0	0	6.0	1.2
7.0	0.5	997.0	68.8	0.0	0	7.0	0.5
4.0	0.4	703.0	72.8	5.0	0.5	16.0	1.7
0.0	0	336.0	69.4	0.0	0	1.0	0.2
5.0	1.0	355.0	73.2	3.0	0.6	5.0	1.0
1.0	0.2	363.0	74.7	0.0	0	1.0	0.2
1.0	0.2	367.0	75.5	0.0	0	6.0	1.2
6.0	0.2	2834.0	72.8	7.0	0.2	56.0	1.4
0.0	0	747.0	76.7	0.0	0	7.0	0.7
21.0	1.4	977.0	66.8	1.0	0.1	20.0	1.4
5.0	1.0	355.0	72.4	0.0	0	10.0	2.0
10.0	2.0	350.0	71.3	0.0	0	4.0	0.8
1.0	0.2	357.0	72.6	0.0	0	9.0	1.8
0.0	0	365.0	74.2	2.0	0.4	3.0	0.6
0.0	0	303.0	61.6	0.0	0	13.0	2.6
1.0	0.2	344.0	69.6	1.0	0.2	7.0	1.4
7.0	0.7	704.0	71.0	0.0	0	4.0	0.4
2.0	0.4	335.0	67.5	1.0	0.2	3.0	0.6
0.0	0	316.0	63.2	1.0	0.2	6.0	1.2
5.0	0.5	706.0	70.5	0.0	0	10.0	1.0

0.0	0	364.0	72.2	0.0	0	7.0	1.4
0.0	0	353.0	70.0	0.0	0	5.0	1.0
5.0	1.0	323.0	64.1	1.0	0.2	4.0	0.8
4.0	0.8	361.0	71.5	1.0	0.2	4.0	0.8
0.0	0	737.0	72.9	0.0	0	5.0	0.5
1.0	0.2	385.0	75.9	0.0	0	16.0	3.2
1.0	0.1	758.0	74.6	2.0	0.2	8.0	0.8
0.0	0	772.0	75.8	0.0	0	4.0	0.4
5.0	0.5	696.0	67.8	0.0	0	6.0	0.6
25.0	0.8	1954.0	63.3	4.0	0.1	215.0	7.0
7.0	1.4	399.0	77.5	0.0	0	1.0	0.2
0.0	0	338.0	65.6	2.0	0.4	11.0	2.1
0.0	0	391.0	75.8	0.0	0	2.0	0.4
0.0	0	373.0	71.7	0.0	0	5.0	1.0
1.0	0.2	391.0	75.2	1.0	0.2	13.0	2.5
1.0	0.2	394.0	75.6	0.0	0	5.0	1.0
1.0	0.2	388.0	74.3	2.0	0.4	11.0	2.1
0.0	0	321.0	61.4	0.0	0	2.0	0.4
4.0	0.4	782.0	74.5	3.0	0.3	16.0	1.5
2.0	0.4	386.0	73.5	3.0	0.6	6.0	1.1
3.0	0.3	788.0	74.8	2.0	0.2	1.0	0.1
1.0	0.1	768.0	72.8	2.0	0.2	11.0	1.0
0.0	0	423.0	80.1	0.0	0	0.0	0
2.0	0.1	1173.0	74.0	0.0	0	24.0	1.5
1.0	0.2	376.0	71.1	0.0	0	6.0	1.1
2.0	0.4	387.0	72.9	0.0	0	5.0	0.9
3.0	0.3	726.0	68.1	0.0	0	5.0	0.5
2.0	0.4	411.0	76.8	0.0	0	8.0	1.5
1.0	0.2	399.0	74.4	0.0	0	7.0	1.3
3.0	0.6	389.0	72.4	0.0	0	0.0	0
7.0	0.3	1850.0	68.8	0.0	0	30.0	1.1
2.0	0.4	393.0	72.9	0.0	0	0.0	0
6.0	0.6	757.0	70.1	0.0	0	7.0	0.6
5.0	0.2	1570.0	72.3	2.0	0.1	87.0	4.0
20.0	1.8	740.0	68.1	1.0	0.1	12.0	1.1
4.0	0.7	384.0	70.2	0.0	0	11.0	2.0
2.0	0.2	815.0	74.3	1.0	0.1	7.0	0.6
1.0	0.2	376.0	68.1	0.0	0	8.0	1.4
7.0	0.6	792.0	71.7	1.0	0.1	24.0	2.2
10.0	0.6	1096.0	66.0	0.0	0	14.0	0.8
1.0	0.2	413.0	74.5	0.0	0	10.0	1.8
3.0	0.5	386.0	69.4	2.0	0.4	27.0	4.9
2.0	0.4	404.0	72.4	0.0	0	1.0	0.2
2.0	0.4	400.0	71.6	1.0	0.2	5.0	0.9
0.0	0	420.0	75.1	0.0	0	14.0	2.5
3.0	0.5	448.0	79.7	1.0	0.2	8.0	1.4
1.0	0.2	392.0	69.8	0.0	0	3.0	0.5
6.0	1.1	407.0	72.3	1.0	0.2	18.0	3.2
0.0	0	403.0	71.6	0.0	0	4.0	0.7
2.0	0.4	370.0	65.6	0.0	0	23.0	4.1

1.0	0.2	412.0	72.8	2.0	0.4	7.0	1.2
8.0	0.7	759.0	67.0	0.0	0	39.0	3.4
0.0	0	434.0	76.4	0.0	0	4.0	0.7
7.0	0.6	774.0	67.8	0.0	0	22.0	1.9
6.0	1.0	440.0	76.8	0.0	0	8.0	1.4
0.0	0	803.0	70.1	0.0	0	4.0	0.3
3.0	0.3	693.0	60.3	0.0	0	30.0	2.6
1.0	0.2	423.0	73.4	0.0	0	7.0	1.2
5.0	0.3	1149.0	66.4	1.0	0.1	13.0	0.8
4.0	0.7	398.0	68.9	1.0	0.2	7.0	1.2
1.0	0.2	451.0	77.9	0.0	0	4.0	0.7
3.0	0.5	348.0	60.1	1.0	0.2	9.0	1.6
4.0	0.7	414.0	70.8	0.0	0	7.0	1.2
1.0	0.2	432.0	73.7	1.0	0.2	14.0	2.4
0.0	0	388.0	66.1	1.0	0.2	8.0	1.4
6.0	1.0	404.0	68.8	0.0	0	16.0	2.7
25.0	0.7	2400.0	67.8	1.0	0.0	136.0	3.8
0.0	0	424.0	71.9	0.0	0	5.0	0.8
3.0	0.2	1276.0	71.9	1.0	0.1	11.0	0.6
0.0	0	775.0	65.5	0.0	0	7.0	0.6
3.0	0.5	421.0	70.9	0.0	0	12.0	2.0
1.0	0.2	399.0	66.8	0.0	0	15.0	2.5
6.0	0.3	1738.0	72.6	2.0	0.1	31.0	1.3
1.0	0.2	478.0	79.8	0.0	0	5.0	0.8
11.0	0.9	802.0	66.2	2.0	0.2	15.0	1.2
5.0	0.2	1728.0	71.0	3.0	0.1	30.0	1.2
0.0	0	412.0	67.7	0.0	0	7.0	1.1
3.0	0.5	427.0	70.1	2.0	0.3	8.0	1.3
3.0	0.2	798.0	65.5	0.0	0	20.0	1.6
0.0	0	399.0	65.2	0.0	0	7.0	1.1
5.0	0.4	861.0	70.3	1.0	0.1	27.0	2.2
0.0	0	467.0	76.2	0.0	0	6.0	1.0
1.0	0.2	428.0	69.6	0.0	0	6.0	1.0
0.0	0	456.0	73.8	0.0	0	2.0	0.3
12.0	0.3	2461.0	66.1	3.0	0.1	174.0	4.7
0.0	0	471.0	75.8	1.0	0.2	1.0	0.2
0.0	0	474.0	76.2	0.0	0	2.0	0.3
12.0	0.2	5602.0	74.7	1.0	0.0	75.0	1.0
6.0	1.0	385.0	61.5	0.0	0	1.0	0.2
690.0	1.3	34778.0	66.8	95.0	0.2	2594.0	5.0
4.0	0.6	444.0	70.4	1.0	0.2	16.0	2.5
3.0	0.2	842.0	66.7	0.0	0	20.0	1.6
0.0	0	453.0	71.7	0.0	0	2.0	0.3
2.0	0.2	915.0	72.3	1.0	0.1	15.0	1.2
0.0	0	450.0	71.1	0.0	0	7.0	1.1
1.0	0.2	473.0	74.6	0.0	0	13.0	2.1
0.0	0	475.0	74.7	0.0	0	6.0	0.9
1.0	0.2	451.0	70.9	0.0	0	4.0	0.6
11.0	0.6	1385.0	72.4	5.0	0.3	47.0	2.5
2.0	0.1	1812.0	71.0	2.0	0.1	91.0	3.6

14.0	1.1	908.0	70.9	0.0	0	40.0	3.1
2.0	0.3	451.0	70.4	0.0	0	17.0	2.7
4.0	0.2	1334.0	69.0	2.0	0.1	113.0	5.8
0.0	0	449.0	69.7	0.0	0	11.0	1.7
5.0	0.4	916.0	71.0	1.0	0.1	13.0	1.0
0.0	0	485.0	75.1	0.0	0	10.0	1.5
1.0	0.1	954.0	73.8	0.0	0	49.0	3.8
2.0	0.3	465.0	71.4	0.0	0	5.0	0.8
0.0	0	466.0	71.5	0.0	0	11.0	1.7
2.0	0.3	455.0	69.6	1.0	0.2	5.0	0.8
30.0	0.9	2320.0	70.9	4.0	0.1	89.0	2.7
6.0	0.5	898.0	68.6	0.0	0	10.0	0.8
1.0	0.2	467.0	71.3	1.0	0.2	3.0	0.5
0.0	0	423.0	64.5	1.0	0.2	2.0	0.3
0.0	0	503.0	76.6	0.0	0	6.0	0.9
2.0	0.3	487.0	73.9	0.0	0	6.0	0.9
6.0	0.5	910.0	68.9	1.0	0.1	12.0	0.9
3.0	0.5	530.0	79.9	2.0	0.3	8.0	1.2
3.0	0.5	474.0	71.2	0.0	0	7.0	1.1
3.0	0.5	455.0	68.3	1.0	0.2	13.0	2.0
2.0	0.3	497.0	74.4	1.0	0.2	1.0	0.1
8.0	0.6	930.0	69.5	5.0	0.4	36.0	2.7
2.0	0.3	479.0	71.4	0.0	0	9.0	1.3
2.0	0.1	1463.0	72.5	0.0	0	21.0	1.0
4.0	0.6	460.0	68.3	0.0	0	15.0	2.2
2.0	0.1	1387.0	68.5	2.0	0.1	7.0	0.3
6.0	0.9	466.0	68.6	8.0	1.2	7.0	1.0
0.0	0	525.0	77.2	0.0	0	7.0	1.0
1.0	0.1	478.0	70.2	1.0	0.1	22.0	3.2
2.0	0.3	477.0	69.9	0.0	0	5.0	0.7
1.0	0.1	461.0	67.6	0.0	0	5.0	0.7
3.0	0.4	499.0	72.6	1.0	0.1	0.0	0
0.0	0	509.0	74.1	0.0	0	4.0	0.6
2.0	0.3	460.0	66.9	0.0	0	10.0	1.5
9.0	0.7	893.0	64.9	2.0	0.1	56.0	4.1
0.0	0	529.0	76.8	1.0	0.1	4.0	0.6
3.0	0.2	946.0	68.0	0.0	0	16.0	1.2
3.0	0.2	1059.0	75.9	1.0	0.1	17.0	1.2
0.0	0	546.0	78.2	0.0	0	2.0	0.3
1.0	0.1	1068.0	76.4	0.0	0	16.0	1.1
3.0	0.4	459.0	65.6	0.0	0	12.0	1.7
1.0	0.1	493.0	70.4	1.0	0.1	31.0	4.4
44.0	3.1	743.0	52.9	1.0	0.1	154.0	11.0
1.0	0.1	482.0	68.4	0.0	0	5.0	0.7
0.0	0	1447.0	68.3	0.0	0	45.0	2.1
4.0	0.6	477.0	67.3	1.0	0.1	6.0	0.8
0.0	0	513.0	72.1	0.0	0	13.0	1.8
1.0	0.1	522.0	73.3	0.0	0	14.0	2.0
1.0	0.1	516.0	72.4	0.0	0	9.0	1.3
2.0	0.3	547.0	76.1	1.0	0.1	4.0	0.6

2.0	0.3	522.0	72.4	0.0	0	20.0	2.8
3.0	0.4	567.0	78.0	0.0	0	5.0	0.7
1.0	0.1	398.0	54.2	0.0	0	5.0	0.7
0.0	0	509.0	69.3	0.0	0	8.0	1.1
4.0	0.5	499.0	67.9	3.0	0.4	17.0	2.3
0.0	0	517.0	70.2	0.0	0	3.0	0.4
3.0	0.4	537.0	72.7	1.0	0.1	9.0	1.2
1.0	0.1	588.0	79.5	0.0	0	1.0	0.1
26.0	0.9	2097.0	70.3	2.0	0.1	95.0	3.2
3.0	0.1	1578.0	70.2	1.0	0.0	35.0	1.6
0.0	0	524.0	69.8	0.0	0	5.0	0.7
0.0	0	555.0	73.8	0.0	0	1.0	0.1
8.0	1.1	505.0	66.7	3.0	0.4	10.0	1.3
0.0	0	589.0	77.6	0.0	0	3.0	0.4
3.0	0.4	554.0	72.1	0.0	0	6.0	0.8
10.0	0.4	1635.0	70.9	9.0	0.4	23.0	1.0
5.0	0.3	940.0	60.7	0.0	0	22.0	1.4
3.0	0.4	524.0	67.6	1.0	0.1	8.0	1.0
0.0	0	533.0	68.7	0.0	0	8.0	1.0
0.0	0	539.0	69.2	0.0	0	4.0	0.5
3.0	0.4	559.0	71.5	2.0	0.3	19.0	2.4
2.0	0.1	1144.0	72.9	0.0	0	26.0	1.7
0.0	0	532.0	67.8	0.0	0	18.0	2.3
2.0	0.3	547.0	69.2	1.0	0.1	20.0	2.5
0.0	0	1725.0	72.4	0.0	0	18.0	0.8
0.0	0	618.0	77.4	0.0	0	3.0	0.4
0.0	0	538.0	67.3	0.0	0	1.0	0.1
0.0	0	619.0	77.4	0.0	0	4.0	0.5
1.0	0.0	1769.0	73.3	1.0	0.0	16.0	0.7
1.0	0.1	562.0	69.7	0.0	0	18.0	2.2
23.0	0.9	1332.0	55.0	2.0	0.1	253.0	10.4
4.0	0.5	592.0	73.0	1.0	0.1	25.0	3.1
1.0	0.1	521.0	64.2	0.0	0	16.0	2.0
3.0	0.4	601.0	74.1	5.0	0.6	18.0	2.2
1.0	0.1	572.0	70.5	0.0	0	11.0	1.4
0.0	0	609.0	75	0.0	0	6.0	0.7
2.0	0.2	538.0	66.2	0.0	0	8.0	1.0
0.0	0	535.0	65.7	0.0	0	21.0	2.6
15.0	1.8	494.0	60.6	6.0	0.7	23.0	2.8
1.0	0.1	1188.0	72.9	1.0	0.1	20.0	1.2
2.0	0.1	1172.0	71.2	0.0	0	11.0	0.7
1.0	0.1	643.0	78.0	0.0	0	10.0	1.2
0.0	0	603.0	73.2	0.0	0	7.0	0.8
0.0	0	568.0	68.8	0.0	0	4.0	0.5
3.0	0.4	584.0	70.4	0.0	0	10.0	1.2
2.0	0.2	643.0	77.5	0.0	0	13.0	1.6
2.0	0.2	546.0	65.7	0.0	0	13.0	1.6
8.0	0.1	5541.0	74.0	1.0	0.0	54.0	0.7
3.0	0.2	1227.0	73.5	0.0	0	13.0	0.8
40.0	0.4	6258.0	68.1	8.0	0.1	285.0	3.1

4.0	0.5	519.0	61.9	3.0	0.4	47.0	5.6
6.0	0.7	607.0	72.4	0.0	0	46.0	5.5
6.0	0.7	554.0	65.9	0.0	0	5.0	0.6
3.0	0.4	634.0	75.2	1.0	0.1	9.0	1.1
3.0	0.2	1171.0	69.3	3.0	0.2	17.0	1.0
3.0	0.4	562.0	66.3	1.0	0.1	22.0	2.6
0.0	0	547.0	64.4	0.0	0	20.0	2.4
0.0	0	594.0	70.0	0.0	0	6.0	0.7
5.0	0.6	606.0	71.3	2.0	0.2	13.0	1.5
0.0	0	632.0	74.4	0.0	0	5.0	0.6
39.0	0.3	10725.0	74.1	19.0	0.1	389.0	2.7
5.0	0.6	646.0	75.3	3.0	0.4	10.0	1.2
6.0	0.7	587.0	68.3	3.0	0.3	10.0	1.2
2.0	0.1	1249.0	72.6	0.0	0	16.0	0.9
2.0	0.2	669.0	77.6	2.0	0.2	7.0	0.8
2.0	0.2	580.0	66.9	1.0	0.1	9.0	1.0
1.0	0.1	1277.0	73.4	1.0	0.1	9.0	0.5
0.0	0	698.0	80.0	0.0	0	3.0	0.3
2.0	0.2	671.0	76.8	1.0	0.1	11.0	1.3
4.0	0.5	658.0	75.1	1.0	0.1	17.0	1.9
8.0	0.5	1314.0	74.7	2.0	0.1	8.0	0.5
1.0	0.1	692.0	78.5	1.0	0.1	9.0	1.0
6.0	0.3	1207.0	68.3	2.0	0.1	19.0	1.1
1.0	0.1	646.0	72.8	0.0	0	24.0	2.7
0.0	0	594.0	67.0	1.0	0.1	7.0	0.8
1.0	0.1	612.0	68.5	0.0	0	20.0	2.2
14.0	0.1	8092.0	69.4	13.0	0.1	169.0	1.4
2.0	0.2	570.0	63.5	0.0	0	74.0	8.2
7.0	0.8	565.0	62.8	167.0	18.6	10.0	1.1
0.0	0	738.0	82.1	0.0	0	4.0	0.4
4.0	0.2	1307.0	72.6	2.0	0.1	10.0	0.6
0.0	0	650.0	71.7	0.0	0	13.0	1.4
0.0	0	716.0	78.9	0.0	0	3.0	0.3
1.0	0.1	647.0	71.3	0.0	0	10.0	1.1
1.0	0.1	708.0	77.9	0.0	0	7.0	0.8
0.0	0	1226.0	67.4	1.0	0.1	30.0	1.6
2.0	0.2	650.0	71.4	0.0	0	4.0	0.4
1.0	0.1	569.0	62.4	1.0	0.1	4.0	0.4
1.0	0.1	681.0	74.3	0.0	0	6.0	0.7
4.0	0.2	1313.0	71.5	1.0	0.1	21.0	1.1
1.0	0.1	678.0	73.5	0.0	0	16.0	1.7
5.0	0.5	669.0	72.5	2.0	0.2	15.0	1.6
0.0	0	694.0	75.0	0.0	0	8.0	0.9
25.0	1.4	1309.0	70.7	1.0	0.1	24.0	1.3
7.0	0.4	1410.0	75.8	0.0	0	28.0	1.5
16.0	0.9	1152.0	61.9	2.0	0.1	97.0	5.2
10.0	0.3	2621.0	70.3	1.0	0.0	40.0	1.1
0.0	0	1315.0	70.4	0.0	0	33.0	1.8
4.0	0.2	1339.0	71.6	3.0	0.2	82.0	4.4
0.0	0	669.0	71.6	1.0	0.1	3.0	0.3

5.0	0.5	640.0	68.4	1.0	0.1	22.0	2.4
1.0	0.1	1215.0	64.9	1.0	0.1	25.0	1.3
7.0	0.7	706.0	75.0	6.0	0.6	11.0	1.2
10.0	1.1	670.0	71.1	0.0	0	21.0	2.2
0.0	0	641.0	68.0	0.0	0	7.0	0.7
4.0	0.1	1998.0	70.4	2.0	0.1	46.0	1.6
7.0	0.7	703.0	74.1	4.0	0.4	21.0	2.2
6.0	0.3	1315.0	69.2	2.0	0.1	75.0	3.9
1.0	0.1	668.0	70.0	1.0	0.1	7.0	0.7
1.0	0.1	698.0	73.2	1.0	0.1	13.0	1.4
0.0	0	660.0	69.1	0.0	0	13.0	1.4
1.0	0.1	654.0	68.2	0.0	0	7.0	0.7
0.0	0	632.0	65.6	0.0	0	19.0	2.0
1.0	0.1	717.0	74.5	0.0	0	3.0	0.3
2.0	0.2	699.0	72.2	1.0	0.1	8.0	0.8
3.0	0.2	1499.0	77.3	0.0	0	16.0	0.8
9.0	0.9	697.0	71.9	4.0	0.4	9.0	0.9
2.0	0.1	1358.0	70.0	1.0	0.1	15.0	0.8
4.0	0.2	1384.0	71.3	1.0	0.1	27.0	1.4
2.0	0.1	1352.0	69.5	2.0	0.1	30.0	1.5
2.0	0.2	684.0	70.2	1.0	0.1	9.0	0.9
0.0	0	716.0	73.4	0.0	0	9.0	0.9
5.0	0.5	671.0	68.5	0.0	0	34.0	3.5
2.0	0.2	697.0	70.9	1.0	0.1	23.0	2.3
2.0	0.2	642.0	65.2	0.0	0	12.0	1.2
3.0	0.3	735.0	74.5	0.0	0	9.0	0.9
0.0	0	739.0	74.6	0.0	0	5.0	0.5
5.0	0.5	727.0	72.7	3.0	0.3	13.0	1.3
2.0	0.2	763.0	75.7	2.0	0.2	8.0	0.8
47.0	4.7	664.0	65.8	0.0	0	21.0	2.1
0.0	0	732.0	72.3	0.0	0	38.0	3.8
943.0	1.5	41553.0	64.6	101.0	0.2	2458.0	3.8
0.0	0	716.0	70.1	0.0	0	5.0	0.5
3.0	0.3	731.0	71.5	0.0	0	14.0	1.4
3.0	0.3	753.0	73.3	2.0	0.2	14.0	1.4
1.0	0.1	699.0	68.0	0.0	0	4.0	0.4
0.0	0	776.0	75.0	0.0	0	10.0	1.0
9.0	0.4	1525.0	73.7	6.0	0.3	9.0	0.4
2.0	0.2	727.0	70.2	0.0	0	21.0	2.0
6.0	0.3	1486.0	71.1	0.0	0	29.0	1.4
1.0	0.1	814.0	77.7	0.0	0	12.0	1.1
0.0	0	742.0	70.7	0.0	0	18.0	1.7
199.0	6.3	2107.0	66.7	9.0	0.3	96.0	3.0
4.0	0.4	816.0	77.1	0.0	0	17.0	1.6
0.0	0	798.0	75.4	0.0	0	4.0	0.4
6.0	0.3	1567.0	74.0	0.0	0	26.0	1.2
10.0	0.2	4695.0	73.5	5.0	0.1	57.0	0.9
2.0	0.2	790.0	74.2	0.0	0	18.0	1.7
0.0	0	761.0	71.1	0.0	0	4.0	0.4
9.0	0.8	712.0	66.4	0.0	0	36.0	3.4

8.0	0.4	1463.0	68.1	1.0	0.0	97.0	4.5
0.0	0	772.0	71.9	0.0	0	13.0	1.2
1.0	0.1	688.0	63.9	1.0	0.1	16.0	1.5
72.0	0.3	15594.0	72.3	17.0	0.1	326.0	1.5
1.0	0.1	825.0	76.3	1.0	0.1	2.0	0.2
5.0	0.5	767.0	70.9	0.0	0	15.0	1.4
3.0	0.3	741.0	68.4	1.0	0.1	16.0	1.5
2.0	0.2	802.0	74.1	0.0	0	5.0	0.5
38.0	1.8	1508.0	69.5	15.0	0.7	28.0	1.3
7.0	0.6	774.0	71.2	0.0	0	13.0	1.2
3.0	0.1	1645.0	75.3	1.0	0.0	59.0	2.7
409.0	0.4	68979.0	73.1	113.0	0.1	2080.0	2.2
13.0	0.1	6405.0	72.9	8.0	0.1	229.0	2.6
1517.0	0.9	119605.0	70.2	245.0	0.1	6753.0	4.0
0.0	0	732.0	66.1	1.0	0.1	16.0	1.4
4.0	0.2	1686.0	76.1	0.0	0	27.0	1.2
9.0	0.1	7525.0	75.3	1.0	0.0	106.0	1.1
2.0	0.1	1531.0	68.8	0.0	0	19.0	0.9
3.0	0.3	797.0	71.5	1.0	0.1	16.0	1.4
0.0	0	864.0	77.2	0.0	0	8.0	0.7
7.0	0.6	741.0	65.9	0.0	0	21.0	1.9
76.0	0.5	11090.0	70.4	42.0	0.3	255.0	1.6
14.0	0.4	2420.0	71.7	3.0	0.1	155.0	4.6
3.0	0.3	822.0	72.7	1.0	0.1	16.0	1.4
0.0	0	782.0	69.2	0.0	0	4.0	0.4
0.0	0	797.0	70.5	0.0	0	2.0	0.2
4.0	0.4	765.0	67.4	1.0	0.1	8.0	0.7
8.0	0.4	1672.0	73.2	1.0	0.0	51.0	2.2
363.0	0.8	29952.0	63.7	75.0	0.2	2828.0	6.0
3.0	0.3	820.0	71.4	2.0	0.2	14.0	1.2
0.0	0	807.0	70.1	1.0	0.1	26.0	2.3
0.0	0	781.0	67.7	0.0	0	11.0	1.0
8.0	0.7	886.0	76.8	2.0	0.2	11.0	1.0
0.0	0	793.0	68.2	1.0	0.1	16.0	1.4
3.0	0.1	1659.0	71.4	1.0	0.0	33.0	1.4
3.0	0.1	2662.0	76.3	2.0	0.1	43.0	1.2
4.0	0.2	1669.0	71.6	5.0	0.2	33.0	1.4
2.0	0.2	839.0	71.8	0.0	0	9.0	0.8
1.0	0.1	846.0	72	2.0	0.2	13.0	1.1
7.0	0.2	2444.0	68.9	4.0	0.1	66.0	1.9
0.0	0	829.0	70.1	0.0	0	3.0	0.3
18.0	0.3	5148.0	72.4	6.0	0.1	146.0	2.1
1.0	0.1	861.0	72.7	1.0	0.1	5.0	0.4
83.0	0.9	6152.0	64.9	19.0	0.2	506.0	5.3
3.0	0.3	863.0	72.7	0.0	0	18.0	1.5
44.0	0.5	7140.0	75	31.0	0.3	150.0	1.6
2.0	0.2	863.0	72.4	1.0	0.1	17.0	1.4
346.0	0.7	36062.0	71.8	69.0	0.1	1689.0	3.4
10.0	0.8	865.0	72.3	2.0	0.2	7.0	0.6
13.0	0.4	2644.0	73.5	2.0	0.1	96.0	2.7

3.0	0.2	859.0	71.2	0.0	0	9.0	0.7
679.0	1.2	34295.0	61.7	88.0	0.2	3349.0	6.0
10.0	0.4	1677.0	69.3	2.0	0.1	68.0	2.8
1.0	0.1	852.0	70.4	2.0	0.2	10.0	0.8
0.0	0	853.0	70.0	0.0	0	3.0	0.2
15.0	1.2	850.0	69.7	0.0	0	80.0	6.6
4.0	0.3	863.0	70.7	1.0	0.1	10.0	0.8
1.0	0.1	877.0	71.7	1.0	0.1	16.0	1.3
1.0	0.1	878.0	71.7	0.0	0	3.0	0.2
2.0	0.2	843.0	68.7	0.0	0	45.0	3.7
4.0	0.3	956.0	77.7	1.0	0.1	13.0	1.1
0.0	0	815.0	66.3	0.0	0	20.0	1.6
6.0	0.2	1740.0	70.7	1.0	0.0	43.0	1.7
3.0	0.2	816.0	66.3	0.0	0	22.0	1.8
1.0	0.1	829.0	67.2	1.0	0.1	19.0	1.5
1785.0	2.1	53299.0	63.5	110.0	0.1	4750.0	5.7
43.0	3.5	783.0	63.3	1.0	0.1	59.0	4.8
3.0	0.2	846.0	68.3	0.0	0	65.0	5.3
2.0	0.1	1741.0	70.2	2.0	0.1	42.0	1.7
1.0	0.1	948.0	76.4	1.0	0.1	9.0	0.7
0.0	0	832.0	66.9	2.0	0.2	47.0	3.8
31.0	0.6	3666.0	73.6	1.0	0.0	56.0	1.1
3.0	0.2	934.0	74.5	0.0	0	11.0	0.9
13.0	1.0	846.0	67.0	1.0	0.1	19.0	1.5
3.0	0.2	834.0	66.0	0.0	0	15.0	1.2
3.0	0.2	913.0	72.2	1.0	0.1	10.0	0.8
23.0	1.8	874.0	69.0	3.0	0.2	37.0	2.9
3.0	0.2	937.0	73.8	0.0	0	12.0	0.9
0.0	0	868.0	68.2	1.0	0.1	3.0	0.2
0.0	0	827.0	65.0	0.0	0	11.0	0.9
1.0	0.1	928.0	72.9	0.0	0	12.0	0.9
30.0	2.4	832.0	65.4	0.0	0	29.0	2.3
2.0	0.2	936.0	72.6	1.0	0.1	17.0	1.3
33.0	0.6	3717.0	71.9	26.0	0.5	94.0	1.8
5.0	0.1	3844.0	74.2	1.0	0.0	33.0	0.6
15.0	0.6	1929.0	74.3	0.0	0	26.0	1.0
14.0	0.1	8509.0	72.9	4.0	0.0	76.0	0.7
2.0	0.2	964.0	74.1	1.0	0.1	10.0	0.8
2.0	0.1	1915.0	73.2	2.0	0.1	19.0	0.7
6.0	0.5	888.0	67.7	3.0	0.2	19.0	1.4
7.0	0.2	2853.0	72.5	0.0	0	41.0	1.0
6.0	0.1	3687.0	69.4	2.0	0.0	83.0	1.6
14.0	0.5	1900.0	71.4	2.0	0.1	47.0	1.8
6.0	0.2	1921.0	72.1	0.0	0	22.0	0.8
40.0	1.0	2638.0	65.9	5.0	0.1	164.0	4.1
38.0	0.5	5276.0	65.8	5.0	0.1	355.0	4.4
12.0	0.9	870.0	64.6	7.0	0.5	12.0	0.9
34.0	0.2	12081.0	74.4	7.0	0.0	226.0	1.4
1.0	0.1	943.0	69.4	0.0	0	26.0	1.9
0.0	0	1001.0	73.2	0.0	0	8.0	0.6

8.0	0.6	986.0	72.0	7.0	0.5	57.0	4.2
15.0	1.1	946.0	69	1.0	0.1	45.0	3.3
1.0	0.1	968.0	70.1	0.0	0	13.0	0.9
1.0	0.1	1093.0	79.1	1.0	0.1	10.0	0.7
4.0	0.3	966.0	69.9	0.0	0	32.0	2.3
1.0	0.1	900.0	64.8	2.0	0.1	44.0	3.2
60.0	1.4	2583.0	61.6	3.0	0.1	290.0	6.9
3.0	0.2	1003.0	71.6	0.0	0	16.0	1.1
1.0	0.1	1035.0	73.6	2.0	0.1	19.0	1.4
9.0	0.3	2011.0	71.1	11.0	0.4	66.0	2.3
6.0	0.4	942.0	66.4	3.0	0.2	68.0	4.8
5.0	0.4	1018.0	71.7	0.0	0	28.0	2.0
3.0	0.2	1011.0	70.7	4.0	0.3	27.0	1.9
6.0	0.2	2028.0	70.9	1.0	0.0	48.0	1.7
28.0	1.0	1416.0	49.4	3.0	0.1	162.0	5.7
2.0	0.1	1026.0	71.5	0.0	0	31.0	2.2
1.0	0.1	1110.0	77.2	1.0	0.1	13.0	0.9
12.0	0.8	878.0	60.8	0.0	0	57.0	4.0
159.0	0.8	14628.0	71.7	56.0	0.3	637.0	3.1
2.0	0.1	1088.0	74.6	0.0	0	21.0	1.4
10.0	0.7	1068.0	73.1	0.0	0	30.0	2.1
0.0	0	987.0	67.1	0.0	0	15.0	1.0
10.0	0.3	2044.0	69.3	4.0	0.1	67.0	2.3
234.0	7.9	1845.0	62.0	8.0	0.3	115.0	3.9
2.0	0.1	995.0	66.7	1.0	0.1	20.0	1.3
15.0	0.5	2075.0	69.5	2.0	0.1	76.0	2.5
1.0	0.1	1064.0	71.1	2.0	0.1	38.0	2.5
1.0	0.1	1054.0	70.4	0.0	0	12.0	0.8
3.0	0.2	1082.0	72.1	0.0	0	13.0	0.9
54.0	3.6	982.0	65.4	5.0	0.3	48.0	3.2
5.0	0.2	2256.0	74.9	9.0	0.3	31.0	1.0
5.0	0.3	953.0	63.2	1.0	0.1	10.0	0.7
12.0	0.8	878.0	58.2	3.0	0.2	96.0	6.4
1.0	0.0	2127.0	69.9	1.0	0.0	43.0	1.4
3.0	0.1	2108.0	69.2	0.0	0	35.0	1.1
75.0	4.9	980.0	63.9	3.0	0.2	53.0	3.5
41.0	2.7	898.0	58.3	2.0	0.1	85.0	5.5
14.0	0.2	4592.0	74.0	3.0	0.0	98.0	1.6
18.0	1.2	1083.0	69.4	0.0	0	42.0	2.7
3.0	0.2	1157.0	74.0	0.0	0	29.0	1.9
17.0	0.4	3373.0	71.8	7.0	0.1	77.0	1.6
0.0	0	1140.0	72.8	1.0	0.1	27.0	1.7
23.0	0.7	2168.0	69	2.0	0.1	141.0	4.5
0.0	0	1166.0	74.2	0.0	0	15.0	1.0
6.0	0.2	1974.0	62.8	8.0	0.3	143.0	4.5
3.0	0.2	1074.0	68.1	0.0	0	14.0	0.9
4.0	0.3	1176.0	74.6	0.0	0	17.0	1.1
13.0	0.1	6713.0	70.9	2.0	0.0	121.0	1.3
65.0	0.5	8822.0	69.8	31.0	0.2	241.0	1.9
2.0	0.1	1195.0	75.4	2.0	0.1	3.0	0.2

4.0	0.3	1048.0	65.9	1.0	0.1	44.0	2.8
11.0	0.2	3340.0	69.6	5.0	0.1	165.0	3.4
3.0	0.2	1115.0	69.6	2.0	0.1	18.0	1.1
1.0	0.1	1215.0	75.7	1.0	0.1	24.0	1.5
55.0	0.5	8011.0	71.3	32.0	0.3	183.0	1.6
2.0	0.1	1137.0	70.8	1.0	0.1	26.0	1.6
13.0	0.4	2313.0	71.8	10.0	0.3	13.0	0.4
3.0	0.2	1094.0	67.9	2.0	0.1	27.0	1.7
4.0	0.2	1192.0	73.9	2.0	0.1	21.0	1.3
17.0	0.2	6751.0	69.5	6.0	0.1	109.0	1.1
9.0	0.6	1094.0	67.5	12.0	0.7	29.0	1.8
51.0	0.6	5702.0	70.3	45.0	0.6	247.0	3.0
4.0	0.2	1235.0	75.9	3.0	0.2	11.0	0.7
1.0	0.1	1254.0	76.9	0.0	0	9.0	0.6
1.0	0.1	1195.0	73.0	0.0	0	27.0	1.7
11.0	0.3	2251.0	68.5	3.0	0.1	43.0	1.3
10.0	0.2	4808.0	73.1	7.0	0.1	55.0	0.8
28.0	0.6	3490.0	70.1	17.0	0.3	103.0	2.1
1.0	0.1	1173.0	70.5	0.0	0	5.0	0.3
2.0	0.1	1203.0	72.3	2.0	0.1	12.0	0.7
7.0	0.4	1179.0	70.8	0.0	0	26.0	1.6
9.0	0.2	3733.0	74.7	1.0	0.0	41.0	0.8
40.0	0.6	4920.0	73.4	0.0	0	108.0	1.6
3.0	0.2	1254.0	74.5	0.0	0	23.0	1.4
1.0	0.1	1257.0	74.5	1.0	0.1	17.0	1.0
3.0	0.2	1174.0	69.6	0.0	0	23.0	1.4
2.0	0.1	1163.0	68.7	2.0	0.1	13.0	0.8
2.0	0.0	3618.0	70.9	2.0	0.0	34.0	0.7
4.0	0.2	1140.0	66.9	6.0	0.4	9.0	0.5
14.0	0.4	2513.0	73.7	2.0	0.1	51.0	1.5
371.0	7.2	3231.0	62.6	307.0	6.0	272.0	5.3
0.0	0	1262.0	73.3	0.0	0	18.0	1.0
0.0	0	1216.0	70.4	0.0	0	12.0	0.7
4.0	0.2	1072.0	62.0	1.0	0.1	60.0	3.5
13.0	0.2	6612.0	76.3	0.0	0	103.0	1.2
8.0	0.5	1045.0	60.2	0.0	0	90.0	5.2
32.0	1.8	1229.0	70.8	0.0	0	42.0	2.4
19.0	0.5	2502.0	71.8	12.0	0.3	110.0	3.2
28.0	1.6	1199.0	68.7	2.0	0.1	40.0	2.3
4.0	0.2	1253.0	71.4	1.0	0.1	38.0	2.2
8.0	0.5	1089.0	62.0	289.0	16.4	6.0	0.3
0.0	0	1277.0	72.5	0.0	0	14.0	0.8
4.0	0.2	1211.0	68.4	2.0	0.1	17.0	1.0
10.0	0.6	1223.0	68.8	2.0	0.1	38.0	2.1
8.0	0.5	1312.0	73.8	6.0	0.3	14.0	0.8
1.0	0.1	1219.0	68.3	0.0	0	17.0	1.0
50.0	0.7	4959.0	69.4	5.0	0.1	263.0	3.7
45.0	0.4	9027.0	71.5	10.0	0.1	247.0	2.0
0.0	0	1258.0	69.4	0.0	0	23.0	1.3
65.0	3.6	1257.0	69.2	1.0	0.1	53.0	2.9

1.0	0.1	1296.0	71.2	4.0	0.2	24.0	1.3
55.0	3.0	1240.0	67.5	1.0	0.1	128.0	7.0
0.0	0	1294.0	70.1	1.0	0.1	11.0	0.6
2.0	0.1	1341.0	72.1	7.0	0.4	20.0	1.1
10.0	0.5	1282.0	68.6	1.0	0.1	39.0	2.1
7.0	0.2	2852.0	75.9	2.0	0.1	51.0	1.4
16.0	0.3	3911.0	68.9	5.0	0.1	177.0	3.1
26.0	0.7	2490.0	65.6	7.0	0.2	207.0	5.5
93.0	1.2	5247.0	68.8	7.0	0.1	444.0	5.8
3.0	0.2	1411.0	73.9	4.0	0.2	19.0	1.0
65.0	1.1	3848.0	67.1	12.0	0.2	378.0	6.6
74.0	3.8	1337.0	69.5	0.0	0	30.0	1.6
20.0	0.3	4299.0	74.5	2.0	0.0	94.0	1.6
8.0	0.2	2836.0	73.4	1.0	0.0	37.0	1.0
44.0	1.1	2504.0	64.8	8.0	0.2	134.0	3.5
3.0	0.2	1391.0	71.6	2.0	0.1	10.0	0.5
1.0	0.1	1441.0	74.1	0.0	0	25.0	1.3
157.0	0.9	11601.0	66.2	20.0	0.1	953.0	5.4
54.0	0.6	5881.0	60.3	13.0	0.1	752.0	7.7
2.0	0.1	1324.0	67.7	0.0	0	9.0	0.5
0.0	0	1382.0	70.5	2.0	0.1	13.0	0.7
2.0	0.1	1242.0	63.2	1.0	0.1	8.0	0.4
0.0	0	1446.0	73.0	1.0	0.1	37.0	1.9
1544.0	2.2	45234.0	63.0	114.0	0.2	3523.0	4.9
0.0	0	1394.0	69.8	1.0	0.1	16.0	0.8
580.0	1.0	37855.0	63.2	67.0	0.1	4180.0	7.0
5.0	0.2	1367.0	67.9	1.0	0.1	42.0	2.1
3.0	0.1	1589.0	78.9	0.0	0	22.0	1.1
3.0	0.1	1505.0	74.5	1.0	0.0	23.0	1.1
22.0	1.1	1370.0	67.8	0.0	0	107.0	5.3
21508.0	1.7	825688.0	65.1	1721.0	0.1	63182.0	5.0
7.0	0.3	1511.0	74.5	20.0	1.0	43.0	2.1
1532.0	1.2	89276.0	67.7	170.0	0.1	6288.0	4.8
3071.0	0.8	263910.0	68.4	464.0	0.1	11986.0	3.1
33.0	0.5	4272.0	69.7	10.0	0.2	267.0	4.4
2.0	0.1	1474.0	72.0	1.0	0.0	33.0	1.6
4.0	0.2	1419.0	69.1	0.0	0	19.0	0.9
261.0	0.5	37060.0	69.3	63.0	0.1	2492.0	4.7
32.0	0.8	2951.0	71.4	3.0	0.1	70.0	1.7
61.0	0.6	7113.0	68.7	12.0	0.1	342.0	3.3
1.0	0.0	3070.0	74.1	0.0	0	40.0	1.0
3.0	0.1	1454.0	70.1	1.0	0.0	33.0	1.6
0.0	0	1440.0	69.1	0.0	0	10.0	0.5
152.0	0.3	36235.0	72.4	24.0	0.0	915.0	1.8
0.0	0	1525.0	73.0	0.0	0	20.0	1.0
24.0	0.6	3046.0	72.8	15.0	0.4	92.0	2.2
4.0	0.2	1409.0	67.4	0.0	0	11.0	0.5
56.0	0.9	4372.0	69.7	48.0	0.8	172.0	2.7
4.0	0.2	1474.0	70.2	1.0	0.0	41.0	2.0
40.0	0.3	10784.0	72.9	14.0	0.1	272.0	1.8

8.0	0.4	1407.0	66.6	7.0	0.3	61.0	2.9
52.0	2.4	1374.0	64.2	1.0	0.0	45.0	2.1
2.0	0.0	2932.0	68.3	1.0	0.0	62.0	1.4
17.0	0.4	3140.0	73.0	15.0	0.3	78.0	1.8
6.0	0.1	3183.0	73.4	2.0	0.0	39.0	0.9
42.0	0.3	10847.0	71.0	16.0	0.1	435.0	2.8
8.0	0.4	1422.0	64.8	7.0	0.3	47.0	2.1
8.0	0.4	1565.0	71.3	0.0	0	55.0	2.5
53.0	0.5	7714.0	70.1	3.0	0.0	428.0	3.9
123.0	0.7	11932.0	67.8	40.0	0.2	908.0	5.2
242.0	1.0	16094.0	66.4	20.0	0.1	1060.0	4.4
25.0	0.2	8217.0	74.5	8.0	0.1	190.0	1.7
9.0	0.1	4543.0	68.4	2.0	0.0	88.0	1.3
17.0	0.8	1508.0	68.1	1.0	0.0	99.0	4.5
2412.0	4.9	27956.0	57.3	54.0	0.1	2234.0	4.6
41.0	0.2	18323.0	68.8	22.0	0.1	368.0	1.4
11.0	0.2	4947.0	73.9	2.0	0.0	91.0	1.4
13.0	0.3	3169.0	70.8	3.0	0.1	88.0	2.0
10.0	0.4	1543.0	68.8	1.0	0.0	44.0	2.0
7.0	0.3	1505.0	67.0	1.0	0.0	56.0	2.5
5.0	0.2	1724.0	76.5	0.0	0	33.0	1.5
86.0	1.3	4538.0	67.1	7.0	0.1	347.0	5.1
5.0	0.2	1470.0	65.1	0.0	0	68.0	3.0
1543.0	1.4	76163.0	67.3	160.0	0.1	4992.0	4.4
302.0	0.6	33095.0	69.5	44.0	0.1	1279.0	2.7
25.0	1.1	1515.0	66.6	4.0	0.2	70.0	3.1
7.0	0.1	4839.0	70.2	7.0	0.1	94.0	1.4
1.0	0.0	1601.0	69.6	1.0	0.0	13.0	0.6
3.0	0.1	1702.0	73.6	2.0	0.1	26.0	1.1
39.0	0.6	4816.0	69.3	2.0	0.0	228.0	3.3
136.0	1.9	4464.0	63.9	16.0	0.2	262.0	3.8
1.0	0.0	1798.0	77.2	0.0	0	22.0	0.9
7.0	0.3	1714.0	73.2	1.0	0.0	34.0	1.5
3268.0	10.7	15457.0	50.6	42.0	0.1	1168.0	3.8
17.0	0.2	5361.0	76.0	2.0	0.0	84.0	1.2
20.0	0.8	1646.0	69.7	6.0	0.3	88.0	3.7
277.0	0.8	25005.0	70.6	38.0	0.1	1505.0	4.2
285.0	0.6	34169.0	68.8	37.0	0.1	2283.0	4.6
416.0	1.5	18917.0	66.0	44.0	0.2	1300.0	4.5
8.0	0.1	5143.0	71.0	0.0	0	89.0	1.2
166.0	0.5	23997.0	70.3	22.0	0.1	728.0	2.1
35.0	1.4	1740.0	71.0	2.0	0.1	91.0	3.7
10.0	0.2	3354.0	68.4	0.0	0	129.0	2.6
13.0	0.5	1578.0	64.3	3.0	0.1	42.0	1.7
3.0	0.1	3531.0	71.9	1.0	0.0	40.0	0.8
2.0	0.1	1721.0	70.0	1.0	0.0	55.0	2.2
93.0	0.4	16696.0	75.4	14.0	0.1	392.0	1.8
9.0	0.1	5270.0	71.3	7.0	0.1	139.0	1.9
79.0	0.2	31656.0	71.4	27.0	0.1	852.0	1.9
11.0	0.4	1756.0	71.2	2.0	0.1	29.0	1.2

156.0	0.6	17972.0	72.9	32.0	0.1	796.0	3.2
13.0	0.5	1792.0	72.2	2.0	0.1	38.0	1.5
6.0	0.2	1789.0	71.8	3.0	0.1	54.0	2.2
6.0	0.2	1849.0	74.1	0.0	0	31.0	1.2
27.0	1.1	1656.0	65.9	0.0	0	70.0	2.8
3.0	0.1	1762.0	70.1	0.0	0	51.0	2.0
1.0	0.0	1816.0	72.2	2.0	0.1	22.0	0.9
5.0	0.1	3731.0	74.0	1.0	0.0	45.0	0.9
4.0	0.2	1955.0	77.2	3.0	0.1	22.0	0.9
36.0	0.4	7395.0	72.8	27.0	0.3	233.0	2.3
393.0	3.9	6853.0	67.5	19.0	0.2	224.0	2.2
5.0	0.2	1878.0	73.9	1.0	0.0	24.0	0.9
1211.0	2.5	32177.0	66.6	58.0	0.1	2036.0	4.2
8.0	0.3	1951.0	76.2	0.0	0	28.0	1.1
2.0	0.1	1849.0	72.3	4.0	0.2	25.0	1.0
6.0	0.2	1829.0	71.4	1.0	0.0	21.0	0.8
668.0	0.7	71561.0	69.6	309.0	0.3	3758.0	3.7
8.0	0.3	1743.0	67.6	2.0	0.1	76.0	2.9
37.0	0.2	17114.0	73.6	7.0	0.0	400.0	1.7
9.0	0.3	1798.0	69.4	4.0	0.2	56.0	2.2
775.0	1.9	25636.0	61.9	54.0	0.1	2147.0	5.2
316.0	1.0	21036.0	67.2	51.0	0.2	1509.0	4.8
72.0	1.4	3129.0	60.0	24.0	0.5	404.0	7.7
25.0	1.0	1582.0	60.3	0.0	0	261.0	10.0
57.0	0.2	26513.0	71.7	15.0	0.0	455.0	1.2
5.0	0.2	1929.0	72.6	0.0	0	14.0	0.5
3.0	0.1	1909.0	71.4	2.0	0.1	21.0	0.8
1.0	0.0	2033.0	75.5	2.0	0.1	35.0	1.3
112.0	0.4	22046.0	74.2	35.0	0.1	673.0	2.3
617.0	0.7	65859.0	69.6	264.0	0.3	3511.0	3.7
7.0	0.3	1958.0	71.7	3.0	0.1	59.0	2.2
7.0	0.3	2006.0	73.0	1.0	0.0	21.0	0.8
6.0	0.2	1960.0	71.0	4.0	0.1	46.0	1.7
181.0	0.9	13708.0	70.8	31.0	0.2	565.0	2.9
10.0	0.2	4203.0	75.9	3.0	0.1	33.0	0.6
6.0	0.2	1972.0	70.7	2.0	0.1	39.0	1.4
3.0	0.1	1921.0	68.8	0.0	0	26.0	0.9
50.0	0.2	16666.0	74.6	14.0	0.1	329.0	1.5
33.0	1.2	1820.0	65.0	12.0	0.4	113.0	4.0
20.0	0.7	1768.0	63.0	0.0	0	169.0	6.0
192.0	0.6	21640.0	70.0	66.0	0.2	930.0	3.0
68.0	0.8	6095.0	72.1	61.0	0.7	195.0	2.3
23.0	0.4	4003.0	70.9	23.0	0.4	109.0	1.9
131.0	0.8	10750.0	63.3	40.0	0.2	1174.0	6.9
0.0	0	1971.0	69.3	0.0	0	36.0	1.3
8.0	0.1	4142.0	72.6	2.0	0.0	96.0	1.7
509.0	3.0	12086.0	70.2	24.0	0.1	378.0	2.2
17.0	0.6	1997.0	69.5	3.0	0.1	88.0	3.1
3.0	0.1	2057.0	71.4	1.0	0.0	76.0	2.6
1.0	0.0	1971.0	68.3	0.0	0	43.0	1.5

41.0	0.4	8021.0	69.5	18.0	0.2	228.0	2.0
6.0	0.1	4024.0	69.6	4.0	0.1	46.0	0.8
1.0	0.0	2235.0	76.4	1.0	0.0	66.0	2.3
46.0	0.5	5944.0	67.1	14.0	0.2	222.0	2.5
1.0	0.0	2161.0	73.0	0.0	0	22.0	0.7
343.0	0.8	30782.0	69.1	141.0	0.3	1724.0	3.9
4.0	0.1	2241.0	75.2	1.0	0.0	52.0	1.7
15.0	0.5	1886.0	63.3	2.0	0.1	131.0	4.4
4.0	0.1	2249.0	75.1	0.0	0	57.0	1.9
1258.0	1.2	70908.0	67.6	146.0	0.1	4891.0	4.7
8.0	0.3	1826.0	60.8	8.0	0.3	94.0	3.1
351.0	11.6	1493.0	49.1	11.0	0.4	97.0	3.2
26.0	0.4	4407.0	72.3	11.0	0.2	81.0	1.3
1.0	0.0	2164.0	70.6	1.0	0.0	57.0	1.9
33.0	1.1	1984.0	64.7	11.0	0.4	164.0	5.3
8.0	0.3	2280.0	74.3	5.0	0.2	47.0	1.5
8.0	0.3	1947.0	63.3	7.0	0.2	64.0	2.1
3.0	0.1	2299.0	74.7	3.0	0.1	38.0	1.2
144.0	0.9	11144.0	72.0	12.0	0.1	296.0	1.9
8.0	0.3	2121.0	68.4	1.0	0.0	46.0	1.5
24.0	0.3	6068.0	64.8	4.0	0.0	478.0	5.1
101.0	0.4	16515.0	72.8	26.0	0.1	407.0	1.8
7.0	0.2	2306.0	70.6	1.0	0.0	51.0	1.6
8.0	0.2	2298.0	70.1	2.0	0.1	93.0	2.8
3.0	0.1	2451.0	74.8	1.0	0.0	31.0	0.9
12.0	0.4	2368.0	72.2	2.0	0.1	56.0	1.7
441.0	0.6	52297.0	69.0	88.0	0.1	3632.0	4.8
99.0	0.6	11508.0	69.4	35.0	0.2	356.0	2.1
39.0	0.3	9228.0	69.1	20.0	0.2	388.0	2.9
371.0	0.4	69920.0	74.6	37.0	0.0	1961.0	2.1
116.0	0.4	18400.0	68.7	28.0	0.1	920.0	3.4
23.0	0.7	2495.0	74.5	6.0	0.2	63.0	1.9
24.0	0.1	12167.0	72.6	14.0	0.1	246.0	1.5
6.0	0.1	7463.0	73.7	3.0	0.0	327.0	3.2
39.0	0.4	6581.0	64.9	19.0	0.2	452.0	4.5
315.0	0.5	47813.0	70.2	93.0	0.1	2246.0	3.3
97.0	0.5	14607.0	71.3	24.0	0.1	472.0	2.3
198.0	0.3	53912.0	71.6	40.0	0.1	999.0	1.3
44.0	0.6	5032.0	73.5	3.0	0.0	133.0	1.9
105.0	0.3	25634.0	74.5	13.0	0.0	743.0	2.2
25.0	0.7	2551.0	74.0	2.0	0.1	96.0	2.8
96.0	0.2	31926.0	71.2	17.0	0.0	758.0	1.7
11.0	0.3	2497.0	72.3	2.0	0.1	72.0	2.1
22.0	0.3	4799.0	69.4	3.0	0.0	179.0	2.6
40.0	0.6	4222.0	61.0	17.0	0.2	346.0	5.0
58.0	0.6	6407.0	61.7	12.0	0.1	468.0	4.5
8.0	0.2	2455.0	70.6	1.0	0.0	52.0	1.5
6.0	0.2	2582.0	73.2	6.0	0.2	71.0	2.0
49.0	0.3	10147.0	71.8	11.0	0.1	304.0	2.2
31.0	0.9	2501.0	70.2	1.0	0.0	148.0	4.2

11.0	0.3	2648.0	74.0	2.0	0.1	49.0	1.4
9.0	0.3	2668.0	74.4	1.0	0.0	44.0	1.2
16.0	0.2	4994.0	69.6	7.0	0.1	141.0	2.0
1.0	0.0	2566.0	70.7	0.0	0	52.0	1.4
48.0	0.7	5014.0	68.8	7.0	0.1	218.0	3.0
13.0	0.4	2543.0	69.6	1.0	0.0	100.0	2.7
3.0	0.1	2479.0	67.9	0.0	0	80.0	2.2
69.0	0.5	10393.0	70.8	33.0	0.2	425.0	2.9
14.0	0.4	2589.0	70.5	0.0	0	87.0	2.4
83.0	0.3	23887.0	72.2	16.0	0.0	835.0	2.5
37.0	0.5	5136.0	69.8	29.0	0.4	217.0	2.9
12.0	0.3	2630.0	71.3	6.0	0.2	57.0	1.5
21.0	0.6	2552.0	68.0	22.0	0.6	82.0	2.2
279.0	0.5	39526.0	70.1	166.0	0.3	1938.0	3.4
38.0	1.0	2349.0	62.4	10.0	0.3	174.0	4.6
987.0	1.1	64317.0	70.9	168.0	0.2	2373.0	2.6
20.0	0.5	2622.0	69.3	10.0	0.3	75.0	2.0
9.0	0.2	2703.0	71.1	1.0	0.0	23.0	0.6
144.0	3.8	2660.0	69.8	1.0	0.0	68.0	1.8
111.0	0.7	9695.0	63.5	83.0	0.5	637.0	4.2
16.0	0.4	2750.0	71.4	0.0	0	41.0	1.1
145.0	3.8	2429.0	62.9	7.0	0.2	174.0	4.5
21.0	0.5	2847.0	72.9	3.0	0.1	57.0	1.5
37.0	0.2	11383.0	72.7	37.0	0.2	200.0	1.3
14.0	0.4	2696.0	68.8	3.0	0.1	183.0	4.7
24.0	0.6	2642.0	67.1	17.0	0.4	135.0	3.4
14.0	0.4	2796.0	70.7	86.0	2.2	113.0	2.9
58.0	0.5	8401.0	70.8	29.0	0.2	318.0	2.7
2308.0	2.2	68971.0	66.2	124.0	0.1	4303.0	4.1
16.0	0.2	5336.0	65.1	8.0	0.1	256.0	3.1
43.0	0.5	5783.0	70.1	27.0	0.3	223.0	2.7
175.0	0.8	14250.0	69.1	76.0	0.4	738.0	3.6
9.0	0.2	2994.0	72.5	2.0	0.0	39.0	0.9
10.0	0.1	5790.0	69.9	5.0	0.1	86.0	1.0
39.0	0.9	2564.0	61.9	6.0	0.1	238.0	5.7
53.0	0.2	20963.0	71.9	13.0	0.0	483.0	1.7
34.0	0.2	12226.0	73.3	21.0	0.1	236.0	1.4
23.0	0.6	3038.0	72.7	2.0	0.0	42.0	1.0
16.0	0.2	5950.0	71.1	13.0	0.2	185.0	2.2
210.0	1.0	14915.0	70.9	21.0	0.1	465.0	2.2
11.0	0.3	3096.0	72.4	3.0	0.1	44.0	1.0
13.0	0.2	6383.0	74.6	4.0	0.0	90.0	1.1
72.0	0.8	6089.0	70.6	15.0	0.2	147.0	1.7
40.0	0.9	2937.0	68.1	0.0	0	82.0	1.9
59.0	1.4	2467.0	56.9	741.0	17.1	146.0	3.4
19.0	0.4	3211.0	73.7	6.0	0.1	80.0	1.8
40.0	0.9	2935.0	67.2	0.0	0	81.0	1.9
47.0	0.4	8936.0	68.0	14.0	0.1	594.0	4.5
1.0	0.0	2981.0	67.8	0.0	0	54.0	1.2
111.0	0.5	15176.0	69.0	13.0	0.1	785.0	3.6

132.0	1.0	9533.0	71.3	16.0	0.1	366.0	2.7
282.0	0.6	34480.0	70.2	119.0	0.2	1235.0	2.5
20.0	0.4	3102.0	69.3	2.0	0.0	94.0	2.1
9.0	0.2	3205.0	71.5	2.0	0.0	54.0	1.2
192.0	0.3	42507.0	72.8	72.0	0.1	899.0	1.5
16.0	0.4	3106.0	68.7	11.0	0.2	110.0	2.4
29.0	0.6	2566.0	56.7	12.0	0.3	179.0	4.0
14.0	0.3	3313.0	72.8	6.0	0.1	78.0	1.7
17.0	0.4	3204.0	69.8	14.0	0.3	86.0	1.9
5.0	0.1	3329.0	72.1	0.0	0	38.0	0.8
363.0	1.6	15540.0	66.6	9.0	0.0	1409.0	6.0
56.0	0.2	17457.0	73.4	15.0	0.1	359.0	1.5
4.0	0.1	3370.0	70.0	2.0	0.0	71.0	1.5
188.0	1.9	5712.0	59.2	13.0	0.1	968.0	10.0
16.0	0.3	3616.0	74.1	2.0	0.0	150.0	3.1
33.0	0.7	3267.0	66.8	9.0	0.2	103.0	2.1
5.0	0.1	3238.0	66.0	3.0	0.1	92.0	1.9
55.0	0.2	17102.0	69.1	13.0	0.1	663.0	2.7
20.0	0.2	7467.0	75.4	4.0	0.0	81.0	0.8
13.0	0.3	3553.0	71.1	1.0	0.0	124.0	2.5
77.0	0.8	7039.0	70.4	7.0	0.1	330.0	3.3
58.0	0.4	10256.0	66.6	6.0	0.0	511.0	3.3
30.0	0.6	3611.0	69.5	1.0	0.0	163.0	3.1
36.0	0.7	2988.0	57.5	1254.0	24.1	62.0	1.2
336.0	0.3	72424.0	67.7	214.0	0.2	3971.0	3.7
7.0	0.1	4063.0	75.5	4.0	0.1	48.0	0.9
6.0	0.1	3808.0	70.5	3.0	0.1	81.0	1.5
576.0	1.2	31319.0	64.4	35.0	0.1	2991.0	6.1
15.0	0.3	3647.0	66.8	2.0	0.0	254.0	4.7
70.0	1.3	3629.0	66.2	3.0	0.1	411.0	7.5
18.0	0.2	8118.0	73.6	2.0	0.0	138.0	1.3
77.0	1.4	3743.0	67.7	19.0	0.3	134.0	2.4
147.0	0.9	11708.0	69.7	15.0	0.1	430.0	2.6
37.0	0.7	3901.0	69.4	9.0	0.2	143.0	2.5
75.0	0.7	7779.0	68.5	22.0	0.2	278.0	2.4
8.0	0.1	4217.0	73.7	5.0	0.1	57.0	1.0
35.0	0.3	7830.0	68.3	15.0	0.1	392.0	3.4
11.0	0.2	4125.0	71.9	0.0	0	109.0	1.9
45.0	0.2	16405.0	70.7	22.0	0.1	387.0	1.7
12.0	0.2	3921.0	67.4	4.0	0.1	130.0	2.2
177.0	1.5	8795.0	75.0	30.0	0.3	128.0	1.1
3.0	0.0	8473.0	72.1	3.0	0.0	171.0	1.5
66.0	1.1	4081.0	69.2	14.0	0.2	173.0	2.9
431.0	0.4	72423.0	71.7	137.0	0.1	2128.0	2.1
31.0	0.2	13274.0	72.2	19.0	0.1	413.0	2.2
5.0	0.1	4409.0	71.0	0.0	0	81.0	1.3
42.0	0.2	17390.0	69.7	9.0	0.0	722.0	2.9
151.0	0.8	13322.0	70.9	13.0	0.1	556.0	3.0
22.0	0.3	4542.0	72.1	6.0	0.1	157.0	2.5
16.0	0.3	4364.0	69.2	6.0	0.1	100.0	1.6

29.0	0.5	4690.0	74.2	12.0	0.2	98.0	1.6
176.0	1.4	7736.0	61.2	39.0	0.3	1001.0	7.9
179.0	0.4	37126.0	73.0	68.0	0.1	832.0	1.6
6.0	0.1	4445.0	69.5	1.0	0.0	96.0	1.5
64.0	1.0	4215.0	65.5	48.0	0.7	297.0	4.6
1148.0	0.4	202483.0	68.4	700.0	0.2	9308.0	3.1
94.0	0.7	8851.0	68.6	14.0	0.1	563.0	4.4
30.0	0.2	9216.0	71.4	8.0	0.1	325.0	2.5
59.0	0.5	8926.0	69.0	23.0	0.2	264.0	2.0
8.0	0.1	4718.0	70.0	9.0	0.1	150.0	2.2
14.0	0.2	4987.0	73.7	6.0	0.1	157.0	2.3
38.0	0.6	4735.0	69.0	11.0	0.2	200.0	2.9
35.0	0.3	9819.0	70.6	27.0	0.2	202.0	1.5
76.0	0.5	9813.0	70.1	11.0	0.1	367.0	2.6
49.0	0.3	9834.0	70.0	14.0	0.1	548.0	3.9
17.0	0.2	5121.0	72.2	6.0	0.1	66.0	0.9
47.0	0.2	14897.0	69.6	6.0	0.0	473.0	2.2
77.0	1.1	4475.0	62.3	11.0	0.2	395.0	5.5
18.0	0.2	5563.0	76.7	5.0	0.1	105.0	1.4
459.0	6.3	4950.0	68.0	7.0	0.1	117.0	1.6
44.0	0.3	9707.0	66.5	15.0	0.1	513.0	3.5
56.0	0.8	5391.0	72.3	7.0	0.1	131.0	1.8
52.0	0.7	4963.0	66.2	33.0	0.4	264.0	3.5
116.0	0.8	10434.0	68.4	31.0	0.2	647.0	4.2
163.0	0.7	15340.0	65.9	29.0	0.1	893.0	3.8
66.0	0.8	5247.0	66.9	2.0	0.0	455.0	5.8
56.0	0.4	11448.0	71.6	24.0	0.2	376.0	2.4
23.0	0.3	5975.0	74.5	4.0	0.1	157.0	2.0
108.0	0.4	17493.0	72.6	18.0	0.1	509.0	2.1
103.0	0.4	17490.0	72.2	31.0	0.1	402.0	1.7
191.0	0.6	19748.0	60.9	7.0	0.0	2748.0	8.5
92.0	0.6	11995.0	73.8	23.0	0.1	370.0	2.3
107.0	1.3	5863.0	72.0	7.0	0.1	278.0	3.4
18.0	0.2	5942.0	72.6	14.0	0.2	95.0	1.2
62.0	0.4	11311.0	68.9	17.0	0.1	429.0	2.6
29.0	0.4	6272.0	75.8	5.0	0.1	127.0	1.5
30.0	0.2	11342.0	68.2	30.0	0.2	454.0	2.7
42.0	0.3	11706.0	70.0	13.0	0.1	321.0	1.9
148.0	1.7	5722.0	67.4	6.0	0.1	359.0	4.2
33.0	0.4	5921.0	69.8	5.0	0.1	307.0	3.6
32.0	0.4	6288.0	72.5	3.0	0.0	192.0	2.2
25.0	0.3	6389.0	73.4	6.0	0.1	115.0	1.3
77.0	0.3	18785.0	70.7	51.0	0.2	381.0	1.4
74.0	0.3	19397.0	72.5	34.0	0.1	405.0	1.5
222.0	0.6	24873.0	69.1	84.0	0.2	943.0	2.6
288.0	0.8	22771.0	62.8	4868.0	13.4	1057.0	2.9
29.0	0.2	12702.0	69.2	18.0	0.1	291.0	1.6
54.0	0.3	12120.0	65.6	12.0	0.1	560.0	3.0
755.0	1.2	44610.0	68.4	65.0	0.1	2643.0	4.1
11.0	0.1	7101.0	76.0	4.0	0.0	98.0	1.0

25.0	0.3	6579.0	68.6	9.0	0.1	196.0	2.0
53.0	0.3	13682.0	69.8	15.0	0.1	466.0	2.4
75.0	0.4	14772.0	72.1	21.0	0.1	481.0	2.3
39.0	0.2	14277.0	69.2	9.0	0.0	247.0	1.2
506.0	0.5	64376.0	69.2	103.0	0.1	2930.0	3.2
11.0	0.1	7610.0	72.2	3.0	0.0	178.0	1.7
87.0	0.4	13997.0	66.1	70.0	0.3	715.0	3.4
147.0	1.4	7191.0	66.8	26.0	0.2	363.0	3.4
492.0	0.6	51309.0	66.9	1873.0	2.4	3012.0	3.9
85.0	0.4	15506.0	69.9	46.0	0.2	456.0	2.1
188.0	0.3	46780.0	70.2	155.0	0.2	1829.0	2.7
8.0	0.1	8097.0	71.9	3.0	0.0	154.0	1.4
6.0	0.1	8139.0	71.0	0.0	0	111.0	1.0
41.0	0.4	8080.0	70.2	9.0	0.1	107.0	0.9
75.0	0.6	8507.0	71.6	49.0	0.4	228.0	1.9
54.0	0.4	8349.0	68.0	21.0	0.2	392.0	3.2
38.0	0.3	9166.0	73.8	24.0	0.2	237.0	1.9
167.0	1.3	8305.0	66.2	24.0	0.2	656.0	5.2
297.0	0.8	25445.0	65.8	151.0	0.4	1139.0	2.9
33.0	0.2	9183.0	66.8	14.0	0.1	860.0	6.3
140.0	1.0	10065.0	71.9	26.0	0.2	480.0	3.4
223.0	0.7	21493.0	70.9	134.0	0.4	711.0	2.3
219.0	0.6	24430.0	69.4	39.0	0.1	1008.0	2.9
42.0	0.2	13374.0	73.8	13.0	0.1	456.0	2.5
86.0	0.5	13505.0	71.8	9.0	0.0	531.0	2.8
51.0	0.3	13322.0	68.5	20.0	0.1	855.0	4.4
166.0	0.8	14619.0	67.5	470.0	2.2	710.0	3.3
89.0	0.4	16472.0	68.6	53.0	0.2	470.0	2.0
463.0	1.9	14797.0	60.7	3333.0	13.7	853.0	3.5
50.0	0.2	18985.0	73.5	10.0	0.0	486.0	1.9
652.0	1.1	35424.0	62.3	3226.0	5.7	3455.0	6.1
111.0	0.4	19725.0	66.0	751.0	2.5	1297.0	4.3
3.0	0.5	430.0	77.9	0.0	0	28.0	5.1
9.0	0.7	758.0	63.1	1.0	0.1	82.0	6.8
9.0	0.4	1659.0	73.8	3.0	0.1	43.0	1.9
0.0	0	220.0	68.8	0.0	0	15.0	4.7
12.0	0.5	1518.0	62.9	4.0	0.2	160.0	6.6
14.0	0.4	2634.0	67.6	4.0	0.1	136.0	3.5
4.0	0.6	476.0	75.4	1.0	0.2	7.0	1.1
15.0	1.9	409.0	50.6	0.0	0	30.0	3.7
43.0	1.4	2153.0	69.3	2.0	0.1	100.0	3.2
3.0	0.3	727.0	72.3	2.0	0.2	10.0	1.0
1.0	0.1	825.0	74.9	1.0	0.1	11.0	1.0
1.0	0.2	429.0	74.4	0.0	0	5.0	0.9
7.0	0.9	572.0	75.3	0.0	0	8.0	1.1
5.0	0.3	1247.0	70.7	4.0	0.2	31.0	1.8
7.0	0.6	855.0	75.7	2.0	0.2	19.0	1.7
16.0	0.5	2116.0	72.6	4.0	0.1	39.0	1.3
2.0	0.1	1206.0	75.4	5.0	0.3	24.0	1.5
1.0	0.1	442.0	65.4	1.0	0.1	25.0	3.7

3.0	0.2	905.0	74.7	2.0	0.2	21.0	1.7
26.0	0.4	4346.0	66.9	13.0	0.2	210.0	3.2
13.0	0.4	2588.0	71.5	8.0	0.2	96.0	2.7
3.0	0.2	1285.0	71.2	0.0	0	35.0	1.9
4.0	0.3	951.0	75.4	1.0	0.1	20.0	1.6
19.0	1.0	1353.0	73.1	1.0	0.1	44.0	2.4
8.0	0.6	1054.0	76.3	0.0	0	30.0	2.2
23.0	0.4	3797.0	72.5	5.0	0.1	61.0	1.2
2.0	0.1	1328.0	71.9	1.0	0.1	20.0	1.1
2.0	0.2	745.0	70.5	0.0	0	6.0	0.6
1.0	0.1	712.0	73.7	1.0	0.1	10.0	1.0
0.0	0	269.0	72.5	0.0	0	2.0	0.5
3.0	0.3	726.0	71.0	2.0	0.2	19.0	1.9
4.0	0.5	517.0	67.2	1.0	0.1	15.0	2.0
1.0	0.4	187.0	67.8	0.0	0	4.0	1.4
8.0	0.4	1385.0	72.5	0.0	0	22.0	1.2
8.0	0.7	775.0	64.9	5.0	0.4	15.0	1.3
2.0	0.1	1145.0	74.4	0.0	0	22.0	1.4
4.0	0.2	1394.0	71.4	3.0	0.2	13.0	0.7
4.0	0.2	1476.0	70.3	0.0	0	14.0	0.7
3.0	0.3	749.0	69.4	0.0	0	7.0	0.6
2.0	0.1	1689.0	67.4	2.0	0.1	27.0	1.1
0.0	0	506.0	68.4	0.0	0	10.0	1.4
10.0	0.4	1770.0	70.2	1.0	0.0	34.0	1.3
1.0	0.1	1168.0	71.7	0.0	0	18.0	1.1
1.0	0.1	995.0	70.7	2.0	0.1	7.0	0.5
10.0	0.2	2871.0	69.7	16.0	0.4	84.0	2.0
4.0	0.2	1656.0	70.9	2.0	0.1	16.0	0.7
1.0	0.1	498.0	70.2	0.0	0	6.0	0.8
0.0	0	366.0	65.0	0.0	0	7.0	1.2
0.0	0	599.0	72.9	0.0	0	6.0	0.7
0.0	0	124.0	71.3	0.0	0	1.0	0.6
0.0	0	765.0	69.5	0.0	0	12.0	1.1
14.0	2.9	354.0	72.5	0.0	0	8.0	1.6
0.0	0	228.0	63.5	0.0	0	1.0	0.3
0.0	0	862.0	69.3	0.0	0	13.0	1.0
0.0	0	170.0	70.2	0.0	0	0.0	0
2.0	1.2	104.0	63.0	1.0	0.6	6.0	3.6
2.0	0.5	293.0	70.9	1.0	0.2	2.0	0.5
0.0	0	136.0	72.7	0.0	0	0.0	0
0.0	0	131.0	71.2	0.0	0	2.0	1.1
5.0	0.3	1127.0	74.3	2.0	0.1	12.0	0.8
4.0	0.2	1201.0	71.0	0.0	0	16.0	0.9
2.0	0.1	2309.0	70.5	2.0	0.1	36.0	1.1
26.0	0.2	9508.0	70.0	15.0	0.1	149.0	1.1
2.0	0.2	963.0	73.1	0.0	0	17.0	1.3
1.0	0.1	1300.0	70.7	1.0	0.1	15.0	0.8
0.0	0	267.0	75.2	0.0	0	1.0	0.3
2.0	0.6	252.0	75.7	0.0	0	12.0	3.6
12.0	0.4	2225.0	72.9	4.0	0.1	42.0	1.4

1.0	0.1	1143.0	70.5	2.0	0.1	5.0	0.3
20.0	0.5	3150.0	72.6	6.0	0.1	50.0	1.2
1.0	0.1	1041.0	72.8	1.0	0.1	6.0	0.4
2.0	0.2	978.0	73.4	4.0	0.3	6.0	0.5
16.0	0.5	2036.0	69.3	7.0	0.2	61.0	2.1
1.0	0.5	133.0	68.9	0.0	0	11.0	5.7
6.0	1.9	219.0	68.9	0.0	0	19.0	6.0
0.0	0	90.0	59.6	0.0	0	10.0	6.6
2.0	0.8	164.0	69.5	0.0	0	0.0	0
2.0	0.1	1059.0	77.0	4.0	0.3	14.0	1.0
0.0	0	1079.0	65.9	0.0	0	13.0	0.8
3.0	0.1	2405.0	74.0	2.0	0.1	41.0	1.3
0.0	0	176.0	76.5	0.0	0	1.0	0.4
0.0	0	353.0	71.3	0.0	0	6.0	1.2
17.0	0.9	1187.0	59.6	378.0	19.0	18.0	0.9
5.0	0.5	729.0	72.9	1.0	0.1	4.0	0.4
0.0	0	788.0	79.5	1.0	0.1	18.0	1.8
12.0	1.0	836.0	66.9	186.0	14.9	27.0	2.2
0.0	0	833.0	69.4	3.0	0.3	32.0	2.7
4.0	0.3	998.0	74.4	4.0	0.3	21.0	1.6
1.0	0.1	1419.0	74.8	0.0	0	24.0	1.3
5.0	1.4	183.0	51.7	96.0	27.1	5.0	1.4
3.0	0.2	687.0	53.9	387.0	30.4	9.0	0.7
20.0	0.3	4529.0	68.9	7.0	0.1	113.0	1.7
0.0	0	57.0	72.2	0.0	0	1.0	1.3
0.0	0	53.0	85.5	0.0	0	0.0	0
0.0	0	47.0	67.1	0.0	0	0.0	0
0.0	0	74.0	59.7	0.0	0	0.0	0
1.0	0.2	265.0	65.3	0.0	0	2.0	0.5
8.0	0.2	3443.0	74.0	5.0	0.1	64.0	1.4
2.0	1.0	141.0	67.8	0.0	0	1.0	0.5
11.0	0.6	1228.0	67.3	3.0	0.2	17.0	0.9
0.0	0	412.0	63.6	0.0	0	13.0	2.0
0.0	0	135.0	78.9	0.0	0	1.0	0.6
1.0	0.1	848.0	78.1	0.0	0	3.0	0.3
0.0	0	42.0	58.3	0.0	0	0.0	0
0.0	0	191.0	65.6	0.0	0	1.0	0.3
2.0	0.6	234.0	70.5	0.0	0	7.0	2.1
0.0	0	114.0	67.1	0.0	0	1.0	0.6
0.0	0	69.0	78.4	1.0	1.1	0.0	0
0.0	0	78.0	77.2	0.0	0	0.0	0
1.0	0.1	929.0	70.9	0.0	0	11.0	0.8
0.0	0	1065.0	74.0	0.0	0	5.0	0.3
0.0	0	67.0	66.3	0.0	0	1.0	1.0
0.0	0	129.0	79.1	0.0	0	0.0	0
1.0	0.1	749.0	76.7	2.0	0.2	9.0	0.9
2.0	0.1	1422.0	77.9	2.0	0.1	7.0	0.4
1.0	0.1	558.0	70.6	2.0	0.3	15.0	1.9
6.0	0.9	445.0	69.4	4.0	0.6	12.0	1.9
6.0	0.4	1156.0	72.2	3.0	0.2	21.0	1.3

4.0	0.1	2301.0	75.2	5.0	0.2	32.0	1.0
1.0	0.1	895.0	75.8	0.0	0	4.0	0.3
1.0	0.4	205.0	72.7	0.0	0	1.0	0.4
0.0	0	53.0	74.6	0.0	0	0.0	0
4.0	0.2	1389.0	74.6	4.0	0.2	25.0	1.3
0.0	0	157.0	66.8	0.0	0	3.0	1.3
0.0	0	383.0	77.4	0.0	0	2.0	0.4
0.0	0	86.0	76.1	0.0	0	1.0	0.9
0.0	0	86.0	82.7	0.0	0	0.0	0
0.0	0	168.0	49.1	0.0	0	36.0	10.5
1.0	0.2	234.0	54.9	119.0	27.9	3.0	0.7
11.0	0.8	764.0	57.1	340.0	25.4	11.0	0.8
6.0	0.7	457.0	54.2	189.0	22.4	15.0	1.8
5.0	1.4	210.0	59.7	68.0	19.3	3.0	0.9
6.0	0.3	885.0	50.1	554.0	31.3	15.0	0.8
2.0	0.3	512.0	76.8	7.0	1.0	18.0	2.7
3.0	0.2	1224.0	69.4	2.0	0.1	28.0	1.6
0.0	0	497.0	73.6	0.0	0	3.0	0.4
0.0	0	164.0	86.8	0.0	0	1.0	0.5
0.0	0	712.0	72.9	0.0	0	16.0	1.6
0.0	0	640.0	76.7	0.0	0	2.0	0.2
0.0	0	258.0	75.2	0.0	0	2.0	0.6
0.0	0	659.0	71.6	1.0	0.1	6.0	0.7
0.0	0	309.0	79.6	0.0	0	1.0	0.3
0.0	0	153.0	74.6	0.0	0	8.0	3.9
0.0	0	618.0	75.8	1.0	0.1	9.0	1.1
0.0	0	497.0	75.2	0.0	0	1.0	0.2
1.0	0.2	374.0	72.1	0.0	0	7.0	1.3
0.0	0	136.0	77.3	0.0	0	0.0	0
0.0	0	316.0	79	0.0	0	8.0	2
1.0	0.2	438.0	73.5	1.0	0.2	2.0	0.3
0.0	0	83.0	70.3	0.0	0	1.0	0.8
1.0	0.1	544.0	74.0	0.0	0	9.0	1.2
7.0	2.1	231.0	68.3	0.0	0	7.0	2.1
0.0	0	161.0	72.2	0.0	0	4.0	1.8
2.0	0.8	180.0	74.4	1.0	0.4	5.0	2.1
0.0	0	159.0	59.1	0.0	0	6.0	2.2
0.0	0	101.0	63.5	0.0	0	3.0	1.9
0.0	0	253.0	77.1	0.0	0	1.0	0.3
0.0	0	93.0	73.8	0.0	0	0.0	0
0.0	0	93.0	80.2	0.0	0	4.0	3.4
2.0	0.4	351.0	64.5	1.0	0.2	8.0	1.5
0.0	0	115.0	76.2	0.0	0	0.0	0
0.0	0	161.0	74.9	0.0	0	1.0	0.5
0.0	0	132.0	75	0.0	0	3.0	1.7
0.0	0	167.0	66.8	0.0	0	3.0	1.2
2.0	0.5	320.0	73.7	0.0	0	6.0	1.4
0.0	0	153.0	73.6	0.0	0	3.0	1.4
0.0	0	254.0	74.1	0.0	0	6.0	1.7
1.0	0.3	268.0	68.7	0.0	0	11.0	2.8

0.0	0	241.0	68.1	0.0	0	5.0	1.4
2.0	0.7	220.0	76.7	1.0	0.3	9.0	3.1
0.0	0	82.0	71.9	1.0	0.9	4.0	3.5
0.0	0	130.0	72.6	0.0	0	2.0	1.1
0.0	0	204.0	72.1	0.0	0	0.0	0
0.0	0	154.0	79.0	0.0	0	2.0	1.0
0.0	0	84.0	66.7	0.0	0	0.0	0
0.0	0	211.0	82.1	0.0	0	0.0	0
0.0	0	165.0	71.1	0.0	0	2.0	0.9
0.0	0	222.0	72.8	0.0	0	8.0	2.6
2.0	0.9	161.0	68.5	0.0	0	7.0	3.0
1.0	0.2	302.0	74.4	0.0	0	2.0	0.5
0.0	0	65.0	55.1	0.0	0	1.0	0.8
0.0	0	77.0	57.5	1.0	0.7	0.0	0
0.0	0	242.0	72.9	1.0	0.3	1.0	0.3
0.0	0	203.0	74.9	0.0	0	3.0	1.1
0.0	0	368.0	77.1	0.0	0	0.0	0
1.0	0.7	112.0	76.2	1.0	0.7	2.0	1.4
0.0	0	184.0	76.3	0.0	0	2.0	0.8
5.0	0.1	4241.0	68.7	2.0	0.0	139.0	2.3
0.0	0	62.0	68.1	0.0	0	0.0	0
0.0	0	76.0	71.0	0.0	0	0.0	0
0.0	0	244.0	66.3	0.0	0	4.0	1.1
0.0	0	119.0	62.0	0.0	0	0.0	0
1.0	0.2	394.0	76.4	0.0	0	2.0	0.4
0.0	0	236.0	77.1	0.0	0	4.0	1.3
0.0	0	49.0	79.0	0.0	0	1.0	1.6
12.0	0.2	5655.0	71.0	0.0	0	175.0	2.2
0.0	0	179.0	68.3	0.0	0	6.0	2.3
0.0	0	175.0	71.4	0.0	0	6.0	2.4
1.0	0.3	256.0	71.3	0.0	0	4.0	1.1
0.0	0	249.0	59.7	0.0	0	10.0	2.4
0.0	0	191.0	66.3	0.0	0	17.0	5.9
0.0	0	90.0	72	0.0	0	4.0	3.2
0.0	0	527.0	69.8	0.0	0	6.0	0.8
0.0	0	67.0	72.0	0.0	0	0.0	0
1.0	0.1	827.0	70.4	0.0	0	10.0	0.9
1.0	0.2	318.0	78.3	0.0	0	0.0	0
1.0	0.1	519.0	71.8	1.0	0.1	7.0	1.0
0.0	0	145.0	67.8	0.0	0	1.0	0.5
0.0	0	181.0	67.8	1.0	0.4	3.0	1.1
1.0	0.1	811.0	70.3	2.0	0.2	28.0	2.4
1.0	0.1	632.0	72.6	1.0	0.1	11.0	1.3
0.0	0	98.0	67.1	0.0	0	0.0	0
2.0	0.8	186.0	72.9	0.0	0	5.0	2.0
0.0	0	110.0	68.3	0.0	0	0.0	0
0.0	0	186.0	82.7	0.0	0	4.0	1.8
0.0	0	143.0	74.5	0.0	0	0.0	0
1.0	0.1	772.0	70.5	0.0	0	13.0	1.2
0.0	0	182.0	65.7	0.0	0	1.0	0.4

0.0	0	302.0	79.1	0.0	0	3.0	0.8
2.0	0.1	1065.0	74.4	0.0	0	12.0	0.8
0.0	0	164.0	68.3	0.0	0	0.0	0
0.0	0	321.0	70.1	2.0	0.4	2.0	0.4
1.0	0.2	385.0	73.2	1.0	0.2	1.0	0.2
0.0	0	89.0	58.6	0.0	0	4.0	2.6
0.0	0	462.0	74.4	0.0	0	10.0	1.6
2.0	0.2	586.0	71.8	2.0	0.2	7.0	0.9
1.0	0.3	223.0	72.2	1.0	0.3	1.0	0.3
4.0	1.1	284.0	75.5	3.0	0.8	6.0	1.6
3.0	0.1	1505.0	72.8	1.0	0.0	24.0	1.2
1.0	0.2	329.0	76.5	0.0	0	3.0	0.7
0.0	0	403.0	76.6	1.0	0.2	3.0	0.6
1.0	0.1	593.0	70.7	0.0	0	5.0	0.6
2.0	0.2	615.0	71.2	1.0	0.1	5.0	0.6
2.0	1.0	161.0	77.8	0.0	0	0.0	0
1.0	0.5	137.0	66.5	0.0	0	0.0	0
2.0	0.4	354.0	64.8	3.0	0.5	9.0	1.6
12.0	2.6	218.0	47.4	2.0	0.4	14.0	3.0
8.0	0.3	2251.0	73.4	3.0	0.1	25.0	0.8
2.0	0.1	959.0	70.6	1.0	0.1	15.0	1.1
0.0	0	327.0	65.3	0.0	0	2.0	0.4
1.0	0.1	548.0	72.0	2.0	0.3	2.0	0.3
0.0	0	167.0	58.6	0.0	0	19.0	6.7
0.0	0	223.0	78.5	0.0	0	0.0	0
3.0	1.4	149.0	71.0	0.0	0	3.0	1.4
0.0	0	92.0	76.0	0.0	0	0.0	0
4.0	1.3	209.0	66.6	0.0	0	6.0	1.9
1.0	0.6	120.0	76.4	0.0	0	6.0	3.8
0.0	0	97.0	83.6	0.0	0	1.0	0.9
2.0	0.3	494.0	77.9	0.0	0	9.0	1.4
0.0	0	77.0	65.8	0.0	0	1.0	0.9
1.0	0.5	133.0	60.5	0.0	0	5.0	2.3
1.0	0.4	162.0	70.4	0.0	0	6.0	2.6
4.0	0.9	267.0	62.1	3.0	0.7	20.0	4.7
0.0	0	1148.0	74.5	3.0	0.2	13.0	0.8
1.0	0.4	184.0	72.2	1.0	0.4	3.0	1.2
1.0	0.1	714.0	79.3	0.0	0	10.0	1.1
3.0	1.3	177.0	73.8	0.0	0	6.0	2.5
0.0	0	12.0	38.7	0.0	0	0.0	0
0.0	0	109.0	70.3	0.0	0	1.0	0.6
0.0	0	109.0	77.9	0.0	0	1.0	0.7
0.0	0	38.0	73.1	0.0	0	0.0	0
2.0	0.3	558.0	78.4	0.0	0	6.0	0.8
0.0	0	45.0	70.3	0.0	0	0.0	0
0.0	0	78.0	71.6	0.0	0	0.0	0
1.0	0.3	235.0	73.4	0.0	0	2.0	0.6
3.0	0.2	878.0	71.7	0.0	0	20.0	1.6
0.0	0	332.0	67.6	1.0	0.2	5.0	1.0
0.0	0	93.0	86.9	0.0	0	0.0	0

0.0	0	92.0	68.7	0.0	0	2.0	1.5
1.0	0.1	602.0	64.0	0.0	0	7.0	0.7
0.0	0	96.0	84.2	0.0	0	0.0	0
0.0	0	50.0	72.5	0.0	0	0.0	0
0.0	0	86.0	86	0.0	0	1.0	1
1.0	1.3	50.0	63.3	0.0	0	2.0	2.5
0.0	0	145.0	82.9	0.0	0	0.0	0
0.0	0	62.0	89.9	0.0	0	4.0	5.8
1.0	0.2	343.0	74.1	0.0	0	5.0	1.1
0.0	0	177.0	64.6	0.0	0	6.0	2.2
3.0	0.3	651.0	70.9	0.0	0	47.0	5.1
1.0	0.5	149.0	74.5	0.0	0	4.0	2
2.0	0.3	532.0	73.5	1.0	0.1	5.0	0.7
1.0	0.2	311.0	76.4	0.0	0	5.0	1.2
0.0	0	65.0	81.3	0.0	0	0.0	0
0.0	0	71.0	79.8	0.0	0	0.0	0
0.0	0	237.0	77.2	0.0	0	4.0	1.3
0.0	0	58.0	86.6	0.0	0	0.0	0
3.0	0.4	476.0	68.5	0.0	0	13.0	1.9
0.0	0	102.0	61.4	0.0	0	1.0	0.6
0.0	0	49.0	62.8	0.0	0	1.0	1.3
1.0	0.2	415.0	72.2	0.0	0	1.0	0.2
0.0	0	475.0	73.9	0.0	0	5.0	0.8
3.0	0.4	504.0	71.4	0.0	0	7.0	1.0
9.0	4.1	151.0	68.0	1.0	0.5	1.0	0.5
0.0	0	118.0	65.2	0.0	0	2.0	1.1
0.0	0	277.0	80.1	0.0	0	4.0	1.2
0.0	0	614.0	70.0	0.0	0	4.0	0.5
0.0	0	103.0	67.3	0.0	0	3.0	2.0
5.0	1.2	306.0	75.9	0.0	0	4.0	1.0
0.0	0	148.0	80.4	0.0	0	1.0	0.5
1.0	0.1	542.0	67.8	1.0	0.1	9.0	1.1
1.0	1.0	53.0	51.0	0.0	0	5.0	4.8
0.0	0	44.0	57.9	0.0	0	2.0	2.6
0.0	0	97.0	71.9	0.0	0	2.0	1.5
1.0	0.1	475.0	71.0	2.0	0.3	9.0	1.3
0.0	0	69.0	79.3	0.0	0	0.0	0
0.0	0	161.0	67.9	0.0	0	1.0	0.4
0.0	0	381.0	74.4	0.0	0	5.0	1.0
1.0	0.7	80.0	57.6	0.0	0	1.0	0.7
1.0	0.4	178.0	75.4	0.0	0	2.0	0.8
1.0	0.1	908.0	76.4	0.0	0	6.0	0.5
3.0	0.7	345.0	78.9	2.0	0.5	6.0	1.4
0.0	0	36.0	78.3	0.0	0	0.0	0
1.0	0.8	87.0	69.6	0.0	0	2.0	1.6
2.0	1.3	116.0	75.3	0.0	0	0.0	0
0.0	0	105.0	54.7	0.0	0	2.0	1.0
0.0	0	223.0	73.1	0.0	0	9.0	3.0
1.0	0.8	80.0	65.6	1.0	0.8	0.0	0
0.0	0	129.0	73.3	0.0	0	9.0	5.1

4.0	1.0	275.0	70.3	3.0	0.8	10.0	2.6
0.0	0	852.0	70.0	1.0	0.1	25.0	2.1
1.0	0.1	878.0	73.2	1.0	0.1	8.0	0.7
2.0	0.3	570.0	72.7	0.0	0	6.0	0.8
1.0	0.2	419.0	76.3	0.0	0	1.0	0.2
1.0	0.2	335.0	74.1	1.0	0.2	12.0	2.7
1.0	0.3	245.0	70.8	0.0	0	6.0	1.7
0.0	0	141.0	74.6	0.0	0	4.0	2.1
0.0	0	108.0	85.7	0.0	0	0.0	0
0.0	0	184.0	66.2	0.0	0	12.0	4.3
0.0	0	122.0	68.9	0.0	0	1.0	0.6
1.0	0.7	98.0	67.6	0.0	0	4.0	2.8
0.0	0	85.0	85.9	1.0	1.0	1.0	1.0
3.0	0.1	2203.0	75.9	2.0	0.1	31.0	1.1
0.0	0	203.0	71.0	0.0	0	8.0	2.8
8.0	1.4	386.0	69.7	0.0	0	6.0	1.1
0.0	0	46.0	70.8	0.0	0	0.0	0
0.0	0	209.0	78.9	1.0	0.4	1.0	0.4
1.0	0.3	260.0	76.0	1.0	0.3	5.0	1.5
0.0	0	142.0	64.0	0.0	0	1.0	0.5
0.0	0	117.0	63.2	0.0	0	1.0	0.5
0.0	0	47.0	82.5	0.0	0	0.0	0
1.0	0.1	538.0	68.8	1.0	0.1	8.0	1.0
0.0	0	100.0	83.3	0.0	0	0.0	0
0.0	0	225.0	71.7	0.0	0	0.0	0
0.0	0	69.0	70.4	0.0	0	1.0	1.0
0.0	0	426.0	68.7	0.0	0	6.0	1.0
1.0	0.5	110.0	57.6	0.0	0	3.0	1.6
0.0	0	134.0	68.4	0.0	0	0.0	0
0.0	0	341.0	77.3	0.0	0	2.0	0.5
0.0	0	105.0	55.6	0.0	0	1.0	0.5
0.0	0	152.0	70.7	0.0	0	3.0	1.4
7.0	4.1	75.0	44.1	2.0	1.2	26.0	15.3
0.0	0	976.0	72.5	1.0	0.1	59.0	4.4
0.0	0	76.0	68.5	0.0	0	0.0	0
17.0	0.3	4037.0	73.0	18.0	0.3	118.0	2.1
0.0	0	189.0	75.9	0.0	0	1.0	0.4
1.0	0.3	252.0	77.1	0.0	0	2.0	0.6
0.0	0	84.0	75	1.0	0.9	3.0	2.7
0.0	0	304.0	53.9	0.0	0	1.0	0.2
21.0	0.5	3316.0	72.8	2.0	0.0	32.0	0.7
0.0	0	268.0	75.3	0.0	0	0.0	0
0.0	0	270.0	71.6	0.0	0	4.0	1.1
0.0	0	93.0	59.6	0.0	0	4.0	2.6
6.0	0.6	619.0	63.6	0.0	0	13.0	1.3
0.0	0	84.0	71.8	0.0	0	0.0	0
0.0	0	16.0	64	0.0	0	0.0	0
0.0	0	66.0	61.1	0.0	0	0.0	0
3.0	1.2	207.0	81.8	0.0	0	1.0	0.4
0.0	0	53.0	70.7	0.0	0	2.0	2.7

0.0	0	117.0	75	0.0	0	1.0	0.6
0.0	0	214.0	56.8	0.0	0	1.0	0.3
0.0	0	87.0	66.9	0.0	0	2.0	1.5
0.0	0	205.0	70.9	0.0	0	5.0	1.7
1.0	0.1	609.0	70.8	0.0	0	9.0	1.0
0.0	0	212.0	78.2	0.0	0	2.0	0.7
2.0	0.5	277.0	69.1	0.0	0	7.0	1.7
2.0	1.1	122.0	67.8	0.0	0	2.0	1.1
0.0	0	310.0	71.8	0.0	0	4.0	0.9
9.0	0.8	750.0	69.5	1.0	0.1	18.0	1.7
4.0	0.7	416.0	74.4	1.0	0.2	31.0	5.5
1.0	0.4	173.0	67.8	0.0	0	6.0	2.4
1.0	0.1	679.0	75.3	0.0	0	15.0	1.7
0.0	0	387.0	72.2	0.0	0	12.0	2.2
4.0	0.2	1224.0	72.0	1.0	0.1	27.0	1.6
1.0	0.3	271.0	70.6	0.0	0	8.0	2.1
0.0	0	173.0	69.5	0.0	0	4.0	1.6
3.0	0.2	1160.0	73.3	4.0	0.3	21.0	1.3
1.0	0.2	345.0	67.9	0.0	0	6.0	1.2
0.0	0	64.0	74.4	0.0	0	1.0	1.2
0.0	0	125.0	75.3	0.0	0	1.0	0.6
0.0	0	284.0	71.4	0.0	0	2.0	0.5
15.0	0.9	1239.0	70.3	1.0	0.1	36.0	2.0
0.0	0	120.0	65.6	0.0	0	1.0	0.5
5.0	0.6	597.0	74.7	0.0	0	26.0	3.3
8.0	0.3	1694.0	70.2	1.0	0.0	22.0	0.9
0.0	0	128.0	60.4	0.0	0	3.0	1.4
1.0	0.3	262.0	74.6	2.0	0.6	2.0	0.6
0.0	0	81.0	72.3	0.0	0	0.0	0
0.0	0	51.0	76.1	0.0	0	0.0	0
0.0	0	59.0	88.1	0.0	0	0.0	0
1.0	0.5	133.0	67.2	0.0	0	3.0	1.5
0.0	0	68.0	68	0.0	0	0.0	0
1.0	1.1	69.0	77.5	0.0	0	0.0	0
0.0	0	265.0	69.4	0.0	0	1.0	0.3
1.0	0.2	379.0	71.8	0.0	0	27.0	5.1
4.0	0.4	728.0	66.6	0.0	0	15.0	1.4
9.0	0.5	1187.0	69.1	2.0	0.1	93.0	5.4
3.0	0.3	765.0	67.3	0.0	0	20.0	1.8
1.0	0.5	130.0	63.4	0.0	0	7.0	3.4
3.0	1.1	166.0	63.6	0.0	0	6.0	2.3
1.0	0.2	340.0	68.1	0.0	0	7.0	1.4
3.0	0.6	361.0	66.7	0.0	0	33.0	6.1
0.0	0	210.0	68.4	0.0	0	5.0	1.6
2.0	0.4	397.0	73.4	0.0	0	12.0	2.2
5.0	0.6	556.0	67.1	0.0	0	18.0	2.2
0.0	0	230.0	73.7	0.0	0	10.0	3.2
2.0	0.3	436.0	68.3	0.0	0	3.0	0.5
1.0	0.2	362.0	66.1	0.0	0	3.0	0.5
3.0	0.2	1341.0	71.1	2.0	0.1	26.0	1.4

0.0	0	472.0	70.1	1.0	0.1	4.0	0.6
21.0	1.1	1402.0	72.5	3.0	0.2	72.0	3.7
0.0	0	284.0	68.6	0.0	0	2.0	0.5
0.0	0	596.0	78.3	0.0	0	3.0	0.4
0.0	0	46.0	65.7	0.0	0	5.0	7.1
0.0	0	354.0	73.1	0.0	0	8.0	1.7
0.0	0	110.0	79.1	0.0	0	5.0	3.6
1.0	0.6	140.0	83.3	0.0	0	1.0	0.6
1.0	0.2	350.0	75.3	0.0	0	4.0	0.9
0.0	0	132.0	64.4	0.0	0	9.0	4.4
0.0	0	327.0	72.8	0.0	0	3.0	0.7
1.0	0.2	299.0	72.6	0.0	0	2.0	0.5
1.0	0.7	90.0	67.2	0.0	0	9.0	6.7
3.0	0.7	331.0	78.1	0.0	0	1.0	0.2
1.0	0.2	306.0	72	0.0	0	9.0	2.1
0.0	0	123.0	75.5	0.0	0	2.0	1.2
2.0	0.3	416.0	71.6	0.0	0	16.0	2.8
5.0	0.6	573.0	68.2	1.0	0.1	23.0	2.7
6.0	0.7	627.0	76.4	0.0	0	11.0	1.3
5.0	1.7	204.0	70.3	0.0	0	8.0	2.8
1.0	0.5	150.0	69.4	0.0	0	2.0	0.9
0.0	0	131.0	78.0	0.0	0	2.0	1.2
0.0	0	225.0	72.6	0.0	0	9.0	2.9
0.0	0	483.0	78.4	0.0	0	5.0	0.8
0.0	0	265.0	71.8	0.0	0	1.0	0.3
0.0	0	176.0	63.1	0.0	0	13.0	4.7
1.0	0.5	129.0	64.2	0.0	0	8.0	4.0
3.0	0.7	304.0	69.9	1.0	0.2	3.0	0.7
0.0	0	481.0	74.5	0.0	0	13.0	2.0
1.0	0.1	540.0	71.3	0.0	0	15.0	2.0
0.0	0	53.0	77.9	0.0	0	2.0	2.9
2.0	0.1	1014.0	72.1	1.0	0.1	6.0	0.4
1.0	0.2	343.0	71.3	0.0	0	3.0	0.6
23.0	0.6	2895.0	70.6	3.0	0.1	60.0	1.5
1.0	0.4	173.0	72.1	0.0	0	1.0	0.4
0.0	0	269.0	75.4	0.0	0	6.0	1.7
3.0	0.5	390.0	70.8	2.0	0.4	4.0	0.7
3.0	1.6	130.0	69.1	0.0	0	10.0	5.3
1.0	0.3	218.0	60.1	0.0	0	6.0	1.7
1.0	0.4	195.0	68.4	0.0	0	1.0	0.4
2.0	0.1	1287.0	70.3	0.0	0	33.0	1.8
3.0	0.3	768.0	75.6	1.0	0.1	14.0	1.4
0.0	0	86.0	71.1	0.0	0	0.0	0
1.0	0.1	617.0	70.5	0.0	0	10.0	1.1
0.0	0	59.0	83.1	0.0	0	0.0	0
21.0	0.7	2122.0	73.6	1.0	0.0	70.0	2.4
0.0	0	377.0	67.9	0.0	0	16.0	2.9
2.0	0.3	525.0	74.5	1.0	0.1	19.0	2.7
2.0	0.5	311.0	76.2	0.0	0	5.0	1.2
2.0	0.2	679.0	72.5	0.0	0	21.0	2.2

3.0	0.3	768.0	71.4	0.0	0	30.0	2.8
0.0	0	33.0	70.2	0.0	0	1.0	2.1
0.0	0	25.0	52.1	0.0	0	0.0	0
1.0	1.2	64.0	76.2	0.0	0	1.0	1.2
5.0	0.5	765.0	75.8	0.0	0	3.0	0.3
3.0	0.6	347.0	74.5	0.0	0	9.0	1.9
1.0	0.3	219.0	67.4	0.0	0	8.0	2.5
0.0	0	58.0	68.2	0.0	0	0.0	0
8.0	1.2	464.0	71.7	0.0	0	17.0	2.6
0.0	0	182.0	69.2	0.0	0	4.0	1.5
2.0	0.4	352.0	65.5	1.0	0.2	8.0	1.5
4.0	0.4	746.0	71.1	0.0	0	13.0	1.2
1.0	0.2	377.0	75.9	0.0	0	10.0	2.0
1.0	0.1	1226.0	71.3	0.0	0	33.0	1.9
0.0	0	93.0	90.3	0.0	0	0.0	0
3.0	1.2	169.0	66.8	0.0	0	5.0	2.0
1.0	0.4	189.0	68.0	0.0	0	7.0	2.5
0.0	0	90.0	91.8	0.0	0	0.0	0
7.0	0.4	1251.0	72.4	1.0	0.1	23.0	1.3
3.0	0.3	722.0	70.2	0.0	0	8.0	0.8
2.0	0.7	180.0	61.2	1.0	0.3	11.0	3.7
1.0	0.2	354.0	64.5	0.0	0	12.0	2.2
0.0	0	381.0	66.6	0.0	0	1.0	0.2
0.0	0	64.0	92.8	0.0	0	1.0	1.4
0.0	0	54.0	67.5	0.0	0	1.0	1.3
2.0	0.3	431.0	72.9	0.0	0	8.0	1.4
0.0	0	308.0	71.1	0.0	0	12.0	2.8
0.0	0	90.0	66.2	0.0	0	0.0	0
0.0	0	163.0	61.3	0.0	0	4.0	1.5
0.0	0	178.0	84.0	0.0	0	3.0	1.4
26.0	0.9	2092.0	72.7	2.0	0.1	51.0	1.8
1.0	0.2	331.0	77.5	0.0	0	2.0	0.5
1.0	0.5	163.0	74.8	0.0	0	1.0	0.5
0.0	0	37.0	48.7	0.0	0	0.0	0
0.0	0	83.0	79.0	0.0	0	0.0	0
0.0	0	260.0	69.7	0.0	0	6.0	1.6
0.0	0	318.0	77.0	0.0	0	12.0	2.9
1.0	0.4	221.0	79.2	1.0	0.4	1.0	0.4
2.0	0.5	244.0	66.5	0.0	0	3.0	0.8
0.0	0	271.0	64.1	0.0	0	4.0	0.9
1.0	0.2	314.0	64.9	0.0	0	4.0	0.8
4.0	0.5	516.0	65.1	1.0	0.1	17.0	2.1
2.0	1.7	81.0	69.8	2.0	1.7	1.0	0.9
0.0	0	90.0	62.9	0.0	0	12.0	8.4
8.0	1.6	360.0	74.1	5.0	1.0	11.0	2.3
0.0	0	176.0	58.7	0.0	0	7.0	2.3
2.0	0.4	284.0	62.3	0.0	0	26.0	5.7
0.0	0	249.0	70.3	0.0	0	6.0	1.7
6.0	0.8	543.0	75.2	0.0	0	10.0	1.4
1.0	0.3	231.0	76.5	1.0	0.3	6.0	2.0

1.0	0.3	254.0	76.5	0.0	0	5.0	1.5
1.0	0.2	327.0	71.1	0.0	0	7.0	1.5
1.0	0.1	1215.0	64.9	0.0	0	31.0	1.7
1.0	0.1	517.0	69.6	0.0	0	18.0	2.4
0.0	0	42.0	77.8	0.0	0	0.0	0
0.0	0	157.0	83.5	0.0	0	3.0	1.6
0.0	0	309.0	75.9	0.0	0	0.0	0
4.0	0.6	506.0	70.8	1.0	0.1	8.0	1.1
2.0	0.3	522.0	71.0	4.0	0.5	19.0	2.6
0.0	0	19.0	73.1	0.0	0	0.0	0
2.0	1.0	136.0	65.1	0.0	0	1.0	0.5
1.0	0.2	385.0	74.6	1.0	0.2	7.0	1.4
0.0	0	163.0	76.5	0.0	0	2.0	0.9
0.0	0	323.0	68	0.0	0	12.0	2.5
2.0	0.2	714.0	68.7	1.0	0.1	23.0	2.2
0.0	0	247.0	67.7	1.0	0.3	2.0	0.5
8.0	0.2	3129.0	73.7	1.0	0.0	97.0	2.3
8.0	0.5	1214.0	72.2	0.0	0	30.0	1.8
9.0	1.0	653.0	71.8	1.0	0.1	6.0	0.7
11.0	0.4	1994.0	68.7	4.0	0.1	64.0	2.2
0.0	0	164.0	78.1	0.0	0	2.0	1.0
0.0	0	153.0	66.2	0.0	0	3.0	1.3
1.0	0.2	407.0	74.8	0.0	0	7.0	1.3
3.0	0.8	259.0	73.0	0.0	0	5.0	1.4
2.0	0.2	562.0	68.2	0.0	0	3.0	0.4
1.0	0.1	597.0	69.4	0.0	0	26.0	3.0
1.0	0.5	140.0	73.7	0.0	0	4.0	2.1
0.0	0	683.0	69.6	1.0	0.1	15.0	1.5
1.0	0.4	187.0	69.5	0.0	0	0.0	0
0.0	0	247.0	82.6	0.0	0	1.0	0.3
5.0	0.8	406.0	62.2	0.0	0	29.0	4.4
0.0	0	412.0	68.7	0.0	0	5.0	0.8
0.0	0	1095.0	67.8	0.0	0	19.0	1.2
0.0	0	280.0	77.3	0.0	0	4.0	1.1
0.0	0	617.0	80.9	0.0	0	5.0	0.7
0.0	0	287.0	67.8	0.0	0	7.0	1.7
4.0	0.8	384.0	73.4	0.0	0	4.0	0.8
0.0	0	65.0	65.7	0.0	0	1.0	1.0
1.0	0.2	362.0	71.3	0.0	0	4.0	0.8
0.0	0	214.0	69.3	0.0	0	2.0	0.6
0.0	0	366.0	71.8	0.0	0	14.0	2.7
1.0	0.2	431.0	65.1	0.0	0	22.0	3.3
1.0	0.2	352.0	79.8	0.0	0	5.0	1.1
4.0	0.6	455.0	65.8	0.0	0	23.0	3.3
3.0	0.3	616.0	70.2	1.0	0.1	13.0	1.5
1.0	0.1	583.0	72.2	0.0	0	8.0	1.0
0.0	0	391.0	71.2	0.0	0	5.0	0.9
9.0	0.2	2497.0	67.8	1.0	0.0	102.0	2.8
2.0	0.1	1415.0	74.7	0.0	0	30.0	1.6
2.0	0.3	452.0	67.7	0.0	0	6.0	0.9

1.0	0.1	529.0	68.3	1.0	0.1	7.0	0.9
5.0	1.4	241.0	65.3	3.0	0.8	3.0	0.8
1.0	0.3	177.0	60.6	0.0	0	10.0	3.4
0.0	0	206.0	67.3	0.0	0	29.0	9.5
1.0	0.2	380.0	64.8	0.0	0	12.0	2.0
0.0	0	218.0	65.1	0.0	0	5.0	1.5
0.0	0	201.0	71.0	1.0	0.4	0.0	0
1.0	0.2	434.0	67.1	0.0	0	4.0	0.6
0.0	0	891.0	70.1	1.0	0.1	30.0	2.4
2.0	0.6	252.0	73.3	1.0	0.3	2.0	0.6
0.0	0	221.0	76.5	0.0	0	5.0	1.7
0.0	0	672.0	74.3	0.0	0	14.0	1.5
9.0	0.5	1222.0	72.0	2.0	0.1	22.0	1.3
4.0	1.6	171.0	69.0	0.0	0	13.0	5.2
1.0	0.1	502.0	69.1	1.0	0.1	9.0	1.2
1.0	0.1	821.0	73.7	1.0	0.1	18.0	1.6
0.0	0	249.0	72.2	0.0	0	3.0	0.9
1.0	0.2	305.0	68.8	0.0	0	0.0	0
1.0	0.2	379.0	72.6	0.0	0	8.0	1.5
1.0	0.2	294.0	65.9	1.0	0.2	10.0	2.2
6.0	0.7	584.0	67.8	1.0	0.1	18.0	2.1
1.0	0.2	333.0	71.6	0.0	0	3.0	0.6
0.0	0	134.0	74.0	0.0	0	4.0	2.2
2.0	0.1	1112.0	68.8	1.0	0.1	15.0	0.9
5.0	0.4	858.0	71.1	1.0	0.1	12.0	1.0
0.0	0	374.0	64.0	0.0	0	8.0	1.4
2.0	0.4	341.0	67.3	0.0	0	6.0	1.2
0.0	0	216.0	67.9	1.0	0.3	2.0	0.6
3.0	0.6	325.0	68.1	0.0	0	4.0	0.8
1.0	0.2	304.0	68.5	0.0	0	27.0	6.1
3.0	0.4	600.0	71.3	0.0	0	16.0	1.9
0.0	0	70.0	72.2	0.0	0	1.0	1.0
8.0	0.4	1381.0	70.2	3.0	0.2	36.0	1.8
0.0	0	270.0	76.3	0.0	0	2.0	0.6
0.0	0	172.0	70.8	0.0	0	2.0	0.8
4.0	0.2	1454.0	69.0	1.0	0.0	43.0	2.0
4.0	0.2	1575.0	72.0	3.0	0.1	39.0	1.8
1.0	0.1	932.0	70.8	0.0	0	14.0	1.1
0.0	0	89.0	61.0	0.0	0	15.0	10.3
1.0	0.2	359.0	70.0	1.0	0.2	5.0	1.0
0.0	0	256.0	74.4	0.0	0	3.0	0.9
0.0	0	55.0	62.5	0.0	0	0.0	0
49.0	3.1	938.0	59.4	2.0	0.1	38.0	2.4
0.0	0	83.0	70.9	0.0	0	1.0	0.9
3.0	0.7	240.0	55.8	0.0	0	10.0	2.3
1.0	0.1	485.0	71.6	1.0	0.1	5.0	0.7
0.0	0	302.0	73.3	0.0	0	3.0	0.7
0.0	0	163.0	72.4	0.0	0	2.0	0.9
0.0	0	273.0	70.4	0.0	0	3.0	0.8
0.0	0	179.0	70.8	0.0	0	1.0	0.4

0.0	0	178.0	73.3	0.0	0	3.0	1.2
0.0	0	511.0	73.6	0.0	0	2.0	0.3
1.0	0.1	502.0	70.9	0.0	0	19.0	2.7
0.0	0	131.0	82.9	0.0	0	2.0	1.3
1.0	0.2	335.0	73.8	0.0	0	6.0	1.3
2.0	0.9	119.0	54.8	1.0	0.5	1.0	0.5
0.0	0	273.0	71.1	0.0	0	5.0	1.3
0.0	0	141.0	79.7	0.0	0	3.0	1.7
1.0	0.1	707.0	73.2	0.0	0	7.0	0.7
1.0	0.1	579.0	73.3	0.0	0	3.0	0.4
2.0	0.2	666.0	72.6	0.0	0	7.0	0.8
0.0	0	60.0	55.0	0.0	0	4.0	3.7
0.0	0	60.0	66.7	0.0	0	0.0	0
4.0	0.5	565.0	69.4	2.0	0.2	10.0	1.2
0.0	0	124.0	65.6	0.0	0	2.0	1.1
0.0	0	107.0	73.3	0.0	0	1.0	0.7
0.0	0	195.0	67.2	0.0	0	2.0	0.7
0.0	0	144.0	71.6	0.0	0	0.0	0
0.0	0	95.0	65.1	0.0	0	2.0	1.4
0.0	0	96.0	67.6	0.0	0	1.0	0.7
0.0	0	88.0	83.0	0.0	0	0.0	0
0.0	0	281.0	74.5	1.0	0.3	3.0	0.8
1.0	0.2	429.0	77.9	1.0	0.2	8.0	1.5
1.0	0.4	155.0	62.5	0.0	0	1.0	0.4
37.0	1.0	2704.0	71.8	26.0	0.7	53.0	1.4
0.0	0	87.0	64.4	0.0	0	2.0	1.5
0.0	0	76.0	62.3	0.0	0	0.0	0
0.0	0	176.0	83.0	0.0	0	3.0	1.4
4.0	0.4	732.0	66.7	0.0	0	23.0	2.1
2.0	0.3	407.0	67.1	0.0	0	15.0	2.5
0.0	0	134.0	60.9	0.0	0	8.0	3.6
0.0	0	200.0	80.3	0.0	0	4.0	1.6
2.0	0.5	310.0	73.6	0.0	0	6.0	1.4
0.0	0	309.0	68.7	0.0	0	14.0	3.1
1.0	0.2	418.0	66.0	1.0	0.2	18.0	2.8
0.0	0	356.0	72.1	0.0	0	7.0	1.4
0.0	0	164.0	70.1	0.0	0	2.0	0.9
0.0	0	182.0	76.2	0.0	0	2.0	0.8
0.0	0	164.0	65.9	0.0	0	8.0	3.2
0.0	0	320.0	70.3	0.0	0	3.0	0.7
1.0	0.1	573.0	69.5	0.0	0	3.0	0.4
0.0	0	313.0	69.9	1.0	0.2	13.0	2.9
8.0	0.6	958.0	69.6	1.0	0.1	13.0	0.9
32.0	0.7	3303.0	68.2	26.0	0.5	80.0	1.7
0.0	0	209.0	64.5	0.0	0	1.0	0.3
0.0	0	502.0	75.0	0.0	0	15.0	2.2
0.0	0	193.0	62.3	0.0	0	3.0	1.0
0.0	0	337.0	71.2	0.0	0	3.0	0.6
2.0	0.9	147.0	68.4	0.0	0	4.0	1.9
1.0	0.3	206.0	53.1	0.0	0	13.0	3.4

2.0	0.2	879.0	66.6	0.0	0	22.0	1.7
7.0	0.6	788.0	67.8	0.0	0	40.0	3.4
1.0	0.2	446.0	73.0	0.0	0	9.0	1.5
0.0	0	150.0	72.8	0.0	0	0.0	0
1.0	0.1	901.0	62.2	1.0	0.1	45.0	3.1
1.0	0.2	286.0	67.0	0.0	0	16.0	3.7
6.0	0.4	843.0	57.9	1.0	0.1	32.0	2.2
2.0	0.3	525.0	71.5	0.0	0	14.0	1.9
0.0	0	147.0	73.5	0.0	0	0.0	0
1.0	0.2	322.0	71.4	0.0	0	14.0	3.1
2.0	0.4	307.0	68.1	0.0	0	6.0	1.3
2.0	0.4	354.0	68.7	0.0	0	6.0	1.2
1.0	0.7	110.0	78.0	1.0	0.7	7.0	5.0
1.0	0.4	172.0	69.6	0.0	0	4.0	1.6
1.0	0.4	201.0	71.8	0.0	0	3.0	1.1
1.0	0.5	146.0	77.7	0.0	0	1.0	0.5
9.0	0.7	834.0	64.0	1.0	0.1	22.0	1.7
0.0	0	236.0	67.2	0.0	0	7.0	2.0
0.0	0	120.0	60.6	0.0	0	3.0	1.5
9.0	0.2	2601.0	71.9	3.0	0.1	105.0	2.9
0.0	0	183.0	64.0	0.0	0	14.0	4.9
1.0	0.4	166.0	68.9	0.0	0	0.0	0
0.0	0	432.0	72.2	0.0	0	7.0	1.2
0.0	0	300.0	65.6	0.0	0	15.0	3.3
0.0	0	115.0	54.2	0.0	0	0.0	0
9.0	0.8	739.0	68.9	2.0	0.2	20.0	1.9
0.0	0	229.0	68.2	0.0	0	6.0	1.8
3.0	0.2	931.0	66.5	1.0	0.1	45.0	3.2
1.0	0.1	639.0	67.8	0.0	0	15.0	1.6
2.0	0.1	1116.0	72.3	1.0	0.1	31.0	2.0
1.0	0.2	304.0	72.9	1.0	0.2	2.0	0.5
4.0	0.2	1221.0	67.7	0.0	0	36.0	2.0
0.0	0	104.0	77.6	0.0	0	0.0	0
0.0	0	108.0	78.8	0.0	0	2.0	1.5
0.0	0	124.0	68.1	0.0	0	0.0	0
2.0	0.2	801.0	65.7	2.0	0.2	59.0	4.8
1.0	0.2	304.0	68.3	1.0	0.2	4.0	0.9
0.0	0	101.0	71.1	0.0	0	5.0	3.5
2.0	0.3	416.0	65.7	2.0	0.3	14.0	2.2
0.0	0	154.0	62.3	0.0	0	9.0	3.6
0.0	0	220.0	66.7	0.0	0	2.0	0.6
0.0	0	243.0	52.4	0.0	0	17.0	3.7
24.0	0.9	2102.0	79.4	0.0	0	40.0	1.5
0.0	0	274.0	70.3	0.0	0	6.0	1.5
1.0	0.6	105.0	64.4	0.0	0	1.0	0.6
0.0	0	233.0	73.3	1.0	0.3	2.0	0.6
3.0	0.3	576.0	61.3	0.0	0	28.0	3.0
1.0	0.1	698.0	71.2	0.0	0	13.0	1.3
11.0	1.3	495.0	56.3	2.0	0.2	32.0	3.6
3.0	0.4	551.0	64.6	0.0	0	24.0	2.8

0.0	0	248.0	73.4	0.0	0	18.0	5.3
0.0	0	333.0	83.9	0.0	0	1.0	0.3
0.0	0	235.0	62.7	0.0	0	7.0	1.9
4.0	0.5	635.0	71.5	0.0	0	14.0	1.6
0.0	0	149.0	71.3	0.0	0	1.0	0.5
5.0	0.9	355.0	65.3	0.0	0	11.0	2.0
6.0	1.2	343.0	71.0	0.0	0	20.0	4.1
861.0	1.9	28419.0	64.1	398.0	0.9	2611.0	5.9
1.0	0.3	294.0	79.7	0.0	0	5.0	1.4
2.0	2.8	62.0	86.1	0.0	0	0.0	0
3.0	0.3	630.0	72	2.0	0.2	19.0	2.2
0.0	0	234.0	68.8	0.0	0	4.0	1.2
1.0	0.2	344.0	77.3	0.0	0	9.0	2.0
2.0	0.7	179.0	64.2	0.0	0	17.0	6.1
1.0	0.2	297.0	66.7	0.0	0	7.0	1.6
0.0	0	112.0	66.7	0.0	0	1.0	0.6
2.0	0.1	2125.0	65.3	0.0	0	106.0	3.3
2.0	0.7	183.0	66.8	0.0	0	0.0	0
1.0	0.1	700.0	69.4	2.0	0.2	23.0	2.3
0.0	0	66.0	66.7	0.0	0	2.0	2.0
3.0	0.3	628.0	67.4	1.0	0.1	16.0	1.7
1.0	0.4	202.0	80.2	1.0	0.4	5.0	2.0
5.0	0.7	430.0	63.7	2.0	0.3	24.0	3.6
2.0	1.9	74.0	68.5	0.0	0	3.0	2.8
0.0	0	284.0	72.4	0.0	0	2.0	0.5
0.0	0	216.0	71.1	0.0	0	2.0	0.7
1.0	0.9	79.0	71.8	0.0	0	5.0	4.5
3.0	1.1	202.0	72.9	0.0	0	6.0	2.2
9.0	0.4	1750.0	68.9	7.0	0.3	62.0	2.4
3.0	1.5	126.0	62.4	1.0	0.5	8.0	4.0
1.0	0.3	194.0	65.1	0.0	0	1.0	0.3
0.0	0	167.0	64.7	0.0	0	4.0	1.6
1.0	0.4	224.0	78.9	0.0	0	8.0	2.8
0.0	0	240.0	69.6	0.0	0	8.0	2.3
0.0	0	288.0	83.5	0.0	0	2.0	0.6
0.0	0	236.0	77.9	0.0	0	13.0	4.3
3.0	0.6	357.0	73.0	1.0	0.2	9.0	1.8
4.0	0.8	310.0	63.5	1.0	0.2	21.0	4.3
1.0	0.2	449.0	71.6	1.0	0.2	10.0	1.6
5.0	4.9	87.0	85.3	0.0	0	2.0	2.0
0.0	0	208.0	72.5	0.0	0	3.0	1.0
2.0	0.5	282.0	74.2	0.0	0	3.0	0.8
0.0	0	167.0	75.2	0.0	0	3.0	1.4
0.0	0	17.0	68	0.0	0	2.0	8
0.0	0	139.0	70.2	0.0	0	9.0	4.5
2.0	0.7	212.0	76.0	0.0	0	4.0	1.4
1.0	0.3	294.0	78.6	0.0	0	3.0	0.8
0.0	0	376.0	85.3	0.0	0	15.0	3.4
0.0	0	189.0	63.6	0.0	0	0.0	0
0.0	0	325.0	70.5	0.0	0	0.0	0

1.0	0.1	574.0	66.3	0.0	0	20.0	2.3
0.0	0	42.0	79.2	0.0	0	0.0	0
3.0	0.2	1322.0	70.6	1.0	0.1	51.0	2.7
0.0	0	105.0	73.4	0.0	0	1.0	0.7
0.0	0	317.0	72.7	1.0	0.2	4.0	0.9
0.0	0	157.0	73.4	0.0	0	2.0	0.9
1.0	0.1	645.0	76.0	1.0	0.1	2.0	0.2
0.0	0	102.0	61.4	0.0	0	3.0	1.8
1.0	0.2	278.0	65.4	0.0	0	7.0	1.6
1.0	0.2	302.0	61.3	1.0	0.2	21.0	4.3
0.0	0	87.0	88.8	0.0	0	1.0	1.0
0.0	0	101.0	52.3	0.0	0	9.0	4.7
1.0	0.2	362.0	63.4	0.0	0	12.0	2.1
0.0	0	620.0	73.5	0.0	0	15.0	1.8
0.0	0	68.0	66.0	0.0	0	0.0	0
1.0	0.3	260.0	75.1	0.0	0	9.0	2.6
3.0	1.9	109.0	69.4	0.0	0	1.0	0.6
2.0	2.3	63.0	72.4	0.0	0	0.0	0
0.0	0	58.0	78.4	0.0	0	2.0	2.7
2.0	0.6	217.0	69.8	0.0	0	13.0	4.2
2.0	0.7	151.0	51.9	0.0	0	23.0	7.9
0.0	0	502.0	72.0	0.0	0	8.0	1.1
6.0	5.0	52.0	43.0	0.0	0	9.0	7.4
0.0	0	90.0	67.2	0.0	0	1.0	0.7
0.0	0	81.0	89.0	0.0	0	0.0	0
1.0	0.2	323.0	76.9	1.0	0.2	4.0	1.0
0.0	0	54.0	83.1	0.0	0	0.0	0
0.0	0	178.0	77.1	0.0	0	1.0	0.4
1.0	0.2	416.0	72.7	1.0	0.2	1.0	0.2
1.0	0.4	162.0	71.7	0.0	0	0.0	0
0.0	0	25.0	75.8	0.0	0	0.0	0
0.0	0	15.0	53.6	0.0	0	0.0	0
4.0	0.6	515.0	72.5	0.0	0	10.0	1.4
1.0	0.2	342.0	68.0	1.0	0.2	8.0	1.6
0.0	0	118.0	90.8	0.0	0	1.0	0.8
0.0	0	45.0	62.5	0.0	0	0.0	0
2.0	0.3	468.0	68.3	0.0	0	52.0	7.6
0.0	0	51.0	89.5	0.0	0	1.0	1.8
0.0	0	127.0	74.3	0.0	0	1.0	0.6
4.0	0.3	773.0	62.3	2.0	0.2	61.0	4.9
0.0	0	41.0	59.4	0.0	0	0.0	0
0.0	0	73.0	73.7	0.0	0	2.0	2.0
0.0	0	96.0	73.8	0.0	0	0.0	0
1.0	0.2	357.0	68.7	0.0	0	3.0	0.6
1.0	0.1	471.0	66.9	0.0	0	18.0	2.6
0.0	0	179.0	75.5	0.0	0	2.0	0.8
4.0	0.6	454.0	65.6	1.0	0.1	21.0	3.0
0.0	0	84.0	64.6	0.0	0	2.0	1.5
0.0	0	377.0	70.2	0.0	0	5.0	0.9
0.0	0	53.0	69.7	0.0	0	0.0	0

6.0	1.0	437.0	70.6	1.0	0.2	7.0	1.1
0.0	0	78.0	78	0.0	0	0.0	0
0.0	0	194.0	72.7	0.0	0	0.0	0
0.0	0	110.0	59.5	0.0	0	4.0	2.2
0.0	0	77.0	66.4	0.0	0	3.0	2.6
2.0	0.3	531.0	72.1	1.0	0.1	4.0	0.5
0.0	0	93.0	56.0	0.0	0	0.0	0
0.0	0	81.0	74.3	0.0	0	0.0	0
0.0	0	239.0	68.7	0.0	0	17.0	4.9
0.0	0	121.0	77.1	0.0	0	0.0	0
0.0	0	77.0	72.6	0.0	0	2.0	1.9
0.0	0	69.0	75	0.0	0	1.0	1.1
0.0	0	95.0	63.8	0.0	0	7.0	4.7
0.0	0	281.0	80.7	0.0	0	1.0	0.3
0.0	0	74.0	74	0.0	0	1.0	1
0.0	0	51.0	60	0.0	0	0.0	0
4.0	0.9	316.0	69.5	1.0	0.2	14.0	3.1
0.0	0	230.0	66.5	0.0	0	5.0	1.4
1.0	0.4	187.0	83.5	0.0	0	7.0	3.1
0.0	0	47.0	75.8	0.0	0	1.0	1.6
0.0	0	243.0	80.7	0.0	0	1.0	0.3
3.0	2.4	82.0	66.7	0.0	0	0.0	0
0.0	0	50.0	87.7	0.0	0	0.0	0
1.0	1.4	47.0	65.3	0.0	0	2.0	2.8
0.0	0	160.0	73.4	0.0	0	0.0	0
1.0	1.1	60.0	69.0	0.0	0	0.0	0
0.0	0	52.0	71.2	0.0	0	1.0	1.4
0.0	0	245.0	66.8	0.0	0	3.0	0.8
1.0	0.3	216.0	66.3	1.0	0.3	6.0	1.8
0.0	0	614.0	75.0	1.0	0.1	5.0	0.6
0.0	0	631.0	72.9	0.0	0	13.0	1.5
0.0	0	213.0	56.2	0.0	0	25.0	6.6
1.0	0.2	405.0	67.5	0.0	0	7.0	1.2
0.0	0	39.0	76.5	0.0	0	0.0	0
0.0	0	165.0	87.8	0.0	0	1.0	0.5
1.0	0.2	384.0	74.0	0.0	0	13.0	2.5
1.0	0.5	134.0	67	0.0	0	1.0	0.5
1.0	0.5	135.0	64.3	1.0	0.5	4.0	1.9
0.0	0	400.0	73.4	0.0	0	10.0	1.8
2.0	0.2	593.0	69.0	0.0	0	18.0	2.1
0.0	0	50.0	98.0	0.0	0	0.0	0
0.0	0	54.0	74.0	0.0	0	0.0	0
0.0	0	515.0	68.9	0.0	0	24.0	3.2
0.0	0	169.0	67.9	0.0	0	2.0	0.8
3.0	0.5	396.0	71.1	1.0	0.2	11.0	2.0
0.0	0	65.0	71.4	0.0	0	0.0	0
0.0	0	36.0	63.2	0.0	0	0.0	0
2.0	0.8	214.0	83.6	0.0	0	2.0	0.8
4.0	1.0	302.0	73.1	1.0	0.2	8.0	1.9
0.0	0	234.0	72.7	0.0	0	9.0	2.8

2.0	0.4	338.0	64.8	0.0	0	1.0	0.2
1.0	1.1	57.0	64.8	0.0	0	1.0	1.1
0.0	0	209.0	69.7	0.0	0	5.0	1.7
2.0	0.4	381.0	69.8	1.0	0.2	17.0	3.1
0.0	0	429.0	67.7	0.0	0	8.0	1.3
0.0	0	334.0	67.3	0.0	0	4.0	0.8
1.0	1.1	55.0	63.2	1.0	1.1	1.0	1.1
0.0	0	37.0	94.9	0.0	0	0.0	0
2.0	0.1	1333.0	74.7	0.0	0	16.0	0.9
0.0	0	244.0	68.5	0.0	0	10.0	2.8
3.0	0.2	898.0	72.8	0.0	0	16.0	1.3
1.0	2	35.0	70	0.0	0	2.0	4
1.0	0.1	519.0	64.7	0.0	0	14.0	1.7
1.0	0.7	103.0	70.1	0.0	0	0.0	0
0.0	0	248.0	71.5	0.0	0	1.0	0.3
4.0	0.3	906.0	68.6	0.0	0	27.0	2.0
1.0	0.6	118.0	65.9	0.0	0	4.0	2.2
0.0	0	902.0	68.9	1.0	0.1	15.0	1.1
3.0	0.2	893.0	72.2	0.0	0	9.0	0.7
39.0	0.4	6352.0	72.2	17.0	0.2	215.0	2.4
3.0	0.1	1985.0	70.2	1.0	0.0	50.0	1.8
0.0	0	212.0	69.7	1.0	0.3	3.0	1.0
3.0	1.2	224.0	86.5	0.0	0	5.0	1.9
1.0	2.0	46.0	90.2	0.0	0	0.0	0
0.0	0	46.0	58.2	0.0	0	0.0	0
0.0	0	80.0	64	1.0	0.8	0.0	0
0.0	0	223.0	68.2	0.0	0	9.0	2.8
0.0	0	112.0	73.7	0.0	0	0.0	0
1.0	0.2	299.0	67.5	0.0	0	6.0	1.4
2.0	0.2	628.0	72.0	0.0	0	21.0	2.4
0.0	0	71.0	74.0	0.0	0	0.0	0
1.0	0.2	385.0	72.0	0.0	0	6.0	1.1
0.0	0	352.0	69.7	0.0	0	6.0	1.2
0.0	0	419.0	68.0	0.0	0	8.0	1.3
1.0	0.2	282.0	66.7	0.0	0	6.0	1.4
1.0	0.2	269.0	66.4	0.0	0	2.0	0.5
0.0	0	123.0	86.6	0.0	0	0.0	0
1.0	0.1	871.0	69.1	0.0	0	2.0	0.2
0.0	0	60.0	80	0.0	0	0.0	0
1.0	0.1	995.0	59.3	1.0	0.1	34.0	2.0
7.0	0.2	2415.0	74.1	2.0	0.1	51.0	1.6
1.0	0.2	352.0	74.1	1.0	0.2	6.0	1.3
4.0	0.4	655.0	62.2	1.0	0.1	25.0	2.4
0.0	0	133.0	76	0.0	0	1.0	0.6
0.0	0	337.0	66.1	0.0	0	7.0	1.4
0.0	0	62.0	74.7	0.0	0	0.0	0
0.0	0	399.0	61.7	0.0	0	28.0	4.3
2.0	2.0	72.0	73.5	0.0	0	8.0	8.2
0.0	0	417.0	75.1	0.0	0	7.0	1.3
10.0	2.1	365.0	75.1	0.0	0	3.0	0.6

3.0	0.5	367.0	66.8	0.0	0	30.0	5.5
8.0	1.4	397.0	67.5	0.0	0	22.0	3.7
2.0	0.2	636.0	67.4	1.0	0.1	46.0	4.9
0.0	0	209.0	70.4	0.0	0	4.0	1.3
0.0	0	226.0	72.7	0.0	0	21.0	6.8
1.0	0.3	201.0	67	0.0	0	9.0	3
1.0	1.0	66.0	63.5	0.0	0	1.0	1.0
4.0	0.6	489.0	70.1	0.0	0	22.0	3.2
1.0	0.2	354.0	77.8	0.0	0	4.0	0.9
2.0	0.7	209.0	71.1	0.0	0	14.0	4.8
1.0	0.3	195.0	67.2	0.0	0	14.0	4.8
2.0	1.4	93.0	62.8	0.0	0	13.0	8.8
6.0	1.4	274.0	63.7	0.0	0	4.0	0.9
10.0	1.2	542.0	64.3	3.0	0.4	38.0	4.5
48.0	2.9	978.0	59.0	1.0	0.1	128.0	7.7
2.0	0.2	608.0	74.1	0.0	0	32.0	3.9
4.0	0.6	448.0	68.5	1.0	0.2	17.0	2.6
3.0	0.8	232.0	63.0	0.0	0	9.0	2.4
3.0	0.5	463.0	73.1	0.0	0	22.0	3.5
1.0	0.2	329.0	67.1	0.0	0	16.0	3.3
11.0	1.1	608.0	59.3	3.0	0.3	57.0	5.6
0.0	0	72.0	72	0.0	0	1.0	1
2.0	0.2	600.0	73.4	0.0	0	22.0	2.7
4.0	0.4	670.0	68.0	0.0	0	24.0	2.4
7.0	1.0	498.0	73.3	1.0	0.1	7.0	1.0
3.0	0.2	1035.0	74.5	0.0	0	28.0	2.0
8.0	0.8	708.0	68.1	0.0	0	68.0	6.5
14.0	0.6	1762.0	69.6	5.0	0.2	99.0	3.9
1.0	0.4	153.0	68	0.0	0	10.0	4.4
28.0	0.7	2984.0	70.5	1.0	0.0	132.0	3.1
13.0	3.1	246.0	59.4	0.0	0	11.0	2.7
3.0	0.4	462.0	63.8	0.0	0	67.0	9.3
0.0	0	593.0	80.0	0.0	0	11.0	1.5
0.0	0	415.0	71.2	0.0	0	11.0	1.9
0.0	0	220.0	69.6	0.0	0	21.0	6.6
0.0	0	131.0	66.2	0.0	0	5.0	2.5
13.0	1.1	906.0	74.9	0.0	0	28.0	2.3
8.0	0.5	1149.0	68.8	0.0	0	80.0	4.8
29.0	1.3	1432.0	64.9	0.0	0	87.0	3.9
6.0	0.6	697.0	73.4	2.0	0.2	16.0	1.7
0.0	0	224.0	71.3	0.0	0	4.0	1.3
15.0	0.8	1341.0	71.4	3.0	0.2	48.0	2.6
2.0	0.2	807.0	68.0	0.0	0	17.0	1.4
15.0	0.5	2215.0	69.7	0.0	0	54.0	1.7
18.0	1.4	677.0	52.6	6.0	0.5	103.0	8.0
28.0	2.2	783.0	62.3	0.0	0	30.0	2.4
4.0	0.2	1436.0	66.3	3.0	0.1	97.0	4.5
13.0	1.9	447.0	66.3	2.0	0.3	32.0	4.7
1.0	0.2	310.0	75.8	0.0	0	7.0	1.7
27.0	0.5	4009.0	70.9	10.0	0.2	199.0	3.5

18.0	1.3	994.0	69.8	2.0	0.1	23.0	1.6
3.0	0.2	919.0	62.2	1.0	0.1	117.0	7.9
6.0	0.9	464.0	72.4	2.0	0.3	15.0	2.3
3.0	0.6	363.0	76.3	2.0	0.4	4.0	0.8
4.0	0.7	368.0	65.2	0.0	0	14.0	2.5
0.0	0	177.0	76.0	0.0	0	3.0	1.3
5.0	0.6	586.0	64.8	0.0	0	76.0	8.4
9.0	1.3	485.0	69.8	2.0	0.3	34.0	4.9
1.0	0.6	98.0	58.3	0.0	0	17.0	10.1
11.0	0.9	884.0	70.8	3.0	0.2	34.0	2.7
5.0	0.3	1293.0	74.1	1.0	0.1	31.0	1.8
3.0	0.4	590.0	74.2	1.0	0.1	25.0	3.1
4.0	0.9	332.0	78.3	0.0	0	5.0	1.2
4.0	0.3	880.0	73.2	0.0	0	6.0	0.5
10.0	0.9	899.0	77.6	0.0	0	9.0	0.8
2.0	0.3	491.0	69.1	0.0	0	18.0	2.5
2.0	0.3	510.0	75	1.0	0.1	25.0	3.7
0.0	0	265.0	77.7	0.0	0	2.0	0.6
2.0	0.4	343.0	67.7	0.0	0	28.0	5.5
3.0	1.7	113.0	64.6	0.0	0	18.0	10.3
0.0	0	477.0	70.7	0.0	0	2.0	0.3
1.0	0.1	827.0	74.0	1.0	0.1	26.0	2.3
1.0	0.1	633.0	77.5	0.0	0	7.0	0.9
0.0	0	100.0	66.2	0.0	0	2.0	1.3
5.0	0.3	1062.0	67.3	3.0	0.2	29.0	1.8
8.0	1.0	541.0	68.6	0.0	0	26.0	3.3
0.0	0	172.0	70.8	0.0	0	10.0	4.1
2.0	0.8	146.0	59.6	0.0	0	24.0	9.8
24.0	0.4	4301.0	70.4	3.0	0.0	148.0	2.4
3.0	0.3	677.0	70.7	0.0	0	17.0	1.8
0.0	0	180.0	63.6	0.0	0	12.0	4.2
18.0	0.7	1989.0	72.1	1.0	0.0	52.0	1.9
6.0	1.5	260.0	67.0	0.0	0	15.0	3.9
2.0	0.3	582.0	74.1	0.0	0	9.0	1.1
4.0	0.7	433.0	72.0	2.0	0.3	5.0	0.8
34.0	1.1	2068.0	68.6	3.0	0.1	105.0	3.5
4.0	2.0	133.0	65.5	0.0	0	6.0	3.0
0.0	0	388.0	76.5	0.0	0	11.0	2.2
0.0	0	329.0	74.8	0.0	0	8.0	1.8
0.0	0	296.0	64.6	0.0	0	25.0	5.5
6.0	1.7	245.0	71.4	0.0	0	7.0	2.0
0.0	0	232.0	84.7	0.0	0	7.0	2.6
5.0	0.5	717.0	72.9	1.0	0.1	19.0	1.9
4.0	0.3	1077.0	73.6	0.0	0	23.0	1.6
6.0	1.1	402.0	73.4	1.0	0.2	21.0	3.8
3.0	1	218.0	72.7	1.0	0.3	7.0	2.3
1.0	0.1	566.0	67.5	4.0	0.5	24.0	2.9
19.0	0.5	2594.0	70.2	4.0	0.1	130.0	3.5
39.0	2.4	1059.0	63.8	0.0	0	87.0	5.2
88.0	1.1	5547.0	67.4	10.0	0.1	394.0	4.8

2.0	0.4	367.0	79.3	0.0	0	6.0	1.3
9.0	0.4	1424.0	67.6	1.0	0.0	115.0	5.5
1.0	0.3	283.0	74.9	0.0	0	7.0	1.9
5.0	0.6	549.0	64.3	1.0	0.1	47.0	5.5
21.0	1.0	1313.0	65.5	2.0	0.1	103.0	5.1
1.0	0.1	913.0	71.1	2.0	0.2	30.0	2.3
23.0	0.5	3066.0	70.2	3.0	0.1	98.0	2.2
26.0	3.7	518.0	73.3	3.0	0.4	23.0	3.3
4.0	0.3	933.0	71.5	0.0	0	19.0	1.5
0.0	0	89.0	71.8	0.0	0	0.0	0
4.0	0.7	399.0	67.1	0.0	0	27.0	4.5
13.0	0.9	1043.0	74.1	1.0	0.1	17.0	1.2
15.0	0.5	2333.0	71.7	2.0	0.1	78.0	2.4
6.0	0.5	911.0	73.5	0.0	0	27.0	2.2
2.0	0.6	218.0	70.8	0.0	0	7.0	2.3
3.0	0.5	420.0	67.6	0.0	0	13.0	2.1
0.0	0	62.0	55.9	0.0	0	8.0	7.2
0.0	0	610.0	75.4	0.0	0	27.0	3.3
1.0	0.2	467.0	71.1	0.0	0	18.0	2.7
13.0	1.3	662.0	67.0	0.0	0	26.0	2.6
3.0	0.5	466.0	75.8	0.0	0	15.0	2.4
4.0	1.8	135.0	60.5	0.0	0	4.0	1.8
0.0	0	233.0	64.9	0.0	0	18.0	5.0
3.0	2.3	95.0	73.1	0.0	0	2.0	1.5
11.0	0.3	2399.0	74.6	3.0	0.1	54.0	1.7
5.0	0.5	798.0	71.9	0.0	0	21.0	1.9
9.0	1.0	626.0	71.9	0.0	0	29.0	3.3
6.0	0.6	795.0	74.0	0.0	0	21.0	2.0
3.0	1.6	129.0	67.5	0.0	0	1.0	0.5
14.0	0.8	1190.0	68.4	7.0	0.4	18.0	1.0
1.0	0.2	328.0	65.5	0.0	0	8.0	1.6
3.0	0.2	960.0	72.7	1.0	0.1	19.0	1.4
46.0	3.2	918.0	62.9	1.0	0.1	41.0	2.8
3.0	0.4	541.0	68.4	1.0	0.1	31.0	3.9
0.0	0	242.0	72.7	0.0	0	2.0	0.6
11.0	1.6	519.0	73.5	1.0	0.1	14.0	2.0
64.0	1.9	2218.0	66.9	4.0	0.1	161.0	4.9
0.0	0	267.0	70.6	0.0	0	0.0	0
5.0	1.0	343.0	70.4	0.0	0	11.0	2.3
10.0	0.6	1105.0	69.2	2.0	0.1	28.0	1.8
8.0	0.8	624.0	62.2	2.0	0.2	47.0	4.7
5.0	0.4	872.0	67.8	2.0	0.2	63.0	4.9
0.0	0	35.0	74.5	0.0	0	0.0	0
0.0	0	166.0	70.3	0.0	0	1.0	0.4
1.0	0.4	200.0	71.4	2.0	0.7	2.0	0.7
0.0	0	2368.0	70.4	3.0	0.1	22.0	0.7
2.0	0.6	255.0	73.3	0.0	0	7.0	2.0
0.0	0	217.0	70.5	0.0	0	2.0	0.6
0.0	0	20.0	74.1	0.0	0	1.0	3.7
1.0	0.5	152.0	76.8	0.0	0	5.0	2.5

0.0	0	199.0	70.1	0.0	0	3.0	1.1
1.0	0.3	233.0	75.4	0.0	0	2.0	0.6
1.0	0.7	114.0	79.2	0.0	0	2.0	1.4
2.0	1.9	70.0	65.4	0.0	0	3.0	2.8
4.0	1.0	275.0	67.9	0.0	0	8.0	2.0
1.0	0.3	212.0	68.2	0.0	0	2.0	0.6
4.0	0.5	576.0	67.9	0.0	0	16.0	1.9
0.0	0	50.0	94.3	0.0	0	0.0	0
0.0	0	209.0	66.8	0.0	0	5.0	1.6
1.0	0.3	218.0	71.7	0.0	0	6.0	2.0
1.0	0.4	160.0	63.2	1.0	0.4	5.0	2.0
7.0	0.2	2073.0	69.8	2.0	0.1	29.0	1.0
1.0	1.1	66.0	75	0.0	0	1.0	1.1
14.0	0.8	1091.0	65.6	11.0	0.7	28.0	1.7
2.0	0.2	569.0	68.2	3.0	0.4	13.0	1.6
4.0	0.7	398.0	71.3	1.0	0.2	9.0	1.6
0.0	0	87.0	75	0.0	0	1.0	0.9
0.0	0	200.0	71.9	0.0	0	7.0	2.5
1.0	0.2	259.0	62.1	0.0	0	14.0	3.4
0.0	0	112.0	75.7	0.0	0	0.0	0
96.0	50	75.0	39.1	0.0	0	2.0	1.0
1.0	0.1	557.0	70.6	0.0	0	14.0	1.8
0.0	0	289.0	66.6	0.0	0	14.0	3.2
3.0	0.6	304.0	60.4	2.0	0.4	21.0	4.2
4.0	1.2	247.0	75.5	0.0	0	3.0	0.9
0.0	0	151.0	70.9	0.0	0	0.0	0
0.0	0	219.0	62.4	0.0	0	2.0	0.6
0.0	0	236.0	65.7	0.0	0	2.0	0.6
10.0	0.4	1640.0	63.8	4.0	0.2	94.0	3.7
0.0	0	145.0	69.7	0.0	0	1.0	0.5
0.0	0	70.0	58.3	0.0	0	0.0	0
1.0	0.1	613.0	70.7	0.0	0	11.0	1.3
1.0	0.2	339.0	73.1	0.0	0	7.0	1.5
0.0	0	37.0	60.7	0.0	0	0.0	0
7.0	0.1	6677.0	70.8	5.0	0.1	105.0	1.1
2.0	0.2	907.0	71.9	0.0	0	11.0	0.9
6.0	0.2	2159.0	69	4.0	0.1	31.0	1.0
5.0	0.5	808.0	75.3	4.0	0.4	13.0	1.2
0.0	0	112.0	79.4	0.0	0	0.0	0
2.0	0.5	221.0	57.4	0.0	0	7.0	1.8
2.0	0.1	936.0	67.6	0.0	0	25.0	1.8
2.0	0.2	713.0	66.8	0.0	0	11.0	1.0
25.0	4.0	447.0	71.3	1.0	0.2	16.0	2.6
0.0	0	107.0	69.9	0.0	0	0.0	0
0.0	0	79.0	70.5	0.0	0	0.0	0
0.0	0	218.0	65.5	0.0	0	0.0	0
2.0	1.3	106.0	66.7	0.0	0	6.0	3.8
1.0	0.2	448.0	78.2	1.0	0.2	8.0	1.4
1.0	0.4	165.0	59.6	1.0	0.4	4.0	1.4
1.0	0.5	154.0	73.3	0.0	0	3.0	1.4

5.0	0.7	467.0	69.2	4.0	0.6	7.0	1.0
1.0	0.4	141.0	62.9	1.0	0.4	8.0	3.6
1.0	0.6	124.0	72.5	0.0	0	5.0	2.9
1.0	0.1	614.0	61.8	1.0	0.1	44.0	4.4
0.0	0	92.0	89.3	0.0	0	1.0	1.0
1.0	1.0	71.0	68.3	0.0	0	2.0	1.9
0.0	0	187.0	70.3	0.0	0	0.0	0
0.0	0	142.0	66.4	0.0	0	0.0	0
0.0	0	226.0	63.1	0.0	0	5.0	1.4
0.0	0	1535.0	73.1	0.0	0	28.0	1.3
23.0	0.5	3336.0	72.0	3.0	0.1	78.0	1.7
12.0	0.4	2288.0	72.5	8.0	0.3	61.0	1.9
2.0	0.3	540.0	74.5	0.0	0	4.0	0.6
1.0	0.2	401.0	71.0	1.0	0.2	4.0	0.7
1.0	1.9	39.0	73.6	0.0	0	0.0	0
0.0	0	435.0	70.2	0.0	0	5.0	0.8
0.0	0	348.0	72.4	1.0	0.2	4.0	0.8
22.0	0.7	2208.0	73.8	16.0	0.5	40.0	1.3
1.0	0.2	421.0	67.9	0.0	0	8.0	1.3
2.0	0.2	697.0	70.8	0.0	0	6.0	0.6
0.0	0	153.0	64.0	0.0	0	1.0	0.4
0.0	0	590.0	76.8	0.0	0	1.0	0.1
0.0	0	19.0	100	0.0	0	0.0	0
2.0	0.3	467.0	74.4	0.0	0	4.0	0.6
0.0	0	207.0	71.4	0.0	0	5.0	1.7
3.0	0.1	1791.0	71.2	4.0	0.2	32.0	1.3
4.0	0.3	751.0	64.3	7.0	0.6	26.0	2.2
0.0	0	25.0	89.3	0.0	0	0.0	0
0.0	0	153.0	70.8	0.0	0	0.0	0
2.0	0.6	263.0	75.6	0.0	0	1.0	0.3
10.0	1.5	389.0	58.7	1.0	0.2	37.0	5.6
5.0	0.4	978.0	74.1	1.0	0.1	14.0	1.1
0.0	0	157.0	79.7	0.0	0	0.0	0
4.0	0.2	1134.0	65.4	4.0	0.2	83.0	4.8
0.0	0	411.0	81.1	0.0	0	3.0	0.6
6.0	5.0	77.0	63.6	0.0	0	2.0	1.7
4.0	0.3	828.0	72	0.0	0	18.0	1.6
3.0	0.4	476.0	70.8	3.0	0.4	16.0	2.4
0.0	0	323.0	76.9	0.0	0	4.0	1.0
0.0	0	314.0	68.6	0.0	0	1.0	0.2
0.0	0	52.0	78.8	0.0	0	0.0	0
5.0	0.7	486.0	70.7	0.0	0	5.0	0.7
1.0	0.1	1333.0	66.4	0.0	0	19.0	0.9
0.0	0	285.0	70.4	0.0	0	3.0	0.7
0.0	0	131.0	75.3	0.0	0	3.0	1.7
1.0	0.1	569.0	70.5	1.0	0.1	12.0	1.5
4.0	0.8	310.0	61.6	2.0	0.4	27.0	5.4
12.0	0.5	1815.0	68.7	2.0	0.1	47.0	1.8
1.0	0.5	147.0	66.5	0.0	0	2.0	0.9
0.0	0	143.0	61.9	0.0	0	2.0	0.9

2.0	0.2	798.0	61.1	6.0	0.5	91.0	7.0
0.0	0	181.0	79.0	0.0	0	4.0	1.7
0.0	0	273.0	71.7	0.0	0	5.0	1.3
5.0	0.4	903.0	71.7	0.0	0	19.0	1.5
1.0	0.3	227.0	58.8	1.0	0.3	24.0	6.2
32.0	0.2	9877.0	70.5	12.0	0.1	149.0	1.1
4.0	1.7	164.0	67.8	0.0	0	6.0	2.5
4.0	1.1	240.0	67.0	0.0	0	3.0	0.8
1.0	0.9	69.0	59.0	0.0	0	7.0	6.0
0.0	0	235.0	75.3	0.0	0	5.0	1.6
0.0	0	97.0	81.5	0.0	0	2.0	1.7
0.0	0	78.0	73.6	0.0	0	3.0	2.8
0.0	0	172.0	75.4	0.0	0	1.0	0.4
0.0	0	81.0	66.9	0.0	0	7.0	5.8
1.0	0.1	570.0	72.2	0.0	0	3.0	0.4
1.0	0.7	93.0	66.9	0.0	0	8.0	5.8
0.0	0	151.0	58.3	0.0	0	6.0	2.3
0.0	0	429.0	65.1	0.0	0	13.0	2.0
0.0	0	446.0	71.4	0.0	0	8.0	1.3
2.0	0.9	106.0	45.1	0.0	0	11.0	4.7
2.0	0.3	391.0	66.4	1.0	0.2	9.0	1.5
2.0	1.0	111.0	55.8	0.0	0	13.0	6.5
0.0	0	205.0	71.4	0.0	0	6.0	2.1
5.0	0.4	817.0	65.8	2.0	0.2	64.0	5.2
0.0	0	251.0	73.6	0.0	0	1.0	0.3
0.0	0	156.0	66.7	0.0	0	4.0	1.7
0.0	0	298.0	66.2	0.0	0	21.0	4.7
1.0	0.1	638.0	70.7	1.0	0.1	15.0	1.7
2.0	0.6	244.0	67.8	0.0	0	13.0	3.6
0.0	0	155.0	76.7	0.0	0	0.0	0
1.0	0.9	84.0	75	0.0	0	0.0	0
2.0	0.2	583.0	67.4	2.0	0.2	13.0	1.5
0.0	0	266.0	66.5	0.0	0	9.0	2.3
5.0	0.5	647.0	67.7	0.0	0	10.0	1.0
0.0	0	274.0	63.3	0.0	0	12.0	2.8
0.0	0	319.0	66.6	0.0	0	19.0	4.0
1.0	0.4	203.0	86.8	0.0	0	2.0	0.9
1.0	0.4	167.0	71.4	0.0	0	2.0	0.9
2.0	0.7	216.0	75.5	0.0	0	5.0	1.7
0.0	0	118.0	69.4	0.0	0	5.0	2.9
2.0	0.1	1250.0	69.4	0.0	0	27.0	1.5
1.0	0.2	408.0	63.8	2.0	0.3	14.0	2.2
0.0	0	99.0	90.8	0.0	0	0.0	0
9.0	0.5	1111.0	63.1	3.0	0.2	46.0	2.6
26.0	11.8	128.0	57.9	0.0	0	8.0	3.6
0.0	0	80.0	66.7	0.0	0	2.0	1.7
0.0	0	56.0	72.7	0.0	0	1.0	1.3
1.0	0.1	638.0	79.4	1.0	0.1	21.0	2.6
6.0	3.0	131.0	65.8	1.0	0.5	10.0	5.0
0.0	0	119.0	66.1	0.0	0	0.0	0

6.0	4.8	99.0	79.2	1.0	0.8	0.0	0
0.0	0	199.0	78.7	0.0	0	3.0	1.2
0.0	0	138.0	67.0	0.0	0	0.0	0
0.0	0	362.0	76.9	0.0	0	6.0	1.3
2.0	0.3	400.0	65.1	2.0	0.3	6.0	1.0
2.0	0.3	498.0	70.4	0.0	0	5.0	0.7
1.0	0.1	1371.0	70.8	0.0	0	28.0	1.4
0.0	0	99.0	74.4	0.0	0	2.0	1.5
1.0	0.2	503.0	77.0	0.0	0	15.0	2.3
1.0	0.1	685.0	66.0	1.0	0.1	17.0	1.6
2.0	0.1	1321.0	73.9	4.0	0.2	15.0	0.8
0.0	0	41.0	78.8	0.0	0	0.0	0
1.0	0.2	318.0	72.8	1.0	0.2	2.0	0.5
1.0	0.3	203.0	68.8	0.0	0	5.0	1.7
0.0	0	89.0	92.7	0.0	0	1.0	1.0
0.0	0	47.0	65.3	0.0	0	8.0	11.1
0.0	0	587.0	67.7	0.0	0	18.0	2.1
0.0	0	377.0	71.4	0.0	0	5.0	0.9
2.0	0.2	506.0	62.9	0.0	0	18.0	2.2
6.0	1.4	274.0	64.0	0.0	0	5.0	1.2
0.0	0	39.0	67.2	0.0	0	0.0	0
3.0	1.4	151.0	68.0	0.0	0	1.0	0.5
20.0	0.4	4037.0	76.5	5.0	0.1	125.0	2.4
11.0	4.7	171.0	73.1	0.0	0	9.0	3.8
0.0	0	107.0	77.0	0.0	0	4.0	2.9
3.0	0.6	396.0	74.6	2.0	0.4	5.0	0.9
4.0	0.5	543.0	72.7	1.0	0.1	21.0	2.8
0.0	0	184.0	62.8	0.0	0	3.0	1.0
0.0	0	154.0	62.1	0.0	0	4.0	1.6
5.0	1.9	191.0	73.2	0.0	0	4.0	1.5
1.0	0.6	143.0	79.4	1.0	0.6	3.0	1.7
2.0	0.6	192.0	62.3	0.0	0	3.0	1.0
1.0	0.7	84.0	56.4	0.0	0	6.0	4.0
0.0	0	137.0	65.9	1.0	0.5	3.0	1.4
0.0	0	155.0	78.7	0.0	0	3.0	1.5
3.0	0.4	518.0	72.1	1.0	0.1	21.0	2.9
1.0	0.1	538.0	63.7	0.0	0	15.0	1.8
0.0	0	41.0	57.7	0.0	0	1.0	1.4
0.0	0	165.0	70.8	0.0	0	1.0	0.4
0.0	0	94.0	62.3	0.0	0	1.0	0.7
1.0	0.5	146.0	70.2	1.0	0.5	2.0	1.0
0.0	0	251.0	73.8	0.0	0	5.0	1.5
0.0	0	178.0	64.0	0.0	0	0.0	0
1.0	0.3	214.0	71.6	0.0	0	1.0	0.3
0.0	0	75.0	87.2	0.0	0	2.0	2.3
1.0	0.2	355.0	72.9	0.0	0	7.0	1.4
1.0	0.2	376.0	72.4	1.0	0.2	4.0	0.8
0.0	0	98.0	64.5	0.0	0	2.0	1.3
0.0	0	100.0	68.0	1.0	0.7	1.0	0.7
0.0	0	97.0	72.9	0.0	0	0.0	0

3.0	0.7	303.0	67.0	0.0	0	3.0	0.7
0.0	0	106.0	79.7	0.0	0	0.0	0
5.0	2.2	168.0	74.7	1.0	0.4	2.0	0.9
0.0	0	186.0	77.8	0.0	0	2.0	0.8
0.0	0	91.0	75.2	0.0	0	2.0	1.7
2.0	0.9	156.0	66.7	2.0	0.9	2.0	0.9
2.0	0.5	301.0	79.4	0.0	0	8.0	2.1
2.0	0.6	208.0	67.1	0.0	0	3.0	1.0
0.0	0	342.0	71.3	0.0	0	2.0	0.4
1.0	0.1	958.0	72.3	0.0	0	21.0	1.6
0.0	0	75.0	71.4	0.0	0	2.0	1.9
1.0	0.1	1145.0	73.4	1.0	0.1	16.0	1.0
3.0	0.1	1542.0	66.5	4.0	0.2	13.0	0.6
4.0	0.2	1656.0	68.6	1.0	0.0	28.0	1.2
1.0	0.1	1018.0	71.6	0.0	0	11.0	0.8
0.0	0	532.0	72.1	0.0	0	10.0	1.4
4.0	0.2	1330.0	68.1	1.0	0.1	21.0	1.1
0.0	0	540.0	71.1	0.0	0	9.0	1.2
5.0	0.2	1714.0	64.0	1.0	0.0	41.0	1.5
1.0	0.5	120.0	60.6	0.0	0	4.0	2.0
1.0	0.2	413.0	68.6	1.0	0.2	5.0	0.8
1.0	0.1	591.0	69.3	2.0	0.2	20.0	2.3
0.0	0	809.0	77.0	0.0	0	11.0	1.0
2.0	0.1	1342.0	76.5	0.0	0	15.0	0.9
0.0	0	257.0	65.2	0.0	0	2.0	0.5
0.0	0	250.0	74.0	0.0	0	9.0	2.7
0.0	0	143.0	67.1	0.0	0	4.0	1.9
0.0	0	1259.0	70.3	2.0	0.1	15.0	0.8
0.0	0	357.0	81.9	0.0	0	3.0	0.7
0.0	0	513.0	70.3	0.0	0	2.0	0.3
0.0	0	389.0	70.0	0.0	0	6.0	1.1
0.0	0	223.0	69.9	0.0	0	12.0	3.8
1.0	0.3	215.0	68.9	0.0	0	5.0	1.6
10.0	0.5	1442.0	68.4	6.0	0.3	59.0	2.8
113.0	2.3	3560.0	71.5	0.0	0	82.0	1.6
5.0	0.4	1003.0	75.6	0.0	0	11.0	0.8
0.0	0	506.0	71.5	0.0	0	9.0	1.3
3.0	0.2	1000.0	66.2	1.0	0.1	53.0	3.5
0.0	0	303.0	61.7	1.0	0.2	32.0	6.5
3.0	1.5	140.0	71.8	0.0	0	6.0	3.1
1.0	0.0	1712.0	65.4	1.0	0.0	26.0	1.0
0.0	0	278.0	67.0	0.0	0	2.0	0.5
2.0	0.7	217.0	75.9	0.0	0	1.0	0.3
0.0	0	527.0	74.3	0.0	0	7.0	1.0
0.0	0	85.0	66.9	0.0	0	1.0	0.8
0.0	0	305.0	80.3	0.0	0	2.0	0.5
1.0	0.2	385.0	71.7	0.0	0	4.0	0.7
5.0	0.5	681.0	73.0	1.0	0.1	11.0	1.2
0.0	0	196.0	68.3	0.0	0	1.0	0.3
0.0	0	369.0	69.1	0.0	0	1.0	0.2

7.0	0.3	1652.0	76.5	1.0	0.0	25.0	1.2
0.0	0	348.0	67.3	0.0	0	1.0	0.2
1.0	0.1	1175.0	70.3	0.0	0	17.0	1.0
2.0	1.0	140.0	69.0	1.0	0.5	6.0	3.0
0.0	0	92.0	78.0	0.0	0	3.0	2.5
0.0	0	510.0	77.3	0.0	0	11.0	1.7
1.0	0.4	185.0	67.5	0.0	0	0.0	0
0.0	0	463.0	76.8	1.0	0.2	7.0	1.2
7.0	0.2	3123.0	75.9	2.0	0.0	52.0	1.3
2.0	0.3	503.0	81.7	0.0	0	4.0	0.6
0.0	0	260.0	71.2	0.0	0	4.0	1.1
1.0	0.3	264.0	74.6	0.0	0	3.0	0.8
0.0	0	68.0	58.6	0.0	0	0.0	0
0.0	0	641.0	70.2	1.0	0.1	8.0	0.9
0.0	0	103.0	61.7	0.0	0	0.0	0
4.0	0.5	606.0	78.7	1.0	0.1	13.0	1.7
0.0	0	237.0	74.5	0.0	0	2.0	0.6
0.0	0	417.0	66.4	0.0	0	17.0	2.7
0.0	0	545.0	67.3	0.0	0	6.0	0.7
0.0	0	376.0	75.2	0.0	0	7.0	1.4
0.0	0	34.0	60.7	0.0	0	0.0	0
0.0	0	132.0	75.9	0.0	0	2.0	1.1
15.0	0.6	1869.0	77.3	0.0	0	22.0	0.9
2.0	0.1	920.0	67.8	2.0	0.1	13.0	1.0
2.0	0.2	622.0	76.5	1.0	0.1	21.0	2.6
2.0	0.3	431.0	74.2	0.0	0	19.0	3.3
0.0	0	99.0	72.3	0.0	0	0.0	0
0.0	0	85.0	63.0	0.0	0	5.0	3.7
2.0	0.5	288.0	67.8	1.0	0.2	5.0	1.2
0.0	0	150.0	76.1	0.0	0	3.0	1.5
7.0	1.3	391.0	73.5	0.0	0	7.0	1.3
0.0	0	180.0	65.5	0.0	0	3.0	1.1
3.0	0.4	570.0	72.2	0.0	0	23.0	2.9
0.0	0	304.0	66.2	1.0	0.2	2.0	0.4
0.0	0	576.0	72.5	0.0	0	14.0	1.8
1.0	0.5	132.0	62.0	1.0	0.5	0.0	0
1.0	0.1	675.0	72.5	1.0	0.1	9.0	1.0
8.0	0.3	2107.0	72.3	5.0	0.2	28.0	1.0
0.0	0	365.0	64.3	0.0	0	4.0	0.7
6.0	0.1	3687.0	68	2.0	0.0	48.0	0.9
2.0	0.3	496.0	74.5	0.0	0	6.0	0.9
0.0	0	317.0	66.0	0.0	0	9.0	1.9
3.0	0.3	708.0	70.9	0.0	0	11.0	1.1
0.0	0	97.0	74.6	0.0	0	0.0	0
0.0	0	234.0	75	0.0	0	9.0	2.9
1.0	0.3	215.0	67.6	1.0	0.3	9.0	2.8
0.0	0	229.0	76.8	0.0	0	4.0	1.3
6.0	0.6	757.0	73.1	0.0	0	10.0	1.0
10.0	1.8	314.0	57.6	0.0	0	19.0	3.5
21.0	2.6	527.0	65.7	1.0	0.1	29.0	3.6

42.0	3.3	747.0	59.6	1.0	0.1	63.0	5.0
30.0	2.2	750.0	56.0	0.0	0	91.0	6.8
10.0	1.0	779.0	76.4	0.0	0	12.0	1.2
12.0	2.6	307.0	65.7	0.0	0	20.0	4.3
99.0	4.4	1339.0	60.0	3.0	0.1	82.0	3.7
2.0	0.3	506.0	64.7	0.0	0	32.0	4.1
0.0	0	144.0	69.6	1.0	0.5	1.0	0.5
4.0	0.3	874.0	68.7	1.0	0.1	47.0	3.7
12.0	0.7	1188.0	70.4	1.0	0.1	48.0	2.8
130.0	19.1	355.0	52.3	0.0	0	27.0	4.0
26.0	1.6	1030.0	63.3	15.0	0.9	92.0	5.7
10.0	0.8	768.0	60.4	0.0	0	83.0	6.5
8.0	1.8	277.0	62.1	0.0	0	26.0	5.8
4.0	0.9	298.0	65.9	0.0	0	8.0	1.8
6.0	1.2	327.0	65.5	0.0	0	26.0	5.2
0.0	0	402.0	62.1	1.0	0.2	8.0	1.2
0.0	0	163.0	61.7	0.0	0	4.0	1.5
4.0	1.2	244.0	74.2	1.0	0.3	16.0	4.9
18.0	8.8	121.0	59.3	3.0	1.5	13.0	6.4
1.0	0.2	428.0	65.2	0.0	0	19.0	2.9
1.0	0.5	156.0	79.6	0.0	0	4.0	2.0
8.0	2.2	218.0	58.8	0.0	0	34.0	9.2
4.0	1.1	208.0	55.6	3.0	0.8	12.0	3.2
1.0	0.2	286.0	65.7	0.0	0	5.0	1.1
1.0	0.6	147.0	84	0.0	0	3.0	1.7
1.0	0.3	243.0	69.4	0.0	0	8.0	2.3
0.0	0	121.0	58.7	0.0	0	25.0	12.1
24.0	1.0	1524.0	62.3	6.0	0.2	205.0	8.4
0.0	0	374.0	68.1	2.0	0.4	3.0	0.5
0.0	0	277.0	71.0	0.0	0	5.0	1.3
3.0	0.8	255.0	70.1	5.0	1.4	2.0	0.5
0.0	0	190.0	68.8	1.0	0.4	8.0	2.9
0.0	0	261.0	66.4	0.0	0	6.0	1.5
0.0	0	167.0	75.9	0.0	0	1.0	0.5
2.0	0.7	182.0	63.2	0.0	0	5.0	1.7
4.0	1.2	182.0	54.5	3.0	0.9	12.0	3.6
1.0	0.1	588.0	72.1	0.0	0	19.0	2.3
0.0	0	360.0	71.3	0.0	0	3.0	0.6
0.0	0	80.0	66.1	0.0	0	3.0	2.5
1.0	0.3	270.0	70.5	1.0	0.3	9.0	2.3
32.0	0.9	2182.0	63.1	3.0	0.1	285.0	8.2
1.0	0.1	648.0	70.7	0.0	0	9.0	1.0
6.0	0.9	469.0	67.7	2.0	0.3	5.0	0.7
3.0	0.5	399.0	65.1	0.0	0	12.0	2.0
1.0	0.5	157.0	80.9	0.0	0	6.0	3.1
0.0	0	47.0	62.7	0.0	0	0.0	0
0.0	0	148.0	54.8	0.0	0	9.0	3.3
0.0	0	130.0	61.3	0.0	0	1.0	0.5
1.0	0.7	100.0	71.4	0.0	0	3.0	2.1
1.0	0.5	148.0	73.3	1.0	0.5	2.0	1.0

2.0	0.7	150.0	54.9	0.0	0	6.0	2.2
4.0	3.3	95.0	78.5	1.0	0.8	0.0	0
0.0	0	130.0	69.5	0.0	0	4.0	2.1
0.0	0	79.0	84.0	0.0	0	0.0	0
0.0	0	168.0	68.3	0.0	0	5.0	2.0
1.0	0.4	144.0	62.9	0.0	0	3.0	1.3
1.0	0.2	405.0	71.3	0.0	0	7.0	1.2
0.0	0	65.0	63.1	0.0	0	1.0	1.0
1.0	0.3	249.0	62.3	0.0	0	9.0	2.3
1.0	0.3	224.0	69.1	0.0	0	12.0	3.7
0.0	0	98.0	67.6	0.0	0	2.0	1.4
0.0	0	54.0	60.7	0.0	0	3.0	3.4
0.0	0	230.0	71.9	0.0	0	0.0	0
1.0	0.5	139.0	72.8	0.0	0	1.0	0.5
1.0	0.7	98.0	71.5	2.0	1.5	2.0	1.5
0.0	0	84.0	70	1.0	0.8	4.0	3.3
4.0	5.1	51.0	65.4	0.0	0	1.0	1.3
1.0	0.3	243.0	79.7	0.0	0	0.0	0
0.0	0	132.0	66.3	1.0	0.5	3.0	1.5
0.0	0	158.0	68.7	0.0	0	1.0	0.4
3.0	0.6	333.0	64.5	1.0	0.2	29.0	5.6
13.0	1.9	482.0	68.9	0.0	0	23.0	3.3
3.0	0.5	351.0	63.8	2.0	0.4	1.0	0.2
6.0	0.9	545.0	80.9	2.0	0.3	27.0	4.0
1.0	0.7	116.0	80	0.0	0	0.0	0
4.0	0.2	1276.0	73.2	0.0	0	23.0	1.3
15.0	8.4	112.0	62.6	0.0	0	5.0	2.8
0.0	0	329.0	69.6	0.0	0	9.0	1.9
0.0	0	130.0	65.7	0.0	0	1.0	0.5
0.0	0	56.0	62.2	0.0	0	1.0	1.1
0.0	0	81.0	77.1	0.0	0	2.0	1.9
1.0	0.6	118.0	65.2	0.0	0	3.0	1.7
0.0	0	199.0	67.9	0.0	0	3.0	1.0
75.0	2.3	2172.0	66.7	0.0	0	59.0	1.8
0.0	0	98.0	68.1	0.0	0	2.0	1.4
0.0	0	25.0	56.8	0.0	0	0.0	0
0.0	0	458.0	73.4	0.0	0	6.0	1.0
0.0	0	150.0	71.8	0.0	0	3.0	1.4
0.0	0	1018.0	73.9	0.0	0	27.0	2.0
0.0	0	192.0	73.6	0.0	0	9.0	3.4
0.0	0	44.0	55	0.0	0	2.0	2.5
0.0	0	92.0	69.7	0.0	0	3.0	2.3
6.0	1.1	360.0	67.5	0.0	0	9.0	1.7
1.0	0.2	308.0	74.4	1.0	0.2	5.0	1.2
0.0	0	112.0	63.6	0.0	0	1.0	0.6
9.0	0.4	1593.0	69.8	1.0	0.0	36.0	1.6
0.0	0	40.0	76.9	0.0	0	0.0	0
0.0	0	85.0	63.4	0.0	0	2.0	1.5
5.0	0.9	391.0	68	0.0	0	26.0	4.5
0.0	0	380.0	65.6	0.0	0	7.0	1.2

2.0	0.2	677.0	68.7	1.0	0.1	13.0	1.3
0.0	0	369.0	65.0	0.0	0	26.0	4.6
2.0	0.2	911.0	71.6	1.0	0.1	14.0	1.1
2.0	0.4	364.0	77.1	0.0	0	4.0	0.8
0.0	0	34.0	66.7	1.0	2.0	1.0	2.0
0.0	0	124.0	70.9	1.0	0.6	5.0	2.9
0.0	0	176.0	61.5	0.0	0	11.0	3.8
3.0	0.2	1187.0	67.4	2.0	0.1	22.0	1.2
4.0	0.8	348.0	66.9	0.0	0	2.0	0.4
2.0	0.4	354.0	70.1	0.0	0	9.0	1.8
3.0	0.7	308.0	69.8	0.0	0	1.0	0.2
18.0	0.5	2547.0	70.7	4.0	0.1	88.0	2.4
2.0	0.3	484.0	71.4	1.0	0.1	6.0	0.9
0.0	0	454.0	67.4	0.0	0	5.0	0.7
0.0	0	179.0	80.6	0.0	0	0.0	0
0.0	0	185.0	76.1	0.0	0	0.0	0
0.0	0	117.0	74.1	0.0	0	0.0	0
1.0	0.6	102.0	63.4	2.0	1.2	1.0	0.6
0.0	0	150.0	78.9	0.0	0	1.0	0.5
0.0	0	120.0	82.8	0.0	0	1.0	0.7
0.0	0	106.0	71.6	0.0	0	1.0	0.7
0.0	0	215.0	67.2	0.0	0	7.0	2.2
31.0	1.3	1728.0	73.4	5.0	0.2	49.0	2.1
0.0	0	127.0	72.6	1.0	0.6	3.0	1.7
0.0	0	236.0	76.9	0.0	0	1.0	0.3
0.0	0	44.0	72.1	0.0	0	0.0	0
0.0	0	65.0	68.4	0.0	0	0.0	0
1.0	0.2	365.0	71.0	0.0	0	2.0	0.4
1.0	0.3	210.0	64.6	1.0	0.3	1.0	0.3
3.0	0.8	276.0	76.2	1.0	0.3	4.0	1.1
22.0	4.3	315.0	61.6	3.0	0.6	11.0	2.2
2.0	2.1	69.0	71.9	0.0	0	0.0	0
1.0	0.4	146.0	55.3	0.0	0	5.0	1.9
0.0	0	315.0	67.2	0.0	0	3.0	0.6
0.0	0	84.0	80	0.0	0	0.0	0
0.0	0	162.0	69.8	0.0	0	1.0	0.4
0.0	0	119.0	68.4	0.0	0	1.0	0.6
0.0	0	94.0	75.2	1.0	0.8	0.0	0
0.0	0	111.0	75	0.0	0	0.0	0
0.0	0	164.0	70.4	0.0	0	1.0	0.4
3.0	0.4	527.0	65.2	1.0	0.1	11.0	1.4
0.0	0	43.0	68.3	0.0	0	0.0	0
0.0	0	206.0	71.5	0.0	0	4.0	1.4
0.0	0	181.0	72.4	1.0	0.4	8.0	3.2
0.0	0	78.0	85.7	0.0	0	3.0	3.3
0.0	0	293.0	62.5	1.0	0.2	19.0	4.1
1.0	1.1	61.0	68.5	0.0	0	1.0	1.1
1.0	0.1	550.0	74.4	2.0	0.3	13.0	1.8
4.0	0.9	330.0	74.5	1.0	0.2	7.0	1.6
0.0	0	42.0	63.6	0.0	0	2.0	3.0

0.0	0	203.0	74.4	0.0	0	5.0	1.8
0.0	0	43.0	71.7	0.0	0	0.0	0
1.0	0.1	641.0	74.4	0.0	0	11.0	1.3
0.0	0	255.0	75.9	0.0	0	1.0	0.3
2.0	0.6	240.0	70.8	0.0	0	2.0	0.6
0.0	0	119.0	81.0	0.0	0	4.0	2.7
0.0	0	196.0	67.4	0.0	0	3.0	1.0
0.0	0	130.0	71.0	1.0	0.5	12.0	6.6
0.0	0	161.0	80.5	0.0	0	1.0	0.5
0.0	0	45.0	78.9	0.0	0	0.0	0
4.0	1.1	239.0	68.3	4.0	1.1	5.0	1.4
0.0	0	56.0	62.9	0.0	0	1.0	1.1
0.0	0	49.0	79.0	0.0	0	0.0	0
0.0	0	92.0	81.4	0.0	0	1.0	0.9
2.0	1.1	123.0	70.3	1.0	0.6	1.0	0.6
0.0	0	115.0	68.5	0.0	0	1.0	0.6
1.0	0.3	297.0	78.0	0.0	0	3.0	0.8
1.0	0.7	116.0	84.1	0.0	0	1.0	0.7
3.0	1.8	125.0	75.3	0.0	0	1.0	0.6
0.0	0	47.0	78.3	0.0	0	1.0	1.7
0.0	0	46.0	54.8	0.0	0	0.0	0
0.0	0	195.0	83.3	0.0	0	0.0	0
0.0	0	278.0	71.1	0.0	0	4.0	1.0
0.0	0	146.0	76.0	0.0	0	1.0	0.5
0.0	0	177.0	73.4	0.0	0	3.0	1.2
0.0	0	69.0	65.7	0.0	0	0.0	0
0.0	0	29.0	58	0.0	0	0.0	0
0.0	0	29.0	56.9	0.0	0	0.0	0
0.0	0	34.0	70.8	0.0	0	0.0	0
0.0	0	57.0	82.6	0.0	0	1.0	1.4
0.0	0	71.0	68.3	0.0	0	7.0	6.7
0.0	0	37.0	59.7	0.0	0	1.0	1.6
0.0	0	56.0	64.4	0.0	0	0.0	0
0.0	0	39.0	55.7	0.0	0	4.0	5.7
0.0	0	98.0	77.8	0.0	0	0.0	0
0.0	0	262.0	74.9	0.0	0	2.0	0.6
0.0	0	84.0	70.6	0.0	0	1.0	0.8
0.0	0	168.0	72.1	2.0	0.9	5.0	2.1
0.0	0	58.0	81.7	0.0	0	0.0	0
0.0	0	71.0	88.8	0.0	0	0.0	0
0.0	0	118.0	73.3	0.0	0	1.0	0.6
0.0	0	113.0	85.0	0.0	0	1.0	0.8
0.0	0	73.0	60.8	0.0	0	0.0	0
0.0	0	99.0	83.2	0.0	0	0.0	0
0.0	0	107.0	81.1	0.0	0	0.0	0
1.0	1.7	35.0	60.3	0.0	0	0.0	0
0.0	0	124.0	81.6	0.0	0	1.0	0.7
0.0	0	537.0	69.9	0.0	0	24.0	3.1
0.0	0	75.0	81.5	0.0	0	3.0	3.3
0.0	0	66.0	78.6	1.0	1.2	1.0	1.2

16.0	3.9	245.0	59.3	2.0	0.5	18.0	4.4
0.0	0	33.0	57.9	0.0	0	7.0	12.3
4.0	2.2	97.0	54.5	1.0	0.6	3.0	1.7
0.0	0	94.0	65.7	0.0	0	0.0	0
0.0	0	78.0	75.7	0.0	0	0.0	0
0.0	0	193.0	66.8	0.0	0	7.0	2.4
0.0	0	29.0	63.0	0.0	0	1.0	2.2
1.0	1.0	69.0	70.4	1.0	1.0	1.0	1.0
0.0	0	86.0	71.7	0.0	0	2.0	1.7
0.0	0	56.0	73.7	0.0	0	0.0	0
0.0	0	34.0	85	0.0	0	0.0	0
0.0	0	101.0	79.5	0.0	0	0.0	0
0.0	0	107.0	69.0	0.0	0	5.0	3.2
0.0	0	76.0	72.4	0.0	0	0.0	0
0.0	0	55.0	76.4	0.0	0	1.0	1.4
0.0	0	113.0	70.6	0.0	0	5.0	3.1
0.0	0	135.0	75.4	0.0	0	3.0	1.7
0.0	0	50.0	58.1	0.0	0	1.0	1.2
2.0	1	152.0	76	0.0	0	0.0	0
0.0	0	133.0	79.2	0.0	0	0.0	0
0.0	0	78.0	80.4	0.0	0	2.0	2.1
0.0	0	43.0	81.1	0.0	0	0.0	0
2.0	0.7	192.0	63.0	1.0	0.3	1.0	0.3
0.0	0	112.0	87.5	0.0	0	0.0	0
0.0	0	32.0	65.3	0.0	0	1.0	2.0
1.0	0.1	512.0	74.7	0.0	0	13.0	1.9
0.0	0	151.0	82.1	0.0	0	0.0	0
0.0	0	132.0	64.4	0.0	0	0.0	0
1.0	0.4	180.0	77.6	0.0	0	3.0	1.3
0.0	0	49.0	72.1	0.0	0	0.0	0
0.0	0	86.0	65.6	0.0	0	0.0	0
0.0	0	99.0	63.5	0.0	0	1.0	0.6
0.0	0	103.0	67.8	0.0	0	1.0	0.7
1.0	0.0	1932.0	67.2	0.0	0	65.0	2.3
4.0	0.5	588.0	70.8	0.0	0	10.0	1.2
1.0	1.2	63.0	75.9	0.0	0	0.0	0
1.0	0.4	160.0	65.6	0.0	0	10.0	4.1
0.0	0	276.0	71.9	0.0	0	2.0	0.5
0.0	0	222.0	74.7	0.0	0	3.0	1.0
0.0	0	92.0	68.7	0.0	0	0.0	0
0.0	0	139.0	62.9	0.0	0	2.0	0.9
3.0	1.2	164.0	68.1	0.0	0	2.0	0.8
3.0	0.2	944.0	77.8	1.0	0.1	14.0	1.2
0.0	0	249.0	76.9	0.0	0	1.0	0.3
0.0	0	282.0	73.2	4.0	1.0	5.0	1.3
3.0	1.0	195.0	67.0	0.0	0	1.0	0.3
3.0	0.5	399.0	69.4	0.0	0	5.0	0.9
2.0	1.0	163.0	79.5	0.0	0	1.0	0.5
0.0	0	565.0	75.2	0.0	0	3.0	0.4
0.0	0	138.0	77.1	0.0	0	2.0	1.1

3.0	1.2	157.0	63.3	1.0	0.4	0.0	0
1.0	0.4	195.0	74.4	0.0	0	1.0	0.4
0.0	0	146.0	75.6	0.0	0	4.0	2.1
0.0	0	65.0	67.7	0.0	0	3.0	3.1
1.0	0.1	558.0	74.8	1.0	0.1	1.0	0.1
1.0	0.1	542.0	76.6	0.0	0	2.0	0.3
4.0	0.3	891.0	69.2	0.0	0	14.0	1.1
1.0	0.7	96.0	68.6	0.0	0	2.0	1.4
3.0	0.5	435.0	68.3	2.0	0.3	13.0	2.0
0.0	0	229.0	79.5	0.0	0	1.0	0.3
0.0	0	123.0	69.5	0.0	0	2.0	1.1
1.0	0.3	249.0	66.9	1.0	0.3	6.0	1.6
3.0	0.3	661.0	72.6	0.0	0	4.0	0.4
9.0	0.6	982.0	68.1	5.0	0.3	24.0	1.7
1.0	0.3	253.0	71.3	0.0	0	3.0	0.8
0.0	0	226.0	67.7	0.0	0	1.0	0.3
0.0	0	377.0	77.9	0.0	0	0.0	0
2.0	0.5	293.0	72.7	0.0	0	3.0	0.7
0.0	0	40.0	87.0	0.0	0	0.0	0
1.0	0.4	199.0	74.5	0.0	0	2.0	0.7
1.0	0.4	232.0	83.2	0.0	0	4.0	1.4
0.0	0	78.0	80.4	0.0	0	0.0	0
0.0	0	33.0	63.5	0.0	0	0.0	0
0.0	0	89.0	71.2	0.0	0	0.0	0
0.0	0	217.0	71.6	0.0	0	1.0	0.3
0.0	0	110.0	64.0	0.0	0	2.0	1.2
0.0	0	30.0	65.2	0.0	0	0.0	0
0.0	0	63.0	68.5	0.0	0	0.0	0
0.0	0	74.0	71.2	0.0	0	2.0	1.9
0.0	0	135.0	64.0	0.0	0	6.0	2.8
0.0	0	92.0	64.8	0.0	0	0.0	0
0.0	0	228.0	76.3	0.0	0	5.0	1.7
0.0	0	126.0	63	0.0	0	3.0	1.5
0.0	0	124.0	76.5	0.0	0	1.0	0.6
0.0	0	250.0	71.4	0.0	0	1.0	0.3
0.0	0	69.0	65.1	0.0	0	0.0	0
4.0	1.8	139.0	62.6	0.0	0	8.0	3.6
21.0	0.2	8161.0	72.8	3.0	0.0	190.0	1.7
0.0	0	217.0	72.3	0.0	0	10.0	3.3
1.0	0.3	228.0	71.0	0.0	0	2.0	0.6
0.0	0	194.0	70.3	0.0	0	4.0	1.4
1.0	0.2	394.0	72.4	0.0	0	4.0	0.7
0.0	0	212.0	68.6	0.0	0	7.0	2.3
1.0	0.5	161.0	72.5	0.0	0	6.0	2.7
7.0	0.5	1133.0	73.2	2.0	0.1	18.0	1.2
0.0	0	291.0	70.5	0.0	0	2.0	0.5
0.0	0	273.0	69.1	0.0	0	2.0	0.5
1.0	0.4	179.0	74.0	0.0	0	2.0	0.8
0.0	0	211.0	59.1	1.0	0.3	8.0	2.2
0.0	0	552.0	74.3	0.0	0	9.0	1.2

0.0	0	325.0	71.3	0.0	0	4.0	0.9
0.0	0	224.0	67.1	0.0	0	3.0	0.9
0.0	0	162.0	76.4	0.0	0	0.0	0
5.0	1.1	317.0	69.5	2.0	0.4	9.0	2.0
0.0	0	446.0	73.6	1.0	0.2	9.0	1.5
5.0	1.2	320.0	78.4	0.0	0	2.0	0.5
0.0	0	252.0	71.2	2.0	0.6	1.0	0.3
0.0	0	115.0	71.0	0.0	0	2.0	1.2
0.0	0	57.0	60.6	0.0	0	0.0	0
3.0	0.6	302.0	61.4	2.0	0.4	16.0	3.3
1.0	0.6	88.0	54.0	1.0	0.6	6.0	3.7
0.0	0	203.0	69.3	0.0	0	3.0	1.0
2.0	0.3	411.0	53.0	1.0	0.1	58.0	7.5
0.0	0	190.0	72.0	0.0	0	0.0	0
0.0	0	163.0	83.2	0.0	0	0.0	0
0.0	0	98.0	76.0	0.0	0	0.0	0
6.0	1.0	436.0	71.7	2.0	0.3	13.0	2.1
4.0	0.8	358.0	74.9	0.0	0	4.0	0.8
3.0	0.6	301.0	64.0	1.0	0.2	38.0	8.1
0.0	0	92.0	58.2	0.0	0	0.0	0
0.0	0	104.0	68.9	0.0	0	3.0	2.0
1.0	0.2	367.0	63.3	1.0	0.2	15.0	2.6
8.0	0.6	920.0	73.5	0.0	0	17.0	1.4
0.0	0	128.0	65.3	1.0	0.5	8.0	4.1
2.0	0.4	186.0	40.7	1.0	0.2	86.0	18.8
3.0	0.5	399.0	73.1	0.0	0	19.0	3.5
1.0	0.3	256.0	67.9	1.0	0.3	1.0	0.3
0.0	0	290.0	74.2	0.0	0	1.0	0.3
0.0	0	206.0	73.1	0.0	0	3.0	1.1
0.0	0	105.0	84.7	0.0	0	2.0	1.6
0.0	0	39.0	79.6	0.0	0	0.0	0
0.0	0	74.0	66.1	0.0	0	0.0	0
21.0	0.3	5232.0	69.9	4.0	0.1	202.0	2.7
2.0	0.1	1210.0	73.3	1.0	0.1	22.0	1.3
15.0	0.4	2482.0	66.3	6.0	0.2	155.0	4.1
5.0	1.4	242.0	67.2	1.0	0.3	13.0	3.6
0.0	0	218.0	72.7	0.0	0	2.0	0.7
4.0	1.3	173.0	58.2	2.0	0.7	24.0	8.1
0.0	0	180.0	77.6	1.0	0.4	1.0	0.4
0.0	0	180.0	76.3	0.0	0	3.0	1.3
24.0	0.4	3956.0	72.0	1.0	0.0	71.0	1.3
2.0	1.8	78.0	71.6	0.0	0	2.0	1.8
0.0	0	109.0	66.9	0.0	0	0.0	0
0.0	0	155.0	66.0	0.0	0	2.0	0.9
5.0	0.3	1084.0	72.3	0.0	0	23.0	1.5
4.0	0.4	757.0	76.5	0.0	0	11.0	1.1
0.0	0	139.0	64.7	0.0	0	2.0	0.9
0.0	0	43.0	72.9	0.0	0	2.0	3.4
1.0	0.2	340.0	71.9	0.0	0	11.0	2.3
1.0	0.1	661.0	74.0	0.0	0	9.0	1.0

0.0	0	207.0	83.1	0.0	0	1.0	0.4
2.0	0.9	168.0	76.7	0.0	0	1.0	0.5
0.0	0	227.0	73.2	0.0	0	3.0	1.0
3.0	1.8	117.0	70.5	0.0	0	3.0	1.8
0.0	0	93.0	63.7	0.0	0	1.0	0.7
0.0	0	235.0	56.1	0.0	0	36.0	8.6
0.0	0	196.0	81.0	0.0	0	0.0	0
1.0	0.6	135.0	79.4	0.0	0	5.0	2.9
2.0	0.2	1036.0	77.8	1.0	0.1	9.0	0.7
0.0	0	312.0	69.5	0.0	0	7.0	1.6
9.0	1.2	506.0	70.2	1.0	0.1	15.0	2.1
2.0	0.3	492.0	75	1.0	0.2	3.0	0.5
0.0	0	29.0	63.0	0.0	0	0.0	0
2.0	0.7	192.0	71.4	0.0	0	7.0	2.6
0.0	0	116.0	61.7	0.0	0	1.0	0.5
0.0	0	210.0	85.0	0.0	0	3.0	1.2
1.0	0.4	187.0	71.6	1.0	0.4	2.0	0.8
0.0	0	239.0	53.8	0.0	0	52.0	11.7
0.0	0	46.0	63.9	0.0	0	0.0	0
6.0	1.7	267.0	76.7	0.0	0	2.0	0.6
0.0	0	326.0	50.2	0.0	0	10.0	1.5
2.0	1.9	71.0	67.0	0.0	0	3.0	2.8
0.0	0	121.0	77.1	0.0	0	0.0	0
0.0	0	96.0	76.2	0.0	0	1.0	0.8
0.0	0	194.0	79.5	0.0	0	2.0	0.8
0.0	0	236.0	79.2	0.0	0	2.0	0.7
12.0	3.8	234.0	73.4	0.0	0	0.0	0
1.0	0.3	293.0	74.9	0.0	0	4.0	1.0
0.0	0	147.0	71.4	0.0	0	10.0	4.9
2.0	0.3	445.0	68.9	0.0	0	19.0	2.9
0.0	0	131.0	77.5	0.0	0	2.0	1.2
0.0	0	233.0	68.1	1.0	0.3	20.0	5.8
0.0	0	61.0	75.3	0.0	0	3.0	3.7
7.0	0.5	897.0	69.7	0.0	0	11.0	0.9
1.0	0.3	220.0	70.7	1.0	0.3	8.0	2.6
2.0	0.4	351.0	67.5	0.0	0	5.0	1.0
2.0	0.7	196.0	70.3	0.0	0	6.0	2.2
0.0	0	145.0	77.1	0.0	0	2.0	1.1
0.0	0	182.0	72.5	1.0	0.4	3.0	1.2
3.0	0.3	660.0	76.7	2.0	0.2	12.0	1.4
3.0	0.9	210.0	62.7	2.0	0.6	9.0	2.7
0.0	0	158.0	67.0	0.0	0	7.0	3.0
0.0	0	140.0	64.8	0.0	0	1.0	0.5
0.0	0	91.0	64.5	0.0	0	7.0	5.0
1.0	0.4	133.0	54.7	0.0	0	11.0	4.5
0.0	0	115.0	58.4	0.0	0	10.0	5.1
0.0	0	102.0	52.3	0.0	0	11.0	5.6
0.0	0	84.0	56.8	1.0	0.7	12.0	8.1
0.0	0	291.0	57.9	0.0	0	28.0	5.6
0.0	0	66.0	54.5	0.0	0	3.0	2.5

2.0	0.5	195.0	52.8	1.0	0.3	22.0	6.0
0.0	0	223.0	71.9	0.0	0	3.0	1.0
2.0	0.6	196.0	62.0	1.0	0.3	12.0	3.8
0.0	0	203.0	69.8	0.0	0	7.0	2.4
1.0	0.1	483.0	71.3	1.0	0.1	7.0	1.0
2.0	0.2	541.0	67.0	1.0	0.1	14.0	1.7
0.0	0	141.0	76.6	0.0	0	1.0	0.5
5.0	0.1	3891.0	73.7	4.0	0.1	111.0	2.1
1.0	0.5	133.0	61.3	0.0	0	2.0	0.9
0.0	0	152.0	70.7	0.0	0	1.0	0.5
1.0	0.2	411.0	73.0	0.0	0	4.0	0.7
0.0	0	180.0	77.6	0.0	0	2.0	0.9
0.0	0	467.0	76.9	0.0	0	4.0	0.7
0.0	0	46.0	83.6	0.0	0	1.0	1.8
0.0	0	141.0	72.3	0.0	0	4.0	2.1
0.0	0	283.0	69.9	2.0	0.5	1.0	0.2
0.0	0	128.0	62.7	0.0	0	3.0	1.5
0.0	0	235.0	57.9	1.0	0.2	2.0	0.5
0.0	0	304.0	69.7	0.0	0	2.0	0.5
5.0	4.1	97.0	78.9	0.0	0	0.0	0
0.0	0	414.0	68.4	0.0	0	6.0	1.0
0.0	0	227.0	67.6	0.0	0	4.0	1.2
0.0	0	188.0	69.6	0.0	0	3.0	1.1
0.0	0	579.0	72.6	0.0	0	8.0	1.0
0.0	0	111.0	75.5	0.0	0	1.0	0.7
0.0	0	98.0	64.5	0.0	0	2.0	1.3
0.0	0	267.0	76.5	0.0	0	2.0	0.6
0.0	0	156.0	77.6	0.0	0	2.0	1.0
2.0	0.3	458.0	67.3	0.0	0	9.0	1.3
0.0	0	305.0	70.4	0.0	0	5.0	1.2
2.0	0.5	271.0	70.6	0.0	0	6.0	1.6
2.0	0.1	1008.0	67.4	0.0	0	14.0	0.9
0.0	0	547.0	69.5	0.0	0	3.0	0.4
3.0	0.5	433.0	71.2	0.0	0	12.0	2.0
0.0	0	960.0	70.5	1.0	0.1	16.0	1.2
1.0	0.5	123.0	65.8	0.0	0	3.0	1.6
1.0	0.2	342.0	76.3	0.0	0	5.0	1.1
1.0	0.2	451.0	74.8	0.0	0	7.0	1.2
0.0	0	81.0	75.7	0.0	0	2.0	1.9
1.0	0.1	1226.0	72.7	0.0	0	13.0	0.8
1.0	0.2	423.0	75.4	1.0	0.2	6.0	1.1
0.0	0	203.0	73.8	0.0	0	2.0	0.7
3.0	0.3	725.0	77.4	2.0	0.2	8.0	0.9
0.0	0	203.0	79.6	0.0	0	2.0	0.8
0.0	0	1441.0	72.5	0.0	0	19.0	1.0
1.0	0.1	818.0	73.2	4.0	0.4	14.0	1.3
0.0	0	651.0	75.2	0.0	0	5.0	0.6
0.0	0	553.0	76.2	0.0	0	3.0	0.4
1.0	0.2	452.0	71.1	0.0	0	11.0	1.7
0.0	0	243.0	74.8	10.0	3.1	9.0	2.8

0.0	0	156.0	55.5	37.0	13.2	5.0	1.8
10.0	0.9	645.0	61.0	177.0	16.7	23.0	2.2
2.0	0.4	320.0	64.3	20.0	4.0	19.0	3.8
3.0	0.6	326.0	65.9	69.0	13.9	12.0	2.4
4.0	0.6	427.0	59.8	155.0	21.7	8.0	1.1
2.0	0.1	1311.0	71.3	0.0	0	48.0	2.6
10.0	1.0	612.0	62.4	128.0	13.0	15.0	1.5
0.0	0	509.0	74.9	0.0	0	12.0	1.8
0.0	0	99.0	66.4	0.0	0	2.0	1.3
0.0	0	267.0	71.0	0.0	0	8.0	2.1
0.0	0	220.0	75.9	0.0	0	2.0	0.7
0.0	0	149.0	72.0	0.0	0	1.0	0.5
0.0	0	200.0	73.3	0.0	0	2.0	0.7
0.0	0	223.0	68.6	0.0	0	4.0	1.2
0.0	0	299.0	72.4	0.0	0	5.0	1.2
0.0	0	155.0	72.4	0.0	0	1.0	0.5
1.0	0.1	959.0	69.3	0.0	0	5.0	0.4
0.0	0	109.0	68.1	0.0	0	2.0	1.3
24.0	0.6	2776.0	72.2	4.0	0.1	48.0	1.2
0.0	0	124.0	58.8	0.0	0	3.0	1.4
2.0	0.4	359.0	75.7	0.0	0	7.0	1.5
0.0	0	58.0	80.6	0.0	0	0.0	0
0.0	0	149.0	61.1	0.0	0	4.0	1.6
0.0	0	200.0	65.4	0.0	0	1.0	0.3
0.0	0	429.0	65.1	0.0	0	52.0	7.9
0.0	0	353.0	67.6	0.0	0	3.0	0.6
0.0	0	161.0	74.9	0.0	0	1.0	0.5
0.0	0	293.0	75.3	0.0	0	4.0	1.0
0.0	0	144.0	82.3	0.0	0	0.0	0
0.0	0	140.0	70.4	0.0	0	5.0	2.5
0.0	0	102.0	68.9	0.0	0	1.0	0.7
0.0	0	117.0	61.3	0.0	0	1.0	0.5
0.0	0	44.0	73.3	0.0	0	1.0	1.7
0.0	0	520.0	71.5	0.0	0	8.0	1.1
0.0	0	180.0	62.3	0.0	0	1.0	0.3
1.0	0.2	392.0	76.3	0.0	0	6.0	1.2
0.0	0	360.0	75.3	0.0	0	8.0	1.7
0.0	0	106.0	71.1	0.0	0	0.0	0
1.0	0.1	759.0	69.6	0.0	0	8.0	0.7
2.0	0.4	358.0	77.5	0.0	0	6.0	1.3
0.0	0	119.0	73.5	1.0	0.6	0.0	0
0.0	0	135.0	67.2	0.0	0	0.0	0
1.0	0.2	496.0	74.9	0.0	0	16.0	2.4
1.0	0.3	251.0	75.6	0.0	0	1.0	0.3
0.0	0	32.0	46.4	0.0	0	9.0	13.0
0.0	0	243.0	67.7	1.0	0.3	1.0	0.3
0.0	0	39.0	79.6	0.0	0	0.0	0
0.0	0	416.0	71.2	0.0	0	2.0	0.3
0.0	0	604.0	77.4	0.0	0	2.0	0.3
2.0	0.8	184.0	70.5	2.0	0.8	5.0	1.9

1.0	0.4	158.0	65.3	1.0	0.4	8.0	3.3
0.0	0	183.0	68.0	0.0	0	6.0	2.2
0.0	0	117.0	74.1	0.0	0	1.0	0.6
1.0	0.3	232.0	75.8	0.0	0	1.0	0.3
2.0	0.7	180.0	59.2	0.0	0	23.0	7.6
0.0	0	109.0	73.2	0.0	0	0.0	0
0.0	0	146.0	71.9	0.0	0	2.0	1.0
0.0	0	206.0	78.6	1.0	0.4	1.0	0.4
2.0	0.2	903.0	71.8	1.0	0.1	9.0	0.7
1.0	0.8	98.0	76.0	0.0	0	6.0	4.7
0.0	0	110.0	62.5	0.0	0	0.0	0
0.0	0	253.0	68.6	0.0	0	2.0	0.5
1.0	0.1	685.0	75.4	0.0	0	6.0	0.7
2.0	0.7	216.0	73.0	0.0	0	13.0	4.4
3.0	0.4	419.0	57.2	1.0	0.1	33.0	4.5
1.0	0.2	400.0	63.1	1.0	0.2	9.0	1.4
3.0	0.4	442.0	59.8	2.0	0.3	53.0	7.2
0.0	0	402.0	70.0	0.0	0	4.0	0.7
3.0	1.4	161.0	73.2	0.0	0	1.0	0.5
0.0	0	60.0	68.2	0.0	0	1.0	1.1
8.0	2.5	219.0	67.8	0.0	0	2.0	0.6
35.0	4.2	381.0	45.5	0.0	0	70.0	8.4
0.0	0	277.0	73.7	0.0	0	3.0	0.8
2.0	3.8	35.0	67.3	0.0	0	0.0	0
2.0	1.2	83.0	51.6	0.0	0	3.0	1.9
3.0	0.8	286.0	73.0	0.0	0	8.0	2.0
0.0	0	154.0	71.6	0.0	0	2.0	0.9
0.0	0	22.0	55	0.0	0	0.0	0
5.0	1.0	380.0	76.9	3.0	0.6	4.0	0.8
0.0	0	175.0	75.1	0.0	0	0.0	0
0.0	0	115.0	60.2	0.0	0	1.0	0.5
0.0	0	154.0	67.8	0.0	0	4.0	1.8
30.0	0.6	3367.0	68.4	1.0	0.0	145.0	2.9
78.0	5.7	797.0	58.4	0.0	0	43.0	3.2
47.0	1.6	1761.0	59.4	2.0	0.1	107.0	3.6
0.0	0	104.0	66.2	0.0	0	3.0	1.9
0.0	0	85.0	75.9	0.0	0	0.0	0
2.0	0.5	275.0	65.8	0.0	0	3.0	0.7
1.0	0.3	275.0	77.0	0.0	0	3.0	0.8
0.0	0	23.0	71.9	0.0	0	0.0	0
2.0	0.2	809.0	72.2	0.0	0	28.0	2.5
0.0	0	116.0	78.4	1.0	0.7	0.0	0
0.0	0	236.0	66.1	0.0	0	10.0	2.8
1.0	0.9	87.0	75.7	0.0	0	4.0	3.5
2.0	1.6	89.0	70.1	0.0	0	6.0	4.7
0.0	0	48.0	66.7	0.0	0	0.0	0
0.0	0	45.0	91.8	0.0	0	0.0	0
0.0	0	284.0	86.3	0.0	0	1.0	0.3
1.0	0.4	188.0	66.9	2.0	0.7	7.0	2.5
0.0	0	49.0	75.4	0.0	0	1.0	1.5

1.0	0.7	90.0	60.4	0.0	0	3.0	2.0
1.0	0.4	158.0	61.7	0.0	0	5.0	2.0
0.0	0	144.0	73.5	0.0	0	1.0	0.5
0.0	0	159.0	61.6	0.0	0	8.0	3.1
6.0	2.4	144.0	56.5	0.0	0	5.0	2.0
16.0	0.4	2327.0	62.2	714.0	19.1	50.0	1.3
2.0	1.5	78.0	58.2	1.0	0.7	1.0	0.7
2.0	0.3	416.0	64.7	3.0	0.5	4.0	0.6
0.0	0	168.0	73.0	0.0	0	1.0	0.4
1.0	0.2	437.0	66.0	0.0	0	7.0	1.1
1.0	0.5	142.0	77.6	0.0	0	1.0	0.5
1.0	0.4	168.0	71.5	0.0	0	5.0	2.1
0.0	0	142.0	80.2	1.0	0.6	1.0	0.6
10.0	0.6	1139.0	69.6	1.0	0.1	51.0	3.1
5.0	0.9	403.0	74.2	0.0	0	6.0	1.1
1.0	0.1	836.0	76.6	0.0	0	2.0	0.2
3.0	1.6	139.0	72.0	0.0	0	9.0	4.7
0.0	0	136.0	79.5	0.0	0	0.0	0
1.0	0.6	107.0	59.1	0.0	0	11.0	6.1
1.0	0.1	719.0	67.1	1.0	0.1	4.0	0.4
2.0	1.2	99.0	61.1	0.0	0	12.0	7.4
0.0	0	122.0	67.8	0.0	0	4.0	2.2
4.0	1.1	250.0	65.6	0.0	0	5.0	1.3
1.0	0.4	186.0	81.9	0.0	0	4.0	1.8
0.0	0	337.0	80.2	0.0	0	3.0	0.7
2.0	0.5	302.0	76.1	0.0	0	6.0	1.5
0.0	0	83.0	79.8	0.0	0	1.0	1.0
1.0	0.8	88.0	68.8	1.0	0.8	1.0	0.8
0.0	0	160.0	68.1	0.0	0	1.0	0.4
1.0	0.6	121.0	74.2	0.0	0	0.0	0
0.0	0	32.0	80	0.0	0	0.0	0
16.0	2.0	480.0	60.3	0.0	0	45.0	5.7
3.0	0.3	685.0	71.3	0.0	0	9.0	0.9
4.0	2.7	99.0	67.3	0.0	0	2.0	1.4
3.0	0.3	784.0	67.5	0.0	0	43.0	3.7
20.0	1.3	878.0	55.8	1.0	0.1	123.0	7.8
35.0	1.7	1185.0	56.5	2.0	0.1	202.0	9.6
3.0	1.2	182.0	70.5	0.0	0	6.0	2.3
11.0	1.5	450.0	62.9	1.0	0.1	39.0	5.5
7.0	1.1	434.0	66.4	0.0	0	36.0	5.5
13.0	0.6	1408.0	64.1	2.0	0.1	181.0	8.2
7.0	2.2	202.0	62.2	0.0	0	21.0	6.5
0.0	0	244.0	68.3	0.0	0	6.0	1.7
0.0	0	225.0	64.8	0.0	0	27.0	7.8
8.0	1.7	310.0	64.1	0.0	0	15.0	3.1
0.0	0	263.0	75.4	0.0	0	0.0	0
0.0	0	331.0	67.0	0.0	0	6.0	1.2
17.0	2.0	595.0	70.4	0.0	0	30.0	3.6
2.0	0.4	302.0	59.7	1.0	0.2	12.0	2.4
29.0	0.7	2276.0	55.0	1078.0	26.1	51.0	1.2

0.0	0	312.0	75.2	0.0	0	1.0	0.2
1.0	0.2	391.0	70.3	3.0	0.5	6.0	1.1
0.0	0	217.0	77.0	0.0	0	1.0	0.4
13.0	1.1	497.0	41.0	0.0	0	229.0	18.9
0.0	0	353.0	59.5	0.0	0	43.0	7.3
4.0	0.8	170.0	35.9	1.0	0.2	95.0	20.0
2.0	0.4	330.0	62.6	0.0	0	33.0	6.3
4.0	0.8	386.0	74.1	4.0	0.8	2.0	0.4
2.0	0.4	385.0	67.9	2.0	0.4	11.0	1.9
21.0	0.7	1725.0	60.8	4.0	0.1	228.0	8.0
46.0	6.2	446.0	60.4	0.0	0	2.0	0.3
3.0	0.3	846.0	73.8	0.0	0	16.0	1.4
1.0	0.2	425.0	70.4	0.0	0	2.0	0.3
5.0	0.7	514.0	72.3	1.0	0.1	26.0	3.7
0.0	0	346.0	71.6	0.0	0	0.0	0
1.0	0.3	273.0	71.7	0.0	0	8.0	2.1
8.0	0.7	690.0	61.5	178.0	15.9	24.0	2.1
0.0	0	317.0	73.0	0.0	0	9.0	2.1
0.0	0	358.0	65.3	1.0	0.2	7.0	1.3
5.0	0.7	520.0	68.5	3.0	0.4	46.0	6.1
4.0	0.4	640.0	60.3	1.0	0.1	74.0	7.0
49.0	0.6	5337.0	65.5	9.0	0.1	594.0	7.3
256.0	1.4	11791.0	66.0	17.0	0.1	897.0	5.0
3.0	0.6	325.0	68.6	0.0	0	17.0	3.6
5.0	0.7	393.0	54.4	1.0	0.1	92.0	12.7
2.0	0.4	188.0	40	2.0	0.4	84.0	17.9
3.0	0.3	753.0	64.6	0.0	0	54.0	4.6
1.0	0.2	353.0	60.7	0.0	0	17.0	2.9
4.0	0.8	348.0	68.1	0.0	0	32.0	6.3
2.0	0.4	360.0	63.5	3.0	0.5	41.0	7.2
2.0	0.4	325.0	63.2	0.0	0	9.0	1.8
22.0	0.6	2538.0	68.4	0.0	0	109.0	2.9
4.0	1.2	213.0	62.5	0.0	0	8.0	2.3
27.0	5.8	299.0	63.8	0.0	0	18.0	3.8
1.0	0.3	259.0	71.7	0.0	0	7.0	1.9
29.0	4.6	370.0	59.1	0.0	0	32.0	5.1
11.0	1.6	443.0	62.9	1.0	0.1	4.0	0.6
0.0	0	201.0	73.6	0.0	0	3.0	1.1
21.0	4.1	354.0	69.3	0.0	0	7.0	1.4
7.0	1.1	403.0	61.2	0.0	0	11.0	1.7
0.0	0	332.0	77.2	0.0	0	6.0	1.4
7.0	0.9	554.0	67.8	0.0	0	22.0	2.7
0.0	0	96.0	64	0.0	0	5.0	3.3
10.0	1.0	702.0	67.7	2.0	0.2	29.0	2.8
2.0	0.5	288.0	71.3	0.0	0	2.0	0.5
0.0	0	79.0	71.8	0.0	0	1.0	0.9
11.0	1.9	387.0	65.8	1.0	0.2	13.0	2.2
13.0	0.6	1594.0	70.4	2.0	0.1	42.0	1.9
5.0	0.4	950.0	67.3	0.0	0	39.0	2.8
0.0	0	135.0	75	0.0	0	1.0	0.6

4.0	0.7	402.0	74.6	0.0	0	3.0	0.6
33.0	3.0	831.0	75.3	0.0	0	14.0	1.3
12.0	1.2	653.0	67.9	0.0	0	10.0	1.0
0.0	0	99.0	81.1	0.0	0	0.0	0
3.0	0.3	854.0	74.9	0.0	0	4.0	0.4
0.0	0	220.0	74.3	0.0	0	1.0	0.3
36.0	0.7	3361.0	67.4	4.0	0.1	151.0	3.0
2.0	0.2	553.0	66.5	0.0	0	19.0	2.3
0.0	0	513.0	68.3	0.0	0	6.0	0.8
0.0	0	245.0	78.0	0.0	0	2.0	0.6
0.0	0	490.0	70.9	0.0	0	2.0	0.3
2.0	0.3	565.0	74.1	0.0	0	7.0	0.9
4.0	0.8	338.0	69.3	3.0	0.6	24.0	4.9
11.0	0.7	832.0	56.0	359.0	24.2	26.0	1.7
0.0	0	380.0	69.1	0.0	0	7.0	1.3
1.0	0.2	462.0	72.0	0.0	0	5.0	0.8
8.0	1.1	565.0	77.3	0.0	0	5.0	0.7
3.0	0.6	358.0	74.7	0.0	0	4.0	0.8
10.0	4.2	143.0	60.6	1.0	0.4	4.0	1.7
4.0	0.8	403.0	76.2	1.0	0.2	5.0	0.9
0.0	0	290.0	69.2	0.0	0	3.0	0.7
70.0	21.5	167.0	51.2	0.0	0	6.0	1.8
0.0	0	279.0	70.8	1.0	0.3	2.0	0.5
7.0	2.7	189.0	73.0	0.0	0	9.0	3.5
9.0	2.7	246.0	74.3	0.0	0	6.0	1.8
0.0	0	311.0	76.8	1.0	0.2	0.0	0
1.0	0.3	274.0	71.9	0.0	0	5.0	1.3
0.0	0	201.0	64.4	0.0	0	2.0	0.6
10.0	0.6	1230.0	74.8	3.0	0.2	24.0	1.5
1.0	0.2	269.0	61.8	0.0	0	35.0	8.0
2.0	0.5	297.0	69.4	1.0	0.2	10.0	2.3
28.0	1.5	1114.0	60.3	0.0	0	157.0	8.5
0.0	0	426.0	70.6	0.0	0	6.0	1.0
1.0	0.2	453.0	69.9	0.0	0	4.0	0.6
0.0	0	410.0	77.2	0.0	0	1.0	0.2
28.0	4.2	473.0	71.0	0.0	0	10.0	1.5
12.0	1.5	507.0	62.4	3.0	0.4	19.0	2.3
5.0	0.6	628.0	74.6	0.0	0	2.0	0.2
0.0	0	285.0	72.3	0.0	0	10.0	2.5
8.0	1.5	339.0	64.4	1.0	0.2	7.0	1.3
0.0	0	149.0	69.6	0.0	0	1.0	0.5
24.0	1.0	1705.0	72.5	0.0	0	45.0	1.9
17.0	5.8	198.0	67.8	0.0	0	2.0	0.7
0.0	0	118.0	62.4	0.0	0	3.0	1.6
0.0	0	69.0	68.3	0.0	0	1.0	1.0
3.0	0.4	467.0	59.7	0.0	0	8.0	1.0
0.0	0	798.0	69.0	0.0	0	16.0	1.4
0.0	0	50.0	78.1	0.0	0	0.0	0
3.0	0.5	465.0	75.4	0.0	0	5.0	0.8
33.0	2.8	774.0	65.5	0.0	0	24.0	2.0

35.0	9.7	255.0	70.8	0.0	0	1.0	0.3
5.0	0.7	488.0	70.3	3.0	0.4	13.0	1.9
2.0	2.9	47.0	67.1	0.0	0	1.0	1.4
0.0	0	118.0	65.6	0.0	0	0.0	0
1.0	0.6	122.0	69.7	0.0	0	5.0	2.9
109.0	13.0	532.0	63.6	0.0	0	7.0	0.8
0.0	0	231.0	71.7	0.0	0	2.0	0.6
4.0	1.2	244.0	71.6	0.0	0	5.0	1.5
69.0	26.6	141.0	54.4	0.0	0	0.0	0
14.0	6.8	144.0	69.9	0.0	0	3.0	1.5
1.0	0.4	189.0	73.5	0.0	0	4.0	1.6
22.0	2.5	630.0	71.5	1.0	0.1	6.0	0.7
2.0	0.7	197.0	73.2	0.0	0	1.0	0.4
2.0	0.3	417.0	68.9	1.0	0.2	10.0	1.7
18.0	0.4	3642.0	73.5	4.0	0.1	43.0	0.9
12.0	0.3	2719.0	71.5	0.0	0	100.0	2.6
1.0	0.3	256.0	67.7	0.0	0	8.0	2.1
6.0	0.3	1714.0	72.5	0.0	0	10.0	0.4
1.0	0.1	853.0	70.0	0.0	0	17.0	1.4
4.0	0.5	625.0	73.7	0.0	0	8.0	0.9
0.0	0	504.0	75.1	0.0	0	3.0	0.4
3.0	1.0	218.0	69.6	0.0	0	11.0	3.5
0.0	0	245.0	76.3	0.0	0	4.0	1.2
1.0	0.2	292.0	66.5	0.0	0	19.0	4.3
1.0	0.2	386.0	73.9	0.0	0	6.0	1.1
1.0	0.4	184.0	73.0	0.0	0	1.0	0.4
1.0	0.2	338.0	75.3	0.0	0	3.0	0.7
1.0	0.1	572.0	63.8	0.0	0	16.0	1.8
0.0	0	465.0	70.2	0.0	0	9.0	1.4
7.0	0.9	597.0	76.5	0.0	0	24.0	3.1
0.0	0	108.0	75.5	0.0	0	2.0	1.4
0.0	0	187.0	73.0	0.0	0	5.0	2.0
0.0	0	347.0	65.8	0.0	0	2.0	0.4
1.0	0.3	262.0	68.6	0.0	0	0.0	0
1.0	0.4	206.0	73.8	0.0	0	3.0	1.1
1.0	0.2	316.0	76.1	0.0	0	0.0	0
0.0	0	38.0	82.6	0.0	0	0.0	0
4.0	0.6	510.0	75.2	1.0	0.1	4.0	0.6
10.0	0.6	1099.0	62.4	0.0	0	77.0	4.4
0.0	0	427.0	77.1	0.0	0	7.0	1.3
3.0	0.3	822.0	76.3	2.0	0.2	12.0	1.1
0.0	0	134.0	70.5	0.0	0	2.0	1.1
5.0	3.7	92.0	67.6	0.0	0	1.0	0.7
0.0	0	91.0	76.5	0.0	0	2.0	1.7
2.0	0.1	2104.0	69.4	2.0	0.1	85.0	2.8
0.0	0	48.0	54.5	0.0	0	1.0	1.1
2.0	1.6	90.0	71.4	0.0	0	0.0	0
0.0	0	97.0	82.9	0.0	0	0.0	0
0.0	0	469.0	76.4	0.0	0	3.0	0.5
5.0	0.5	718.0	73.7	0.0	0	14.0	1.4

3.0	0.8	258.0	67.9	0.0	0	1.0	0.3
0.0	0	149.0	73.8	0.0	0	1.0	0.5
0.0	0	127.0	61.4	0.0	0	6.0	2.9
0.0	0	93.0	66.9	0.0	0	3.0	2.2
26.0	3.0	639.0	73.2	0.0	0	9.0	1.0
1.0	0.1	568.0	76.6	1.0	0.1	4.0	0.5
9.0	0.4	1406.0	67.7	1.0	0.0	41.0	2.0
0.0	0	232.0	70.1	0.0	0	1.0	0.3
0.0	0	88.0	83.0	0.0	0	1.0	0.9
5.0	0.8	446.0	71.9	0.0	0	16.0	2.6
0.0	0	309.0	69.4	0.0	0	5.0	1.1
3.0	1.1	200.0	74.6	0.0	0	2.0	0.7
31.0	0.4	4893.0	70.3	6.0	0.1	234.0	3.4
1.0	0.2	354.0	72.5	0.0	0	1.0	0.2
0.0	0	125.0	64.1	0.0	0	6.0	3.1
10.0	1.3	495.0	64.3	0.0	0	21.0	2.7
10.0	0.4	1846.0	71.8	0.0	0	39.0	1.5
0.0	0	189.0	72.7	0.0	0	4.0	1.5
5.0	1.2	316.0	75.6	0.0	0	6.0	1.4
2.0	0.5	274.0	66.2	0.0	0	7.0	1.7
1.0	0.2	335.0	67.5	1.0	0.2	3.0	0.6
0.0	0	55.0	61.8	0.0	0	2.0	2.2
13.0	0.4	2228.0	73.4	1.0	0.0	55.0	1.8
1.0	0.1	587.0	67.8	1.0	0.1	4.0	0.5
10.0	0.2	3576.0	73.3	1.0	0.0	66.0	1.4
8.0	1.8	309.0	69.8	0.0	0	11.0	2.5
1.0	0.2	363.0	66.4	0.0	0	9.0	1.6
2.0	0.5	254.0	61.1	0.0	0	7.0	1.7
29.0	0.7	2680.0	68.5	1.0	0.0	44.0	1.1
4.0	0.6	511.0	75.9	1.0	0.1	11.0	1.6
15.0	0.5	2241.0	74.7	2.0	0.1	37.0	1.2
10.0	0.5	1605.0	74.6	1.0	0.0	44.0	2.0
2.0	0.6	233.0	71.3	0.0	0	2.0	0.6
0.0	0	37.0	60.7	0.0	0	0.0	0
0.0	0	426.0	75.8	0.0	0	7.0	1.2
1.0	0.8	75.0	61.0	0.0	0	2.0	1.6
7.0	0.6	805.0	65.7	0.0	0	10.0	0.8
2.0	0.3	506.0	78.8	0.0	0	3.0	0.5
0.0	0	220.0	70.1	0.0	0	4.0	1.3
3.0	0.2	1078.0	73.4	2.0	0.1	14.0	1.0
20.0	0.7	2021.0	71.1	3.0	0.1	66.0	2.3
0.0	0	175.0	70.3	0.0	0	0.0	0
3.0	0.4	515.0	67.6	0.0	0	6.0	0.8
5.0	0.8	431.0	72.9	1.0	0.2	20.0	3.4
2.0	0.5	312.0	71.4	0.0	0	10.0	2.3
2.0	1.4	109.0	74.2	0.0	0	0.0	0
0.0	0	50.0	74.6	0.0	0	0.0	0
3.0	1.0	105.0	36.7	0.0	0	3.0	1.0
0.0	0	119.0	73.5	0.0	0	0.0	0
16.0	0.7	1451.0	61.9	2.0	0.1	32.0	1.4

3.0	1.1	187.0	66.1	0.0	0	4.0	1.4
15.0	1.0	1054.0	70.0	0.0	0	29.0	1.9
21.0	1.6	888.0	68.5	1.0	0.1	23.0	1.8
1.0	0.4	189.0	72.1	0.0	0	1.0	0.4
0.0	0	142.0	72.4	0.0	0	3.0	1.5
10.0	0.6	1247.0	72.0	2.0	0.1	33.0	1.9
0.0	0	62.0	89.9	0.0	0	0.0	0
62.0	2.5	1657.0	66.1	12.0	0.5	137.0	5.5
0.0	0	34.0	72.3	0.0	0	0.0	0
0.0	0	176.0	67.2	0.0	0	3.0	1.1
2.0	3.3	47.0	78.3	0.0	0	0.0	0
1.0	1.1	65.0	71.4	0.0	0	1.0	1.1
1.0	0.6	99.0	57.6	0.0	0	0.0	0
4.0	1.7	137.0	57.1	4.0	1.7	2.0	0.8
1.0	0.4	162.0	59.6	1.0	0.4	4.0	1.5
1.0	1.0	62.0	61.4	0.0	0	1.0	1.0
4.0	0.4	769.0	72.0	1.0	0.1	10.0	0.9
19.0	0.7	1880.0	73.2	2.0	0.1	47.0	1.8
0.0	0	160.0	76.9	0.0	0	6.0	2.9
12.0	0.5	1723.0	65.6	1.0	0.0	213.0	8.1
15.0	4.4	203.0	59.0	0.0	0	26.0	7.6
14.0	1.7	562.0	67.1	1.0	0.1	44.0	5.3
0.0	0	159.0	50	0.0	0	11.0	3.5
2.0	0.6	175.0	55.9	0.0	0	28.0	8.9
54.0	1.1	3075.0	63.8	3.0	0.1	326.0	6.8
22.0	0.4	3912.0	64.2	7.0	0.1	353.0	5.8
1.0	0.3	194.0	64.5	0.0	0	18.0	6.0
0.0	0	13.0	50	0.0	0	0.0	0
0.0	0	94.0	67.6	0.0	0	1.0	0.7
10.0	2.1	298.0	63.1	0.0	0	26.0	5.5
4.0	1.0	260.0	61.9	0.0	0	29.0	6.9
0.0	0	140.0	80	0.0	0	0.0	0
0.0	0	135.0	80.4	0.0	0	0.0	0
17.0	2.0	467.0	56.3	1.0	0.1	42.0	5.1
4.0	0.5	579.0	65.3	0.0	0	65.0	7.3
32.0	0.5	4230.0	63.2	14.0	0.2	433.0	6.5
0.0	0	112.0	66.7	0.0	0	0.0	0
0.0	0	372.0	63.1	0.0	0	57.0	9.7
0.0	0	109.0	80.7	0.0	0	1.0	0.7
27.0	0.9	2021.0	67.9	5.0	0.2	149.0	5.0
4.0	0.3	806.0	70.0	1.0	0.1	68.0	5.9
0.0	0	45.0	80.4	0.0	0	0.0	0
1.0	0.5	134.0	60.4	1.0	0.5	14.0	6.3
12.0	0.7	928.0	53.3	2.0	0.1	168.0	9.6
2.0	2.9	41.0	59.4	0.0	0	4.0	5.8
4.0	1.1	203.0	53.3	0.0	0	36.0	9.4
0.0	0	77.0	80.2	0.0	0	0.0	0
14.0	1.8	436.0	56.0	0.0	0	77.0	9.9
8.0	1.9	261.0	62.4	0.0	0	30.0	7.2
0.0	0	100.0	80.6	0.0	0	0.0	0

4.0	1.5	170.0	62.7	1.0	0.4	17.0	6.3
3.0	0.3	698.0	64.6	1.0	0.1	61.0	5.6
0.0	0	196.0	56.5	0.0	0	32.0	9.2
0.0	0	121.0	66.1	0.0	0	1.0	0.5
5.0	2.1	138.0	57.7	6.0	2.5	4.0	1.7
2.0	0.6	278.0	82.0	0.0	0	5.0	1.5
29.0	2.6	753.0	67.0	2.0	0.2	40.0	3.6
3.0	0.8	206.0	55.2	0.0	0	11.0	2.9
0.0	0	214.0	65.2	0.0	0	5.0	1.5
8.0	0.9	589.0	64.3	1.0	0.1	51.0	5.6
7.0	1.9	204.0	56.2	0.0	0	28.0	7.7
8.0	0.4	1138.0	63.3	0.0	0	97.0	5.4
7.0	1.0	484.0	66.9	0.0	0	24.0	3.3
19.0	1.3	962.0	64.3	0.0	0	46.0	3.1
2.0	0.2	675.0	73.5	0.0	0	26.0	2.8
13.0	6.9	143.0	75.7	0.0	0	2.0	1.1
0.0	0	31.0	79.5	0.0	0	0.0	0
0.0	0	32.0	62.7	0.0	0	1.0	2.0
7.0	1.6	298.0	67.3	0.0	0	21.0	4.7
8.0	2.2	200.0	56.0	0.0	0	15.0	4.2
2.0	1.4	103.0	72.5	0.0	0	2.0	1.4
1.0	1.2	72.0	85.7	1.0	1.2	2.0	2.4
1.0	0.9	78.0	72.2	0.0	0	1.0	0.9
2.0	1.0	133.0	69.3	3.0	1.6	2.0	1.0
0.0	0	93.0	72.1	0.0	0	1.0	0.8
0.0	0	75.0	39.7	0.0	0	0.0	0
2.0	0.8	182.0	74.0	0.0	0	4.0	1.6
0.0	0	49.0	70	0.0	0	0.0	0
0.0	0	46.0	66.7	0.0	0	0.0	0
0.0	0	46.0	85.2	0.0	0	0.0	0
0.0	0	72.0	68.6	0.0	0	3.0	2.9
8.0	0.5	744.0	50.2	0.0	0	195.0	13.2
10.0	1.3	350.0	45.3	0.0	0	123.0	15.9
0.0	0	54.0	56.3	0.0	0	0.0	0
14.0	1.2	687.0	60.2	3.0	0.3	38.0	3.3
3.0	1.3	137.0	58.8	0.0	0	7.0	3.0
155.0	2.0	5429.0	68.5	12.0	0.2	268.0	3.4
5.0	1.1	330.0	71.4	0.0	0	16.0	3.5
21.0	9.8	134.0	62.3	0.0	0	2.0	0.9
0.0	0	49.0	72.1	0.0	0	0.0	0
4.0	1.0	257.0	63.9	1.0	0.2	8.0	2.0
1.0	1.5	44.0	67.7	0.0	0	6.0	9.2
0.0	0	47.0	71.2	0.0	0	4.0	6.1
13.0	5.8	158.0	70.5	0.0	0	8.0	3.6
4.0	1.1	243.0	65.0	0.0	0	15.0	4.0
0.0	0	65.0	69.9	0.0	0	0.0	0
0.0	0	19.0	79.2	0.0	0	0.0	0
1.0	2.0	44.0	89.8	0.0	0	0.0	0
0.0	0	44.0	34.4	0.0	0	1.0	0.8
0.0	0	93.0	77.5	0.0	0	0.0	0

0.0	0	92.0	77.3	0.0	0	0.0	0
1.0	0.3	228.0	76.3	0.0	0	2.0	0.7
0.0	0	71.0	72.4	0.0	0	0.0	0
3.0	1.6	111.0	58.7	0.0	0	1.0	0.5
0.0	0	69.0	81.2	0.0	0	3.0	3.5
4.0	0.3	945.0	70	2.0	0.1	12.0	0.9
0.0	0	22.0	61.1	0.0	0	0.0	0
27.0	0.6	3080.0	71.4	18.0	0.4	76.0	1.8
2.0	4.4	33.0	73.3	0.0	0	0.0	0
18.0	0.4	3541.0	69.5	6.0	0.1	119.0	2.3
0.0	0	33.0	64.7	0.0	0	1.0	2.0
1.0	0.8	88.0	71.5	1.0	0.8	2.0	1.6
10.0	0.6	1258.0	71.8	1.0	0.1	22.0	1.3
1.0	0.2	438.0	70.6	1.0	0.2	3.0	0.5
0.0	0	40.0	76.9	0.0	0	0.0	0
1.0	1.3	63.0	78.8	0.0	0	4.0	5
1.0	1.2	56.0	69.1	0.0	0	0.0	0
1.0	0.2	357.0	68.7	0.0	0	11.0	2.1
0.0	0	472.0	69.2	0.0	0	13.0	1.9
2.0	0.3	469.0	70.2	1.0	0.2	13.0	1.9
0.0	0	152.0	62.6	0.0	0	3.0	1.2
0.0	0	99.0	61.1	0.0	0	1.0	0.6
2.0	1.4	110.0	76.9	0.0	0	0.0	0
1.0	1.2	63.0	76.8	1.0	1.2	2.0	2.4
0.0	0	551.0	70.1	0.0	0	1.0	0.1
1.0	1.2	52.0	62.7	0.0	0	0.0	0
0.0	0	27.0	77.1	0.0	0	0.0	0
11.0	2.5	307.0	70.7	0.0	0	5.0	1.2
1.0	0.6	89.0	52.4	0.0	0	1.0	0.6
4.0	0.7	402.0	67.9	1.0	0.2	16.0	2.7
0.0	0	12.0	70.6	0.0	0	0.0	0
0.0	0	155.0	72.1	0.0	0	1.0	0.5
0.0	0	164.0	70.1	0.0	0	2.0	0.9
0.0	0	80.0	64.5	0.0	0	0.0	0
0.0	0	64.0	59.3	0.0	0	0.0	0
1.0	0.3	244.0	77.0	0.0	0	4.0	1.3
10.0	0.2	4335.0	67.6	5.0	0.1	181.0	2.8
0.0	0	44.0	83.0	0.0	0	0.0	0
0.0	0	219.0	80.5	0.0	0	6.0	2.2
1.0	0.1	518.0	72.0	0.0	0	15.0	2.1
0.0	0	197.0	63.8	0.0	0	3.0	1.0
7.0	1.4	387.0	76.2	5.0	1.0	10.0	2.0
0.0	0	54.0	75	0.0	0	0.0	0
0.0	0	91.0	69.5	0.0	0	1.0	0.8
0.0	0	87.0	70.2	0.0	0	0.0	0
0.0	0	125.0	65.1	0.0	0	4.0	2.1
0.0	0	71.0	84.5	0.0	0	0.0	0
0.0	0	268.0	73.6	0.0	0	6.0	1.6
0.0	0	175.0	79.2	0.0	0	0.0	0
1.0	0.2	428.0	64.1	1.0	0.2	10.0	1.5

7.0	1.5	320.0	70.6	5.0	1.1	6.0	1.3
6.0	0.3	1143.0	58.5	6.0	0.3	102.0	5.2
11.0	0.8	1010.0	71.0	1.0	0.1	33.0	2.3
3.0	0.4	539.0	72.3	1.0	0.1	18.0	2.4
3.0	0.5	497.0	74.6	0.0	0	7.0	1.1
0.0	0	83.0	84.7	0.0	0	0.0	0
0.0	0	630.0	67.7	0.0	0	13.0	1.4
0.0	0	214.0	69.0	0.0	0	1.0	0.3
0.0	0	152.0	79.6	0.0	0	1.0	0.5
5.0	0.8	445.0	70.9	4.0	0.6	12.0	1.9
1.0	2.6	31.0	79.5	0.0	0	0.0	0
0.0	0	149.0	74.1	1.0	0.5	0.0	0
2.0	1.2	123.0	72.8	1.0	0.6	3.0	1.8
0.0	0	118.0	75.6	0.0	0	1.0	0.6
0.0	0	64.0	62.1	0.0	0	1.0	1.0
2.0	1.1	96.0	53.3	0.0	0	8.0	4.4
1.0	0.2	421.0	63.3	1.0	0.2	14.0	2.1
1.0	0.9	93.0	80.2	0.0	0	0.0	0
2.0	0.3	436.0	68.6	1.0	0.2	10.0	1.6
0.0	0	110.0	74.3	0.0	0	1.0	0.7
8.0	0.3	1834.0	67.7	2.0	0.1	80.0	3.0
0.0	0	104.0	88.1	0.0	0	0.0	0
1.0	1.3	60.0	75.9	1.0	1.3	1.0	1.3
5.0	0.3	1293.0	67.0	6.0	0.3	36.0	1.9
6.0	2.9	134.0	63.8	0.0	0	1.0	0.5
0.0	0	103.0	67.8	0.0	0	1.0	0.7
1.0	0.3	265.0	71.4	0.0	0	3.0	0.8
2.0	0.6	226.0	69.3	0.0	0	6.0	1.8
0.0	0	159.0	74.6	0.0	0	2.0	0.9
0.0	0	256.0	73.6	0.0	0	4.0	1.1
0.0	0	45.0	95.7	0.0	0	0.0	0
0.0	0	40.0	65.6	0.0	0	0.0	0
12.0	1.1	725.0	64.3	10.0	0.9	56.0	5.0
21.0	1.2	1014.0	55.6	4.0	0.2	148.0	8.1
0.0	0	76.0	73.1	0.0	0	3.0	2.9
3.0	1.1	179.0	68.3	0.0	0	3.0	1.1
8.0	1.6	326.0	65.6	1.0	0.2	4.0	0.8
0.0	0	41.0	63.1	0.0	0	0.0	0
24.0	3.2	447.0	60.4	1.0	0.1	18.0	2.4
0.0	0	102.0	38.3	0.0	0	59.0	22.2
3.0	0.4	507.0	69.7	1.0	0.1	16.0	2.2
5.0	0.4	880.0	63.7	5.0	0.4	37.0	2.7
1.0	1.0	67.0	65.0	0.0	0	1.0	1.0
5.0	1.3	255.0	67.8	0.0	0	9.0	2.4
15.0	0.3	3485.0	70.5	12.0	0.2	79.0	1.6
11.0	1.7	422.0	65.2	6.0	0.9	19.0	2.9
0.0	0	115.0	74.2	0.0	0	2.0	1.3
21.0	0.6	2242.0	64.2	1.0	0.0	131.0	3.8
0.0	0	96.0	75.6	0.0	0	2.0	1.6
0.0	0	108.0	72.5	0.0	0	4.0	2.7

6.0	1.2	330.0	66.4	1.0	0.2	26.0	5.2
0.0	0	65.0	83.3	0.0	0	1.0	1.3
4.0	0.6	409.0	61.0	1.0	0.1	61.0	9.1
0.0	0	75.0	69.4	0.0	0	4.0	3.7
0.0	0	117.0	71.3	0.0	0	2.0	1.2
0.0	0	39.0	76.5	1.0	2.0	0.0	0
2.0	0.5	284.0	65.0	1.0	0.2	4.0	0.9
5.0	0.6	522.0	64.6	0.0	0	12.0	1.5
0.0	0	82.0	74.5	0.0	0	0.0	0
0.0	0	75.0	68.8	1.0	0.9	1.0	0.9
2.0	2.0	79.0	79.8	0.0	0	2.0	2.0
44.0	2.0	1369.0	63.6	25.0	1.2	115.0	5.3
0.0	0	60.0	66.7	0.0	0	2.0	2.2
2.0	0.3	438.0	66.2	0.0	0	17.0	2.6
0.0	0	124.0	72.9	0.0	0	1.0	0.6
0.0	0	135.0	66.5	0.0	0	0.0	0
17.0	1.4	773.0	64.2	0.0	0	62.0	5.1
1.0	1.1	58.0	66.7	0.0	0	0.0	0
3.0	0.8	272.0	73.1	0.0	0	7.0	1.9
58.0	1.1	3390.0	62.7	33.0	0.6	240.0	4.4
0.0	0	94.0	77.0	0.0	0	1.0	0.8
1.0	0.3	245.0	62.7	1.0	0.3	9.0	2.3
3.0	0.6	325.0	68.4	0.0	0	5.0	1.1
0.0	0	108.0	76.1	0.0	0	1.0	0.7
24.0	1.2	1412.0	73.1	7.0	0.4	114.0	5.9
3.0	0.3	756.0	69.4	2.0	0.2	11.0	1.0
0.0	0	206.0	64.2	0.0	0	6.0	1.9
8.0	0.9	617.0	70.5	9.0	1.0	63.0	7.2
0.0	0	54.0	73.0	0.0	0	0.0	0
0.0	0	49.0	70	0.0	0	0.0	0
2.0	0.8	169.0	69.3	1.0	0.4	15.0	6.1
1.0	0.2	307.0	70.3	0.0	0	23.0	5.3
0.0	0	169.0	75.4	0.0	0	4.0	1.8
5.0	0.4	809.0	66.6	0.0	0	35.0	2.9
2.0	0.4	373.0	75.1	1.0	0.2	11.0	2.2
0.0	0	93.0	65.5	0.0	0	0.0	0
0.0	0	112.0	60.2	0.0	0	7.0	3.8
3.0	0.4	508.0	69.2	2.0	0.3	12.0	1.6
3.0	1.1	135.0	50.8	0.0	0	19.0	7.1
4.0	0.7	379.0	66.4	1.0	0.2	37.0	6.5
3.0	1.6	116.0	62.0	0.0	0	3.0	1.6
8.0	0.7	691.0	62.5	3.0	0.3	90.0	8.1
1.0	0.7	121.0	85.2	1.0	0.7	0.0	0
0.0	0	48.0	66.7	0.0	0	0.0	0
1.0	0.3	121.0	38.8	0.0	0	27.0	8.7
0.0	0	41.0	78.8	0.0	0	0.0	0
0.0	0	185.0	78.4	0.0	0	3.0	1.3
0.0	0	61.0	88.4	0.0	0	1.0	1.4
26.0	3.9	418.0	63.0	0.0	0	18.0	2.7
5.0	0.8	361.0	60.1	3.0	0.5	14.0	2.3

0.0	0	95.0	69.3	0.0	0	13.0	9.5
0.0	0	122.0	68.9	0.0	0	4.0	2.3
2.0	0.4	339.0	72.4	0.0	0	10.0	2.1
4.0	3.3	89.0	74.2	0.0	0	1.0	0.8
3.0	1.0	207.0	68.3	0.0	0	7.0	2.3
0.0	0	411.0	68.3	0.0	0	32.0	5.3
2.0	0.2	791.0	73.2	0.0	0	35.0	3.2
0.0	0	136.0	70.8	0.0	0	3.0	1.6
0.0	0	157.0	78.1	0.0	0	1.0	0.5
1.0	1.2	49.0	60.5	0.0	0	7.0	8.6
5.0	0.4	806.0	70.6	0.0	0	47.0	4.1
2.0	0.7	171.0	63.8	1.0	0.4	10.0	3.7
4.0	0.3	874.0	68.8	1.0	0.1	43.0	3.4
9.0	1.2	532.0	73.7	1.0	0.1	20.0	2.8
1.0	1.4	51.0	72.9	0.0	0	1.0	1.4
0.0	0	85.0	74.6	1.0	0.9	0.0	0
0.0	0	771.0	72.9	0.0	0	26.0	2.5
54.0	1.8	1664.0	56.4	11.0	0.4	319.0	10.8
1.0	0.3	190.0	66.0	1.0	0.3	17.0	5.9
5.0	0.9	349.0	61.0	1.0	0.2	18.0	3.1
1.0	1.4	57.0	79.2	1.0	1.4	0.0	0
0.0	0	111.0	67.7	1.0	0.6	2.0	1.2
0.0	0	177.0	74.7	0.0	0	7.0	3.0
1.0	0.2	555.0	89.1	2.0	0.3	23.0	3.7
1.0	0.6	126.0	73.3	1.0	0.6	9.0	5.2
109.0	33.5	144.0	44.3	1.0	0.3	5.0	1.5
2.0	0.2	727.0	73.8	0.0	0	31.0	3.1
1.0	0.3	220.0	62.7	0.0	0	10.0	2.8
3.0	1	214.0	71.3	0.0	0	11.0	3.7
0.0	0	91.0	84.3	0.0	0	1.0	0.9
27.0	0.9	2017.0	64.4	19.0	0.6	183.0	5.8
2.0	0.4	359.0	67.2	2.0	0.4	3.0	0.6
4.0	0.4	720.0	74.0	2.0	0.2	16.0	1.6
2.0	1.0	139.0	68.5	1.0	0.5	1.0	0.5
0.0	0	43.0	71.7	0.0	0	0.0	0
2.0	0.2	537.0	59.4	5.0	0.6	79.0	8.7
1.0	0.6	101.0	63.5	1.0	0.6	1.0	0.6
14.0	1.5	642.0	67.2	6.0	0.6	47.0	4.9
2.0	0.7	167.0	62.5	1.0	0.4	6.0	2.2
0.0	0	167.0	78.8	0.0	0	2.0	0.9
12.0	0.7	1200.0	69.9	5.0	0.3	59.0	3.4
0.0	0	59.0	72.8	0.0	0	1.0	1.2
16.0	2.2	506.0	68.1	5.0	0.7	13.0	1.7
16.0	1.5	651.0	63.0	10.0	1.0	35.0	3.4
0.0	0	107.0	66.9	0.0	0	4.0	2.5
0.0	0	137.0	77.0	1.0	0.6	0.0	0
5.0	0.7	521.0	73.4	0.0	0	22.0	3.1
0.0	0	388.0	75.6	0.0	0	6.0	1.2
20.0	0.6	2383.0	67.3	17.0	0.5	128.0	3.6
14.0	0.5	1844.0	65.6	15.0	0.5	90.0	3.2

0.0	0	93.0	71.0	1.0	0.8	5.0	3.8
8.0	1.6	348.0	71.3	1.0	0.2	6.0	1.2
0.0	0	130.0	58.8	1.0	0.5	13.0	5.9
2.0	0.2	632.0	72.6	2.0	0.2	14.0	1.6
0.0	0	20.0	64.5	0.0	0	0.0	0
3.0	0.4	441.0	52.4	2.0	0.2	36.0	4.3
1.0	0.8	91.0	77.1	0.0	0	0.0	0
0.0	0	46.0	79.3	0.0	0	1.0	1.7
5.0	0.2	2046.0	72.9	4.0	0.1	82.0	2.9
3.0	3.4	66.0	74.2	0.0	0	0.0	0
1.0	0.2	471.0	74.3	0.0	0	1.0	0.2
2.0	0.4	396.0	75.7	1.0	0.2	7.0	1.3
34.0	0.5	5327.0	71.1	27.0	0.4	250.0	3.3
9.0	1.9	350.0	72.3	7.0	1.4	6.0	1.2
14.0	0.5	1932.0	71.7	7.0	0.3	68.0	2.5
0.0	0	160.0	75.1	0.0	0	5.0	2.3
8.0	3.4	138.0	59.0	5.0	2.1	6.0	2.6
1.0	0.4	195.0	75.9	0.0	0	5.0	1.9
4.0	0.5	600.0	69.5	0.0	0	14.0	1.6
45.0	0.7	4218.0	70.1	32.0	0.5	171.0	2.8
0.0	0	106.0	56.1	0.0	0	1.0	0.5
5.0	0.8	408.0	61.4	4.0	0.6	36.0	5.4
0.0	0	39.0	67.2	0.0	0	0.0	0
2.0	0.5	284.0	68.1	1.0	0.2	5.0	1.2
7.0	2.3	212.0	70.4	1.0	0.3	18.0	6.0
2.0	0.3	524.0	67.5	0.0	0	22.0	2.8
0.0	0	138.0	67.0	0.0	0	1.0	0.5
4.0	0.9	328.0	72.2	1.0	0.2	9.0	2.0
0.0	0	64.0	57.7	0.0	0	2.0	1.8
0.0	0	56.0	84.8	0.0	0	0.0	0
2.0	0.2	988.0	74.7	2.0	0.2	31.0	2.3
0.0	0	155.0	79.5	1.0	0.5	3.0	1.5
0.0	0	60.0	70.6	0.0	0	1.0	1.2
36.0	1.0	2287.0	62.8	21.0	0.6	152.0	4.2
3.0	0.5	479.0	72.0	4.0	0.6	7.0	1.1
0.0	0	509.0	76.2	0.0	0	5.0	0.7
3.0	1.1	153.0	55.8	0.0	0	9.0	3.3
0.0	0	78.0	60	0.0	0	0.0	0
0.0	0	52.0	63.4	0.0	0	0.0	0
0.0	0	132.0	77.2	0.0	0	5.0	2.9
0.0	0	92.0	66.7	0.0	0	0.0	0
10.0	0.4	1946.0	69.5	6.0	0.2	71.0	2.5
0.0	0	116.0	76.3	0.0	0	0.0	0
1.0	0.7	104.0	71.2	0.0	0	0.0	0
2.0	0.2	727.0	80.7	2.0	0.2	11.0	1.2
2.0	0.5	298.0	68.8	1.0	0.2	15.0	3.5
4.0	1.4	205.0	70.4	0.0	0	11.0	3.8
0.0	0	135.0	68.5	0.0	0	2.0	1.0
2.0	0.2	613.0	71.4	1.0	0.1	11.0	1.3
1.0	0.4	171.0	75	0.0	0	3.0	1.3

2.0	0.2	743.0	74.2	0.0	0	9.0	0.9
12.0	0.9	891.0	69.2	2.0	0.2	28.0	2.2
0.0	0	215.0	77.9	0.0	0	4.0	1.4
2.0	0.8	202.0	80.5	0.0	0	7.0	2.8
1.0	0.5	136.0	67.7	0.0	0	0.0	0
2.0	0.7	192.0	67.6	2.0	0.7	7.0	2.5
0.0	0	147.0	72.8	0.0	0	6.0	3.0
0.0	0	100.0	72.5	0.0	0	0.0	0
0.0	0	281.0	68.7	0.0	0	4.0	1.0
1.0	0.1	833.0	69.1	0.0	0	12.0	1.0
2.0	0.9	182.0	78.8	0.0	0	6.0	2.6
0.0	0	302.0	75.7	0.0	0	6.0	1.5
0.0	0	1450.0	69.8	0.0	0	34.0	1.6
0.0	0	64.0	71.1	0.0	0	1.0	1.1
0.0	0	222.0	70.5	0.0	0	5.0	1.6
0.0	0	184.0	78.3	0.0	0	8.0	3.4
0.0	0	97.0	64.7	0.0	0	2.0	1.3
0.0	0	68.0	74.7	0.0	0	1.0	1.1
6.0	0.4	928.0	67.5	4.0	0.3	19.0	1.4
1.0	0.3	255.0	74.3	0.0	0	9.0	2.6
0.0	0	123.0	81.5	0.0	0	2.0	1.3
1.0	0.2	432.0	77.0	0.0	0	5.0	0.9
2.0	0.5	261.0	69.0	3.0	0.8	9.0	2.4
1.0	0.4	154.0	62.3	0.0	0	8.0	3.2
0.0	0	77.0	93.9	0.0	0	0.0	0
0.0	0	101.0	70.1	0.0	0	1.0	0.7
0.0	0	238.0	71.3	0.0	0	0.0	0
2.0	0.8	165.0	66.8	0.0	0	3.0	1.2
0.0	0	151.0	61.1	0.0	0	4.0	1.6
0.0	0	870.0	72.1	1.0	0.1	19.0	1.6
4.0	0.8	344.0	68.9	0.0	0	35.0	7.0
4.0	0.2	1157.0	71.5	6.0	0.4	37.0	2.3
2.0	0.8	194.0	74.3	0.0	0	0.0	0
4.0	0.7	410.0	70.3	0.0	0	6.0	1.0
10.0	0.9	563.0	53.4	1.0	0.1	107.0	10.2
6.0	1.4	261.0	62.6	0.0	0	31.0	7.4
1.0	0.2	440.0	72.1	1.0	0.2	2.0	0.3
0.0	0	82.0	56.9	0.0	0	3.0	2.1
0.0	0	286.0	62.0	0.0	0	7.0	1.5
1.0	0.3	233.0	77.2	0.0	0	3.0	1.0
2.0	1.0	130.0	64.7	0.0	0	3.0	1.5
7.0	0.4	1209.0	72.3	1.0	0.1	62.0	3.7
1.0	0.2	452.0	75.5	0.0	0	10.0	1.7
0.0	0	184.0	72.7	0.0	0	12.0	4.7
0.0	0	219.0	59.5	0.0	0	10.0	2.7
0.0	0	373.0	76.3	1.0	0.2	7.0	1.4
0.0	0	337.0	70.5	0.0	0	6.0	1.3
9.0	6.7	85.0	63.0	0.0	0	1.0	0.7
2.0	0.5	294.0	68.9	0.0	0	1.0	0.2
3.0	0.3	634.0	68.3	0.0	0	20.0	2.2

0.0	0	240.0	69.6	0.0	0	1.0	0.3
3.0	0.2	1044.0	71.4	2.0	0.1	17.0	1.2
0.0	0	211.0	72.3	0.0	0	5.0	1.7
0.0	0	109.0	88.6	0.0	0	2.0	1.6
1.0	0.3	228.0	69.1	2.0	0.6	35.0	10.6
0.0	0	79.0	59.4	0.0	0	1.0	0.8
2.0	0.4	362.0	67.2	0.0	0	4.0	0.7
1.0	0.2	386.0	66.2	1.0	0.2	5.0	0.9
0.0	0	319.0	72.3	0.0	0	4.0	0.9
0.0	0	106.0	54.1	0.0	0	9.0	4.6
1.0	0.8	99.0	77.3	0.0	0	2.0	1.6
2.0	3.2	41.0	66.1	0.0	0	1.0	1.6
0.0	0	339.0	71.1	0.0	0	10.0	2.1
0.0	0	179.0	50.3	0.0	0	18.0	5.1
1.0	0.1	528.0	75.4	0.0	0	18.0	2.6
2.0	0.3	567.0	76.4	0.0	0	12.0	1.6
2.0	1.0	135.0	69.6	2.0	1.0	0.0	0
0.0	0	78.0	67.2	0.0	0	3.0	2.6
0.0	0	90.0	70.3	0.0	0	1.0	0.8
1.0	0.5	156.0	72.9	1.0	0.5	10.0	4.7
1.0	0.2	396.0	73.6	1.0	0.2	14.0	2.6
3.0	0.2	1213.0	70.6	2.0	0.1	21.0	1.2
0.0	0	37.0	64.9	0.0	0	1.0	1.8
5.0	3.0	116.0	70.7	0.0	0	0.0	0
2.0	0.5	296.0	75.3	0.0	0	6.0	1.5
2.0	1.6	86.0	69.9	0.0	0	2.0	1.6
1.0	1.2	42.0	51.9	1.0	1.2	6.0	7.4
0.0	0	48.0	60.8	0.0	0	0.0	0
0.0	0	61.0	67.8	0.0	0	1.0	1.1
1.0	0.2	294.0	70.5	0.0	0	14.0	3.4
0.0	0	41.0	77.4	0.0	0	0.0	0
10.0	1.6	431.0	68.4	0.0	0	7.0	1.1
0.0	0	48.0	88.9	0.0	0	0.0	0
1.0	0.1	853.0	67.5	0.0	0	7.0	0.6
0.0	0	60.0	65.2	0.0	0	1.0	1.1
2.0	0.3	352.0	61.1	1.0	0.2	1.0	0.2
0.0	0	126.0	77.3	0.0	0	0.0	0
0.0	0	165.0	67.1	1.0	0.4	9.0	3.7
0.0	0	246.0	77.1	0.0	0	2.0	0.6
8.0	1.5	377.0	69.3	0.0	0	15.0	2.8
0.0	0	79.0	73.8	0.0	0	1.0	0.9
0.0	0	42.0	73.7	0.0	0	0.0	0
1.0	0.2	270.0	58.6	0.0	0	5.0	1.1
0.0	0	183.0	63.5	0.0	0	7.0	2.4
0.0	0	79.0	69.9	0.0	0	4.0	3.5
3.0	1.3	144.0	60.8	0.0	0	10.0	4.2
0.0	0	178.0	66.7	0.0	0	2.0	0.7
0.0	0	167.0	65.5	0.0	0	2.0	0.8
0.0	0	470.0	64.2	1.0	0.1	16.0	2.2
0.0	0	202.0	72.7	0.0	0	7.0	2.5

1.0	0.5	154.0	71.6	1.0	0.5	3.0	1.4
0.0	0	38.0	67.9	0.0	0	1.0	1.8
0.0	0	71.0	78.0	0.0	0	1.0	1.1
1.0	0.1	730.0	69.9	0.0	0	15.0	1.4
110.0	13.4	523.0	63.9	1.0	0.1	8.0	1.0
0.0	0	84.0	63.6	1.0	0.8	1.0	0.8
0.0	0	145.0	65.0	1.0	0.4	14.0	6.3
1.0	0.2	410.0	70.3	0.0	0	8.0	1.4
0.0	0	87.0	84.5	0.0	0	1.0	1.0
11.0	1.3	638.0	74.4	0.0	0	17.0	2.0
0.0	0	188.0	79.0	0.0	0	7.0	2.9
1.0	0.2	389.0	71.4	1.0	0.2	5.0	0.9
0.0	0	82.0	92.1	0.0	0	2.0	2.2
2.0	0.2	634.0	74.2	0.0	0	18.0	2.1
19.0	1.3	1039.0	69.2	1.0	0.1	39.0	2.6
0.0	0	306.0	64.7	0.0	0	7.0	1.5
0.0	0	227.0	77.5	0.0	0	5.0	1.7
1.0	0.2	348.0	75.5	0.0	0	4.0	0.9
1.0	0.3	187.0	59.9	0.0	0	6.0	1.9
0.0	0	209.0	69.4	0.0	0	1.0	0.3
0.0	0	65.0	75.6	0.0	0	4.0	4.7
0.0	0	161.0	73.5	0.0	0	1.0	0.5
6.0	1.1	356.0	67.6	0.0	0	9.0	1.7
1.0	0.3	254.0	69.6	0.0	0	3.0	0.8
1.0	0.1	1031.0	68.7	0.0	0	21.0	1.4
2.0	0.5	262.0	70.2	0.0	0	8.0	2.1
0.0	0	214.0	55.9	0.0	0	17.0	4.4
2.0	0.8	181.0	71.3	0.0	0	5.0	2.0
2.0	0.2	621.0	66.4	1.0	0.1	26.0	2.8
1.0	0.3	256.0	74.6	1.0	0.3	8.0	2.3
0.0	0	141.0	69.5	0.0	0	4.0	2.0
1.0	0.4	188.0	68.4	0.0	0	2.0	0.7
1.0	0.3	180.0	61.6	0.0	0	8.0	2.7
0.0	0	82.0	75.2	0.0	0	0.0	0
2.0	2.3	63.0	71.6	2.0	2.3	1.0	1.1
0.0	0	129.0	73.7	0.0	0	1.0	0.6
0.0	0	54.0	76.1	0.0	0	0.0	0
0.0	0	101.0	61.2	0.0	0	5.0	3.0
2.0	0.5	284.0	72.4	0.0	0	11.0	2.8
1.0	0.6	109.0	63.4	0.0	0	8.0	4.7
5.0	0.8	467.0	71.3	0.0	0	14.0	2.1
1.0	1.0	71.0	71.7	0.0	0	0.0	0
0.0	0	127.0	77.4	0.0	0	3.0	1.8
1.0	0.2	386.0	72.2	0.0	0	6.0	1.1
0.0	0	284.0	71.9	0.0	0	2.0	0.5
0.0	0	52.0	61.2	0.0	0	3.0	3.5
2.0	0.4	402.0	79.3	0.0	0	6.0	1.2
0.0	0	76.0	61.8	0.0	0	4.0	3.3
0.0	0	44.0	74.6	0.0	0	6.0	10.2
11.0	1.6	441.0	66.1	2.0	0.3	24.0	3.6

1.0	0.0	1448.0	61.7	1.0	0.0	63.0	2.7
0.0	0	18.0	56.3	0.0	0	4.0	12.5
2.0	0.2	579.0	62.6	0.0	0	44.0	4.8
4.0	0.6	499.0	70.7	0.0	0	23.0	3.3
0.0	0	148.0	65.5	0.0	0	2.0	0.9
0.0	0	49.0	73.1	0.0	0	2.0	3.0
1.0	0.3	212.0	67.3	0.0	0	4.0	1.3
1.0	1.3	56.0	72.7	0.0	0	0.0	0
0.0	0	316.0	67.8	1.0	0.2	4.0	0.9
0.0	0	109.0	66.9	1.0	0.6	3.0	1.8
0.0	0	144.0	70.9	0.0	0	4.0	2.0
1.0	0.4	199.0	76.8	1.0	0.4	2.0	0.8
2.0	0.2	593.0	64.6	0.0	0	28.0	3.1
0.0	0	63.0	61.2	0.0	0	3.0	2.9
0.0	0	77.0	74.8	0.0	0	1.0	1.0
4.0	5.3	49.0	64.5	0.0	0	1.0	1.3
1.0	2.0	35.0	68.6	0.0	0	0.0	0
2.0	0.5	239.0	62.1	1.0	0.3	21.0	5.5
12.0	1.2	522.0	51.6	3.0	0.3	57.0	5.6
0.0	0	214.0	63.3	0.0	0	15.0	4.4
0.0	0	323.0	79.0	0.0	0	7.0	1.7
0.0	0	104.0	72.2	0.0	0	2.0	1.4
1.0	0.1	538.0	71.8	1.0	0.1	19.0	2.5
1.0	0.3	256.0	79.3	0.0	0	0.0	0
2.0	0.8	187.0	71.4	0.0	0	4.0	1.5
0.0	0	73.0	84.9	0.0	0	0.0	0
1.0	0.8	83.0	69.7	2.0	1.7	6.0	5.0
59.0	0.9	4194.0	65.0	33.0	0.5	232.0	3.6
18.0	0.4	3247.0	67.5	6.0	0.1	195.0	4.1
0.0	0	60.0	81.1	0.0	0	0.0	0
0.0	0	137.0	78.3	0.0	0	1.0	0.6
0.0	0	182.0	72.2	0.0	0	4.0	1.6
0.0	0	107.0	62.2	0.0	0	9.0	5.2
2.0	1.2	97.0	59.5	0.0	0	6.0	3.7
0.0	0	46.0	66.7	0.0	0	1.0	1.4
0.0	0	69.0	75	0.0	0	1.0	1.1
2.0	0.4	305.0	65.9	0.0	0	13.0	2.8
0.0	0	320.0	79.8	0.0	0	5.0	1.2
0.0	0	48.0	85.7	0.0	0	1.0	1.8
0.0	0	36.0	55.4	0.0	0	0.0	0
0.0	0	440.0	70.3	0.0	0	13.0	2.1
0.0	0	30.0	52.6	0.0	0	0.0	0
1.0	1.4	50.0	67.6	0.0	0	0.0	0
0.0	0	155.0	65.4	0.0	0	0.0	0
1.0	0.6	115.0	70.6	0.0	0	2.0	1.2
0.0	0	36.0	60	0.0	0	0.0	0
5.0	1.8	201.0	74.2	0.0	0	2.0	0.7
2.0	1.8	74.0	65.5	0.0	0	1.0	0.9
1.0	0.5	159.0	82.8	0.0	0	1.0	0.5
1.0	0.2	477.0	73.3	0.0	0	6.0	0.9

0.0	0	70.0	66.0	0.0	0	0.0	0
0.0	0	222.0	73.0	1.0	0.3	12.0	3.9
1.0	1.8	32.0	57.1	0.0	0	2.0	3.6
0.0	0	247.0	60.8	0.0	0	12.0	3.0
7.0	1.8	276.0	69.9	0.0	0	2.0	0.5
0.0	0	170.0	73.6	0.0	0	1.0	0.4
0.0	0	131.0	77.1	0.0	0	2.0	1.2
8.0	0.4	1281.0	68.1	2.0	0.1	59.0	3.1
18.0	7.9	133.0	58.1	0.0	0	1.0	0.4
0.0	0	371.0	73.3	0.0	0	14.0	2.8
2.0	0.6	227.0	73.5	0.0	0	7.0	2.3
0.0	0	86.0	74.8	0.0	0	1.0	0.9
2.0	0.6	208.0	64.8	0.0	0	10.0	3.1
5.0	1.2	268.0	65.5	1.0	0.2	15.0	3.7
1.0	0.1	1061.0	65.1	2.0	0.1	73.0	4.5
6.0	0.7	144.0	16.1	0.0	0	12.0	1.3
3.0	0.3	773.0	66.8	0.0	0	29.0	2.5
4.0	1.6	152.0	62.6	1.0	0.4	6.0	2.5
0.0	0	38.0	53.5	0.0	0	9.0	12.7
0.0	0	342.0	65.1	0.0	0	20.0	3.8
0.0	0	342.0	76.9	1.0	0.2	17.0	3.8
5.0	0.2	1410.0	69.1	1.0	0.0	87.0	4.3
0.0	0	79.0	68.7	0.0	0	3.0	2.6
0.0	0	138.0	79.3	0.0	0	1.0	0.6
4.0	1.9	126.0	58.6	0.0	0	4.0	1.9
448.0	1.8	16562.0	66.5	53.0	0.2	871.0	3.5
31.0	0.8	2569.0	68.9	4.0	0.1	63.0	1.7
4.0	0.9	326.0	72.4	0.0	0	13.0	2.9
0.0	0	132.0	62.3	0.0	0	12.0	5.7
8.0	1.8	310.0	70.3	1.0	0.2	8.0	1.8
119.0	2.5	3197.0	68.0	3.0	0.1	115.0	2.4
2.0	0.4	336.0	72.7	1.0	0.2	27.0	5.8
18.0	0.9	1195.0	56.7	1.0	0.0	80.0	3.8
1.0	0.2	309.0	75	0.0	0	23.0	5.6
0.0	0	159.0	72.3	0.0	0	7.0	3.2
0.0	0	150.0	71.8	0.0	0	6.0	2.9
0.0	0	313.0	69.6	0.0	0	10.0	2.2
5.0	1.4	256.0	69.9	0.0	0	12.0	3.3
12.0	0.6	1406.0	75.3	1.0	0.1	61.0	3.3
3.0	0.4	535.0	65.9	0.0	0	17.0	2.1
3.0	0.3	683.0	66.1	1.0	0.1	20.0	1.9
0.0	0	785.0	66.6	0.0	0	55.0	4.7
8.0	0.4	1329.0	67.8	1.0	0.1	83.0	4.2
3.0	0.3	600.0	63.2	0.0	0	18.0	1.9
1.0	0.1	661.0	74.8	0.0	0	12.0	1.4
1.0	0.3	215.0	64.2	1.0	0.3	16.0	4.8
1.0	0.1	621.0	70.9	1.0	0.1	14.0	1.6
15.0	0.5	1931.0	68.2	2.0	0.1	93.0	3.3
0.0	0	354.0	63.1	1.0	0.2	24.0	4.3
0.0	0	374.0	67.9	0.0	0	9.0	1.6

1.0	0.3	193.0	62.1	0.0	0	11.0	3.5
17.0	7.8	113.0	51.8	0.0	0	18.0	8.3
2.0	0.2	629.0	68.4	0.0	0	20.0	2.2
1.0	0.5	106.0	49.5	0.0	0	27.0	12.6
1.0	0.1	469.0	63.4	0.0	0	19.0	2.6
8.0	0.3	1820.0	72.0	1.0	0.0	89.0	3.5
2.0	0.3	536.0	67.7	0.0	0	30.0	3.8
1.0	0.3	196.0	66.0	0.0	0	4.0	1.3
1.0	0.1	675.0	67.3	0.0	0	23.0	2.3
2.0	0.2	604.0	68.2	0.0	0	28.0	3.2
2.0	0.2	769.0	71.8	0.0	0	24.0	2.2
1.0	0.2	363.0	72.5	0.0	0	10.0	2.0
0.0	0	102.0	65.4	0.0	0	3.0	1.9
0.0	0	404.0	74.1	0.0	0	6.0	1.1
0.0	0	150.0	82.0	0.0	0	3.0	1.6
1.0	0.3	227.0	63.6	0.0	0	7.0	2.0
9.0	1.0	679.0	71.9	0.0	0	8.0	0.8
20.0	1.1	1298.0	74.0	1.0	0.1	19.0	1.1
1.0	0.2	336.0	68.0	1.0	0.2	6.0	1.2
4.0	0.5	552.0	75.1	1.0	0.1	8.0	1.1
26.0	3.1	387.0	46.5	1.0	0.1	130.0	15.6
10.0	0.5	1521.0	69.9	6.0	0.3	50.0	2.3
0.0	0	227.0	79.1	1.0	0.3	2.0	0.7
0.0	0	157.0	59.0	2.0	0.8	16.0	6.0
0.0	0	115.0	74.2	0.0	0	2.0	1.3
5.0	0.4	871.0	68.6	1.0	0.1	18.0	1.4
10.0	0.4	1842.0	73.2	6.0	0.2	26.0	1.0
6.0	0.5	937.0	73.7	4.0	0.3	7.0	0.6
0.0	0	490.0	73.8	1.0	0.2	12.0	1.8
3.0	0.2	1074.0	74.1	1.0	0.1	10.0	0.7
0.0	0	485.0	72.0	0.0	0	8.0	1.2
0.0	0	179.0	69.7	0.0	0	5.0	1.9
1.0	0.6	100.0	64.1	0.0	0	0.0	0
29.0	4.2	455.0	65.8	0.0	0	11.0	1.6
0.0	0	317.0	64.7	0.0	0	3.0	0.6
0.0	0	471.0	77.7	2.0	0.3	3.0	0.5
0.0	0	241.0	72.8	0.0	0	1.0	0.3
16.0	0.7	1481.0	68.3	4.0	0.2	54.0	2.5
0.0	0	431.0	76.4	0.0	0	6.0	1.1
6.0	1.0	447.0	72.3	1.0	0.2	13.0	2.1
2.0	1.0	166.0	79.4	1.0	0.5	5.0	2.4
1.0	0.1	544.0	75.3	0.0	0	8.0	1.1
0.0	0	699.0	68.5	0.0	0	20.0	2.0
0.0	0	398.0	71.2	0.0	0	4.0	0.7
0.0	0	433.0	72.3	0.0	0	4.0	0.7
0.0	0	192.0	71.6	0.0	0	1.0	0.4
1.0	0.8	82.0	66.7	0.0	0	0.0	0
0.0	0	657.0	73.4	0.0	0	8.0	0.9
1.0	0.1	730.0	78.8	0.0	0	9.0	1.0
0.0	0	741.0	76.1	0.0	0	4.0	0.4

1.0	0.1	522.0	69.1	0.0	0	10.0	1.3
0.0	0	201.0	64.6	0.0	0	2.0	0.6
0.0	0	307.0	78.1	0.0	0	2.0	0.5
5.0	0.3	1360.0	74.1	4.0	0.2	38.0	2.1
2.0	0.2	851.0	74.9	2.0	0.2	14.0	1.2
0.0	0	206.0	65.2	0.0	0	2.0	0.6
0.0	0	106.0	65.4	0.0	0	4.0	2.5
1.0	0.2	371.0	62.7	0.0	0	8.0	1.4
0.0	0	282.0	68.0	0.0	0	0.0	0
2.0	0.2	609.0	68.4	0.0	0	8.0	0.9
0.0	0	103.0	64.4	0.0	0	0.0	0
0.0	0	440.0	71.0	0.0	0	4.0	0.6
4.0	0.4	696.0	73.7	1.0	0.1	7.0	0.7
1.0	0.1	464.0	67.4	1.0	0.1	17.0	2.5
0.0	0	454.0	75.9	0.0	0	3.0	0.5
2.0	0.3	487.0	69.9	0.0	0	13.0	1.9
1.0	0.4	162.0	70.1	0.0	0	0.0	0
3.0	0.3	653.0	67.2	2.0	0.2	10.0	1.0
2.0	0.3	508.0	74.3	2.0	0.3	14.0	2.0
0.0	0	96.0	75.6	0.0	0	1.0	0.8
1.0	0.1	680.0	70.2	0.0	0	16.0	1.7
0.0	0	34.0	42.5	0.0	0	1.0	1.3
1.0	0.1	573.0	70.9	5.0	0.6	23.0	2.8
1.0	0.1	693.0	72.9	4.0	0.4	31.0	3.3
4.0	0.2	1242.0	73.5	3.0	0.2	31.0	1.8
1.0	0.4	191.0	79.3	1.0	0.4	6.0	2.5
0.0	0	90.0	78.9	0.0	0	0.0	0
3.0	0.2	811.0	61.9	49.0	3.7	48.0	3.7
0.0	0	135.0	87.7	0.0	0	0.0	0
0.0	0	108.0	76.1	0.0	0	0.0	0
3.0	0.4	546.0	71.7	1.0	0.1	1.0	0.1
0.0	0	192.0	72.7	0.0	0	1.0	0.4
0.0	0	382.0	71.0	0.0	0	5.0	0.9
0.0	0	92.0	63.0	0.0	0	0.0	0
0.0	0	169.0	71.3	0.0	0	23.0	9.7
8.0	1.9	331.0	76.6	1.0	0.2	2.0	0.5
0.0	0	68.0	79.1	0.0	0	1.0	1.2
9.0	0.2	3919.0	72.8	7.0	0.1	40.0	0.7
0.0	0	47.0	70.1	0.0	0	1.0	1.5
0.0	0	418.0	72.4	0.0	0	11.0	1.9
5.0	0.5	806.0	74.4	1.0	0.1	5.0	0.5
0.0	0	440.0	72.6	0.0	0	6.0	1.0
0.0	0	82.0	59.9	0.0	0	1.0	0.7
1.0	0.5	140.0	70.4	0.0	0	3.0	1.5
0.0	0	169.0	70.4	0.0	0	9.0	3.8
1.0	0.5	127.0	61.7	1.0	0.5	13.0	6.3
1.0	0.2	378.0	73.5	0.0	0	3.0	0.6
0.0	0	134.0	77.9	0.0	0	0.0	0
0.0	0	204.0	67.8	0.0	0	1.0	0.3
0.0	0	74.0	72.5	0.0	0	2.0	2.0

0.0	0	483.0	84	0.0	0	0.0	0
0.0	0	228.0	67.5	0.0	0	0.0	0
1.0	0.1	1009.0	79.0	0.0	0	11.0	0.9
0.0	0	104.0	64.6	0.0	0	0.0	0
0.0	0	131.0	71.6	0.0	0	0.0	0
0.0	0	263.0	80.7	0.0	0	0.0	0
0.0	0	286.0	80.6	0.0	0	8.0	2.3
0.0	0	110.0	61.5	0.0	0	0.0	0
0.0	0	71.0	60.7	0.0	0	0.0	0
0.0	0	175.0	66.0	0.0	0	6.0	2.3
0.0	0	113.0	75.8	0.0	0	5.0	3.4
0.0	0	569.0	76.6	0.0	0	6.0	0.8
1.0	0.2	431.0	77.4	0.0	0	4.0	0.7
0.0	0	102.0	79.7	0.0	0	1.0	0.8
3.0	1.7	130.0	71.8	0.0	0	9.0	5.0
0.0	0	282.0	68.3	0.0	0	1.0	0.2
11.0	0.5	1639.0	69.4	3.0	0.1	59.0	2.5
0.0	0	100.0	70.4	0.0	0	0.0	0
0.0	0	98.0	59.8	0.0	0	3.0	1.8
2.0	0.3	576.0	77.0	3.0	0.4	42.0	5.6
2.0	0.4	370.0	73.3	0.0	0	3.0	0.6
0.0	0	47.0	85.5	0.0	0	0.0	0
2.0	0.6	222.0	70.3	2.0	0.6	4.0	1.3
0.0	0	420.0	68.7	0.0	0	5.0	0.8
7.0	0.3	1650.0	73.0	4.0	0.2	19.0	0.8
3.0	0.5	352.0	62.2	1.0	0.2	21.0	3.7
0.0	0	135.0	75	0.0	0	1.0	0.6
1.0	0.4	201.0	80.1	0.0	0	1.0	0.4
0.0	0	164.0	72.6	0.0	0	3.0	1.3
1.0	0.1	556.0	72.2	0.0	0	10.0	1.3
0.0	0	557.0	81.4	0.0	0	21.0	3.1
1.0	0.2	235.0	57.9	0.0	0	24.0	5.9
0.0	0	151.0	60.2	0.0	0	3.0	1.2
0.0	0	304.0	70.2	1.0	0.2	2.0	0.5
0.0	0	174.0	69.6	0.0	0	7.0	2.8
1.0	0.3	233.0	65.4	1.0	0.3	8.0	2.2
0.0	0	561.0	71.9	0.0	0	16.0	2.1
0.0	0	117.0	71.3	0.0	0	0.0	0
0.0	0	264.0	73.7	0.0	0	2.0	0.6
3.0	0.2	1173.0	76.4	3.0	0.2	25.0	1.6
1.0	0.2	434.0	83.9	0.0	0	0.0	0
1.0	0.1	510.0	62.7	0.0	0	3.0	0.4
0.0	0	294.0	70.3	0.0	0	1.0	0.2
1.0	0.1	669.0	68.0	0.0	0	14.0	1.4
1.0	0.5	138.0	64.5	0.0	0	1.0	0.5
0.0	0	33.0	62.3	0.0	0	0.0	0
0.0	0	130.0	66.7	0.0	0	0.0	0
0.0	0	531.0	73.9	0.0	0	6.0	0.8
0.0	0	130.0	78.3	0.0	0	0.0	0
4.0	0.1	2272.0	73.4	2.0	0.1	24.0	0.8

0.0	0	213.0	65.9	0.0	0	3.0	0.9
0.0	0	167.0	85.6	0.0	0	1.0	0.5
0.0	0	212.0	73.4	0.0	0	4.0	1.4
0.0	0	195.0	58.6	0.0	0	3.0	0.9
0.0	0	245.0	76.8	1.0	0.3	1.0	0.3
1.0	0.9	72.0	66.1	0.0	0	3.0	2.8
1.0	0.3	250.0	71.4	0.0	0	5.0	1.4
0.0	0	381.0	72.2	0.0	0	5.0	0.9
3.0	0.4	590.0	78.6	1.0	0.1	7.0	0.9
1.0	0.1	522.0	75.2	1.0	0.1	4.0	0.6
2.0	0.1	1836.0	76.9	0.0	0	29.0	1.2
7.0	0.6	796.0	69.0	8.0	0.7	38.0	3.3
0.0	0	117.0	75	0.0	0	1.0	0.6
0.0	0	152.0	73.1	0.0	0	3.0	1.4
0.0	0	226.0	63.0	0.0	0	7.0	1.9
3.0	0.5	360.0	65.8	0.0	0	25.0	4.6
0.0	0	349.0	76.4	0.0	0	3.0	0.7
0.0	0	200.0	64.5	0.0	0	9.0	2.9
2.0	0.3	460.0	65.2	1.0	0.1	4.0	0.6
0.0	0	111.0	65.3	0.0	0	1.0	0.6
2.0	0.2	638.0	73.4	1.0	0.1	21.0	2.4
0.0	0	534.0	73.2	0.0	0	5.0	0.7
1.0	0.2	426.0	64.4	2.0	0.3	45.0	6.8
0.0	0	143.0	76.1	0.0	0	1.0	0.5
1.0	0.1	586.0	71.4	1.0	0.1	8.0	1.0
0.0	0	279.0	77.9	0.0	0	5.0	1.4
0.0	0	158.0	73.5	0.0	0	1.0	0.5
21.0	0.4	3979.0	74.1	5.0	0.1	59.0	1.1
0.0	0	15.0	51.7	0.0	0	3.0	10.3
1.0	0.4	133.0	55.4	1.0	0.4	4.0	1.7
0.0	0	320.0	73.9	0.0	0	4.0	0.9
2.0	0.6	228.0	70.4	0.0	0	2.0	0.6
2.0	1.1	123.0	65.8	0.0	0	3.0	1.6
2.0	0.5	253.0	66.4	0.0	0	2.0	0.5
1.0	0.3	298.0	87.6	1.0	0.3	7.0	2.1
0.0	0	305.0	91.9	0.0	0	5.0	1.5
0.0	0	266.0	70.7	0.0	0	3.0	0.8
0.0	0	145.0	73.6	1.0	0.5	2.0	1.0
2.0	0.2	616.0	73.0	2.0	0.2	12.0	1.4
0.0	0	124.0	79.5	0.0	0	1.0	0.6
2.0	0.4	323.0	67.0	1.0	0.2	6.0	1.2
0.0	0	179.0	63.9	0.0	0	7.0	2.5
0.0	0	91.0	62.8	0.0	0	0.0	0
0.0	0	103.0	58.2	0.0	0	2.0	1.1
0.0	0	234.0	64.8	0.0	0	3.0	0.8
3.0	0.5	430.0	75.0	0.0	0	12.0	2.1
3.0	0.5	460.0	69.6	0.0	0	12.0	1.8
0.0	0	163.0	70.9	0.0	0	0.0	0
0.0	0	524.0	70.4	0.0	0	7.0	0.9
0.0	0	100.0	76.3	0.0	0	1.0	0.8

3.0	0.6	355.0	70.3	1.0	0.2	3.0	0.6
0.0	0	435.0	71.3	0.0	0	1.0	0.2
1.0	0.2	419.0	72.0	0.0	0	3.0	0.5
0.0	0	175.0	72.0	0.0	0	1.0	0.4
0.0	0	278.0	84.0	0.0	0	1.0	0.3
0.0	0	133.0	71.9	0.0	0	0.0	0
2.0	0.5	338.0	79.5	0.0	0	1.0	0.2
2.0	0.6	259.0	73.8	0.0	0	4.0	1.1
0.0	0	192.0	65.8	0.0	0	3.0	1.0
2.0	0.6	227.0	71.8	2.0	0.6	3.0	0.9
0.0	0	106.0	73.6	0.0	0	2.0	1.4
0.0	0	171.0	69.2	0.0	0	4.0	1.6
0.0	0	164.0	75.2	0.0	0	1.0	0.5
0.0	0	434.0	72.3	0.0	0	8.0	1.3
3.0	0.3	758.0	73.7	1.0	0.1	10.0	1.0
3.0	0.2	1315.0	70.4	3.0	0.2	51.0	2.7
0.0	0	224.0	70.2	1.0	0.3	9.0	2.8
0.0	0	91.0	64.5	1.0	0.7	1.0	0.7
0.0	0	137.0	77.8	0.0	0	2.0	1.1
0.0	0	487.0	78.3	0.0	0	6.0	1.0
0.0	0	65.0	73.0	0.0	0	3.0	3.4
2.0	2.3	55.0	62.5	0.0	0	0.0	0
16.0	1.3	812.0	66.8	14.0	1.2	44.0	3.6
1.0	0.2	288.0	67.8	0.0	0	5.0	1.2
1.0	0.2	423.0	72.6	0.0	0	6.0	1.0
1.0	0.5	121.0	63.0	1.0	0.5	8.0	4.2
2.0	0.2	754.0	72.9	0.0	0	18.0	1.7
7.0	2.4	173.0	60.1	4.0	1.4	23.0	8.0
1.0	0.2	343.0	68.5	1.0	0.2	5.0	1.0
2.0	0.1	1063.0	70.1	2.0	0.1	20.0	1.3
8.0	0.3	1959.0	69.8	7.0	0.2	81.0	2.9
1.0	0.2	345.0	74.2	0.0	0	2.0	0.4
3.0	1.6	120.0	63.5	2.0	1.1	4.0	2.1
0.0	0	164.0	73.2	0.0	0	9.0	4.0
0.0	0	96.0	75	0.0	0	0.0	0
0.0	0	103.0	71.5	0.0	0	4.0	2.8
3.0	0.2	1288.0	73.7	2.0	0.1	35.0	2.0
0.0	0	188.0	69.6	0.0	0	2.0	0.7
1.0	0.3	276.0	76.0	1.0	0.3	1.0	0.3
1.0	0.3	227.0	75.4	1.0	0.3	8.0	2.7
1.0	0.3	210.0	72.9	0.0	0	9.0	3.1
0.0	0	79.0	66.9	0.0	0	0.0	0
0.0	0	291.0	73.1	1.0	0.3	7.0	1.8
0.0	0	69.0	56.6	0.0	0	0.0	0
0.0	0	247.0	72.4	0.0	0	5.0	1.5
3.0	1.8	140.0	83.3	3.0	1.8	3.0	1.8
0.0	0	168.0	67.7	0.0	0	3.0	1.2
0.0	0	79.0	65.8	0.0	0	10.0	8.3
0.0	0	58.0	79.5	0.0	0	0.0	0
1.0	0.2	303.0	70.1	0.0	0	7.0	1.6

1.0	0.3	229.0	73.4	0.0	0	9.0	2.9
0.0	0	144.0	77.8	0.0	0	1.0	0.5
2.0	1.3	97.0	63.8	0.0	0	17.0	11.2
0.0	0	84.0	57.9	0.0	0	6.0	4.1
0.0	0	82.0	65.6	0.0	0	0.0	0
0.0	0	400.0	77.8	1.0	0.2	6.0	1.2
2.0	1.1	148.0	78.3	0.0	0	2.0	1.1
0.0	0	462.0	76.6	0.0	0	3.0	0.5
7.0	1.2	453.0	75.6	0.0	0	11.0	1.8
0.0	0	131.0	70.1	0.0	0	1.0	0.5
0.0	0	141.0	66.2	0.0	0	1.0	0.5
0.0	0	192.0	76.8	0.0	0	5.0	2
0.0	0	394.0	75.9	0.0	0	3.0	0.6
1.0	0.3	217.0	73.3	1.0	0.3	1.0	0.3
0.0	0	191.0	74.3	0.0	0	5.0	1.9
0.0	0	57.0	60.6	0.0	0	3.0	3.2
0.0	0	113.0	75.8	0.0	0	1.0	0.7
0.0	0	157.0	71.0	0.0	0	2.0	0.9
2.0	0.5	277.0	74.1	0.0	0	16.0	4.3
2.0	2.3	57.0	66.3	0.0	0	6.0	7.0
0.0	0	164.0	56.9	0.0	0	9.0	3.1
11.0	1.5	445.0	62.6	0.0	0	21.0	3.0
0.0	0	187.0	72.2	0.0	0	3.0	1.2
0.0	0	48.0	72.7	0.0	0	0.0	0
0.0	0	97.0	78.9	2.0	1.6	1.0	0.8
2.0	0.3	548.0	73.4	0.0	0	5.0	0.7
0.0	0	114.0	69.1	0.0	0	4.0	2.4
1.0	0.2	325.0	79.3	0.0	0	2.0	0.5
0.0	0	82.0	58.2	0.0	0	1.0	0.7
0.0	0	266.0	72.5	0.0	0	6.0	1.6
0.0	0	90.0	67.2	0.0	0	4.0	3.0
0.0	0	66.0	77.6	0.0	0	0.0	0
0.0	0	177.0	72.2	0.0	0	3.0	1.2
0.0	0	70.0	58.8	0.0	0	2.0	1.7
1.0	0.3	228.0	64.8	0.0	0	6.0	1.7
3.0	0.5	424.0	71.9	0.0	0	19.0	3.2
1.0	0.3	220.0	67.9	0.0	0	5.0	1.5
0.0	0	207.0	65.5	0.0	0	3.0	0.9
0.0	0	99.0	60.4	0.0	0	4.0	2.4
0.0	0	138.0	81.7	0.0	0	4.0	2.4
0.0	0	61.0	82.4	0.0	0	1.0	1.4
0.0	0	100.0	78.7	0.0	0	3.0	2.4
0.0	0	203.0	76.0	0.0	0	1.0	0.4
0.0	0	109.0	80.7	0.0	0	1.0	0.7
1.0	0.4	156.0	67.2	1.0	0.4	4.0	1.7
0.0	0	59.0	75.6	0.0	0	0.0	0
0.0	0	114.0	75.5	0.0	0	1.0	0.7
0.0	0	91.0	68.4	0.0	0	1.0	0.8
1.0	0.7	99.0	68.3	0.0	0	0.0	0
5.0	0.2	1860.0	73.2	1.0	0.0	30.0	1.2

7.0	0.3	1381.0	66.8	2.0	0.1	40.0	1.9
1.0	0.2	304.0	71.4	1.0	0.2	5.0	1.2
1.0	0.4	190.0	74.5	0.0	0	0.0	0
0.0	0	202.0	78.3	0.0	0	2.0	0.8
1.0	0.6	121.0	68.0	0.0	0	1.0	0.6
0.0	0	209.0	69.0	0.0	0	4.0	1.3
1.0	0.6	122.0	69.7	0.0	0	2.0	1.1
2.0	0.3	499.0	79.2	2.0	0.3	4.0	0.6
0.0	0	73.0	75.3	0.0	0	0.0	0
1.0	0.9	71.0	67.0	0.0	0	2.0	1.9
1.0	0.2	407.0	73.9	1.0	0.2	1.0	0.2
1.0	0.1	1170.0	72.9	2.0	0.1	12.0	0.7
2.0	0.9	163.0	73.8	0.0	0	0.0	0
0.0	0	159.0	74.6	0.0	0	1.0	0.5
0.0	0	327.0	71.2	0.0	0	8.0	1.7
2.0	0.3	500.0	67.8	0.0	0	3.0	0.4
0.0	0	171.0	75	0.0	0	5.0	2.2
0.0	0	47.0	75.8	0.0	0	1.0	1.6
0.0	0	196.0	83.8	0.0	0	1.0	0.4
2.0	1.5	95.0	72.5	1.0	0.8	2.0	1.5
0.0	0	65.0	63.1	0.0	0	1.0	1.0
2.0	2.5	62.0	78.5	0.0	0	0.0	0
0.0	0	182.0	68.9	0.0	0	2.0	0.8
4.0	0.3	901.0	64.0	2.0	0.1	45.0	3.2
0.0	0	592.0	76.5	0.0	0	4.0	0.5
1.0	0.2	314.0	73.5	1.0	0.2	7.0	1.6
0.0	0	119.0	49.0	0.0	0	3.0	1.2
0.0	0	77.0	65.8	0.0	0	0.0	0
0.0	0	80.0	74.1	1.0	0.9	1.0	0.9
0.0	0	91.0	65.9	1.0	0.7	3.0	2.2
0.0	0	13.0	38.2	0.0	0	0.0	0
1.0	0.3	255.0	67.8	1.0	0.3	6.0	1.6
0.0	0	329.0	69.3	0.0	0	2.0	0.4
5.0	0.3	1127.0	61.7	1.0	0.1	18.0	1.0
0.0	0	63.0	84	0.0	0	1.0	1.3
2.0	1.5	102.0	76.1	0.0	0	2.0	1.5
1.0	0.1	584.0	69.8	0.0	0	5.0	0.6
0.0	0	48.0	82.8	0.0	0	0.0	0
0.0	0	44.0	61.1	0.0	0	0.0	0
0.0	0	152.0	76.8	0.0	0	1.0	0.5
0.0	0	116.0	68.6	0.0	0	1.0	0.6
0.0	0	339.0	76.0	0.0	0	0.0	0
0.0	0	320.0	78.6	0.0	0	3.0	0.7
1.0	0.3	262.0	81.9	0.0	0	2.0	0.6
3.0	1.0	232.0	74.4	2.0	0.6	3.0	1.0
2.0	0.2	680.0	75.3	1.0	0.1	6.0	0.7
0.0	0	133.0	69.6	0.0	0	0.0	0
11.0	0.4	2120.0	68.8	1.0	0.0	52.0	1.7
1.0	0.2	452.0	76.4	0.0	0	4.0	0.7
0.0	0	46.0	75.4	0.0	0	0.0	0

0.0	0	293.0	66.4	0.0	0	4.0	0.9
1.0	0.4	172.0	76.8	0.0	0	3.0	1.3
0.0	0	427.0	75.0	0.0	0	3.0	0.5
0.0	0	207.0	70.9	0.0	0	10.0	3.4
0.0	0	308.0	75.5	0.0	0	1.0	0.2
1.0	0.2	312.0	72.4	0.0	0	5.0	1.2
0.0	0	166.0	66.7	0.0	0	0.0	0
1.0	0.3	238.0	75.3	0.0	0	2.0	0.6
0.0	0	125.0	80.1	0.0	0	1.0	0.6
0.0	0	207.0	68.8	0.0	0	4.0	1.3
10.0	0.9	801.0	74.8	1.0	0.1	14.0	1.3
0.0	0	352.0	69.7	1.0	0.2	4.0	0.8
0.0	0	48.0	71.6	0.0	0	1.0	1.5
0.0	0	122.0	74.4	0.0	0	2.0	1.2
1.0	0.4	196.0	74.0	0.0	0	4.0	1.5
0.0	0	97.0	58.8	0.0	0	0.0	0
0.0	0	179.0	73.7	0.0	0	2.0	0.8
1.0	0.5	131.0	69.7	1.0	0.5	3.0	1.6
1.0	0.5	137.0	62.6	0.0	0	1.0	0.5
0.0	0	134.0	69.1	0.0	0	0.0	0
0.0	0	156.0	75.7	0.0	0	0.0	0
0.0	0	449.0	70.3	0.0	0	3.0	0.5
4.0	2.3	112.0	64.7	0.0	0	0.0	0
0.0	0	245.0	67.5	1.0	0.3	3.0	0.8
0.0	0	78.0	55.7	0.0	0	4.0	2.9
0.0	0	54.0	60.7	0.0	0	1.0	1.1
0.0	0	215.0	68.5	0.0	0	4.0	1.3
5.0	0.7	485.0	63.4	5.0	0.7	7.0	0.9
0.0	0	124.0	57.9	0.0	0	2.0	0.9
0.0	0	94.0	79.0	0.0	0	0.0	0
0.0	0	115.0	58.7	0.0	0	1.0	0.5
1.0	0.1	477.0	68.6	2.0	0.3	11.0	1.6
2.0	0.3	439.0	74.5	1.0	0.2	3.0	0.5
0.0	0	92.0	61.3	0.0	0	3.0	2
0.0	0	64.0	65.3	0.0	0	0.0	0
2.0	0.8	154.0	61.8	2.0	0.8	4.0	1.6
0.0	0	417.0	75.8	1.0	0.2	4.0	0.7
0.0	0	101.0	80.2	0.0	0	3.0	2.4
1.0	0.3	257.0	75.4	0.0	0	4.0	1.2
0.0	0	462.0	78.4	0.0	0	7.0	1.2
1.0	0.2	372.0	73.2	1.0	0.2	4.0	0.8
0.0	0	157.0	70.1	0.0	0	3.0	1.3
0.0	0	82.0	85.4	0.0	0	0.0	0
1.0	0.6	96.0	60.8	1.0	0.6	1.0	0.6
0.0	0	487.0	71.0	0.0	0	14.0	2.0
1.0	0.4	162.0	66.1	0.0	0	4.0	1.6
0.0	0	135.0	74.2	0.0	0	6.0	3.3
1.0	0.3	307.0	77.7	1.0	0.3	6.0	1.5
4.0	0.7	384.0	68.6	1.0	0.2	5.0	0.9
0.0	0	29.0	64.4	0.0	0	0.0	0

0.0	0	93.0	77.5	0.0	0	6.0	5
0.0	0	74.0	76.3	0.0	0	0.0	0
3.0	1.1	195.0	73.0	4.0	1.5	1.0	0.4
0.0	0	289.0	79.2	0.0	0	8.0	2.2
2.0	0.1	1400.0	67.4	2.0	0.1	79.0	3.8
0.0	0	91.0	63.2	0.0	0	0.0	0
0.0	0	155.0	77.9	0.0	0	3.0	1.5
1.0	0.1	1096.0	65.8	0.0	0	40.0	2.4
1.0	0.2	378.0	74.7	2.0	0.4	4.0	0.8
4.0	0.5	533.0	71.0	1.0	0.1	5.0	0.7
0.0	0	251.0	68.8	0.0	0	7.0	1.9
0.0	0	198.0	74.7	0.0	0	1.0	0.4
0.0	0	429.0	75.1	1.0	0.2	20.0	3.5
4.0	0.9	328.0	73.1	2.0	0.4	3.0	0.7
0.0	0	114.0	75.5	0.0	0	0.0	0
2.0	0.6	257.0	78.8	0.0	0	7.0	2.1
2.0	0.4	318.0	66.8	1.0	0.2	1.0	0.2
3.0	0.5	406.0	73.6	1.0	0.2	4.0	0.7
0.0	0	224.0	66.3	0.0	0	2.0	0.6
36.0	0.4	6556.0	71.7	24.0	0.3	174.0	1.9
5.0	2.5	130.0	65	0.0	0	4.0	2
0.0	0	136.0	70.5	0.0	0	1.0	0.5
0.0	0	65.0	76.5	0.0	0	0.0	0
5.0	0.4	923.0	72.2	4.0	0.3	9.0	0.7
0.0	0	65.0	74.7	0.0	0	1.0	1.1
2.0	0.3	402.0	67.1	0.0	0	3.0	0.5
1.0	0.2	320.0	72.9	0.0	0	5.0	1.1
0.0	0	145.0	64.2	0.0	0	0.0	0
0.0	0	186.0	72.9	0.0	0	0.0	0
0.0	0	86.0	64.2	0.0	0	1.0	0.7
0.0	0	76.0	83.5	0.0	0	1.0	1.1
2.0	0.5	274.0	71.5	0.0	0	3.0	0.8
0.0	0	69.0	67.0	0.0	0	0.0	0
0.0	0	161.0	78.5	0.0	0	4.0	2.0
1.0	0.4	183.0	73.8	0.0	0	2.0	0.8
1.0	0.4	156.0	62.7	2.0	0.8	7.0	2.8
1.0	0.4	199.0	70.1	0.0	0	4.0	1.4
6.0	0.2	1666.0	69.0	6.0	0.2	55.0	2.3
17.0	0.8	1448.0	71.9	13.0	0.6	36.0	1.8
0.0	0	210.0	77.8	0.0	0	3.0	1.1
1.0	0.4	136.0	52.9	1.0	0.4	3.0	1.2
0.0	0	188.0	66.9	0.0	0	2.0	0.7
0.0	0	47.0	71.2	0.0	0	0.0	0
0.0	0	162.0	78.3	0.0	0	1.0	0.5
2.0	1.3	100.0	65.4	0.0	0	1.0	0.7
0.0	0	63.0	79.7	0.0	0	1.0	1.3
0.0	0	116.0	74.8	0.0	0	1.0	0.6
0.0	0	179.0	65.3	0.0	0	3.0	1.1
1.0	0.5	152.0	72.7	1.0	0.5	0.0	0
0.0	0	212.0	64.4	0.0	0	2.0	0.6

1.0	0.6	117.0	67.6	1.0	0.6	6.0	3.5
1.0	0.3	284.0	75.3	2.0	0.5	0.0	0
0.0	0	216.0	75.3	0.0	0	2.0	0.7
2.0	1.4	114.0	78.1	1.0	0.7	1.0	0.7
11.0	0.5	1432.0	59.4	4.0	0.2	81.0	3.4
1.0	0.4	166.0	65.1	0.0	0	5.0	2.0
0.0	0	123.0	75	0.0	0	5.0	3.0
32.0	9.0	221.0	61.9	1.0	0.3	1.0	0.3
0.0	0	129.0	78.7	0.0	0	2.0	1.2
0.0	0	244.0	73.5	0.0	0	1.0	0.3
0.0	0	137.0	64.3	0.0	0	6.0	2.8
0.0	0	139.0	66.5	0.0	0	5.0	2.4
0.0	0	261.0	68.7	0.0	0	4.0	1.1
0.0	0	146.0	66.1	0.0	0	3.0	1.4
5.0	0.6	563.0	65.2	0.0	0	14.0	1.6
0.0	0	82.0	70.7	0.0	0	1.0	0.9
2.0	0.2	869.0	67.9	1.0	0.1	20.0	1.6
0.0	0	91.0	81.3	0.0	0	0.0	0
0.0	0	353.0	70.0	0.0	0	2.0	0.4
1.0	0.5	140.0	71.4	0.0	0	0.0	0
17.0	5	180.0	52.9	3.0	0.9	13.0	3.8
42.0	0.6	5091.0	66.9	13.0	0.2	226.0	3.0
1.0	0.5	156.0	74.3	0.0	0	2.0	1.0
0.0	0	16.0	31.4	0.0	0	5.0	9.8
4.0	0.9	338.0	75.6	2.0	0.4	3.0	0.7
0.0	0	104.0	72.7	0.0	0	3.0	2.1
1.0	0.1	565.0	74.8	0.0	0	10.0	1.3
1.0	0.2	454.0	73.5	1.0	0.2	10.0	1.6
0.0	0	291.0	75	0.0	0	13.0	3.4
4.0	0.8	281.0	59.7	0.0	0	13.0	2.8
1.0	0.2	351.0	70.9	2.0	0.4	5.0	1.0
0.0	0	363.0	69.7	1.0	0.2	8.0	1.5
56.0	0.9	4487.0	71.8	24.0	0.4	102.0	1.6
0.0	0	71.0	75.5	0.0	0	0.0	0
1.0	0.4	150.0	67.0	0.0	0	5.0	2.2
113.0	0.9	8824.0	71.4	84.0	0.7	280.0	2.3
2.0	0.3	513.0	73.8	4.0	0.6	7.0	1.0
2.0	0.5	292.0	67.7	0.0	0	3.0	0.7
1.0	0.5	100.0	52.9	1.0	0.5	5.0	2.6
2.0	0.5	276.0	68.0	0.0	0	11.0	2.7
8.0	3.0	176.0	66.2	2.0	0.8	4.0	1.5
1.0	0.2	364.0	75.5	0.0	0	0.0	0
4.0	1.4	191.0	68.2	0.0	0	1.0	0.4
11.0	1.0	767.0	71.4	2.0	0.2	31.0	2.9
5.0	1.0	374.0	73.5	2.0	0.4	9.0	1.8
2.0	1.4	104.0	71.7	0.0	0	3.0	2.1
0.0	0	164.0	79.2	0.0	0	1.0	0.5
21.0	0.8	1653.0	65.7	9.0	0.4	70.0	2.8
2.0	0.4	388.0	73.2	2.0	0.4	10.0	1.9
10.0	1.3	588.0	76.4	4.0	0.5	9.0	1.2

1.0	0.3	224.0	65.5	0.0	0	3.0	0.9
0.0	0	167.0	78.4	0.0	0	0.0	0
2.0	0.6	239.0	66.4	1.0	0.3	2.0	0.6
0.0	0	101.0	69.7	0.0	0	1.0	0.7
0.0	0	88.0	74.0	0.0	0	0.0	0
3.0	0.3	856.0	74.8	3.0	0.3	10.0	0.9
0.0	0	134.0	77.5	0.0	0	5.0	2.9
3.0	0.5	504.0	78.4	2.0	0.3	8.0	1.2
1.0	0.3	265.0	70.5	0.0	0	9.0	2.4
0.0	0	425.0	75.1	0.0	0	3.0	0.5
3.0	0.5	417.0	71.4	1.0	0.2	8.0	1.4
0.0	0	214.0	73.5	0.0	0	4.0	1.4
1.0	0.7	113.0	77.9	0.0	0	2.0	1.4
1.0	0.3	242.0	82.9	0.0	0	1.0	0.3
8.0	1.3	401.0	63.9	3.0	0.5	34.0	5.4
2.0	0.2	793.0	75.2	1.0	0.1	7.0	0.7
0.0	0	309.0	72.0	0.0	0	1.0	0.2
5.0	1.6	203.0	63.0	0.0	0	3.0	0.9
19.0	1.1	1168.0	68.8	10.0	0.6	49.0	2.9
2.0	0.2	785.0	77.6	0.0	0	9.0	0.9
3.0	0.4	554.0	75.2	1.0	0.1	4.0	0.5
0.0	0	260.0	72.0	0.0	0	6.0	1.7
0.0	0	252.0	74.8	0.0	0	2.0	0.6
0.0	0	143.0	73.7	2.0	1.0	0.0	0
0.0	0	300.0	77.3	0.0	0	2.0	0.5
1.0	0.8	89.0	75.4	0.0	0	0.0	0
2.0	0.8	164.0	68.1	0.0	0	2.0	0.8
1.0	0.2	326.0	71.6	0.0	0	10.0	2.2
1.0	0.2	297.0	68.8	0.0	0	7.0	1.6
5.0	0.8	418.0	65.9	2.0	0.3	8.0	1.3
0.0	0	415.0	74.1	0.0	0	3.0	0.5
1.0	0.4	169.0	67.3	1.0	0.4	4.0	1.6
0.0	0	112.0	60.2	0.0	0	2.0	1.1
0.0	0	181.0	73.0	0.0	0	2.0	0.8
1.0	0.4	154.0	68.4	0.0	0	0.0	0
2.0	0.2	662.0	69.7	1.0	0.1	23.0	2.4
0.0	0	183.0	79.2	0.0	0	2.0	0.9
0.0	0	58.0	84.1	0.0	0	1.0	1.4
0.0	0	288.0	77.0	0.0	0	5.0	1.3
2.0	0.1	1182.0	77.5	0.0	0	8.0	0.5
5.0	0.5	680.0	67.1	0.0	0	26.0	2.6
0.0	0	279.0	69.6	0.0	0	11.0	2.7
10.0	0.4	1430.0	62.6	0.0	0	78.0	3.4
3.0	0.4	629.0	76.9	0.0	0	6.0	0.7
1.0	0.2	291.0	71.7	0.0	0	8.0	2.0
0.0	0	210.0	73.7	1.0	0.4	5.0	1.8
2.0	0.2	703.0	71.3	0.0	0	10.0	1.0
0.0	0	143.0	65.6	0.0	0	7.0	3.2
0.0	0	211.0	68.3	0.0	0	0.0	0
0.0	0	2057.0	70.1	0.0	0	48.0	1.6

0.0	0	220.0	73.1	0.0	0	4.0	1.3
3.0	1.3	138.0	61.3	0.0	0	1.0	0.4
0.0	0	92.0	68.1	0.0	0	1.0	0.7
1.0	0.4	160.0	68.4	1.0	0.4	0.0	0
0.0	0	264.0	75.6	0.0	0	6.0	1.7
2.0	0.3	424.0	65.8	1.0	0.2	9.0	1.4
0.0	0	318.0	71.1	0.0	0	7.0	1.6
0.0	0	368.0	73.3	0.0	0	1.0	0.2
0.0	0	132.0	76.3	0.0	0	1.0	0.6
0.0	0	277.0	68.9	1.0	0.2	2.0	0.5
0.0	0	84.0	60.9	0.0	0	1.0	0.7
2.0	0.2	779.0	69.8	1.0	0.1	20.0	1.8
0.0	0	109.0	68.6	0.0	0	0.0	0
0.0	0	1299.0	72.9	0.0	0	25.0	1.4
0.0	0	146.0	67.9	0.0	0	3.0	1.4
0.0	0	77.0	90.6	0.0	0	0.0	0
0.0	0	129.0	65.5	0.0	0	3.0	1.5
0.0	0	64.0	71.1	1.0	1.1	1.0	1.1
2.0	0.3	391.0	67.3	0.0	0	7.0	1.2
0.0	0	103.0	61.7	0.0	0	4.0	2.4
0.0	0	178.0	76.1	0.0	0	1.0	0.4
1.0	0.1	583.0	71.7	1.0	0.1	13.0	1.6
4.0	0.3	913.0	68.5	2.0	0.2	30.0	2.3
10.0	0.7	953.0	69.9	0.0	0	13.0	1.0
0.0	0	81.0	34.5	0.0	0	24.0	10.2
0.0	0	358.0	70.1	1.0	0.2	8.0	1.6
0.0	0	297.0	71.6	0.0	0	2.0	0.5
0.0	0	174.0	72.2	0.0	0	0.0	0
1.0	0.1	969.0	70.9	0.0	0	6.0	0.4
3.0	0.2	1208.0	74.4	1.0	0.1	31.0	1.9
1.0	0.3	257.0	74.3	1.0	0.3	4.0	1.2
2.0	0.4	311.0	60.0	0.0	0	8.0	1.5
0.0	0	148.0	69.2	0.0	0	5.0	2.3
2.0	0.6	223.0	68.8	2.0	0.6	5.0	1.5
1.0	0.6	116.0	72.1	1.0	0.6	1.0	0.6
0.0	0	181.0	67.0	1.0	0.4	2.0	0.7
0.0	0	212.0	77.9	0.0	0	5.0	1.8
0.0	0	182.0	73.7	0.0	0	3.0	1.2
0.0	0	138.0	70.1	0.0	0	0.0	0
0.0	0	57.0	85.1	0.0	0	0.0	0
1.0	0.2	302.0	65.5	0.0	0	3.0	0.7
0.0	0	100.0	77.5	0.0	0	0.0	0
0.0	0	322.0	75.9	0.0	0	6.0	1.4
1.0	0.3	286.0	75.9	1.0	0.3	1.0	0.3
1.0	0.3	225.0	72.8	0.0	0	5.0	1.6
0.0	0	279.0	81.3	0.0	0	6.0	1.7
2.0	0.5	308.0	79.8	0.0	0	1.0	0.3
0.0	0	149.0	69.3	0.0	0	0.0	0
1.0	0.2	390.0	64.6	0.0	0	12.0	2.0
3.0	2.2	98.0	73.1	0.0	0	0.0	0

4.0	0.4	629.0	69.8	0.0	0	15.0	1.7
0.0	0	142.0	69.3	1.0	0.5	6.0	2.9
2.0	0.3	442.0	74.3	2.0	0.3	4.0	0.7
1.0	0.4	175.0	78.1	0.0	0	3.0	1.3
1.0	0.2	367.0	69.4	1.0	0.2	7.0	1.3
5.0	0.2	1323.0	62.8	4.0	0.2	22.0	1.0
3.0	0.8	289.0	75.1	1.0	0.3	5.0	1.3
12.0	4.7	195.0	76.5	1.0	0.4	2.0	0.8
0.0	0	144.0	73.5	0.0	0	1.0	0.5
8.0	0.5	1143.0	69.1	3.0	0.2	27.0	1.6
5.0	0.5	672.0	70.4	5.0	0.5	14.0	1.5
8.0	1.2	500.0	73.2	0.0	0	11.0	1.6
4.0	0.2	1214.0	67.6	4.0	0.2	36.0	2.0
1.0	0.2	367.0	67.3	0.0	0	2.0	0.4
4.0	0.6	450.0	72.5	2.0	0.3	16.0	2.6
3.0	0.4	604.0	74.6	1.0	0.1	8.0	1.0
23.0	0.3	5062.0	73.6	23.0	0.3	105.0	1.5
0.0	0	77.0	58.8	0.0	0	1.0	0.8
1.0	0.5	161.0	75.2	0.0	0	1.0	0.5
1.0	0.1	673.0	72.1	1.0	0.1	8.0	0.9
1.0	0.3	190.0	61.1	1.0	0.3	8.0	2.6
0.0	0	99.0	75	0.0	0	0.0	0
0.0	0	156.0	70.3	2.0	0.9	5.0	2.3
0.0	0	161.0	69.7	0.0	0	15.0	6.5
90.0	6.2	992.0	67.8	9.0	0.6	23.0	1.6
0.0	0	284.0	72.8	0.0	0	4.0	1.0
0.0	0	209.0	77.7	0.0	0	3.0	1.1
2.0	0.3	431.0	66.1	3.0	0.5	13.0	2.0
0.0	0	348.0	69.2	1.0	0.2	4.0	0.8
1.0	0.2	435.0	72.4	1.0	0.2	5.0	0.8
0.0	0	181.0	69.6	1.0	0.4	2.0	0.8
0.0	0	117.0	69.2	0.0	0	2.0	1.2
2.0	1.2	117.0	72.7	1.0	0.6	1.0	0.6
1.0	0.4	195.0	77.4	1.0	0.4	3.0	1.2
1.0	0.2	300.0	67.3	1.0	0.2	19.0	4.3
1.0	0.2	283.0	62.7	1.0	0.2	4.0	0.9
2.0	0.7	189.0	69.7	2.0	0.7	1.0	0.4
2.0	0.3	484.0	74.7	2.0	0.3	3.0	0.5
3.0	0.3	630.0	70.3	2.0	0.2	8.0	0.9
0.0	0	368.0	57.6	0.0	0	4.0	0.6
1.0	0.2	311.0	73.7	1.0	0.2	0.0	0
1.0	1.1	53.0	60.9	1.0	1.1	2.0	2.3
3.0	1.4	142.0	68.6	0.0	0	14.0	6.8
0.0	0	285.0	74.8	1.0	0.3	1.0	0.3
8.0	0.8	773.0	73.5	8.0	0.8	13.0	1.2
0.0	0	264.0	68.8	0.0	0	11.0	2.9
0.0	0	187.0	69.8	0.0	0	3.0	1.1
2.0	0.6	248.0	71.7	1.0	0.3	4.0	1.2
23.0	0.4	4264.0	69.8	10.0	0.2	80.0	1.3
2.0	0.3	492.0	73.5	0.0	0	9.0	1.3

0.0	0	480.0	75.9	0.0	0	5.0	0.8
0.0	0	179.0	78.2	0.0	0	0.0	0
0.0	0	97.0	62.6	2.0	1.3	5.0	3.2
6.0	1.4	312.0	71.7	1.0	0.2	2.0	0.5
13.0	1.2	780.0	71.6	4.0	0.4	17.0	1.6
4.0	0.5	593.0	71.7	8.0	1.0	12.0	1.5
8.0	1.4	413.0	73.8	3.0	0.5	11.0	2.0
0.0	0	160.0	74.1	0.0	0	4.0	1.9
1.0	0.5	147.0	79.0	0.0	0	4.0	2.2
0.0	0	64.0	55.2	0.0	0	0.0	0
6.0	1.1	373.0	69.7	3.0	0.6	9.0	1.7
16.0	2.3	469.0	68.5	4.0	0.6	14.0	2.0
16.0	1.0	1093.0	66.5	10.0	0.6	59.0	3.6
1.0	1.1	62.0	66.7	0.0	0	1.0	1.1
5.0	0.9	385.0	65.8	1.0	0.2	6.0	1.0
2.0	0.4	381.0	78.6	0.0	0	4.0	0.8
0.0	0	177.0	72.8	1.0	0.4	2.0	0.8
12.0	0.2	4130.0	73.3	14.0	0.2	89.0	1.6
3.0	1.6	139.0	75.1	4.0	2.2	0.0	0
10.0	1.1	712.0	74.8	10.0	1.1	21.0	2.2
3.0	0.7	274.0	68.2	0.0	0	7.0	1.7
2.0	0.3	468.0	75.5	3.0	0.5	0.0	0
2.0	0.2	806.0	73.7	1.0	0.1	21.0	1.9
1.0	0.6	115.0	66.1	0.0	0	2.0	1.1
5.0	1.4	250.0	71.6	0.0	0	2.0	0.6
1.0	0.4	184.0	71.3	2.0	0.8	4.0	1.6
1.0	1.4	47.0	64.4	1.0	1.4	0.0	0
11.0	0.4	2054.0	71.4	6.0	0.2	74.0	2.6
0.0	0	94.0	73.4	0.0	0	0.0	0
5.0	0.8	494.0	74.1	5.0	0.8	9.0	1.3
3.0	1.9	96.0	61.9	2.0	1.3	5.0	3.2
1.0	0.5	174.0	84.1	1.0	0.5	0.0	0
0.0	0	80.0	80	0.0	0	0.0	0
7.0	0.8	666.0	73.0	1.0	0.1	29.0	3.2
3.0	0.7	308.0	69.5	0.0	0	1.0	0.2
0.0	0	101.0	40.9	0.0	0	40.0	16.2
0.0	0	286.0	81.7	1.0	0.3	0.0	0
0.0	0	128.0	79.5	0.0	0	1.0	0.6
0.0	0	87.0	77.0	0.0	0	2.0	1.8
3.0	0.2	933.0	71.9	3.0	0.2	5.0	0.4
1.0	0.3	257.0	72.0	0.0	0	5.0	1.4
0.0	0	110.0	73.3	0.0	0	0.0	0
1.0	0.2	354.0	78.8	0.0	0	3.0	0.7
13.0	0.8	1146.0	72.5	1.0	0.1	11.0	0.7
1.0	0.1	555.0	67.8	1.0	0.1	15.0	1.8
0.0	0	231.0	74.0	1.0	0.3	12.0	3.8
4.0	2.6	79.0	51.6	0.0	0	5.0	3.3
0.0	0	359.0	67.2	0.0	0	15.0	2.8
0.0	0	55.0	43.3	0.0	0	10.0	7.9
3.0	0.9	170.0	51.7	0.0	0	13.0	4.0

7.0	2.4	194.0	66.0	0.0	0	9.0	3.1
0.0	0	84.0	77.8	0.0	0	0.0	0
0.0	0	58.0	87.9	0.0	0	0.0	0
0.0	0	100.0	74.1	0.0	0	3.0	2.2
1.0	0.7	96.0	70.1	0.0	0	2.0	1.5
0.0	0	86.0	65.2	0.0	0	3.0	2.3
0.0	0	108.0	81.2	0.0	0	2.0	1.5
0.0	0	177.0	77.6	0.0	0	1.0	0.4
4.0	0.4	619.0	64.7	1.0	0.1	48.0	5.0
1.0	2.2	38.0	82.6	0.0	0	0.0	0
2.0	1.0	152.0	77.6	0.0	0	2.0	1.0
0.0	0	64.0	80	0.0	0	1.0	1.3
0.0	0	669.0	67.4	0.0	0	10.0	1.0
13.0	0.5	2062.0	71.4	0.0	0	26.0	0.9
1.0	0.2	414.0	74.7	1.0	0.2	1.0	0.2
0.0	0	195.0	66.8	0.0	0	2.0	0.7
0.0	0	45.0	67.2	0.0	0	0.0	0
0.0	0	543.0	76.6	1.0	0.1	10.0	1.4
1.0	0.9	82.0	77.4	0.0	0	3.0	2.8
1.0	0.7	89.0	65.4	0.0	0	1.0	0.7
0.0	0	268.0	69.1	0.0	0	2.0	0.5
1.0	0.1	802.0	62.9	0.0	0	5.0	0.4
2.0	0.5	255.0	66.9	0.0	0	7.0	1.8
0.0	0	88.0	75.9	0.0	0	1.0	0.9
0.0	0	84.0	64.6	0.0	0	0.0	0
0.0	0	82.0	78.8	0.0	0	2.0	1.9
2.0	0.3	430.0	68.9	0.0	0	5.0	0.8
0.0	0	246.0	76.6	0.0	0	6.0	1.9
0.0	0	57.0	49.1	0.0	0	1.0	0.9
3.0	0.2	960.0	69.1	0.0	0	11.0	0.8
0.0	0	135.0	61.1	0.0	0	2.0	0.9
0.0	0	280.0	64.4	0.0	0	6.0	1.4
0.0	0	25.0	75.8	0.0	0	0.0	0
0.0	0	148.0	71.2	1.0	0.5	2.0	1.0
0.0	0	52.0	73.2	0.0	0	1.0	1.4
0.0	0	818.0	70.3	1.0	0.1	12.0	1.0
2.0	1.1	114.0	64.4	0.0	0	1.0	0.6
0.0	0	46.0	92	0.0	0	0.0	0
0.0	0	61.0	57.5	0.0	0	0.0	0
0.0	0	163.0	76.2	0.0	0	0.0	0
0.0	0	186.0	80.2	0.0	0	1.0	0.4
2.0	0.7	205.0	69.0	0.0	0	3.0	1.0
1.0	0.9	58.0	53.7	0.0	0	0.0	0
8.0	0.1	6453.0	72.1	4.0	0.0	87.0	1.0
1.0	0.1	863.0	74.1	1.0	0.1	6.0	0.5
0.0	0	40.0	36.4	0.0	0	23.0	20.9
0.0	0	144.0	82.8	0.0	0	2.0	1.1
0.0	0	56.0	70	0.0	0	0.0	0
0.0	0	133.0	74.3	0.0	0	0.0	0
0.0	0	249.0	78.3	0.0	0	1.0	0.3

0.0	0	116.0	71.2	0.0	0	5.0	3.1
0.0	0	108.0	72	0.0	0	1.0	0.7
1.0	0.2	495.0	75.3	0.0	0	5.0	0.8
0.0	0	221.0	66.2	0.0	0	1.0	0.3
0.0	0	181.0	70.7	0.0	0	4.0	1.6
0.0	0	121.0	69.1	0.0	0	1.0	0.6
2.0	0.4	323.0	57.0	1.0	0.2	4.0	0.7
4.0	0.8	370.0	75.7	0.0	0	3.0	0.6
0.0	0	165.0	70.5	0.0	0	1.0	0.4
0.0	0	136.0	59.4	0.0	0	3.0	1.3
0.0	0	93.0	73.2	0.0	0	1.0	0.8
0.0	0	90.0	72.6	0.0	0	2.0	1.6
0.0	0	143.0	63.3	0.0	0	1.0	0.4
0.0	0	146.0	70.5	0.0	0	0.0	0
0.0	0	97.0	69.3	0.0	0	1.0	0.7
0.0	0	55.0	65.5	0.0	0	0.0	0
1.0	0.3	270.0	72.4	0.0	0	3.0	0.8
0.0	0	89.0	71.8	0.0	0	0.0	0
0.0	0	353.0	83.8	0.0	0	0.0	0
3.0	0.6	329.0	64.6	0.0	0	7.0	1.4
2.0	0.2	597.0	68.3	1.0	0.1	4.0	0.5
1.0	1.7	48.0	82.8	0.0	0	2.0	3.4
2.0	0.2	664.0	70.7	0.0	0	12.0	1.3
0.0	0	97.0	63.0	0.0	0	0.0	0
0.0	0	300.0	66.8	0.0	0	4.0	0.9
0.0	0	175.0	74.2	0.0	0	2.0	0.8
0.0	0	37.0	90.2	0.0	0	0.0	0
1.0	0.5	150.0	67.6	0.0	0	1.0	0.5
0.0	0	64.0	75.3	0.0	0	3.0	3.5
0.0	0	110.0	70.5	0.0	0	1.0	0.6
4.0	0.6	579.0	80.1	2.0	0.3	4.0	0.6
47.0	5.2	528.0	58.9	6.0	0.7	47.0	5.2
1.0	0.1	854.0	67.3	1.0	0.1	23.0	1.8
0.0	0	117.0	80.1	1.0	0.7	1.0	0.7
1.0	1.2	60.0	71.4	0.0	0	0.0	0
4.0	1.1	220.0	58.2	2.0	0.5	17.0	4.5
5.0	1.3	257.0	68.4	3.0	0.8	3.0	0.8
9.0	1.2	467.0	62.3	1.0	0.1	24.0	3.2
2.0	0.2	647.0	68.7	0.0	0	4.0	0.4
2.0	0.5	295.0	73.0	0.0	0	7.0	1.7
4.0	1.5	183.0	67.3	1.0	0.4	2.0	0.7
7.0	1.0	471.0	69.5	2.0	0.3	11.0	1.6
1.0	0.3	251.0	72.3	0.0	0	6.0	1.7
10.0	1.0	664.0	69.0	1.0	0.1	17.0	1.8
10.0	2.4	247.0	58.1	2.0	0.5	7.0	1.6
0.0	0	66.0	75.9	0.0	0	0.0	0
0.0	0	244.0	71.3	0.0	0	8.0	2.3
16.0	1.5	662.0	63.6	2.0	0.2	52.0	5.0
4.0	1.5	187.0	70.8	1.0	0.4	6.0	2.3
0.0	0	28.0	65.1	0.0	0	0.0	0

0.0	0	141.0	70.5	0.0	0	1.0	0.5
5.0	0.5	660.0	67.6	2.0	0.2	20.0	2.0
7.0	1.2	344.0	59.7	6.0	1.0	9.0	1.6
17.0	2.7	381.0	60.8	5.0	0.8	27.0	4.3
0.0	0	23.0	39.0	0.0	0	4.0	6.8
1.0	0.1	598.0	76.1	0.0	0	38.0	4.8
0.0	0	129.0	73.3	0.0	0	9.0	5.1
16.0	2.9	341.0	61.8	3.0	0.5	26.0	4.7
0.0	0	133.0	66.8	0.0	0	2.0	1.0
0.0	0	175.0	65.5	0.0	0	2.0	0.7
3.0	1.2	159.0	65.7	1.0	0.4	6.0	2.5
2.0	0.4	354.0	66.8	1.0	0.2	8.0	1.5
1.0	0.5	146.0	77.7	0.0	0	0.0	0
1.0	0.3	238.0	67.8	0.0	0	2.0	0.6
2.0	2.3	46.0	52.9	0.0	0	4.0	4.6
2.0	0.6	261.0	73.9	2.0	0.6	12.0	3.4
0.0	0	102.0	59.6	1.0	0.6	1.0	0.6
2.0	1.3	122.0	79.7	0.0	0	2.0	1.3
2.0	1.2	135.0	81.3	2.0	1.2	4.0	2.4
14.0	0.8	1118.0	67.4	7.0	0.4	37.0	2.2
1.0	0.6	130.0	79.3	0.0	0	2.0	1.2
38.0	1.8	1369.0	63.7	10.0	0.5	61.0	2.8
15.0	1.2	825.0	68.5	14.0	1.2	29.0	2.4
0.0	0	487.0	76.2	1.0	0.2	6.0	0.9
10.0	1.3	519.0	66.5	2.0	0.3	36.0	4.6
8.0	0.6	898.0	72.5	1.0	0.1	22.0	1.8
1.0	0.2	361.0	65.0	0.0	0	9.0	1.6
7.0	0.7	647.0	64.2	7.0	0.7	40.0	4.0
17.0	0.6	2120.0	70.0	9.0	0.3	36.0	1.2
4.0	2.2	126.0	68.5	0.0	0	3.0	1.6
2.0	0.6	281.0	82.4	2.0	0.6	1.0	0.3
14.0	0.7	1404.0	66.3	9.0	0.4	121.0	5.7
1.0	0.2	305.0	73.3	1.0	0.2	1.0	0.2
46.0	0.8	4153.0	72.7	41.0	0.7	99.0	1.7
1.0	0.5	148.0	67.9	1.0	0.5	3.0	1.4
1.0	0.2	358.0	73.2	4.0	0.8	6.0	1.2
0.0	0	270.0	69.6	0.0	0	11.0	2.8
1.0	0.5	124.0	66.3	1.0	0.5	4.0	2.1
38.0	1.2	2051.0	63.2	15.0	0.5	277.0	8.5
82.0	0.6	10681.0	74.1	61.0	0.4	283.0	2.0
1.0	0.1	943.0	68.5	0.0	0	24.0	1.7
0.0	0	158.0	76.0	0.0	0	1.0	0.5
3.0	0.8	211.0	55.2	0.0	0	4.0	1.0
3.0	1.8	115.0	68.5	3.0	1.8	3.0	1.8
1.0	0.2	266.0	65.5	0.0	0	2.0	0.5
3.0	0.5	444.0	76.0	1.0	0.2	4.0	0.7
0.0	0	101.0	69.7	1.0	0.7	2.0	1.4
1.0	0.2	370.0	77.4	1.0	0.2	1.0	0.2
1.0	0.1	970.0	76.7	0.0	0	4.0	0.3
2.0	0.1	1229.0	74.7	1.0	0.1	8.0	0.5

0.0	0	184.0	65.2	1.0	0.4	4.0	1.4
0.0	0	230.0	69.1	0.0	0	2.0	0.6
0.0	0	176.0	83.4	0.0	0	1.0	0.5
0.0	0	772.0	76.9	0.0	0	9.0	0.9
1.0	0.2	338.0	69.0	1.0	0.2	10.0	2.0
0.0	0	427.0	74.3	0.0	0	9.0	1.6
1.0	0.3	238.0	73.9	1.0	0.3	2.0	0.6
0.0	0	199.0	80.6	0.0	0	0.0	0
2.0	0.7	230.0	75.7	1.0	0.3	5.0	1.6
13.0	1.5	574.0	67.9	4.0	0.5	18.0	2.1
2.0	0.6	257.0	74.3	0.0	0	2.0	0.6
35.0	0.8	2871.0	66.4	12.0	0.3	130.0	3.0
3.0	0.3	684.0	70.7	3.0	0.3	6.0	0.6
0.0	0	124.0	72.5	0.0	0	2.0	1.2
3.0	0.6	372.0	73.7	2.0	0.4	7.0	1.4
4.0	0.5	538.0	72.2	1.0	0.1	5.0	0.7
4.0	1.2	221.0	68.4	0.0	0	9.0	2.8
7.0	0.6	832.0	75.5	7.0	0.6	9.0	0.8
4.0	0.7	458.0	75.2	1.0	0.2	1.0	0.2
0.0	0	98.0	72.1	0.0	0	1.0	0.7
5.0	0.6	671.0	73.8	5.0	0.6	12.0	1.3
0.0	0	388.0	66.3	0.0	0	7.0	1.2
3.0	1.0	176.0	60.1	0.0	0	6.0	2.0
0.0	0	436.0	70.2	0.0	0	5.0	0.8
1.0	0.3	281.0	77.6	2.0	0.6	2.0	0.6
1.0	0.4	189.0	80.4	0.0	0	0.0	0
0.0	0	67.0	79.8	0.0	0	0.0	0
0.0	0	233.0	73.0	0.0	0	1.0	0.3
0.0	0	58.0	80.6	0.0	0	1.0	1.4
0.0	0	106.0	71.1	0.0	0	2.0	1.3
0.0	0	297.0	68.9	0.0	0	3.0	0.7
0.0	0	254.0	65.6	0.0	0	4.0	1.0
12.0	1.3	700.0	75.9	1.0	0.1	9.0	1.0
0.0	0	66.0	61.1	0.0	0	0.0	0
0.0	0	110.0	71.4	0.0	0	1.0	0.6
0.0	0	124.0	68.9	0.0	0	6.0	3.3
0.0	0	174.0	84.5	0.0	0	0.0	0
15.0	2.6	421.0	72.3	13.0	2.2	5.0	0.9
3.0	0.4	571.0	69.3	3.0	0.4	10.0	1.2
0.0	0	245.0	76.1	0.0	0	1.0	0.3
0.0	0	188.0	72.0	0.0	0	1.0	0.4
0.0	0	88.0	89.8	0.0	0	0.0	0
1.0	0.1	524.0	72.5	0.0	0	9.0	1.2
2.0	0.2	652.0	67.0	1.0	0.1	5.0	0.5
0.0	0	67.0	73.6	0.0	0	0.0	0
1.0	0.1	540.0	74.6	0.0	0	7.0	1.0
0.0	0	122.0	66.7	0.0	0	0.0	0
0.0	0	125.0	42.5	0.0	0	0.0	0
0.0	0	189.0	74.1	0.0	0	3.0	1.2
1.0	0.5	127.0	68.3	0.0	0	0.0	0

8.0	2.0	272.0	66.8	0.0	0	5.0	1.2
0.0	0	173.0	71.8	0.0	0	0.0	0
1.0	1.7	50.0	84.7	0.0	0	0.0	0
1.0	0.3	250.0	70.8	0.0	0	7.0	2.0
0.0	0	142.0	71	0.0	0	1.0	0.5
5.0	0.7	481.0	69.1	0.0	0	1.0	0.1
4.0	0.2	1469.0	73.5	0.0	0	33.0	1.7
0.0	0	265.0	75.1	0.0	0	1.0	0.3
0.0	0	159.0	76.4	0.0	0	2.0	1.0
0.0	0	55.0	50	0.0	0	1.0	0.9
0.0	0	127.0	69.8	0.0	0	2.0	1.1
2.0	0.2	879.0	68.8	0.0	0	8.0	0.6
1.0	0.3	277.0	71.4	1.0	0.3	2.0	0.5
0.0	0	56.0	71.8	0.0	0	2.0	2.6
0.0	0	98.0	70	0.0	0	0.0	0
0.0	0	129.0	84.3	0.0	0	2.0	1.3
0.0	0	177.0	63.7	0.0	0	1.0	0.4
0.0	0	213.0	57.7	0.0	0	1.0	0.3
0.0	0	123.0	69.1	0.0	0	1.0	0.6
2.0	0.3	550.0	69.3	0.0	0	0.0	0
0.0	0	238.0	70.6	0.0	0	2.0	0.6
1.0	0.1	632.0	73.3	0.0	0	5.0	0.6
1.0	0.8	96.0	75	0.0	0	0.0	0
0.0	0	205.0	70.4	0.0	0	1.0	0.3
0.0	0	100.0	65.4	0.0	0	1.0	0.7
0.0	0	353.0	71.5	0.0	0	3.0	0.6
0.0	0	156.0	69.3	0.0	0	2.0	0.9
1.0	0.1	570.0	71.6	1.0	0.1	9.0	1.1
0.0	0	120.0	64.9	0.0	0	3.0	1.6
0.0	0	36.0	62.1	0.0	0	0.0	0
2.0	1.4	105.0	73.4	0.0	0	0.0	0
0.0	0	169.0	62.1	0.0	0	4.0	1.5
2.0	1.3	101.0	66.9	0.0	0	2.0	1.3
0.0	0	265.0	68.3	0.0	0	2.0	0.5
0.0	0	230.0	58.7	0.0	0	3.0	0.8
0.0	0	98.0	76.0	0.0	0	0.0	0
0.0	0	24.0	64.9	0.0	0	0.0	0
4.0	0.3	909.0	73.1	0.0	0	12.0	1.0
3.0	0.2	957.0	72.7	0.0	0	23.0	1.7
0.0	0	82.0	83.7	0.0	0	0.0	0
6.0	0.3	1347.0	71.5	2.0	0.1	12.0	0.6
0.0	0	36.0	80	0.0	0	0.0	0
0.0	0	127.0	81.9	0.0	0	0.0	0
0.0	0	125.0	74.4	0.0	0	0.0	0
0.0	0	107.0	66.1	0.0	0	2.0	1.2
1.0	0.2	284.0	65.4	0.0	0	4.0	0.9
0.0	0	147.0	72.4	0.0	0	0.0	0
1.0	0.3	166.0	55.5	0.0	0	0.0	0
0.0	0	81.0	69.2	0.0	0	0.0	0
0.0	0	396.0	74.9	0.0	0	1.0	0.2

1.0	0.1	696.0	73.6	0.0	0	8.0	0.8
0.0	0	76.0	63.9	0.0	0	1.0	0.8
0.0	0	91.0	63.6	1.0	0.7	0.0	0
1.0	0.2	417.0	68.8	0.0	0	2.0	0.3
0.0	0	182.0	66.7	0.0	0	1.0	0.4
9.0	0.3	2494.0	70.0	0.0	0	49.0	1.4
0.0	0	173.0	76.9	0.0	0	1.0	0.4
0.0	0	156.0	70.3	0.0	0	3.0	1.4
0.0	0	98.0	63.2	0.0	0	1.0	0.6
2.0	0.2	653.0	72.3	0.0	0	9.0	1.0
1.0	0.2	407.0	79.8	1.0	0.2	0.0	0
3.0	0.5	430.0	70.3	1.0	0.2	4.0	0.7
0.0	0	68.0	68.7	0.0	0	2.0	2.0
1.0	0.1	666.0	71.5	0.0	0	7.0	0.8
0.0	0	87.0	70.7	0.0	0	1.0	0.8
1.0	0.2	333.0	76.0	0.0	0	5.0	1.1
0.0	0	261.0	61.4	0.0	0	2.0	0.5
0.0	0	175.0	63.2	0.0	0	3.0	1.1
2.0	0.6	250.0	72.3	0.0	0	5.0	1.4
0.0	0	83.0	69.2	0.0	0	2.0	1.7
0.0	0	669.0	76.2	0.0	0	4.0	0.5
4.0	0.5	543.0	70.3	0.0	0	7.0	0.9
1.0	0.1	480.0	71.6	0.0	0	2.0	0.3
0.0	0	64.0	83.1	0.0	0	0.0	0
1.0	0.5	160.0	78.8	0.0	0	4.0	2.0
1.0	0.2	277.0	65.3	0.0	0	0.0	0
1.0	0.2	324.0	69.8	0.0	0	2.0	0.4
1.0	0.1	594.0	72.3	0.0	0	4.0	0.5
0.0	0	147.0	67.4	0.0	0	1.0	0.5
0.0	0	110.0	80.9	0.0	0	0.0	0
1.0	0.4	222.0	78.4	0.0	0	4.0	1.4
1.0	0.4	189.0	74.7	0.0	0	2.0	0.8
3.0	0.6	318.0	62.6	2.0	0.4	6.0	1.2
0.0	0	570.0	72.4	0.0	0	2.0	0.3
0.0	0	134.0	68.0	0.0	0	8.0	4.1
0.0	0	52.0	82.5	0.0	0	2.0	3.2
0.0	0	484.0	64.4	0.0	0	1.0	0.1
3.0	1.3	172.0	77.1	0.0	0	4.0	1.8
0.0	0	37.0	66.1	0.0	0	0.0	0
0.0	0	737.0	72.2	0.0	0	11.0	1.1
0.0	0	453.0	68.7	0.0	0	5.0	0.8
0.0	0	137.0	77.0	0.0	0	1.0	0.6
3.0	0.1	1624.0	73.3	1.0	0.0	47.0	2.1
0.0	0	130.0	68.8	0.0	0	1.0	0.5
0.0	0	443.0	64.6	0.0	0	9.0	1.3
7.0	0.7	700.0	70.8	0.0	0	25.0	2.5
0.0	0	278.0	68.6	0.0	0	2.0	0.5
3.0	0.1	1729.0	71.0	0.0	0	32.0	1.3
1.0	0.2	448.0	69.2	0.0	0	3.0	0.5
4.0	0.3	987.0	67.3	1.0	0.1	10.0	0.7

0.0	0	258.0	75.7	0.0	0	4.0	1.2
0.0	0	159.0	76.1	0.0	0	2.0	1.0
0.0	0	609.0	69.0	0.0	0	9.0	1.0
0.0	0	423.0	71.5	0.0	0	5.0	0.8
1.0	0.4	194.0	75.2	0.0	0	1.0	0.4
0.0	0	195.0	76.2	0.0	0	1.0	0.4
0.0	0	608.0	70.0	0.0	0	15.0	1.7
0.0	0	575.0	70.9	0.0	0	18.0	2.2
0.0	0	450.0	75.8	0.0	0	7.0	1.2
0.0	0	733.0	73.6	0.0	0	12.0	1.2
1.0	0.2	450.0	75.4	0.0	0	5.0	0.8
2.0	0.4	296.0	66.5	0.0	0	3.0	0.7
8.0	1.1	487.0	69.9	0.0	0	8.0	1.1
0.0	0	138.0	66.7	0.0	0	1.0	0.5
2.0	1.0	146.0	72.3	0.0	0	0.0	0
0.0	0	72.0	63.7	0.0	0	2.0	1.8
1.0	0.2	361.0	70.5	1.0	0.2	6.0	1.2
0.0	0	339.0	60.9	0.0	0	11.0	2.0
1.0	0.2	336.0	66.9	0.0	0	5.0	1.0
1.0	0.1	668.0	73.1	0.0	0	12.0	1.3
0.0	0	340.0	71.6	0.0	0	3.0	0.6
8.0	0.5	1176.0	69.3	0.0	0	32.0	1.9
27.0	0.6	3202.0	66.1	1.0	0.0	236.0	4.9
2.0	0.2	701.0	71.8	1.0	0.1	7.0	0.7
0.0	0	853.0	74.7	0.0	0	12.0	1.1
1.0	1.1	81.0	88.0	1.0	1.1	3.0	3.3
2.0	0.6	184.0	56.8	0.0	0	14.0	4.3
0.0	0	621.0	70.3	0.0	0	19.0	2.2
0.0	0	207.0	69.7	0.0	0	2.0	0.7
1.0	0.1	509.0	73.1	1.0	0.1	15.0	2.2
0.0	0	128.0	65.0	0.0	0	0.0	0
1.0	0.1	569.0	75.1	0.0	0	17.0	2.2
4.0	0.2	1794.0	73.5	0.0	0	36.0	1.5
2.0	0.1	1178.0	76.3	0.0	0	12.0	0.8
1.0	0.2	432.0	68.0	0.0	0	10.0	1.6
5.0	0.4	966.0	75.8	1.0	0.1	15.0	1.2
1.0	0.3	242.0	71.8	0.0	0	14.0	4.2
3.0	0.1	1565.0	71.9	1.0	0.0	36.0	1.7
1.0	0.1	664.0	75.1	2.0	0.2	11.0	1.2
1.0	0.2	398.0	69.3	0.0	0	6.0	1.0
2.0	0.2	699.0	74.8	1.0	0.1	6.0	0.6
0.0	0	319.0	68.9	0.0	0	5.0	1.1
0.0	0	612.0	73.3	0.0	0	9.0	1.1
0.0	0	586.0	76.9	0.0	0	9.0	1.2
4.0	0.4	652.0	70.4	2.0	0.2	14.0	1.5
0.0	0	297.0	79.4	0.0	0	2.0	0.5
4.0	0.2	1372.0	71.3	0.0	0	25.0	1.3
2.0	0.3	444.0	75.1	0.0	0	2.0	0.3
0.0	0	336.0	68.4	0.0	0	3.0	0.6
1.0	0.3	248.0	68.3	0.0	0	2.0	0.6

5.0	0.2	2053.0	73.3	1.0	0.0	35.0	1.2
0.0	0	292.0	68.7	0.0	0	0.0	0
0.0	0	182.0	74.9	0.0	0	0.0	0
0.0	0	337.0	74.1	0.0	0	1.0	0.2
0.0	0	1131.0	76.8	0.0	0	10.0	0.7
3.0	0.3	736.0	70.6	1.0	0.1	14.0	1.3
17.0	1.4	875.0	71.1	4.0	0.3	21.0	1.7
19.0	0.2	6279.0	71.5	11.0	0.1	165.0	1.9
0.0	0	271.0	79.9	0.0	0	1.0	0.3
11.0	0.5	1497.0	69.1	0.0	0	46.0	2.1
0.0	0	847.0	70.3	0.0	0	14.0	1.2
8.0	0.3	2395.0	75.1	1.0	0.0	46.0	1.4
0.0	0	213.0	79.2	0.0	0	6.0	2.2
0.0	0	103.0	72.0	0.0	0	1.0	0.7
1.0	0.2	453.0	69.9	0.0	0	12.0	1.9
4.0	0.1	2219.0	71.9	4.0	0.1	41.0	1.3
1.0	0.1	620.0	68.0	0.0	0	14.0	1.5
1.0	0.1	945.0	75.8	0.0	0	18.0	1.4
2.0	0.3	565.0	74.8	2.0	0.3	7.0	0.9
0.0	0	168.0	72.4	0.0	0	3.0	1.3
5.0	0.7	492.0	66.8	2.0	0.3	2.0	0.3
1.0	1.3	57.0	75	0.0	0	0.0	0
0.0	0	917.0	71.4	0.0	0	14.0	1.1
11.0	0.7	1170.0	73.5	0.0	0	23.0	1.4
1.0	0.1	601.0	78.4	0.0	0	9.0	1.2
2.0	0.1	1058.0	68.3	0.0	0	36.0	2.3
0.0	0	301.0	72.4	0.0	0	6.0	1.4
5.0	0.1	2473.0	69.4	0.0	0	136.0	3.8
3.0	0.7	247.0	61.4	0.0	0	4.0	1.0
6.0	0.7	597.0	69.4	0.0	0	6.0	0.7
2.0	0.3	543.0	72.5	1.0	0.1	6.0	0.8
2.0	0.4	313.0	68.0	0.0	0	21.0	4.6
2.0	0.2	676.0	72.5	0.0	0	12.0	1.3
0.0	0	379.0	73.2	0.0	0	4.0	0.8
1.0	0.2	288.0	63.9	0.0	0	10.0	2.2
1.0	0.3	196.0	66.7	0.0	0	7.0	2.4
9.0	0.6	1106.0	68.3	0.0	0	52.0	3.2
1.0	0.1	907.0	70.4	0.0	0	20.0	1.6
2.0	0.3	442.0	70.3	1.0	0.2	4.0	0.6
1.0	0.1	1091.0	72.8	0.0	0	30.0	2.0
8.0	0.1	3959.0	68.9	6.0	0.1	80.0	1.4
2.0	0.3	502.0	70.7	0.0	0	8.0	1.1
3.0	0.5	344.0	52.6	0.0	0	28.0	4.3
2.0	0.4	348.0	67.2	1.0	0.2	5.0	1.0
9.0	0.5	1253.0	70.0	1.0	0.1	35.0	2.0
7.0	0.6	789.0	70.0	1.0	0.1	14.0	1.2
0.0	0	300.0	71.1	0.0	0	1.0	0.2
0.0	0	317.0	73.4	0.0	0	1.0	0.2
1.0	0.2	444.0	73.4	1.0	0.2	7.0	1.2
4.0	0.5	568.0	72.4	0.0	0	5.0	0.6

0.0	0	949.0	75.4	0.0	0	6.0	0.5
2.0	0.2	749.0	67.4	0.0	0	23.0	2.1
0.0	0	182.0	60.9	0.0	0	12.0	4.0
2.0	0.3	502.0	72.3	0.0	0	16.0	2.3
2.0	0.4	361.0	68.6	0.0	0	5.0	1.0
1.0	0.1	535.0	71.5	0.0	0	3.0	0.4
19.0	0.4	3182.0	68.2	0.0	0	91.0	1.9
2.0	0.2	694.0	71.3	0.0	0	8.0	0.8
3.0	0.4	504.0	68.5	1.0	0.1	8.0	1.1
2.0	0.2	782.0	73.6	0.0	0	15.0	1.4
2.0	0.2	543.0	64.9	3.0	0.4	28.0	3.3
2.0	0.2	654.0	78.4	0.0	0	10.0	1.2
4.0	0.5	573.0	70.9	0.0	0	7.0	0.9
1.0	0.1	1008.0	73.0	1.0	0.1	11.0	0.8
1.0	0.1	1468.0	76.6	0.0	0	6.0	0.3
0.0	0	1361.0	66.4	0.0	0	28.0	1.4
3.0	0.3	707.0	70.6	1.0	0.1	28.0	2.8
0.0	0	777.0	75.5	0.0	0	7.0	0.7
2.0	0.4	338.0	74.1	1.0	0.2	2.0	0.4
1.0	0.1	1301.0	74.3	0.0	0	10.0	0.6
1.0	0.1	504.0	64.2	1.0	0.1	22.0	2.8
1.0	0.0	1486.0	72.6	0.0	0	23.0	1.1
0.0	0	785.0	70.2	0.0	0	11.0	1.0
2.0	0.1	970.0	70.5	0.0	0	7.0	0.5
1.0	0.1	482.0	71.7	0.0	0	1.0	0.1
1.0	0.1	539.0	70.9	2.0	0.3	3.0	0.4
4.0	0.1	4009.0	71.6	4.0	0.1	82.0	1.5
0.0	0	349.0	69.0	0.0	0	7.0	1.4
0.0	0	145.0	69.7	0.0	0	4.0	1.9
0.0	0	195.0	77.1	0.0	0	0.0	0
1.0	0.2	445.0	74.0	0.0	0	6.0	1.0
0.0	0	342.0	66.8	0.0	0	4.0	0.8
1.0	0.2	280.0	69.1	1.0	0.2	5.0	1.2
0.0	0	247.0	71.0	0.0	0	2.0	0.6
2.0	0.1	1156.0	65.8	0.0	0	14.0	0.8
1.0	1.2	68.0	82.9	0.0	0	0.0	0
1.0	0.2	330.0	71.7	1.0	0.2	4.0	0.9
0.0	0	359.0	73.6	0.0	0	4.0	0.8
1.0	0.2	405.0	76.3	0.0	0	7.0	1.3
0.0	0	204.0	70.3	0.0	0	2.0	0.7
0.0	0	209.0	79.2	0.0	0	2.0	0.8
0.0	0	388.0	81.7	0.0	0	4.0	0.8
1.0	0.1	492.0	71.6	0.0	0	4.0	0.6
10.0	0.2	3775.0	73.0	2.0	0.0	86.0	1.7
3.0	0.2	1331.0	76.4	0.0	0	16.0	0.9
0.0	0	269.0	66.9	0.0	0	0.0	0
2.0	0.4	395.0	71.3	0.0	0	2.0	0.4
2.0	0.3	470.0	74.5	0.0	0	12.0	1.9
1.0	0.1	552.0	75.2	0.0	0	6.0	0.8
0.0	0	1034.0	74.5	1.0	0.1	26.0	1.9

1.0	0.1	521.0	72.4	1.0	0.1	18.0	2.5
1.0	0.2	295.0	65.8	0.0	0	4.0	0.9
2.0	0.3	578.0	75.3	1.0	0.1	2.0	0.3
0.0	0	568.0	72.4	0.0	0	1.0	0.1
1.0	0.1	541.0	76.4	1.0	0.1	18.0	2.5
0.0	0	552.0	78.3	0.0	0	2.0	0.3
5.0	0.1	4683.0	70.8	0.0	0	108.0	1.6
0.0	0	395.0	68.0	0.0	0	3.0	0.5
4.0	0.2	1182.0	71.4	1.0	0.1	14.0	0.8
0.0	0	348.0	73.6	0.0	0	3.0	0.6
0.0	0	187.0	81.7	0.0	0	1.0	0.4
6.0	0.3	1603.0	72.3	3.0	0.1	15.0	0.7
0.0	0	811.0	72.2	0.0	0	13.0	1.2
1.0	0.4	188.0	69.9	0.0	0	2.0	0.7
0.0	0	796.0	69.2	0.0	0	7.0	0.6
0.0	0	555.0	74.4	0.0	0	5.0	0.7
1.0	0.1	569.0	71.1	2.0	0.3	13.0	1.6
6.0	0.1	3394.0	72.6	0.0	0	56.0	1.2
0.0	0	1024.0	71.2	0.0	0	9.0	0.6
1.0	0.3	284.0	74.0	0.0	0	3.0	0.8
0.0	0	874.0	79.0	0.0	0	8.0	0.7
0.0	0	490.0	62.8	0.0	0	2.0	0.3
6.0	0.4	957.0	69.0	0.0	0	16.0	1.2
0.0	0	105.0	73.9	0.0	0	0.0	0
1.0	0.1	1514.0	75.2	0.0	0	23.0	1.1
0.0	0	334.0	78.0	0.0	0	1.0	0.2
0.0	0	164.0	73.9	0.0	0	0.0	0
3.0	0.1	3034.0	71.4	1.0	0.0	80.0	1.9
3.0	0.2	858.0	69.3	2.0	0.2	26.0	2.1
9.0	0.3	2096.0	73.1	1.0	0.0	28.0	1.0
0.0	0	720.0	71.8	0.0	0	9.0	0.9
0.0	0	189.0	73.3	0.0	0	3.0	1.2
2.0	0.1	1534.0	71.8	0.0	0	5.0	0.2
2.0	0.2	865.0	70.6	0.0	0	10.0	0.8
0.0	0	445.0	71.1	0.0	0	17.0	2.7
0.0	0	295.0	79.9	0.0	0	1.0	0.3
0.0	0	486.0	70.4	0.0	0	13.0	1.9
1.0	0.1	505.0	72.7	0.0	0	4.0	0.6
0.0	0	284.0	72.3	0.0	0	2.0	0.5
0.0	0	164.0	71.6	0.0	0	5.0	2.2
0.0	0	765.0	68.7	0.0	0	5.0	0.4
1.0	0.1	601.0	71.0	1.0	0.1	2.0	0.2
0.0	0	393.0	76.2	0.0	0	4.0	0.8
1.0	0.3	278.0	69.9	0.0	0	13.0	3.3
0.0	0	126.0	67.4	0.0	0	0.0	0
1.0	0.1	1077.0	73.0	0.0	0	8.0	0.5
0.0	0	738.0	76.3	0.0	0	5.0	0.5
1.0	0.1	636.0	81.0	0.0	0	4.0	0.5
4.0	0.1	1897.0	68.2	3.0	0.1	50.0	1.8
0.0	0	138.0	69	0.0	0	3.0	1.5

1.0	0.1	1222.0	65.0	0.0	0	36.0	1.9
1.0	0.1	1318.0	71.1	0.0	0	12.0	0.6
1.0	0.1	551.0	74.8	0.0	0	10.0	1.4
10.0	0.3	2568.0	71.7	1.0	0.0	37.0	1.0
0.0	0	270.0	78.9	0.0	0	0.0	0
2.0	0.4	314.0	70.4	0.0	0	6.0	1.3
1.0	0.2	489.0	73.5	0.0	0	11.0	1.7
0.0	0	125.0	67.9	0.0	0	0.0	0
0.0	0	173.0	79.7	0.0	0	2.0	0.9
1.0	0.1	964.0	73.8	0.0	0	26.0	2.0
1.0	0.1	601.0	74.2	0.0	0	10.0	1.2
4.0	0.1	2822.0	71.9	0.0	0	50.0	1.3
0.0	0	132.0	77.6	0.0	0	1.0	0.6
0.0	0	391.0	73.1	0.0	0	2.0	0.4
0.0	0	633.0	72.4	0.0	0	15.0	1.7
1.0	0.1	631.0	66.9	1.0	0.1	7.0	0.7
1.0	0.3	258.0	78.2	0.0	0	2.0	0.6
1.0	0.2	425.0	72.6	1.0	0.2	1.0	0.2
1.0	0.2	343.0	71.0	0.0	0	7.0	1.4
7.0	0.2	2444.0	71.5	3.0	0.1	34.0	1.0
2.0	0.6	263.0	72.7	0.0	0	8.0	2.2
4.0	0.2	1640.0	73.7	0.0	0	19.0	0.9
0.0	0	391.0	74.8	0.0	0	4.0	0.8
1.0	0.1	655.0	74.9	0.0	0	3.0	0.3
0.0	0	283.0	70.9	0.0	0	2.0	0.5
3.0	0.3	672.0	75.1	0.0	0	7.0	0.8
2.0	0.3	531.0	75.9	0.0	0	4.0	0.6
1.0	0.0	1592.0	74.2	0.0	0	15.0	0.7
1.0	0.2	376.0	71.1	0.0	0	4.0	0.8
0.0	0	736.0	72.8	0.0	0	12.0	1.2
0.0	0	2308.0	78.2	0.0	0	30.0	1.0
0.0	0	408.0	68.1	0.0	0	7.0	1.2
1.0	0.1	543.0	73.2	1.0	0.1	6.0	0.8
1.0	0.1	769.0	75.4	0.0	0	17.0	1.7
0.0	0	376.0	77.7	0.0	0	4.0	0.8
0.0	0	731.0	69.3	0.0	0	11.0	1.0
0.0	0	140.0	74.9	0.0	0	2.0	1.1
0.0	0	110.0	70.1	0.0	0	3.0	1.9
0.0	0	237.0	69.9	0.0	0	1.0	0.3
0.0	0	198.0	79.5	0.0	0	0.0	0
0.0	0	302.0	69.9	0.0	0	4.0	0.9
0.0	0	87.0	65.9	0.0	0	5.0	3.8
0.0	0	170.0	71.1	0.0	0	2.0	0.8
0.0	0	182.0	64.5	0.0	0	3.0	1.1
0.0	0	121.0	72.9	0.0	0	2.0	1.2
0.0	0	292.0	66.1	0.0	0	5.0	1.1
0.0	0	96.0	73.3	0.0	0	1.0	0.8
0.0	0	173.0	76.9	0.0	0	0.0	0
0.0	0	937.0	73.5	0.0	0	15.0	1.2
0.0	0	162.0	69.8	0.0	0	1.0	0.4

0.0	0	127.0	73.0	1.0	0.6	1.0	0.6
0.0	0	108.0	81.2	0.0	0	1.0	0.8
0.0	0	171.0	71.5	0.0	0	2.0	0.8
1.0	0.2	453.0	69.8	0.0	0	4.0	0.6
1.0	0.3	251.0	67.5	1.0	0.3	2.0	0.5
0.0	0	52.0	73.2	0.0	0	1.0	1.4
0.0	0	102.0	76.7	0.0	0	0.0	0
0.0	0	33.0	57.9	0.0	0	0.0	0
0.0	0	376.0	73.0	0.0	0	6.0	1.2
0.0	0	90.0	64.7	0.0	0	2.0	1.4
0.0	0	156.0	61.9	0.0	0	0.0	0
0.0	0	148.0	64.6	0.0	0	4.0	1.7
0.0	0	50.0	59.5	0.0	0	0.0	0
0.0	0	99.0	77.3	0.0	0	0.0	0
0.0	0	106.0	70.2	0.0	0	0.0	0
1.0	0.1	1253.0	68.7	0.0	0	12.0	0.7
0.0	0	164.0	71.6	0.0	0	2.0	0.9
0.0	0	126.0	69.6	0.0	0	0.0	0
0.0	0	54.0	77.1	0.0	0	0.0	0
0.0	0	146.0	78.5	0.0	0	1.0	0.5
0.0	0	452.0	69.3	0.0	0	2.0	0.3
1.0	1.1	70.0	77.8	0.0	0	0.0	0
0.0	0	78.0	67.2	0.0	0	0.0	0
1.0	0.2	443.0	75.6	0.0	0	8.0	1.4
1.0	0.5	129.0	60	0.0	0	4.0	1.9
0.0	0	148.0	64.6	0.0	0	0.0	0
0.0	0	101.0	55.5	0.0	0	0.0	0
0.0	0	83.0	64.3	0.0	0	0.0	0
0.0	0	151.0	77.0	0.0	0	1.0	0.5
0.0	0	550.0	65.2	1.0	0.1	6.0	0.7
0.0	0	73.0	59.8	0.0	0	0.0	0
0.0	0	123.0	61.8	0.0	0	6.0	3.0
1.0	0.1	603.0	72.3	1.0	0.1	11.0	1.3
0.0	0	107.0	75.4	0.0	0	0.0	0
0.0	0	59.0	78.7	0.0	0	0.0	0
0.0	0	150.0	80.6	0.0	0	0.0	0
0.0	0	42.0	61.8	0.0	0	0.0	0
0.0	0	55.0	71.4	0.0	0	3.0	3.9
0.0	0	84.0	55.3	0.0	0	2.0	1.3
0.0	0	108.0	73.5	0.0	0	0.0	0
0.0	0	60.0	61.2	0.0	0	2.0	2.0
0.0	0	302.0	73.7	0.0	0	1.0	0.2
0.0	0	60.0	63.2	0.0	0	0.0	0
0.0	0	119.0	66.5	0.0	0	1.0	0.6
0.0	0	100.0	98.0	0.0	0	0.0	0
1.0	1.0	75.0	75.8	0.0	0	3.0	3.0
0.0	0	59.0	72.8	0.0	0	0.0	0
0.0	0	287.0	76.7	0.0	0	5.0	1.3
0.0	0	111.0	62.0	0.0	0	0.0	0
0.0	0	87.0	75.7	0.0	0	1.0	0.9

0.0	0	147.0	78.6	0.0	0	0.0	0
0.0	0	61.0	73.5	0.0	0	1.0	1.2
2.0	1.7	78.0	65	1.0	0.8	0.0	0
0.0	0	48.0	81.4	0.0	0	0.0	0
0.0	0	177.0	66.5	0.0	0	0.0	0
0.0	0	63.0	52.9	0.0	0	1.0	0.8
0.0	0	161.0	80.1	0.0	0	5.0	2.5
0.0	0	123.0	71.9	0.0	0	0.0	0
0.0	0	57.0	67.9	0.0	0	0.0	0
0.0	0	256.0	65.6	0.0	0	4.0	1.0
1.0	0.4	186.0	66.0	0.0	0	6.0	2.1
0.0	0	39.0	70.9	0.0	0	1.0	1.8
1.0	0.5	133.0	65.5	0.0	0	1.0	0.5
0.0	0	68.0	70.1	0.0	0	0.0	0
0.0	0	97.0	82.2	0.0	0	0.0	0
0.0	0	107.0	81.7	0.0	0	0.0	0
0.0	0	81.0	83.5	0.0	0	0.0	0
0.0	0	35.0	94.6	0.0	0	0.0	0
0.0	0	16.0	37.2	0.0	0	1.0	2.3
0.0	0	443.0	72.5	0.0	0	6.0	1.0
0.0	0	97.0	66.0	0.0	0	0.0	0
0.0	0	89.0	66.4	0.0	0	0.0	0
2.0	0.7	205.0	69.5	0.0	0	1.0	0.3
0.0	0	41.0	87.2	0.0	0	0.0	0
2.0	0.2	645.0	76.6	0.0	0	9.0	1.1
0.0	0	301.0	75.4	1.0	0.3	5.0	1.3
0.0	0	80.0	80	0.0	0	0.0	0
0.0	0	154.0	66.4	0.0	0	2.0	0.9
0.0	0	131.0	72.8	0.0	0	2.0	1.1
1.0	1.3	48.0	62.3	0.0	0	4.0	5.2
0.0	0	166.0	75.8	0.0	0	1.0	0.5
0.0	0	49.0	98	0.0	0	0.0	0
1.0	0.2	356.0	75.9	1.0	0.2	2.0	0.4
0.0	0	56.0	67.5	0.0	0	1.0	1.2
0.0	0	78.0	63.9	0.0	0	0.0	0
0.0	0	249.0	73.7	0.0	0	2.0	0.6
0.0	0	291.0	58.6	0.0	0	5.0	1.0
2.0	0.7	206.0	68.4	0.0	0	2.0	0.7
1.0	0.2	327.0	63.1	1.0	0.2	4.0	0.8
0.0	0	101.0	69.7	0.0	0	0.0	0
0.0	0	159.0	74.0	0.0	0	1.0	0.5
0.0	0	224.0	62.7	0.0	0	4.0	1.1
1.0	0.1	642.0	71.8	1.0	0.1	3.0	0.3
0.0	0	112.0	59.3	0.0	0	1.0	0.5
0.0	0	175.0	69.4	0.0	0	1.0	0.4
0.0	0	248.0	71.5	0.0	0	3.0	0.9
1.0	0.2	413.0	76.1	0.0	0	1.0	0.2
0.0	0	179.0	74.6	0.0	0	4.0	1.7
1.0	0.3	270.0	68.4	0.0	0	0.0	0
8.0	2.6	214.0	68.8	0.0	0	6.0	1.9

0.0	0	216.0	69.9	0.0	0	5.0	1.6
5.0	0.2	1960.0	69.1	2.0	0.1	43.0	1.5
1.0	0.1	762.0	78.9	0.0	0	7.0	0.7
0.0	0	47.0	90.4	0.0	0	0.0	0
0.0	0	182.0	73.4	0.0	0	2.0	0.8
0.0	0	333.0	69.8	0.0	0	4.0	0.8
0.0	0	297.0	71.6	1.0	0.2	4.0	1.0
3.0	0.6	335.0	67.8	0.0	0	11.0	2.2
2.0	0.2	622.0	65.0	0.0	0	17.0	1.8
0.0	0	344.0	74.8	0.0	0	4.0	0.9
1.0	0.2	392.0	67.6	0.0	0	3.0	0.5
0.0	0	496.0	71.3	1.0	0.1	9.0	1.3
0.0	0	378.0	70.9	0.0	0	12.0	2.3
0.0	0	252.0	68.9	0.0	0	3.0	0.8
0.0	0	136.0	57.9	0.0	0	1.0	0.4
0.0	0	290.0	62.6	0.0	0	1.0	0.2
0.0	0	148.0	69.2	0.0	0	2.0	0.9
0.0	0	347.0	67.8	0.0	0	1.0	0.2
1.0	0.1	498.0	71.0	0.0	0	3.0	0.4
2.0	0.4	364.0	66.2	0.0	0	2.0	0.4
0.0	0	501.0	72.5	0.0	0	7.0	1.0
0.0	0	521.0	75.2	1.0	0.1	8.0	1.2
0.0	0	435.0	73.0	0.0	0	5.0	0.8
0.0	0	455.0	76.7	0.0	0	4.0	0.7
0.0	0	266.0	70.6	0.0	0	5.0	1.3
1.0	0.2	404.0	69.4	0.0	0	4.0	0.7
1.0	0.3	237.0	71.2	0.0	0	4.0	1.2
1.0	0.1	529.0	77.0	0.0	0	10.0	1.5
0.0	0	162.0	65.1	0.0	0	3.0	1.2
0.0	0	120.0	72.3	0.0	0	2.0	1.2
0.0	0	185.0	67.8	0.0	0	3.0	1.1
0.0	0	100.0	58.5	0.0	0	0.0	0
1.0	0.3	252.0	65.5	1.0	0.3	5.0	1.3
0.0	0	272.0	62.7	0.0	0	2.0	0.5
1.0	0.3	224.0	68.7	0.0	0	2.0	0.6
2.0	0.3	497.0	66.6	0.0	0	11.0	1.5
2.0	0.1	1094.0	71.4	0.0	0	17.0	1.1
0.0	0	1443.0	71.1	1.0	0.0	27.0	1.3
0.0	0	439.0	71.4	0.0	0	2.0	0.3
0.0	0	409.0	72.5	0.0	0	5.0	0.9
1.0	0.1	519.0	71.1	0.0	0	8.0	1.1
1.0	0.1	744.0	73.0	1.0	0.1	8.0	0.8
0.0	0	213.0	68.7	0.0	0	3.0	1.0
0.0	0	587.0	67.6	0.0	0	9.0	1.0
1.0	0.1	951.0	65.6	0.0	0	27.0	1.9
0.0	0	272.0	69.2	1.0	0.3	2.0	0.5
0.0	0	351.0	74.4	0.0	0	5.0	1.1
1.0	0.1	736.0	72.0	0.0	0	1.0	0.1
0.0	0	334.0	65.0	0.0	0	5.0	1.0
0.0	0	824.0	66.1	0.0	0	18.0	1.4

1.0	0.2	388.0	72.8	1.0	0.2	3.0	0.6
2.0	0.7	187.0	64.0	1.0	0.3	3.0	1.0
0.0	0	471.0	59.7	0.0	0	22.0	2.8
2.0	0.4	335.0	63.2	0.0	0	7.0	1.3
0.0	0	336.0	71.6	0.0	0	8.0	1.7
1.0	0.3	227.0	69.0	1.0	0.3	2.0	0.6
0.0	0	639.0	68.6	0.0	0	3.0	0.3
0.0	0	274.0	63.0	0.0	0	14.0	3.2
0.0	0	140.0	66.7	0.0	0	4.0	1.9
1.0	0.1	523.0	66.8	0.0	0	7.0	0.9
0.0	0	222.0	74	0.0	0	3.0	1
0.0	0	194.0	73.8	0.0	0	10.0	3.8
3.0	0.2	948.0	65.3	3.0	0.2	33.0	2.3
0.0	0	384.0	67.0	0.0	0	4.0	0.7
1.0	0.2	370.0	65.7	1.0	0.2	7.0	1.2
0.0	0	272.0	69.9	0.0	0	9.0	2.3
1.0	0.1	549.0	74.1	0.0	0	3.0	0.4
1.0	0.3	272.0	73.7	0.0	0	3.0	0.8
0.0	0	351.0	72.8	1.0	0.2	3.0	0.6
1.0	0.2	328.0	69.5	0.0	0	4.0	0.8
1.0	0.1	1078.0	68.6	0.0	0	11.0	0.7
0.0	0	233.0	72.4	0.0	0	2.0	0.6
1.0	0.1	896.0	69.8	1.0	0.1	12.0	0.9
1.0	0.1	503.0	68.0	0.0	0	15.0	2.0
0.0	0	198.0	71.5	0.0	0	0.0	0
0.0	0	141.0	73.8	0.0	0	2.0	1.0
0.0	0	64.0	66.7	0.0	0	0.0	0
0.0	0	449.0	69.8	0.0	0	8.0	1.2
1.0	0.3	221.0	63.7	0.0	0	11.0	3.2
1.0	0.2	399.0	71.9	1.0	0.2	8.0	1.4
0.0	0	55.0	67.9	0.0	0	0.0	0
0.0	0	377.0	72.1	0.0	0	3.0	0.6
1.0	0.7	109.0	74.7	0.0	0	0.0	0
1.0	0.2	410.0	67.9	1.0	0.2	8.0	1.3
1.0	0.2	366.0	74.4	1.0	0.2	10.0	2.0
0.0	0	193.0	66.1	0.0	0	3.0	1.0
1.0	0.2	243.0	40.2	0.0	0	3.0	0.5
0.0	0	349.0	74.9	0.0	0	4.0	0.9
0.0	0	404.0	67.8	0.0	0	5.0	0.8
0.0	0	432.0	73.0	0.0	0	13.0	2.2
0.0	0	321.0	68.4	0.0	0	3.0	0.6
0.0	0	284.0	61.3	0.0	0	3.0	0.6
0.0	0	198.0	67.6	0.0	0	1.0	0.3
7.0	1.3	354.0	67.8	1.0	0.2	24.0	4.6
1.0	0.5	146.0	76.4	0.0	0	0.0	0
0.0	0	137.0	72.1	0.0	0	0.0	0
1.0	0.3	269.0	76.4	0.0	0	2.0	0.6
0.0	0	106.0	74.1	0.0	0	1.0	0.7
0.0	0	160.0	64.3	0.0	0	0.0	0
0.0	0	77.0	72.0	0.0	0	0.0	0

0.0	0	69.0	76.7	0.0	0	0.0	0
0.0	0	137.0	73.7	0.0	0	0.0	0
0.0	0	100.0	52.1	0.0	0	0.0	0
0.0	0	156.0	65.5	0.0	0	1.0	0.4
0.0	0	129.0	65.8	0.0	0	0.0	0
0.0	0	80.0	54.8	0.0	0	3.0	2.1
0.0	0	188.0	63.7	0.0	0	1.0	0.3
0.0	0	605.0	75.8	0.0	0	6.0	0.8
0.0	0	348.0	63.6	0.0	0	2.0	0.4
0.0	0	151.0	72.2	0.0	0	0.0	0
0.0	0	87.0	63.5	0.0	0	0.0	0
0.0	0	219.0	79.9	0.0	0	2.0	0.7
0.0	0	63.0	88.7	0.0	0	1.0	1.4
0.0	0	66.0	82.5	0.0	0	0.0	0
0.0	0	55.0	62.5	0.0	0	0.0	0
0.0	0	52.0	55.9	0.0	0	0.0	0
0.0	0	230.0	89.5	0.0	0	1.0	0.4
0.0	0	83.0	55.7	0.0	0	0.0	0
1.0	0.2	425.0	72.4	1.0	0.2	1.0	0.2
0.0	0	156.0	73.9	0.0	0	0.0	0
0.0	0	186.0	77.2	0.0	0	1.0	0.4
0.0	0	145.0	68.1	0.0	0	1.0	0.5
0.0	0	147.0	73.5	0.0	0	1.0	0.5
0.0	0	168.0	61.8	0.0	0	5.0	1.8
0.0	0	296.0	66.4	0.0	0	2.0	0.4
0.0	0	75.0	60.5	0.0	0	1.0	0.8
0.0	0	122.0	65.6	0.0	0	0.0	0
0.0	0	101.0	75.4	0.0	0	0.0	0
0.0	0	85.0	70.2	0.0	0	0.0	0
2.0	1.0	135.0	70.7	0.0	0	3.0	1.6
1.0	1.1	63.0	70.8	0.0	0	2.0	2.2
0.0	0	217.0	55.9	0.0	0	14.0	3.6
1.0	0.2	291.0	64.5	0.0	0	1.0	0.2
0.0	0	128.0	82.6	0.0	0	0.0	0
0.0	0	72.0	55.4	0.0	0	1.0	0.8
0.0	0	81.0	74.3	0.0	0	0.0	0
0.0	0	183.0	72.0	0.0	0	1.0	0.4
0.0	0	161.0	68.2	0.0	0	8.0	3.4
2.0	2.1	71.0	73.2	0.0	0	0.0	0
0.0	0	151.0	71.9	0.0	0	0.0	0
7.0	0.1	5552.0	73.6	0.0	0	54.0	0.7
0.0	0	46.0	78.0	0.0	0	0.0	0
1.0	0.5	135.0	66.8	0.0	0	1.0	0.5
0.0	0	88.0	83.0	0.0	0	1.0	0.9
0.0	0	82.0	84.5	0.0	0	5.0	5.2
0.0	0	79.0	65.3	0.0	0	1.0	0.8
0.0	0	107.0	57.5	0.0	0	2.0	1.1
0.0	0	105.0	75.5	0.0	0	0.0	0
0.0	0	54.0	62.8	0.0	0	0.0	0
0.0	0	56.0	68.3	0.0	0	0.0	0

0.0	0	96.0	60	0.0	0	0.0	0
0.0	0	60.0	77.9	0.0	0	0.0	0
2.0	0.3	557.0	71.8	2.0	0.3	4.0	0.5
0.0	0	104.0	81.9	0.0	0	1.0	0.8
0.0	0	347.0	77.1	0.0	0	1.0	0.2
0.0	0	59.0	79.7	0.0	0	0.0	0
0.0	0	55.0	76.4	0.0	0	0.0	0
0.0	0	132.0	81.5	0.0	0	1.0	0.6
0.0	0	349.0	69.1	0.0	0	2.0	0.4
0.0	0	88.0	74.6	0.0	0	1.0	0.8
0.0	0	629.0	71.8	0.0	0	3.0	0.3
0.0	0	478.0	71.5	0.0	0	1.0	0.1
0.0	0	312.0	76.3	0.0	0	0.0	0
0.0	0	190.0	78.5	0.0	0	1.0	0.4
0.0	0	185.0	78.4	0.0	0	2.0	0.8
1.0	0.1	1233.0	75.6	0.0	0	8.0	0.5
0.0	0	120.0	83.9	0.0	0	0.0	0
0.0	0	172.0	71.7	0.0	0	1.0	0.4
0.0	0	211.0	69.2	0.0	0	1.0	0.3
0.0	0	96.0	84.2	0.0	0	0.0	0
1.0	0.2	418.0	71.3	0.0	0	1.0	0.2
0.0	0	389.0	66.0	0.0	0	2.0	0.3
0.0	0	291.0	68.3	0.0	0	6.0	1.4
0.0	0	824.0	72.2	0.0	0	7.0	0.6
0.0	0	118.0	80.3	0.0	0	0.0	0
0.0	0	86.0	71.7	0.0	0	2.0	1.7
0.0	0	168.0	75.3	0.0	0	1.0	0.4
5.0	0.3	1059.0	70.8	1.0	0.1	11.0	0.7
1.0	0.1	1413.0	80.7	0.0	0	28.0	1.6
12.0	1.5	554.0	67.3	0.0	0	19.0	2.3
2.0	0.1	1644.0	75.3	1.0	0.0	19.0	0.9
4.0	0.5	526.0	69.9	0.0	0	11.0	1.5
4.0	0.2	1295.0	77.6	1.0	0.1	14.0	0.8
1.0	0.1	671.0	67.1	0.0	0	18.0	1.8
1.0	0.1	519.0	69.5	0.0	0	26.0	3.5
0.0	0	273.0	74.0	0.0	0	1.0	0.3
1.0	0.0	2262.0	76.0	0.0	0	24.0	0.8
0.0	0	375.0	75.2	0.0	0	3.0	0.6
0.0	0	549.0	66.2	0.0	0	5.0	0.6
0.0	0	25.0	83.3	0.0	0	0.0	0
3.0	0.3	677.0	72.2	1.0	0.1	10.0	1.1
0.0	0	1227.0	70.5	0.0	0	17.0	1.0
1.0	0.2	306.0	66.7	0.0	0	4.0	0.9
1.0	0.6	116.0	73.4	0.0	0	4.0	2.5
2.0	0.2	922.0	84.0	1.0	0.1	14.0	1.3
0.0	0	328.0	60.7	0.0	0	20.0	3.7
2.0	0.2	648.0	67.5	0.0	0	15.0	1.6
1.0	0.2	275.0	68.4	0.0	0	4.0	1.0
3.0	1.6	95.0	49.2	0.0	0	8.0	4.1
0.0	0	280.0	60.9	0.0	0	5.0	1.1

1.0	0.1	1006.0	87.0	0.0	0	13.0	1.1
1.0	0.1	491.0	71.1	1.0	0.1	7.0	1.0
0.0	0	625.0	78.5	0.0	0	7.0	0.9
0.0	0	1144.0	75.0	0.0	0	19.0	1.2
0.0	0	441.0	57.7	0.0	0	1.0	0.1
1.0	0.1	556.0	79.8	0.0	0	4.0	0.6
3.0	0.2	1106.0	74.0	0.0	0	20.0	1.3
2.0	0.1	2342.0	70.9	0.0	0	30.0	0.9
4.0	0.5	562.0	68.4	0.0	0	7.0	0.9
1.0	0.1	762.0	83.7	1.0	0.1	15.0	1.6
4.0	0.5	589.0	71.8	1.0	0.1	10.0	1.2
1.0	0.1	796.0	78.3	1.0	0.1	6.0	0.6
2.0	0.2	748.0	77.1	0.0	0	12.0	1.2
4.0	0.9	290.0	67.0	0.0	0	9.0	2.1
1.0	0.3	285.0	75	0.0	0	3.0	0.8
6.0	0.9	413.0	61.5	1.0	0.1	19.0	2.8
0.0	0	80.0	63.0	0.0	0	4.0	3.1
70.0	7.7	603.0	66.0	0.0	0	38.0	4.2
2.0	0.1	2515.0	71.4	1.0	0.0	113.0	3.2
0.0	0	291.0	69.6	0.0	0	9.0	2.2
0.0	0	103.0	67.8	0.0	0	1.0	0.7
1.0	0.1	762.0	70.3	0.0	0	9.0	0.8
0.0	0	403.0	70.1	0.0	0	6.0	1.0
0.0	0	186.0	75.6	2.0	0.8	2.0	0.8
1.0	0.1	1130.0	72.3	0.0	0	11.0	0.7
0.0	0	166.0	74.1	1.0	0.4	1.0	0.4
0.0	0	145.0	66.2	0.0	0	4.0	1.8
1.0	0.6	140.0	78.2	0.0	0	1.0	0.6
0.0	0	313.0	75.4	0.0	0	8.0	1.9
2.0	0.2	1040.0	81.5	0.0	0	11.0	0.9
0.0	0	424.0	76.8	0.0	0	6.0	1.1
3.0	2.3	80.0	62.0	0.0	0	3.0	2.3
0.0	0	246.0	83.7	0.0	0	0.0	0
0.0	0	1208.0	73.0	1.0	0.1	12.0	0.7
1.0	0.6	110.0	62.5	0.0	0	12.0	6.8
0.0	0	184.0	73.3	0.0	0	6.0	2.4
3.0	0.4	583.0	71.5	0.0	0	11.0	1.3
0.0	0	829.0	71.4	1.0	0.1	7.0	0.6
2.0	0.2	605.0	67.7	0.0	0	13.0	1.5
0.0	0	2.0	66.7	0.0	0	0.0	0
1.0	0.4	189.0	69.2	0.0	0	4.0	1.5
0.0	0	143.0	73.0	0.0	0	4.0	2.0
0.0	0	613.0	71.6	0.0	0	5.0	0.6
1.0	0.0	1719.0	74.1	1.0	0.0	21.0	0.9
0.0	0	354.0	72.2	0.0	0	4.0	0.8
0.0	0	637.0	70.2	0.0	0	2.0	0.2
2.0	0.2	602.0	74.0	1.0	0.1	6.0	0.7
1.0	0.2	390.0	71.4	0.0	0	5.0	0.9
2.0	0.3	571.0	74.4	0.0	0	15.0	2.0
0.0	0	155.0	59.2	0.0	0	9.0	3.4

1.0	0.3	290.0	78.8	0.0	0	1.0	0.3
2.0	0.3	484.0	72.5	0.0	0	10.0	1.5
0.0	0	208.0	63.6	0.0	0	5.0	1.5
0.0	0	474.0	67.1	0.0	0	13.0	1.8
1.0	0.9	70.0	61.4	0.0	0	4.0	3.5
0.0	0	323.0	78.8	0.0	0	2.0	0.5
2.0	0.1	1386.0	76.0	0.0	0	14.0	0.8
0.0	0	552.0	73.2	0.0	0	2.0	0.3
1.0	0.2	320.0	71.4	1.0	0.2	6.0	1.3
0.0	0	940.0	69.8	0.0	0	10.0	0.7
0.0	0	382.0	65.2	0.0	0	4.0	0.7
0.0	0	621.0	73.8	0.0	0	9.0	1.1
1.0	0.4	184.0	68.1	0.0	0	4.0	1.5
0.0	0	91.0	66.4	0.0	0	3.0	2.2
0.0	0	475.0	71.6	0.0	0	6.0	0.9
0.0	0	218.0	62.6	0.0	0	5.0	1.4
2.0	0.4	386.0	71.0	0.0	0	3.0	0.6
0.0	0	170.0	65.1	0.0	0	9.0	3.4
0.0	0	212.0	56.8	0.0	0	4.0	1.1
3.0	0.7	297.0	72.6	0.0	0	1.0	0.2
0.0	0	452.0	68.6	0.0	0	10.0	1.5
0.0	0	61.0	70.1	0.0	0	1.0	1.1
0.0	0	205.0	66.1	0.0	0	4.0	1.3
1.0	0.5	140.0	72.9	0.0	0	5.0	2.6
0.0	0	310.0	77.9	0.0	0	8.0	2.0
3.0	0.5	471.0	74.9	0.0	0	11.0	1.7
1.0	0.2	406.0	71.2	0.0	0	3.0	0.5
0.0	0	245.0	70.4	0.0	0	4.0	1.1
1.0	0.1	790.0	78.1	0.0	0	3.0	0.3
1.0	0.2	342.0	65.4	0.0	0	8.0	1.5
0.0	0	277.0	64.7	0.0	0	9.0	2.1
2.0	0.3	500.0	73.0	1.0	0.1	6.0	0.9
2.0	0.2	814.0	67.7	0.0	0	17.0	1.4
2.0	0.4	400.0	70.9	0.0	0	9.0	1.6
0.0	0	152.0	63.3	0.0	0	4.0	1.7
2.0	0.7	188.0	66.0	0.0	0	1.0	0.4
1.0	0.3	251.0	67.1	0.0	0	3.0	0.8
0.0	0	170.0	83.3	0.0	0	3.0	1.5
1.0	0.7	109.0	72.7	0.0	0	2.0	1.3
0.0	0	58.0	68.2	0.0	0	0.0	0
3.0	0.3	847.0	71.5	0.0	0	4.0	0.3
4.0	0.7	437.0	72.0	1.0	0.2	4.0	0.7
0.0	0	100.0	54.6	0.0	0	1.0	0.5
0.0	0	231.0	58.0	0.0	0	5.0	1.3
4.0	2.8	105.0	72.9	0.0	0	1.0	0.7
2.0	0.1	1020.0	66.9	2.0	0.1	43.0	2.8
1.0	0.2	431.0	77.9	0.0	0	12.0	2.2
2.0	0.2	639.0	72.4	1.0	0.1	11.0	1.2
0.0	0	241.0	74.2	0.0	0	0.0	0
0.0	0	125.0	61.6	0.0	0	1.0	0.5

0.0	0	72.0	76.6	0.0	0	1.0	1.1
0.0	0	85.0	63.4	0.0	0	0.0	0
0.0	0	216.0	66.9	0.0	0	4.0	1.2
0.0	0	184.0	70.8	0.0	0	0.0	0
0.0	0	114.0	77.0	0.0	0	0.0	0
0.0	0	366.0	76.6	0.0	0	2.0	0.4
3.0	0.7	312.0	74.3	3.0	0.7	1.0	0.2
0.0	0	116.0	74.8	0.0	0	1.0	0.6
10.0	0.7	820.0	60.6	0.0	0	41.0	3.0
3.0	0.4	520.0	65.9	0.0	0	6.0	0.8
4.0	1.3	187.0	59.2	0.0	0	3.0	0.9
0.0	0	183.0	66.5	0.0	0	1.0	0.4
0.0	0	191.0	65.4	0.0	0	4.0	1.4
2.0	0.7	191.0	69.0	0.0	0	2.0	0.7
1.0	0.1	1019.0	71.4	1.0	0.1	5.0	0.4
0.0	0	330.0	75.3	0.0	0	0.0	0
31.0	3.6	508.0	58.7	0.0	0	44.0	5.1
1.0	0.1	602.0	67.6	0.0	0	29.0	3.3
15.0	0.5	2139.0	67.6	4.0	0.1	56.0	1.8
0.0	0	84.0	78.5	0.0	0	1.0	0.9
3.0	0.6	282.0	53.3	0.0	0	56.0	10.6
0.0	0	283.0	65.7	0.0	0	2.0	0.5
4.0	0.4	771.0	68.6	0.0	0	15.0	1.3
0.0	0	531.0	69.8	0.0	0	4.0	0.5
1.0	0.2	267.0	63.1	0.0	0	6.0	1.4
1.0	0.2	321.0	60.3	0.0	0	2.0	0.4
1.0	0.2	359.0	70.9	0.0	0	4.0	0.8
0.0	0	90.0	75.6	0.0	0	3.0	2.5
0.0	0	94.0	60.6	0.0	0	1.0	0.6
2.0	0.2	664.0	69.4	0.0	0	2.0	0.2
0.0	0	86.0	62.8	0.0	0	3.0	2.2
1.0	0.2	267.0	57.8	0.0	0	22.0	4.8
0.0	0	191.0	71.3	0.0	0	1.0	0.4
2.0	0.4	329.0	71.4	0.0	0	6.0	1.3
0.0	0	36.0	55.4	0.0	0	0.0	0
0.0	0	196.0	75.4	0.0	0	1.0	0.4
0.0	0	318.0	64.8	0.0	0	0.0	0
2.0	1.1	116.0	61.4	0.0	0	0.0	0
1.0	0.2	394.0	64.8	1.0	0.2	1.0	0.2
0.0	0	147.0	66.2	0.0	0	1.0	0.5
1.0	0.4	186.0	78.8	0.0	0	2.0	0.8
0.0	0	122.0	62.6	0.0	0	4.0	2.1
0.0	0	65.0	72.2	0.0	0	0.0	0
2.0	0.2	769.0	72.3	1.0	0.1	5.0	0.5
1.0	0.1	405.0	60.2	1.0	0.1	7.0	1.0
0.0	0	44.0	62.0	0.0	0	2.0	2.8
2.0	0.4	341.0	71.8	0.0	0	8.0	1.7
0.0	0	30.0	62.5	0.0	0	2.0	4.2
0.0	0	70.0	77.8	0.0	0	0.0	0
2.0	0.3	546.0	68.7	0.0	0	6.0	0.8

1.0	0.3	172.0	55.8	0.0	0	4.0	1.3
0.0	0	66.0	61.7	0.0	0	0.0	0
1.0	0.1	546.0	68.3	0.0	0	12.0	1.5
1.0	0.3	255.0	72.2	0.0	0	2.0	0.6
0.0	0	129.0	66.5	0.0	0	3.0	1.5
0.0	0	69.0	67.6	0.0	0	1.0	1.0
2.0	0.5	299.0	74.2	0.0	0	0.0	0
1.0	0.2	377.0	70.6	0.0	0	4.0	0.7
0.0	0	159.0	66.3	0.0	0	2.0	0.8
1.0	0.2	260.0	59.4	0.0	0	3.0	0.7
1.0	0.8	65.0	50.4	0.0	0	3.0	2.3
0.0	0	163.0	73.1	0.0	0	0.0	0
0.0	0	132.0	58.2	0.0	0	0.0	0
3.0	0.3	663.0	66.2	0.0	0	15.0	1.5
1.0	0.2	343.0	73.9	0.0	0	4.0	0.9
0.0	0	86.0	56.2	0.0	0	0.0	0
13.0	0.9	959.0	66.1	0.0	0	61.0	4.2
3.0	0.5	417.0	62.9	0.0	0	5.0	0.8
1.0	0.4	148.0	59.7	0.0	0	4.0	1.6
0.0	0	448.0	74.4	0.0	0	2.0	0.3
0.0	0	357.0	68.1	1.0	0.2	11.0	2.1
0.0	0	94.0	74.6	0.0	0	2.0	1.6
1.0	0.2	408.0	64.4	0.0	0	8.0	1.3
0.0	0	418.0	77.1	0.0	0	3.0	0.6
0.0	0	125.0	72.3	0.0	0	1.0	0.6
3.0	0.8	264.0	72.1	0.0	0	2.0	0.5
7.0	1.8	238.0	61.8	0.0	0	5.0	1.3
0.0	0	62.0	73.8	0.0	0	0.0	0
1.0	0.3	237.0	62.2	0.0	0	7.0	1.8
1.0	0.1	576.0	71.1	0.0	0	4.0	0.5
0.0	0	476.0	71.6	0.0	0	3.0	0.5
0.0	0	57.0	77.0	0.0	0	2.0	2.7
0.0	0	159.0	63.3	0.0	0	4.0	1.6
6.0	0.7	590.0	72.0	0.0	0	8.0	1.0
0.0	0	160.0	64.8	0.0	0	1.0	0.4
0.0	0	205.0	71.2	0.0	0	6.0	2.1
9.0	0.8	687.0	61.4	0.0	0	58.0	5.2
1.0	0.6	104.0	62.3	0.0	0	0.0	0
0.0	0	93.0	79.5	0.0	0	1.0	0.9
2.0	1.1	122.0	68.2	0.0	0	1.0	0.6
0.0	0	34.0	91.9	0.0	0	0.0	0
2.0	0.7	220.0	80.3	0.0	0	0.0	0
3.0	1.0	232.0	74.4	0.0	0	1.0	0.3
0.0	0	184.0	78.0	0.0	0	4.0	1.7
0.0	0	108.0	86.4	0.0	0	1.0	0.8
0.0	0	208.0	73.8	0.0	0	0.0	0
0.0	0	220.0	72.4	0.0	0	2.0	0.7
0.0	0	636.0	72.4	0.0	0	2.0	0.2
0.0	0	177.0	73.8	0.0	0	0.0	0
1.0	0.4	177.0	63.2	0.0	0	0.0	0

0.0	0	180.0	73.5	0.0	0	0.0	0
0.0	0	228.0	66.7	0.0	0	3.0	0.9
0.0	0	135.0	78.0	0.0	0	0.0	0
0.0	0	79.0	85.9	0.0	0	0.0	0
0.0	0	130.0	72.2	0.0	0	0.0	0
0.0	0	139.0	70.6	0.0	0	4.0	2.0
0.0	0	128.0	73.6	0.0	0	0.0	0
0.0	0	129.0	67.2	0.0	0	0.0	0
0.0	0	205.0	65.1	0.0	0	6.0	1.9
0.0	0	120.0	71.9	0.0	0	1.0	0.6
2.0	0.3	428.0	67.9	0.0	0	2.0	0.3
0.0	0	101.0	70.1	0.0	0	2.0	1.4
0.0	0	173.0	67.8	0.0	0	0.0	0
0.0	0	130.0	80.2	0.0	0	0.0	0
0.0	0	872.0	72.4	0.0	0	8.0	0.7
0.0	0	482.0	76.6	0.0	0	12.0	1.9
0.0	0	518.0	64.8	0.0	0	14.0	1.8
0.0	0	105.0	88.2	0.0	0	0.0	0
0.0	0	257.0	74.7	0.0	0	2.0	0.6
1.0	0.1	1060.0	75.2	0.0	0	11.0	0.8
0.0	0	928.0	72.6	0.0	0	6.0	0.5
1.0	0.1	587.0	74.6	0.0	0	5.0	0.6
0.0	0	237.0	78.2	0.0	0	0.0	0
0.0	0	56.0	61.5	0.0	0	0.0	0
0.0	0	49.0	58.3	0.0	0	0.0	0
0.0	0	37.0	84.1	0.0	0	0.0	0
0.0	0	138.0	75.4	0.0	0	0.0	0
0.0	0	75.0	74.3	0.0	0	0.0	0
0.0	0	197.0	68.4	0.0	0	7.0	2.4
0.0	0	86.0	65.6	0.0	0	1.0	0.8
1.0	0.4	201.0	81.0	0.0	0	0.0	0
0.0	0	49.0	52.7	0.0	0	1.0	1.1
0.0	0	114.0	77.6	0.0	0	0.0	0
4.0	1.6	157.0	61.1	0.0	0	1.0	0.4
0.0	0	87.0	77.7	0.0	0	0.0	0
0.0	0	121.0	66.9	0.0	0	3.0	1.7
0.0	0	80.0	76.9	0.0	0	1.0	1.0
0.0	0	223.0	85.1	0.0	0	0.0	0
1.0	0.5	136.0	72.3	0.0	0	0.0	0
2.0	0.4	400.0	70.8	0.0	0	3.0	0.5
0.0	0	103.0	62.4	0.0	0	0.0	0
0.0	0	150.0	75.4	0.0	0	5.0	2.5
0.0	0	97.0	73.5	0.0	0	1.0	0.8
0.0	0	122.0	81.9	0.0	0	0.0	0
0.0	0	40.0	100	0.0	0	0.0	0
1.0	0.2	346.0	71.3	0.0	0	2.0	0.4
0.0	0	142.0	69.6	0.0	0	1.0	0.5
0.0	0	274.0	73.3	0.0	0	0.0	0
0.0	0	31.0	59.6	0.0	0	0.0	0
0.0	0	298.0	71.3	0.0	0	3.0	0.7

0.0	0	171.0	80.7	0.0	0	0.0	0
0.0	0	89.0	67.4	0.0	0	0.0	0
1.0	0.2	472.0	78.4	0.0	0	3.0	0.5
0.0	0	45.0	91.8	0.0	0	1.0	2.0
5.0	0.4	963.0	73.1	0.0	0	7.0	0.5
0.0	0	221.0	67.2	0.0	0	5.0	1.5
1.0	0.5	162.0	78.6	0.0	0	2.0	1.0
1.0	0.2	508.0	82.2	0.0	0	1.0	0.2
0.0	0	53.0	81.5	0.0	0	0.0	0
0.0	0	105.0	65.6	0.0	0	1.0	0.6
0.0	0	210.0	74.2	0.0	0	0.0	0
0.0	0	238.0	77.0	0.0	0	1.0	0.3
0.0	0	445.0	67.1	0.0	0	1.0	0.2
1.0	0.1	655.0	75.4	0.0	0	7.0	0.8
0.0	0	39.0	73.6	0.0	0	0.0	0
1.0	0.1	654.0	72.3	0.0	0	2.0	0.2
0.0	0	261.0	82.1	0.0	0	0.0	0
0.0	0	101.0	64.3	0.0	0	0.0	0
0.0	0	119.0	69.6	0.0	0	0.0	0
0.0	0	116.0	65.5	0.0	0	1.0	0.6
0.0	0	170.0	84.2	0.0	0	0.0	0
0.0	0	42.0	50.6	0.0	0	1.0	1.2
0.0	0	124.0	73.4	0.0	0	0.0	0
1.0	0.1	581.0	73.8	0.0	0	1.0	0.1
0.0	0	318.0	80.7	0.0	0	3.0	0.8
0.0	0	39.0	72.2	0.0	0	0.0	0
0.0	0	101.0	65.6	0.0	0	0.0	0
0.0	0	84.0	72.4	0.0	0	0.0	0
2.0	0.3	445.0	74.0	1.0	0.2	3.0	0.5
0.0	0	83.0	77.6	0.0	0	0.0	0
0.0	0	111.0	73.5	0.0	0	0.0	0
0.0	0	53.0	79.1	0.0	0	0.0	0
0.0	0	78.0	70.3	0.0	0	5.0	4.5
0.0	0	465.0	74.0	0.0	0	0.0	0
0.0	0	58.0	63.7	0.0	0	0.0	0
0.0	0	517.0	75.6	0.0	0	6.0	0.9
1.0	0.5	144.0	67.6	0.0	0	4.0	1.9
0.0	0	368.0	77.6	0.0	0	2.0	0.4
0.0	0	34.0	97.1	0.0	0	0.0	0
1.0	0.2	482.0	79.7	0.0	0	2.0	0.3
0.0	0	79.0	74.5	0.0	0	0.0	0
0.0	0	151.0	67.1	0.0	0	0.0	0
0.0	0	92.0	61.3	0.0	0	4.0	2.7
0.0	0	21.0	51.2	0.0	0	0.0	0
0.0	0	109.0	77.3	0.0	0	1.0	0.7
0.0	0	400.0	69.0	0.0	0	7.0	1.2
0.0	0	674.0	74.1	0.0	0	3.0	0.3
0.0	0	108.0	62.1	0.0	0	2.0	1.1
0.0	0	269.0	61.6	0.0	0	2.0	0.5
0.0	0	67.0	65.0	0.0	0	0.0	0

2.0	0.1	1099.0	78.1	0.0	0	9.0	0.6
1.0	0.2	482.0	77.2	0.0	0	4.0	0.6
0.0	0	59.0	85.5	0.0	0	1.0	1.4
0.0	0	219.0	76.0	0.0	0	1.0	0.3
0.0	0	344.0	70.6	0.0	0	1.0	0.2
0.0	0	133.0	65.8	0.0	0	0.0	0
0.0	0	247.0	73.7	0.0	0	3.0	0.9
0.0	0	244.0	76.0	0.0	0	0.0	0
0.0	0	106.0	64.2	0.0	0	0.0	0
4.0	0.9	322.0	74.2	0.0	0	2.0	0.5
0.0	0	125.0	76.2	0.0	0	0.0	0
3.0	0.4	465.0	66.9	0.0	0	5.0	0.7
0.0	0	185.0	73.7	0.0	0	5.0	2.0
0.0	0	539.0	67.8	1.0	0.1	7.0	0.9
0.0	0	76.0	88.4	0.0	0	0.0	0
0.0	0	126.0	68.1	0.0	0	0.0	0
0.0	0	116.0	85.9	0.0	0	0.0	0
0.0	0	172.0	83.1	0.0	0	1.0	0.5
0.0	0	331.0	78.4	0.0	0	4.0	0.9
0.0	0	369.0	61.1	0.0	0	1.0	0.2
0.0	0	136.0	75.1	0.0	0	0.0	0
0.0	0	251.0	66.4	0.0	0	1.0	0.3
0.0	0	176.0	71.3	0.0	0	5.0	2.0
0.0	0	218.0	57.2	1.0	0.3	11.0	2.9
2.0	0.2	844.0	67.1	1.0	0.1	22.0	1.8
7.0	0.2	2006.0	62.3	4.0	0.1	138.0	4.3
3.0	0.7	234.0	54.5	1.0	0.2	19.0	4.4
1.0	0.3	279.0	70.6	0.0	0	22.0	5.6
1.0	0.1	841.0	61.4	1.0	0.1	45.0	3.3
1.0	0.3	195.0	55.6	2.0	0.6	27.0	7.7
5.0	0.7	404.0	59.5	2.0	0.3	22.0	3.2
4.0	0.2	1438.0	62.5	3.0	0.1	43.0	1.9
2.0	0.2	551.0	59.9	2.0	0.2	29.0	3.2
2.0	0.4	408.0	73.9	0.0	0	11.0	2.0
0.0	0	344.0	59.3	0.0	0	25.0	4.3
7.0	2.6	160.0	58.8	5.0	1.8	18.0	6.6
9.0	0.7	766.0	59.5	3.0	0.2	24.0	1.9
0.0	0	140.0	53.4	0.0	0	8.0	3.1
3.0	0.3	666.0	64.7	2.0	0.2	28.0	2.7
1.0	0.3	244.0	73.1	3.0	0.9	13.0	3.9
3.0	1.3	123.0	52.3	0.0	0	10.0	4.3
0.0	0	287.0	68.5	0.0	0	9.0	2.1
2.0	0.2	646.0	62.1	4.0	0.4	15.0	1.4
3.0	0.7	284.0	65.4	0.0	0	5.0	1.2
3.0	0.6	272.0	57.4	0.0	0	16.0	3.4
14.0	0.4	2369.0	68.5	5.0	0.1	84.0	2.4
3.0	1.0	187.0	60.3	0.0	0	9.0	2.9
2.0	0.2	723.0	68.9	5.0	0.5	30.0	2.9
1.0	0.5	127.0	67.9	0.0	0	11.0	5.9
0.0	0	86.0	65.2	1.0	0.8	8.0	6.1

0.0	0	373.0	62.5	0.0	0	13.0	2.2
2.0	0.4	368.0	70.9	2.0	0.4	11.0	2.1
1.0	0.3	275.0	68.9	2.0	0.5	9.0	2.3
3.0	0.6	365.0	69.3	1.0	0.2	5.0	0.9
0.0	0	355.0	62.4	1.0	0.2	18.0	3.2
1.0	0.1	579.0	64.0	2.0	0.2	16.0	1.8
0.0	0	610.0	65.2	1.0	0.1	17.0	1.8
2.0	0.5	272.0	67.5	1.0	0.2	13.0	3.2
18.0	0.3	3432.0	64.3	15.0	0.3	176.0	3.3
1.0	0.3	159.0	52.8	1.0	0.3	16.0	5.3
0.0	0	759.0	66.4	0.0	0	15.0	1.3
0.0	0	169.0	58.3	0.0	0	31.0	10.7
4.0	0.1	2761.0	72.1	6.0	0.2	54.0	1.4
0.0	0	570.0	77.2	0.0	0	8.0	1.1
6.0	0.2	1824.0	72.6	1.0	0.0	34.0	1.4
5.0	0.4	874.0	73.8	21.0	1.8	16.0	1.4
21.0	0.2	7069.0	73.1	10.0	0.1	170.0	1.8
8.0	0.5	996.0	67.3	161.0	10.9	30.0	2.0
5.0	2	190.0	76	9.0	3.6	7.0	2.8
0.0	0	36.0	63.2	0.0	0	1.0	1.8
34.0	0.6	3670.0	64.0	902.0	15.7	96.0	1.7
2.0	0.3	348.0	59.7	0.0	0	32.0	5.5
0.0	0	205.0	68.8	0.0	0	4.0	1.3
1.0	0.4	217.0	77.0	0.0	0	13.0	4.6
2.0	0.4	369.0	66.6	2.0	0.4	12.0	2.2
1.0	0.3	223.0	66.2	0.0	0	7.0	2.1
4.0	1.2	147.0	44.5	0.0	0	41.0	12.4
3.0	0.1	2170.0	76.1	3.0	0.1	19.0	0.7
0.0	0	71.0	78.0	0.0	0	1.0	1.1
5.0	0.2	1626.0	74.6	10.0	0.5	24.0	1.1
7.0	0.3	1503.0	70.7	3.0	0.1	23.0	1.1
0.0	0	380.0	75.8	0.0	0	2.0	0.4
0.0	0	69.0	65.7	0.0	0	0.0	0
6.0	0.5	983.0	78.6	0.0	0	73.0	5.8
1.0	0.1	873.0	73.5	3.0	0.3	16.0	1.3
0.0	0	269.0	70.4	0.0	0	5.0	1.3
1.0	0.2	362.0	77.7	2.0	0.4	0.0	0
0.0	0	309.0	76.1	0.0	0	7.0	1.7
0.0	0	94.0	79.0	0.0	0	0.0	0
11.0	0.3	2495.0	65.1	559.0	14.6	60.0	1.6
0.0	0	243.0	74.8	0.0	0	1.0	0.3
0.0	0	194.0	75.2	0.0	0	2.0	0.8
0.0	0	138.0	68.7	0.0	0	0.0	0
0.0	0	115.0	76.7	0.0	0	1.0	0.7
0.0	0	62.0	66.0	0.0	0	1.0	1.1
0.0	0	83.0	87.4	0.0	0	1.0	1.1
2.0	0.2	767.0	71.4	0.0	0	22.0	2.0
7.0	0.3	1667.0	72.3	5.0	0.2	53.0	2.3
8.0	0.2	2805.0	73.7	10.0	0.3	94.0	2.5
0.0	0	51.0	75	0.0	0	0.0	0

0.0	0	56.0	82.4	0.0	0	0.0	0
0.0	0	143.0	76.5	0.0	0	6.0	3.2
1.0	0.3	253.0	68.2	0.0	0	16.0	4.3
0.0	0	47.0	72.3	0.0	0	1.0	1.5
0.0	0	42.0	77.8	0.0	0	0.0	0
0.0	0	43.0	78.2	0.0	0	0.0	0
0.0	0	85.0	84.2	0.0	0	0.0	0
3.0	0.2	1024.0	72.2	2.0	0.1	21.0	1.5
4.0	1.8	181.0	81.2	0.0	0	4.0	1.8
0.0	0	369.0	68.5	1.0	0.2	21.0	3.9
0.0	0	78.0	65.5	0.0	0	0.0	0
0.0	0	45.0	78.9	0.0	0	0.0	0
7.0	0.1	4401.0	73.2	22.0	0.4	120.0	2.0
0.0	0	86.0	76.1	0.0	0	0.0	0
0.0	0	127.0	71.0	0.0	0	6.0	3.4
0.0	0	99.0	72.3	0.0	0	2.0	1.5
0.0	0	161.0	66.5	0.0	0	2.0	0.8
2.0	2.5	49.0	61.3	0.0	0	0.0	0
0.0	0	242.0	71.2	0.0	0	8.0	2.4
0.0	0	61.0	92.4	0.0	0	0.0	0
37.0	1.0	2226.0	58.7	669.0	17.6	97.0	2.6
0.0	0	60.0	70.6	0.0	0	1.0	1.2
21.0	0.4	3432.0	69.1	194.0	3.9	110.0	2.2
0.0	0	37.0	80.4	0.0	0	0.0	0
1.0	1.1	60.0	67.4	0.0	0	1.0	1.1
0.0	0	51.0	98.1	0.0	0	0.0	0
0.0	0	117.0	76.5	0.0	0	2.0	1.3
0.0	0	76.0	76.8	0.0	0	3.0	3.0
0.0	0	337.0	73.6	0.0	0	3.0	0.7
612.0	11.2	3196.0	58.7	695.0	12.8	128.0	2.4
16.0	0.2	4858.0	70.9	64.0	0.9	198.0	2.9
21.0	0.3	4979.0	70.2	137.0	1.9	163.0	2.3
0.0	0	230.0	72.8	0.0	0	1.0	0.3
1.0	0.3	258.0	77.5	0.0	0	1.0	0.3
59.0	3.4	835.0	48.3	335.0	19.4	56.0	3.2
27.0	0.6	2758.0	65.0	413.0	9.7	75.0	1.8
2.0	1.5	80.0	59.7	0.0	0	3.0	2.2
1.0	1.7	46.0	76.7	1.0	1.7	2.0	3.3
2.0	1.4	110.0	76.4	0.0	0	2.0	1.4
1.0	0.7	103.0	69.1	0.0	0	1.0	0.7
2.0	0.1	1221.0	74.8	4.0	0.2	41.0	2.5
5.0	1.4	242.0	68.9	0.0	0	15.0	4.3
0.0	0	69.0	63.9	0.0	0	0.0	0
0.0	0	80.0	73.4	0.0	0	1.0	0.9
0.0	0	82.0	65.6	0.0	0	0.0	0
0.0	0	188.0	73.2	0.0	0	3.0	1.2
0.0	0	72.0	61.5	0.0	0	0.0	0
2.0	1.3	98.0	61.3	0.0	0	4.0	2.5
1.0	0.9	67.0	57.8	0.0	0	6.0	5.2
21.0	0.2	7434.0	68.1	8.0	0.1	220.0	2.0

16.0	0.3	3768.0	65.9	5.0	0.1	99.0	1.7
1.0	0.7	95.0	69.9	0.0	0	0.0	0
0.0	0	88.0	83.8	0.0	0	3.0	2.9
2.0	0.8	176.0	70.7	0.0	0	5.0	2.0
0.0	0	35.0	60.3	0.0	0	0.0	0
2.0	0.1	1212.0	73.2	1.0	0.1	28.0	1.7
3.0	1.1	195.0	69.4	0.0	0	9.0	3.2
0.0	0	111.0	61.3	0.0	0	9.0	5.0
0.0	0	365.0	67.5	0.0	0	11.0	2.0
0.0	0	86.0	72.3	0.0	0	5.0	4.2
0.0	0	56.0	57.7	0.0	0	1.0	1.0
1.0	0.7	103.0	67.3	0.0	0	0.0	0
0.0	0	78.0	72.2	0.0	0	3.0	2.8
0.0	0	76.0	72.4	0.0	0	9.0	8.6
2.0	0.1	1018.0	68.6	2.0	0.1	32.0	2.2
0.0	0	111.0	73.5	0.0	0	5.0	3.3
5.0	0.1	3114.0	74.8	5.0	0.1	55.0	1.3
0.0	0	62.0	70.5	0.0	0	0.0	0
0.0	0	94.0	86.2	0.0	0	0.0	0
1.0	0.2	397.0	68.3	0.0	0	21.0	3.6
0.0	0	108.0	59.0	0.0	0	0.0	0
0.0	0	1036.0	71.7	0.0	0	19.0	1.3
1.0	0.6	126.0	73.7	0.0	0	0.0	0
2.0	0.5	281.0	67.2	0.0	0	5.0	1.2
0.0	0	396.0	74.6	0.0	0	5.0	0.9
0.0	0	250.0	68.7	0.0	0	2.0	0.5
0.0	0	46.0	62.2	0.0	0	1.0	1.4
0.0	0	103.0	72.0	0.0	0	2.0	1.4
0.0	0	162.0	75	0.0	0	6.0	2.8
0.0	0	1698.0	70.7	4.0	0.2	25.0	1.0
0.0	0	120.0	63.5	0.0	0	6.0	3.2
22.0	0.3	4969.0	68.3	8.0	0.1	144.0	2.0
0.0	0	351.0	73.0	0.0	0	4.0	0.8
23.0	4.9	339.0	72.3	0.0	0	7.0	1.5
1.0	0.1	639.0	68.8	2.0	0.2	17.0	1.8
0.0	0	51.0	70.8	0.0	0	1.0	1.4
0.0	0	110.0	72.8	0.0	0	1.0	0.7
0.0	0	35.0	83.3	0.0	0	0.0	0
2.0	0.1	952.0	68.5	3.0	0.2	23.0	1.7
0.0	0	641.0	72.6	0.0	0	3.0	0.3
2.0	0.1	1856.0	72.7	2.0	0.1	16.0	0.6
1.0	0.0	1744.0	69.5	0.0	0	43.0	1.7
2.0	0.1	2415.0	72.5	1.0	0.0	47.0	1.4
12.0	0.5	1648.0	72.9	1.0	0.0	23.0	1.0

nar_neuver	nar_neuver	agnostici	agnostici%	církeve	katolici	katolici%	církeve_ost
19.0	23.8	6.0	7.5	23.0	22.0	27.5	1.0
5.0	14.7	1.0	2.9	6.0	6.0	17.6	0.0
11.0	20	0.0	0	11.0	9.0	16.4	0.0
22.0	18.3	6.0	5	36.0	35.0	29.2	0.0
17.0	13.9	3.0	2.5	51.0	50.0	41.0	0.0
69.0	28.4	23.0	9.5	52.0	48.0	19.8	1.0
21.0	37.5	3.0	5.4	16.0	5.0	8.9	10.0
22.0	36.7	3.0	5	22.0	17.0	28.3	0.0
13.0	14.0	7.0	7.5	15.0	13.0	14.0	0.0
40.0	31.5	1.0	0.8	34.0	29.0	22.8	0.0
207.0	28.2	49.0	6.7	85.0	68.0	9.3	2.0
9.0	13.0	0.0	0	49.0	48.0	69.6	0.0
236.0	22.7	66.0	6.3	303.0	282.0	27.1	0.0
34.0	31.5	3.0	2.8	19.0	18.0	16.7	0.0
11.0	15.1	10.0	13.7	20.0	20.0	27.4	0.0
80.0	36.2	10.0	4.5	52.0	47.0	21.3	3.0
20.0	26.7	5.0	6.7	13.0	11.0	14.7	0.0
128.0	23.4	33.0	6.0	167.0	156.0	28.6	2.0
275.0	30.3	34.0	3.7	91.0	74.0	8.2	3.0
111.0	39.5	16.0	5.7	37.0	29.0	10.3	2.0
29.0	24.0	4.0	3.3	14.0	8.0	6.6	4.0
21.0	24.4	3.0	3.5	33.0	33.0	38.4	0.0
141.0	25.1	27.0	4.8	130.0	111.0	19.8	3.0
90.0	29.5	19.0	6.2	141.0	121.0	39.7	7.0
23.0	17.3	7.0	5.3	10.0	6.0	4.5	1.0
41.0	44.6	7.0	7.6	12.0	12.0	13.0	0.0
8.0	17.4	4.0	8.7	7.0	7.0	15.2	0.0
28.0	29.5	8.0	8.4	8.0	6.0	6.3	2.0
20.0	21.1	7.0	7.4	13.0	13.0	13.7	0.0
131.0	34.5	17.0	4.5	73.0	60.0	15.8	4.0
8.0	16	1.0	2	14.0	14.0	28	0.0
41.0	13.6	18.0	6.0	71.0	63.0	20.9	1.0
38.0	36.9	6.0	5.8	19.0	16.0	15.5	3.0
82.0	31.8	8.0	3.1	9.0	4.0	1.6	0.0
25.0	24.0	6.0	5.8	31.0	28.0	26.9	0.0
35.0	33.3	5.0	4.8	4.0	3.0	2.9	0.0
19.0	12.0	9.0	5.7	53.0	46.0	29.1	4.0
27.0	25.2	8.0	7.5	15.0	14.0	13.1	0.0
31.0	28.4	8.0	7.3	33.0	29.0	26.6	0.0
22.0	40	2.0	3.6	10.0	10.0	18.2	0.0
42.0	18.6	10.0	4.4	84.0	81.0	35.8	2.0
14.0	23.7	3.0	5.1	26.0	26.0	44.1	0.0
25.0	21.0	8.0	6.7	44.0	40.0	33.6	4.0
69.0	22.0	7.0	2.2	40.0	32.0	10.2	5.0
12.0	19.0	6.0	9.5	17.0	17.0	27.0	0.0
14.0	22.2	2.0	3.2	16.0	15.0	23.8	0.0
57.0	30	14.0	7.4	74.0	69.0	36.3	0.0
31.0	48.4	3.0	4.7	2.0	2.0	3.1	0.0
29.0	45.3	7.0	10.9	2.0	2.0	3.1	0.0

32.0	16.5	20.0	10.3	53.0	47.0	24.2	1.0
16.0	24.2	2.0	3.0	21.0	20.0	30.3	0.0
52.0	39.4	6.0	4.5	34.0	31.0	23.5	1.0
32.0	23.9	7.0	5.2	48.0	44.0	32.8	2.0
27.0	19.9	4.0	2.9	52.0	40.0	29.4	0.0
72.0	26.2	24.0	8.7	35.0	25.0	9.1	5.0
121.0	25.1	44.0	9.1	108.0	100.0	20.7	0.0
38.0	27.5	15.0	10.9	34.0	30.0	21.7	1.0
50.0	36.2	4.0	2.9	33.0	29.0	21.0	0.0
39.0	27.7	12.0	8.5	40.0	33.0	23.4	0.0
24.0	16.9	5.0	3.5	52.0	47.0	33.1	0.0
148.0	25.6	23.0	4.0	23.0	21.0	3.6	0.0
27.0	12.4	12.0	5.5	42.0	36.0	16.5	1.0
19.0	25.7	3.0	4.1	21.0	21.0	28.4	0.0
60.0	27.0	11.0	5.0	12.0	11.0	5.0	1.0
43.0	29.1	11.0	7.4	30.0	27.0	18.2	0.0
34.0	22.7	5.0	3.3	8.0	4.0	2.7	2.0
49.0	32.7	7.0	4.7	17.0	14.0	9.3	2.0
83.0	21.7	22.0	5.7	18.0	9.0	2.4	8.0
53.0	34.4	3.0	1.9	10.0	10.0	6.5	0.0
103.0	26.6	22.0	5.7	80.0	66.0	17.1	1.0
12.0	15.4	8.0	10.3	6.0	3.0	3.8	3.0
68.0	21.8	9.0	2.9	106.0	99.0	31.7	0.0
113.0	28.3	24.0	6	84.0	72.0	18	3.0
58.0	36.3	18.0	11.3	38.0	31.0	19.4	2.0
48.0	19.8	9.0	3.7	56.0	54.0	22.3	0.0
202.0	27.7	28.0	3.8	76.0	58.0	8.0	1.0
16.0	19.8	8.0	9.9	28.0	28.0	34.6	0.0
40.0	16.3	12.0	4.9	91.0	79.0	32.1	2.0
54.0	16.5	9.0	2.7	190.0	108.0	32.9	56.0
49.0	29.7	19.0	11.5	41.0	39.0	23.6	0.0
55.0	22	28.0	11.2	29.0	15.0	6	0.0
68.0	40.5	9.0	5.4	49.0	46.0	27.4	0.0
78.0	31.0	18.0	7.1	71.0	61.0	24.2	5.0
15.0	17.6	7.0	8.2	14.0	10.0	11.8	0.0
136.0	39.9	16.0	4.7	91.0	87.0	25.5	1.0
64.0	24.9	15.0	5.8	54.0	34.0	13.2	12.0
24.0	27.9	11.0	12.8	23.0	20.0	23.3	0.0
78.0	29.7	20.0	7.6	72.0	65.0	24.7	2.0
71.0	39.9	11.0	6.2	40.0	40.0	22.5	0.0
67.0	25	20.0	7.5	53.0	42.0	15.7	0.0
47.0	26.3	13.0	7.3	17.0	15.0	8.4	0.0
57.0	31.3	12.0	6.6	26.0	22.0	12.1	4.0
66.0	24.2	10.0	3.7	74.0	58.0	21.2	2.0
39.0	42.9	3.0	3.3	10.0	9.0	9.9	1.0
17.0	18.7	3.0	3.3	37.0	36.0	39.6	0.0
35.0	19.1	3.0	1.6	42.0	39.0	21.3	0.0
60.0	21.7	10.0	3.6	80.0	57.0	20.7	7.0
84.0	22.8	18.0	4.9	117.0	109.0	29.5	0.0
58.0	31.4	19.0	10.3	13.0	10.0	5.4	3.0

141.0	30.3	34.0	7.3	78.0	75.0	16.1	0.0
49.0	26.2	7.0	3.7	12.0	12.0	6.4	0.0
65.0	23.1	9.0	3.2	111.0	95.0	33.8	0.0
44.0	15.7	6.0	2.1	58.0	42.0	14.9	0.0
28.0	29.8	4.0	4.3	24.0	23.0	24.5	0.0
111.0	39.2	10.0	3.5	10.0	8.0	2.8	0.0
64.0	33.7	8.0	4.2	26.0	8.0	4.2	6.0
51.0	26.7	18.0	9.4	43.0	42.0	22.0	0.0
19.0	19.8	0.0	0	41.0	36.0	37.5	2.0
32.0	33.0	8.0	8.2	14.0	7.0	7.2	2.0
44.0	22.7	9.0	4.6	78.0	53.0	27.3	16.0
73.0	24.9	12.0	4.1	18.0	12.0	4.1	0.0
39.0	39.4	6.0	6.1	8.0	6.0	6.1	1.0
52.0	26.3	16.0	8.1	50.0	36.0	18.2	0.0
23.0	23	6.0	6	57.0	47.0	47	0.0
32.0	32	17.0	17	20.0	13.0	13	1.0
127.0	25.3	26.0	5.2	101.0	82.0	16.4	4.0
59.0	29.4	11.0	5.5	33.0	30.0	14.9	0.0
52.0	12.8	17.0	4.2	187.0	178.0	43.8	0.0
71.0	34.8	19.0	9.3	36.0	31.0	15.2	0.0
20.0	19.6	8.0	7.8	16.0	16.0	15.7	0.0
113.0	27.7	19.0	4.7	166.0	155.0	38.0	4.0
65.0	31.7	13.0	6.3	8.0	7.0	3.4	1.0
71.0	34.5	14.0	6.8	54.0	42.0	20.4	1.0
24.0	23.1	5.0	4.8	33.0	30.0	28.8	0.0
11.0	10.4	9.0	8.5	9.0	3.0	2.8	1.0
173.0	32.5	23.0	4.3	114.0	90.0	16.9	11.0
26.0	24.3	2.0	1.9	37.0	31.0	29.0	0.0
63.0	29.4	19.0	8.9	48.0	42.0	19.6	1.0
55.0	25.6	11.0	5.1	62.0	62.0	28.8	0.0
53.0	16.4	14.0	4.3	68.0	48.0	14.8	4.0
24.0	22.2	2.0	1.9	47.0	38.0	35.2	3.0
19.0	17.4	9.0	8.3	49.0	48.0	44.0	0.0
23.0	21.1	3.0	2.8	8.0	2.0	1.8	4.0
39.0	17.7	24.0	10.9	11.0	10.0	4.5	1.0
25.0	22.7	5.0	4.5	12.0	10.0	9.1	0.0
157.0	28.4	40.0	7.2	151.0	118.0	21.4	2.0
114.0	20.6	21.0	3.8	127.0	99.0	17.9	20.0
85.0	25.5	34.0	10.2	71.0	58.0	17.4	4.0
66.0	29.6	15.0	6.7	76.0	71.0	31.8	1.0
28.0	25	8.0	7.1	26.0	25.0	22.3	0.0
26.0	23.2	7.0	6.3	33.0	32.0	28.6	0.0
64.0	28.4	20.0	8.9	39.0	27.0	12	3.0
62.0	27.3	4.0	1.8	72.0	71.0	31.3	0.0
41.0	35.7	3.0	2.6	11.0	11.0	9.6	0.0
51.0	22.1	15.0	6.5	69.0	64.0	27.7	1.0
50.0	21.6	13.0	5.6	64.0	59.0	25.5	1.0
109.0	31.4	22.0	6.3	36.0	24.0	6.9	5.0
113.0	32.6	14.0	4.0	142.0	138.0	39.8	0.0
32.0	27.6	2.0	1.7	64.0	63.0	54.3	0.0

69.0	29.4	17.0	7.2	38.0	22.0	9.4	15.0
42.0	35.3	8.0	6.7	15.0	12.0	10.1	1.0
88.0	37.0	15.0	6.3	31.0	25.0	10.5	1.0
114.0	31.9	12.0	3.4	112.0	104.0	29.1	6.0
53.0	22.3	7.0	2.9	123.0	116.0	48.7	3.0
281.0	33.7	46.0	5.5	55.0	38.0	4.6	4.0
60.0	25.1	11.0	4.6	58.0	52.0	21.8	0.0
82.0	34.2	26.0	10.8	40.0	34.0	14.2	3.0
96.0	26.7	41.0	11.4	35.0	34.0	9.4	0.0
117.0	32.5	26.0	7.2	100.0	82.0	22.8	1.0
17.0	14.2	6.0	5	61.0	42.0	35	14.0
59.0	24.5	24.0	10.0	77.0	71.0	29.5	1.0
65.0	26.6	14.0	5.7	42.0	20.0	8.2	13.0
72.0	29.3	12.0	4.9	26.0	24.0	9.8	0.0
30.0	24.4	7.0	5.7	11.0	10.0	8.1	1.0
47.0	37.9	16.0	12.9	14.0	13.0	10.5	0.0
25.0	20.2	13.0	10.5	18.0	16.0	12.9	0.0
62.0	24.9	15.0	6.0	31.0	29.0	11.6	0.0
13.0	10.3	4.0	3.2	82.0	82.0	65.1	0.0
29.0	23.0	12.0	9.5	26.0	9.0	7.1	1.0
116.0	30.6	28.0	7.4	77.0	66.0	17.4	4.0
24.0	18.9	6.0	4.7	12.0	7.0	5.5	2.0
58.0	22.7	3.0	1.2	149.0	135.0	52.9	8.0
34.0	26.6	3.0	2.3	7.0	4.0	3.1	0.0
85.0	22.1	13.0	3.4	120.0	35.0	9.1	72.0
64.0	16.6	23.0	6.0	97.0	81.0	21.0	2.0
53.0	20.6	18.0	7.0	92.0	82.0	31.9	2.0
31.0	23.8	9.0	6.9	71.0	70.0	53.8	0.0
39.0	30	12.0	9.2	25.0	25.0	19.2	0.0
41.0	31.5	7.0	5.4	52.0	51.0	39.2	0.0
59.0	22.7	24.0	9.2	55.0	48.0	18.5	0.0
17.0	12.9	3.0	2.3	29.0	22.0	16.7	0.0
38.0	28.8	6.0	4.5	22.0	16.0	12.1	0.0
33.0	24.6	6.0	4.5	47.0	47.0	35.1	0.0
57.0	42.5	4.0	3.0	5.0	4.0	3.0	0.0
35.0	26.1	11.0	8.2	43.0	39.0	29.1	0.0
28.0	20.9	3.0	2.2	40.0	34.0	25.4	1.0
26.0	19.3	9.0	6.7	40.0	40.0	29.6	0.0
584.0	25.4	133.0	5.8	467.0	369.0	16.1	37.0
56.0	41.5	10.0	7.4	26.0	25.0	18.5	0.0
28.0	20.6	8.0	5.9	45.0	37.0	27.2	2.0
178.0	21.6	44.0	5.3	144.0	114.0	13.8	1.0
141.0	25.5	37.0	6.7	104.0	97.0	17.5	1.0
107.0	25.7	17.0	4.1	123.0	98.0	23.6	17.0
17.0	12.2	19.0	13.7	32.0	23.0	16.5	0.0
222.0	26.4	63.0	7.5	215.0	200.0	23.8	3.0
95.0	22.6	19.0	4.5	40.0	30.0	7.1	3.0
46.0	32.6	5.0	3.5	23.0	18.0	12.8	0.0
32.0	22.5	19.0	13.4	9.0	7.0	4.9	2.0
40.0	28.2	4.0	2.8	29.0	26.0	18.3	0.0

26.0	18.2	4.0	2.8	34.0	24.0	16.8	1.0
26.0	18.1	5.0	3.5	53.0	42.0	29.2	1.0
122.0	28.2	24.0	5.5	127.0	110.0	25.4	4.0
73.0	25.3	12.0	4.2	60.0	52.0	18.0	0.0
59.0	20.3	10.0	3.4	180.0	172.0	59.1	1.0
132.0	22.2	24.0	4.0	43.0	23.0	3.9	6.0
95.0	31.8	24.0	8.0	22.0	7.0	2.3	5.0
30.0	20	13.0	8.7	54.0	53.0	35.3	0.0
291.0	27.6	59.0	5.6	88.0	61.0	5.8	13.0
28.0	18.5	11.0	7.3	8.0	1.0	0.7	1.0
39.0	25.8	7.0	4.6	66.0	60.0	39.7	1.0
18.0	11.9	4.0	2.6	12.0	3.0	2.0	5.0
43.0	28.5	6.0	4.0	20.0	16.0	10.6	3.0
28.0	18.5	26.0	17.2	40.0	35.0	23.2	0.0
71.0	23.4	15.0	5.0	45.0	44.0	14.5	0.0
64.0	21.1	28.0	9.2	32.0	30.0	9.9	0.0
18.0	11.8	13.0	8.6	6.0	4.0	2.6	1.0
39.0	25.5	14.0	9.2	42.0	40.0	26.1	0.0
118.0	25.5	29.0	6.3	113.0	94.0	20.3	15.0
43.0	27.9	13.0	8.4	73.0	70.0	45.5	0.0
198.0	21.4	26.0	2.8	437.0	406.0	43.9	10.0
58.0	18.8	15.0	4.9	119.0	115.0	37.2	1.0
40.0	25.6	5.0	3.2	37.0	35.0	22.4	0.0
67.0	21.5	13.0	4.2	56.0	42.0	13.5	6.0
190.0	30.2	32.0	5.1	86.0	77.0	12.2	1.0
85.0	27.0	11.0	3.5	98.0	91.0	28.9	0.0
58.0	36.7	7.0	4.4	10.0	9.0	5.7	0.0
332.0	23.2	87.0	6.1	155.0	100.0	7.0	16.0
33.0	20.6	15.0	9.4	23.0	22.0	13.8	0.0
78.0	24.3	18.0	5.6	77.0	73.0	22.7	1.0
34.0	21.1	7.0	4.3	29.0	28.0	17.4	0.0
65.0	40.1	7.0	4.3	12.0	8.0	4.9	3.0
60.0	18.5	32.0	9.8	38.0	31.0	9.5	4.0
66.0	40.5	10.0	6.1	34.0	31.0	19.0	0.0
52.0	31.9	5.0	3.1	23.0	21.0	12.9	0.0
62.0	18.9	18.0	5.5	184.0	180.0	54.9	0.0
79.0	24.0	24.0	7.3	49.0	49.0	14.9	0.0
216.0	32.8	34.0	5.2	43.0	37.0	5.6	0.0
42.0	25.5	10.0	6.1	55.0	45.0	27.3	0.0
106.0	32.0	15.0	4.5	52.0	45.0	13.6	2.0
111.0	33.5	15.0	4.5	74.0	67.0	20.2	0.0
45.0	27.1	14.0	8.4	52.0	45.0	27.1	4.0
45.0	27.1	8.0	4.8	41.0	37.0	22.3	3.0
39.0	23.4	10.0	6.0	13.0	12.0	7.2	0.0
97.0	29.0	19.0	5.7	24.0	18.0	5.4	1.0
35.0	21.0	5.0	3.0	8.0	3.0	1.8	2.0
70.0	21.0	21.0	6.3	128.0	123.0	36.8	2.0
25.0	14.9	12.0	7.1	31.0	28.0	16.7	1.0
199.0	23.7	80.0	9.5	190.0	173.0	20.6	2.0
23.0	13.6	11.0	6.5	64.0	61.0	36.1	0.0

24.0	14.2	12.0	7.1	34.0	21.0	12.4	11.0
52.0	30.8	13.0	7.7	20.0	17.0	10.1	0.0
157.0	30.9	31.0	6.1	63.0	44.0	8.7	5.0
35.0	20.6	3.0	1.8	101.0	91.0	53.5	0.0
106.0	20.7	54.0	10.5	178.0	164.0	32.0	4.0
56.0	32.7	13.0	7.6	23.0	22.0	12.9	0.0
67.0	19.6	16.0	4.7	118.0	110.0	32.2	2.0
86.0	25	35.0	10.2	45.0	37.0	10.8	0.0
48.0	27.7	6.0	3.5	57.0	51.0	29.5	0.0
116.0	33.1	14.0	4	9.0	2.0	0.6	3.0
46.0	26.3	16.0	9.1	43.0	35.0	20	7.0
41.0	23.4	5.0	2.9	64.0	52.0	29.7	0.0
176.0	25.0	42.0	6.0	184.0	164.0	23.3	5.0
95.0	26.8	13.0	3.7	28.0	13.0	3.7	10.0
38.0	21.3	11.0	6.2	12.0	4.0	2.2	2.0
38.0	21.3	11.0	6.2	52.0	38.0	21.3	12.0
371.0	25.9	111.0	7.8	394.0	353.0	24.7	1.0
41.0	22.9	4.0	2.2	54.0	50.0	27.9	0.0
62.0	34.6	20.0	11.2	11.0	6.0	3.4	2.0
90.0	25	13.0	3.6	158.0	148.0	41.1	2.0
102.0	28.3	7.0	1.9	26.0	19.0	5.3	1.0
40.0	22.1	16.0	8.8	32.0	18.0	9.9	2.0
916.0	25.3	220.0	6.1	956.0	825.0	22.8	45.0
114.0	31.2	25.0	6.8	62.0	46.0	12.6	9.0
77.0	21.0	20.0	5.5	104.0	101.0	27.6	1.0
51.0	27.9	9.0	4.9	19.0	13.0	7.1	3.0
39.0	21.2	14.0	7.6	21.0	13.0	7.1	1.0
324.0	25.1	76.0	5.9	159.0	71.0	5.5	73.0
43.0	23.2	27.0	14.6	26.0	19.0	10.3	1.0
133.0	23.9	32.0	5.8	130.0	102.0	18.3	12.0
134.0	24.0	17.0	3.0	131.0	119.0	21.3	0.0
28.0	15.1	10.0	5.4	19.0	14.0	7.5	2.0
300.0	23.0	83.0	6.4	279.0	236.0	18.1	4.0
160.0	21.4	40.0	5.3	128.0	99.0	13.2	8.0
89.0	23.7	19.0	5.1	43.0	23.0	6.1	8.0
126.0	33.4	14.0	3.7	23.0	9.0	2.4	6.0
171.0	30.2	39.0	6.9	62.0	40.0	7.1	3.0
345.0	26.1	83.0	6.3	148.0	110.0	8.3	13.0
53.0	28.0	10.0	5.3	68.0	63.0	33.3	3.0
80.0	21.2	24.0	6.3	166.0	149.0	39.4	0.0
40.0	21.1	9.0	4.7	15.0	14.0	7.4	1.0
52.0	27.4	7.0	3.7	11.0	11.0	5.8	0.0
65.0	34.2	16.0	8.4	12.0	7.0	3.7	0.0
100.0	26.2	19.0	5.0	22.0	4.0	1.0	2.0
32.0	16.8	21.0	11.0	64.0	59.0	30.9	0.0
40.0	20.9	15.0	7.9	62.0	61.0	31.9	0.0
169.0	29.3	38.0	6.6	98.0	85.0	14.8	4.0
235.0	24.4	55.0	5.7	68.0	49.0	5.1	7.0
158.0	27.2	18.0	3.1	286.0	278.0	47.8	0.0
64.0	33.0	8.0	4.1	34.0	20.0	10.3	4.0

98.0	25.3	39.0	10.1	106.0	88.0	22.7	1.0
52.0	26.8	13.0	6.7	77.0	67.0	34.5	4.0
45.0	23.1	11.0	5.6	10.0	8.0	4.1	1.0
64.0	32.8	6.0	3.1	67.0	66.0	33.8	0.0
266.0	22.7	40.0	3.4	472.0	444.0	37.9	15.0
150.0	25.6	39.0	6.6	134.0	128.0	21.8	0.0
166.0	28.3	29.0	4.9	57.0	40.0	6.8	12.0
100.0	25.5	50.0	12.8	74.0	70.0	17.9	1.0
63.0	32.1	8.0	4.1	93.0	87.0	44.4	4.0
105.0	26.7	32.0	8.1	50.0	28.0	7.1	3.0
87.0	22.1	27.0	6.9	42.0	24.0	6.1	3.0
52.0	26.3	10.0	5.1	13.0	7.0	3.5	1.0
134.0	33.8	20.0	5.0	24.0	8.0	2.0	8.0
37.0	18.6	11.0	5.5	27.0	22.0	11.1	0.0
46.0	23.1	22.0	11.1	49.0	39.0	19.6	1.0
229.0	22.8	67.0	6.7	241.0	207.0	20.6	7.0
56.0	27.9	14.0	7.0	44.0	40.0	19.9	0.0
27.0	13.4	16.0	7.9	90.0	87.0	43.1	0.0
101.0	24.9	22.0	5.4	51.0	41.0	10.1	5.0
622.0	34.1	89.0	4.9	221.0	170.0	9.3	6.0
160.0	26.3	30.0	4.9	52.0	37.0	6.1	7.0
179.0	29.2	23.0	3.8	56.0	47.0	7.7	6.0
88.0	42.9	18.0	8.8	28.0	22.0	10.7	3.0
54.0	26.2	14.0	6.8	21.0	11.0	5.3	6.0
220.0	35.3	41.0	6.6	41.0	35.0	5.6	1.0
102.0	24.5	23.0	5.5	89.0	78.0	18.8	3.0
65.0	31.1	11.0	5.3	23.0	19.0	9.1	0.0
36.0	17.2	17.0	8.1	58.0	53.0	25.4	0.0
33.0	15.8	16.0	7.7	33.0	31.0	14.8	1.0
122.0	29.1	43.0	10.3	86.0	64.0	15.3	11.0
46.0	21.9	20.0	9.5	125.0	121.0	57.6	0.0
57.0	26.8	8.0	3.8	6.0	6.0	2.8	0.0
62.0	29.0	12.0	5.6	49.0	37.0	17.3	1.0
89.0	20.7	20.0	4.7	175.0	166.0	38.7	4.0
733.0	26.3	215.0	7.7	648.0	584.0	20.9	23.0
58.0	27.0	11.0	5.1	44.0	26.0	12.1	4.0
87.0	20.2	26.0	6.0	185.0	166.0	38.5	3.0
58.0	26.9	31.0	14.4	85.0	83.0	38.4	1.0
144.0	22.1	45.0	6.9	119.0	92.0	14.1	8.0
56.0	25.7	8.0	3.7	80.0	76.0	34.9	0.0
73.0	33.3	12.0	5.5	58.0	54.0	24.7	0.0
114.0	26.0	31.0	7.1	71.0	64.0	14.6	2.0
50.0	22.7	18.0	8.2	82.0	75.0	34.1	2.0
68.0	30.9	5.0	2.3	13.0	3.0	1.4	0.0
323.0	24.5	75.0	5.7	263.0	233.0	17.6	8.0
573.0	26.0	132.0	6.0	166.0	84.0	3.8	33.0
192.0	29.0	54.0	8.2	96.0	88.0	13.3	1.0
67.0	30.3	6.0	2.7	22.0	18.0	8.1	0.0
42.0	19.0	11.0	5.0	35.0	28.0	12.7	0.0
145.0	32.7	22.0	5.0	77.0	72.0	16.3	0.0

48.0	21.6	22.0	9.9	92.0	86.0	38.7	0.0
62.0	27.9	20.0	9.0	44.0	40.0	18.0	1.0
68.0	30.5	9.0	4.0	49.0	35.0	15.7	0.0
49.0	22.0	19.0	8.5	45.0	37.0	16.6	1.0
36.0	16.1	17.0	7.6	56.0	55.0	24.6	1.0
353.0	26.2	104.0	7.7	300.0	263.0	19.5	10.0
213.0	31.6	56.0	8.3	77.0	42.0	6.2	12.0
119.0	26.5	24.0	5.3	127.0	119.0	26.5	0.0
60.0	26.7	11.0	4.9	8.0	6.0	2.7	2.0
240.0	35.3	37.0	5.4	42.0	28.0	4.1	2.0
116.0	25.4	25.0	5.5	153.0	136.0	29.8	1.0
79.0	34.6	11.0	4.8	35.0	21.0	9.2	7.0
119.0	26.1	27.0	5.9	127.0	117.0	25.7	4.0
228.0	24.9	57.0	6.2	100.0	78.0	8.5	4.0
46.0	20	9.0	3.9	54.0	48.0	20.9	4.0
134.0	19.4	36.0	5.2	348.0	201.0	29.1	140.0
46.0	19.9	10.0	4.3	21.0	12.0	5.2	7.0
139.0	30.1	27.0	5.8	42.0	36.0	7.8	0.0
61.0	26.4	13.0	5.6	63.0	53.0	22.9	5.0
57.0	24.7	19.0	8.2	56.0	55.0	23.8	0.0
86.0	37.1	6.0	2.6	15.0	9.0	3.9	2.0
60.0	25.9	16.0	6.9	16.0	9.0	3.9	4.0
102.0	21.9	39.0	8.4	39.0	17.0	3.7	12.0
55.0	23.6	14.0	6.0	7.0	6.0	2.6	0.0
441.0	31.4	77.0	5.5	113.0	69.0	4.9	8.0
344.0	24.5	82.0	5.8	336.0	299.0	21.3	11.0
115.0	24.5	41.0	8.7	146.0	136.0	29.0	7.0
54.0	23.0	12.0	5.1	83.0	76.0	32.3	3.0
94.0	19.9	30.0	6.3	139.0	121.0	25.6	2.0
127.0	26.8	43.0	9.1	64.0	55.0	11.6	0.0
76.0	32.1	11.0	4.6	55.0	53.0	22.4	0.0
63.0	26.5	13.0	5.5	128.0	116.0	48.7	0.0
121.0	25.2	25.0	5.2	15.0	13.0	2.7	2.0
61.0	25.4	6.0	2.5	96.0	91.0	37.9	1.0
182.0	25.1	67.0	9.3	151.0	132.0	18.2	5.0
175.0	24.0	59.0	8.1	127.0	111.0	15.2	1.0
79.0	32.5	13.0	5.4	33.0	27.0	11.1	0.0
85.0	34.8	15.0	6.1	24.0	20.0	8.2	0.0
36.0	14.8	9.0	3.7	100.0	87.0	35.7	0.0
215.0	29.3	36.0	4.9	76.0	59.0	8.0	8.0
64.0	26.1	9.0	3.7	15.0	10.0	4.1	5.0
76.0	31.0	24.0	9.8	32.0	17.0	6.9	5.0
87.0	35.5	7.0	2.9	46.0	38.0	15.5	6.0
67.0	27.2	21.0	8.5	13.0	9.0	3.7	1.0
43.0	17.5	12.0	4.9	130.0	128.0	52.0	0.0
108.0	21.9	47.0	9.5	97.0	77.0	15.6	1.0
81.0	32.7	14.0	5.6	35.0	23.0	9.3	3.0
67.0	27.0	24.0	9.7	46.0	39.0	15.7	0.0
119.0	23.9	40.0	8.0	59.0	50.0	10.1	3.0
1282.0	25.8	341.0	6.9	903.0	783.0	15.7	46.0

44.0	17.6	16.0	6.4	6.0	5.0	2	0.0
107.0	21.4	27.0	5.4	226.0	111.0	22.2	33.0
64.0	25.5	11.0	4.4	16.0	10.0	4.0	3.0
74.0	29.5	14.0	5.6	39.0	28.0	11.2	3.0
321.0	31.9	69.0	6.9	126.0	100.0	10.0	2.0
52.0	20.6	11.0	4.4	15.0	8.0	3.2	3.0
53.0	20.9	13.0	5.1	35.0	26.0	10.3	4.0
135.0	26.7	40.0	7.9	64.0	61.0	12.1	1.0
60.0	23.6	28.0	11.0	44.0	37.0	14.6	0.0
224.0	29.3	40.0	5.2	237.0	204.0	26.7	7.0
43.0	16.8	11.0	4.3	128.0	118.0	46.1	0.0
196.0	25.5	32.0	4.2	58.0	39.0	5.1	9.0
188.0	24.4	81.0	10.5	98.0	73.0	9.5	2.0
48.0	18.7	21.0	8.2	66.0	61.0	23.7	0.0
94.0	36.4	16.0	6.2	34.0	30.0	11.6	1.0
73.0	28.3	10.0	3.9	5.0	4.0	1.6	0.0
80.0	30.8	22.0	8.5	17.0	9.0	3.5	6.0
117.0	22.5	23.0	4.4	167.0	75.0	14.4	86.0
483.0	23.2	93.0	4.5	564.0	366.0	17.6	153.0
315.0	23.9	96.0	7.3	347.0	304.0	23.1	17.0
113.0	21.4	22.0	4.2	43.0	12.0	2.3	20.0
30.0	11.3	19.0	7.2	63.0	59.0	22.3	1.0
141.0	26.6	41.0	7.7	98.0	85.0	16.0	1.0
74.0	27.7	32.0	12.0	40.0	32.0	12.0	1.0
58.0	21.7	18.0	6.7	20.0	14.0	5.2	2.0
171.0	32.0	24.0	4.5	79.0	61.0	11.4	5.0
59.0	22.0	25.0	9.3	91.0	90.0	33.6	0.0
131.0	48.9	8.0	3.0	19.0	18.0	6.7	1.0
71.0	26.5	19.0	7.1	67.0	56.0	20.9	2.0
93.0	34.7	10.0	3.7	50.0	45.0	16.8	2.0
72.0	26.7	13.0	4.8	29.0	18.0	6.7	7.0
62.0	22.9	15.0	5.5	66.0	42.0	15.5	16.0
76.0	28.0	16.0	5.9	114.0	108.0	39.9	0.0
226.0	27.8	46.0	5.7	101.0	78.0	9.6	8.0
79.0	28.9	29.0	10.6	87.0	70.0	25.6	3.0
84.0	30.7	7.0	2.6	26.0	23.0	8.4	2.0
91.0	33.1	15.0	5.5	33.0	30.0	10.9	3.0
83.0	30.2	15.0	5.5	101.0	95.0	34.5	2.0
251.0	22.7	83.0	7.5	112.0	91.0	8.2	5.0
153.0	27.6	34.0	6.1	63.0	57.0	10.3	2.0
138.0	24.8	28.0	5.0	118.0	99.0	17.8	7.0
426.0	21.8	124.0	6.4	596.0	542.0	27.8	22.0
98.0	35.1	15.0	5.4	34.0	23.0	8.2	1.0
115.0	20.6	40.0	7.2	126.0	120.0	21.5	1.0
218.0	26.0	56.0	6.7	172.0	141.0	16.8	11.0
71.0	25.4	10.0	3.6	129.0	117.0	41.8	0.0
75.0	26.7	2.0	0.7	9.0	5.0	1.8	2.0
146.0	26.0	19.0	3.4	48.0	34.0	6.1	4.0
51.0	18.1	6.0	2.1	144.0	132.0	46.8	0.0
333.0	29.4	91.0	8.0	186.0	160.0	14.1	2.0

40.0	14.1	21.0	7.4	97.0	87.0	30.6	0.0
63.0	22.2	17.0	6.0	32.0	30.0	10.6	0.0
52.0	18.3	16.0	5.6	76.0	65.0	22.9	2.0
65.0	22.9	15.0	5.3	69.0	57.0	20.1	8.0
536.0	31.4	65.0	3.8	457.0	278.0	16.3	109.0
70.0	24.6	22.0	7.7	40.0	25.0	8.8	1.0
61.0	21.3	25.0	8.7	107.0	104.0	36.4	0.0
141.0	24.6	28.0	4.9	78.0	67.0	11.7	1.0
395.0	27.5	89.0	6.2	268.0	225.0	15.7	19.0
136.0	23.6	57.0	9.9	91.0	70.0	12.1	2.0
71.0	24.6	13.0	4.5	7.0	3.0	1.0	0.0
267.0	30.7	27.0	3.1	116.0	99.0	11.4	4.0
166.0	28.6	34.0	5.9	109.0	93.0	16.0	6.0
124.0	42.8	19.0	6.6	30.0	24.0	8.3	1.0
142.0	24.5	43.0	7.4	123.0	109.0	18.8	1.0
88.0	30.1	28.0	9.6	85.0	75.0	25.7	2.0
77.0	26.1	28.0	9.5	41.0	38.0	12.9	0.0
59.0	20	20.0	6.8	32.0	24.0	8.1	1.0
78.0	26.4	22.0	7.5	105.0	97.0	32.9	3.0
81.0	27.4	12.0	4.1	84.0	60.0	20.3	10.0
79.0	26.6	7.0	2.4	131.0	116.0	39.1	8.0
160.0	26.8	31.0	5.2	26.0	15.0	2.5	2.0
63.0	21	24.0	8	74.0	66.0	22	3.0
82.0	27.2	18.0	6.0	11.0	8.0	2.7	0.0
601.0	22.1	216.0	8.0	502.0	436.0	16.0	28.0
399.0	26.3	113.0	7.5	238.0	212.0	14.0	2.0
122.0	40.3	30.0	9.9	69.0	57.0	18.8	1.0
190.0	31.3	36.0	5.9	56.0	40.0	6.6	8.0
363.0	23.9	87.0	5.7	209.0	164.0	10.8	7.0
171.0	28.0	43.0	7.0	94.0	79.0	12.9	1.0
165.0	27.0	54.0	8.8	179.0	165.0	27.0	1.0
61.0	19.9	11.0	3.6	5.0	4.0	1.3	0.0
96.0	31.3	17.0	5.5	137.0	135.0	44.0	1.0
174.0	28.3	48.0	7.8	84.0	69.0	11.2	2.0
95.0	30.8	14.0	4.5	13.0	10.0	3.2	2.0
97.0	31.5	10.0	3.2	40.0	28.0	9.1	6.0
79.0	25.6	17.0	5.5	71.0	49.0	15.9	10.0
100.0	32.4	21.0	6.8	18.0	17.0	5.5	0.0
158.0	25.6	27.0	4.4	189.0	172.0	27.8	5.0
266.0	28.7	34.0	3.7	86.0	67.0	7.2	7.0
144.0	23.2	40.0	6.4	168.0	156.0	25.1	0.0
146.0	23.4	19.0	3.1	35.0	17.0	2.7	13.0
90.0	28.8	15.0	4.8	54.0	38.0	12.2	0.0
130.0	20.8	45.0	7.2	138.0	117.0	18.8	2.0
420.0	26.9	108.0	6.9	201.0	133.0	8.5	28.0
78.0	24.8	27.0	8.6	94.0	75.0	23.9	13.0
74.0	23.5	15.0	4.8	58.0	29.0	9.2	22.0
148.0	23.5	27.0	4.3	207.0	199.0	31.6	1.0
330.0	26.0	85.0	6.7	203.0	169.0	13.3	5.0
86.0	27.1	10.0	3.2	22.0	20.0	6.3	2.0

64.0	20.2	21.0	6.6	151.0	138.0	43.5	4.0
79.0	24.8	32.0	10.1	25.0	8.0	2.5	6.0
86.0	27.0	40.0	12.5	60.0	29.0	9.1	21.0
170.0	26.6	56.0	8.8	111.0	67.0	10.5	16.0
68.0	21.2	16.0	5.0	13.0	7.0	2.2	0.0
73.0	22.7	34.0	10.6	48.0	44.0	13.7	1.0
95.0	29.6	14.0	4.4	64.0	52.0	16.2	5.0
68.0	21.1	16.0	5.0	88.0	81.0	25.2	1.0
99.0	30.6	25.0	7.7	22.0	14.0	4.3	6.0
71.0	21.9	9.0	2.8	92.0	27.0	8.3	50.0
85.0	26.2	14.0	4.3	52.0	39.0	12.0	2.0
76.0	23.5	20.0	6.2	151.0	130.0	40.1	4.0
586.0	30.0	140.0	7.2	165.0	120.0	6.1	7.0
101.0	15.5	66.0	10.1	182.0	173.0	26.6	4.0
270.0	27.6	46.0	4.7	155.0	119.0	12.2	15.0
82.0	25.2	24.0	7.4	32.0	12.0	3.7	14.0
87.0	26.7	19.0	5.8	104.0	98.0	30.1	2.0
74.0	22.4	21.0	6.4	82.0	72.0	21.8	1.0
194.0	19.6	69.0	7.0	345.0	314.0	31.7	5.0
95.0	28.6	28.0	8.4	29.0	14.0	4.2	4.0
294.0	29.5	59.0	5.9	65.0	43.0	4.3	8.0
78.0	23.4	30.0	9.0	64.0	57.0	17.1	0.0
69.0	20.6	22.0	6.6	143.0	141.0	42.1	0.0
89.0	26.6	22.0	6.6	108.0	101.0	30.1	0.0
238.0	23.6	46.0	4.6	429.0	410.0	40.7	1.0
778.0	21.1	346.0	9.4	982.0	858.0	23.2	18.0
114.0	33.9	29.0	8.6	56.0	47.0	14.0	4.0
55.0	16.3	10.0	3.0	187.0	169.0	50.1	2.0
126.0	18.7	47.0	7.0	176.0	139.0	20.6	7.0
77.0	22.7	33.0	9.7	56.0	48.0	14.2	0.0
137.0	20.2	42.0	6.2	91.0	75.0	11.1	2.0
192.0	28.3	49.0	7.2	89.0	78.0	11.5	3.0
368.0	27.1	108.0	7.9	244.0	217.0	16.0	2.0
248.0	36.4	33.0	4.8	62.0	50.0	7.3	6.0
95.0	27.9	19.0	5.6	127.0	115.0	33.7	9.0
101.0	29.5	19.0	5.6	62.0	53.0	15.5	0.0
1202.0	29.0	281.0	6.8	854.0	763.0	18.4	19.0
165.0	23.8	42.0	6.1	53.0	32.0	4.6	2.0
101.0	29.1	29.0	8.4	95.0	80.0	23.1	1.0
481.0	27.7	110.0	6.3	186.0	150.0	8.6	8.0
82.0	23.6	20.0	5.7	72.0	68.0	19.5	0.0
534.0	30.6	122.0	7.0	188.0	143.0	8.2	23.0
162.0	23.1	38.0	5.4	128.0	114.0	16.2	5.0
94.0	26.7	14.0	4.0	96.0	87.0	24.7	2.0
256.0	24.2	93.0	8.8	241.0	208.0	19.7	2.0
104.0	29.4	14.0	4.0	37.0	33.0	9.3	1.0
100.0	28.1	37.0	10.4	61.0	51.0	14.3	5.0
424.0	23.8	107.0	6.0	404.0	356.0	20.0	4.0
103.0	28.9	21.0	5.9	8.0	3.0	0.8	2.0
577.0	26.9	91.0	4.2	159.0	99.0	4.6	29.0

216.0	30.1	38.0	5.3	23.0	16.0	2.2	3.0
98.0	27.2	11.0	3.1	112.0	99.0	27.5	0.0
168.0	23.3	56.0	7.8	116.0	98.0	13.6	4.0
1533.0	26.6	384.0	6.7	988.0	853.0	14.8	32.0
73.0	20.2	24.0	6.6	63.0	58.0	16.1	2.0
108.0	29.9	14.0	3.9	88.0	40.0	11.1	29.0
106.0	29.3	17.0	4.7	46.0	34.0	9.4	9.0
241.0	33.2	35.0	4.8	181.0	103.0	14.2	63.0
61.0	16.8	33.0	9.1	134.0	127.0	35.0	0.0
93.0	25.5	25.0	6.8	89.0	76.0	20.8	0.0
233.0	31.8	35.0	4.8	150.0	129.0	17.6	6.0
97.0	26.4	19.0	5.2	34.0	16.0	4.4	8.0
126.0	34.1	29.0	7.9	63.0	58.0	15.7	0.0
554.0	21.4	152.0	5.9	1056.0	967.0	37.4	13.0
103.0	27.8	28.0	7.6	45.0	32.0	8.6	4.0
305.0	27.5	71.0	6.4	200.0	158.0	14.2	10.0
239.0	32.1	23.0	3.1	52.0	22.0	3.0	15.0
97.0	26.1	20.0	5.4	113.0	101.0	27.2	8.0
202.0	27.1	50.0	6.7	86.0	67.0	9.0	7.0
112.0	30.0	23.0	6.2	46.0	35.0	9.4	3.0
96.0	25.7	12.0	3.2	24.0	19.0	5.1	1.0
114.0	30.5	18.0	4.8	17.0	10.0	2.7	0.0
261.0	23.3	63.0	5.6	318.0	275.0	24.5	10.0
78.0	20.8	33.0	8.8	119.0	108.0	28.8	4.0
111.0	29.5	18.0	4.8	44.0	35.0	9.3	0.0
77.0	20.4	35.0	9.3	120.0	109.0	28.9	3.0
241.0	31.9	36.0	4.8	107.0	92.0	12.2	2.0
103.0	27.2	20.0	5.3	45.0	35.0	9.3	5.0
257.0	22.6	76.0	6.7	91.0	43.0	3.8	32.0
93.0	24.5	21.0	5.5	16.0	9.0	2.4	1.0
96.0	25.3	18.0	4.7	107.0	103.0	27.2	1.0
72.0	18.9	26.0	6.8	107.0	104.0	27.4	0.0
179.0	23.4	61.0	8.0	57.0	49.0	6.4	1.0
115.0	30.0	23.0	6.0	156.0	140.0	36.6	2.0
111.0	28.9	24.0	6.3	139.0	120.0	31.3	10.0
313.0	27.1	56.0	4.9	460.0	428.0	37.1	3.0
241.0	31.1	29.0	3.7	107.0	73.0	9.4	15.0
137.0	35.3	14.0	3.6	21.0	11.0	2.8	2.0
151.0	38.9	14.0	3.6	14.0	7.0	1.8	1.0
126.0	32.3	27.0	6.9	44.0	37.0	9.5	1.0
71.0	18.2	7.0	1.8	173.0	161.0	41.3	1.0
220.0	28.2	59.0	7.6	138.0	121.0	15.5	1.0
181.0	23.1	40.0	5.1	195.0	170.0	21.7	9.0
110.0	27.4	21.0	5.2	43.0	22.0	5.5	13.0
94.0	23.4	13.0	3.2	37.0	28.0	7.0	6.0
216.0	26.9	37.0	4.6	146.0	121.0	15.1	5.0
102.0	25.3	33.0	8.2	48.0	41.0	10.2	1.0
104.0	25.6	22.0	5.4	132.0	130.0	32.0	0.0
183.0	22.5	53.0	6.5	115.0	96.0	11.8	2.0
184.0	22.6	50.0	6.1	108.0	97.0	11.9	4.0

146.0	35.8	29.0	7.1	43.0	31.0	7.6	2.0
130.0	31.8	36.0	8.8	85.0	51.0	12.5	31.0
171.0	20.9	61.0	7.4	104.0	82.0	10	2.0
149.0	36.3	22.0	5.4	40.0	29.0	7.1	1.0
130.0	31.7	33.0	8.0	43.0	28.0	6.8	4.0
185.0	22.5	62.0	7.6	167.0	149.0	18.1	0.0
104.0	25.3	11.0	2.7	24.0	14.0	3.4	1.0
202.0	24.6	79.0	9.6	139.0	99.0	12.0	4.0
174.0	21.1	59.0	7.2	291.0	227.0	27.5	10.0
189.0	22.9	82.0	9.9	164.0	148.0	17.9	2.0
248.0	20.0	64.0	5.2	405.0	364.0	29.4	12.0
65.0	15.7	52.0	12.6	151.0	144.0	34.8	0.0
100.0	24.2	34.0	8.2	80.0	70.0	16.9	5.0
180.0	21.7	81.0	9.7	168.0	138.0	16.6	13.0
179.0	21.5	69.0	8.3	220.0	196.0	23.5	11.0
121.0	29.0	21.0	5.0	227.0	213.0	51.1	0.0
109.0	26.1	41.0	9.8	47.0	39.0	9.3	1.0
103.0	24.6	29.0	6.9	67.0	58.0	13.9	1.0
97.0	23.2	20.0	4.8	14.0	7.0	1.7	3.0
223.0	26.7	49.0	5.9	174.0	137.0	16.4	6.0
202.0	24.2	70.0	8.4	220.0	185.0	22.1	5.0
97.0	23.2	29.0	6.9	28.0	7.0	1.7	8.0
229.0	27.2	46.0	5.5	170.0	140.0	16.6	3.0
300.0	23.8	91.0	7.2	206.0	154.0	12.2	10.0
1129.0	20.6	362.0	6.6	982.0	819.0	15.0	34.0
844.0	33.4	166.0	6.6	233.0	120.0	4.7	41.0
374.0	29.4	83.0	6.5	214.0	188.0	14.8	3.0
80.0	18.8	32.0	7.5	132.0	113.0	26.6	15.0
108.0	25.4	37.0	8.7	56.0	40.0	9.4	5.0
90.0	21.1	35.0	8.2	133.0	127.0	29.8	1.0
138.0	32.3	18.0	4.2	32.0	26.0	6.1	0.0
94.0	22.0	6.0	1.4	137.0	109.0	25.5	16.0
350.0	27.2	71.0	5.5	214.0	183.0	14.2	6.0
303.0	23.5	76.0	5.9	272.0	234.0	18.1	9.0
97.0	22.5	21.0	4.9	24.0	12.0	2.8	3.0
401.0	30.4	93.0	7.1	236.0	205.0	15.6	7.0
257.0	19.5	142.0	10.8	273.0	226.0	17.1	5.0
122.0	27.7	18.0	4.1	31.0	17.0	3.9	6.0
363.0	27.5	56.0	4.2	81.0	57.0	4.3	10.0
3021.0	31.2	815.0	8.4	1262.0	901.0	9.3	87.0
134.0	30.4	20.0	4.5	37.0	23.0	5.2	1.0
122.0	27.5	23.0	5.2	17.0	12.0	2.7	3.0
136.0	30.6	14.0	3.1	33.0	16.0	3.6	4.0
237.0	26.6	45.0	5.1	116.0	83.0	9.3	10.0
186.0	20.8	41.0	4.6	409.0	352.0	39.4	3.0
408.0	30.4	68.0	5.1	186.0	136.0	10.1	24.0
192.0	21.5	31.0	3.5	519.0	484.0	54.1	0.0
112.0	25.1	14.0	3.1	20.0	12.0	2.7	5.0
648.0	24.2	234.0	8.7	542.0	448.0	16.7	52.0
493.0	22.0	106.0	4.7	815.0	642.0	28.7	34.0

123.0	27.5	22.0	4.9	40.0	27.0	6.0	2.0
134.0	29.8	21.0	4.7	63.0	49.0	10.9	6.0
106.0	23.6	29.0	6.4	110.0	75.0	16.7	18.0
195.0	21.6	108.0	12.0	215.0	183.0	20.3	5.0
134.0	29.7	11.0	2.4	44.0	36.0	8.0	5.0
332.0	24.5	54.0	4.0	399.0	189.0	14.0	175.0
260.0	19.2	92.0	6.8	478.0	448.0	33.0	1.0
91.0	20.0	37.0	8.1	135.0	128.0	28.1	0.0
100.0	21.8	32.0	7.0	95.0	72.0	15.7	20.0
292.0	21.1	93.0	6.7	344.0	300.0	21.7	1.0
102.0	22.1	34.0	7.4	202.0	187.0	40.5	3.0
133.0	28.8	18.0	3.9	159.0	151.0	32.7	2.0
112.0	24.2	33.0	7.1	49.0	38.0	8.2	7.0
88.0	18.9	37.0	7.9	80.0	71.0	15.2	3.0
127.0	27.3	46.0	9.9	90.0	82.0	17.6	0.0
135.0	28.8	24.0	5.1	30.0	18.0	3.8	7.0
71.0	15.1	38.0	8.1	135.0	121.0	25.8	0.0
384.0	27.2	73.0	5.2	499.0	448.0	31.8	5.0
369.0	26.1	83.0	5.9	582.0	134.0	9.5	399.0
190.0	40.3	25.0	5.3	20.0	16.0	3.4	2.0
178.0	18.9	78.0	8.3	170.0	154.0	16.3	0.0
114.0	24.2	19.0	4.0	46.0	36.0	7.6	2.0
390.0	27.4	65.0	4.6	181.0	150.0	10.5	7.0
120.0	25.3	30.0	6.3	129.0	122.0	25.7	2.0
206.0	21.7	44.0	4.6	466.0	433.0	45.6	19.0
93.0	19.5	42.0	8.8	102.0	82.0	17.2	10.0
121.0	25.4	19.0	4.0	11.0	6.0	1.3	0.0
127.0	26.6	38.0	8.0	147.0	125.0	26.2	7.0
102.0	21.3	38.0	7.9	24.0	15.0	3.1	2.0
388.0	26.9	94.0	6.5	283.0	219.0	15.2	40.0
102.0	21.2	32.0	6.6	139.0	116.0	24.1	1.0
383.0	26.4	74.0	5.1	255.0	207.0	14.3	23.0
241.0	24.9	55.0	5.7	115.0	70.0	7.2	18.0
146.0	30.2	29.0	6.0	85.0	66.0	13.6	4.0
120.0	24.7	17.0	3.5	41.0	29.0	6.0	8.0
93.0	19.1	52.0	10.7	153.0	141.0	29.0	1.0
113.0	23.3	31.0	6.4	29.0	21.0	4.3	4.0
985.0	25.3	211.0	5.4	496.0	417.0	10.7	18.0
216.0	22.2	59.0	6.1	122.0	104.0	10.7	4.0
454.0	31.0	39.0	2.7	90.0	60.0	4.1	11.0
120.0	24.5	22.0	4.5	68.0	66.0	13.5	1.0
133.0	27.1	20.0	4.1	20.0	16.0	3.3	1.0
104.0	21.1	31.0	6.3	102.0	81.0	16.5	7.0
119.0	24.2	14.0	2.8	31.0	18.0	3.7	9.0
163.0	33.1	40.0	8.1	97.0	74.0	15.0	12.0
140.0	28.3	26.0	5.3	37.0	19.0	3.8	9.0
271.0	27.3	72.0	7.3	246.0	219.0	22.1	12.0
149.0	30.0	56.0	11.3	173.0	157.0	31.7	2.0
177.0	35.4	22.0	4.4	21.0	15.0	3	2.0
280.0	27.9	37.0	3.7	73.0	50.0	5.0	2.0

132.0	26.2	36.0	7.1	102.0	94.0	18.7	0.0
142.0	28.2	28.0	5.6	268.0	242.0	48.0	12.0
164.0	32.5	36.0	7.1	91.0	84.0	16.7	0.0
139.0	27.5	14.0	2.8	57.0	31.0	6.1	13.0
264.0	26.1	74.0	7.3	210.0	186.0	18.4	10.0
99.0	19.5	36.0	7.1	25.0	14.0	2.8	6.0
246.0	24.2	71.0	7.0	71.0	49.0	4.8	10.0
241.0	23.7	75.0	7.4	312.0	280.0	27.5	15.0
310.0	30.2	68.0	6.6	154.0	127.0	12.4	3.0
829.0	26.9	235.0	7.6	300.0	168.0	5.4	39.0
113.0	21.9	31.0	6.0	79.0	65.0	12.6	3.0
158.0	30.7	27.0	5.2	58.0	47.0	9.1	1.0
112.0	21.7	45.0	8.7	171.0	152.0	29.5	1.0
140.0	26.9	54.0	10.4	58.0	46.0	8.8	6.0
111.0	21.3	34.0	6.5	79.0	62.0	11.9	1.0
117.0	22.5	21.0	4.0	80.0	39.0	7.5	30.0
113.0	21.6	32.0	6.1	24.0	8.0	1.5	9.0
191.0	36.5	30.0	5.7	85.0	77.0	14.7	3.0
226.0	21.5	96.0	9.2	263.0	210.0	20.0	26.0
128.0	24.4	29.0	5.5	19.0	10.0	1.9	5.0
245.0	23.3	60.0	5.7	349.0	331.0	31.4	1.0
216.0	20.5	85.0	8.1	283.0	247.0	23.4	4.0
105.0	19.9	44.0	8.3	114.0	96.0	18.2	2.0
383.0	24.1	106.0	6.7	159.0	79.0	5.0	42.0
146.0	27.6	37.0	7.0	98.0	87.0	16.4	8.0
137.0	25.8	28.0	5.3	22.0	12.0	2.3	5.0
310.0	29.1	60.0	5.6	172.0	89.0	8.3	49.0
111.0	20.7	22.0	4.1	45.0	32.0	6.0	2.0
123.0	22.9	37.0	6.9	55.0	41.0	7.6	5.0
131.0	24.4	43.0	8.0	144.0	132.0	24.6	2.0
759.0	28.2	125.0	4.7	108.0	69.0	2.6	18.0
142.0	26.3	56.0	10.4	35.0	21.0	3.9	4.0
271.0	25.1	73.0	6.8	311.0	290.0	26.9	5.0
505.0	23.2	143.0	6.6	158.0	91.0	4.2	36.0
327.0	30.1	90.0	8.3	141.0	110.0	10.1	7.0
145.0	26.5	30.0	5.5	81.0	67.0	12.2	1.0
272.0	24.8	66.0	6.0	299.0	266.0	24.2	6.0
132.0	23.9	49.0	8.9	216.0	195.0	35.3	2.0
282.0	25.5	74.0	6.7	140.0	81.0	7.3	15.0
544.0	32.8	107.0	6.4	228.0	186.0	11.2	3.0
127.0	22.9	21.0	3.8	71.0	46.0	8.3	16.0
135.0	24.3	10.0	1.8	19.0	10.0	1.8	5.0
135.0	24.2	42.0	7.5	153.0	142.0	25.4	0.0
151.0	27.0	31.0	5.5	62.0	46.0	8.2	9.0
124.0	22.2	29.0	5.2	73.0	41.0	7.3	10.0
100.0	17.8	38.0	6.8	49.0	45.0	8.0	0.0
166.0	29.5	31.0	5.5	60.0	46.0	8.2	10.0
133.0	23.6	32.0	5.7	41.0	21.0	3.7	7.0
152.0	27.0	30.0	5.3	71.0	40.0	7.1	16.0
163.0	28.9	33.0	5.9	55.0	33.0	5.9	6.0

145.0	25.6	37.0	6.5	151.0	125.0	22.1	7.0
291.0	25.7	69.0	6.1	136.0	93.0	8.2	2.0
104.0	18.3	31.0	5.5	180.0	164.0	28.9	5.0
303.0	26.6	70.0	6.1	178.0	146.0	12.8	11.0
124.0	21.6	33.0	5.8	45.0	41.0	7.2	0.0
292.0	25.5	79.0	6.9	310.0	280.0	24.4	3.0
418.0	36.4	44.0	3.8	46.0	19.0	1.7	14.0
142.0	24.7	34.0	5.9	199.0	172.0	29.9	9.0
474.0	27.4	117.0	6.8	520.0	121.0	7.0	351.0
166.0	28.7	28.0	4.8	14.0	6.0	1.0	5.0
106.0	18.3	52.0	9.0	122.0	102.0	17.6	1.0
205.0	35.4	22.0	3.8	83.0	61.0	10.5	2.0
144.0	24.6	36.0	6.2	140.0	119.0	20.3	10.0
138.0	23.5	35.0	6.0	49.0	23.0	3.9	12.0
178.0	30.3	45.0	7.7	100.0	68.0	11.6	25.0
144.0	24.5	47.0	8.0	118.0	101.0	17.2	0.0
933.0	26.4	215.0	6.1	346.0	195.0	5.5	75.0
153.0	25.9	43.0	7.3	50.0	34.0	5.8	4.0
438.0	24.7	122.0	6.9	470.0	424.0	23.9	17.0
391.0	33.1	36.0	3.0	78.0	51.0	4.3	3.0
156.0	26.3	32.0	5.4	29.0	21.0	3.5	3.0
177.0	29.6	48.0	8.0	115.0	108.0	18.1	0.0
616.0	25.7	130.0	5.4	152.0	109.0	4.6	16.0
113.0	18.9	29.0	4.8	33.0	21.0	3.5	4.0
376.0	31.0	97.0	8.0	150.0	109.0	9.0	27.0
599.0	24.6	166.0	6.8	481.0	393.0	16.1	27.0
154.0	25.3	49.0	8.0	146.0	137.0	22.5	0.0
152.0	25.0	25.0	4.1	95.0	67.0	11.0	11.0
395.0	32.4	57.0	4.7	91.0	56.0	4.6	19.0
201.0	32.8	29.0	4.7	42.0	26.0	4.2	5.0
313.0	25.6	100.0	8.2	83.0	48.0	3.9	13.0
123.0	20.1	60.0	9.8	105.0	92.0	15.0	6.0
178.0	28.9	28.0	4.6	107.0	92.0	15.0	7.0
158.0	25.6	28.0	4.5	29.0	19.0	3.1	4.0
906.0	24.3	323.0	8.7	698.0	549.0	14.8	51.0
129.0	20.8	57.0	9.2	140.0	118.0	19.0	3.0
145.0	23.3	22.0	3.5	193.0	167.0	26.8	15.0
1796.0	24.0	580.0	7.7	1084.0	916.0	12.2	45.0
237.0	37.9	15.0	2.4	17.0	10.0	1.6	2.0
13758.0	26.4	3499.0	6.7	4743.0	2878.0	5.5	742.0
167.0	26.5	16.0	2.5	19.0	8.0	1.3	3.0
390.0	30.9	68.0	5.4	125.0	80.0	6.3	26.0
174.0	27.5	31.0	4.9	118.0	95.0	15.0	11.0
329.0	26.0	56.0	4.4	72.0	34.0	2.7	13.0
170.0	26.9	26.0	4.1	19.0	9.0	1.4	4.0
148.0	23.3	28.0	4.4	168.0	152.0	24.0	0.0
146.0	23.0	35.0	5.5	55.0	42.0	6.6	5.0
156.0	24.5	48.0	7.5	134.0	113.0	17.8	14.0
458.0	23.9	118.0	6.2	175.0	133.0	6.9	10.0
636.0	24.9	147.0	5.8	192.0	118.0	4.6	15.0

318.0	24.8	92.0	7.2	186.0	138.0	10.8	9.0
170.0	26.5	25.0	3.9	56.0	37.0	5.8	11.0
468.0	24.2	101.0	5.2	139.0	89.0	4.6	17.0
169.0	26.2	65.0	10.1	99.0	80.0	12.4	4.0
322.0	25.0	116.0	9.0	169.0	151.0	11.7	7.0
149.0	23.1	43.0	6.7	35.0	14.0	2.2	2.0
278.0	21.5	86.0	6.7	106.0	84.0	6.5	9.0
162.0	24.9	46.0	7.1	224.0	197.0	30.3	10.0
174.0	26.7	49.0	7.5	120.0	109.0	16.7	2.0
158.0	24.2	48.0	7.3	137.0	125.0	19.1	1.0
800.0	24.5	261.0	8.0	400.0	239.0	7.3	72.0
342.0	26.1	69.0	5.3	700.0	634.0	48.4	37.0
170.0	26.0	48.0	7.3	206.0	167.0	25.5	0.0
208.0	31.7	44.0	6.7	238.0	54.0	8.2	161.0
143.0	21.8	49.0	7.5	39.0	16.0	2.4	12.0
164.0	24.9	34.0	5.2	132.0	114.0	17.3	6.0
335.0	25.4	93.0	7.0	235.0	212.0	16.1	6.0
122.0	18.4	30.0	4.5	198.0	176.0	26.5	14.0
183.0	27.5	54.0	8.1	48.0	38.0	5.7	4.0
196.0	29.4	42.0	6.3	48.0	30.0	4.5	12.0
166.0	24.9	45.0	6.7	85.0	80.0	12.0	0.0
338.0	25.2	87.0	6.5	168.0	111.0	8.3	23.0
175.0	26.1	47.0	7.0	114.0	88.0	13.1	5.0
487.0	24.1	137.0	6.8	319.0	287.0	14.2	3.0
197.0	29.2	37.0	5.5	54.0	31.0	4.6	13.0
581.0	28.7	163.0	8.0	447.0	361.0	17.8	17.0
195.0	28.7	49.0	7.2	51.0	39.0	5.7	7.0
124.0	18.2	58.0	8.5	149.0	132.0	19.4	3.0
176.0	25.8	15.0	2.2	28.0	15.0	2.2	4.0
200.0	29.3	47.0	6.9	51.0	26.0	3.8	17.0
185.0	27.1	54.0	7.9	200.0	191.0	28.0	3.0
187.0	27.2	34.0	4.9	80.0	53.0	7.7	2.0
158.0	23.0	49.0	7.1	162.0	122.0	17.8	7.0
210.0	30.5	51.0	7.4	48.0	34.0	4.9	6.0
416.0	30.2	69.0	5.0	88.0	34.0	2.5	22.0
145.0	21.0	32.0	4.6	232.0	210.0	30.5	11.0
342.0	24.6	81.0	5.8	313.0	279.0	20.1	4.0
309.0	22.2	98.0	7.0	159.0	122.0	8.7	8.0
132.0	18.9	39.0	5.6	392.0	369.0	52.9	0.0
305.0	21.8	111.0	7.9	222.0	189.0	13.5	5.0
207.0	29.6	45.0	6.4	127.0	104.0	14.9	2.0
160.0	22.9	53.0	7.6	87.0	67.0	9.6	12.0
470.0	33.5	111.0	7.9	177.0	128.0	9.1	10.0
215.0	30.5	45.0	6.4	125.0	91.0	12.9	13.0
521.0	24.6	141.0	6.7	344.0	294.0	13.9	10.0
221.0	31.2	32.0	4.5	32.0	16.0	2.3	5.0
185.0	26.0	22.0	3.1	56.0	41.0	5.8	3.0
172.0	24.2	45.0	6.3	80.0	61.0	8.6	5.0
177.0	24.8	50.0	7.0	52.0	43.0	6.0	4.0
161.0	22.4	39.0	5.4	130.0	91.0	12.7	15.0

173.0	24.0	48.0	6.7	105.0	88.0	12.2	2.0
154.0	21.2	52.0	7.2	129.0	109.0	15.0	11.0
316.0	43.1	35.0	4.8	123.0	94.0	12.8	20.0
196.0	26.7	48.0	6.5	200.0	150.0	20.4	30.0
210.0	28.6	37.0	5.0	23.0	9.0	1.2	1.0
194.0	26.4	51.0	6.9	264.0	251.0	34.1	3.0
188.0	25.4	47.0	6.4	36.0	17.0	2.3	5.0
120.0	16.2	62.0	8.4	263.0	233.0	31.5	18.0
726.0	24.3	208.0	7.0	268.0	173.0	5.8	31.0
603.0	26.8	142.0	6.3	536.0	464.0	20.7	36.0
221.0	29.4	52.0	6.9	107.0	96.0	12.8	1.0
156.0	20.7	35.0	4.7	74.0	68.0	9.0	0.0
234.0	30.9	41.0	5.4	100.0	83.0	11.0	5.0
166.0	21.9	39.0	5.1	216.0	189.0	24.9	12.0
168.0	21.9	76.0	9.9	105.0	82.0	10.7	12.0
620.0	26.9	170.0	7.4	209.0	167.0	7.2	12.0
583.0	37.6	47.0	3.0	65.0	30.0	1.9	20.0
237.0	30.6	32.0	4.1	24.0	15.0	1.9	4.0
201.0	25.9	68.0	8.8	224.0	191.0	24.6	0.0
233.0	29.9	55.0	7.1	135.0	109.0	14.0	8.0
193.0	24.7	33.0	4.2	23.0	14.0	1.8	2.0
362.0	23.1	108.0	6.9	265.0	216.0	13.8	22.0
231.0	29.4	35.0	4.5	46.0	32.0	4.1	2.0
211.0	26.7	54.0	6.8	123.0	106.0	13.4	4.0
581.0	24.4	133.0	5.6	415.0	331.0	13.9	34.0
170.0	21.3	38.0	4.8	373.0	338.0	42.4	8.0
246.0	30.8	52.0	6.5	187.0	177.0	22.1	4.0
144.0	18	33.0	4.1	389.0	365.0	45.6	1.0
555.0	23.0	107.0	4.4	1129.0	1040.0	43.1	32.0
222.0	27.5	66.0	8.2	70.0	30.0	3.7	24.0
758.0	31.3	134.0	5.5	154.0	80.0	3.3	23.0
186.0	22.9	44.0	5.4	167.0	147.0	18.1	1.0
259.0	31.9	30.0	3.7	66.0	49.0	6.0	4.0
182.0	22.4	87.0	10.7	168.0	137.0	16.9	10.0
187.0	23.1	52.0	6.4	218.0	146.0	18.0	41.0
173.0	21.3	59.0	7.3	224.0	193.0	23.8	14.0
254.0	31.2	72.0	8.9	301.0	274.0	33.7	4.0
234.0	28.7	49.0	6.0	134.0	93.0	11.4	3.0
292.0	35.8	31.0	3.8	46.0	24.0	2.9	13.0
415.0	25.5	96.0	5.9	172.0	144.0	8.8	11.0
392.0	23.8	118.0	7.2	540.0	464.0	28.2	32.0
167.0	20.3	48.0	5.8	60.0	34.0	4.1	16.0
186.0	22.6	31.0	3.8	421.0	321.0	39.0	72.0
218.0	26.4	58.0	7.0	120.0	107.0	13.0	2.0
212.0	25.6	71.0	8.6	121.0	105.0	12.7	1.0
170.0	20.5	59.0	7.1	124.0	112.0	13.5	3.0
232.0	27.9	62.0	7.5	173.0	163.0	19.6	0.0
1799.0	24.0	463.0	6.2	1608.0	1340.0	17.9	77.0
352.0	21.1	129.0	7.7	422.0	359.0	21.5	18.0
2549.0	27.7	480.0	5.2	793.0	509.0	5.5	139.0

236.0	28.2	87.0	10.4	82.0	62.0	7.4	9.0
179.0	21.4	36.0	4.3	44.0	18.0	2.1	7.0
276.0	32.8	55.0	6.5	64.0	51.0	6.1	8.0
196.0	23.3	35.0	4.2	86.0	55.0	6.5	14.0
452.0	26.7	106.0	6.3	415.0	342.0	20.2	20.0
258.0	30.4	35.0	4.1	39.0	17.0	2.0	11.0
278.0	32.7	31.0	3.7	32.0	15.0	1.8	11.0
226.0	26.6	66.0	7.8	175.0	161.0	19.0	7.0
221.0	26	47.0	5.5	86.0	31.0	3.6	40.0
181.0	21.3	55.0	6.5	318.0	303.0	35.6	3.0
3242.0	22.4	1042.0	7.2	1296.0	707.0	4.9	275.0
195.0	22.7	69.0	8.0	65.0	30.0	3.5	27.0
255.0	29.7	45.0	5.2	37.0	24.0	2.8	4.0
384.0	22.3	110.0	6.4	417.0	357.0	20.8	28.0
179.0	20.8	67.0	7.8	107.0	92.0	10.7	3.0
273.0	31.5	31.0	3.6	67.0	52.0	6.0	7.0
424.0	24.4	131.0	7.5	423.0	356.0	20.5	9.0
171.0	19.6	46.0	5.3	228.0	149.0	17.1	53.0
189.0	21.6	56.0	6.4	93.0	69.0	7.9	10.0
200.0	22.8	61.0	7.0	69.0	46.0	5.3	16.0
429.0	24.4	85.0	4.8	90.0	37.0	2.1	25.0
177.0	20.1	34.0	3.9	24.0	10.0	1.1	3.0
479.0	27.1	116.0	6.6	200.0	161.0	9.1	11.0
185.0	20.9	72.0	8.1	165.0	142.0	16.0	3.0
220.0	24.8	103.0	11.6	305.0	291.0	32.8	0.0
259.0	29.0	51.0	5.7	56.0	35.0	3.9	6.0
3064.0	26.3	833.0	7.1	1421.0	1088.0	9.3	149.0
250.0	27.9	38.0	4.2	83.0	67.0	7.5	7.0
129.0	14.3	35.0	3.9	508.0	377.0	41.9	63.0
153.0	17.0	59.0	6.6	130.0	106.0	11.8	2.0
474.0	26.3	120.0	6.7	222.0	137.0	7.6	47.0
191.0	21.1	88.0	9.7	287.0	261.0	28.8	2.0
147.0	16.2	34.0	3.7	590.0	556.0	61.3	4.0
250.0	27.5	45.0	5.0	98.0	50.0	5.5	30.0
191.0	21.0	40.0	4.4	44.0	20.0	2.2	12.0
552.0	30.3	137.0	7.5	423.0	347.0	19.1	44.0
251.0	27.6	65.0	7.1	82.0	60.0	6.6	9.0
334.0	36.6	55.0	6.0	118.0	91.0	10.0	16.0
167.0	18.2	63.0	6.9	256.0	79.0	8.6	153.0
497.0	27.1	83.0	4.5	70.0	41.0	2.2	1.0
219.0	23.7	45.0	4.9	68.0	44.0	4.8	9.0
226.0	24.5	58.0	6.3	103.0	57.0	6.2	33.0
197.0	21.3	84.0	9.1	222.0	188.0	20.3	1.0
513.0	27.7	98.0	5.3	138.0	95.0	5.1	16.0
406.0	21.8	125.0	6.7	164.0	96.0	5.2	29.0
586.0	31.5	76.0	4.1	95.0	63.0	3.4	6.0
969.0	26.0	230.0	6.2	366.0	320.0	8.6	6.0
470.0	25.2	164.0	8.8	196.0	144.0	7.7	18.0
428.0	22.9	101.0	5.4	103.0	71.0	3.8	13.0
257.0	27.5	48.0	5.1	158.0	124.0	13.3	15.0

264.0	28.2	39.0	4.2	53.0	35.0	3.7	5.0
620.0	33.1	100.0	5.3	169.0	143.0	7.6	9.0
215.0	22.8	70.0	7.4	235.0	200.0	21.3	7.0
242.0	25.7	53.0	5.6	58.0	44.0	4.7	3.0
293.0	31.1	45.0	4.8	92.0	67.0	7.1	6.0
670.0	23.6	178.0	6.3	449.0	379.0	13.4	25.0
214.0	22.6	73.0	7.7	135.0	98.0	10.3	1.0
501.0	26.4	99.0	5.2	107.0	58.0	3.1	27.0
230.0	24.1	66.0	6.9	321.0	61.0	6.4	239.0
213.0	22.3	107.0	11.2	249.0	229.0	24.0	4.0
273.0	28.6	51.0	5.3	48.0	27.0	2.8	11.0
292.0	30.4	38.0	4.0	64.0	43.0	4.5	16.0
289.0	30.0	94.0	9.8	245.0	205.0	21.3	7.0
212.0	22.0	120.0	12.5	187.0	165.0	17.1	6.0
257.0	26.6	53.0	5.5	226.0	160.0	16.5	46.0
330.0	17.0	205.0	10.6	946.0	913.0	47.1	9.0
259.0	26.7	70.0	7.2	81.0	30.0	3.1	18.0
488.0	25.1	115.0	5.9	552.0	474.0	24.4	14.0
523.0	26.9	80.0	4.1	196.0	146.0	7.5	18.0
536.0	27.6	84.0	4.3	275.0	232.0	11.9	16.0
218.0	22.4	64.0	6.6	305.0	287.0	29.5	5.0
197.0	20.2	56.0	5.7	664.0	638.0	65.4	0.0
246.0	25.1	62.0	6.3	73.0	29.0	3.0	10.0
216.0	22.0	91.0	9.3	226.0	201.0	20.4	4.0
306.0	31.1	56.0	5.7	141.0	120.0	12.2	4.0
237.0	24.0	65.0	6.6	147.0	126.0	12.8	3.0
238.0	24.0	48.0	4.8	86.0	65.0	6.6	7.0
250.0	25	62.0	6.2	158.0	116.0	11.6	20.0
196.0	19.4	54.0	5.4	422.0	393.0	39.0	1.0
318.0	31.5	55.0	5.5	24.0	13.0	1.3	7.0
220.0	21.7	52.0	5.1	70.0	62.0	6.1	1.0
17006.0	26.4	6391.0	9.9	11120.0	7818.0	12.2	1178.0
276.0	27.0	60.0	5.9	246.0	179.0	17.5	54.0
265.0	25.9	45.0	4.4	66.0	39.0	3.8	14.0
248.0	24.1	56.0	5.5	89.0	66.0	6.4	5.0
307.0	29.9	35.0	3.4	452.0	420.0	40.9	3.0
219.0	21.2	63.0	6.1	363.0	314.0	30.4	6.0
435.0	21.0	62.0	3.0	954.0	840.0	40.6	11.0
279.0	27.0	48.0	4.6	48.0	25.0	2.4	14.0
473.0	22.6	175.0	8.4	734.0	669.0	32.0	18.0
217.0	20.7	82.0	7.8	67.0	44.0	4.2	5.0
286.0	27.3	57.0	5.4	159.0	133.0	12.7	7.0
887.0	28.1	226.0	7.2	572.0	444.0	14.1	49.0
221.0	20.9	109.0	10.3	85.0	59.0	5.6	5.0
206.0	19.5	82.0	7.7	527.0	478.0	45.1	1.0
516.0	24.4	61.0	2.9	135.0	75.0	3.5	35.0
1595.0	25.0	435.0	6.8	819.0	654.0	10.2	35.0
253.0	23.8	77.0	7.2	134.0	111.0	10.4	7.0
257.0	24.0	64.0	6.0	381.0	347.0	32.4	9.0
319.0	29.8	50.0	4.7	76.0	63.0	5.9	0.0

546.0	25.4	112.0	5.2	140.0	94.0	4.4	19.0
285.0	26.5	77.0	7.2	58.0	27.0	2.5	16.0
337.0	31.3	73.0	6.8	176.0	139.0	12.9	14.0
5509.0	25.5	1416.0	6.6	2091.0	1541.0	7.1	260.0
217.0	20.1	77.0	7.1	268.0	249.0	23.0	2.0
256.0	23.7	80.0	7.4	209.0	161.0	14.9	7.0
317.0	29.3	34.0	3.1	41.0	25.0	2.3	7.0
235.0	21.7	89.0	8.2	390.0	332.0	30.7	0.0
614.0	28.3	153.0	7.0	222.0	173.0	8.0	26.0
291.0	26.8	44.0	4.0	69.0	44.0	4.0	11.0
455.0	20.8	147.0	6.7	198.0	104.0	4.8	36.0
21943.0	23.3	6370.0	6.8	9462.0	6194.0	6.6	1321.0
2079.0	23.7	565.0	6.4	788.0	493.0	5.6	121.0
41565.0	24.4	11377.0	6.7	15350.0	9793.0	5.8	2215.0
305.0	27.6	81.0	7.3	113.0	91.0	8.2	10.0
481.0	21.7	173.0	7.8	209.0	173.0	7.8	5.0
2144.0	21.5	644.0	6.4	2871.0	2198.0	22.0	453.0
665.0	29.9	155.0	7.0	253.0	212.0	9.5	15.0
252.0	22.6	83.0	7.5	221.0	166.0	14.9	39.0
183.0	16.4	62.0	5.5	458.0	439.0	39.2	1.0
356.0	31.7	62.0	5.5	90.0	59.0	5.2	7.0
4212.0	26.7	858.0	5.4	1232.0	662.0	4.2	324.0
752.0	22.3	264.0	7.8	325.0	168.0	5.0	81.0
284.0	25.1	43.0	3.8	137.0	97.0	8.6	21.0
301.0	26.6	118.0	10.4	362.0	324.0	28.7	2.0
318.0	28.1	68.0	6.0	372.0	316.0	28.0	8.0
330.0	29.1	89.0	7.8	283.0	264.0	23.3	0.0
461.0	20.2	183.0	8.0	563.0	486.0	21.3	21.0
12966.0	27.6	3256.0	6.9	4687.0	2426.0	5.2	797.0
309.0	26.9	91.0	7.9	152.0	121.0	10.5	8.0
312.0	27.1	59.0	5.1	119.0	52.0	4.5	43.0
331.0	28.7	107.0	9.3	236.0	215.0	18.6	2.0
246.0	21.3	86.0	7.5	122.0	96.0	8.3	2.0
346.0	29.8	65.0	5.6	135.0	109.0	9.4	7.0
518.0	22.3	181.0	7.8	634.0	357.0	15.4	180.0
774.0	22.2	250.0	7.2	382.0	306.0	8.8	32.0
610.0	26.2	120.0	5.2	218.0	122.0	5.2	25.0
292.0	25.0	61.0	5.2	502.0	286.0	24.5	190.0
311.0	26.5	45.0	3.8	50.0	35.0	3.0	7.0
1020.0	28.8	189.0	5.3	280.0	188.0	5.3	48.0
309.0	26.1	64.0	5.4	177.0	130.0	11.0	18.0
1502.0	21.1	584.0	8.2	1526.0	1267.0	17.8	88.0
316.0	26.7	88.0	7.4	148.0	117.0	9.9	8.0
2589.0	27.3	672.0	7.1	950.0	575.0	6.1	128.0
260.0	21.9	109.0	9.2	382.0	343.0	28.9	8.0
2132.0	22.4	653.0	6.9	1604.0	1161.0	12.2	219.0
254.0	21.3	74.0	6.2	344.0	322.0	27.0	7.0
11788.0	23.5	3274.0	6.5	3898.0	2362.0	4.7	519.0
284.0	23.7	97.0	8.1	227.0	198.0	16.5	7.0
803.0	22.3	211.0	5.9	241.0	128.0	3.6	34.0

308.0	25.5	84.0	7.0	411.0	378.0	31.3	10.0
16215.0	29.2	4228.0	7.6	5852.0	3321.0	6.0	975.0
663.0	27.4	113.0	4.7	105.0	84.0	3.5	5.0
302.0	24.9	96.0	7.9	165.0	130.0	10.7	22.0
305.0	25.0	62.0	5.1	308.0	285.0	23.4	6.0
268.0	22.0	83.0	6.8	158.0	86.0	7.1	17.0
302.0	24.8	102.0	8.4	318.0	281.0	23.0	8.0
324.0	26.5	61.0	5.0	140.0	99.0	8.1	10.0
286.0	23.3	83.0	6.8	491.0	349.0	28.5	114.0
330.0	26.9	50.0	4.1	79.0	51.0	4.2	3.0
256.0	20.8	65.0	5.3	191.0	152.0	12.4	9.0
391.0	31.8	70.0	5.7	128.0	88.0	7.2	13.0
654.0	26.6	170.0	6.9	164.0	96.0	3.9	30.0
388.0	31.5	58.0	4.7	248.0	215.0	17.5	4.0
381.0	30.9	70.0	5.7	133.0	69.0	5.6	17.0
23218.0	27.7	7070.0	8.4	9697.0	5511.0	6.6	1615.0
356.0	28.8	94.0	7.6	186.0	107.0	8.7	21.0
246.0	19.9	78.0	6.3	535.0	500.0	40.4	6.0
675.0	27.2	111.0	4.5	172.0	113.0	4.6	14.0
252.0	20.3	68.0	5.5	196.0	167.0	13.5	6.0
356.0	28.6	42.0	3.4	37.0	25.0	2.0	3.0
1218.0	24.4	381.0	7.6	798.0	590.0	11.8	78.0
300.0	23.9	53.0	4.2	62.0	35.0	2.8	14.0
365.0	28.9	87.0	6.9	142.0	100.0	7.9	8.0
363.0	28.7	114.0	9.0	228.0	213.0	16.9	5.0
276.0	21.8	109.0	8.6	274.0	245.0	19.4	4.0
333.0	26.3	65.0	5.1	242.0	202.0	16.0	25.0
308.0	24.3	75.0	5.9	188.0	149.0	11.7	8.0
337.0	26.5	91.0	7.2	258.0	238.0	18.7	13.0
380.0	29.9	119.0	9.3	314.0	286.0	22.5	2.0
255.0	20.0	69.0	5.4	476.0	414.0	32.5	10.0
372.0	29.2	93.0	7.3	159.0	129.0	10.1	3.0
273.0	21.2	118.0	9.2	462.0	408.0	31.7	4.0
1296.0	25.1	369.0	7.1	726.0	438.0	8.5	155.0
1287.0	24.8	231.0	4.5	992.0	738.0	14.2	117.0
623.0	24.0	182.0	7.0	422.0	341.0	13.1	14.0
2729.0	23.4	880.0	7.5	3284.0	2848.0	24.4	126.0
321.0	24.7	76.0	5.8	229.0	210.0	16.1	4.0
672.0	25.7	153.0	5.8	394.0	330.0	12.6	23.0
342.0	26.1	114.0	8.7	574.0	517.0	39.4	0.0
1015.0	25.8	317.0	8.1	594.0	511.0	13.0	23.0
1293.0	24.3	395.0	7.4	992.0	843.0	15.9	47.0
699.0	26.3	132.0	5.0	267.0	225.0	8.5	15.0
682.0	25.6	191.0	7.2	572.0	463.0	17.4	22.0
1114.0	27.8	252.0	6.3	404.0	234.0	5.8	62.0
2021.0	25.2	727.0	9.1	1170.0	856.0	10.7	116.0
444.0	33.0	54.0	4.0	71.0	48.0	3.6	9.0
3843.0	23.7	1032.0	6.4	3434.0	2917.0	18.0	208.0
384.0	28.3	60.0	4.4	95.0	41.0	3.0	19.0
305.0	22.3	121.0	8.8	317.0	283.0	20.7	5.0

312.0	22.8	64.0	4.7	97.0	52.0	3.8	17.0
301.0	22.0	145.0	10.6	216.0	191.0	13.9	6.0
313.0	22.7	126.0	9.1	510.0	463.0	33.6	2.0
273.0	19.8	129.0	9.3	269.0	236.0	17.1	8.0
369.0	26.7	112.0	8.1	210.0	140.0	10.1	20.0
414.0	29.8	95.0	6.8	147.0	104.0	7.5	19.0
1239.0	29.5	253.0	6.0	422.0	258.0	6.2	52.0
368.0	26.3	75.0	5.4	76.0	40.0	2.9	12.0
346.0	24.6	41.0	2.9	70.0	40.0	2.8	18.0
721.0	25.5	131.0	4.6	169.0	114.0	4.0	34.0
373.0	26.3	92.0	6.5	80.0	55.0	3.9	8.0
366.0	25.8	84.0	5.9	173.0	137.0	9.6	7.0
357.0	25.0	108.0	7.6	252.0	192.0	13.4	16.0
656.0	22.9	212.0	7.4	528.0	354.0	12.4	101.0
1253.0	43.7	137.0	4.8	222.0	104.0	3.6	58.0
339.0	23.6	96.0	6.7	303.0	273.0	19.0	2.0
292.0	20.3	63.0	4.4	341.0	295.0	20.5	24.0
492.0	34.1	69.0	4.8	118.0	85.0	5.9	10.0
4860.0	23.8	1563.0	7.7	2812.0	1845.0	9.0	450.0
342.0	23.4	79.0	5.4	98.0	77.0	5.3	2.0
348.0	23.8	87.0	6.0	104.0	68.0	4.7	14.0
384.0	26.1	91.0	6.2	268.0	230.0	15.6	4.0
820.0	27.8	136.0	4.6	247.0	128.0	4.3	21.0
839.0	28.2	240.0	8.1	349.0	228.0	7.7	40.0
426.0	28.6	73.0	4.9	153.0	104.0	7.0	12.0
732.0	24.5	218.0	7.3	398.0	189.0	6.3	132.0
345.0	23.1	107.0	7.2	226.0	187.0	12.5	20.0
397.0	26.5	128.0	8.6	217.0	182.0	12.2	15.0
378.0	25.2	113.0	7.5	292.0	251.0	16.7	22.0
446.0	29.7	115.0	7.7	134.0	91.0	6.1	12.0
623.0	20.7	255.0	8.5	799.0	691.0	22.9	38.0
461.0	30.6	133.0	8.8	369.0	314.0	20.8	7.0
516.0	34.2	82.0	5.4	65.0	40.0	2.7	2.0
702.0	23.1	252.0	8.3	760.0	663.0	21.8	11.0
885.0	29.1	123.0	4.0	301.0	228.0	7.5	32.0
443.0	28.9	108.0	7.0	138.0	68.0	4.4	24.0
485.0	31.5	122.0	7.9	210.0	126.0	8.2	38.0
1307.0	21.1	469.0	7.6	1238.0	1028.0	16.6	100.0
420.0	26.9	96.0	6.2	116.0	68.0	4.4	13.0
369.0	23.6	144.0	9.2	251.0	199.0	12.7	22.0
1065.0	22.7	355.0	7.6	675.0	516.0	11.0	61.0
382.0	24.4	142.0	9.1	201.0	139.0	8.9	22.0
769.0	24.5	174.0	5.5	264.0	144.0	4.6	48.0
390.0	24.8	126.0	8.0	295.0	255.0	16.2	7.0
980.0	31.2	188.0	6.0	228.0	121.0	3.8	33.0
434.0	27.5	99.0	6.3	302.0	270.0	17.1	9.0
372.0	23.6	140.0	8.9	266.0	226.0	14.3	12.0
2282.0	24.1	596.0	6.3	1230.0	1036.0	10.9	64.0
3454.0	27.3	784.0	6.2	976.0	548.0	4.3	219.0
383.0	24.2	82.0	5.2	380.0	290.0	18.3	63.0

493.0	31.0	82.0	5.2	97.0	67.0	4.2	7.0
1253.0	26.1	175.0	3.6	181.0	91.0	1.9	39.0
403.0	25.2	108.0	6.7	240.0	213.0	13.3	4.0
345.0	21.5	127.0	7.9	360.0	306.0	19.1	4.0
2933.0	26.1	792.0	7.0	1114.0	790.0	7.0	103.0
375.0	23.3	120.0	7.5	343.0	306.0	19.0	13.0
661.0	20.5	115.0	3.6	1787.0	1659.0	51.5	2.0
467.0	29.0	122.0	7.6	240.0	176.0	10.9	15.0
377.0	23.4	111.0	6.9	245.0	220.0	13.6	7.0
2600.0	26.8	587.0	6.0	1514.0	1154.0	11.9	231.0
476.0	29.4	97.0	6.0	159.0	104.0	6.4	27.0
2016.0	24.9	446.0	5.5	562.0	331.0	4.1	70.0
370.0	22.7	85.0	5.2	158.0	119.0	7.3	8.0
299.0	18.3	107.0	6.6	916.0	879.0	53.9	2.0
331.0	20.2	138.0	8.4	279.0	263.0	16.1	2.0
853.0	26.0	270.0	8.2	501.0	406.0	12.4	28.0
1674.0	25.4	345.0	5.2	563.0	376.0	5.7	80.0
1344.0	27.0	222.0	4.5	271.0	136.0	2.7	94.0
441.0	26.5	108.0	6.5	239.0	197.0	11.8	10.0
419.0	25.2	101.0	6.1	213.0	160.0	9.6	10.0
457.0	27.4	140.0	8.4	216.0	185.0	11.1	6.0
1206.0	24.1	285.0	5.7	728.0	476.0	9.5	166.0
1612.0	24.0	471.0	7.0	693.0	574.0	8.6	45.0
390.0	23.2	96.0	5.7	248.0	200.0	11.9	19.0
409.0	24.2	100.0	5.9	127.0	57.0	3.4	14.0
395.0	23.4	116.0	6.9	280.0	225.0	13.3	8.0
478.0	28.2	160.0	9.5	306.0	232.0	13.7	26.0
1366.0	26.8	341.0	6.7	1059.0	936.0	18.4	27.0
544.0	31.9	103.0	6.0	199.0	124.0	7.3	47.0
795.0	23.3	261.0	7.7	438.0	297.0	8.7	43.0
1305.0	25.3	335.0	6.5	327.0	218.0	4.2	32.0
359.0	20.9	132.0	7.7	580.0	539.0	31.3	10.0
453.0	26.2	110.0	6.4	661.0	511.0	29.6	106.0
584.0	33.8	58.0	3.4	126.0	69.0	4.0	22.0
1873.0	21.6	642.0	7.4	1439.0	1213.0	14.0	74.0
592.0	34.1	94.0	5.4	71.0	47.0	2.7	7.0
448.0	25.8	117.0	6.7	123.0	87.0	5.0	18.0
797.0	22.9	217.0	6.2	316.0	178.0	5.1	43.0
405.0	23.2	135.0	7.7	356.0	259.0	14.8	30.0
373.0	21.2	102.0	5.8	749.0	693.0	39.5	6.0
313.0	17.8	67.0	3.8	957.0	583.0	33.2	175.0
394.0	22.4	107.0	6.1	340.0	284.0	16.1	22.0
464.0	26.2	144.0	8.1	333.0	259.0	14.6	42.0
437.0	24.6	145.0	8.2	511.0	445.0	25.0	15.0
440.0	24.7	98.0	5.5	428.0	366.0	20.6	33.0
487.0	27.3	136.0	7.6	444.0	364.0	20.4	6.0
1865.0	26.1	533.0	7.5	1074.0	735.0	10.3	176.0
2751.0	21.8	1162.0	9.2	2149.0	1593.0	12.6	173.0
522.0	28.8	102.0	5.6	97.0	59.0	3.3	13.0
493.0	27.1	112.0	6.2	143.0	100.0	5.5	7.0

488.0	26.8	96.0	5.3	182.0	122.0	6.7	30.0
447.0	24.3	81.0	4.4	254.0	200.0	10.9	9.0
481.0	26.1	107.0	5.8	678.0	601.0	32.6	11.0
438.0	23.5	135.0	7.3	344.0	278.0	14.9	30.0
517.0	27.7	124.0	6.6	146.0	79.0	4.2	32.0
723.0	19.2	252.0	6.7	774.0	632.0	16.8	96.0
1379.0	24.3	423.0	7.5	1104.0	882.0	15.5	94.0
1042.0	27.5	217.0	5.7	226.0	125.0	3.3	27.0
1742.0	22.8	529.0	6.9	628.0	364.0	4.8	101.0
438.0	22.9	156.0	8.2	429.0	391.0	20.5	13.0
1416.0	24.7	307.0	5.4	475.0	240.0	4.2	89.0
544.0	28.3	110.0	5.7	138.0	74.0	3.8	37.0
1353.0	23.4	337.0	5.8	455.0	274.0	4.7	65.0
966.0	25	254.0	6.6	1039.0	933.0	24.1	24.0
1138.0	29.4	244.0	6.3	293.0	221.0	5.7	29.0
529.0	27.2	116.0	6.0	235.0	156.0	8.0	35.0
465.0	23.9	92.0	4.7	96.0	66.0	3.4	6.0
4762.0	27.2	1003.0	5.7	1544.0	930.0	5.3	251.0
2889.0	29.6	661.0	6.8	751.0	422.0	4.3	107.0
545.0	27.9	135.0	6.9	720.0	653.0	33.4	7.0
516.0	26.3	142.0	7.2	461.0	428.0	21.8	11.0
627.0	31.9	139.0	7.1	678.0	580.0	29.5	17.0
474.0	23.9	158.0	8.0	341.0	275.0	13.9	20.0
20701.0	28.8	6047.0	8.4	8124.0	4440.0	6.2	1449.0
525.0	26.3	153.0	7.7	428.0	390.0	19.5	4.0
15830.0	26.4	4510.0	7.5	6104.0	3315.0	5.5	1009.0
593.0	29.5	91.0	4.5	124.0	91.0	4.5	5.0
391.0	19.4	142.0	7.0	227.0	186.0	9.2	17.0
436.0	21.6	138.0	6.8	337.0	272.0	13.5	29.0
513.0	25.4	113.0	5.6	141.0	88.0	4.4	9.0
343112.0	27.0	100433.0	7.9	139005.0	80158.0	6.3	23192.0
401.0	19.8	170.0	8.4	427.0	273.0	13.5	51.0
32842.0	24.9	11221.0	8.5	15701.0	9208.0	7.0	2817.0
91529.0	23.7	35299.0	9.1	64852.0	48405.0	12.5	5835.0
1480.0	24.2	433.0	7.1	517.0	286.0	4.7	79.0
453.0	22.1	126.0	6.2	1102.0	1041.0	50.8	7.0
603.0	29.3	120.0	5.8	186.0	149.0	7.3	7.0
13095.0	24.5	3849.0	7.2	4978.0	2989.0	5.6	801.0
894.0	21.6	388.0	9.4	702.0	539.0	13.0	64.0
2690.0	26.0	727.0	7.0	940.0	565.0	5.5	169.0
1015.0	24.5	267.0	6.4	561.0	430.0	10.4	62.0
454.0	21.9	159.0	7.7	672.0	564.0	27.2	15.0
573.0	27.5	115.0	5.5	822.0	552.0	26.5	182.0
12149.0	24.3	3402.0	6.8	6706.0	5151.0	10.3	542.0
447.0	21.4	165.0	7.9	605.0	560.0	26.8	20.0
996.0	23.8	316.0	7.6	551.0	370.0	8.8	88.0
573.0	27.4	134.0	6.4	799.0	195.0	9.3	555.0
1638.0	26.1	411.0	6.5	527.0	269.0	4.3	117.0
564.0	26.8	120.0	5.7	199.0	141.0	6.7	25.0
3588.0	24.3	853.0	5.8	1174.0	635.0	4.3	245.0

613.0	29.0	116.0	5.5	187.0	141.0	6.7	17.0
702.0	32.8	89.0	4.2	118.0	64.0	3.0	22.0
1189.0	27.7	341.0	7.9	1057.0	942.0	21.9	21.0
914.0	21.3	329.0	7.6	694.0	547.0	12.7	59.0
903.0	20.8	410.0	9.5	1447.0	1346.0	31.1	23.0
3848.0	25.2	828.0	5.4	907.0	544.0	3.6	138.0
693.0	31.6	75.0	3.4	101.0	52.0	2.4	20.0
557.0	25.4	140.0	6.4	197.0	152.0	6.9	19.0
2784.0	25.3	748.0	6.8	1483.0	1186.0	10.8	95.0
4540.0	25.8	834.0	4.7	965.0	546.0	3.1	180.0
6415.0	26.5	1676.0	6.9	2172.0	1294.0	5.3	350.0
2551.0	23.1	856.0	7.8	1697.0	1400.0	12.7	57.0
1814.0	27.3	417.0	6.3	1707.0	1338.0	20.2	163.0
584.0	26.4	98.0	4.4	78.0	33.0	1.5	12.0
16417.0	33.7	4410.0	9.0	5978.0	3354.0	6.9	1006.0
6496.0	24.4	2048.0	7.7	5220.0	3022.0	11.3	1079.0
1334.0	19.9	552.0	8.2	2022.0	1816.0	27.1	51.0
1190.0	26.6	233.0	5.2	392.0	255.0	5.7	61.0
517.0	23.1	177.0	7.9	340.0	272.0	12.1	10.0
635.0	28.3	135.0	6.0	244.0	171.0	7.6	27.0
432.0	19.2	205.0	9.1	557.0	420.0	18.6	111.0
1772.0	26.2	450.0	6.6	632.0	338.0	5.0	166.0
678.0	30.0	82.0	3.6	93.0	80.0	3.5	5.0
28763.0	25.4	9659.0	8.5	13272.0	7717.0	6.8	2496.0
10982.0	23.1	4446.0	9.3	8477.0	6351.0	13.3	785.0
577.0	25.4	160.0	7.0	345.0	262.0	11.5	17.0
1685.0	24.4	550.0	8.0	1298.0	1145.0	16.6	31.0
569.0	24.7	134.0	5.8	779.0	636.0	27.6	56.0
557.0	24.1	159.0	6.9	394.0	336.0	14.5	15.0
1858.0	26.7	395.0	5.7	523.0	344.0	4.9	50.0
1918.0	27.5	526.0	7.5	824.0	426.0	6.1	147.0
497.0	21.3	186.0	8.0	447.0	384.0	16.5	7.0
585.0	25.0	157.0	6.7	412.0	298.0	12.7	30.0
12517.0	41.0	2390.0	7.8	3694.0	2114.0	6.9	517.0
1583.0	22.4	473.0	6.7	859.0	689.0	9.8	79.0
573.0	24.3	132.0	5.6	183.0	113.0	4.8	27.0
8514.0	24.0	2480.0	7	3611.0	2404.0	6.8	530.0
12379.0	24.9	2863.0	5.8	3191.0	1591.0	3.2	615.0
7070.0	24.7	2798.0	9.8	4856.0	3427.0	12.0	541.0
1700.0	23.5	642.0	8.9	1210.0	1012.0	14.0	72.0
8081.0	23.7	2786.0	8.2	4908.0	4017.0	11.8	259.0
558.0	22.8	208.0	8.5	270.0	164.0	6.7	35.0
1411.0	28.8	262.0	5.3	289.0	189.0	3.9	15.0
801.0	32.6	163.0	6.6	223.0	177.0	7.2	18.0
1079.0	22.0	260.0	5.3	2535.0	2351.0	47.9	34.0
598.0	24.3	236.0	9.6	527.0	448.0	18.2	10.0
4909.0	22.2	1509.0	6.8	2697.0	2128.0	9.6	185.0
1751.0	23.7	595.0	8.1	1150.0	953.0	12.9	50.0
10075.0	22.7	3529.0	8.0	6371.0	5145.0	11.6	350.0
575.0	23.3	202.0	8.2	243.0	175.0	7.1	12.0

5590.0	22.7	1660.0	6.7	2505.0	1758.0	7.1	361.0
496.0	20.0	205.0	8.3	829.0	694.0	28.0	17.0
640.0	25.7	128.0	5.1	159.0	107.0	4.3	11.0
548.0	22.0	188.0	7.5	779.0	701.0	28.1	20.0
744.0	29.6	171.0	6.8	285.0	233.0	9.3	11.0
569.0	22.6	139.0	5.5	621.0	542.0	21.6	9.0
562.0	22.3	209.0	8.3	420.0	366.0	14.6	12.0
1087.0	21.6	384.0	7.6	1472.0	1304.0	25.9	16.0
541.0	21.4	149.0	5.9	637.0	575.0	22.7	16.0
2418.0	23.8	635.0	6.3	2158.0	1634.0	16.1	258.0
2994.0	29.5	614.0	6.0	1240.0	876.0	8.6	192.0
633.0	24.9	141.0	5.5	354.0	256.0	10.1	54.0
13388.0	27.7	2439.0	5.0	2665.0	1514.0	3.1	419.0
500.0	19.5	213.0	8.3	586.0	512.0	20.0	15.0
615.0	24.0	211.0	8.2	397.0	316.0	12.3	26.0
642.0	25.1	184.0	7.2	468.0	371.0	14.5	56.0
25754.0	25.1	6421.0	6.2	7678.0	4027.0	3.9	1305.0
739.0	28.7	123.0	4.8	144.0	105.0	4.1	6.0
5552.0	23.9	1444.0	6.2	2552.0	1619.0	7.0	483.0
704.0	27.2	138.0	5.3	124.0	68.0	2.6	22.0
12118.0	29.3	3569.0	8.6	4629.0	2523.0	6.1	795.0
8013.0	25.6	2373.0	7.6	2856.0	1679.0	5.4	385.0
1543.0	29.6	360.0	6.9	497.0	269.0	5.2	87.0
720.0	27.5	131.0	5.0	188.0	90.0	3.4	40.0
8779.0	23.7	2750.0	7.4	6197.0	5013.0	13.5	481.0
699.0	26.3	171.0	6.4	532.0	483.0	18.2	8.0
664.0	24.9	198.0	7.4	885.0	795.0	29.8	19.0
531.0	19.7	200.0	7.4	539.0	446.0	16.6	20.0
6623.0	22.3	2272.0	7.6	3652.0	2656.0	8.9	279.0
23738.0	25.1	5975.0	6.3	7116.0	3696.0	3.9	1235.0
638.0	23.4	216.0	7.9	520.0	405.0	14.8	24.0
632.0	23.0	193.0	7.0	632.0	549.0	20.0	19.0
621.0	22.5	222.0	8.0	534.0	420.0	15.2	39.0
4828.0	25.0	1209.0	6.2	1826.0	1224.0	6.3	212.0
1193.0	21.5	323.0	5.8	1347.0	1162.0	21.0	63.0
767.0	27.5	175.0	6.3	319.0	208.0	7.5	60.0
755.0	27.1	206.0	7.4	466.0	401.0	14.4	15.0
4719.0	21.1	1577.0	7.1	4517.0	3664.0	16.4	344.0
775.0	27.7	229.0	8.2	373.0	277.0	9.9	34.0
841.0	30.0	123.0	4.4	173.0	119.0	4.2	18.0
7991.0	25.8	1663.0	5.4	2612.0	1449.0	4.7	515.0
2031.0	24.0	517.0	6.1	826.0	486.0	5.8	199.0
1477.0	26.2	325.0	5.8	507.0	310.0	5.5	85.0
4625.0	27.2	1174.0	6.9	1483.0	807.0	4.7	243.0
742.0	26.1	224.0	7.9	532.0	484.0	17.0	4.0
1090.0	19.1	504.0	8.8	1995.0	1862.0	32.6	28.0
4567.0	26.5	980.0	5.7	2128.0	1014.0	5.9	496.0
634.0	22.1	259.0	9.0	597.0	487.0	16.9	29.0
575.0	20.0	191.0	6.6	1158.0	802.0	27.9	265.0
863.0	29.9	152.0	5.3	174.0	111.0	3.8	26.0

2822.0	24.5	926.0	8.0	1776.0	1317.0	11.4	156.0
1490.0	25.8	442.0	7.7	1036.0	914.0	15.8	39.0
519.0	17.8	263.0	9.0	934.0	778.0	26.6	31.0
2563.0	29.0	403.0	4.6	456.0	248.0	2.8	62.0
666.0	22.5	208.0	7.0	1237.0	1170.0	39.5	13.0
11417.0	25.6	2765.0	6.2	3014.0	1467.0	3.3	597.0
681.0	22.8	213.0	7.1	371.0	278.0	9.3	19.0
940.0	31.5	143.0	4.8	273.0	112.0	3.8	89.0
673.0	22.5	146.0	4.9	187.0	128.0	4.3	24.0
26545.0	25.3	8178.0	7.8	11319.0	6714.0	6.4	1817.0
903.0	30.1	191.0	6.4	286.0	207.0	6.9	17.0
1198.0	39.4	202.0	6.6	265.0	128.0	4.2	36.0
1569.0	25.8	458.0	7.5	755.0	528.0	8.7	92.0
815.0	26.6	174.0	5.7	449.0	336.0	11.0	30.0
834.0	27.2	231.0	7.5	306.0	165.0	5.4	43.0
723.0	23.6	225.0	7.3	483.0	333.0	10.8	63.0
1032.0	33.5	200.0	6.5	456.0	356.0	11.6	26.0
685.0	22.3	260.0	8.4	646.0	560.0	18.2	23.0
3294.0	21.3	1423.0	9.2	3006.0	2325.0	15.0	259.0
841.0	27.1	197.0	6.3	491.0	398.0	12.8	27.0
2411.0	25.8	735.0	7.9	1276.0	942.0	10.1	94.0
5578.0	24.6	1645.0	7.3	2590.0	2052.0	9.0	151.0
893.0	27.4	141.0	4.3	200.0	141.0	4.3	17.0
722.0	22.0	306.0	9.3	733.0	623.0	19.0	33.0
600.0	18.3	200.0	6.1	1865.0	1752.0	53.5	3.0
833.0	25.4	234.0	7.1	303.0	253.0	7.7	11.0
18346.0	24.2	5630.0	7.4	7306.0	4438.0	5.9	1114.0
4581.0	27.6	833.0	5.0	884.0	485.0	2.9	164.0
3067.0	23.0	1148.0	8.6	1865.0	1422.0	10.6	124.0
20850.0	22.2	7945.0	8.5	11570.0	8676.0	9.3	1037.0
6236.0	23.3	2281.0	8.5	3967.0	3015.0	11.3	336.0
759.0	22.7	239.0	7.1	270.0	174.0	5.2	33.0
3367.0	20.1	1327.0	7.9	6557.0	6054.0	36.1	135.0
2249.0	22.2	628.0	6.2	1120.0	710.0	7.0	167.0
2925.0	28.8	566.0	5.6	789.0	411.0	4.1	135.0
17101.0	25.1	3714.0	5.5	4440.0	2534.0	3.7	598.0
5108.0	24.9	1205.0	5.9	2001.0	1208.0	5.9	270.0
16855.0	22.4	6807.0	9.0	14217.0	11321.0	15.0	952.0
1548.0	22.6	546.0	8.0	951.0	616.0	9.0	132.0
7768.0	22.6	2302.0	6.7	3891.0	2814.0	8.2	447.0
726.0	21.1	265.0	7.7	358.0	233.0	6.8	49.0
10444.0	23.3	3602.0	8.0	6295.0	5045.0	11.2	433.0
873.0	25.3	148.0	4.3	316.0	211.0	6.1	61.0
1874.0	27.1	415.0	6.0	603.0	391.0	5.7	75.0
2158.0	31.2	477.0	6.9	743.0	506.0	7.3	54.0
3338.0	32.2	637.0	6.1	822.0	478.0	4.6	124.0
826.0	23.8	289.0	8.3	776.0	680.0	19.6	14.0
796.0	22.6	293.0	8.3	637.0	513.0	14.5	37.0
3495.0	24.7	962.0	6.8	1703.0	981.0	6.9	404.0
847.0	23.8	235.0	6.6	313.0	164.0	4.6	48.0

755.0	21.1	255.0	7.1	791.0	654.0	18.3	25.0
865.0	24.1	244.0	6.8	455.0	391.0	10.9	19.0
1794.0	25.0	318.0	4.4	622.0	355.0	4.9	119.0
994.0	27.4	189.0	5.2	356.0	235.0	6.5	48.0
1741.0	23.9	537.0	7.4	826.0	623.0	8.5	45.0
847.0	23.2	275.0	7.5	502.0	405.0	11.1	23.0
909.0	24.9	334.0	9.1	1059.0	955.0	26.1	17.0
3205.0	21.8	1337.0	9.1	2284.0	1754.0	11.9	187.0
815.0	22.2	357.0	9.7	659.0	503.0	13.7	50.0
8030.0	24.3	2250.0	6.8	3247.0	2340.0	7.1	259.0
1869.0	25.4	384.0	5.2	662.0	368.0	5.0	72.0
977.0	26.5	249.0	6.8	418.0	294.0	8.0	55.0
1088.0	29.0	153.0	4.1	225.0	143.0	3.8	17.0
13518.0	24.0	4788.0	8.5	8867.0	6636.0	11.8	786.0
1062.0	28.2	228.0	6.1	443.0	355.0	9.4	26.0
22924.0	25.3	5698.0	6.3	9024.0	5434.0	6.0	1502.0
1048.0	27.7	160.0	4.2	159.0	97.0	2.6	14.0
955.0	25.1	274.0	7.2	705.0	573.0	15.1	69.0
1070.0	28.1	232.0	6.1	285.0	231.0	6.1	16.0
4678.0	30.6	837.0	5.5	792.0	440.0	2.9	117.0
822.0	21.3	310.0	8.0	1504.0	1381.0	35.9	20.0
1093.0	28.3	269.0	7.0	389.0	194.0	5.0	70.0
967.0	24.8	270.0	6.9	672.0	546.0	14.0	29.0
3860.0	24.7	1009.0	6.4	1552.0	1107.0	7.1	215.0
996.0	25.4	181.0	4.6	254.0	146.0	3.7	42.0
1117.0	28.4	155.0	3.9	233.0	152.0	3.9	17.0
845.0	21.4	289.0	7.3	616.0	450.0	11.4	51.0
2987.0	25.2	725.0	6.1	1016.0	576.0	4.9	194.0
27097.0	26.0	9067.0	8.7	14045.0	8577.0	8.2	2191.0
2404.0	29.3	627.0	7.7	906.0	671.0	8.2	41.0
2167.0	26.3	405.0	4.9	461.0	247.0	3.0	99.0
5219.0	25.3	1383.0	6.7	2166.0	1357.0	6.6	364.0
923.0	22.3	258.0	6.2	1664.0	1502.0	36.4	12.0
2139.0	25.8	613.0	7.4	1872.0	1480.0	17.9	175.0
1298.0	31.4	167.0	4.0	248.0	185.0	4.5	8.0
6384.0	21.9	2485.0	8.5	5493.0	4613.0	15.8	334.0
3956.0	23.7	1095.0	6.6	1798.0	1262.0	7.6	153.0
1077.0	25.8	228.0	5.5	418.0	331.0	7.9	33.0
1953.0	23.3	583.0	7.0	1203.0	1012.0	12.1	41.0
4472.0	21.2	2018.0	9.6	4192.0	3105.0	14.8	377.0
1124.0	26.3	278.0	6.5	550.0	430.0	10.1	44.0
2013.0	23.5	728.0	8.5	1261.0	1072.0	12.5	26.0
2283.0	26.5	377.0	4.4	532.0	250.0	2.9	70.0
1085.0	25.2	316.0	7.3	1651.0	1512.0	35.1	22.0
845.0	19.5	282.0	6.5	1014.0	624.0	14.4	126.0
1045.0	24.0	179.0	4.1	245.0	165.0	3.8	25.0
1313.0	30.1	319.0	7.3	507.0	388.0	8.9	30.0
3453.0	26.3	690.0	5.2	720.0	306.0	2.3	176.0
1182.0	26.9	392.0	8.9	1287.0	1101.0	25.0	27.0
4932.0	22.4	1998.0	9.1	3900.0	2948.0	13.4	383.0

3280.0	24.5	1001.0	7.5	1452.0	1112.0	8.3	97.0
12811.0	26.1	2503.0	5.1	2420.0	1278.0	2.6	365.0
1251.0	27.9	198.0	4.4	151.0	95.0	2.1	16.0
934.0	20.8	345.0	7.7	1067.0	902.0	20.1	68.0
12745.0	21.8	5307.0	9.1	10089.0	8081.0	13.8	443.0
1267.0	28.0	247.0	5.5	327.0	229.0	5.1	42.0
1613.0	35.7	209.0	4.6	193.0	86.0	1.9	29.0
1126.0	24.7	299.0	6.6	411.0	297.0	6.5	47.0
1072.0	23.4	399.0	8.7	603.0	498.0	10.8	29.0
1061.0	23.0	258.0	5.6	411.0	339.0	7.3	9.0
6119.0	26.2	1226.0	5.3	1377.0	803.0	3.4	215.0
5636.0	23.7	1634.0	6.9	3053.0	2296.0	9.7	322.0
1339.0	27.8	261.0	5.4	617.0	459.0	9.5	45.0
2579.0	26.7	794.0	8.2	1212.0	739.0	7.7	178.0
1034.0	21.2	293.0	6.0	498.0	319.0	6.5	81.0
1465.0	30.0	227.0	4.6	293.0	191.0	3.9	27.0
1368.0	27.9	371.0	7.6	591.0	489.0	10.0	24.0
5879.0	23.8	1899.0	7.7	3846.0	3124.0	12.6	190.0
2311.0	23.3	621.0	6.3	1713.0	1279.0	12.9	224.0
1179.0	23.6	307.0	6.1	815.0	714.0	14.3	25.0
2446.0	24.5	799.0	8.0	987.0	606.0	6.1	154.0
4468.0	29.0	752.0	4.9	582.0	298.0	1.9	46.0
1379.0	26.5	292.0	5.6	803.0	660.0	12.7	51.0
726.0	14.0	333.0	6.4	2161.0	551.0	10.6	333.0
27938.0	26.1	7842.0	7.3	10851.0	7230.0	6.8	1242.0
1105.0	20.5	446.0	8.3	1247.0	1125.0	20.9	22.0
1471.0	27.3	206.0	3.8	260.0	156.0	2.9	34.0
13316.0	27.4	3336.0	6.9	4131.0	2192.0	4.5	714.0
1505.0	27.6	277.0	5.1	358.0	227.0	4.2	53.0
1361.0	24.8	329.0	6.0	489.0	320.0	5.8	66.0
2708.0	24.6	761.0	6.9	1982.0	1631.0	14.8	88.0
1581.0	28.6	252.0	4.6	286.0	183.0	3.3	28.0
4510.0	26.9	984.0	5.9	1329.0	826.0	4.9	200.0
1329.0	23.6	445.0	7.9	1007.0	684.0	12.2	161.0
2724.0	24.0	1009.0	8.9	1587.0	1190.0	10.5	129.0
1368.0	23.9	344.0	6.0	597.0	336.0	5.9	142.0
2908.0	25.4	837.0	7.3	1227.0	833.0	7.3	127.0
1240.0	21.6	498.0	8.7	662.0	549.0	9.6	30.0
5643.0	24.3	1734.0	7.5	3559.0	2731.0	11.8	324.0
1555.0	26.7	434.0	7.5	766.0	535.0	9.2	80.0
2671.0	22.8	837.0	7.1	1998.0	1488.0	12.7	148.0
2629.0	22.4	972.0	8.3	2483.0	2025.0	17.2	144.0
1316.0	22.3	528.0	9.0	907.0	681.0	11.5	77.0
22902.0	22.7	8369.0	8.3	15024.0	11295.0	11.2	1597.0
3851.0	20.9	1460.0	7.9	3271.0	2584.0	14.0	205.0
1388.0	22.4	529.0	8.5	1086.0	938.0	15.1	31.0
5759.0	23.1	2060.0	8.3	3609.0	2915.0	11.7	182.0
4713.0	25.1	942.0	5.0	1409.0	702.0	3.7	258.0
1536.0	24.4	395.0	6.3	485.0	313.0	5.0	56.0
1767.0	28.0	407.0	6.5	645.0	425.0	6.7	90.0

1452.0	23.0	413.0	6.5	1265.0	1047.0	16.6	100.0
3609.0	28.5	752.0	5.9	929.0	429.0	3.4	148.0
11006.0	21.6	4675.0	9.2	8196.0	6419.0	12.6	422.0
1561.0	24.4	481.0	7.5	984.0	836.0	13.1	35.0
1787.0	27.8	393.0	6.1	394.0	202.0	3.1	88.0
75548.0	25.5	22851.0	7.7	35791.0	25002.0	8.4	3903.0
3289.0	25.5	884.0	6.9	1415.0	902.0	7.0	270.0
3188.0	24.7	680.0	5.3	993.0	612.0	4.7	163.0
3197.0	24.7	1030.0	8.0	1904.0	1524.0	11.8	120.0
1632.0	24.2	483.0	7.2	971.0	722.0	10.7	94.0
1576.0	23.3	319.0	4.7	482.0	341.0	5.0	50.0
1861.0	27.1	377.0	5.5	411.0	233.0	3.4	71.0
3421.0	24.6	1150.0	8.3	3668.0	3110.0	22.3	77.0
3607.0	25.8	1002.0	7.2	1398.0	884.0	6.3	199.0
3517.0	25.0	726.0	5.2	699.0	385.0	2.7	97.0
1873.0	26.4	419.0	5.9	882.0	699.0	9.9	58.0
5015.0	23.4	1664.0	7.8	2892.0	2310.0	10.8	165.0
2189.0	30.5	507.0	7.1	755.0	560.0	7.8	40.0
1530.0	21.1	539.0	7.4	900.0	702.0	9.7	90.0
2167.0	29.8	347.0	4.8	517.0	394.0	5.4	42.0
4202.0	28.8	694.0	4.8	717.0	427.0	2.9	94.0
1593.0	21.4	718.0	9.6	1456.0	1136.0	15.2	141.0
2159.0	28.8	349.0	4.7	345.0	187.0	2.5	42.0
3772.0	24.7	1079.0	7.1	1683.0	865.0	5.7	284.0
6658.0	28.6	1107.0	4.8	1091.0	471.0	2.0	117.0
2050.0	26.2	416.0	5.3	367.0	193.0	2.5	53.0
4004.0	25.1	1062.0	6.6	1507.0	950.0	5.9	259.0
1846.0	23.0	645.0	8.0	1008.0	821.0	10.2	39.0
5702.0	23.7	1265.0	5.2	1635.0	945.0	3.9	241.0
5243.0	21.6	2222.0	9.2	3669.0	2909.0	12.0	245.0
9389.0	29.0	1923.0	5.9	2199.0	1024.0	3.2	319.0
3682.0	22.6	1065.0	6.5	2049.0	1452.0	8.9	227.0
1794.0	22.0	653.0	8.0	959.0	563.0	6.9	173.0
1811.0	22.1	758.0	9.3	1848.0	1534.0	18.7	109.0
4450.0	27.1	879.0	5.4	1041.0	574.0	3.5	126.0
1817.0	22.0	536.0	6.5	1850.0	1343.0	16.2	335.0
4320.0	26.0	1221.0	7.3	1457.0	998.0	6.0	130.0
3995.0	23.9	1536.0	9.2	3989.0	3220.0	19.2	280.0
2269.0	26.7	609.0	7.2	821.0	468.0	5.5	153.0
2182.0	25.7	376.0	4.4	324.0	155.0	1.8	55.0
2082.0	24.0	542.0	6.3	931.0	667.0	7.7	87.0
2125.0	24.4	554.0	6.4	1082.0	768.0	8.8	153.0
6313.0	23.7	2135.0	8.0	5548.0	4311.0	16.2	453.0
5877.0	22.0	2050.0	7.7	3301.0	2422.0	9.1	391.0
9540.0	26.5	1745.0	4.8	1803.0	1054.0	2.9	253.0
6478.0	17.9	3130.0	8.6	11059.0	4589.0	12.7	2818.0
4493.0	24.5	1549.0	8.4	2868.0	2365.0	12.9	161.0
5566.0	30.1	975.0	5.3	1205.0	750.0	4.1	164.0
17088.0	26.2	2946.0	4.5	2885.0	1564.0	2.4	429.0
2102.0	22.5	637.0	6.8	1316.0	1044.0	11.2	103.0

2575.0	26.8	625.0	6.5	1142.0	888.0	9.3	96.0
5306.0	27.1	1027.0	5.2	1449.0	860.0	4.4	228.0
5033.0	24.6	964.0	4.7	1124.0	644.0	3.1	177.0
5209.0	25.3	1657.0	8.0	3130.0	2526.0	12.2	281.0
24475.0	26.3	4766.0	5.1	5051.0	2687.0	2.9	663.0
2458.0	23.3	762.0	7.2	1448.0	1116.0	10.6	115.0
5867.0	27.7	1699.0	8.0	2503.0	1677.0	7.9	329.0
3033.0	28.2	524.0	4.9	637.0	353.0	3.3	128.0
18396.0	24.0	5769.0	7.5	9897.0	5325.0	6.9	1686.0
5498.0	24.8	1681.0	7.6	3072.0	2487.0	11.2	184.0
15739.0	23.6	5281.0	7.9	8276.0	5866.0	8.8	856.0
2439.0	21.6	1074.0	9.5	2946.0	2582.0	22.9	127.0
2689.0	23.5	971.0	8.5	2559.0	2192.0	19.1	143.0
2935.0	25.5	915.0	8.0	2668.0	2194.0	19.1	184.0
2972.0	25.0	636.0	5.4	775.0	433.0	3.6	109.0
3143.0	25.6	1008.0	8.2	1482.0	1037.0	8.5	148.0
2828.0	22.8	794.0	6.4	1643.0	995.0	8.0	296.0
3434.0	27.4	719.0	5.7	925.0	519.0	4.1	174.0
10751.0	27.8	3203.0	8.3	4405.0	2891.0	7.5	523.0
3524.0	25.6	722.0	5.3	772.0	384.0	2.8	160.0
3231.0	23.1	744.0	5.3	1068.0	674.0	4.8	176.0
7668.0	25.3	1832.0	6.0	2168.0	1277.0	4.2	396.0
9267.0	26.3	1969.0	5.6	2137.0	1187.0	3.4	272.0
4123.0	22.8	858.0	4.7	1017.0	493.0	2.7	254.0
4541.0	24.1	1154.0	6.1	1307.0	837.0	4.4	197.0
5069.0	26.0	923.0	4.7	952.0	458.0	2.4	179.0
5256.0	24.3	1653.0	7.6	3137.0	2105.0	9.7	234.0
6044.0	25.2	1767.0	7.4	2534.0	1810.0	7.5	304.0
4525.0	18.6	1857.0	7.6	7695.0	4028.0	16.5	1489.0
5099.0	19.8	2705.0	10.5	6619.0	5832.0	22.6	177.0
12957.0	22.8	4513.0	7.9	9117.0	6289.0	11.1	720.0
7209.0	24.1	2001.0	6.7	3322.0	1966.0	6.6	498.0
90.0	16.3	36.0	6.5	61.0	41.0	7.4	8.0
331.0	27.5	62.0	5.2	84.0	36.0	3.0	15.0
517.0	23.0	170.0	7.6	238.0	155.0	6.9	39.0
80.0	25	9.0	2.8	28.0	11.0	3.4	10.0
711.0	29.5	146.0	6.0	313.0	143.0	5.9	114.0
1048.0	26.9	254.0	6.5	414.0	283.0	7.3	30.0
143.0	22.7	36.0	5.7	57.0	39.0	6.2	3.0
361.0	44.6	41.0	5.1	53.0	33.0	4.1	8.0
780.0	25.1	219.0	7.1	254.0	149.0	4.8	35.0
218.0	21.7	93.0	9.2	187.0	149.0	14.8	11.0
225.0	20.4	107.0	9.7	194.0	146.0	13.2	17.0
122.0	21.1	35.0	6.1	113.0	103.0	17.9	5.0
157.0	20.7	73.0	9.6	126.0	95.0	12.5	15.0
436.0	24.7	125.0	7.1	321.0	259.0	14.7	32.0
226.0	20.0	77.0	6.8	208.0	169.0	15.0	13.0
647.0	22.2	304.0	10.4	719.0	584.0	20.0	21.0
292.0	18.3	155.0	9.7	443.0	374.0	23.4	12.0
192.0	28.4	30.0	4.4	83.0	58.0	8.6	11.0

258.0	21.3	93.0	7.7	169.0	128.0	10.6	17.0
1716.0	26.4	485.0	7.5	893.0	551.0	8.5	188.0
856.0	23.6	270.0	7.5	454.0	366.0	10.1	31.0
410.0	22.7	152.0	8.4	389.0	312.0	17.3	22.0
248.0	19.7	99.0	7.8	221.0	196.0	15.5	5.0
430.0	23.2	104.0	5.6	122.0	72.0	3.9	18.0
277.0	20.0	74.0	5.4	93.0	63.0	4.6	10.0
1336.0	25.5	326.0	6.2	442.0	296.0	5.7	48.0
413.0	22.4	167.0	9.0	521.0	449.0	24.3	2.0
269.0	25.5	98.0	9.3	222.0	191.0	18.1	0.0
225.0	23.3	89.0	9.2	181.0	146.0	15.1	6.0
87.0	23.5	41.0	11.1	107.0	102.0	27.5	1.0
274.0	26.8	52.0	5.1	67.0	37.0	3.6	7.0
228.0	29.6	60.0	7.8	47.0	20.0	2.6	13.0
81.0	29.3	6.0	2.2	15.0	6.0	2.2	2.0
429.0	22.4	156.0	8.2	537.0	439.0	23.0	41.0
375.0	31.4	80.0	6.7	167.0	107.0	9.0	30.0
357.0	23.2	132.0	8.6	284.0	256.0	16.6	8.0
464.0	23.8	189.0	9.7	555.0	494.0	25.3	7.0
573.0	27.3	159.0	7.6	295.0	243.0	11.6	32.0
291.0	26.9	57.0	5.3	209.0	168.0	15.6	31.0
713.0	28.4	144.0	5.7	435.0	362.0	14.4	26.0
206.0	27.8	78.0	10.5	78.0	58.0	7.8	6.0
649.0	25.8	183.0	7.3	382.0	310.0	12.3	34.0
409.0	25.1	139.0	8.5	307.0	284.0	17.4	5.0
380.0	27.0	108.0	7.7	220.0	151.0	10.7	24.0
1050.0	25.5	237.0	5.8	442.0	359.0	8.7	32.0
596.0	25.5	155.0	6.6	302.0	195.0	8.3	73.0
184.0	26.0	39.0	5.5	179.0	145.0	20.5	19.0
178.0	31.6	32.0	5.7	58.0	49.0	8.7	3.0
199.0	24.2	65.0	7.9	184.0	164.0	20.0	8.0
48.0	27.6	13.0	7.5	22.0	17.0	9.8	1.0
300.0	27.3	67.0	6.1	168.0	147.0	13.4	6.0
125.0	25.6	16.0	3.3	11.0	9.0	1.8	1.0
128.0	35.7	17.0	4.7	27.0	23.0	6.4	1.0
351.0	28.2	88.0	7.1	158.0	118.0	9.5	13.0
72.0	29.8	11.0	4.5	27.0	14.0	5.8	4.0
53.0	32.1	9.0	5.5	22.0	11.0	6.7	8.0
116.0	28.1	35.0	8.5	51.0	34.0	8.2	6.0
51.0	27.3	9.0	4.8	16.0	15.0	8.0	0.0
50.0	27.2	15.0	8.2	37.0	26.0	14.1	4.0
355.0	23.4	105.0	6.9	276.0	228.0	15.0	23.0
440.0	26.0	112.0	6.6	196.0	149.0	8.8	9.0
845.0	25.8	245.0	7.5	484.0	393.0	12.0	54.0
3583.0	26.4	883.0	6.5	1670.0	1270.0	9.4	168.0
281.0	21.3	88.0	6.7	310.0	256.0	19.4	8.0
491.0	26.7	107.0	5.8	323.0	255.0	13.9	33.0
76.0	21.4	22.0	6.2	63.0	53.0	14.9	1.0
68.0	20.4	25.0	7.5	22.0	12.0	3.6	6.0
729.0	23.9	221.0	7.2	494.0	391.0	12.8	69.0

384.0	23.7	49.0	3.0	907.0	829.0	51.1	2.0
916.0	21.1	224.0	5.2	2027.0	1852.0	42.7	8.0
345.0	24.1	128.0	9.0	159.0	108.0	7.6	14.0
284.0	21.3	51.0	3.8	546.0	489.0	36.7	1.0
739.0	25.2	222.0	7.6	351.0	261.0	8.9	23.0
48.0	24.9	21.0	10.9	6.0	2.0	1.0	1.0
75.0	23.6	11.0	3.5	21.0	11.0	3.5	6.0
51.0	33.8	10.0	6.6	2.0	0.0	0	1.0
71.0	30.1	12.0	5.1	10.0	9.0	3.8	1.0
248.0	18.0	122.0	8.9	305.0	256.0	18.6	18.0
474.0	29.0	130.0	7.9	346.0	267.0	16.3	29.0
675.0	20.8	281.0	8.6	648.0	547.0	16.8	24.0
49.0	21.3	29.0	12.6	33.0	32.0	13.9	0.0
132.0	26.7	34.0	6.9	107.0	89.0	18.0	1.0
326.0	16.4	149.0	7.5	881.0	158.0	7.9	217.0
238.0	23.8	29.0	2.9	561.0	529.0	52.9	0.0
162.0	16.3	63.0	6.4	152.0	122.0	12.3	9.0
161.0	12.9	93.0	7.4	585.0	177.0	14.2	298.0
288.0	24	95.0	7.9	263.0	234.0	19.5	6.0
229.0	17.1	76.0	5.7	579.0	518.0	38.6	10.0
425.0	22.4	141.0	7.4	452.0	382.0	20.1	18.0
56.0	15.8	23.0	6.5	154.0	47.0	13.3	37.0
164.0	12.9	55.0	4.3	691.0	357.0	28	188.0
1509.0	23.0	385.0	5.9	2923.0	2563.0	39.0	20.0
21.0	26.6	6.0	7.6	16.0	15.0	19.0	1.0
9.0	14.5	0.0	0	8.0	7.0	11.3	0.0
22.0	31.4	0.0	0	14.0	14.0	20	0.0
50.0	40.3	4.0	3.2	11.0	11.0	8.9	0.0
137.0	33.7	23.0	5.7	52.0	39.0	9.6	3.0
987.0	21.2	344.0	7.4	1619.0	1370.0	29.5	37.0
63.0	30.3	13.0	6.3	21.0	18.0	8.7	1.0
495.0	27.1	111.0	6.1	713.0	632.0	34.6	0.0
214.0	33.0	32.0	4.9	120.0	98.0	15.1	4.0
35.0	20.5	10.0	5.8	62.0	58.0	33.9	1.0
218.0	20.1	91.0	8.4	307.0	282.0	26.0	3.0
30.0	41.7	4.0	5.6	16.0	15.0	20.8	0.0
99.0	34.0	9.0	3.1	52.0	41.0	14.1	7.0
90.0	27.1	28.0	8.4	69.0	57.0	17.2	3.0
55.0	32.4	12.0	7.1	11.0	9.0	5.3	0.0
18.0	20.5	3.0	3.4	28.0	27.0	30.7	0.0
23.0	22.8	0.0	0	15.0	15.0	14.9	0.0
333.0	25.4	80.0	6.1	262.0	211.0	16.1	5.0
318.0	22.1	120.0	8.3	393.0	362.0	25.2	3.0
30.0	29.7	6.0	5.9	26.0	23.0	22.8	1.0
34.0	20.9	13.0	8.0	29.0	24.0	14.7	1.0
187.0	19.2	95.0	9.7	317.0	285.0	29.2	2.0
332.0	18.2	139.0	7.6	455.0	413.0	22.6	6.0
176.0	22.3	26.0	3.3	330.0	285.0	36.1	10.0
139.0	21.7	12.0	1.9	305.0	264.0	41.2	9.0
359.0	22.4	81.0	5.1	604.0	508.0	31.7	1.0

564.0	18.4	119.0	3.9	1594.0	1453.0	47.5	19.0
238.0	20.2	89.0	7.5	282.0	224.0	19.0	2.0
71.0	25.2	25.0	8.9	108.0	105.0	37.2	0.0
16.0	22.5	3.0	4.2	31.0	30.0	42.3	0.0
353.0	19.0	119.0	6.4	342.0	282.0	15.2	6.0
64.0	27.2	15.0	6.4	96.0	91.0	38.7	0.0
89.0	18.0	36.0	7.3	128.0	100.0	20.2	4.0
21.0	18.6	7.0	6.2	63.0	61.0	54.0	0.0
14.0	13.5	5.0	4.8	58.0	52.0	50	5.0
130.0	38.0	7.0	2.0	28.0	21.0	6.1	0.0
68.0	16.0	18.0	4.2	257.0	225.0	52.8	3.0
198.0	14.8	52.0	3.9	806.0	691.0	51.6	35.0
155.0	18.4	49.0	5.8	458.0	369.0	43.8	17.0
60.0	17.0	7.0	2.0	233.0	198.0	56.3	11.0
244.0	13.8	91.0	5.1	829.0	298.0	16.9	186.0
118.0	17.7	41.0	6.1	215.0	169.0	25.3	8.0
448.0	25.4	163.0	9.2	327.0	263.0	14.9	20.0
155.0	23.0	59.0	8.7	171.0	156.0	23.1	0.0
16.0	8.5	8.0	4.2	55.0	54.0	28.6	0.0
211.0	21.6	86.0	8.8	210.0	190.0	19.4	1.0
179.0	21.5	68.0	8.2	378.0	349.0	41.8	1.0
67.0	19.5	39.0	11.4	59.0	53.0	15.5	1.0
180.0	19.6	21.0	2.3	518.0	493.0	53.6	3.0
56.0	14.4	26.0	6.7	142.0	123.0	31.7	4.0
43.0	21.0	24.0	11.7	47.0	38.0	18.5	2.0
163.0	20	51.0	6.3	249.0	233.0	28.6	4.0
116.0	17.5	12.0	1.8	330.0	299.0	45.2	0.0
112.0	21.6	45.0	8.7	156.0	104.0	20.0	35.0
39.0	22.2	8.0	4.5	13.0	9.0	5.1	0.0
73.0	18.3	19.0	4.8	11.0	9.0	2.3	0.0
153.0	25.7	18.0	3.0	37.0	21.0	3.5	6.0
27.0	22.9	13.0	11.0	8.0	6.0	5.1	0.0
148.0	20.1	79.0	10.7	236.0	217.0	29.5	1.0
98.0	29.0	10.0	3.0	22.0	13.0	3.8	0.0
44.0	19.7	20.0	9.0	50.0	41.0	18.4	2.0
51.0	21.1	23.0	9.5	13.0	8.0	3.3	2.0
104.0	38.7	8.0	3.0	15.0	13.0	4.8	0.0
52.0	32.7	1.0	0.6	9.0	5.0	3.1	1.0
74.0	22.6	24.0	7.3	16.0	10.0	3.0	4.0
33.0	26.2	2.0	1.6	14.0	6.0	4.8	6.0
18.0	15.5	2.0	1.7	5.0	2.0	1.7	0.0
160.0	29.4	44.0	8.1	117.0	95.0	17.5	0.0
36.0	23.8	7.0	4.6	21.0	18.0	11.9	1.0
53.0	24.7	9.0	4.2	10.0	7.0	3.3	1.0
41.0	23.3	10.0	5.7	6.0	2.0	1.1	1.0
79.0	31.6	14.0	5.6	20.0	14.0	5.6	1.0
107.0	24.7	21.0	4.8	35.0	24.0	5.5	5.0
52.0	25	7.0	3.4	10.0	5.0	2.4	3.0
83.0	24.2	9.0	2.6	25.0	18.0	5.2	3.0
110.0	28.2	16.0	4.1	35.0	26.0	6.7	2.0

106.0	29.9	15.0	4.2	53.0	45.0	12.7	1.0
55.0	19.2	21.0	7.3	46.0	39.0	13.6	1.0
27.0	23.7	7.0	6.1	15.0	14.0	12.3	0.0
47.0	26.3	16.0	8.9	32.0	26.0	14.5	2.0
79.0	27.9	23.0	8.1	33.0	13.0	4.6	0.0
39.0	20	9.0	4.6	34.0	27.0	13.8	1.0
41.0	32.5	10.0	7.9	18.0	16.0	12.7	0.0
44.0	17.1	17.0	6.6	46.0	41.0	16.0	1.0
61.0	26.3	7.0	3.0	21.0	14.0	6.0	5.0
64.0	21.0	21.0	6.9	67.0	50.0	16.4	7.0
65.0	27.7	16.0	6.8	7.0	5.0	2.1	2.0
101.0	24.9	30.0	7.4	81.0	71.0	17.5	1.0
48.0	40.7	3.0	2.5	63.0	18.0	15.3	28.0
52.0	38.8	9.0	6.7	60.0	31.0	23.1	23.0
86.0	25.9	9.0	2.7	11.0	4.0	1.2	1.0
56.0	20.7	28.0	10.3	69.0	59.0	21.8	6.0
80.0	16.8	36.0	7.5	203.0	195.0	40.9	1.0
31.0	21.1	5.0	3.4	2.0	0.0	0	0.0
53.0	22.0	23.0	9.5	48.0	42.0	17.4	2.0
1508.0	24.4	568.0	9.2	914.0	750.0	12.2	53.0
29.0	31.9	2.0	2.2	2.0	1.0	1.1	0.0
30.0	28.0	6.0	5.6	0.0	0.0	0	0.0
119.0	32.3	15.0	4.1	6.0	5.0	1.4	0.0
52.0	27.1	22.0	11.5	15.0	13.0	6.8	2.0
104.0	20.2	34.0	6.6	88.0	73.0	14.1	3.0
57.0	18.6	28.0	9.2	102.0	86.0	28.1	7.0
11.0	17.7	6.0	9.7	12.0	11.0	17.7	1.0
1869.0	23.5	656.0	8.2	1376.0	1170.0	14.7	66.0
69.0	26.3	23.0	8.8	63.0	56.0	21.4	7.0
62.0	25.3	19.0	7.8	101.0	97.0	39.6	0.0
86.0	24.0	22.0	6.1	152.0	129.0	35.9	0.0
149.0	35.7	36.0	8.6	54.0	41.0	9.8	4.0
66.0	22.9	22.0	7.6	89.0	81.0	28.1	0.0
31.0	24.8	2.0	1.6	41.0	25.0	20	3.0
197.0	26.1	48.0	6.4	196.0	171.0	22.6	4.0
16.0	17.2	7.0	7.5	38.0	35.0	37.6	0.0
294.0	25.0	83.0	7.1	267.0	247.0	21.0	3.0
63.0	15.5	36.0	8.9	137.0	129.0	31.8	0.0
174.0	24.1	50.0	6.9	267.0	247.0	34.2	4.0
55.0	25.7	15.0	7.0	44.0	38.0	17.8	5.0
73.0	27.3	20.0	7.5	45.0	35.0	13.1	1.0
286.0	24.8	85.0	7.4	194.0	162.0	14.0	8.0
195.0	22.4	56.0	6.4	197.0	170.0	19.5	5.0
31.0	21.2	4.0	2.7	41.0	40.0	27.4	0.0
48.0	18.8	13.0	5.1	49.0	46.0	18.0	1.0
43.0	26.7	17.0	10.6	25.0	25.0	15.5	0.0
29.0	12.9	16.0	7.1	96.0	94.0	41.8	0.0
48.0	25	10.0	5.2	70.0	67.0	34.9	0.0
266.0	24.3	94.0	8.6	260.0	228.0	20.8	3.0
78.0	28.2	20.0	7.2	44.0	43.0	15.5	0.0

63.0	16.5	37.0	9.7	119.0	108.0	28.3	0.0
277.0	19.4	92.0	6.4	372.0	347.0	24.2	4.0
71.0	29.6	14.0	5.8	99.0	97.0	40.4	0.0
120.0	26.2	35.0	7.6	113.0	98.0	21.4	2.0
107.0	20.3	50.0	9.5	163.0	151.0	28.7	2.0
53.0	34.9	9.0	5.9	17.0	14.0	9.2	0.0
130.0	20.9	42.0	6.8	154.0	131.0	21.1	16.0
178.0	21.8	86.0	10.5	284.0	264.0	32.4	9.0
68.0	22.0	26.0	8.4	76.0	70.0	22.7	0.0
67.0	17.8	24.0	6.4	65.0	55.0	14.6	7.0
444.0	21.5	160.0	7.7	507.0	453.0	21.9	9.0
89.0	20.7	38.0	8.8	115.0	105.0	24.4	1.0
96.0	18.3	23.0	4.4	230.0	219.0	41.6	1.0
204.0	24.3	69.0	8.2	131.0	113.0	13.5	3.0
209.0	24.2	51.0	5.9	280.0	260.0	30.1	4.0
31.0	15.0	4.0	1.9	107.0	86.0	41.5	6.0
54.0	26.2	17.0	8.3	67.0	62.0	30.1	0.0
151.0	27.7	61.0	11.2	85.0	77.0	14.1	0.0
169.0	36.7	27.0	5.9	71.0	54.0	11.7	6.0
694.0	22.6	192.0	6.3	605.0	518.0	16.9	34.0
329.0	24.2	100.0	7.4	224.0	197.0	14.5	11.0
153.0	30.5	30.0	6.0	120.0	99.0	19.8	12.0
184.0	24.2	41.0	5.4	155.0	131.0	17.2	14.0
92.0	32.3	28.0	9.8	33.0	26.0	9.1	2.0
59.0	20.8	11.0	3.9	16.0	8.0	2.8	2.0
54.0	25.7	9.0	4.3	32.0	30.0	14.3	0.0
29.0	24.0	7.0	5.8	26.0	26.0	21.5	0.0
95.0	30.3	24.0	7.6	91.0	84.0	26.8	0.0
31.0	19.7	14.0	8.9	28.0	25.0	15.9	0.0
18.0	15.5	7.0	6.0	22.0	17.0	14.7	3.0
130.0	20.5	33.0	5.2	61.0	39.0	6.2	15.0
39.0	33.3	7.0	6.0	4.0	2.0	1.7	1.0
75.0	34.1	12.0	5.5	12.0	5.0	2.3	3.0
62.0	27.0	17.0	7.4	12.0	6.0	2.6	3.0
135.0	31.4	23.0	5.3	17.0	6.0	1.4	4.0
368.0	23.9	116.0	7.5	233.0	184.0	11.9	13.0
65.0	25.5	14.0	5.5	20.0	16.0	6.3	0.0
156.0	17.3	56.0	6.2	163.0	145.0	16.1	5.0
53.0	22.1	18.0	7.5	39.0	18.0	7.5	2.0
19.0	61.3	1.0	3.2	4.0	4.0	12.9	0.0
45.0	29.0	5.0	3.2	21.0	20.0	12.9	0.0
30.0	21.4	6.0	4.3	15.0	11.0	7.9	0.0
14.0	26.9	5.0	9.6	5.0	2.0	3.8	0.0
141.0	19.8	69.0	9.7	109.0	94.0	13.2	4.0
19.0	29.7	1.0	1.6	2.0	2.0	3.1	0.0
31.0	28.4	13.0	11.9	17.0	16.0	14.7	0.0
81.0	25.3	20.0	6.3	29.0	23.0	7.2	0.0
317.0	25.9	89.0	7.3	100.0	74.0	6.0	9.0
149.0	30.3	35.0	7.1	97.0	73.0	14.9	2.0
14.0	13.1	6.0	5.6	46.0	43.0	40.2	0.0

40.0	29.9	13.0	9.7	34.0	29.0	21.6	0.0
329.0	35	53.0	5.6	136.0	116.0	12.3	1.0
18.0	15.8	4.0	3.5	35.0	34.0	29.8	0.0
19.0	27.5	6.0	8.7	5.0	2.0	2.9	0.0
11.0	11	13.0	13	15.0	14.0	14	1.0
27.0	34.2	6.0	7.6	4.0	4.0	5.1	0.0
30.0	17.1	10.0	5.7	44.0	33.0	18.9	3.0
3.0	4.3	7.0	10.1	11.0	6.0	8.7	0.0
113.0	24.4	19.0	4.1	149.0	135.0	29.2	0.0
90.0	32.8	15.0	5.5	32.0	25.0	9.1	2.0
208.0	22.7	57.0	6.2	86.0	34.0	3.7	19.0
47.0	23.5	10.0	5	18.0	15.0	7.5	0.0
181.0	25	46.0	6.4	145.0	132.0	18.2	4.0
89.0	21.9	16.0	3.9	97.0	86.0	21.1	1.0
15.0	18.8	7.0	8.8	23.0	18.0	22.5	1.0
18.0	20.2	2.0	2.2	50.0	49.0	55.1	0.0
65.0	21.2	20.0	6.5	38.0	29.0	9.4	4.0
8.0	11.9	10.0	14.9	8.0	8.0	11.9	0.0
200.0	28.8	31.0	4.5	81.0	47.0	6.8	17.0
63.0	38.0	4.0	2.4	33.0	32.0	19.3	0.0
28.0	35.9	10.0	12.8	10.0	10.0	12.8	0.0
156.0	27.1	17.0	3.0	173.0	158.0	27.5	1.0
160.0	24.9	55.0	8.6	147.0	124.0	19.3	4.0
184.0	26.1	57.0	8.1	81.0	66.0	9.3	5.0
66.0	29.7	20.0	9.0	15.0	10.0	4.5	0.0
61.0	33.7	7.0	3.9	5.0	3.0	1.7	0.0
65.0	18.8	27.0	7.8	78.0	64.0	18.5	7.0
255.0	29.1	39.0	4.4	184.0	150.0	17.1	11.0
47.0	30.7	15.0	9.8	50.0	42.0	27.5	1.0
91.0	22.6	21.0	5.2	33.0	33.0	8.2	0.0
35.0	19.0	7.0	3.8	62.0	57.0	31.0	0.0
240.0	30	55.0	6.9	79.0	56.0	7	6.0
46.0	44.2	1.0	1.0	3.0	0.0	0	3.0
30.0	39.5	3.0	3.9	25.0	23.0	30.3	0.0
35.0	25.9	8.0	5.9	19.0	14.0	10.4	1.0
180.0	26.9	55.0	8.2	69.0	36.0	5.4	12.0
18.0	20.7	0.0	0	10.0	9.0	10.3	1.0
73.0	30.8	1.0	0.4	3.0	1.0	0.4	1.0
123.0	24.0	28.0	5.5	90.0	80.0	15.6	2.0
58.0	41.7	3.0	2.2	1.0	0.0	0	0.0
54.0	22.9	9.0	3.8	25.0	17.0	7.2	1.0
273.0	23.0	90.0	7.6	151.0	125.0	10.5	6.0
77.0	17.6	67.0	15.3	60.0	54.0	12.4	3.0
10.0	21.7	1.0	2.2	0.0	0.0	0	0.0
36.0	28.8	7.0	5.6	20.0	15.0	12	0.0
33.0	21.4	13.0	8.4	14.0	6.0	3.9	7.0
85.0	44.3	4.0	2.1	0.0	0.0	0	0.0
72.0	23.6	5.0	1.6	51.0	33.0	10.8	4.0
38.0	31.1	9.0	7.4	3.0	2.0	1.6	1.0
37.0	21.0	6.0	3.4	10.0	8.0	4.5	0.0

99.0	25.3	12.0	3.1	23.0	12.0	3.1	1.0
332.0	27.3	86.0	7.1	104.0	77.0	6.3	7.0
307.0	25.6	81.0	6.8	184.0	145.0	12.1	12.0
204.0	26.0	23.0	2.9	43.0	29.0	3.7	8.0
126.0	23.0	29.0	5.3	133.0	125.0	22.8	2.0
104.0	23.0	26.0	5.8	16.0	4.0	0.9	5.0
94.0	27.2	10.0	2.9	41.0	26.0	7.5	5.0
44.0	23.3	7.0	3.7	15.0	5.0	2.6	9.0
18.0	14.3	7.0	5.6	46.0	39.0	31.0	1.0
80.0	28.8	18.0	6.5	28.0	21.0	7.6	2.0
54.0	30.5	8.0	4.5	51.0	49.0	27.7	0.0
41.0	28.3	1.0	0.7	14.0	6.0	4.1	1.0
12.0	12.1	10.0	10.1	12.0	11.0	11.1	0.0
653.0	22.5	210.0	7.2	710.0	608.0	20.9	41.0
72.0	25.2	24.0	8.4	16.0	8.0	2.8	4.0
156.0	28.2	27.0	4.9	30.0	20.0	3.6	5.0
19.0	29.2	3.0	4.6	4.0	4.0	6.2	0.0
54.0	20.4	13.0	4.9	43.0	40.0	15.1	1.0
71.0	20.8	17.0	5.0	58.0	36.0	10.5	15.0
77.0	34.7	10.0	4.5	34.0	27.0	12.2	6.0
67.0	36.2	20.0	10.8	20.0	13.0	7.0	1.0
10.0	17.5	0.0	0	7.0	6.0	10.5	1.0
231.0	29.5	48.0	6.1	83.0	55.0	7.0	3.0
20.0	16.7	6.0	5	22.0	18.0	15	4.0
88.0	28.0	24.0	7.6	67.0	60.0	19.1	3.0
27.0	27.6	6.0	6.1	19.0	16.0	16.3	1.0
158.0	25.5	36.0	5.8	91.0	79.0	12.7	4.0
75.0	39.3	18.0	9.4	18.0	17.0	8.9	0.0
62.0	31.6	19.0	9.7	44.0	30.0	15.3	1.0
96.0	21.8	28.0	6.3	120.0	102.0	23.1	1.0
82.0	43.4	3.0	1.6	40.0	32.0	16.9	2.0
60.0	27.9	4.0	1.9	23.0	2.0	0.9	12.0
61.0	35.9	10.0	5.9	20.0	15.0	8.8	0.0
288.0	21.4	82.0	6.1	383.0	266.0	19.7	14.0
35.0	31.5	9.0	8.1	5.0	3.0	2.7	2.0
1322.0	23.9	274.0	5.0	435.0	292.0	5.3	57.0
59.0	23.7	3.0	1.2	20.0	6.0	2.4	7.0
67.0	20.5	15.0	4.6	91.0	80.0	24.5	1.0
24.0	21.4	3.0	2.7	7.0	4.0	3.6	2.0
258.0	45.7	31.0	5.5	69.0	58.0	10.3	2.0
1174.0	25.8	258.0	5.7	711.0	569.0	12.5	76.0
86.0	24.2	8.0	2.2	127.0	120.0	33.7	1.0
101.0	26.8	21.0	5.6	69.0	49.0	13.0	5.0
59.0	37.8	9.0	5.8	15.0	10.0	6.4	1.0
334.0	34.3	55.0	5.7	113.0	90.0	9.3	2.0
32.0	27.4	3.0	2.6	13.0	12.0	10.3	0.0
9.0	36	0.0	0	8.0	7.0	28	0.0
42.0	38.9	4.0	3.7	25.0	21.0	19.4	0.0
40.0	15.8	19.0	7.5	48.0	34.0	13.4	2.0
20.0	26.7	2.0	2.7	6.0	2.0	2.7	3.0

38.0	24.4	7.0	4.5	30.0	21.0	13.5	3.0
160.0	42.4	12.0	3.2	83.0	76.0	20.2	1.0
41.0	31.5	4.0	3.1	18.0	15.0	11.5	2.0
79.0	27.3	15.0	5.2	21.0	18.0	6.2	1.0
238.0	27.7	22.0	2.6	30.0	22.0	2.6	3.0
57.0	21.0	6.0	2.2	13.0	9.0	3.3	3.0
110.0	27.4	17.0	4.2	36.0	21.0	5.2	10.0
56.0	31.1	12.0	6.7	12.0	3.0	1.7	1.0
117.0	27.1	25.0	5.8	32.0	26.0	6.0	2.0
293.0	27.2	46.0	4.3	97.0	73.0	6.8	7.0
110.0	19.7	23.0	4.1	52.0	26.0	4.7	1.0
73.0	28.6	12.0	4.7	12.0	10.0	3.9	0.0
200.0	22.2	51.0	5.7	54.0	35.0	3.9	4.0
127.0	23.7	44.0	8.2	51.0	28.0	5.2	8.0
434.0	25.5	92.0	5.4	185.0	124.0	7.3	36.0
100.0	26.0	26.0	6.8	19.0	11.0	2.9	3.0
70.0	28.1	11.0	4.4	22.0	15.0	6.0	5.0
390.0	24.7	108.0	6.8	100.0	45.0	2.8	14.0
156.0	30.7	24.0	4.7	14.0	12.0	2.4	0.0
21.0	24.4	1.0	1.2	18.0	17.0	19.8	0.0
40.0	24.1	10.0	6.0	27.0	14.0	8.4	7.0
108.0	27.1	25.0	6.3	86.0	71.0	17.8	4.0
475.0	27.0	105.0	6.0	149.0	97.0	5.5	27.0
58.0	31.7	13.0	7.1	11.0	6.0	3.3	3.0
168.0	21.0	59.0	7.4	70.0	42.0	5.3	11.0
682.0	28.3	105.0	4.4	112.0	92.0	3.8	3.0
81.0	38.2	11.0	5.2	28.0	15.0	7.1	11.0
85.0	24.2	33.0	9.4	35.0	27.0	7.7	4.0
31.0	27.7	3.0	2.7	23.0	17.0	15.2	0.0
16.0	23.9	3.0	4.5	15.0	7.0	10.4	4.0
8.0	11.9	11.0	16.4	11.0	10.0	14.9	1.0
62.0	31.3	11.0	5.6	19.0	7.0	3.5	8.0
32.0	32	4.0	4	28.0	22.0	22	5.0
19.0	21.3	7.0	7.9	19.0	5.0	5.6	7.0
115.0	30.1	15.0	3.9	40.0	30.0	7.9	5.0
120.0	22.7	20.0	3.8	24.0	12.0	2.3	5.0
336.0	30.7	55.0	5.0	102.0	62.0	5.7	19.0
420.0	24.5	97.0	5.6	91.0	62.0	3.6	14.0
348.0	30.6	64.0	5.6	58.0	46.0	4.0	0.0
65.0	31.7	3.0	1.5	32.0	17.0	8.3	6.0
83.0	31.8	9.0	3.4	24.0	13.0	5.0	3.0
149.0	29.9	43.0	8.6	32.0	19.0	3.8	1.0
143.0	26.4	38.0	7.0	39.0	24.0	4.4	6.0
88.0	28.7	17.0	5.5	13.0	5.0	1.6	5.0
127.0	23.5	35.0	6.5	43.0	33.0	6.1	2.0
237.0	28.6	53.0	6.4	49.0	33.0	4.0	2.0
71.0	22.8	18.0	5.8	25.0	15.0	4.8	8.0
197.0	30.9	35.0	5.5	41.0	35.0	5.5	1.0
182.0	33.2	23.0	4.2	28.0	23.0	4.2	2.0
494.0	26.2	85.0	4.5	120.0	70.0	3.7	21.0

194.0	28.8	21.0	3.1	33.0	16.0	2.4	2.0
421.0	21.8	112.0	5.8	195.0	114.0	5.9	28.0
127.0	30.7	17.0	4.1	18.0	13.0	3.1	1.0
161.0	21.2	38.0	5.0	33.0	29.0	3.8	0.0
18.0	25.7	8.0	11.4	9.0	4.0	5.7	3.0
119.0	24.6	16.0	3.3	15.0	8.0	1.7	3.0
22.0	15.8	14.0	10.1	6.0	1.0	0.7	2.0
26.0	15.5	10.0	6.0	13.0	9.0	5.4	3.0
107.0	23.0	25.0	5.4	12.0	5.0	1.1	0.0
62.0	30.2	13.0	6.3	28.0	13.0	6.3	3.0
116.0	25.8	19.0	4.2	26.0	17.0	3.8	1.0
110.0	26.7	25.0	6.1	19.0	14.0	3.4	2.0
32.0	23.9	7.0	5.2	22.0	20.0	14.9	2.0
90.0	21.2	18.0	4.2	20.0	10.0	2.4	5.0
107.0	25.2	25.0	5.9	24.0	14.0	3.3	5.0
35.0	21.5	13.0	8.0	27.0	20.0	12.3	2.0
145.0	25.0	30.0	5.2	68.0	40.0	6.9	7.0
229.0	27.3	61.0	7.3	116.0	96.0	11.4	6.0
171.0	20.8	30.0	3.7	65.0	41.0	5.0	9.0
77.0	26.6	12.0	4.1	14.0	9.0	3.1	0.0
63.0	29.2	8.0	3.7	14.0	9.0	4.2	0.0
34.0	20.2	0.0	0	5.0	4.0	2.4	0.0
74.0	23.9	12.0	3.9	19.0	8.0	2.6	8.0
127.0	20.6	25.0	4.1	46.0	42.0	6.8	1.0
102.0	27.6	12.0	3.3	25.0	16.0	4.3	6.0
88.0	31.5	14.0	5.0	16.0	5.0	1.8	0.0
62.0	30.8	13.0	6.5	17.0	16.0	8.0	0.0
125.0	28.7	29.0	6.7	54.0	48.0	11.0	2.0
148.0	22.9	20.0	3.1	35.0	24.0	3.7	2.0
194.0	25.6	38.0	5.0	90.0	58.0	7.7	6.0
13.0	19.1	5.0	7.4	5.0	3.0	4.4	0.0
380.0	27.0	75.0	5.3	56.0	35.0	2.5	4.0
135.0	28.1	18.0	3.7	30.0	27.0	5.6	0.0
1097.0	26.8	199.0	4.9	313.0	180.0	4.4	61.0
65.0	27.1	3.0	1.3	23.0	17.0	7.1	0.0
80.0	22.4	17.0	4.8	25.0	8.0	2.2	11.0
149.0	27.0	20.0	3.6	82.0	63.0	11.4	7.0
42.0	22.3	22.0	11.7	18.0	10.0	5.3	5.0
136.0	37.5	15.0	4.1	18.0	12.0	3.3	2.0
89.0	31.2	5.0	1.8	14.0	11.0	3.9	0.0
495.0	27.0	101.0	5.5	77.0	51.0	2.8	13.0
226.0	22.2	45.0	4.4	56.0	41.0	4.0	6.0
35.0	28.9	3.0	2.5	27.0	23.0	19.0	0.0
246.0	28.1	23.0	2.6	52.0	41.0	4.7	2.0
12.0	16.9	10.0	14.1	13.0	9.0	12.7	1.0
650.0	22.5	149.0	5.2	222.0	117.0	4.1	35.0
159.0	28.6	26.0	4.7	18.0	12.0	2.2	2.0
155.0	22.0	19.0	2.7	35.0	23.0	3.3	4.0
90.0	22.1	26.0	6.4	41.0	31.0	7.6	6.0
228.0	24.4	60.0	6.4	27.0	21.0	2.2	0.0

258.0	24	55.0	5.1	79.0	41.0	3.8	14.0
13.0	27.7	3.0	6.4	17.0	12.0	25.5	0.0
23.0	47.9	3.0	6.3	10.0	10.0	20.8	0.0
19.0	22.6	2.0	2.4	20.0	18.0	21.4	2.0
236.0	23.4	42.0	4.2	55.0	34.0	3.4	11.0
107.0	23.0	29.0	6.2	15.0	10.0	2.1	1.0
96.0	29.5	12.0	3.7	13.0	9.0	2.8	2.0
27.0	31.8	2.0	2.4	14.0	12.0	14.1	0.0
161.0	24.9	37.0	5.7	55.0	36.0	5.6	5.0
77.0	29.3	7.0	2.7	8.0	3.0	1.1	0.0
174.0	32.4	23.0	4.3	20.0	12.0	2.2	1.0
283.0	27.0	54.0	5.1	64.0	52.0	5.0	3.0
107.0	21.5	26.0	5.2	25.0	18.0	3.6	3.0
440.0	25.6	76.0	4.4	95.0	50.0	2.9	17.0
9.0	8.7	8.0	7.8	27.0	26.0	25.2	0.0
77.0	30.4	16.0	6.3	7.0	4.0	1.6	1.0
79.0	28.4	12.0	4.3	10.0	6.0	2.2	4.0
8.0	8.2	6.0	6.1	23.0	20.0	20.4	1.0
447.0	25.9	75.0	4.3	54.0	37.0	2.1	7.0
294.0	28.6	32.0	3.1	49.0	33.0	3.2	3.0
98.0	33.3	22.0	7.5	14.0	11.0	3.7	0.0
169.0	30.8	25.0	4.6	31.0	15.0	2.7	4.0
186.0	32.5	36.0	6.3	17.0	8.0	1.4	5.0
3.0	4.3	6.0	8.7	31.0	29.0	42.0	0.0
25.0	31.3	1.0	1.3	7.0	5.0	6.3	0.0
146.0	24.7	28.0	4.7	43.0	22.0	3.7	7.0
111.0	25.6	21.0	4.9	25.0	11.0	2.5	7.0
46.0	33.8	6.0	4.4	46.0	37.0	27.2	0.0
99.0	37.2	14.0	5.3	48.0	37.0	13.9	1.0
30.0	14.2	7.0	3.3	74.0	73.0	34.4	1.0
699.0	24.3	111.0	3.9	132.0	77.0	2.7	13.0
84.0	19.7	27.0	6.3	28.0	17.0	4.0	7.0
54.0	24.8	11.0	5.0	32.0	26.0	11.9	1.0
39.0	51.3	1.0	1.3	14.0	9.0	11.8	0.0
21.0	20	7.0	6.7	28.0	26.0	24.8	2.0
104.0	27.9	12.0	3.2	28.0	10.0	2.7	12.0
82.0	19.9	40.0	9.7	22.0	16.0	3.9	5.0
54.0	19.4	11.0	3.9	54.0	36.0	12.9	7.0
116.0	31.6	6.0	1.6	16.0	12.0	3.3	2.0
144.0	34.0	15.0	3.5	14.0	13.0	3.1	0.0
164.0	33.9	27.0	5.6	33.0	17.0	3.5	9.0
249.0	31.4	33.0	4.2	41.0	18.0	2.3	8.0
32.0	27.6	9.0	7.8	34.0	31.0	26.7	0.0
41.0	28.7	9.0	6.3	7.0	1.0	0.7	4.0
106.0	21.8	27.0	5.6	22.0	18.0	3.7	2.0
114.0	38	9.0	3	5.0	4.0	1.3	0.0
145.0	31.8	20.0	4.4	18.0	14.0	3.1	1.0
98.0	27.7	10.0	2.8	16.0	12.0	3.4	3.0
162.0	22.4	47.0	6.5	73.0	63.0	8.7	2.0
60.0	19.9	12.0	4.0	17.0	6.0	2.0	2.0

73.0	22.0	13.0	3.9	12.0	7.0	2.1	2.0
123.0	26.7	11.0	2.4	12.0	10.0	2.2	0.0
614.0	32.8	73.0	3.9	107.0	60.0	3.2	7.0
192.0	25.8	23.0	3.1	43.0	25.0	3.4	2.0
12.0	22.2	0.0	0	3.0	2.0	3.7	0.0
27.0	14.4	6.0	3.2	13.0	8.0	4.3	0.0
86.0	21.1	32.0	7.9	105.0	88.0	21.6	9.0
194.0	27.1	36.0	5.0	27.0	17.0	2.4	1.0
185.0	25.2	57.0	7.8	61.0	36.0	4.9	5.0
7.0	26.9	0.0	0	7.0	6.0	23.1	0.0
70.0	33.5	14.0	6.7	27.0	23.0	11.0	1.0
121.0	23.5	23.0	4.5	16.0	8.0	1.6	5.0
48.0	22.5	10.0	4.7	8.0	7.0	3.3	0.0
137.0	28.8	20.0	4.2	25.0	18.0	3.8	0.0
282.0	27.1	69.0	6.6	110.0	74.0	7.1	12.0
112.0	30.7	8.0	2.2	24.0	10.0	2.7	1.0
967.0	22.8	255.0	6.0	336.0	232.0	5.5	27.0
421.0	25.0	77.0	4.6	91.0	48.0	2.9	14.0
242.0	26.6	40.0	4.4	47.0	31.0	3.4	7.0
808.0	27.8	123.0	4.2	121.0	38.0	1.3	14.0
43.0	20.5	7.0	3.3	36.0	32.0	15.2	0.0
75.0	32.5	15.0	6.5	59.0	39.0	16.9	3.0
125.0	23.0	22.0	4.0	31.0	19.0	3.5	2.0
86.0	24.2	16.0	4.5	18.0	11.0	3.1	3.0
253.0	30.7	34.0	4.1	32.0	25.0	3.0	3.0
232.0	27.0	29.0	3.4	35.0	21.0	2.4	3.0
44.0	23.2	17.0	8.9	17.0	11.0	5.8	3.0
280.0	28.5	27.0	2.8	66.0	38.0	3.9	10.0
80.0	29.7	11.0	4.1	14.0	3.0	1.1	8.0
50.0	16.7	18.0	6.0	45.0	8.0	2.7	2.0
206.0	31.5	50.0	7.7	56.0	32.0	4.9	4.0
179.0	29.8	23.0	3.8	26.0	16.0	2.7	3.0
486.0	30.1	74.0	4.6	107.0	65.0	4.0	5.0
78.0	21.5	16.0	4.4	32.0	24.0	6.6	3.0
135.0	17.7	23.0	3.0	66.0	31.0	4.1	12.0
127.0	30.0	11.0	2.6	24.0	15.0	3.5	5.0
127.0	24.3	39.0	7.5	18.0	12.0	2.3	1.0
33.0	33.3	10.0	10.1	5.0	4.0	4.0	0.0
135.0	26.6	33.0	6.5	51.0	35.0	6.9	7.0
93.0	30.1	9.0	2.9	26.0	21.0	6.8	1.0
127.0	24.9	30.0	5.9	43.0	20.0	3.9	12.0
200.0	30.2	25.0	3.8	63.0	43.0	6.5	4.0
83.0	18.8	37.0	8.4	34.0	18.0	4.1	2.0
207.0	29.9	53.0	7.7	65.0	43.0	6.2	9.0
244.0	27.8	46.0	5.2	58.0	42.0	4.8	5.0
215.0	26.6	25.0	3.1	35.0	18.0	2.2	15.0
147.0	26.8	25.0	4.6	49.0	32.0	5.8	5.0
1058.0	28.7	210.0	5.7	307.0	194.0	5.3	33.0
437.0	23.1	111.0	5.9	166.0	123.0	6.5	19.0
203.0	30.4	44.0	6.6	45.0	27.0	4.0	6.0

238.0	30.7	22.0	2.8	101.0	78.0	10.1	14.0
122.0	33.1	15.0	4.1	18.0	9.0	2.4	1.0
103.0	35.3	13.0	4.5	13.0	7.0	2.4	5.0
71.0	23.2	10.0	3.3	21.0	1.0	0.3	15.0
182.0	31.1	55.0	9.4	50.0	38.0	6.5	5.0
111.0	33.1	14.0	4.2	19.0	13.0	3.9	2.0
78.0	27.6	12.0	4.2	14.0	11.0	3.9	1.0
206.0	31.8	34.0	5.3	51.0	25.0	3.9	8.0
332.0	26.1	69.0	5.4	84.0	45.0	3.5	8.0
88.0	25.6	19.0	5.5	14.0	9.0	2.6	0.0
62.0	21.5	13.0	4.5	35.0	25.0	8.7	3.0
215.0	23.8	59.0	6.5	57.0	37.0	4.1	4.0
434.0	25.6	59.0	3.5	123.0	74.0	4.4	21.0
58.0	23.4	23.0	9.3	40.0	24.0	9.7	7.0
206.0	28.4	26.0	3.6	66.0	31.0	4.3	3.0
272.0	24.4	54.0	4.8	65.0	38.0	3.4	6.0
92.0	26.7	16.0	4.6	30.0	14.0	4.1	6.0
138.0	31.2	13.0	2.9	54.0	27.0	6.1	12.0
133.0	25.5	21.0	4.0	45.0	27.0	5.2	5.0
140.0	31.4	28.0	6.3	42.0	22.0	4.9	9.0
244.0	28.3	67.0	7.8	54.0	19.0	2.2	10.0
115.0	24.7	36.0	7.7	107.0	94.0	20.2	7.0
42.0	23.2	8.0	4.4	13.0	9.0	5.0	1.0
465.0	28.8	52.0	3.2	124.0	66.0	4.1	25.0
334.0	27.7	61.0	5.1	95.0	61.0	5.1	13.0
197.0	33.7	15.0	2.6	31.0	19.0	3.3	7.0
153.0	30.2	26.0	5.1	53.0	30.0	5.9	14.0
98.0	30.8	16.0	5.0	17.0	11.0	3.5	3.0
147.0	30.8	25.0	5.2	37.0	24.0	5.0	6.0
111.0	25	25.0	5.6	23.0	15.0	3.4	0.0
217.0	25.8	53.0	6.3	56.0	40.0	4.8	4.0
26.0	26.8	1.0	1.0	23.0	21.0	21.6	2.0
534.0	27.1	88.0	4.5	134.0	88.0	4.5	17.0
82.0	23.2	18.0	5.1	38.0	27.0	7.6	4.0
69.0	28.4	9.0	3.7	15.0	9.0	3.7	4.0
597.0	28.3	89.0	4.2	243.0	131.0	6.2	67.0
549.0	25.1	141.0	6.4	183.0	106.0	4.8	40.0
367.0	27.9	64.0	4.9	91.0	53.0	4.0	22.0
41.0	28.1	9.0	6.2	22.0	7.0	4.8	1.0
145.0	28.3	18.0	3.5	40.0	27.0	5.3	2.0
85.0	24.7	24.0	7.0	15.0	10.0	2.9	3.0
33.0	37.5	9.0	10.2	5.0	5.0	5.7	0.0
596.0	37.7	64.0	4.1	130.0	86.0	5.4	14.0
33.0	28.2	11.0	9.4	25.0	13.0	11.1	9.0
168.0	39.1	20.0	4.7	84.0	67.0	15.6	2.0
185.0	27.3	30.0	4.4	131.0	107.0	15.8	4.0
107.0	26.0	39.0	9.5	57.0	44.0	10.7	3.0
59.0	26.2	17.0	7.6	34.0	20.0	8.9	5.0
110.0	28.4	17.0	4.4	44.0	29.0	7.5	2.0
73.0	28.9	17.0	6.7	35.0	29.0	11.5	2.0

61.0	25.1	19.0	7.8	41.0	36.0	14.8	0.0
179.0	25.8	31.0	4.5	86.0	64.0	9.2	2.0
183.0	25.8	35.0	4.9	76.0	49.0	6.9	11.0
25.0	15.8	6.0	3.8	7.0	4.0	2.5	2.0
111.0	24.4	27.0	5.9	54.0	40.0	8.8	10.0
93.0	42.9	12.0	5.5	7.0	3.0	1.4	1.0
106.0	27.6	23.0	6.0	46.0	36.0	9.4	4.0
29.0	16.4	12.0	6.8	18.0	10.0	5.7	8.0
245.0	25.4	38.0	3.9	83.0	48.0	5.0	8.0
202.0	25.6	32.0	4.1	79.0	46.0	5.8	13.0
243.0	26.5	34.0	3.7	63.0	31.0	3.4	11.0
45.0	41.3	0.0	0	7.0	4.0	3.7	2.0
27.0	30	3.0	3.3	9.0	4.0	4.4	4.0
227.0	27.9	49.0	6.0	65.0	44.0	5.4	5.0
60.0	31.7	13.0	6.9	26.0	16.0	8.5	7.0
38.0	26.0	14.0	9.6	18.0	15.0	10.3	0.0
92.0	31.7	20.0	6.9	27.0	21.0	7.2	1.0
53.0	26.4	11.0	5.5	19.0	15.0	7.5	1.0
49.0	33.6	5.0	3.4	21.0	18.0	12.3	0.0
45.0	31.7	6.0	4.2	20.0	18.0	12.7	0.0
16.0	15.1	10.0	9.4	27.0	26.0	24.5	0.0
91.0	24.1	14.0	3.7	32.0	23.0	6.1	3.0
109.0	19.8	36.0	6.5	54.0	41.0	7.4	7.0
92.0	37.1	15.0	6.0	23.0	19.0	7.7	0.0
965.0	25.6	226.0	6.0	306.0	198.0	5.3	61.0
44.0	32.6	8.0	5.9	12.0	8.0	5.9	0.0
45.0	36.9	6.0	4.9	5.0	1.0	0.8	0.0
32.0	15.1	8.0	3.8	22.0	17.0	8.0	5.0
337.0	30.7	45.0	4.1	88.0	63.0	5.7	8.0
182.0	30.0	52.0	8.6	36.0	13.0	2.1	17.0
77.0	35	11.0	5	17.0	10.0	4.5	5.0
45.0	18.1	11.0	4.4	19.0	14.0	5.6	0.0
103.0	24.5	19.0	4.5	21.0	14.0	3.3	1.0
126.0	28	30.0	6.7	75.0	59.0	13.1	1.0
196.0	31.0	31.0	4.9	59.0	34.0	5.4	17.0
129.0	26.1	22.0	4.5	46.0	25.0	5.1	6.0
67.0	28.6	20.0	8.5	22.0	13.0	5.6	1.0
52.0	21.8	12.0	5.0	26.0	11.0	4.6	7.0
75.0	30.1	21.0	8.4	20.0	15.0	6.0	2.0
130.0	28.6	26.0	5.7	72.0	66.0	14.5	1.0
244.0	29.6	45.0	5.5	62.0	25.0	3.0	16.0
119.0	26.6	28.0	6.3	68.0	48.0	10.7	4.0
390.0	28.3	101.0	7.3	163.0	137.0	9.9	2.0
1358.0	28.0	247.0	5.1	522.0	412.0	8.5	15.0
112.0	34.6	15.0	4.6	27.0	20.0	6.2	3.0
150.0	22.4	38.0	5.7	77.0	46.0	6.9	19.0
107.0	34.5	9.0	2.9	23.0	14.0	4.5	5.0
125.0	26.4	34.0	7.2	119.0	106.0	22.4	2.0
58.0	27.0	15.0	7.0	15.0	14.0	6.5	1.0
167.0	43.0	11.0	2.8	5.0	4.0	1.0	0.0

410.0	31.1	72.0	5.5	104.0	85.0	6.4	6.0
326.0	28.1	70.0	6.0	77.0	55.0	4.7	6.0
156.0	25.5	29.0	4.7	48.0	33.0	5.4	6.0
54.0	26.2	16.0	7.8	18.0	12.0	5.8	5.0
489.0	33.7	46.0	3.2	51.0	23.0	1.6	9.0
125.0	29.3	22.0	5.2	16.0	7.0	1.6	4.0
563.0	38.7	48.0	3.3	66.0	35.0	2.4	6.0
187.0	25.5	32.0	4.4	41.0	32.0	4.4	4.0
40.0	20	4.0	2	110.0	97.0	48.5	1.0
114.0	25.3	27.0	6.0	34.0	23.0	5.1	0.0
134.0	29.7	18.0	4.0	26.0	11.0	2.4	3.0
150.0	29.1	19.0	3.7	23.0	16.0	3.1	0.0
23.0	16.3	17.0	12.1	13.0	11.0	7.8	1.0
67.0	27.1	7.0	2.8	20.0	8.0	3.2	8.0
73.0	26.1	7.0	2.5	11.0	4.0	1.4	2.0
40.0	21.3	12.0	6.4	10.0	6.0	3.2	0.0
431.0	33.1	73.0	5.6	86.0	42.0	3.2	8.0
108.0	30.8	17.0	4.8	25.0	15.0	4.3	3.0
75.0	37.9	8.0	4.0	23.0	8.0	4.0	1.0
871.0	24.1	197.0	5.4	259.0	169.0	4.7	35.0
88.0	30.8	12.0	4.2	22.0	17.0	5.9	3.0
74.0	30.7	17.0	7.1	21.0	19.0	7.9	0.0
152.0	25.4	21.0	3.5	34.0	24.0	4.0	4.0
141.0	30.9	21.0	4.6	41.0	19.0	4.2	6.0
97.0	45.8	8.0	3.8	12.0	10.0	4.7	0.0
293.0	27.3	41.0	3.8	58.0	37.0	3.5	8.0
101.0	30.1	20.0	6.0	14.0	10.0	3.0	1.0
405.0	28.9	64.0	4.6	65.0	34.0	2.4	4.0
286.0	30.4	38.0	4.0	50.0	23.0	2.4	14.0
386.0	25	71.0	4.6	161.0	81.0	5.2	38.0
107.0	25.7	21.0	5.0	48.0	29.0	7.0	8.0
529.0	29.3	89.0	4.9	141.0	86.0	4.8	16.0
29.0	21.6	1.0	0.7	10.0	8.0	6.0	0.0
27.0	19.7	7.0	5.1	11.0	9.0	6.6	1.0
56.0	30.8	5.0	2.7	5.0	4.0	2.2	0.0
348.0	28.5	67.0	5.5	71.0	48.0	3.9	10.0
136.0	30.6	21.0	4.7	26.0	16.0	3.6	2.0
35.0	24.6	8.0	5.6	5.0	3.0	2.1	0.0
197.0	31.1	29.0	4.6	41.0	21.0	3.3	8.0
84.0	34.0	20.0	8.1	15.0	9.0	3.6	0.0
94.0	28.5	17.0	5.2	200.0	181.0	54.8	7.0
203.0	43.8	19.0	4.1	13.0	10.0	2.2	0.0
492.0	18.6	235.0	8.9	481.0	380.0	14.3	45.0
110.0	28.2	22.0	5.6	22.0	5.0	1.3	10.0
56.0	34.4	6.0	3.7	39.0	36.0	22.1	0.0
81.0	25.5	24.0	7.5	62.0	56.0	17.6	0.0
327.0	34.8	61.0	6.5	43.0	29.0	3.1	7.0
252.0	25.7	36.0	3.7	63.0	24.0	2.4	12.0
347.0	39.5	52.0	5.9	44.0	20.0	2.3	6.0
271.0	31.8	42.0	4.9	50.0	31.0	3.6	3.0

68.0	20.1	7.0	2.1	40.0	28.0	8.3	8.0
62.0	15.6	39.0	9.8	47.0	41.0	10.3	0.0
132.0	35.2	17.0	4.5	16.0	14.0	3.7	1.0
227.0	25.6	55.0	6.2	45.0	27.0	3.0	6.0
58.0	27.8	10.0	4.8	33.0	30.0	14.4	1.0
176.0	32.4	45.0	8.3	15.0	12.0	2.2	2.0
115.0	23.8	24.0	5.0	21.0	12.0	2.5	2.0
12364.0	27.9	2535.0	5.7	3083.0	1782.0	4.0	392.0
67.0	18.2	33.0	8.9	96.0	90.0	24.4	1.0
7.0	9.7	6.0	8.3	16.0	16.0	22.2	0.0
215.0	24.6	52.0	5.9	53.0	35.0	4	0.0
101.0	29.7	19.0	5.6	13.0	10.0	2.9	2.0
87.0	19.6	41.0	9.2	76.0	65.0	14.6	1.0
77.0	27.6	10.0	3.6	17.0	9.0	3.2	1.0
141.0	31.7	11.0	2.5	30.0	15.0	3.4	5.0
53.0	31.5	10.0	6.0	38.0	34.0	20.2	2.0
906.0	27.9	180.0	5.5	429.0	310.0	9.5	31.0
88.0	32.1	18.0	6.6	46.0	42.0	15.3	1.0
278.0	27.6	31.0	3.1	40.0	21.0	2.1	4.0
31.0	31.3	11.0	11.1	22.0	18.0	18.2	0.0
283.0	30.4	38.0	4.1	35.0	24.0	2.6	1.0
41.0	16.3	12.0	4.8	44.0	36.0	14.3	2.0
216.0	32	17.0	2.5	48.0	38.0	5.6	3.0
31.0	28.7	7.0	6.5	9.0	7.0	6.5	0.0
104.0	26.5	16.0	4.1	27.0	15.0	3.8	0.0
86.0	28.3	25.0	8.2	58.0	49.0	16.1	1.0
26.0	23.6	3.0	2.7	13.0	9.0	8.2	1.0
69.0	24.9	21.0	7.6	57.0	48.0	17.3	1.0
708.0	27.9	133.0	5.2	168.0	92.0	3.6	30.0
64.0	31.7	7.0	3.5	27.0	15.0	7.4	4.0
103.0	34.6	12.0	4.0	17.0	13.0	4.4	3.0
83.0	32.2	9.0	3.5	14.0	12.0	4.7	2.0
50.0	17.6	25.0	8.8	55.0	43.0	15.1	5.0
87.0	25.2	17.0	4.9	130.0	107.0	31.0	1.0
52.0	15.1	25.0	7.2	42.0	34.0	9.9	3.0
53.0	17.5	19.0	6.3	16.0	14.0	4.6	0.0
120.0	24.5	23.0	4.7	74.0	58.0	11.9	6.0
148.0	30.3	24.0	4.9	35.0	18.0	3.7	6.0
165.0	26.3	48.0	7.7	54.0	46.0	7.3	2.0
13.0	12.7	13.0	12.7	20.0	12.0	11.8	4.0
75.0	26.1	16.0	5.6	39.0	34.0	11.8	0.0
94.0	24.7	28.0	7.4	39.0	35.0	9.2	2.0
50.0	22.5	14.0	6.3	59.0	52.0	23.4	0.0
6.0	24	4.0	16	10.0	9.0	36	0.0
50.0	25.3	10.0	5.1	28.0	24.0	12.1	0.0
58.0	20.8	19.0	6.8	65.0	59.0	21.1	1.0
75.0	20.1	22.0	5.9	52.0	44.0	11.8	2.0
50.0	11.3	13.0	2.9	33.0	10.0	2.3	9.0
108.0	36.4	22.0	7.4	14.0	9.0	3.0	5.0
134.0	29.1	45.0	9.8	50.0	40.0	8.7	4.0

267.0	30.8	37.0	4.3	34.0	23.0	2.7	2.0
11.0	20.8	0.0	0	10.0	9.0	17.0	0.0
496.0	26.5	71.0	3.8	88.0	52.0	2.8	24.0
37.0	25.9	8.0	5.6	42.0	42.0	29.4	0.0
110.0	25.2	27.0	6.2	26.0	16.0	3.7	3.0
54.0	25.2	11.0	5.1	21.0	9.0	4.2	8.0
172.0	20.3	43.0	5.1	80.0	67.0	7.9	6.0
57.0	34.3	8.0	4.8	22.0	14.0	8.4	2.0
138.0	32.5	12.0	2.8	16.0	11.0	2.6	1.0
145.0	29.4	26.0	5.3	41.0	25.0	5.1	2.0
10.0	10.2	2.0	2.0	24.0	21.0	21.4	0.0
81.0	42.0	9.0	4.7	7.0	4.0	2.1	0.0
192.0	33.6	32.0	5.6	38.0	22.0	3.9	1.0
205.0	24.3	17.0	2.0	67.0	48.0	5.7	5.0
35.0	34.0	0.0	0	9.0	9.0	8.7	0.0
75.0	21.7	18.0	5.2	16.0	6.0	1.7	2.0
47.0	29.9	10.0	6.4	9.0	8.0	5.1	1.0
24.0	27.6	5.0	5.7	34.0	25.0	28.7	5.0
14.0	18.9	2.0	2.7	25.0	25.0	33.8	0.0
75.0	24.1	18.0	5.8	43.0	38.0	12.2	3.0
111.0	38.1	16.0	5.5	23.0	18.0	6.2	0.0
152.0	21.8	47.0	6.7	211.0	195.0	28.0	7.0
58.0	47.9	13.0	10.7	19.0	14.0	11.6	0.0
41.0	30.6	9.0	6.7	35.0	31.0	23.1	1.0
8.0	8.8	5.0	5.5	10.0	9.0	9.9	1.0
92.0	21.9	16.0	3.8	34.0	23.0	5.5	5.0
11.0	16.9	10.0	15.4	15.0	14.0	21.5	0.0
50.0	21.6	15.0	6.5	13.0	8.0	3.5	3.0
132.0	23.1	41.0	7.2	134.0	115.0	20.1	15.0
63.0	27.9	5.0	2.2	10.0	8.0	3.5	0.0
8.0	24.2	0.0	0	6.0	6.0	18.2	0.0
10.0	35.7	1.0	3.6	5.0	5.0	17.9	0.0
181.0	25.5	36.0	5.1	36.0	29.0	4.1	1.0
151.0	30.0	13.0	2.6	24.0	18.0	3.6	1.0
8.0	6.2	13.0	10	27.0	19.0	14.6	1.0
26.0	36.1	3.0	4.2	13.0	8.0	11.1	1.0
162.0	23.7	20.0	2.9	46.0	36.0	5.3	4.0
5.0	8.8	2.0	3.5	14.0	14.0	24.6	0.0
43.0	25.1	8.0	4.7	28.0	18.0	10.5	0.0
351.0	28.3	71.0	5.7	154.0	118.0	9.5	14.0
28.0	40.6	8.0	11.6	7.0	6.0	8.7	0.0
24.0	24.2	14.0	14.1	9.0	5.0	5.1	0.0
34.0	26.2	6.0	4.6	18.0	16.0	12.3	0.0
137.0	26.3	37.0	7.1	84.0	65.0	12.5	5.0
212.0	30.1	31.0	4.4	24.0	12.0	1.7	2.0
56.0	23.6	13.0	5.5	23.0	19.0	8.0	0.0
211.0	30.5	32.0	4.6	24.0	15.0	2.2	3.0
44.0	33.8	5.0	3.8	25.0	24.0	18.5	0.0
152.0	28.3	21.0	3.9	39.0	27.0	5.0	2.0
23.0	30.3	15.0	19.7	15.0	14.0	18.4	0.0

154.0	24.9	32.0	5.2	59.0	47.0	7.6	5.0
22.0	22	5.0	5	22.0	22.0	22	0.0
71.0	26.6	13.0	4.9	12.0	3.0	1.1	5.0
71.0	38.4	9.0	4.9	8.0	7.0	3.8	1.0
34.0	29.3	7.0	6.0	19.0	14.0	12.1	0.0
188.0	25.5	61.0	8.3	107.0	92.0	12.5	3.0
70.0	42.2	4.0	2.4	26.0	25.0	15.1	1.0
28.0	25.7	4.0	3.7	21.0	11.0	10.1	1.0
88.0	25.3	27.0	7.8	18.0	8.0	2.3	4.0
36.0	22.9	7.0	4.5	32.0	27.0	17.2	0.0
27.0	25.5	8.0	7.5	19.0	18.0	17.0	0.0
22.0	23.9	6.0	6.5	15.0	15.0	16.3	0.0
47.0	31.5	13.0	8.7	23.0	18.0	12.1	0.0
63.0	18.1	18.0	5.2	119.0	101.0	29.0	2.0
25.0	25	10.0	10	12.0	11.0	11	0.0
34.0	40	9.0	10.6	11.0	11.0	12.9	0.0
123.0	27.0	40.0	8.8	29.0	25.0	5.5	0.0
111.0	32.1	11.0	3.2	26.0	20.0	5.8	1.0
29.0	12.9	16.0	7.1	17.0	16.0	7.1	0.0
14.0	22.6	5.0	8.1	9.0	9.0	14.5	0.0
54.0	17.9	16.0	5.3	29.0	23.0	7.6	1.0
39.0	31.7	6.0	4.9	13.0	12.0	9.8	1.0
7.0	12.3	6.0	10.5	4.0	3.0	5.3	0.0
22.0	30.6	6.0	8.3	7.0	3.0	4.2	1.0
57.0	26.1	21.0	9.6	36.0	30.0	13.8	0.0
27.0	31.0	3.0	3.4	21.0	21.0	24.1	0.0
20.0	27.4	1.0	1.4	14.0	11.0	15.1	0.0
117.0	31.9	19.0	5.2	28.0	20.0	5.5	3.0
102.0	31.3	19.0	5.8	22.0	13.0	4.0	0.0
191.0	23.3	41.0	5.0	74.0	53.0	6.5	5.0
217.0	25.1	22.0	2.5	50.0	27.0	3.1	9.0
135.0	35.6	11.0	2.9	28.0	22.0	5.8	1.0
182.0	30.3	20.0	3.3	49.0	32.0	5.3	11.0
12.0	23.5	4.0	7.8	16.0	16.0	31.4	0.0
22.0	11.7	17.0	9.0	20.0	19.0	10.1	0.0
121.0	23.3	30.0	5.8	60.0	49.0	9.4	2.0
65.0	32.5	14.0	7	19.0	16.0	8	3.0
70.0	33.3	18.0	8.6	17.0	9.0	4.3	6.0
133.0	24.4	20.0	3.7	37.0	24.0	4.4	4.0
243.0	28.3	44.0	5.1	117.0	76.0	8.8	16.0
0.0	0	5.0	9.8	19.0	19.0	37.3	0.0
19.0	26.0	9.0	12.3	23.0	22.0	30.1	0.0
202.0	27.0	20.0	2.7	67.0	27.0	3.6	26.0
76.0	30.5	8.0	3.2	23.0	12.0	4.8	8.0
142.0	25.5	48.0	8.6	41.0	17.0	3.1	9.0
26.0	28.6	8.0	8.8	21.0	21.0	23.1	0.0
21.0	36.8	0.0	0	15.0	14.0	24.6	0.0
40.0	15.6	7.0	2.7	59.0	56.0	21.9	0.0
101.0	24.5	25.0	6.1	23.0	12.0	2.9	10.0
79.0	24.5	21.0	6.5	27.0	16.0	5.0	4.0

181.0	34.7	15.0	2.9	21.0	11.0	2.1	1.0
29.0	33.0	7.0	8.0	8.0	5.0	5.7	0.0
83.0	27.7	11.0	3.7	44.0	33.0	11	5.0
147.0	26.9	18.0	3.3	49.0	24.0	4.4	13.0
168.0	26.5	29.0	4.6	142.0	114.0	18.0	3.0
156.0	31.5	26.0	5.2	51.0	40.0	8.1	6.0
30.0	34.5	4.0	4.6	17.0	4.0	4.6	11.0
2.0	5.1	2.0	5.1	13.0	11.0	28.2	0.0
430.0	24.1	100.0	5.6	171.0	124.0	6.9	27.0
102.0	28.7	20.0	5.6	38.0	11.0	3.1	6.0
305.0	24.7	57.0	4.6	87.0	51.0	4.1	15.0
13.0	26	3.0	6	17.0	17.0	34	0.0
264.0	32.9	31.0	3.9	65.0	30.0	3.7	15.0
44.0	29.9	16.0	10.9	23.0	17.0	11.6	0.0
98.0	28.2	17.0	4.9	31.0	16.0	4.6	9.0
382.0	28.9	68.0	5.2	102.0	59.0	4.5	28.0
56.0	31.3	16.0	8.9	29.0	24.0	13.4	1.0
388.0	29.6	69.0	5.3	174.0	85.0	6.5	59.0
327.0	26.5	41.0	3.3	81.0	51.0	4.1	9.0
2136.0	24.3	545.0	6.2	963.0	563.0	6.4	193.0
779.0	27.5	127.0	4.5	181.0	116.0	4.1	22.0
83.0	27.3	9.0	3.0	19.0	11.0	3.6	2.0
28.0	10.8	34.0	13.1	50.0	40.0	15.4	0.0
5.0	9.8	0.0	0	17.0	17.0	33.3	0.0
33.0	41.8	1.0	1.3	16.0	16.0	20.3	0.0
44.0	35.2	6.0	4.8	11.0	11.0	8.8	0.0
93.0	28.4	11.0	3.4	31.0	8.0	2.4	2.0
40.0	26.3	6.0	3.9	19.0	3.0	2.0	14.0
137.0	30.9	31.0	7.0	54.0	36.0	8.1	6.0
223.0	25.6	38.0	4.4	105.0	38.0	4.4	38.0
25.0	26.0	2.0	2.1	18.0	16.0	16.7	1.0
142.0	26.5	22.0	4.1	77.0	45.0	8.4	17.0
143.0	28.3	10.0	2.0	33.0	18.0	3.6	5.0
186.0	30.2	24.0	3.9	64.0	39.0	6.3	15.0
135.0	31.9	16.0	3.8	46.0	24.0	5.7	13.0
131.0	32.3	23.0	5.7	24.0	17.0	4.2	5.0
18.0	12.7	6.0	4.2	48.0	44.0	31.0	0.0
337.0	26.7	84.0	6.7	249.0	213.0	16.9	16.0
15.0	20	15.0	20	19.0	15.0	20	1.0
643.0	38.3	82.0	4.9	120.0	72.0	4.3	13.0
746.0	22.9	205.0	6.3	258.0	147.0	4.5	30.0
114.0	24	22.0	4.6	54.0	37.0	7.8	6.0
362.0	34.4	104.0	9.9	72.0	39.0	3.7	23.0
41.0	23.4	2.0	1.1	37.0	6.0	3.4	20.0
166.0	32.5	35.0	6.9	45.0	34.0	6.7	1.0
21.0	25.3	5.0	6.0	36.0	35.0	42.2	0.0
216.0	33.4	34.0	5.3	33.0	26.0	4.0	0.0
18.0	18.4	4.0	4.1	5.0	5.0	5.1	0.0
125.0	22.5	22.0	4.0	68.0	37.0	6.7	18.0
117.0	24.1	22.0	4.5	37.0	19.0	3.9	4.0

143.0	26.0	30.0	5.5	45.0	24.0	4.4	4.0
164.0	27.9	36.0	6.1	34.0	24.0	4.1	2.0
250.0	26.5	52.0	5.5	67.0	41.0	4.3	6.0
81.0	27.3	19.0	6.4	21.0	9.0	3.0	3.0
64.0	20.6	12.0	3.9	19.0	9.0	2.9	7.0
89.0	29.7	10.0	3.3	28.0	16.0	5.3	2.0
37.0	35.6	5.0	4.8	8.0	4.0	3.8	4.0
177.0	25.4	31.0	4.4	40.0	24.0	3.4	4.0
91.0	20	11.0	2.4	44.0	22.0	4.8	14.0
69.0	23.5	12.0	4.1	13.0	8.0	2.7	1.0
80.0	27.6	23.0	7.9	11.0	5.0	1.7	2.0
38.0	25.7	16.0	10.8	6.0	4.0	2.7	0.0
150.0	34.9	21.0	4.9	35.0	20.0	4.7	4.0
247.0	29.3	32.0	3.8	70.0	43.0	5.1	18.0
471.0	28.4	98.0	5.9	140.0	79.0	4.8	19.0
176.0	21.5	45.0	5.5	99.0	59.0	7.2	15.0
185.0	28.3	35.0	5.4	40.0	21.0	3.2	6.0
119.0	32.3	17.0	4.6	13.0	8.0	2.2	2.0
139.0	22.0	44.0	7.0	65.0	40.0	6.3	5.0
140.0	28.6	27.0	5.5	28.0	20.0	4.1	1.0
335.0	32.7	53.0	5.2	93.0	57.0	5.6	22.0
27.0	27	4.0	4	4.0	4.0	4	0.0
189.0	23.1	53.0	6.5	75.0	46.0	5.6	6.0
285.0	28.9	58.0	5.9	71.0	41.0	4.2	12.0
157.0	23.1	55.0	8.1	69.0	52.0	7.7	3.0
301.0	21.7	117.0	8.4	164.0	99.0	7.1	18.0
239.0	23.0	68.0	6.5	104.0	52.0	5.0	21.0
636.0	25.1	158.0	6.2	201.0	103.0	4.1	32.0
60.0	26.7	15.0	6.7	20.0	13.0	5.8	5.0
1075.0	25.4	260.0	6.1	334.0	199.0	4.7	58.0
144.0	34.8	20.0	4.8	29.0	9.0	2.2	7.0
184.0	25.4	40.0	5.5	42.0	24.0	3.3	7.0
134.0	18.1	36.0	4.9	50.0	29.0	3.9	8.0
148.0	25.4	27.0	4.6	62.0	51.0	8.7	6.0
70.0	22.2	12.0	3.8	25.0	12.0	3.8	6.0
56.0	28.3	10.0	5.1	36.0	22.0	11.1	7.0
259.0	21.4	77.0	6.4	118.0	81.0	6.7	15.0
425.0	25.4	71.0	4.3	87.0	44.0	2.6	14.0
635.0	28.8	134.0	6.1	210.0	120.0	5.4	54.0
219.0	23.1	69.0	7.3	57.0	37.0	3.9	9.0
83.0	26.4	19.0	6.1	17.0	10.0	3.2	4.0
461.0	24.5	100.0	5.3	111.0	68.0	3.6	21.0
343.0	28.9	79.0	6.7	107.0	61.0	5.1	22.0
862.0	27.1	233.0	7.3	354.0	231.0	7.3	64.0
479.0	37.2	70.0	5.4	140.0	48.0	3.7	52.0
421.0	33.5	60.0	4.8	88.0	56.0	4.5	13.0
601.0	27.7	119.0	5.5	185.0	84.0	3.9	28.0
176.0	26.1	47.0	7.0	47.0	35.0	5.2	2.0
90.0	22.0	24.0	5.9	29.0	13.0	3.2	7.0
1359.0	24.0	355.0	6.3	379.0	217.0	3.8	64.0

387.0	27.2	97.0	6.8	177.0	126.0	8.8	19.0
422.0	28.6	53.0	3.6	102.0	61.0	4.1	14.0
149.0	23.2	34.0	5.3	49.0	37.0	5.8	3.0
101.0	21.2	35.0	7.4	28.0	24.0	5.0	0.0
179.0	31.7	23.0	4.1	36.0	24.0	4.3	3.0
53.0	22.7	7.0	3.0	6.0	1.0	0.4	1.0
217.0	24.0	50.0	5.5	72.0	36.0	4.0	15.0
161.0	23.2	52.0	7.5	36.0	18.0	2.6	7.0
53.0	31.5	10.0	6.0	5.0	3.0	1.8	0.0
306.0	24.5	62.0	5.0	92.0	65.0	5.2	12.0
397.0	22.8	74.0	4.2	162.0	109.0	6.3	12.0
165.0	20.8	43.0	5.4	78.0	34.0	4.3	14.0
84.0	19.8	26.0	6.1	20.0	15.0	3.5	1.0
272.0	22.6	92.0	7.7	381.0	330.0	27.5	8.0
231.0	19.9	94.0	8.1	113.0	81.0	7.0	13.0
191.0	26.9	52.0	7.3	45.0	33.0	4.6	3.0
138.0	20.3	33.0	4.9	47.0	26.0	3.8	6.0
69.0	20.2	14.0	4.1	23.0	19.0	5.6	2.0
133.0	26.2	38.0	7.5	30.0	17.0	3.4	2.0
43.0	24.6	19.0	10.9	10.0	4.0	2.3	3.0
196.0	29.0	59.0	8.7	29.0	23.0	3.4	2.0
248.0	22.2	84.0	7.5	91.0	69.0	6.2	6.0
175.0	21.4	50.0	6.1	56.0	41.0	5.0	10.0
47.0	31.1	5.0	3.3	9.0	6.0	4.0	0.0
463.0	29.3	116.0	7.4	120.0	74.0	4.7	24.0
215.0	27.3	39.0	4.9	55.0	18.0	2.3	13.0
57.0	23.5	16.0	6.6	22.0	13.0	5.4	7.0
75.0	30.6	10.0	4.1	22.0	12.0	4.9	5.0
1590.0	26.0	384.0	6.3	532.0	321.0	5.3	87.0
258.0	26.9	55.0	5.7	36.0	15.0	1.6	7.0
88.0	31.1	19.0	6.7	26.0	14.0	4.9	8.0
680.0	24.6	194.0	7.0	181.0	119.0	4.3	18.0
108.0	27.8	14.0	3.6	24.0	18.0	4.6	3.0
184.0	23.4	32.0	4.1	79.0	48.0	6.1	14.0
150.0	25.0	23.0	3.8	40.0	28.0	4.7	7.0
788.0	26.2	187.0	6.2	270.0	161.0	5.3	40.0
64.0	31.5	16.0	7.9	12.0	7.0	3.4	3.0
108.0	21.3	20.0	3.9	38.0	23.0	4.5	7.0
103.0	23.4	40.0	9.1	36.0	15.0	3.4	10.0
134.0	29.3	23.0	5.0	36.0	10.0	2.2	15.0
84.0	24.5	22.0	6.4	29.0	14.0	4.1	4.0
34.0	12.4	26.0	9.5	34.0	20.0	7.3	0.0
238.0	24.2	69.0	7.0	78.0	39.0	4.0	8.0
356.0	24.3	76.0	5.2	149.0	86.0	5.9	43.0
118.0	21.5	29.0	5.3	49.0	33.0	6.0	0.0
69.0	23	24.0	8	20.0	12.0	4	2.0
239.0	28.5	23.0	2.7	52.0	26.0	3.1	12.0
907.0	24.5	222.0	6.0	299.0	185.0	5.0	34.0
467.0	28.1	68.0	4.1	105.0	44.0	2.7	21.0
2049.0	24.9	512.0	6.2	779.0	490.0	6.0	85.0

86.0	18.6	39.0	8.4	30.0	26.0	5.6	3.0
533.0	25.3	142.0	6.7	189.0	115.0	5.5	21.0
86.0	22.8	25.0	6.6	38.0	24.0	6.3	9.0
238.0	27.9	52.0	6.1	93.0	47.0	5.5	26.0
542.0	27.0	120.0	6.0	169.0	102.0	5.1	15.0
320.0	24.9	89.0	6.9	77.0	47.0	3.7	16.0
1153.0	26.4	267.0	6.1	394.0	191.0	4.4	138.0
154.0	21.8	57.0	8.1	92.0	55.0	7.8	18.0
349.0	26.7	79.0	6.1	95.0	41.0	3.1	37.0
35.0	28.2	7.0	5.6	8.0	5.0	4.0	1.0
166.0	27.9	44.0	7.4	55.0	35.0	5.9	9.0
330.0	23.4	111.0	7.9	135.0	94.0	6.7	23.0
801.0	24.6	171.0	5.3	246.0	159.0	4.9	34.0
292.0	23.5	75.0	6.0	108.0	72.0	5.8	16.0
76.0	24.7	26.0	8.4	39.0	35.0	11.4	0.0
174.0	28.0	39.0	6.3	55.0	36.0	5.8	6.0
41.0	36.9	8.0	7.2	11.0	2.0	1.8	6.0
158.0	19.5	53.0	6.6	82.0	51.0	6.3	14.0
170.0	25.9	32.0	4.9	78.0	22.0	3.3	39.0
273.0	27.6	49.0	5.0	80.0	43.0	4.4	9.0
123.0	20	46.0	7.5	31.0	20.0	3.3	5.0
77.0	34.5	14.0	6.3	12.0	6.0	2.7	1.0
108.0	30.1	21.0	5.9	44.0	15.0	4.2	18.0
31.0	23.8	6.0	4.6	3.0	3.0	2.3	0.0
726.0	22.6	251.0	7.8	351.0	208.0	6.5	60.0
265.0	23.9	93.0	8.4	101.0	74.0	6.7	13.0
212.0	24.3	63.0	7.2	82.0	50.0	5.7	11.0
243.0	22.6	71.0	6.6	123.0	71.0	6.6	16.0
58.0	30.4	10.0	5.2	22.0	16.0	8.4	2.0
512.0	29.4	105.0	6.0	135.0	88.0	5.1	20.0
164.0	32.7	29.0	5.8	43.0	27.0	5.4	8.0
312.0	23.6	102.0	7.7	121.0	107.0	8.1	3.0
458.0	31.4	76.0	5.2	142.0	89.0	6.1	16.0
212.0	26.8	61.0	7.7	53.0	29.0	3.7	4.0
89.0	26.7	13.0	3.9	11.0	11.0	3.3	0.0
143.0	20.3	79.0	11.2	82.0	51.0	7.2	8.0
836.0	25.2	267.0	8.1	318.0	174.0	5.3	43.0
111.0	29.4	11.0	2.9	35.0	26.0	6.9	1.0
130.0	26.7	46.0	9.4	18.0	13.0	2.7	0.0
430.0	26.9	117.0	7.3	197.0	142.0	8.9	13.0
310.0	30.9	63.0	6.3	85.0	56.0	5.6	10.0
334.0	26.0	60.0	4.7	110.0	56.0	4.4	15.0
11.0	23.4	7.0	14.9	3.0	1.0	2.1	0.0
69.0	29.2	7.0	3.0	17.0	11.0	4.7	1.0
75.0	26.8	17.0	6.1	19.0	11.0	3.9	4.0
860.0	25.6	219.0	6.5	423.0	344.0	10.2	40.0
82.0	23.6	27.0	7.8	49.0	40.0	11.5	0.0
88.0	28.6	15.0	4.9	42.0	32.0	10.4	4.0
6.0	22.2	0.0	0	4.0	1.0	3.7	3.0
34.0	17.2	20.0	10.1	45.0	36.0	18.2	6.0

81.0	28.5	25.0	8.8	21.0	7.0	2.5	6.0
71.0	23.0	20.0	6.5	29.0	18.0	5.8	3.0
28.0	19.4	6.0	4.2	10.0	2.0	1.4	1.0
34.0	31.8	3.0	2.8	10.0	5.0	4.7	0.0
110.0	27.2	26.0	6.4	26.0	12.0	3.0	2.0
91.0	29.3	11.0	3.5	17.0	13.0	4.2	2.0
254.0	30.0	62.0	7.3	109.0	89.0	10.5	11.0
2.0	3.8	3.0	5.7	5.0	5.0	9.4	0.0
91.0	29.1	15.0	4.8	46.0	38.0	12.1	2.0
77.0	25.3	14.0	4.6	45.0	39.0	12.8	2.0
86.0	34.0	15.0	5.9	31.0	17.0	6.7	5.0
705.0	23.8	178.0	6.0	547.0	414.0	13.9	97.0
20.0	22.7	3.0	3.4	5.0	5.0	5.7	0.0
471.0	28.3	108.0	6.5	228.0	197.0	11.9	8.0
235.0	28.2	55.0	6.6	133.0	106.0	12.7	15.0
147.0	26.3	35.0	6.3	58.0	45.0	8.1	2.0
28.0	24.1	6.0	5.2	13.0	10.0	8.6	0.0
71.0	25.5	26.0	9.4	15.0	9.0	3.2	2.0
133.0	31.9	28.0	6.7	41.0	29.0	7.0	3.0
36.0	24.3	8.0	5.4	16.0	13.0	8.8	0.0
115.0	59.9	2.0	1.0	21.0	20.0	10.4	1.0
215.0	27.3	34.0	4.3	120.0	98.0	12.4	7.0
127.0	29.3	30.0	6.9	63.0	49.0	11.3	4.0
156.0	31.0	50.0	9.9	96.0	80.0	15.9	1.0
75.0	22.9	22.0	6.7	21.0	11.0	3.4	8.0
61.0	28.6	7.0	3.3	42.0	33.0	15.5	6.0
121.0	34.5	27.0	7.7	48.0	35.0	10.0	9.0
120.0	33.4	28.0	7.8	36.0	32.0	8.9	1.0
777.0	30.2	164.0	6.4	332.0	259.0	10.1	20.0
62.0	29.8	9.0	4.3	15.0	7.0	3.4	5.0
49.0	40.8	10.0	8.3	13.0	11.0	9.2	1.0
240.0	27.7	64.0	7.4	82.0	60.0	6.9	11.0
116.0	25	30.0	6.5	112.0	95.0	20.5	3.0
24.0	39.3	1.0	1.6	8.0	6.0	9.8	1.0
2291.0	24.3	625.0	6.6	1117.0	828.0	8.8	159.0
285.0	22.6	74.0	5.9	249.0	219.0	17.4	24.0
831.0	26.6	215.0	6.9	383.0	261.0	8.3	69.0
225.0	21.0	57.0	5.3	217.0	191.0	17.8	5.0
29.0	20.6	4.0	2.8	13.0	12.0	8.5	0.0
147.0	38.2	22.0	5.7	45.0	30.0	7.8	9.0
359.0	25.9	93.0	6.7	178.0	147.0	10.6	14.0
332.0	31.1	80.0	7.5	227.0	190.0	17.8	1.0
151.0	24.1	32.0	5.1	36.0	22.0	3.5	10.0
45.0	29.4	9.0	5.9	23.0	19.0	12.4	0.0
33.0	29.5	3.0	2.7	4.0	3.0	2.7	0.0
105.0	31.5	24.0	7.2	36.0	32.0	9.6	3.0
46.0	28.9	6.0	3.8	13.0	11.0	6.9	0.0
115.0	20.1	38.0	6.6	45.0	38.0	6.6	1.0
106.0	38.3	17.0	6.1	16.0	15.0	5.4	0.0
53.0	25.2	11.0	5.2	12.0	8.0	3.8	1.0

178.0	26.4	36.0	5.3	176.0	153.0	22.7	7.0
74.0	33.0	6.0	2.7	18.0	14.0	6.3	0.0
40.0	23.4	9.0	5.3	29.0	22.0	12.9	0.0
319.0	32.1	53.0	5.3	115.0	77.0	7.7	5.0
10.0	9.7	6.0	5.8	16.0	13.0	12.6	0.0
31.0	29.8	3.0	2.9	7.0	7.0	6.7	0.0
79.0	29.7	10.0	3.8	17.0	12.0	4.5	1.0
62.0	29.0	20.0	9.3	28.0	23.0	10.7	4.0
124.0	34.6	16.0	4.5	43.0	33.0	9.2	1.0
530.0	25.3	146.0	7.0	230.0	175.0	8.3	6.0
1182.0	25.5	297.0	6.4	480.0	323.0	7.0	58.0
684.0	21.7	224.0	7.1	609.0	530.0	16.8	23.0
177.0	24.4	59.0	8.1	76.0	46.0	6.3	13.0
152.0	26.9	26.0	4.6	85.0	70.0	12.4	2.0
13.0	24.5	2.0	3.8	14.0	13.0	24.5	0.0
178.0	28.7	23.0	3.7	203.0	192.0	31.0	0.0
121.0	25.2	25.0	5.2	184.0	164.0	34.1	5.0
625.0	20.9	186.0	6.2	372.0	282.0	9.4	34.0
175.0	28.2	37.0	6.0	123.0	112.0	18.1	3.0
275.0	27.9	63.0	6.4	80.0	61.0	6.2	8.0
81.0	33.9	14.0	5.9	19.0	10.0	4.2	0.0
153.0	19.9	45.0	5.9	192.0	161.0	21.0	15.0
0.0	0	0.0	0	1.0	1.0	5.3	0.0
149.0	23.7	35.0	5.6	93.0	70.0	11.1	7.0
73.0	25.2	5.0	1.7	23.0	18.0	6.2	1.0
588.0	23.4	149.0	5.9	504.0	412.0	16.4	29.0
350.0	30.0	70.0	6.0	209.0	166.0	14.2	18.0
3.0	10.7	1.0	3.6	3.0	2.0	7.1	1.0
62.0	28.7	16.0	7.4	38.0	33.0	15.3	4.0
81.0	23.3	30.0	8.6	59.0	48.0	13.8	4.0
220.0	33.2	54.0	8.1	55.0	34.0	5.1	6.0
321.0	24.3	62.0	4.7	454.0	421.0	31.9	0.0
40.0	20.3	8.0	4.1	14.0	10.0	5.1	1.0
466.0	26.9	139.0	8.0	265.0	199.0	11.5	20.0
93.0	18.3	44.0	8.7	187.0	173.0	34.1	2.0
33.0	27.3	3.0	2.5	7.0	3.0	2.5	0.0
259.0	22.5	60.0	5.2	185.0	154.0	13.4	15.0
168.0	25	52.0	7.7	75.0	58.0	8.6	3.0
79.0	18.8	28.0	6.7	184.0	165.0	39.3	9.0
143.0	31.2	23.0	5.0	94.0	77.0	16.8	0.0
14.0	21.2	2.0	3.0	3.0	3.0	4.5	0.0
191.0	27.8	32.0	4.7	68.0	52.0	7.6	10.0
601.0	29.9	120.0	6.0	395.0	320.0	15.9	9.0
115.0	28.4	6.0	1.5	15.0	11.0	2.7	1.0
39.0	22.4	3.0	1.7	9.0	7.0	4.0	1.0
221.0	27.4	65.0	8.1	103.0	88.0	10.9	2.0
156.0	31.0	42.0	8.4	78.0	56.0	11.1	1.0
690.0	26.1	200.0	7.6	350.0	288.0	10.9	18.0
71.0	32.1	14.0	6.3	28.0	23.0	10.4	0.0
85.0	36.8	9.0	3.9	6.0	3.0	1.3	1.0

372.0	28.5	109.0	8.3	134.0	97.0	7.4	3.0
43.0	18.8	24.0	10.5	58.0	49.0	21.4	0.0
100.0	26.2	28.0	7.3	58.0	33.0	8.7	10.0
316.0	25.1	93.0	7.4	140.0	95.0	7.5	6.0
131.0	33.9	31.0	8.0	47.0	32.0	8.3	10.0
3401.0	24.3	1004.0	7.2	2748.0	2257.0	16.1	222.0
67.0	27.7	17.0	7.0	12.0	10.0	4.1	0.0
108.0	30.2	14.0	3.9	60.0	48.0	13.4	7.0
38.0	32.5	4.0	3.4	14.0	11.0	9.4	1.0
72.0	23.1	24.0	7.7	55.0	35.0	11.2	15.0
20.0	16.8	3.0	2.5	6.0	3.0	2.5	0.0
25.0	23.6	5.0	4.7	15.0	1.0	0.9	8.0
55.0	24.1	8.0	3.5	40.0	34.0	14.9	0.0
31.0	25.6	11.0	9.1	4.0	2.0	1.7	0.0
191.0	24.2	52.0	6.6	192.0	152.0	19.3	25.0
36.0	25.9	17.0	12.2	6.0	4.0	2.9	1.0
99.0	38.2	14.0	5.4	16.0	11.0	4.2	0.0
214.0	32.5	32.0	4.9	42.0	27.0	4.1	5.0
166.0	26.6	43.0	6.9	65.0	52.0	8.3	1.0
115.0	48.9	7.0	3.0	30.0	6.0	2.6	20.0
180.0	30.6	38.0	6.5	48.0	32.0	5.4	9.0
75.0	37.7	11.0	5.5	9.0	6.0	3.0	1.0
75.0	26.1	18.0	6.3	24.0	21.0	7.3	0.0
337.0	27.1	63.0	5.1	105.0	71.0	5.7	1.0
88.0	25.8	41.0	12.0	40.0	33.0	9.7	1.0
72.0	30.8	9.0	3.8	11.0	8.0	3.4	1.0
125.0	27.8	30.0	6.7	37.0	27.0	6	3.0
192.0	21.3	83.0	9.2	196.0	160.0	17.7	2.0
99.0	27.5	23.0	6.4	19.0	9.0	2.5	1.0
47.0	23.3	6.0	3.0	6.0	4.0	2.0	1.0
26.0	23.2	5.0	4.5	7.0	5.0	4.5	0.0
260.0	30.1	46.0	5.3	82.0	49.0	5.7	13.0
122.0	30.5	22.0	5.5	9.0	1.0	0.3	7.0
249.0	26.0	66.0	6.9	204.0	84.0	8.8	92.0
143.0	33.0	22.0	5.1	22.0	9.0	2.1	9.0
137.0	28.6	32.0	6.7	21.0	6.0	1.3	10.0
24.0	10.3	9.0	3.8	31.0	23.0	9.8	0.0
63.0	26.9	13.0	5.6	24.0	13.0	5.6	2.0
64.0	22.4	10.0	3.5	34.0	26.0	9.1	3.0
47.0	27.6	5.0	2.9	30.0	29.0	17.1	0.0
437.0	24.3	115.0	6.4	685.0	611.0	33.9	13.0
216.0	33.8	26.0	4.1	23.0	11.0	1.7	2.0
10.0	9.2	8.0	7.3	38.0	38.0	34.9	0.0
588.0	33.4	66.0	3.7	90.0	44.0	2.5	17.0
63.0	28.5	11.0	5.0	50.0	24.0	10.9	0.0
37.0	30.8	10.0	8.3	21.0	13.0	10.8	0.0
20.0	26.0	4.0	5.2	9.0	8.0	10.4	0.0
139.0	17.3	35.0	4.4	62.0	26.0	3.2	9.0
57.0	28.6	9.0	4.5	17.0	9.0	4.5	0.0
61.0	33.9	10.0	5.6	29.0	27.0	15	0.0

24.0	19.2	12.0	9.6	28.0	24.0	19.2	1.0
51.0	20.2	13.0	5.1	7.0	5.0	2.0	0.0
68.0	33.0	16.0	7.8	34.0	28.0	13.6	0.0
102.0	21.7	12.0	2.5	20.0	7.0	1.5	7.0
202.0	32.9	24.0	3.9	18.0	14.0	2.3	3.0
200.0	28.3	37.0	5.2	39.0	34.0	4.8	4.0
523.0	27.0	106.0	5.5	109.0	77.0	4.0	10.0
32.0	24.1	1.0	0.8	10.0	8.0	6.0	0.0
132.0	20.2	20.0	3.1	21.0	13.0	2.0	1.0
332.0	32.0	44.0	4.2	34.0	15.0	1.4	5.0
441.0	24.7	72.0	4.0	46.0	24.0	1.3	7.0
11.0	21.2	4.0	7.7	10.0	9.0	17.3	0.0
114.0	26.1	13.0	3.0	17.0	15.0	3.4	0.0
84.0	28.5	19.0	6.4	20.0	11.0	3.7	2.0
6.0	6.3	3.0	3.1	14.0	13.0	13.5	1.0
15.0	20.8	6.0	8.3	7.0	4.0	5.6	3.0
259.0	29.9	36.0	4.2	59.0	40.0	4.6	3.0
143.0	27.1	18.0	3.4	24.0	16.0	3.0	4.0
251.0	31.2	33.0	4.1	51.0	17.0	2.1	17.0
139.0	32.5	20.0	4.7	15.0	4.0	0.9	2.0
18.0	31.0	5.0	8.6	1.0	1.0	1.7	0.0
70.0	31.5	11.0	5.0	24.0	17.0	7.7	3.0
1076.0	20.4	280.0	5.3	390.0	225.0	4.3	91.0
53.0	22.7	10.0	4.3	15.0	12.0	5.1	0.0
27.0	19.4	7.0	5.0	8.0	5.0	3.6	1.0
126.0	23.7	20.0	3.8	54.0	14.0	2.6	9.0
169.0	22.6	41.0	5.5	45.0	13.0	1.7	3.0
105.0	35.8	14.0	4.8	5.0	3.0	1.0	0.0
90.0	36.3	13.0	5.2	16.0	12.0	4.8	0.0
64.0	24.5	3.0	1.1	7.0	4.0	1.5	1.0
32.0	17.8	5.0	2.8	5.0	2.0	1.1	2.0
111.0	36.0	9.0	2.9	10.0	4.0	1.3	5.0
54.0	36.2	8.0	5.4	7.0	3.0	2.0	2.0
67.0	32.2	24.0	11.5	17.0	16.0	7.7	0.0
38.0	19.3	15.0	7.6	81.0	78.0	39.6	0.0
177.0	24.7	33.0	4.6	40.0	26.0	3.6	7.0
288.0	34.1	28.0	3.3	45.0	23.0	2.7	14.0
25.0	35.2	6.0	8.5	10.0	6.0	8.5	4.0
64.0	27.5	5.0	2.1	8.0	1.0	0.4	3.0
51.0	33.8	7.0	4.6	6.0	4.0	2.6	2.0
48.0	23.1	13.0	6.3	64.0	61.0	29.3	3.0
82.0	24.1	19.0	5.6	16.0	8.0	2.4	2.0
98.0	35.3	14.0	5.0	22.0	17.0	6.1	4.0
83.0	27.8	23.0	7.7	7.0	5.0	1.7	0.0
9.0	10.5	2.0	2.3	4.0	1.0	1.2	0.0
119.0	24.4	20.0	4.1	25.0	22.0	4.5	2.0
135.0	26.0	12.0	2.3	23.0	12.0	2.3	5.0
52.0	34.2	7.0	4.6	3.0	2.0	1.3	1.0
45.0	30.6	8.0	5.4	7.0	4.0	2.7	0.0
35.0	26.3	10.0	7.5	2.0	1.0	0.8	0.0

145.0	32.1	23.0	5.1	22.0	9.0	2.0	7.0
27.0	20.3	11.0	8.3	5.0	1.0	0.8	1.0
54.0	24	4.0	1.8	12.0	7.0	3.1	0.0
51.0	21.3	7.0	2.9	4.0	0.0	0	1.0
25.0	20.7	3.0	2.5	14.0	9.0	7.4	3.0
73.0	31.2	14.0	6.0	16.0	11.0	4.7	3.0
64.0	16.9	17.0	4.5	14.0	5.0	1.3	4.0
98.0	31.6	22.0	7.1	13.0	4.0	1.3	3.0
135.0	28.1	22.0	4.6	32.0	26.0	5.4	3.0
341.0	25.7	58.0	4.4	39.0	15.0	1.1	16.0
28.0	26.7	6.0	5.7	5.0	3.0	2.9	2.0
310.0	19.9	67.0	4.3	741.0	639.0	41.0	7.0
679.0	29.3	137.0	5.9	820.0	678.0	29.2	20.0
640.0	26.5	169.0	7.0	644.0	564.0	23.4	19.0
289.0	20.3	79.0	5.6	753.0	694.0	48.8	1.0
181.0	24.5	68.0	9.2	184.0	161.0	21.8	0.0
505.0	25.9	143.0	7.3	516.0	207.0	10.6	237.0
191.0	25.2	59.0	7.8	138.0	98.0	12.9	10.0
819.0	30.6	216.0	8.1	637.0	525.0	19.6	17.0
73.0	36.9	6.0	3.0	5.0	4.0	2.0	0.0
150.0	24.9	33.0	5.5	227.0	217.0	36.0	4.0
235.0	27.6	33.0	3.9	38.0	19.0	2.2	11.0
228.0	21.7	40.0	3.8	39.0	15.0	1.4	7.0
388.0	22.1	137.0	7.8	278.0	236.0	13.5	10.0
134.0	34.0	21.0	5.3	5.0	1.0	0.3	2.0
78.0	23.1	21.0	6.2	16.0	7.0	2.1	7.0
65.0	30.5	15.0	7.0	1.0	1.0	0.5	0.0
381.0	21.3	25.0	1.4	1139.0	1079.0	60.3	6.0
72.0	16.5	34.0	7.8	62.0	49.0	11.2	4.0
183.0	25.1	65.0	8.9	192.0	151.0	20.7	26.0
132.0	23.7	26.0	4.7	307.0	270.0	48.6	10.0
83.0	26.0	35.0	11.0	61.0	50.0	15.7	0.0
79.0	25.3	21.0	6.7	95.0	40.0	12.8	47.0
578.0	27.4	108.0	5.1	109.0	53.0	2.5	13.0
1300.0	26.1	401.0	8.0	596.0	471.0	9.5	32.0
307.0	23.2	85.0	6.4	181.0	144.0	10.9	6.0
143.0	20.2	45.0	6.4	153.0	59.0	8.3	76.0
442.0	29.3	88.0	5.8	165.0	132.0	8.7	10.0
150.0	30.6	20.0	4.1	51.0	20.0	4.1	20.0
46.0	23.6	12.0	6.2	29.0	26.0	13.3	0.0
755.0	28.9	171.0	6.5	991.0	876.0	33.5	21.0
120.0	28.9	34.0	8.2	89.0	69.0	16.6	6.0
65.0	22.7	19.0	6.6	31.0	18.0	6.3	9.0
171.0	24.1	41.0	5.8	134.0	117.0	16.5	4.0
39.0	30.7	5.0	3.9	6.0	2.0	1.6	3.0
72.0	18.9	39.0	10.3	91.0	82.0	21.6	3.0
135.0	25.1	38.0	7.1	160.0	131.0	24.4	3.0
235.0	25.2	56.0	6.0	155.0	128.0	13.7	2.0
90.0	31.4	7.0	2.4	1.0	1.0	0.3	0.0
120.0	22.5	13.0	2.4	274.0	160.0	30.0	106.0

472.0	21.9	159.0	7.4	361.0	301.0	13.9	6.0
139.0	26.9	25.0	4.8	231.0	53.0	10.3	139.0
412.0	24.6	130.0	7.8	524.0	442.0	26.4	7.0
50.0	24.6	6.0	3.0	7.0	5.0	2.5	1.0
18.0	15.3	3.0	2.5	34.0	32.0	27.1	0.0
119.0	18.0	43.0	6.5	243.0	91.0	13.8	137.0
82.0	29.9	15.0	5.5	57.0	53.0	19.3	0.0
132.0	21.9	27.0	4.5	116.0	95.0	15.8	3.0
911.0	22.1	242.0	5.9	767.0	673.0	16.4	17.0
109.0	17.7	43.0	7.0	129.0	106.0	17.2	6.0
100.0	27.4	22.0	6.0	73.0	63.0	17.3	1.0
83.0	23.4	26.0	7.3	62.0	52.0	14.7	5.0
41.0	35.3	15.0	12.9	47.0	44.0	37.9	0.0
225.0	24.6	44.0	4.8	268.0	65.0	7.1	175.0
62.0	37.1	9.0	5.4	64.0	62.0	37.1	1.0
147.0	19.1	56.0	7.3	140.0	121.0	15.7	1.0
71.0	22.3	18.0	5.7	130.0	18.0	5.7	93.0
104.0	16.6	11.0	1.8	357.0	336.0	53.5	3.0
226.0	27.9	56.0	6.9	259.0	94.0	11.6	145.0
86.0	17.2	16.0	3.2	291.0	269.0	53.8	1.0
16.0	28.6	0.0	0	22.0	20.0	35.7	0.0
40.0	23.0	13.0	7.5	45.0	43.0	24.7	0.0
508.0	21.0	209.0	8.6	321.0	243.0	10.1	16.0
341.0	25.1	74.0	5.5	630.0	509.0	37.5	64.0
166.0	20.4	47.0	5.8	159.0	125.0	15.4	8.0
129.0	22.2	56.0	9.6	70.0	59.0	10.2	2.0
28.0	20.4	3.0	2.2	64.0	50.0	36.5	0.0
42.0	31.1	7.0	5.2	49.0	43.0	31.9	0.0
131.0	30.8	39.0	9.2	63.0	49.0	11.5	5.0
44.0	22.3	26.0	13.2	34.0	27.0	13.7	0.0
126.0	23.7	45.0	8.5	64.0	46.0	8.6	2.0
83.0	30.2	8.0	2.9	150.0	146.0	53.1	1.0
193.0	24.4	48.0	6.1	145.0	128.0	16.2	2.0
146.0	31.8	20.0	4.4	199.0	86.0	18.7	84.0
200.0	25.2	47.0	5.9	106.0	85.0	10.7	3.0
80.0	37.6	12.0	5.6	47.0	47.0	22.1	0.0
221.0	23.7	60.0	6.4	266.0	238.0	25.6	8.0
655.0	22.5	219.0	7.5	972.0	875.0	30.0	30.0
174.0	30.6	37.0	6.5	218.0	184.0	32.4	7.0
1452.0	26.8	375.0	6.9	1570.0	1321.0	24.4	75.0
159.0	23.9	41.0	6.2	136.0	122.0	18.3	5.0
146.0	30.4	43.0	9.0	32.0	23.0	4.8	1.0
275.0	27.6	64.0	6.4	141.0	119.0	11.9	2.0
32.0	24.6	10.0	7.7	19.0	17.0	13.1	1.0
65.0	20.8	20.0	6.4	48.0	35.0	11.2	2.0
93.0	29.2	17.0	5.3	41.0	24.0	7.5	6.0
64.0	21.5	25.0	8.4	22.0	20.0	6.7	0.0
262.0	25.3	48.0	4.6	231.0	209.0	20.2	2.0
210.0	38.5	25.0	4.6	40.0	25.0	4.6	4.0
234.0	29.2	69.0	8.6	96.0	59.0	7.4	4.0

428.0	34.1	77.0	6.1	94.0	79.0	6.3	2.0
479.0	35.8	73.0	5.5	139.0	115.0	8.6	8.0
218.0	21.4	71.0	7.0	173.0	150.0	14.7	9.0
134.0	28.7	33.0	7.1	38.0	32.0	6.9	0.0
797.0	35.7	110.0	4.9	254.0	218.0	9.8	9.0
240.0	30.7	44.0	5.6	50.0	38.0	4.9	3.0
60.0	29.0	6.0	2.9	5.0	2.0	1.0	0.0
337.0	26.5	98.0	7.7	130.0	116.0	9.1	3.0
439.0	26.0	133.0	7.9	157.0	119.0	7.1	3.0
287.0	42.3	40.0	5.9	48.0	34.0	5.0	7.0
458.0	28.2	143.0	8.8	142.0	106.0	6.5	10.0
411.0	32.3	104.0	8.2	125.0	107.0	8.4	2.0
141.0	31.6	43.0	9.6	95.0	86.0	19.3	2.0
139.0	30.8	40.0	8.9	84.0	63.0	13.9	1.0
144.0	28.9	25.0	5.0	53.0	42.0	8.4	6.0
235.0	36.3	9.0	1.4	33.0	21.0	3.2	5.0
93.0	35.2	28.0	10.6	21.0	10.0	3.8	3.0
65.0	19.8	18.0	5.5	14.0	10.0	3.0	2.0
62.0	30.4	4.0	2.0	26.0	21.0	10.3	2.0
193.0	29.4	55.0	8.4	84.0	62.0	9.5	4.0
34.0	17.3	12.0	6.1	26.0	22.0	11.2	0.0
116.0	31.3	14.0	3.8	38.0	30.0	8.1	1.0
141.0	37.7	33.0	8.8	31.0	19.0	5.1	3.0
140.0	32.2	19.0	4.4	11.0	5.0	1.1	0.0
25.0	14.3	17.0	9.7	5.0	2.0	1.1	1.0
96.0	27.4	11.0	3.1	78.0	67.0	19.1	6.0
58.0	28.2	7.0	3.4	40.0	38.0	18.4	1.0
681.0	27.8	164.0	6.7	214.0	152.0	6.2	17.0
166.0	30.2	26.0	4.7	18.0	12.0	2.2	3.0
106.0	27.2	30.0	7.7	77.0	70.0	17.9	4.0
101.0	27.7	11.0	3.0	14.0	13.0	3.6	0.0
72.0	26.1	23.0	8.3	30.0	22.0	8.0	2.0
125.0	31.8	23.0	5.9	15.0	7.0	1.8	5.0
50.0	22.7	11.0	5	23.0	8.0	3.6	12.0
98.0	34.0	12.0	4.2	33.0	16.0	5.6	11.0
130.0	38.9	10.0	3.0	18.0	9.0	2.7	1.0
207.0	25.4	46.0	5.6	42.0	10.0	1.2	18.0
138.0	27.3	26.0	5.1	50.0	35.0	6.9	2.0
37.0	30.6	4.0	3.3	7.0	5.0	4.1	0.0
101.0	26.4	23.0	6.0	12.0	7.0	1.8	4.0
963.0	27.8	236.0	6.8	310.0	232.0	6.7	7.0
253.0	27.6	66.0	7.2	134.0	98.0	10.7	9.0
214.0	30.9	35.0	5.1	36.0	30.0	4.3	0.0
198.0	32.3	51.0	8.3	92.0	85.0	13.9	1.0
31.0	16.0	10.0	5.2	8.0	2.0	1.0	4.0
25.0	33.3	8.0	10.7	3.0	1.0	1.3	2.0
113.0	41.9	8.0	3.0	5.0	5.0	1.9	0.0
81.0	38.2	11.0	5.2	30.0	28.0	13.2	0.0
36.0	25.7	2.0	1.4	5.0	0.0	0	1.0
50.0	24.8	15.0	7.4	15.0	8.0	4.0	1.0

115.0	42.1	15.0	5.5	18.0	6.0	2.2	7.0
24.0	19.8	11.0	9.1	8.0	4.0	3.3	0.0
50.0	26.7	17.0	9.1	14.0	2.0	1.1	4.0
15.0	16.0	10.0	10.6	21.0	6.0	6.4	10.0
73.0	29.7	6.0	2.4	15.0	8.0	3.3	3.0
82.0	35.8	11.0	4.8	27.0	25.0	10.9	1.0
155.0	27.3	28.0	4.9	36.0	26.0	4.6	1.0
37.0	35.9	5.0	4.9	5.0	3.0	2.9	1.0
141.0	35.3	38.0	9.5	14.0	9.0	2.3	2.0
85.0	26.2	18.0	5.6	18.0	12.0	3.7	1.0
45.0	31.0	6.0	4.1	5.0	2.0	1.4	2.0
32.0	36.0	2.0	2.2	6.0	6.0	6.7	0.0
82.0	25.6	35.0	10.9	151.0	138.0	43.1	3.0
50.0	26.2	10.0	5.2	5.0	2.0	1.0	1.0
34.0	24.8	7.0	5.1	12.0	10.0	7.3	1.0
31.0	25.8	7.0	5.8	8.0	7.0	5.8	0.0
25.0	32.1	4.0	5.1	3.0	3.0	3.8	0.0
60.0	19.7	10.0	3.3	9.0	2.0	0.7	1.0
63.0	31.7	10.0	5.0	12.0	10.0	5.0	1.0
70.0	30.4	12.0	5.2	10.0	7.0	3.0	1.0
149.0	28.9	21.0	4.1	37.0	23.0	4.5	6.0
183.0	26.1	56.0	8	31.0	20.0	2.9	5.0
193.0	35.1	30.0	5.5	39.0	29.0	5.3	3.0
93.0	13.8	37.0	5.5	58.0	26.0	3.9	6.0
27.0	18.6	15.0	10.3	6.0	2.0	1.4	1.0
440.0	25.2	103.0	5.9	260.0	230.0	13.2	8.0
61.0	34.1	7.0	3.9	5.0	2.0	1.1	1.0
131.0	27.7	46.0	9.7	59.0	54.0	11.4	0.0
67.0	33.8	4.0	2.0	5.0	5.0	2.5	0.0
33.0	36.7	0.0	0	3.0	1.0	1.1	2.0
22.0	21.0	4.0	3.8	18.0	3.0	2.9	14.0
60.0	33.1	13.0	7.2	10.0	5.0	2.8	2.0
89.0	30.4	17.0	5.8	5.0	3.0	1.0	0.0
1004.0	30.8	158.0	4.9	197.0	149.0	4.6	11.0
43.0	29.9	5.0	3.5	7.0	6.0	4.2	0.0
19.0	43.2	4.0	9.1	2.0	0.0	0	0.0
160.0	25.6	35.0	5.6	66.0	55.0	8.8	4.0
56.0	26.8	6.0	2.9	7.0	3.0	1.4	2.0
328.0	23.8	38.0	2.8	42.0	14.0	1.0	9.0
60.0	23.0	6.0	2.3	12.0	7.0	2.7	5.0
34.0	42.5	7.0	8.8	2.0	1.0	1.3	1.0
37.0	28.0	7.0	5.3	8.0	7.0	5.3	0.0
158.0	29.6	51.0	9.6	54.0	45.0	8.4	3.0
99.0	23.9	9.0	2.2	7.0	3.0	0.7	0.0
53.0	30.1	6.0	3.4	73.0	67.0	38.1	0.0
573.0	25.1	164.0	7.2	251.0	191.0	8.4	20.0
12.0	23.1	6.0	11.5	1.0	1.0	1.9	0.0
47.0	35.1	4.0	3.0	23.0	21.0	15.7	1.0
141.0	24.5	47.0	8.2	84.0	60.0	10.4	3.0
172.0	29.7	42.0	7.3	157.0	129.0	22.3	13.0

289.0	29.3	65.0	6.6	144.0	118.0	12.0	11.0
169.0	29.8	43.0	7.6	70.0	48.0	8.5	1.0
313.0	24.6	80.0	6.3	244.0	214.0	16.8	13.0
102.0	21.6	25.0	5.3	41.0	32.0	6.8	3.0
15.0	29.4	4.0	7.8	4.0	4.0	7.8	0.0
38.0	21.7	16.0	9.1	14.0	10.0	5.7	0.0
95.0	33.2	21.0	7.3	34.0	26.0	9.1	0.0
470.0	26.7	97.0	5.5	703.0	629.0	35.7	3.0
162.0	31.2	45.0	8.7	88.0	75.0	14.4	2.0
140.0	27.7	29.0	5.7	48.0	33.0	6.5	1.0
132.0	29.9	26.0	5.9	52.0	43.0	9.8	0.0
953.0	26.4	219.0	6.1	372.0	305.0	8.5	13.0
162.0	23.9	54.0	8.0	254.0	215.0	31.7	1.0
209.0	31.0	28.0	4.2	139.0	80.0	11.9	54.0
43.0	19.4	10.0	4.5	74.0	64.0	28.8	7.0
57.0	23.5	15.0	6.2	25.0	19.0	7.8	2.0
35.0	22.2	12.0	7.6	25.0	24.0	15.2	0.0
56.0	34.8	7.0	4.3	15.0	3.0	1.9	7.0
39.0	20.5	4.0	2.1	28.0	21.0	11.1	0.0
24.0	16.6	6.0	4.1	11.0	6.0	4.1	2.0
41.0	27.7	14.0	9.5	41.0	30.0	20.3	0.0
98.0	30.6	13.0	4.1	40.0	21.0	6.6	3.0
566.0	24.0	148.0	6.3	357.0	273.0	11.6	49.0
44.0	25.1	10.0	5.7	26.0	15.0	8.6	8.0
68.0	22.2	14.0	4.6	60.0	54.0	17.6	0.0
17.0	27.9	4.0	6.6	19.0	18.0	29.5	1.0
28.0	29.5	6.0	6.3	18.0	15.0	15.8	0.0
144.0	28.0	22.0	4.3	59.0	51.0	9.9	1.0
113.0	34.8	21.0	6.5	29.0	16.0	4.9	5.0
80.0	22.1	25.0	6.9	60.0	47.0	13.0	9.0
176.0	34.4	32.0	6.3	26.0	17.0	3.3	4.0
27.0	28.1	4.0	4.2	26.0	26.0	27.1	0.0
113.0	42.8	10.0	3.8	29.0	21.0	8.0	0.0
146.0	31.1	19.0	4.1	188.0	170.0	36.2	7.0
21.0	20	4.0	3.8	24.0	19.0	18.1	5.0
69.0	29.7	13.0	5.6	56.0	37.0	15.9	17.0
54.0	31.0	11.0	6.3	12.0	11.0	6.3	0.0
30.0	24	4.0	3.2	14.0	10.0	8	2.0
36.0	24.3	5.0	3.4	27.0	12.0	8.1	11.0
67.0	28.8	2.0	0.9	23.0	18.0	7.7	1.0
260.0	32.2	44.0	5.4	57.0	45.0	5.6	7.0
20.0	31.7	6.0	9.5	9.0	5.0	7.9	0.0
78.0	27.1	12.0	4.2	52.0	31.0	10.8	12.0
60.0	24	24.0	9.6	56.0	49.0	19.6	1.0
10.0	11.0	4.0	4.4	17.0	7.0	7.7	10.0
152.0	32.4	27.0	5.8	42.0	32.0	6.8	0.0
27.0	30.3	2.0	2.2	9.0	5.0	5.6	0.0
170.0	23.0	49.0	6.6	77.0	55.0	7.4	7.0
104.0	23.5	28.0	6.3	55.0	42.0	9.5	7.0
22.0	33.3	3.0	4.5	8.0	4.0	6.1	2.0

65.0	23.8	16.0	5.9	23.0	18.0	6.6	1.0
17.0	28.3	0.0	0	20.0	19.0	31.7	0.0
204.0	23.7	80.0	9.3	203.0	160.0	18.6	4.0
80.0	23.8	9.0	2.7	97.0	87.0	25.9	0.0
94.0	27.7	22.0	6.5	61.0	46.0	13.6	1.0
24.0	16.3	16.0	10.9	56.0	53.0	36.1	1.0
90.0	30.9	19.0	6.5	42.0	26.0	8.9	6.0
40.0	21.9	2.0	1.1	60.0	57.0	31.1	0.0
38.0	19	17.0	8.5	46.0	32.0	16	3.0
12.0	21.1	3.0	5.3	21.0	20.0	35.1	1.0
101.0	28.9	25.0	7.1	100.0	86.0	24.6	1.0
32.0	36.0	2.0	2.2	20.0	13.0	14.6	5.0
13.0	21.0	3.0	4.8	18.0	16.0	25.8	0.0
19.0	16.8	5.0	4.4	30.0	19.0	16.8	0.0
47.0	26.9	25.0	14.3	23.0	18.0	10.3	0.0
52.0	31.0	12.0	7.1	28.0	23.0	13.7	3.0
80.0	21.0	34.0	8.9	42.0	37.0	9.7	0.0
19.0	13.8	13.0	9.4	26.0	22.0	15.9	3.0
40.0	24.1	16.0	9.6	30.0	25.0	15.1	0.0
12.0	20	0.0	0	5.0	2.0	3.3	0.0
38.0	45.2	4.0	4.8	13.0	10.0	11.9	1.0
38.0	16.2	21.0	9.0	84.0	78.0	33.3	1.0
108.0	27.6	25.0	6.4	47.0	39.0	10.0	0.0
45.0	23.4	15.0	7.8	27.0	11.0	5.7	10.0
60.0	24.9	15.0	6.2	42.0	28.0	11.6	2.0
36.0	34.3	15.0	14.3	7.0	5.0	4.8	2.0
21.0	42	8.0	16	13.0	11.0	22	2.0
22.0	43.1	0.0	0	10.0	9.0	17.6	0.0
14.0	29.2	1.0	2.1	11.0	11.0	22.9	0.0
11.0	15.9	2.0	2.9	23.0	22.0	31.9	0.0
26.0	25	7.0	6.7	24.0	22.0	21.2	0.0
24.0	38.7	3.0	4.8	12.0	10.0	16.1	2.0
31.0	35.6	2.0	2.3	15.0	13.0	14.9	0.0
27.0	38.6	3.0	4.3	9.0	8.0	11.4	0.0
27.0	21.4	7.0	5.6	34.0	32.0	25.4	0.0
83.0	23.7	28.0	8	37.0	29.0	8.3	3.0
34.0	28.6	5.0	4.2	13.0	10.0	8.4	1.0
58.0	24.9	16.0	6.9	42.0	35.0	15.0	1.0
13.0	18.3	7.0	9.9	8.0	4.0	5.6	3.0
9.0	11.3	3.0	3.8	11.0	10.0	12.5	0.0
41.0	25.5	14.0	8.7	23.0	23.0	14.3	0.0
19.0	14.3	10.0	7.5	36.0	26.0	19.5	1.0
47.0	39.2	7.0	5.8	47.0	41.0	34.2	0.0
17.0	14.3	4.0	3.4	21.0	12.0	10.1	3.0
25.0	18.9	9.0	6.8	30.0	26.0	19.7	0.0
23.0	39.7	4.0	6.9	8.0	5.0	8.6	1.0
27.0	17.8	5.0	3.3	49.0	49.0	32.2	0.0
206.0	26.8	43.0	5.6	205.0	179.0	23.3	8.0
14.0	15.2	10.0	10.9	2.0	1.0	1.1	0.0
16.0	19.0	6.0	7.1	16.0	14.0	16.7	1.0

142.0	34.4	26.0	6.3	36.0	17.0	4.1	3.0
16.0	28.1	4.0	7.0	7.0	7.0	12.3	0.0
77.0	43.3	5.0	2.8	13.0	8.0	4.5	1.0
49.0	34.3	3.0	2.1	13.0	8.0	5.6	5.0
25.0	24.3	5.0	4.9	8.0	5.0	4.9	3.0
89.0	30.8	25.0	8.7	9.0	8.0	2.8	0.0
16.0	34.8	1.0	2.2	8.0	6.0	13.0	0.0
26.0	26.5	10.0	10.2	8.0	7.0	7.1	0.0
31.0	25.8	4.0	3.3	9.0	4.0	3.3	2.0
20.0	26.3	5.0	6.6	7.0	6.0	7.9	0.0
5.0	12.5	5.0	12.5	2.0	2.0	5	0.0
26.0	20.5	8.0	6.3	6.0	5.0	3.9	1.0
43.0	27.7	9.0	5.8	9.0	9.0	5.8	0.0
29.0	27.6	5.0	4.8	19.0	15.0	14.3	0.0
16.0	22.2	0.0	0	13.0	13.0	18.1	0.0
39.0	24.4	10.0	6.3	27.0	23.0	14.4	3.0
41.0	22.9	10.0	5.6	14.0	8.0	4.5	2.0
35.0	40.7	4.0	4.7	10.0	6.0	7.0	0.0
48.0	24	10.0	5	31.0	20.0	10	10.0
35.0	20.8	10.0	6.0	35.0	25.0	14.9	0.0
17.0	17.5	6.0	6.2	10.0	10.0	10.3	0.0
10.0	18.9	1.0	1.9	7.0	3.0	5.7	1.0
110.0	36.1	13.0	4.3	14.0	8.0	2.6	0.0
14.0	10.9	11.0	8.6	8.0	3.0	2.3	4.0
16.0	32.7	1.0	2.0	6.0	0.0	0	5.0
158.0	23.1	28.0	4.1	154.0	118.0	17.2	10.0
33.0	17.9	10.0	5.4	16.0	4.0	2.2	2.0
72.0	35.1	4.0	2.0	8.0	6.0	2.9	0.0
49.0	21.1	11.0	4.7	59.0	45.0	19.4	3.0
19.0	27.9	7.0	10.3	5.0	4.0	5.9	0.0
45.0	34.4	9.0	6.9	9.0	6.0	4.6	0.0
56.0	35.9	13.0	8.3	4.0	2.0	1.3	0.0
48.0	31.6	7.0	4.6	15.0	13.0	8.6	1.0
862.0	30.0	209.0	7.3	381.0	299.0	10.4	32.0
228.0	27.4	35.0	4.2	153.0	121.0	14.6	7.0
19.0	22.9	6.0	7.2	5.0	5.0	6.0	0.0
72.0	29.5	13.0	5.3	28.0	10.0	4.1	13.0
106.0	27.6	26.0	6.8	76.0	73.0	19.0	0.0
72.0	24.2	33.0	11.1	40.0	38.0	12.8	1.0
42.0	31.3	7.0	5.2	20.0	14.0	10.4	2.0
80.0	36.2	13.0	5.9	9.0	6.0	2.7	1.0
74.0	30.7	21.0	8.7	35.0	28.0	11.6	2.0
196.0	16.1	94.0	7.7	510.0	461.0	38.0	3.0
65.0	20.1	23.0	7.1	114.0	108.0	33.3	1.0
78.0	20.3	32.0	8.3	81.0	73.0	19.0	2.0
95.0	32.6	13.0	4.5	32.0	26.0	8.9	2.0
168.0	29.2	40.0	7.0	113.0	98.0	17.0	5.0
37.0	18.0	12.0	5.9	22.0	20.0	9.8	0.0
127.0	16.9	39.0	5.2	483.0	460.0	61.3	8.0
36.0	20.1	17.0	9.5	25.0	23.0	12.8	1.0

80.0	32.3	14.0	5.6	68.0	45.0	18.1	18.0
64.0	24.4	16.0	6.1	30.0	23.0	8.8	3.0
41.0	21.2	20.0	10.4	30.0	26.0	13.5	0.0
28.0	29.2	6.0	6.3	11.0	7.0	7.3	2.0
163.0	21.9	49.0	6.6	208.0	153.0	20.5	28.0
154.0	21.8	47.0	6.6	155.0	139.0	19.6	0.0
343.0	26.7	98.0	7.6	322.0	283.0	22.0	15.0
41.0	29.3	6.0	4.3	12.0	10.0	7.1	1.0
182.0	28.6	64.0	10.0	140.0	109.0	17.1	3.0
56.0	19.4	31.0	10.8	20.0	15.0	5.2	1.0
51.0	28.8	11.0	6.2	68.0	67.0	37.9	0.0
112.0	30.1	25.0	6.7	35.0	25.0	6.7	4.0
201.0	22.1	60.0	6.6	275.0	239.0	26.2	9.0
394.0	27.3	114.0	7.9	333.0	289.0	20.0	18.0
94.0	26.5	22.0	6.2	40.0	36.0	10.1	3.0
96.0	28.7	29.0	8.7	52.0	41.0	12.3	1.0
103.0	21.3	35.0	7.2	71.0	54.0	11.2	9.0
97.0	24.1	18.0	4.5	84.0	67.0	16.6	2.0
6.0	13.0	0.0	0	24.0	22.0	47.8	0.0
65.0	24.3	23.0	8.6	34.0	24.0	9.0	0.0
39.0	14.0	23.0	8.2	41.0	25.0	9.0	2.0
17.0	17.5	1.0	1.0	54.0	43.0	44.3	0.0
19.0	36.5	6.0	11.5	12.0	12.0	23.1	0.0
32.0	25.6	14.0	11.2	34.0	30.0	24	1.0
78.0	25.7	8.0	2.6	172.0	155.0	51.2	4.0
56.0	32.6	4.0	2.3	93.0	86.0	50	3.0
12.0	26.1	0.0	0	27.0	25.0	54.3	1.0
27.0	29.3	4.0	4.3	46.0	8.0	8.7	38.0
17.0	16.3	8.0	7.7	47.0	43.0	41.3	0.0
70.0	33.2	17.0	8.1	15.0	12.0	5.7	1.0
42.0	29.6	6.0	4.2	39.0	35.0	24.6	0.0
62.0	20.7	17.0	5.7	34.0	26.0	8.7	1.0
66.0	33	11.0	5.5	20.0	18.0	9	0.0
37.0	22.8	10.0	6.2	6.0	5.0	3.1	1.0
88.0	25.1	16.0	4.6	118.0	104.0	29.7	1.0
28.0	26.4	8.0	7.5	64.0	60.0	56.6	0.0
72.0	32.4	12.0	5.4	49.0	43.0	19.4	0.0
2690.0	24.0	882.0	7.9	1485.0	1212.0	10.8	53.0
66.0	22	25.0	8.3	57.0	47.0	15.7	1.0
89.0	27.7	22.0	6.9	74.0	61.0	19.0	0.0
76.0	27.5	32.0	11.6	59.0	49.0	17.8	1.0
121.0	22.2	33.0	6.1	69.0	58.0	10.7	3.0
78.0	25.2	29.0	9.4	73.0	60.0	19.4	3.0
55.0	24.8	17.0	7.7	39.0	31.0	14.0	0.0
385.0	24.9	140.0	9.0	304.0	248.0	16.0	10.0
106.0	25.7	17.0	4.1	125.0	118.0	28.6	0.0
118.0	29.9	13.0	3.3	56.0	47.0	11.9	0.0
53.0	21.9	14.0	5.8	72.0	66.0	27.3	4.0
133.0	37.3	20.0	5.6	44.0	31.0	8.7	2.0
149.0	20.1	46.0	6.2	204.0	129.0	17.4	47.0

127.0	27.9	44.0	9.6	87.0	71.0	15.6	2.0
104.0	31.1	28.0	8.4	77.0	66.0	19.8	1.0
33.0	15.6	10.0	4.7	51.0	17.0	8.0	29.0
125.0	27.4	19.0	4.2	36.0	24.0	5.3	1.0
130.0	21.5	63.0	10.4	111.0	99.0	16.3	7.0
85.0	20.8	28.0	6.9	37.0	27.0	6.6	1.0
91.0	25.7	15.0	4.2	44.0	34.0	9.6	5.0
37.0	22.8	13.0	8.0	30.0	27.0	16.7	0.0
36.0	38.3	6.0	6.4	26.0	25.0	26.6	0.0
165.0	33.5	41.0	8.3	56.0	42.0	8.5	2.0
67.0	41.1	14.0	8.6	17.0	15.0	9.2	0.0
87.0	29.7	17.0	5.8	74.0	63.0	21.5	0.0
293.0	37.8	48.0	6.2	82.0	59.0	7.6	4.0
66.0	25	16.0	6.1	121.0	112.0	42.4	0.0
33.0	16.8	19.0	9.7	51.0	50.0	25.5	1.0
29.0	22.5	7.0	5.4	35.0	33.0	25.6	0.0
155.0	25.5	46.0	7.6	115.0	102.0	16.8	0.0
114.0	23.8	37.0	7.7	64.0	52.0	10.9	0.0
125.0	26.6	26.0	5.5	28.0	24.0	5.1	0.0
66.0	41.8	6.0	3.8	32.0	29.0	18.4	0.0
37.0	24.5	1.0	0.7	65.0	59.0	39.1	1.0
171.0	29.5	29.0	5	148.0	144.0	24.8	2.0
310.0	24.8	100.0	8.0	272.0	238.0	19.0	6.0
58.0	29.6	13.0	6.6	32.0	23.0	11.7	0.0
183.0	40.0	7.0	1.5	10.0	7.0	1.5	2.0
127.0	23.3	48.0	8.8	133.0	113.0	20.7	1.0
109.0	28.9	30.0	8.0	101.0	91.0	24.1	1.0
100.0	25.6	32.0	8.2	101.0	87.0	22.3	5.0
69.0	24.5	19.0	6.7	65.0	55.0	19.5	2.0
17.0	13.7	13.0	10.5	12.0	9.0	7.3	1.0
6.0	12.2	3.0	6.1	21.0	15.0	30.6	0.0
34.0	30.4	9.0	8.0	49.0	42.0	37.5	7.0
2001.0	26.7	631.0	8.4	939.0	695.0	9.3	38.0
412.0	25.0	141.0	8.5	291.0	243.0	14.7	5.0
1036.0	27.7	258.0	6.9	338.0	250.0	6.7	16.0
94.0	26.1	23.0	6.4	44.0	33.0	9.2	0.0
80.0	26.7	29.0	9.7	71.0	59.0	19.7	0.0
96.0	32.3	17.0	5.7	31.0	24.0	8.1	2.0
43.0	18.5	18.0	7.8	60.0	51.0	22.0	3.0
29.0	12.3	14.0	5.9	122.0	107.0	45.3	1.0
1248.0	22.7	488.0	8.9	1912.0	1708.0	31.1	33.0
27.0	24.8	4.0	3.7	12.0	11.0	10.1	0.0
32.0	19.6	6.0	3.7	60.0	53.0	32.5	1.0
72.0	30.6	8.0	3.4	51.0	50.0	21.3	0.0
387.0	25.8	104.0	6.9	252.0	200.0	13.3	9.0
177.0	17.9	89.0	9.0	278.0	246.0	24.9	4.0
72.0	33.5	13.0	6.0	40.0	30.0	14.0	3.0
8.0	13.6	4.0	6.8	13.0	6.0	10.2	3.0
122.0	25.8	34.0	7.2	68.0	53.0	11.2	1.0
220.0	24.6	85.0	9.5	150.0	129.0	14.4	1.0

40.0	16.1	17.0	6.8	25.0	20.0	8.0	0.0
50.0	22.8	10.0	4.6	36.0	33.0	15.1	1.0
80.0	25.8	34.0	11.0	48.0	47.0	15.2	1.0
46.0	27.7	1.0	0.6	25.0	20.0	12.0	0.0
52.0	35.6	3.0	2.1	17.0	14.0	9.6	0.0
147.0	35.1	11.0	2.6	54.0	45.0	10.7	0.0
44.0	18.2	21.0	8.7	46.0	43.0	17.8	2.0
29.0	17.1	13.0	7.6	23.0	19.0	11.2	0.0
279.0	21.0	101.0	7.6	191.0	153.0	11.5	19.0
130.0	29.0	30.0	6.7	80.0	67.0	14.9	1.0
191.0	26.5	34.0	4.7	86.0	61.0	8.5	11.0
156.0	23.8	52.0	7.9	148.0	115.0	17.5	8.0
17.0	37.0	3.0	6.5	5.0	3.0	6.5	0.0
62.0	23.0	15.0	5.6	35.0	22.0	8.2	4.0
71.0	37.8	10.0	5.3	11.0	7.0	3.7	0.0
34.0	13.8	19.0	7.7	59.0	52.0	21.1	0.0
67.0	25.7	28.0	10.7	58.0	40.0	15.3	5.0
152.0	34.2	19.0	4.3	74.0	66.0	14.9	1.0
26.0	36.1	4.0	5.6	18.0	13.0	18.1	0.0
79.0	22.7	13.0	3.7	74.0	69.0	19.8	1.0
313.0	48.2	30.0	4.6	80.0	65.0	10.0	6.0
31.0	29.2	12.0	11.3	14.0	10.0	9.4	0.0
36.0	22.9	12.0	7.6	58.0	54.0	34.4	2.0
29.0	23.0	11.0	8.7	29.0	22.0	17.5	0.0
46.0	18.9	30.0	12.3	33.0	26.0	10.7	1.0
59.0	19.8	29.0	9.7	24.0	17.0	5.7	2.0
83.0	26.0	9.0	2.8	29.0	21.0	6.6	3.0
94.0	24.0	26.0	6.7	46.0	42.0	10.7	0.0
46.0	22.3	8.0	3.9	22.0	11.0	5.3	6.0
182.0	28.2	48.0	7.4	85.0	77.0	11.9	0.0
35.0	20.7	13.0	7.7	21.0	14.0	8.3	1.0
79.0	23.1	13.0	3.8	68.0	60.0	17.5	1.0
11.0	13.6	7.0	8.6	9.0	7.0	8.6	0.0
372.0	28.9	93.0	7.2	162.0	141.0	11.0	2.0
80.0	25.7	15.0	4.8	34.0	28.0	9.0	0.0
158.0	30.4	28.0	5.4	27.0	19.0	3.7	0.0
76.0	27.2	23.0	8.2	37.0	29.0	10.4	3.0
41.0	21.8	10.0	5.3	18.0	14.0	7.4	0.0
59.0	23.5	17.0	6.8	17.0	9.0	3.6	1.0
185.0	21.5	47.0	5.5	112.0	100.0	11.6	1.0
111.0	33.1	23.0	6.9	65.0	40.0	11.9	4.0
70.0	29.7	12.0	5.1	43.0	41.0	17.4	1.0
75.0	34.7	7.0	3.2	24.0	15.0	6.9	0.0
41.0	29.1	7.0	5.0	26.0	20.0	14.2	1.0
86.0	35.4	9.0	3.7	23.0	18.0	7.4	0.0
66.0	33.5	10.0	5.1	28.0	18.0	9.1	1.0
79.0	40.5	7.0	3.6	54.0	46.0	23.6	3.0
46.0	31.1	6.0	4.1	24.0	19.0	12.8	1.0
174.0	34.6	40.0	8.0	54.0	41.0	8.2	5.0
50.0	41.3	2.0	1.7	12.0	11.0	9.1	0.0

146.0	39.6	33.0	8.9	36.0	25.0	6.8	3.0
84.0	27.1	36.0	11.6	27.0	26.0	8.4	0.0
98.0	31.0	24.0	7.6	34.0	28.0	8.9	2.0
81.0	27.8	26.0	8.9	33.0	22.0	7.6	2.0
163.0	24.1	48.0	7.1	141.0	111.0	16.4	19.0
229.0	28.4	34.0	4.2	135.0	124.0	15.4	3.0
39.0	21.2	11.0	6.0	39.0	31.0	16.8	2.0
1233.0	23.4	324.0	6.1	476.0	381.0	7.2	28.0
74.0	34.1	13.0	6.0	62.0	57.0	26.3	1.0
59.0	27.4	19.0	8.8	58.0	57.0	26.5	0.0
138.0	24.5	44.0	7.8	68.0	50.0	8.9	8.0
48.0	20.7	19.0	8.2	32.0	28.0	12.1	1.0
129.0	21.3	35.0	5.8	102.0	87.0	14.3	1.0
8.0	14.5	3.0	5.5	21.0	20.0	36.4	0.0
46.0	23.6	7.0	3.6	32.0	31.0	15.9	0.0
118.0	29.1	23.0	5.7	136.0	113.0	27.9	9.0
68.0	33.3	14.0	6.9	43.0	41.0	20.1	1.0
167.0	41.1	16.0	3.9	32.0	25.0	6.2	6.0
122.0	28.0	30.0	6.9	101.0	84.0	19.3	7.0
25.0	20.3	11.0	8.9	9.0	8.0	6.5	0.0
168.0	27.8	64.0	10.6	174.0	160.0	26.4	1.0
98.0	29.2	25.0	7.4	83.0	79.0	23.5	1.0
78.0	28.9	11.0	4.1	60.0	42.0	15.6	10.0
209.0	26.2	37.0	4.6	74.0	59.0	7.4	6.0
34.0	23.1	5.0	3.4	11.0	8.0	5.4	0.0
50.0	32.9	12.0	7.9	23.0	19.0	12.5	1.0
79.0	22.6	32.0	9.2	119.0	108.0	30.9	1.0
40.0	19.9	8.0	4.0	52.0	38.0	18.9	10.0
197.0	28.9	40.0	5.9	84.0	73.0	10.7	2.0
119.0	27.5	32.0	7.4	56.0	45.0	10.4	3.0
98.0	25.5	22.0	5.7	93.0	86.0	22.4	1.0
447.0	29.9	106.0	7.1	219.0	185.0	12.4	23.0
218.0	27.7	55.0	7.0	140.0	123.0	15.6	7.0
153.0	25.2	54.0	8.9	134.0	115.0	18.9	4.0
353.0	25.9	91.0	6.7	195.0	163.0	12.0	15.0
57.0	30.5	20.0	10.7	30.0	21.0	11.2	3.0
89.0	19.9	39.0	8.7	89.0	78.0	17.4	2.0
135.0	22.4	65.0	10.8	102.0	90.0	14.9	5.0
22.0	20.6	12.0	11.2	18.0	18.0	16.8	0.0
432.0	25.6	86.0	5.1	233.0	130.0	7.7	71.0
122.0	21.7	49.0	8.7	163.0	115.0	20.5	23.0
68.0	24.7	13.0	4.7	84.0	76.0	27.6	0.0
179.0	19.1	66.0	7.0	218.0	187.0	20.0	14.0
47.0	18.4	27.0	10.6	79.0	61.0	23.9	5.0
521.0	26.2	106.0	5.3	470.0	428.0	21.5	6.0
259.0	23.2	82.0	7.3	435.0	335.0	30.0	77.0
198.0	22.9	80.0	9.2	149.0	127.0	14.7	1.0
169.0	23.3	43.0	5.9	95.0	83.0	11.4	3.0
152.0	23.9	49.0	7.7	150.0	126.0	19.8	3.0
54.0	16.6	16.0	4.9	115.0	73.0	22.5	11.0

56.0	19.9	20.0	7.1	135.0	23.0	8.2	70.0
189.0	17.9	40.0	3.8	505.0	233.0	22.0	179.0
128.0	25.7	36.0	7.2	151.0	104.0	20.9	24.0
79.0	16.0	42.0	8.5	194.0	26.0	5.3	99.0
101.0	14.1	61.0	8.5	300.0	84.0	11.8	154.0
471.0	25.6	108.0	5.9	262.0	206.0	11.2	28.0
204.0	20.8	64.0	6.5	472.0	200.0	20.4	120.0
150.0	22.1	47.0	6.9	103.0	85.0	12.5	6.0
48.0	32.2	11.0	7.4	23.0	20.0	13.4	0.0
101.0	26.9	20.0	5.3	42.0	37.0	9.8	1.0
66.0	22.8	19.0	6.6	53.0	44.0	15.2	7.0
53.0	25.6	12.0	5.8	56.0	51.0	24.6	2.0
71.0	26.0	23.0	8.4	63.0	57.0	20.9	0.0
77.0	23.7	18.0	5.5	94.0	88.0	27.1	1.0
94.0	22.8	31.0	7.5	135.0	124.0	30.0	0.0
58.0	27.1	14.0	6.5	26.0	19.0	8.9	0.0
417.0	30.1	83.0	6.0	196.0	181.0	13.1	8.0
40.0	25	15.0	9.4	48.0	44.0	27.5	1.0
1002.0	26.1	282.0	7.3	531.0	427.0	11.1	37.0
70.0	33.2	20.0	9.5	55.0	52.0	24.6	0.0
99.0	20.9	47.0	9.9	119.0	110.0	23.2	2.0
14.0	19.4	2.0	2.8	13.0	11.0	15.3	0.0
67.0	27.5	21.0	8.6	31.0	29.0	11.9	0.0
105.0	34.3	13.0	4.2	17.0	15.0	4.9	1.0
126.0	19.1	40.0	6.1	139.0	125.0	19.0	2.0
164.0	31.4	28.0	5.4	85.0	74.0	14.2	1.0
53.0	24.7	12.0	5.6	39.0	36.0	16.7	0.0
92.0	23.7	25.0	6.4	25.0	20.0	5.1	3.0
31.0	17.7	8.0	4.6	30.0	15.0	8.6	14.0
49.0	24.6	14.0	7.0	31.0	26.0	13.1	0.0
41.0	27.7	7.0	4.7	73.0	57.0	38.5	4.0
73.0	38.2	15.0	7.9	21.0	19.0	9.9	0.0
15.0	25	1.0	1.7	25.0	24.0	40	0.0
195.0	26.8	40.0	5.5	113.0	102.0	14.0	8.0
91.0	31.5	31.0	10.7	42.0	36.0	12.5	2.0
110.0	21.4	20.0	3.9	51.0	38.0	7.4	3.0
85.0	17.8	23.0	4.8	218.0	207.0	43.3	2.0
38.0	25.5	10.0	6.7	25.0	18.0	12.1	0.0
281.0	25.8	98.0	9.0	320.0	281.0	25.8	3.0
98.0	21.2	24.0	5.2	87.0	79.0	17.1	0.0
41.0	25.3	17.0	10.5	32.0	31.0	19.1	0.0
58.0	28.9	26.0	12.9	37.0	32.0	15.9	0.0
149.0	22.5	43.0	6.5	100.0	95.0	14.4	2.0
80.0	24.1	14.0	4.2	50.0	40.0	12.0	6.0
26.0	37.7	3.0	4.3	9.0	7.0	10.1	1.0
114.0	31.8	20.0	5.6	100.0	95.0	26.5	0.0
6.0	12.2	0.0	0	11.0	11.0	22.4	0.0
151.0	25.9	29.0	5.0	133.0	68.0	11.6	49.0
172.0	22.1	54.0	6.9	101.0	89.0	11.4	5.0
63.0	24.1	12.0	4.6	49.0	33.0	12.6	3.0

75.0	31.0	14.0	5.8	33.0	30.0	12.4	0.0
75.0	27.9	9.0	3.3	26.0	16.0	5.9	3.0
40.0	25.3	13.0	8.2	39.0	33.0	20.9	2.0
73.0	23.9	21.0	6.9	56.0	53.0	17.3	1.0
97.0	31.9	14.0	4.6	38.0	20.0	6.6	10.0
40.0	26.8	12.0	8.1	27.0	23.0	15.4	2.0
55.0	27.1	11.0	5.4	32.0	32.0	15.8	0.0
54.0	20.6	19.0	7.3	75.0	73.0	27.9	0.0
304.0	24.2	102.0	8.1	194.0	162.0	12.9	15.0
21.0	16.3	10.0	7.8	22.0	14.0	10.9	1.0
65.0	36.9	7.0	4.0	25.0	13.0	7.4	7.0
114.0	30.9	14.0	3.8	34.0	22.0	6.0	3.0
211.0	23.2	69.0	7.6	101.0	86.0	9.5	5.0
63.0	21.3	29.0	9.8	25.0	21.0	7.1	0.0
264.0	36.0	69.0	9.4	50.0	34.0	4.6	5.0
195.0	30.8	40.0	6.3	140.0	129.0	20.3	4.0
231.0	31.3	44.0	6.0	124.0	100.0	13.5	10.0
144.0	25.1	20.0	3.5	289.0	250.0	43.6	8.0
58.0	26.4	16.0	7.3	25.0	20.0	9.1	4.0
27.0	30.7	4.0	4.5	32.0	22.0	25	0.0
99.0	30.7	26.0	8.1	51.0	40.0	12.4	2.0
381.0	45.5	35.0	4.2	55.0	42.0	5.0	4.0
92.0	24.5	22.0	5.9	41.0	34.0	9.0	1.0
17.0	32.7	5.0	9.6	6.0	4.0	7.7	0.0
75.0	46.6	12.0	7.5	5.0	3.0	1.9	0.0
96.0	24.5	22.0	5.6	97.0	85.0	21.7	1.0
58.0	27.0	12.0	5.6	16.0	9.0	4.2	0.0
18.0	45	0.0	0	4.0	1.0	2.5	3.0
98.0	19.8	29.0	5.9	24.0	15.0	3.0	3.0
58.0	24.9	14.0	6.0	27.0	17.0	7.3	4.0
75.0	39.3	16.0	8.4	4.0	3.0	1.6	0.0
69.0	30.4	17.0	7.5	17.0	15.0	6.6	0.0
1371.0	27.8	286.0	5.8	395.0	273.0	5.5	34.0
517.0	37.9	62.0	4.5	77.0	54.0	4.0	3.0
1043.0	35.2	159.0	5.4	152.0	80.0	2.7	8.0
47.0	29.9	8.0	5.1	18.0	13.0	8.3	2.0
27.0	24.1	2.0	1.8	10.0	10.0	8.9	0.0
139.0	33.3	15.0	3.6	81.0	66.0	15.8	4.0
79.0	22.1	24.0	6.7	76.0	62.0	17.4	6.0
9.0	28.1	2.0	6.3	4.0	2.0	6.3	0.0
277.0	24.7	72.0	6.4	170.0	138.0	12.3	13.0
31.0	20.9	11.0	7.4	17.0	15.0	10.1	0.0
109.0	30.5	27.0	7.6	26.0	16.0	4.5	1.0
24.0	20.9	5.0	4.3	48.0	41.0	35.7	1.0
31.0	24.4	9.0	7.1	34.0	31.0	24.4	0.0
24.0	33.3	7.0	9.7	27.0	15.0	20.8	12.0
3.0	6.1	0.0	0	24.0	24.0	49.0	0.0
44.0	13.4	17.0	5.2	96.0	91.0	27.7	1.0
72.0	25.6	28.0	10.0	68.0	60.0	21.4	1.0
14.0	21.5	7.0	10.8	8.0	8.0	12.3	0.0

55.0	36.9	3.0	2.0	14.0	7.0	4.7	0.0
91.0	35.5	13.0	5.1	31.0	18.0	7.0	4.0
46.0	23.5	12.0	6.1	44.0	34.0	17.3	0.0
81.0	31.4	22.0	8.5	29.0	26.0	10.1	2.0
106.0	41.6	18.0	7.1	13.0	10.0	3.9	2.0
520.0	13.9	272.0	7.3	1842.0	827.0	22.1	656.0
54.0	40.3	3.0	2.2	9.0	5.0	3.7	1.0
205.0	31.9	33.0	5.1	144.0	123.0	19.1	1.0
61.0	26.5	14.0	6.1	27.0	21.0	9.1	2.0
204.0	30.8	60.0	9.1	86.0	67.0	10.1	6.0
40.0	21.9	10.0	5.5	60.0	48.0	26.2	0.0
61.0	26.0	12.0	5.1	55.0	49.0	20.9	0.0
31.0	17.5	12.0	6.8	29.0	18.0	10.2	5.0
440.0	26.9	77.0	4.7	100.0	71.0	4.3	5.0
127.0	23.4	42.0	7.7	117.0	100.0	18.4	2.0
252.0	23.1	98.0	9.0	315.0	287.0	26.3	4.0
36.0	18.7	18.0	9.3	36.0	26.0	13.5	3.0
27.0	15.8	3.0	1.8	71.0	65.0	38.0	1.0
63.0	34.8	6.0	3.3	14.0	9.0	5.0	0.0
311.0	29.0	75.0	7.0	199.0	174.0	16.2	6.0
49.0	30.2	9.0	5.6	5.0	3.0	1.9	0.0
54.0	30	10.0	5.6	45.0	37.0	20.6	3.0
125.0	32.8	11.0	2.9	39.0	25.0	6.6	9.0
37.0	16.3	9.0	4.0	76.0	70.0	30.8	1.0
79.0	18.8	26.0	6.2	138.0	128.0	30.5	4.0
88.0	22.2	12.0	3.0	111.0	91.0	22.9	2.0
20.0	19.2	12.0	11.5	13.0	10.0	9.6	0.0
37.0	28.9	7.0	5.5	21.0	12.0	9.4	1.0
69.0	29.4	5.0	2.1	7.0	5.0	2.1	0.0
42.0	25.8	12.0	7.4	11.0	8.0	4.9	0.0
7.0	17.5	4.0	10	10.0	8.0	20	0.0
264.0	33.2	48.0	6.0	68.0	48.0	6.0	2.0
260.0	27.1	73.0	7.6	200.0	166.0	17.3	5.0
46.0	31.3	16.0	10.9	44.0	44.0	29.9	0.0
329.0	28.3	68.0	5.9	68.0	47.0	4.0	3.0
543.0	34.5	66.0	4.2	139.0	84.0	5.3	28.0
674.0	32.2	136.0	6.5	123.0	55.0	2.6	17.0
70.0	27.1	13.0	5.0	19.0	10.0	3.9	4.0
220.0	30.8	48.0	6.7	32.0	20.0	2.8	4.0
176.0	26.9	38.0	5.8	34.0	18.0	2.8	2.0
580.0	26.4	109.0	5.0	196.0	149.0	6.8	13.0
89.0	27.4	10.0	3.1	18.0	2.0	0.6	12.0
105.0	29.4	29.0	8.1	22.0	15.0	4.2	0.0
93.0	26.8	18.0	5.2	14.0	7.0	2.0	0.0
151.0	31.2	30.0	6.2	33.0	24.0	5.0	2.0
85.0	24.4	13.0	3.7	107.0	73.0	20.9	23.0
148.0	30.0	37.0	7.5	119.0	108.0	21.9	0.0
205.0	24.3	50.0	5.9	119.0	27.0	3.2	74.0
162.0	32.0	34.0	6.7	68.0	57.0	11.3	5.0
587.0	14.2	397.0	9.6	1678.0	731.0	17.7	229.0

91.0	21.9	42.0	10.1	86.0	79.0	19.0	0.0
151.0	27.2	28.0	5.0	55.0	42.0	7.6	5.0
63.0	22.3	14.0	5.0	77.0	34.0	12.1	38.0
476.0	39.2	59.0	4.9	81.0	48.0	4.0	4.0
192.0	32.4	16.0	2.7	20.0	13.0	2.2	1.0
200.0	42.2	22.0	4.6	25.0	16.0	3.4	4.0
162.0	30.7	17.0	3.2	25.0	12.0	2.3	0.0
124.0	23.8	26.0	5.0	19.0	16.0	3.1	2.0
164.0	28.9	42.0	7.4	36.0	31.0	5.5	0.0
837.0	29.5	165.0	5.8	171.0	102.0	3.6	22.0
287.0	38.9	27.0	3.7	10.0	7.0	0.9	0.0
255.0	22.3	83.0	7.2	148.0	135.0	11.8	4.0
176.0	29.1	32.0	5.3	33.0	20.0	3.3	4.0
160.0	22.5	57.0	8.0	66.0	32.0	4.5	19.0
135.0	28.0	25.0	5.2	65.0	47.0	9.7	2.0
92.0	24.1	30.0	7.9	58.0	46.0	12.1	4.0
211.0	18.8	81.0	7.2	490.0	275.0	24.5	96.0
106.0	24.4	24.0	5.5	32.0	24.0	5.5	1.0
172.0	31.4	43.0	7.8	91.0	72.0	13.1	7.0
184.0	24.2	39.0	5.1	40.0	25.0	3.3	2.0
335.0	31.6	55.0	5.2	76.0	44.0	4.1	2.0
2113.0	25.9	453.0	5.6	767.0	344.0	4.2	200.0
4949.0	27.7	1026.0	5.7	1100.0	616.0	3.4	136.0
127.0	26.8	19.0	4.0	45.0	35.0	7.4	0.0
230.0	31.9	25.0	3.5	40.0	30.0	4.2	0.0
195.0	41.5	10.0	2.1	13.0	8.0	1.7	3.0
340.0	29.2	51.0	4.4	51.0	27.0	2.3	6.0
209.0	35.9	21.0	3.6	23.0	15.0	2.6	1.0
126.0	24.7	40.0	7.8	31.0	14.0	2.7	9.0
155.0	27.3	21.0	3.7	30.0	15.0	2.6	8.0
177.0	34.4	12.0	2.3	21.0	14.0	2.7	3.0
1022.0	27.5	152.0	4.1	206.0	144.0	3.9	21.0
116.0	34.0	13.0	3.8	14.0	7.0	2.1	3.0
148.0	31.6	23.0	4.9	17.0	13.0	2.8	1.0
91.0	25.2	11.0	3.0	18.0	11.0	3.0	2.0
222.0	35.5	39.0	6.2	22.0	12.0	1.9	4.0
249.0	35.4	40.0	5.7	102.0	86.0	12.2	5.0
69.0	25.3	26.0	9.5	38.0	32.0	11.7	0.0
147.0	28.8	37.0	7.2	92.0	71.0	13.9	8.0
239.0	36.3	39.0	5.9	44.0	36.0	5.5	0.0
89.0	20.7	37.0	8.6	74.0	64.0	14.9	3.0
238.0	29.1	49.0	6.0	97.0	82.0	10.0	4.0
49.0	32.7	7.0	4.7	15.0	14.0	9.3	0.0
294.0	28.4	76.0	7.3	155.0	122.0	11.8	10.0
110.0	27.2	26.0	6.4	106.0	96.0	23.8	2.0
30.0	27.3	4.0	3.6	22.0	19.0	17.3	1.0
181.0	30.8	39.0	6.6	45.0	31.0	5.3	1.0
610.0	27.0	149.0	6.6	225.0	163.0	7.2	10.0
406.0	28.8	102.0	7.2	178.0	150.0	10.6	2.0
37.0	20.6	17.0	9.4	23.0	20.0	11.1	1.0

131.0	24.3	21.0	3.9	130.0	111.0	20.6	2.0
254.0	23.0	72.0	6.5	99.0	79.0	7.2	2.0
288.0	29.9	67.0	7.0	106.0	79.0	8.2	3.0
23.0	18.9	3.0	2.5	50.0	46.0	37.7	0.0
278.0	24.4	65.0	5.7	265.0	236.0	20.7	2.0
75.0	25.3	13.0	4.4	57.0	44.0	14.9	0.0
1433.0	28.7	287.0	5.8	449.0	345.0	6.9	21.0
225.0	27.0	67.0	8.1	111.0	97.0	11.7	4.0
204.0	27.2	35.0	4.7	201.0	60.0	8.0	124.0
60.0	19.1	33.0	10.5	135.0	128.0	40.8	1.0
197.0	28.5	43.0	6.2	90.0	67.0	9.7	9.0
189.0	24.8	43.0	5.6	156.0	111.0	14.5	7.0
118.0	24.2	35.0	7.2	32.0	16.0	3.3	4.0
231.0	15.5	137.0	9.2	620.0	305.0	20.5	127.0
145.0	26.4	45.0	8.2	239.0	211.0	38.4	2.0
149.0	23.2	46.0	7.2	121.0	93.0	14.5	1.0
160.0	21.9	51.0	7.0	76.0	64.0	8.8	0.0
111.0	23.2	37.0	7.7	84.0	64.0	13.4	1.0
85.0	36.0	8.0	3.4	33.0	24.0	10.2	1.0
114.0	21.6	32.0	6.0	47.0	36.0	6.8	1.0
117.0	27.9	29.0	6.9	56.0	50.0	11.9	0.0
152.0	46.6	19.0	5.8	8.0	2.0	0.6	0.0
86.0	21.8	25.0	6.3	176.0	154.0	39.1	4.0
59.0	22.8	20.0	7.7	23.0	18.0	7.0	2.0
78.0	23.6	28.0	8.5	38.0	34.0	10.3	2.0
74.0	18.3	27.0	6.7	89.0	68.0	16.8	8.0
83.0	21.8	16.0	4.2	114.0	100.0	26.2	4.0
94.0	30.1	23.0	7.4	80.0	71.0	22.8	0.0
380.0	23.1	97.0	5.9	180.0	156.0	9.5	3.0
114.0	26.2	52.0	12.0	46.0	36.0	8.3	0.0
118.0	27.6	32.0	7.5	73.0	69.0	16.1	1.0
555.0	30.1	100.0	5.4	117.0	65.0	3.5	8.0
169.0	28.0	47.0	7.8	138.0	120.0	19.9	3.0
189.0	29.2	61.0	9.4	93.0	70.0	10.8	7.0
119.0	22.4	29.0	5.5	44.0	20.0	3.8	18.0
182.0	27.3	36.0	5.4	65.0	48.0	7.2	4.0
280.0	34.5	38.0	4.7	74.0	56.0	6.9	4.0
209.0	24.8	55.0	6.5	57.0	37.0	4.4	0.0
99.0	25.1	35.0	8.9	34.0	30.0	7.6	1.0
174.0	33.1	28.0	5.3	34.0	21.0	4.0	3.0
64.0	29.9	3.0	1.4	11.0	9.0	4.2	0.0
596.0	25.3	96.0	4.1	126.0	101.0	4.3	4.0
91.0	31.2	10.0	3.4	22.0	17.0	5.8	0.0
68.0	36.0	7.0	3.7	18.0	14.0	7.4	1.0
30.0	29.7	12.0	11.9	3.0	2.0	2.0	1.0
307.0	39.3	27.0	3.5	45.0	37.0	4.7	3.0
343.0	29.6	61.0	5.3	48.0	34.0	2.9	8.0
14.0	21.9	9.0	14.1	13.0	13.0	20.3	0.0
146.0	23.7	43.0	7.0	61.0	49.0	7.9	2.0
364.0	30.8	50.0	4.2	93.0	50.0	4.2	26.0

102.0	28.3	19.0	5.3	35.0	24.0	6.7	5.0
186.0	26.8	38.0	5.5	94.0	75.0	10.8	6.0
22.0	31.4	4.0	5.7	6.0	4.0	5.7	1.0
62.0	34.4	15.0	8.3	26.0	22.0	12.2	1.0
46.0	26.3	13.0	7.4	14.0	6.0	3.4	2.0
298.0	35.6	54.0	6.5	113.0	106.0	12.7	2.0
87.0	27.0	16.0	5.0	33.0	21.0	6.5	0.0
88.0	25.8	17.0	5.0	54.0	46.0	13.5	2.0
117.0	45.2	21.0	8.1	16.0	13.0	5.0	1.0
54.0	26.2	12.0	5.8	16.0	9.0	4.4	2.0
64.0	24.9	24.0	9.3	30.0	22.0	8.6	0.0
238.0	27.0	51.0	5.8	84.0	64.0	7.3	3.0
68.0	25.3	5.0	1.9	21.0	18.0	6.7	2.0
176.0	29.1	19.0	3.1	42.0	33.0	5.5	2.0
1234.0	24.9	304.0	6.1	440.0	312.0	6.3	64.0
952.0	25.0	183.0	4.8	216.0	128.0	3.4	30.0
114.0	30.2	17.0	4.5	30.0	24.0	6.3	1.0
629.0	26.6	129.0	5.5	162.0	120.0	5.1	2.0
304.0	25.0	104.0	8.5	254.0	232.0	19.0	2.0
213.0	25.1	39.0	4.6	48.0	33.0	3.9	5.0
164.0	24.4	33.0	4.9	35.0	22.0	3.3	6.0
83.0	26.5	13.0	4.2	15.0	8.0	2.6	1.0
72.0	22.4	28.0	8.7	32.0	22.0	6.9	6.0
125.0	28.5	30.0	6.8	26.0	20.0	4.6	1.0
127.0	24.3	30.0	5.7	52.0	40.0	7.7	4.0
67.0	26.6	4.0	1.6	27.0	22.0	8.7	0.0
107.0	23.8	23.0	5.1	33.0	29.0	6.5	1.0
304.0	33.9	48.0	5.4	81.0	59.0	6.6	7.0
186.0	28.1	24.0	3.6	43.0	31.0	4.7	4.0
154.0	19.7	28.0	3.6	28.0	21.0	2.7	3.0
33.0	23.1	7.0	4.9	17.0	15.0	10.5	2.0
64.0	25	12.0	4.7	29.0	20.0	7.8	4.0
177.0	33.6	17.0	3.2	17.0	5.0	0.9	7.0
117.0	30.6	11.0	2.9	11.0	4.0	1.0	2.0
67.0	24.0	18.0	6.5	25.0	20.0	7.2	3.0
96.0	23.1	23.0	5.5	30.0	22.0	5.3	3.0
8.0	17.4	1.0	2.2	6.0	4.0	8.7	2.0
163.0	24.0	35.0	5.2	46.0	43.0	6.3	1.0
567.0	32.2	77.0	4.4	71.0	50.0	2.8	0.0
118.0	21.3	35.0	6.3	61.0	47.0	8.5	8.0
240.0	22.3	45.0	4.2	81.0	62.0	5.8	4.0
53.0	27.9	7.0	3.7	9.0	3.0	1.6	3.0
43.0	31.6	4.0	2.9	10.0	8.0	5.9	0.0
26.0	21.8	12.0	10.1	6.0	5.0	4.2	0.0
825.0	27.2	125.0	4.1	178.0	119.0	3.9	19.0
37.0	42.0	7.0	8.0	6.0	3.0	3.4	2.0
36.0	28.6	2.0	1.6	7.0	2.0	1.6	5.0
20.0	17.1	4.0	3.4	7.0	5.0	4.3	0.0
141.0	23.0	21.0	3.4	46.0	20.0	3.3	17.0
239.0	24.5	45.0	4.6	61.0	43.0	4.4	2.0

121.0	31.8	16.0	4.2	17.0	13.0	3.4	0.0
51.0	25.2	2.0	1.0	4.0	4.0	2.0	0.0
71.0	34.3	9.0	4.3	8.0	3.0	1.4	2.0
42.0	30.2	6.0	4.3	8.0	4.0	2.9	1.0
219.0	25.1	46.0	5.3	58.0	46.0	5.3	2.0
168.0	22.6	33.0	4.4	68.0	52.0	7.0	4.0
618.0	29.8	91.0	4.4	164.0	114.0	5.5	21.0
98.0	29.6	9.0	2.7	19.0	11.0	3.3	2.0
16.0	15.1	5.0	4.7	14.0	10.0	9.4	2.0
151.0	24.4	34.0	5.5	63.0	51.0	8.2	2.0
131.0	29.4	24.0	5.4	17.0	14.0	3.1	3.0
66.0	24.6	13.0	4.9	6.0	6.0	2.2	0.0
1799.0	25.8	290.0	4.2	344.0	237.0	3.4	31.0
133.0	27.3	8.0	1.6	40.0	24.0	4.9	3.0
64.0	32.8	9.0	4.6	6.0	5.0	2.6	0.0
251.0	32.6	21.0	2.7	33.0	25.0	3.2	4.0
680.0	26.4	114.0	4.4	166.0	132.0	5.1	15.0
67.0	25.8	18.0	6.9	7.0	5.0	1.9	1.0
95.0	22.7	25.0	6.0	36.0	24.0	5.7	0.0
132.0	31.9	30.0	7.2	22.0	12.0	2.9	2.0
152.0	30.6	16.0	3.2	12.0	6.0	1.2	5.0
32.0	36.0	2.0	2.2	2.0	2.0	2.2	0.0
730.0	24.0	133.0	4.4	122.0	71.0	2.3	5.0
273.0	31.5	38.0	4.4	28.0	15.0	1.7	5.0
1203.0	24.7	227.0	4.7	243.0	159.0	3.3	29.0
120.0	27.1	41.0	9.3	32.0	19.0	4.3	2.0
169.0	30.9	27.0	4.9	42.0	27.0	4.9	2.0
155.0	37.3	21.0	5.0	17.0	10.0	2.4	2.0
1155.0	29.5	177.0	4.5	204.0	159.0	4.1	16.0
147.0	21.8	42.0	6.2	32.0	28.0	4.2	0.0
699.0	23.3	151.0	5.0	166.0	126.0	4.2	14.0
486.0	22.6	95.0	4.4	146.0	108.0	5.0	8.0
92.0	28.1	2.0	0.6	12.0	8.0	2.4	1.0
24.0	39.3	1.0	1.6	8.0	7.0	11.5	0.0
120.0	21.4	35.0	6.2	54.0	40.0	7.1	2.0
45.0	36.6	2.0	1.6	11.0	7.0	5.7	0.0
406.0	33.1	54.0	4.4	80.0	41.0	3.3	7.0
131.0	20.4	26.0	4.1	56.0	36.0	5.6	7.0
89.0	28.3	13.0	4.1	22.0	10.0	3.2	2.0
369.0	25.1	68.0	4.6	52.0	34.0	2.3	5.0
718.0	25.2	100.0	3.5	179.0	107.0	3.8	18.0
74.0	29.7	8.0	3.2	10.0	8.0	3.2	0.0
238.0	31.2	22.0	2.9	17.0	14.0	1.8	0.0
138.0	23.4	19.0	3.2	43.0	38.0	6.4	1.0
112.0	25.6	26.0	6.0	23.0	13.0	3.0	2.0
38.0	25.9	5.0	3.4	17.0	16.0	10.9	0.0
17.0	25.4	7.0	10.4	3.0	3.0	4.5	0.0
178.0	62.2	4.0	1.4	20.0	12.0	4.2	2.0
42.0	25.9	7.0	4.3	9.0	8.0	4.9	0.0
841.0	35.9	78.0	3.3	142.0	96.0	4.1	10.0

85.0	30.0	9.0	3.2	23.0	15.0	5.3	3.0
414.0	27.5	86.0	5.7	127.0	92.0	6.1	14.0
367.0	28.3	50.0	3.9	95.0	69.0	5.3	13.0
71.0	27.1	10.0	3.8	13.0	8.0	3.1	2.0
51.0	26.0	5.0	2.6	10.0	8.0	4.1	0.0
444.0	25.6	70.0	4.0	107.0	73.0	4.2	8.0
5.0	7.2	2.0	2.9	15.0	11.0	15.9	1.0
670.0	26.7	108.0	4.3	125.0	80.0	3.2	9.0
12.0	25.5	5.0	10.6	17.0	13.0	27.7	0.0
83.0	31.7	7.0	2.7	24.0	23.0	8.8	0.0
13.0	21.7	9.0	15	4.0	2.0	3.3	0.0
25.0	27.5	7.0	7.7	15.0	14.0	15.4	0.0
69.0	40.1	4.0	2.3	18.0	16.0	9.3	0.0
96.0	40	14.0	5.8	19.0	13.0	5.4	2.0
104.0	38.2	13.0	4.8	6.0	4.0	1.5	1.0
38.0	37.6	8.0	7.9	7.0	4.0	4.0	2.0
286.0	26.8	46.0	4.3	51.0	33.0	3.1	11.0
626.0	24.4	111.0	4.3	193.0	142.0	5.5	18.0
41.0	19.7	18.0	8.7	35.0	21.0	10.1	7.0
655.0	25.0	136.0	5.2	165.0	99.0	3.8	25.0
112.0	32.6	12.0	3.5	12.0	6.0	1.7	4.0
225.0	26.9	41.0	4.9	45.0	30.0	3.6	6.0
145.0	45.6	12.0	3.8	14.0	6.0	1.9	1.0
107.0	34.2	18.0	5.8	17.0	8.0	2.6	5.0
1337.0	27.7	262.0	5.4	279.0	188.0	3.9	21.0
1750.0	28.7	260.0	4.3	318.0	174.0	2.9	37.0
86.0	28.6	24.0	8.0	27.0	18.0	6.0	1.0
13.0	50	1.0	3.8	6.0	5.0	19.2	0.0
44.0	31.7	7.0	5.0	23.0	16.0	11.5	0.0
146.0	30.9	40.0	8.5	38.0	22.0	4.7	0.0
124.0	29.5	21.0	5	24.0	17.0	4.0	2.0
35.0	20	3.0	1.7	26.0	21.0	12	1.0
33.0	19.6	5.0	3.0	66.0	64.0	38.1	1.0
305.0	36.7	51.0	6.1	63.0	41.0	4.9	9.0
225.0	25.4	59.0	6.7	51.0	27.0	3.0	9.0
1898.0	28.4	352.0	5.3	483.0	268.0	4.0	70.0
56.0	33.3	9.0	5.4	47.0	45.0	26.8	1.0
156.0	26.4	27.0	4.6	43.0	12.0	2.0	20.0
25.0	18.5	4.0	3.0	60.0	53.0	39.3	1.0
771.0	25.9	162.0	5.4	185.0	114.0	3.8	30.0
272.0	23.6	46.0	4.0	48.0	31.0	2.7	2.0
10.0	17.9	2.0	3.6	20.0	19.0	33.9	0.0
72.0	32.4	13.0	5.9	11.0	7.0	3.2	0.0
607.0	34.9	119.0	6.8	152.0	91.0	5.2	11.0
23.0	33.3	2.0	2.9	2.0	1.0	1.4	0.0
137.0	36.0	10.0	2.6	15.0	1.0	0.3	4.0
19.0	19.8	19.0	19.8	13.0	9.0	9.4	1.0
249.0	32.0	55.0	7.1	36.0	30.0	3.9	2.0
122.0	29.2	12.0	2.9	17.0	8.0	1.9	4.0
24.0	19.4	12.0	9.7	24.0	23.0	18.5	1.0

80.0	29.5	18.0	6.6	16.0	6.0	2.2	2.0
305.0	28.2	66.0	6.1	41.0	18.0	1.7	6.0
116.0	33.4	11.0	3.2	14.0	4.0	1.2	2.0
60.0	32.8	13.0	7.1	9.0	7.0	3.8	0.0
89.0	37.2	4.0	1.7	11.0	6.0	2.5	1.0
52.0	15.3	28.0	8.3	30.0	23.0	6.8	0.0
324.0	28.8	52.0	4.6	110.0	58.0	5.2	38.0
155.0	41.6	9.0	2.4	8.0	6.0	1.6	1.0
107.0	32.6	6.0	1.8	15.0	11.0	3.4	2.0
270.0	29.5	47.0	5.1	62.0	26.0	2.8	22.0
119.0	32.8	26.0	7.2	29.0	21.0	5.8	0.0
543.0	30.2	92.0	5.1	99.0	63.0	3.5	13.0
214.0	29.6	28.0	3.9	39.0	25.0	3.5	10.0
478.0	32.0	76.0	5.1	110.0	80.0	5.3	7.0
209.0	22.8	64.0	7.0	100.0	59.0	6.4	12.0
43.0	22.8	8.0	4.2	6.0	4.0	2.1	0.0
8.0	20.5	0.0	0	13.0	13.0	33.3	0.0
18.0	35.3	1.0	2.0	15.0	15.0	29.4	0.0
115.0	26.0	34.0	7.7	80.0	12.0	2.7	63.0
135.0	37.8	23.0	6.4	41.0	10.0	2.8	24.0
36.0	25.4	7.0	4.9	26.0	16.0	11.3	3.0
9.0	10.7	3.0	3.6	9.0	9.0	10.7	0.0
28.0	25.9	5.0	4.6	12.0	6.0	5.6	5.0
53.0	27.6	13.0	6.8	32.0	22.0	11.5	6.0
35.0	27.1	10.0	7.8	14.0	12.0	9.3	0.0
114.0	60.3	6.0	3.2	10.0	7.0	3.7	1.0
60.0	24.4	22.0	8.9	27.0	16.0	6.5	3.0
21.0	30	12.0	17.1	22.0	18.0	25.7	0.0
23.0	33.3	3.0	4.3	19.0	14.0	20.3	1.0
8.0	14.8	4.0	7.4	13.0	13.0	24.1	0.0
30.0	28.6	8.0	7.6	27.0	26.0	24.8	0.0
518.0	35.0	85.0	5.7	94.0	58.0	3.9	6.0
289.0	37.4	37.0	4.8	37.0	28.0	3.6	2.0
42.0	43.8	7.0	7.3	9.0	9.0	9.4	0.0
407.0	35.6	51.0	4.5	98.0	52.0	4.6	14.0
88.0	37.8	12.0	5.2	8.0	5.0	2.1	0.0
2156.0	27.2	402.0	5.1	501.0	328.0	4.1	64.0
111.0	24.0	24.0	5.2	29.0	11.0	2.4	8.0
79.0	36.7	9.0	4.2	15.0	15.0	7.0	0.0
19.0	27.9	5.0	7.4	16.0	13.0	19.1	0.0
131.0	32.6	26.0	6.5	28.0	16.0	4.0	3.0
15.0	23.1	3.0	4.6	13.0	3.0	4.6	8.0
15.0	22.7	7.0	10.6	13.0	10.0	15.2	0.0
57.0	25.4	7.0	3.1	12.0	6.0	2.7	4.0
111.0	29.7	15.0	4.0	20.0	15.0	4.0	1.0
27.0	29.0	5.0	5.4	28.0	27.0	29.0	0.0
5.0	20.8	0.0	0	11.0	11.0	45.8	0.0
5.0	10.2	5.0	10.2	12.0	10.0	20.4	0.0
83.0	64.8	3.0	2.3	16.0	10.0	7.8	5.0
27.0	22.5	13.0	10.8	16.0	14.0	11.7	0.0

26.0	21.8	11.0	9.2	55.0	55.0	46.2	0.0
68.0	22.7	12.0	4.0	26.0	20.0	6.7	3.0
26.0	26.5	8.0	8.2	8.0	7.0	7.1	0.0
76.0	40.2	8.0	4.2	4.0	2.0	1.1	1.0
13.0	15.3	9.0	10.6	26.0	24.0	28.2	0.0
386.0	28.6	36.0	2.7	70.0	30.0	2.2	9.0
14.0	38.9	1.0	2.8	10.0	8.0	22.2	0.0
1085.0	25.2	175.0	4.1	268.0	125.0	2.9	42.0
10.0	22.2	1.0	2.2	9.0	9.0	20	0.0
1381.0	27.1	278.0	5.5	269.0	186.0	3.7	29.0
10.0	19.6	5.0	9.8	5.0	5.0	9.8	0.0
32.0	26.0	11.0	8.9	17.0	17.0	13.8	0.0
451.0	25.7	85.0	4.8	90.0	60.0	3.4	6.0
176.0	28.4	14.0	2.3	15.0	10.0	1.6	1.0
11.0	21.2	12.0	23.1	3.0	3.0	5.8	0.0
12.0	15	8.0	10	10.0	8.0	10	0.0
25.0	30.9	8.0	9.9	31.0	22.0	27.2	1.0
151.0	29.0	34.0	6.5	11.0	9.0	1.7	1.0
193.0	28.3	16.0	2.3	50.0	30.0	4.4	5.0
181.0	27.1	30.0	4.5	22.0	15.0	2.2	0.0
88.0	36.2	17.0	7.0	11.0	7.0	2.9	0.0
60.0	37.0	5.0	3.1	4.0	2.0	1.2	0.0
29.0	20.3	19.0	13.3	28.0	23.0	16.1	1.0
15.0	18.3	4.0	4.9	4.0	3.0	3.7	0.0
230.0	29.3	36.0	4.6	20.0	12.0	1.5	6.0
30.0	36.1	1.0	1.2	6.0	4.0	4.8	0.0
8.0	22.9	4.0	11.4	8.0	6.0	17.1	0.0
115.0	26.5	27.0	6.2	41.0	34.0	7.8	1.0
78.0	45.9	7.0	4.1	4.0	1.0	0.6	1.0
171.0	28.9	45.0	7.6	41.0	23.0	3.9	2.0
4.0	23.5	2.0	11.8	6.0	6.0	35.3	0.0
58.0	27.0	10.0	4.7	27.0	21.0	9.8	1.0
68.0	29.1	18.0	7.7	45.0	36.0	15.4	5.0
44.0	35.5	8.0	6.5	14.0	14.0	11.3	0.0
44.0	40.7	4.0	3.7	28.0	28.0	25.9	0.0
68.0	21.5	11.0	3.5	16.0	10.0	3.2	3.0
1818.0	28.3	260.0	4.1	321.0	193.0	3.0	16.0
9.0	17.0	2.0	3.8	4.0	4.0	7.5	0.0
45.0	16.5	11.0	4.0	16.0	7.0	2.6	1.0
181.0	25.2	35.0	4.9	28.0	14.0	1.9	8.0
108.0	35.0	14.0	4.5	23.0	14.0	4.5	5.0
103.0	20.3	27.0	5.3	27.0	17.0	3.3	3.0
18.0	25	7.0	9.7	22.0	19.0	26.4	1.0
39.0	29.8	11.0	8.4	23.0	20.0	15.3	2.0
37.0	29.8	2.0	1.6	38.0	36.0	29.0	0.0
61.0	31.8	18.0	9.4	40.0	36.0	18.8	1.0
12.0	14.3	16.0	19.0	27.0	22.0	26.2	1.0
83.0	22.8	24.0	6.6	15.0	8.0	2.2	5.0
45.0	20.4	8.0	3.6	75.0	64.0	29.0	5.0
226.0	33.8	32.0	4.8	31.0	21.0	3.1	0.0

116.0	25.6	17.0	3.8	16.0	8.0	1.8	4.0
650.0	33.3	81.0	4.1	104.0	40.0	2.0	14.0
356.0	25.0	62.0	4.4	53.0	34.0	2.4	9.0
178.0	23.9	40.0	5.4	76.0	48.0	6.4	12.0
161.0	24.2	27.0	4.1	34.0	25.0	3.8	1.0
15.0	15.3	9.0	9.2	13.0	11.0	11.2	0.0
284.0	30.5	46.0	4.9	33.0	17.0	1.8	5.0
95.0	30.6	11.0	3.5	9.0	7.0	2.3	0.0
38.0	19.9	25.0	13.1	28.0	23.0	12.0	4.0
165.0	26.3	27.0	4.3	34.0	26.0	4.1	5.0
8.0	20.5	4.0	10.3	7.0	7.0	17.9	0.0
50.0	24.9	9.0	4.5	26.0	24.0	11.9	1.0
42.0	24.9	8.0	4.7	4.0	0.0	0	0.0
36.0	23.1	11.0	7.1	28.0	24.0	15.4	0.0
35.0	34.0	10.0	9.7	11.0	10.0	9.7	0.0
74.0	41.1	7.0	3.9	11.0	7.0	3.9	0.0
226.0	34.0	53.0	8.0	29.0	21.0	3.2	1.0
23.0	19.8	1.0	0.9	7.0	2.0	1.7	0.0
187.0	29.4	27.0	4.2	30.0	16.0	2.5	5.0
36.0	24.3	9.0	6.1	24.0	21.0	14.2	1.0
779.0	28.7	125.0	4.6	130.0	87.0	3.2	17.0
14.0	11.9	12.0	10.2	7.0	5.0	4.2	0.0
17.0	21.5	3.0	3.8	22.0	19.0	24.1	2.0
587.0	30.4	78.0	4.0	92.0	61.0	3.2	6.0
71.0	33.8	10.0	4.8	23.0	16.0	7.6	0.0
45.0	29.6	6.0	3.9	53.0	43.0	28.3	2.0
100.0	27.0	11.0	3.0	13.0	6.0	1.6	0.0
92.0	28.2	15.0	4.6	19.0	16.0	4.9	0.0
52.0	24.4	12.0	5.6	16.0	15.0	7.0	0.0
88.0	25.3	22.0	6.3	22.0	19.0	5.5	1.0
2.0	4.3	0.0	0	27.0	27.0	57.4	0.0
18.0	29.5	2.0	3.3	5.0	4.0	6.6	0.0
323.0	28.6	64.0	5.7	70.0	49.0	4.3	7.0
646.0	35.4	66.0	3.6	95.0	50.0	2.7	7.0
25.0	24.0	6.0	5.8	4.0	4.0	3.8	0.0
80.0	30.5	15.0	5.7	29.0	27.0	10.3	1.0
163.0	32.8	24.0	4.8	14.0	3.0	0.6	8.0
23.0	35.4	3.0	4.6	6.0	4.0	6.2	1.0
271.0	36.6	24.0	3.2	26.0	20.0	2.7	0.0
103.0	38.7	10.0	3.8	5.0	4.0	1.5	0.0
197.0	27.1	29.0	4.0	16.0	7.0	1.0	1.0
440.0	31.9	77.0	5.6	48.0	39.0	2.8	1.0
34.0	33.0	11.0	10.7	21.0	17.0	16.5	2.0
104.0	27.7	14.0	3.7	11.0	7.0	1.9	0.0
1340.0	27.1	188.0	3.8	184.0	95.0	1.9	31.0
181.0	28.0	40.0	6.2	85.0	71.0	11.0	4.0
38.0	24.5	8.0	5.2	8.0	4.0	2.6	1.0
968.0	27.7	175.0	5.0	164.0	104.0	3.0	30.0
29.0	22.8	4.0	3.2	10.0	4.0	3.2	4.0
37.0	24.8	9.0	6.0	25.0	22.0	14.8	0.0

139.0	28.0	30.0	6.0	52.0	29.0	5.8	10.0
12.0	15.4	7.0	9.0	8.0	7.0	9.0	0.0
187.0	27.9	26.0	3.9	58.0	45.0	6.7	3.0
29.0	26.9	9.0	8.3	12.0	9.0	8.3	0.0
45.0	27.4	4.0	2.4	13.0	9.0	5.5	2.0
11.0	21.6	1.0	2.0	8.0	7.0	13.7	1.0
148.0	33.9	18.0	4.1	13.0	8.0	1.8	1.0
266.0	32.9	19.0	2.4	29.0	13.0	1.6	2.0
26.0	23.6	6.0	5.5	64.0	58.0	52.7	0.0
32.0	29.4	4.0	3.7	17.0	15.0	13.8	0.0
18.0	18.2	2.0	2.0	25.0	16.0	16.2	4.0
611.0	28.4	109.0	5.1	167.0	108.0	5.0	27.0
28.0	31.1	3.0	3.3	14.0	7.0	7.8	1.0
201.0	30.4	26.0	3.9	38.0	12.0	1.8	6.0
45.0	26.5	14.0	8.2	54.0	51.0	30	0.0
68.0	33.5	22.0	10.8	25.0	21.0	10.3	0.0
358.0	29.7	61.0	5.1	76.0	38.0	3.2	13.0
29.0	33.3	8.0	9.2	22.0	22.0	25.3	0.0
90.0	24.2	24.0	6.5	59.0	54.0	14.5	0.0
1688.0	31.2	303.0	5.6	359.0	220.0	4.1	33.0
27.0	22.1	10.0	8.2	28.0	26.0	21.3	0.0
135.0	34.5	9.0	2.3	11.0	6.0	1.5	2.0
144.0	30.3	6.0	1.3	12.0	10.0	2.1	1.0
33.0	23.2	9.0	6.3	21.0	18.0	12.7	1.0
371.0	19.2	163.0	8.4	150.0	107.0	5.5	17.0
318.0	29.2	36.0	3.3	25.0	18.0	1.7	3.0
109.0	34.0	11.0	3.4	10.0	1.0	0.3	1.0
174.0	19.9	57.0	6.5	104.0	74.0	8.5	8.0
20.0	27.0	4.0	5.4	14.0	13.0	17.6	0.0
20.0	28.6	4.0	5.7	21.0	5.0	7.1	11.0
58.0	23.8	10.0	4.1	25.0	8.0	3.3	3.0
105.0	24.0	27.0	6.2	15.0	13.0	3.0	1.0
51.0	22.8	8.0	3.6	3.0	1.0	0.4	0.0
358.0	29.5	42.0	3.5	44.0	27.0	2.2	5.0
111.0	22.3	31.0	6.2	17.0	9.0	1.8	2.0
49.0	34.5	3.0	2.1	41.0	37.0	26.1	0.0
66.0	35.5	7.0	3.8	4.0	3.0	1.6	1.0
208.0	28.3	29.0	4.0	25.0	17.0	2.3	3.0
111.0	41.7	6.0	2.3	12.0	3.0	1.1	5.0
147.0	25.7	35.0	6.1	40.0	31.0	5.4	1.0
64.0	34.2	7.0	3.7	2.0	1.0	0.5	0.0
317.0	28.7	43.0	3.9	57.0	42.0	3.8	1.0
20.0	14.1	11.0	7.7	46.0	38.0	26.8	0.0
22.0	30.6	7.0	9.7	7.0	6.0	8.3	0.0
162.0	51.9	4.0	1.3	5.0	2.0	0.6	1.0
11.0	21.2	6.0	11.5	12.0	8.0	15.4	4.0
47.0	19.9	11.0	4.7	19.0	13.0	5.5	1.0
7.0	10.1	3.0	4.3	13.0	10.0	14.5	3.0
227.0	34.2	26.0	3.9	18.0	12.0	1.8	1.0
216.0	35.9	20.0	3.3	48.0	38.0	6.3	2.0

24.0	17.5	5.0	3.7	8.0	5.0	3.7	0.0
50.0	28.2	7.0	4.0	19.0	15.0	8.5	1.0
115.0	24.6	30.0	6.4	22.0	14.0	3.0	1.0
30.0	25	6.0	5	17.0	11.0	9.2	6.0
85.0	28.1	15.0	5.0	10.0	3.0	1.0	5.0
155.0	25.7	26.0	4.3	24.0	10.0	1.7	6.0
251.0	23.2	60.0	5.6	45.0	22.0	2.0	8.0
52.0	27.1	17.0	8.9	3.0	3.0	1.6	0.0
43.0	21.4	12.0	6.0	39.0	30.0	14.9	1.0
25.0	30.9	2.0	2.5	8.0	7.0	8.6	0.0
276.0	24.2	59.0	5.2	50.0	35.0	3.1	3.0
83.0	31.0	9.0	3.4	5.0	5.0	1.9	0.0
347.0	27.3	42.0	3.3	49.0	25.0	2.0	9.0
167.0	23.1	20.0	2.8	40.0	24.0	3.3	2.0
18.0	25.7	0.0	0	11.0	9.0	12.9	0.0
28.0	24.6	6.0	5.3	25.0	17.0	14.9	1.0
254.0	24.0	34.0	3.2	70.0	36.0	3.4	24.0
905.0	30.7	135.0	4.6	206.0	150.0	5.1	12.0
78.0	27.1	11.0	3.8	20.0	9.0	3.1	0.0
200.0	35.0	25.0	4.4	36.0	17.0	3.0	7.0
14.0	19.4	7.0	9.7	14.0	14.0	19.4	0.0
50.0	30.5	9.0	5.5	37.0	23.0	14.0	3.0
49.0	20.7	24.0	10.1	10.0	3.0	1.3	3.0
31.0	5.0	11.0	1.8	23.0	2.0	0.3	0.0
35.0	20.3	9.0	5.2	0.0	0.0	0	0.0
173.0	53.2	6.0	1.8	5.0	4.0	1.2	0.0
198.0	20.1	49.0	5.0	30.0	22.0	2.2	3.0
116.0	33.0	21.0	6.0	27.0	20.0	5.7	5.0
73.0	24.3	16.0	5.3	20.0	12.0	4	5.0
16.0	14.8	1.0	0.9	37.0	28.0	25.9	7.0
873.0	27.9	178.0	5.7	167.0	101.0	3.2	19.0
165.0	30.9	25.0	4.7	40.0	13.0	2.4	12.0
232.0	23.8	46.0	4.7	47.0	25.0	2.6	16.0
60.0	29.6	18.0	8.9	8.0	2.0	1.0	1.0
17.0	28.3	3.0	5	7.0	7.0	11.7	0.0
271.0	30.0	50.0	5.5	70.0	42.0	4.6	18.0
56.0	35.2	16.0	10.1	21.0	18.0	11.3	1.0
251.0	26.3	66.0	6.9	70.0	35.0	3.7	16.0
91.0	34.1	9.0	3.4	15.0	7.0	2.6	1.0
39.0	18.4	24.0	11.3	20.0	9.0	4.2	7.0
432.0	25.2	83.0	4.8	172.0	130.0	7.6	23.0
21.0	25.9	3.0	3.7	12.0	5.0	6.2	0.0
212.0	28.5	31.0	4.2	33.0	21.0	2.8	1.0
323.0	31.2	62.0	6.0	62.0	33.0	3.2	5.0
48.0	30	8.0	5	45.0	45.0	28.1	0.0
40.0	22.5	8.0	4.5	11.0	3.0	1.7	5.0
162.0	22.8	44.0	6.2	36.0	20.0	2.8	3.0
118.0	23.0	24.0	4.7	19.0	8.0	1.6	5.0
983.0	27.8	209.0	5.9	188.0	103.0	2.9	33.0
846.0	30.1	166.0	5.9	219.0	84.0	3.0	84.0

32.0	24.4	7.0	5.3	7.0	4.0	3.1	0.0
131.0	26.8	28.0	5.7	28.0	14.0	2.9	7.0
77.0	34.8	16.0	7.2	27.0	23.0	10.4	1.0
219.0	25.1	44.0	5.1	37.0	15.0	1.7	10.0
11.0	35.5	0.0	0	10.0	10.0	32.3	0.0
337.0	40.0	46.0	5.5	46.0	17.0	2.0	8.0
26.0	22.0	7.0	5.9	5.0	2.0	1.7	3.0
11.0	19.0	7.0	12.1	9.0	8.0	13.8	0.0
658.0	23.5	174.0	6.2	325.0	162.0	5.8	126.0
23.0	25.8	2.0	2.2	15.0	8.0	9.0	0.0
161.0	25.4	38.0	6.0	57.0	47.0	7.4	1.0
117.0	22.4	26.0	5.0	33.0	12.0	2.3	18.0
1817.0	24.2	405.0	5.4	518.0	237.0	3.2	107.0
118.0	24.4	17.0	3.5	25.0	16.0	3.3	1.0
662.0	24.6	170.0	6.3	215.0	121.0	4.5	13.0
48.0	22.5	7.0	3.3	32.0	18.0	8.5	8.0
82.0	35.0	9.0	3.8	10.0	4.0	1.7	0.0
56.0	21.8	13.0	5.1	60.0	11.0	4.3	4.0
245.0	28.4	31.0	3.6	32.0	13.0	1.5	10.0
1545.0	25.7	286.0	4.8	395.0	171.0	2.8	42.0
82.0	43.4	3.0	1.6	8.0	4.0	2.1	2.0
208.0	31.3	41.0	6.2	81.0	41.0	6.2	9.0
19.0	32.8	0.0	0	1.0	1.0	1.7	0.0
126.0	30.2	23.0	5.5	23.0	14.0	3.4	2.0
59.0	19.6	23.0	7.6	36.0	23.0	7.6	0.0
222.0	28.6	31.0	4.0	40.0	27.0	3.5	4.0
67.0	32.5	4.0	1.9	6.0	5.0	2.4	0.0
107.0	23.6	18.0	4.0	38.0	27.0	5.9	1.0
45.0	40.5	5.0	4.5	17.0	14.0	12.6	1.0
10.0	15.2	7.0	10.6	20.0	12.0	18.2	8.0
288.0	21.8	58.0	4.4	76.0	25.0	1.9	20.0
36.0	18.5	11.0	5.6	33.0	22.0	11.3	5.0
24.0	28.2	4.0	4.7	14.0	12.0	14.1	0.0
1137.0	31.2	168.0	4.6	319.0	68.0	1.9	63.0
169.0	25.4	41.0	6.2	40.0	8.0	1.2	8.0
152.0	22.8	47.0	7.0	62.0	33.0	4.9	21.0
110.0	40.1	7.0	2.6	5.0	2.0	0.7	1.0
52.0	40	2.0	1.5	19.0	16.0	12.3	1.0
29.0	35.4	8.0	9.8	12.0	9.0	11.0	3.0
34.0	19.9	9.0	5.3	33.0	29.0	17.0	0.0
46.0	33.3	7.0	5.1	26.0	22.0	15.9	0.0
755.0	27.0	134.0	4.8	176.0	89.0	3.2	19.0
36.0	23.7	9.0	5.9	16.0	13.0	8.6	0.0
42.0	28.8	22.0	15.1	24.0	17.0	11.6	0.0
158.0	17.5	68.0	7.5	105.0	65.0	7.2	14.0
117.0	27.0	26.0	6.0	24.0	1.0	0.2	16.0
72.0	24.7	13.0	4.5	22.0	10.0	3.4	5.0
58.0	29.4	11.0	5.6	15.0	3.0	1.5	5.0
222.0	25.9	41.0	4.8	45.0	19.0	2.2	9.0
53.0	23.2	10.0	4.4	22.0	17.0	7.5	0.0

242.0	24.2	64.0	6.4	98.0	74.0	7.4	7.0
353.0	27.4	56.0	4.3	61.0	48.0	3.7	5.0
53.0	19.2	16.0	5.8	27.0	21.0	7.6	3.0
42.0	16.7	14.0	5.6	24.0	12.0	4.8	10.0
63.0	31.3	14.0	7.0	22.0	18.0	9.0	1.0
82.0	28.9	22.0	7.7	27.0	19.0	6.7	2.0
48.0	23.8	8.0	4.0	32.0	27.0	13.4	2.0
38.0	27.5	4.0	2.9	27.0	25.0	18.1	0.0
117.0	28.6	19.0	4.6	16.0	10.0	2.4	0.0
345.0	28.6	44.0	3.7	96.0	62.0	5.1	14.0
40.0	17.3	39.0	16.9	33.0	29.0	12.6	1.0
89.0	22.3	15.0	3.8	13.0	6.0	1.5	2.0
581.0	28.0	99.0	4.8	129.0	99.0	4.8	7.0
25.0	27.8	8.0	8.9	12.0	9.0	10	2.0
88.0	27.9	6.0	1.9	18.0	12.0	3.8	5.0
43.0	18.3	4.0	1.7	20.0	12.0	5.1	1.0
51.0	34	1.0	0.7	4.0	4.0	2.7	0.0
21.0	23.1	9.0	9.9	8.0	7.0	7.7	1.0
418.0	30.4	77.0	5.6	99.0	53.0	3.9	9.0
78.0	22.7	26.0	7.6	21.0	7.0	2.0	12.0
25.0	16.6	9.0	6.0	8.0	7.0	4.6	1.0
123.0	21.9	19.0	3.4	27.0	14.0	2.5	8.0
103.0	27.2	24.0	6.3	24.0	19.0	5.0	1.0
85.0	34.4	13.0	5.3	18.0	17.0	6.9	1.0
4.0	4.9	0.0	0	9.0	3.0	3.7	3.0
42.0	29.2	13.0	9.0	8.0	8.0	5.6	0.0
96.0	28.7	21.0	6.3	24.0	16.0	4.8	2.0
75.0	30.4	21.0	8.5	14.0	5.0	2.0	0.0
86.0	34.8	20.0	8.1	24.0	20.0	8.1	0.0
308.0	25.5	56.0	4.6	75.0	49.0	4.1	14.0
114.0	22.8	41.0	8.2	34.0	18.0	3.6	2.0
402.0	24.8	68.0	4.2	144.0	113.0	7.0	11.0
63.0	24.1	18.0	6.9	15.0	4.0	1.5	5.0
158.0	27.1	26.0	4.5	28.0	17.0	2.9	1.0
354.0	33.6	59.0	5.6	89.0	39.0	3.7	26.0
115.0	27.6	17.0	4.1	36.0	21.0	5.0	7.0
165.0	27.0	46.0	7.5	34.0	18.0	3.0	9.0
59.0	41.0	4.0	2.8	15.0	14.0	9.7	0.0
168.0	36.4	13.0	2.8	30.0	22.0	4.8	4.0
64.0	21.2	14.0	4.6	16.0	10.0	3.3	2.0
66.0	32.8	8.0	4.0	23.0	0.0	0	18.0
377.0	22.5	136.0	8.1	158.0	97.0	5.8	13.0
134.0	22.4	43.0	7.2	29.0	22.0	3.7	0.0
54.0	21.3	10.0	4.0	9.0	3.0	1.2	2.0
139.0	37.8	16.0	4.3	22.0	10.0	2.7	8.0
102.0	20.9	23.0	4.7	59.0	39.0	8.0	12.0
133.0	27.8	36.0	7.5	11.0	6.0	1.3	2.0
48.0	35.6	6.0	4.4	9.0	7.0	5.2	2.0
131.0	30.7	19.0	4.5	25.0	12.0	2.8	6.0
265.0	28.6	36.0	3.9	79.0	23.0	2.5	42.0

101.0	29.3	12.0	3.5	31.0	24.0	7.0	5.0
388.0	26.5	53.0	3.6	87.0	52.0	3.6	13.0
76.0	26.0	6.0	2.1	11.0	8.0	2.7	2.0
11.0	8.9	7.0	5.7	22.0	15.0	12.2	5.0
64.0	19.4	12.0	3.6	11.0	9.0	2.7	0.0
53.0	39.9	11.0	8.3	3.0	0.0	0	1.0
169.0	31.4	15.0	2.8	52.0	19.0	3.5	28.0
191.0	32.8	36.0	6.2	24.0	15.0	2.6	7.0
117.0	26.5	13.0	2.9	22.0	11.0	2.5	2.0
76.0	38.8	5.0	2.6	8.0	2.0	1.0	4.0
26.0	20.3	9.0	7.0	6.0	2.0	1.6	3.0
19.0	30.6	3.0	4.8	3.0	3.0	4.8	0.0
127.0	26.6	27.0	5.7	22.0	14.0	2.9	4.0
155.0	43.5	10.0	2.8	15.0	3.0	0.8	1.0
151.0	21.6	27.0	3.9	28.0	10.0	1.4	3.0
159.0	21.4	34.0	4.6	60.0	38.0	5.1	14.0
57.0	29.4	14.0	7.2	5.0	2.0	1.0	1.0
35.0	30.2	6.0	5.2	5.0	4.0	3.4	1.0
35.0	27.3	3.0	2.3	2.0	0.0	0	2.0
47.0	22.0	11.0	5.1	14.0	3.0	1.4	4.0
123.0	22.9	29.0	5.4	49.0	30.0	5.6	3.0
469.0	27.3	63.0	3.7	108.0	74.0	4.3	12.0
19.0	33.3	3.0	5.3	3.0	1.0	1.8	2.0
48.0	29.3	3.0	1.8	13.0	8.0	4.9	2.0
90.0	22.9	21.0	5.3	17.0	8.0	2.0	5.0
30.0	24.4	1.0	0.8	7.0	6.0	4.9	1.0
32.0	39.5	0.0	0	10.0	7.0	8.6	2.0
31.0	39.2	5.0	6.3	4.0	2.0	2.5	1.0
28.0	31.1	4.0	4.4	10.0	8.0	8.9	2.0
107.0	25.7	16.0	3.8	32.0	19.0	4.6	5.0
12.0	22.6	1.0	1.9	3.0	3.0	5.7	0.0
184.0	29.2	20.0	3.2	47.0	17.0	2.7	17.0
5.0	9.3	1.0	1.9	9.0	6.0	11.1	3.0
379.0	30.0	49.0	3.9	58.0	20.0	1.6	22.0
31.0	33.7	7.0	7.6	4.0	2.0	2.2	2.0
219.0	38.0	24.0	4.2	12.0	7.0	1.2	1.0
36.0	22.1	5.0	3.1	7.0	2.0	1.2	3.0
71.0	28.9	2.0	0.8	14.0	4.0	1.6	8.0
70.0	21.9	16.0	5.0	13.0	8.0	2.5	4.0
150.0	27.6	30.0	5.5	48.0	27.0	5.0	11.0
27.0	25.2	12.0	11.2	4.0	2.0	1.9	0.0
15.0	26.3	3.0	5.3	1.0	0.0	0	0.0
185.0	40.1	14.0	3.0	23.0	17.0	3.7	1.0
98.0	34.0	21.0	7.3	12.0	8.0	2.8	1.0
30.0	26.5	3.0	2.7	8.0	5.0	4.4	3.0
83.0	35.0	6.0	2.5	10.0	7.0	3.0	1.0
87.0	32.6	7.0	2.6	5.0	0.0	0	1.0
86.0	33.7	15.0	5.9	15.0	10.0	3.9	1.0
242.0	33.1	21.0	2.9	27.0	17.0	2.3	4.0
67.0	24.1	10.0	3.6	18.0	15.0	5.4	1.0

57.0	26.5	9.0	4.2	9.0	4.0	1.9	2.0
17.0	30.4	3.0	5.4	11.0	7.0	12.5	2.0
19.0	20.9	3.0	3.3	15.0	9.0	9.9	3.0
293.0	28.0	32.0	3.1	64.0	36.0	3.4	14.0
283.0	34.6	28.0	3.4	57.0	23.0	2.8	16.0
46.0	34.8	7.0	5.3	8.0	6.0	4.5	1.0
61.0	27.4	21.0	9.4	11.0	5.0	2.2	0.0
160.0	27.4	20.0	3.4	36.0	17.0	2.9	4.0
15.0	14.6	0.0	0	5.0	3.0	2.9	1.0
202.0	23.5	38.0	4.4	51.0	27.0	3.1	14.0
43.0	18.1	5.0	2.1	14.0	10.0	4.2	2.0
147.0	27.0	39.0	7.2	43.0	21.0	3.9	5.0
5.0	5.6	1.0	1.1	8.0	7.0	7.9	0.0
200.0	23.4	41.0	4.8	75.0	40.0	4.7	19.0
414.0	27.6	64.0	4.3	106.0	54.0	3.6	15.0
160.0	33.8	8.0	1.7	28.0	23.0	4.9	0.0
59.0	20.1	8.0	2.7	26.0	14.0	4.8	3.0
108.0	23.4	26.0	5.6	28.0	8.0	1.7	9.0
115.0	36.9	12.0	3.8	14.0	3.0	1.0	1.0
91.0	30.2	8.0	2.7	16.0	9.0	3.0	4.0
17.0	19.8	2.0	2.3	6.0	5.0	5.8	0.0
57.0	26.0	5.0	2.3	16.0	8.0	3.7	0.0
157.0	29.8	18.0	3.4	23.0	8.0	1.5	9.0
104.0	28.5	14.0	3.8	7.0	6.0	1.6	0.0
445.0	29.7	49.0	3.3	53.0	39.0	2.6	2.0
101.0	27.1	20.0	5.4	18.0	10.0	2.7	1.0
149.0	38.9	8.0	2.1	24.0	19.0	5.0	1.0
64.0	25.2	19.0	7.5	9.0	9.0	3.5	0.0
284.0	30.4	49.0	5.2	64.0	29.0	3.1	14.0
77.0	22.4	16.0	4.7	29.0	19.0	5.5	4.0
58.0	28.6	8.0	3.9	15.0	5.0	2.5	2.0
85.0	30.9	6.0	2.2	45.0	41.0	14.9	4.0
102.0	34.9	15.0	5.1	13.0	4.0	1.4	0.0
26.0	23.9	6.0	5.5	11.0	9.0	8.3	0.0
21.0	23.9	4.0	4.5	1.0	0.0	0	0.0
45.0	25.7	6.0	3.4	7.0	6.0	3.4	0.0
16.0	22.5	0.0	0	8.0	7.0	9.9	0.0
58.0	35.2	7.0	4.2	19.0	12.0	7.3	2.0
94.0	24.0	26.0	6.6	62.0	40.0	10.2	7.0
55.0	32.0	6.0	3.5	38.0	30.0	17.4	3.0
162.0	24.7	21.0	3.2	47.0	22.0	3.4	9.0
28.0	28.3	10.0	10.1	22.0	20.0	20.2	2.0
34.0	20.7	22.0	13.4	50.0	42.0	25.6	2.0
140.0	26.2	15.0	2.8	25.0	14.0	2.6	8.0
109.0	27.6	11.0	2.8	15.0	7.0	1.8	3.0
30.0	35.3	7.0	8.2	7.0	6.0	7.1	0.0
96.0	18.9	23.0	4.5	19.0	9.0	1.8	4.0
43.0	35.0	3.0	2.4	13.0	12.0	9.8	0.0
8.0	13.6	2.0	3.4	13.0	11.0	18.6	1.0
196.0	29.4	25.0	3.7	57.0	44.0	6.6	5.0

817.0	34.8	102.0	4.4	111.0	55.0	2.3	24.0
9.0	28.1	0.0	0	3.0	0.0	0	1.0
299.0	32.3	35.0	3.8	40.0	14.0	1.5	9.0
182.0	25.8	27.0	3.8	49.0	29.0	4.1	9.0
75.0	33.2	12.0	5.3	23.0	15.0	6.6	1.0
14.0	20.9	6.0	9.0	25.0	23.0	34.3	1.0
94.0	29.8	8.0	2.5	19.0	13.0	4.1	0.0
21.0	27.3	4.0	5.2	1.0	1.0	1.3	0.0
144.0	30.9	19.0	4.1	27.0	17.0	3.6	5.0
49.0	30.1	4.0	2.5	9.0	3.0	1.8	5.0
54.0	26.6	12.0	5.9	21.0	16.0	7.9	0.0
56.0	21.6	11.0	4.2	19.0	18.0	7.0	0.0
293.0	31.9	39.0	4.2	42.0	22.0	2.4	12.0
36.0	35.0	1.0	1.0	1.0	1.0	1.0	0.0
25.0	24.3	0.0	0	21.0	16.0	15.5	4.0
22.0	28.9	4.0	5.3	11.0	8.0	10.5	2.0
16.0	31.4	0.0	0	3.0	3.0	5.9	0.0
122.0	31.7	21.0	5.5	38.0	34.0	8.8	2.0
416.0	41.1	37.0	3.7	71.0	13.0	1.3	10.0
107.0	31.7	15.0	4.4	16.0	8.0	2.4	3.0
77.0	18.8	18.0	4.4	12.0	5.0	1.2	3.0
37.0	25.7	5.0	3.5	1.0	1.0	0.7	0.0
186.0	24.8	18.0	2.4	31.0	20.0	2.7	5.0
67.0	20.7	11.0	3.4	11.0	1.0	0.3	8.0
70.0	26.7	16.0	6.1	20.0	6.0	2.3	7.0
13.0	15.1	5.0	5.8	18.0	10.0	11.6	1.0
25.0	21.0	3.0	2.5	7.0	3.0	2.5	0.0
1872.0	29.0	306.0	4.7	440.0	242.0	3.8	76.0
1296.0	26.9	204.0	4.2	303.0	147.0	3.1	34.0
14.0	18.9	8.0	10.8	13.0	8.0	10.8	4.0
35.0	20	12.0	6.9	21.0	16.0	9.1	3.0
65.0	25.8	6.0	2.4	6.0	3.0	1.2	2.0
56.0	32.6	3.0	1.7	7.0	6.0	3.5	1.0
60.0	36.8	7.0	4.3	22.0	21.0	12.9	0.0
22.0	31.9	3.0	4.3	2.0	2.0	2.9	0.0
22.0	23.9	3.0	3.3	13.0	12.0	13.0	0.0
141.0	30.5	18.0	3.9	11.0	4.0	0.9	3.0
76.0	19.0	19.0	4.7	20.0	9.0	2.2	6.0
7.0	12.5	2.0	3.6	7.0	4.0	7.1	3.0
29.0	44.6	3.0	4.6	4.0	0.0	0	4.0
172.0	27.5	17.0	2.7	42.0	30.0	4.8	3.0
27.0	47.4	5.0	8.8	6.0	6.0	10.5	0.0
23.0	31.1	2.0	2.7	3.0	2.0	2.7	1.0
82.0	34.6	7.0	3.0	8.0	7.0	3.0	0.0
41.0	25.2	8.0	4.9	9.0	5.0	3.1	3.0
24.0	40	6.0	10	1.0	1.0	1.7	0.0
64.0	23.6	14.0	5.2	4.0	2.0	0.7	1.0
38.0	33.6	7.0	6.2	1.0	1.0	0.9	0.0
30.0	15.6	5.0	2.6	9.0	5.0	2.6	2.0
165.0	25.3	29.0	4.5	53.0	17.0	2.6	11.0

36.0	34.0	8.0	7.5	14.0	12.0	11.3	1.0
65.0	21.4	15.0	4.9	12.0	4.0	1.3	5.0
21.0	37.5	2.0	3.6	2.0	2.0	3.6	0.0
145.0	35.7	15.0	3.7	15.0	8.0	2.0	3.0
115.0	29.1	10.0	2.5	23.0	16.0	4.1	7.0
60.0	26.0	7.0	3.0	17.0	12.0	5.2	1.0
35.0	20.6	8.0	4.7	11.0	6.0	3.5	4.0
524.0	27.9	93.0	4.9	109.0	60.0	3.2	14.0
91.0	39.7	17.0	7.4	8.0	6.0	2.6	1.0
119.0	23.5	16.0	3.2	19.0	12.0	2.4	6.0
72.0	23.3	20.0	6.5	17.0	12.0	3.9	4.0
28.0	24.3	6.0	5.2	7.0	7.0	6.1	0.0
101.0	31.5	18.0	5.6	21.0	20.0	6.2	0.0
120.0	29.3	21.0	5.1	34.0	18.0	4.4	4.0
486.0	29.8	86.0	5.3	49.0	28.0	1.7	5.0
737.0	82.3	12.0	1.3	5.0	3.0	0.3	1.0
349.0	30.2	34.0	2.9	26.0	19.0	1.6	4.0
83.0	34.2	9.0	3.7	3.0	2.0	0.8	1.0
24.0	33.8	0.0	0	8.0	2.0	2.8	0.0
162.0	30.9	33.0	6.3	25.0	14.0	2.7	0.0
82.0	18.4	14.0	3.1	36.0	10.0	2.2	9.0
534.0	26.2	84.0	4.1	66.0	44.0	2.2	10.0
33.0	28.7	6.0	5.2	2.0	1.0	0.9	0.0
35.0	20.1	11.0	6.3	10.0	8.0	4.6	1.0
84.0	39.1	14.0	6.5	10.0	7.0	3.3	1.0
7118.0	28.6	1122.0	4.5	1070.0	634.0	2.5	116.0
1058.0	28.4	142.0	3.8	105.0	58.0	1.6	5.0
111.0	24.7	36.0	8	22.0	19.0	4.2	2.0
67.0	31.6	14.0	6.6	2.0	1.0	0.5	0.0
121.0	27.4	14.0	3.2	14.0	12.0	2.7	0.0
1351.0	28.7	175.0	3.7	197.0	121.0	2.6	18.0
92.0	19.9	25.0	5.4	13.0	10.0	2.2	0.0
800.0	38.0	63.0	3.0	75.0	19.0	0.9	6.0
73.0	17.7	25.0	6.1	20.0	11.0	2.7	1.0
54.0	24.5	6.0	2.7	12.0	9.0	4.1	1.0
53.0	25.4	11.0	5.3	12.0	8.0	3.8	1.0
125.0	27.8	11.0	2.4	21.0	12.0	2.7	3.0
97.0	26.5	25.0	6.8	16.0	6.0	1.6	3.0
387.0	20.7	95.0	5.1	147.0	94.0	5.0	21.0
257.0	31.7	45.0	5.5	30.0	11.0	1.4	5.0
327.0	31.7	26.0	2.5	24.0	14.0	1.4	2.0
330.0	28.0	57.0	4.8	52.0	20.0	1.7	5.0
533.0	27.2	77.0	3.9	68.0	41.0	2.1	13.0
318.0	33.5	31.0	3.3	48.0	20.0	2.1	9.0
205.0	23.2	39.0	4.4	34.0	20.0	2.3	4.0
102.0	30.4	21.0	6.3	7.0	4.0	1.2	1.0
232.0	26.5	27.0	3.1	23.0	14.0	1.6	2.0
786.0	27.7	105.0	3.7	120.0	61.0	2.2	9.0
182.0	32.4	22.0	3.9	29.0	14.0	2.5	6.0
166.0	30.1	19.0	3.4	9.0	7.0	1.3	1.0

103.0	33.1	5.0	1.6	20.0	16.0	5.1	1.0
85.0	39.0	8.0	3.7	12.0	8.0	3.7	0.0
266.0	28.9	40.0	4.4	27.0	21.0	2.3	3.0
81.0	37.9	8.0	3.7	12.0	10.0	4.7	1.0
248.0	33.5	25.0	3.4	22.0	15.0	2.0	4.0
601.0	23.8	124.0	4.9	118.0	71.0	2.8	12.0
219.0	27.7	24.0	3.0	21.0	10.0	1.3	5.0
96.0	32.3	8.0	2.7	11.0	8.0	2.7	1.0
298.0	29.7	41.0	4.1	34.0	11.0	1.1	3.0
247.0	27.9	31.0	3.5	30.0	12.0	1.4	5.0
271.0	25.3	40.0	3.7	29.0	9.0	0.8	6.0
126.0	25.2	22.0	4.4	13.0	11.0	2.2	0.0
51.0	32.7	4.0	2.6	6.0	1.0	0.6	1.0
131.0	24.0	25.0	4.6	33.0	23.0	4.2	0.0
29.0	15.8	7.0	3.8	2.0	0.0	0	0.0
122.0	34.2	13.0	3.6	13.0	7.0	2.0	1.0
245.0	26.0	53.0	5.6	37.0	14.0	1.5	5.0
429.0	24.5	62.0	3.5	47.0	19.0	1.1	5.0
146.0	29.6	23.0	4.7	25.0	10.0	2.0	4.0
173.0	23.5	41.0	5.6	27.0	12.0	1.6	6.0
305.0	36.7	24.0	2.9	22.0	15.0	1.8	1.0
574.0	26.4	105.0	4.8	98.0	54.0	2.5	9.0
42.0	14.6	24.0	8.4	65.0	43.0	15.0	1.0
78.0	29.3	20.0	7.5	35.0	25.0	9.4	0.0
36.0	23.2	7.0	4.5	25.0	15.0	9.7	1.0
380.0	29.9	49.0	3.9	42.0	24.0	1.9	7.0
539.0	21.4	96.0	3.8	1221.0	1107.0	44.0	7.0
258.0	20.3	45.0	3.5	658.0	617.0	48.5	2.0
139.0	20.9	73.0	11.0	117.0	97.0	14.6	2.0
297.0	20.5	79.0	5.4	592.0	536.0	37.0	4.0
156.0	23.1	58.0	8.6	140.0	117.0	17.4	3.0
62.0	24.1	28.0	10.9	85.0	75.0	29.2	0.0
52.0	33.3	8.0	5.1	7.0	5.0	3.2	0.0
223.0	32.2	19.0	2.7	15.0	8.0	1.2	1.0
159.0	32.4	37.0	7.6	92.0	68.0	13.9	2.0
121.0	20.0	53.0	8.7	141.0	118.0	19.5	2.0
77.0	23.3	15.0	4.5	87.0	77.0	23.3	1.0
605.0	27.9	89.0	4.1	96.0	55.0	2.5	18.0
110.0	19.5	37.0	6.6	161.0	138.0	24.5	4.0
122.0	19.7	21.0	3.4	331.0	298.0	48.2	4.0
37.0	17.7	17.0	8.1	5.0	2.0	1.0	0.0
152.0	21.1	49.0	6.8	140.0	127.0	17.6	5.0
277.0	27.1	77.0	7.5	115.0	105.0	10.3	1.0
139.0	24.9	49.0	8.8	129.0	96.0	17.2	4.0
160.0	26.7	41.0	6.8	150.0	138.0	23.0	3.0
75.0	28.0	5.0	1.9	60.0	55.0	20.5	0.0
41.0	33.3	11.0	8.9	21.0	19.0	15.4	1.0
212.0	23.7	51.0	5.7	232.0	200.0	22.3	1.0
170.0	18.4	57.0	6.2	350.0	315.0	34.0	6.0
225.0	23.1	42.0	4.3	178.0	156.0	16.0	2.0

200.0	26.5	54.0	7.2	206.0	169.0	22.4	21.0
105.0	33.8	31.0	10.0	79.0	53.0	17.0	16.0
78.0	19.8	11.0	2.8	99.0	78.0	19.8	0.0
379.0	20.6	191.0	10.4	342.0	258.0	14.1	35.0
211.0	18.6	93.0	8.2	317.0	283.0	24.9	3.0
96.0	30.4	17.0	5.4	87.0	68.0	21.5	1.0
51.0	31.5	9.0	5.6	28.0	25.0	15.4	1.0
170.0	28.7	49.0	8.3	95.0	77.0	13.0	0.0
130.0	31.3	14.0	3.4	86.0	76.0	18.3	7.0
257.0	28.9	56.0	6.3	155.0	129.0	14.5	4.0
57.0	35.6	15.0	9.4	31.0	29.0	18.1	0.0
155.0	25	41.0	6.6	74.0	50.0	8.1	8.0
239.0	25.3	44.0	4.7	315.0	288.0	30.5	7.0
189.0	27.5	35.0	5.1	77.0	61.0	8.9	2.0
129.0	21.6	24.0	4.0	134.0	120.0	20.1	0.0
177.0	25.4	42.0	6.0	85.0	64.0	9.2	5.0
69.0	29.9	2.0	0.9	50.0	45.0	19.5	0.0
276.0	28.4	63.0	6.5	142.0	104.0	10.7	10.0
144.0	21.1	36.0	5.3	181.0	158.0	23.1	6.0
28.0	22.0	8.0	6.3	24.0	20.0	15.7	0.0
235.0	24.3	65.0	6.7	160.0	146.0	15.1	2.0
45.0	56.3	5.0	6.3	14.0	14.0	17.5	0.0
192.0	23.8	53.0	6.6	174.0	124.0	15.3	15.0
200.0	21.0	104.0	10.9	237.0	205.0	21.6	15.0
357.0	21.1	114.0	6.7	347.0	266.0	15.7	41.0
41.0	17.0	25.0	10.4	43.0	29.0	12.0	2.0
23.0	20.2	4.0	3.5	17.0	15.0	13.2	0.0
379.0	28.9	99.0	7.6	142.0	93.0	7.1	18.0
17.0	11.0	15.0	9.7	41.0	40.0	26.0	1.0
34.0	23.9	6.0	4.2	57.0	54.0	38.0	0.0
213.0	28.0	51.0	6.7	135.0	113.0	14.8	8.0
60.0	22.7	27.0	10.2	68.0	58.0	22.0	6.0
151.0	28.1	43.0	8.0	78.0	67.0	12.5	4.0
54.0	37.0	24.0	16.4	25.0	18.0	12.3	1.0
44.0	18.6	19.0	8.0	34.0	25.0	10.5	2.0
82.0	19.0	26.0	6.0	128.0	104.0	24.1	16.0
17.0	19.8	5.0	5.8	42.0	39.0	45.3	1.0
1326.0	24.6	334.0	6.2	977.0	846.0	15.7	54.0
19.0	28.4	9.0	13.4	22.0	16.0	23.9	1.0
146.0	25.3	29.0	5.0	108.0	79.0	13.7	13.0
263.0	24.3	75.0	6.9	174.0	160.0	14.8	6.0
158.0	26.1	43.0	7.1	76.0	64.0	10.6	2.0
51.0	37.2	11.0	8.0	53.0	51.0	37.2	1.0
56.0	28.1	4.0	2.0	31.0	27.0	13.6	4.0
60.0	25	30.0	12.5	54.0	38.0	15.8	3.0
51.0	24.8	12.0	5.8	62.0	45.0	21.8	1.0
118.0	23.0	32.0	6.2	106.0	91.0	17.7	10.0
38.0	22.1	5.0	2.9	73.0	58.0	33.7	1.0
86.0	28.6	27.0	9.0	72.0	65.0	21.6	2.0
26.0	25.5	4.0	3.9	17.0	17.0	16.7	0.0

92.0	16	39.0	6.8	93.0	82.0	14.3	2.0
85.0	25.1	16.0	4.7	67.0	62.0	18.3	1.0
250.0	19.6	107.0	8.4	205.0	164.0	12.8	12.0
47.0	29.2	3.0	1.9	38.0	23.0	14.3	6.0
52.0	28.4	4.0	2.2	92.0	88.0	48.1	0.0
63.0	19.3	12.0	3.7	92.0	75.0	23.0	13.0
60.0	16.9	21.0	5.9	119.0	114.0	32.1	0.0
69.0	38.5	14.0	7.8	33.0	27.0	15.1	1.0
46.0	39.3	2.0	1.7	11.0	11.0	9.4	0.0
73.0	27.5	15.0	5.7	103.0	88.0	33.2	7.0
28.0	18.8	3.0	2.0	42.0	40.0	26.8	0.0
167.0	22.5	54.0	7.3	109.0	90.0	12.1	4.0
110.0	19.7	30.0	5.4	230.0	210.0	37.7	11.0
25.0	19.5	1.0	0.8	46.0	35.0	27.3	6.0
37.0	20.4	7.0	3.9	31.0	27.0	14.9	1.0
128.0	31.0	10.0	2.4	76.0	52.0	12.6	13.0
613.0	25.9	187.0	7.9	300.0	232.0	9.8	16.0
41.0	28.9	14.0	9.9	29.0	27.0	19.0	1.0
62.0	37.8	8.0	4.9	6.0	4.0	2.4	0.0
95.0	12.7	41.0	5.5	75.0	48.0	6.4	3.0
131.0	25.9	25.0	5.0	120.0	111.0	22.0	2.0
8.0	14.5	4.0	7.3	16.0	12.0	21.8	2.0
86.0	27.2	26.0	8.2	121.0	100.0	31.6	14.0
175.0	28.6	31.0	5.1	73.0	63.0	10.3	5.0
513.0	22.7	148.0	6.5	336.0	183.0	8.1	48.0
176.0	31.1	56.0	9.9	60.0	42.0	7.4	4.0
44.0	24.4	10.0	5.6	18.0	10.0	5.6	0.0
48.0	19.1	11.0	4.4	92.0	84.0	33.5	1.0
41.0	18.1	18.0	8.0	85.0	66.0	29.2	5.0
183.0	23.8	56.0	7.3	114.0	102.0	13.2	2.0
105.0	15.4	45.0	6.6	83.0	72.0	10.5	5.0
134.0	33.0	25.0	6.2	24.0	13.0	3.2	7.0
97.0	38.6	6.0	2.4	52.0	32.0	12.7	7.0
108.0	24.9	18.0	4.2	174.0	162.0	37.4	0.0
61.0	24.4	12.0	4.8	13.0	13.0	5.2	0.0
104.0	29.2	22.0	6.2	33.0	25.0	7.0	1.0
200.0	25.6	58.0	7.4	114.0	93.0	11.9	9.0
46.0	28.0	15.0	9.1	11.0	7.0	4.3	2.0
92.0	25.7	28.0	7.8	82.0	73.0	20.4	1.0
309.0	20.1	134.0	8.7	288.0	213.0	13.9	21.0
80.0	15.5	39.0	7.5	91.0	75.0	14.5	13.0
300.0	36.9	39.0	4.8	101.0	80.0	9.8	0.0
123.0	29.4	17.0	4.1	134.0	127.0	30.4	1.0
297.0	30.2	55.0	5.6	198.0	163.0	16.6	12.0
73.0	34.1	12.0	5.6	61.0	54.0	25.2	2.0
20.0	37.7	9.0	17.0	11.0	6.0	11.3	4.0
58.0	29.7	16.0	8.2	43.0	33.0	16.9	0.0
145.0	20.2	29.0	4.0	97.0	74.0	10.3	9.0
29.0	17.5	10.0	6.0	42.0	41.0	24.7	1.0
786.0	25.4	206.0	6.7	518.0	464.0	15.0	22.0

99.0	30.7	20.0	6.2	39.0	37.0	11.5	0.0
27.0	13.8	10.0	5.1	24.0	22.0	11.3	1.0
72.0	24.9	24.0	8.3	24.0	20.0	6.9	2.0
133.0	39.9	31.0	9.3	21.0	16.0	4.8	2.0
71.0	22.3	16.0	5.0	41.0	7.0	2.2	31.0
34.0	31.2	11.0	10.1	15.0	12.0	11.0	0.0
93.0	26.6	20.0	5.7	38.0	24.0	6.9	6.0
140.0	26.5	18.0	3.4	50.0	41.0	7.8	5.0
110.0	14.6	92.0	12.3	161.0	130.0	17.3	13.0
135.0	19.5	64.0	9.2	168.0	148.0	21.3	1.0
518.0	21.7	143.0	6.0	322.0	228.0	9.6	52.0
302.0	26.2	95.0	8.2	98.0	59.0	5.1	25.0
36.0	23.1	5.0	3.2	11.0	9.0	5.8	0.0
52.0	25	14.0	6.7	9.0	6.0	2.9	1.0
114.0	31.8	21.0	5.9	48.0	28.0	7.8	0.0
150.0	27.4	35.0	6.4	49.0	26.0	4.8	11.0
95.0	20.8	18.0	3.9	35.0	19.0	4.2	1.0
101.0	32.6	20.0	6.5	36.0	23.0	7.4	5.0
239.0	33.9	25.0	3.5	48.0	28.0	4.0	4.0
56.0	32.9	13.0	7.6	11.0	11.0	6.5	0.0
199.0	22.9	47.0	5.4	91.0	49.0	5.6	17.0
156.0	21.4	60.0	8.2	314.0	282.0	38.6	3.0
185.0	27.9	42.0	6.3	95.0	68.0	10.3	9.0
42.0	22.3	11.0	5.9	14.0	8.0	4.3	0.0
198.0	24.1	79.0	9.6	162.0	127.0	15.5	12.0
74.0	20.7	15.0	4.2	58.0	37.0	10.3	9.0
46.0	21.4	10.0	4.7	69.0	59.0	27.4	10.0
1295.0	24.1	307.0	5.7	518.0	288.0	5.4	123.0
10.0	34.5	4.0	13.8	3.0	2.0	6.9	0.0
102.0	42.5	5.0	2.1	13.0	10.0	4.2	1.0
106.0	24.5	25.0	5.8	50.0	29.0	6.7	9.0
76.0	23.5	23.0	7.1	107.0	94.0	29.0	2.0
58.0	31.0	8.0	4.3	20.0	15.0	8.0	4.0
120.0	31.5	24.0	6.3	46.0	21.0	5.5	14.0
31.0	9.1	15.0	4.4	47.0	33.0	9.7	9.0
20.0	6.0	15.0	4.5	42.0	24.0	7.2	15.0
106.0	28.2	12.0	3.2	20.0	11.0	2.9	3.0
43.0	21.8	18.0	9.1	26.0	17.0	8.6	2.0
211.0	25	35.0	4.1	78.0	55.0	6.5	3.0
31.0	19.9	19.0	12.2	20.0	17.0	10.9	1.0
151.0	31.3	22.0	4.6	62.0	44.0	9.1	4.0
93.0	33.2	24.0	8.6	53.0	36.0	12.9	3.0
50.0	34.5	10.0	6.9	16.0	14.0	9.7	1.0
72.0	40.7	12.0	6.8	20.0	14.0	7.9	2.0
124.0	34.3	16.0	4.4	11.0	9.0	2.5	0.0
125.0	21.8	38.0	6.6	88.0	67.0	11.7	7.0
187.0	28.3	43.0	6.5	69.0	53.0	8.0	2.0
62.0	27.0	12.0	5.2	74.0	67.0	29.1	1.0
191.0	25.7	64.0	8.6	160.0	55.0	7.4	84.0
30.0	22.9	13.0	9.9	12.0	6.0	4.6	1.0

146.0	28.9	30.0	5.9	53.0	38.0	7.5	9.0
150.0	24.6	46.0	7.5	138.0	56.0	9.2	64.0
157.0	27.0	32.0	5.5	50.0	28.0	4.8	12.0
67.0	27.6	9.0	3.7	26.0	15.0	6.2	7.0
50.0	15.1	16.0	4.8	16.0	7.0	2.1	3.0
51.0	27.6	14.0	7.6	10.0	9.0	4.9	0.0
86.0	20.2	22.0	5.2	32.0	20.0	4.7	3.0
86.0	24.5	20.0	5.7	29.0	22.0	6.3	4.0
95.0	32.5	13.0	4.5	25.0	18.0	6.2	2.0
83.0	26.3	25.0	7.9	26.0	17.0	5.4	4.0
36.0	25	7.0	4.9	13.0	10.0	6.9	1.0
68.0	27.5	5.0	2.0	10.0	6.0	2.4	0.0
49.0	22.5	5.0	2.3	17.0	14.0	6.4	0.0
152.0	25.3	20.0	3.3	67.0	45.0	7.5	4.0
250.0	24.3	42.0	4.1	71.0	45.0	4.4	12.0
480.0	25.7	115.0	6.2	145.0	93.0	5.0	21.0
79.0	24.8	29.0	9.1	33.0	24.0	7.5	2.0
46.0	32.6	7.0	5.0	21.0	8.0	5.7	5.0
37.0	21.0	7.0	4.0	9.0	6.0	3.4	0.0
128.0	20.6	45.0	7.2	36.0	27.0	4.3	1.0
20.0	22.5	2.0	2.2	10.0	4.0	4.5	2.0
33.0	37.5	3.0	3.4	7.0	1.0	1.1	2.0
337.0	27.7	58.0	4.8	61.0	35.0	2.9	6.0
129.0	30.4	25.0	5.9	47.0	34.0	8	7.0
154.0	26.4	36.0	6.2	73.0	51.0	8.7	4.0
61.0	31.8	5.0	2.6	10.0	5.0	2.6	2.0
249.0	24.1	49.0	4.7	66.0	33.0	3.2	19.0
87.0	30.2	18.0	6.3	11.0	10.0	3.5	0.0
150.0	29.9	28.0	5.6	26.0	15.0	3.0	7.0
424.0	28.0	73.0	4.8	80.0	63.0	4.2	2.0
737.0	26.2	176.0	6.3	273.0	141.0	5.0	59.0
118.0	25.4	28.0	6.0	65.0	52.0	11.2	1.0
62.0	32.8	7.0	3.7	10.0	5.0	2.6	2.0
51.0	22.8	6.0	2.7	11.0	9.0	4.0	1.0
32.0	25	13.0	10.2	9.0	5.0	3.9	3.0
37.0	25.7	8.0	5.6	6.0	5.0	3.5	0.0
405.0	23.2	81.0	4.6	102.0	73.0	4.2	12.0
80.0	29.6	20.0	7.4	16.0	10.0	3.7	2.0
85.0	23.4	15.0	4.1	40.0	24.0	6.6	4.0
63.0	20.9	9.0	3.0	22.0	14.0	4.7	0.0
66.0	22.9	17.0	5.9	36.0	24.0	8.3	3.0
39.0	33.1	2.0	1.7	5.0	5.0	4.2	0.0
99.0	24.9	26.0	6.5	20.0	15.0	3.8	1.0
53.0	43.4	2.0	1.6	14.0	13.0	10.7	1.0
88.0	25.8	22.0	6.5	29.0	23.0	6.7	4.0
21.0	12.5	8.0	4.8	10.0	5.0	3.0	0.0
77.0	31.0	11.0	4.4	16.0	9.0	3.6	3.0
30.0	25	8.0	6.7	13.0	2.0	1.7	4.0
15.0	20.5	4.0	5.5	6.0	6.0	8.2	0.0
122.0	28.2	28.0	6.5	65.0	37.0	8.6	10.0

73.0	23.4	5.0	1.6	49.0	19.0	6.1	13.0
38.0	20.5	7.0	3.8	12.0	8.0	4.3	3.0
37.0	24.3	2.0	1.3	12.0	9.0	5.9	0.0
53.0	36.6	12.0	8.3	1.0	0.0	0	0.0
43.0	34.4	5.0	4	15.0	1.0	0.8	1.0
106.0	20.6	34.0	6.6	95.0	79.0	15.4	6.0
37.0	19.6	11.0	5.8	15.0	12.0	6.3	2.0
135.0	22.4	29.0	4.8	158.0	118.0	19.6	18.0
132.0	22.0	24.0	4.0	47.0	34.0	5.7	5.0
53.0	28.3	10.0	5.3	14.0	11.0	5.9	0.0
71.0	33.3	7.0	3.3	33.0	15.0	7.0	10.0
53.0	21.2	8.0	3.2	23.0	13.0	5.2	1.0
119.0	22.9	41.0	7.9	74.0	52.0	10.0	10.0
75.0	25.3	10.0	3.4	46.0	40.0	13.5	2.0
59.0	23.0	25.0	9.7	27.0	9.0	3.5	8.0
34.0	36.2	6.0	6.4	19.0	11.0	11.7	8.0
35.0	23.5	7.0	4.7	41.0	39.0	26.2	1.0
61.0	27.6	9.0	4.1	23.0	18.0	8.1	3.0
78.0	20.9	22.0	5.9	37.0	30.0	8.0	5.0
14.0	16.3	11.0	12.8	12.0	10.0	11.6	1.0
114.0	39.6	25.0	8.7	29.0	15.0	5.2	6.0
228.0	32.1	43.0	6.0	47.0	17.0	2.4	14.0
69.0	26.6	22.0	8.5	45.0	32.0	12.4	4.0
18.0	27.3	2.0	3.0	8.0	7.0	10.6	1.0
23.0	18.7	5.0	4.1	8.0	7.0	5.7	0.0
189.0	25.3	57.0	7.6	123.0	91.0	12.2	11.0
46.0	27.9	8.0	4.8	29.0	19.0	11.5	1.0
80.0	19.5	32.0	7.8	61.0	53.0	12.9	2.0
55.0	39.0	7.0	5.0	28.0	19.0	13.5	3.0
91.0	24.8	35.0	9.5	44.0	30.0	8.2	2.0
40.0	29.9	3.0	2.2	9.0	6.0	4.5	1.0
19.0	22.4	4.0	4.7	4.0	1.0	1.2	1.0
65.0	26.5	11.0	4.5	71.0	50.0	20.4	13.0
42.0	35.3	0.0	0	9.0	2.0	1.7	5.0
110.0	31.3	15.0	4.3	33.0	25.0	7.1	4.0
143.0	24.2	37.0	6.3	52.0	42.0	7.1	7.0
98.0	30.2	13.0	4.0	29.0	17.0	5.2	1.0
105.0	33.2	10.0	3.2	20.0	13.0	4.1	2.0
60.0	36.6	9.0	5.5	2.0	1.0	0.6	0.0
27.0	16.0	12.0	7.1	29.0	19.0	11.2	5.0
12.0	16.2	7.0	9.5	5.0	4.0	5.4	0.0
23.0	18.1	6.0	4.7	8.0	8.0	6.3	0.0
63.0	23.6	22.0	8.2	58.0	37.0	13.9	5.0
25.0	18.5	2.0	1.5	35.0	24.0	17.8	0.0
67.0	28.9	17.0	7.3	13.0	4.0	1.7	7.0
19.0	24.4	0.0	0	24.0	15.0	19.2	4.0
36.0	23.8	8.0	5.3	48.0	21.0	13.9	15.0
41.0	30.8	7.0	5.3	24.0	22.0	16.5	1.0
45.0	31.0	6.0	4.1	12.0	2.0	1.4	8.0
637.0	25.1	143.0	5.6	409.0	298.0	11.7	47.0

626.0	30.3	105.0	5.1	133.0	86.0	4.2	23.0
113.0	26.5	22.0	5.2	21.0	10.0	2.3	4.0
65.0	25.5	18.0	7.1	14.0	7.0	2.7	4.0
54.0	20.9	12.0	4.7	30.0	24.0	9.3	0.0
56.0	31.5	6.0	3.4	10.0	9.0	5.1	0.0
89.0	29.4	12.0	4.0	86.0	52.0	17.2	27.0
51.0	29.1	10.0	5.7	16.0	9.0	5.1	6.0
122.0	19.4	35.0	5.6	97.0	83.0	13.2	7.0
24.0	24.7	2.0	2.1	16.0	3.0	3.1	13.0
33.0	31.1	24.0	22.6	14.0	14.0	13.2	0.0
141.0	25.6	35.0	6.4	47.0	22.0	4.0	9.0
420.0	26.2	77.0	4.8	238.0	135.0	8.4	65.0
57.0	25.8	8.0	3.6	12.0	5.0	2.3	1.0
53.0	24.9	8.0	3.8	7.0	4.0	1.9	2.0
124.0	27.0	20.0	4.4	30.0	20.0	4.4	0.0
231.0	31.3	27.0	3.7	76.0	40.0	5.4	22.0
50.0	21.9	12.0	5.3	14.0	10.0	4.4	0.0
14.0	22.6	2.0	3.2	4.0	4.0	6.5	0.0
36.0	15.4	11.0	4.7	67.0	47.0	20.1	11.0
33.0	25.2	4.0	3.1	11.0	5.0	3.8	5.0
36.0	35.0	9.0	8.7	11.0	8.0	7.8	0.0
17.0	21.5	3.0	3.8	8.0	3.0	3.8	3.0
80.0	30.3	4.0	1.5	78.0	30.0	11.4	26.0
455.0	32.3	70.0	5.0	88.0	38.0	2.7	23.0
174.0	22.5	61.0	7.9	136.0	103.0	13.3	22.0
104.0	24.4	31.0	7.3	96.0	69.0	16.2	18.0
119.0	49.0	8.0	3.3	27.0	16.0	6.6	0.0
40.0	34.2	6.0	5.1	8.0	5.0	4.3	1.0
26.0	24.1	8.0	7.4	9.0	5.0	4.6	3.0
43.0	31.2	7.0	5.1	3.0	2.0	1.4	0.0
21.0	61.8	0.0	0	6.0	3.0	8.8	2.0
107.0	28.5	16.0	4.3	64.0	50.0	13.3	7.0
143.0	30.1	18.0	3.8	77.0	56.0	11.8	1.0
674.0	36.9	110.0	6.0	143.0	114.0	6.2	9.0
11.0	14.7	2.0	2.7	18.0	13.0	17.3	4.0
29.0	21.6	4.0	3.0	28.0	23.0	17.2	0.0
242.0	28.9	47.0	5.6	96.0	74.0	8.8	8.0
7.0	12.1	6.0	10.3	18.0	15.0	25.9	0.0
27.0	37.5	5.0	6.9	12.0	5.0	6.9	0.0
45.0	22.7	13.0	6.6	26.0	11.0	5.6	11.0
46.0	27.2	20.0	11.8	42.0	28.0	16.6	2.0
105.0	23.5	21.0	4.7	132.0	108.0	24.2	5.0
84.0	20.6	28.0	6.9	51.0	35.0	8.6	9.0
55.0	17.2	19.0	5.9	132.0	116.0	36.3	2.0
73.0	23.4	20.0	6.4	51.0	36.0	11.5	1.0
211.0	23.4	58.0	6.4	129.0	110.0	12.2	5.0
58.0	30.4	8.0	4.2	50.0	33.0	17.3	11.0
888.0	28.8	193.0	6.3	293.0	234.0	7.6	16.0
135.0	22.8	36.0	6.1	76.0	47.0	7.9	13.0
15.0	24.6	0.0	0	23.0	20.0	32.8	2.0

144.0	32.7	16.0	3.6	35.0	25.0	5.7	6.0
49.0	21.9	21.0	9.4	34.0	24.0	10.7	4.0
139.0	24.4	49.0	8.6	109.0	90.0	15.8	4.0
70.0	24.0	19.0	6.5	16.0	12.0	4.1	2.0
99.0	24.3	26.0	6.4	68.0	55.0	13.5	7.0
101.0	23.4	24.0	5.6	69.0	59.0	13.7	1.0
83.0	33.3	15.0	6.0	54.0	32.0	12.9	3.0
73.0	23.1	13.0	4.1	64.0	51.0	16.1	7.0
30.0	19.2	6.0	3.8	36.0	31.0	19.9	3.0
85.0	28.2	13.0	4.3	59.0	43.0	14.3	4.0
240.0	22.4	58.0	5.4	146.0	113.0	10.6	10.0
139.0	27.5	39.0	7.7	74.0	53.0	10.5	9.0
17.0	25.4	5.0	7.5	3.0	1.0	1.5	1.0
40.0	24.4	6.0	3.7	29.0	20.0	12.2	4.0
59.0	22.3	26.0	9.8	33.0	26.0	9.8	0.0
67.0	40.6	18.0	10.9	17.0	16.0	9.7	0.0
62.0	25.5	19.0	7.8	14.0	12.0	4.9	0.0
53.0	28.2	15.0	8.0	7.0	2.0	1.1	1.0
80.0	36.5	5.0	2.3	14.0	8.0	3.7	5.0
59.0	30.4	8.0	4.1	15.0	7.0	3.6	4.0
49.0	23.8	10.0	4.9	13.0	8.0	3.9	2.0
183.0	28.6	30.0	4.7	75.0	54.0	8.5	2.0
60.0	34.7	6.0	3.5	40.0	34.0	19.7	4.0
113.0	31.1	13.0	3.6	32.0	26.0	7.2	2.0
56.0	40	8.0	5.7	24.0	24.0	17.1	0.0
32.0	36.0	11.0	12.4	4.0	4.0	4.5	0.0
95.0	30.3	16.0	5.1	35.0	28.0	8.9	3.0
261.0	34.1	34.0	4.4	28.0	20.0	2.6	2.0
88.0	41.1	8.0	3.7	6.0	6.0	2.8	0.0
24.0	20.2	8.0	6.7	16.0	14.0	11.8	2.0
78.0	39.8	8.0	4.1	13.0	8.0	4.1	2.0
204.0	29.4	35.0	5.0	33.0	27.0	3.9	2.0
143.0	24.3	21.0	3.6	33.0	18.0	3.1	5.0
53.0	35.3	15.0	10	18.0	14.0	9.3	1.0
34.0	34.7	4.0	4.1	6.0	0.0	0	0.0
88.0	35.3	7.0	2.8	16.0	10.0	4.0	1.0
119.0	21.6	35.0	6.4	45.0	23.0	4.2	12.0
22.0	17.5	8.0	6.3	17.0	15.0	11.9	2.0
78.0	22.9	15.0	4.4	13.0	9.0	2.6	0.0
118.0	20.0	38.0	6.5	70.0	51.0	8.7	11.0
127.0	25	34.0	6.7	51.0	37.0	7.3	5.0
62.0	27.7	14.0	6.3	13.0	11.0	4.9	0.0
14.0	14.6	7.0	7.3	12.0	12.0	12.5	0.0
59.0	37.3	8.0	5.1	16.0	9.0	5.7	1.0
175.0	25.5	43.0	6.3	64.0	43.0	6.3	6.0
78.0	31.8	20.0	8.2	14.0	10.0	4.1	2.0
41.0	22.5	21.0	11.5	22.0	18.0	9.9	0.0
79.0	20	24.0	6.1	17.0	9.0	2.3	2.0
170.0	30.4	24.0	4.3	30.0	12.0	2.1	9.0
16.0	35.6	3.0	6.7	5.0	5.0	11.1	0.0

18.0	15	9.0	7.5	8.0	3.0	2.5	2.0
22.0	22.7	1.0	1.0	9.0	4.0	4.1	1.0
67.0	25.1	16.0	6.0	19.0	14.0	5.2	1.0
68.0	18.6	29.0	7.9	23.0	14.0	3.8	7.0
588.0	28.3	119.0	5.7	153.0	102.0	4.9	27.0
53.0	36.8	7.0	4.9	13.0	11.0	7.6	2.0
40.0	20.1	11.0	5.5	7.0	3.0	1.5	1.0
524.0	31.5	73.0	4.4	155.0	105.0	6.3	30.0
120.0	23.7	46.0	9.1	54.0	46.0	9.1	3.0
209.0	27.8	67.0	8.9	45.0	21.0	2.8	11.0
106.0	29.0	14.0	3.8	25.0	13.0	3.6	7.0
65.0	24.5	17.0	6.4	35.0	31.0	11.7	2.0
120.0	21.0	18.0	3.2	63.0	34.0	6.0	4.0
116.0	25.8	24.0	5.3	29.0	24.0	5.3	2.0
37.0	24.5	10.0	6.6	17.0	14.0	9.3	0.0
55.0	16.9	15.0	4.6	30.0	18.0	5.5	7.0
153.0	32.1	20.0	4.2	33.0	18.0	3.8	5.0
133.0	24.1	38.0	6.9	70.0	60.0	10.9	4.0
108.0	32.0	13.0	3.8	24.0	12.0	3.6	5.0
2327.0	25.5	556.0	6.1	1052.0	597.0	6.5	258.0
62.0	31	22.0	11	27.0	18.0	9	3.0
56.0	29.0	11.0	5.7	11.0	6.0	3.1	0.0
20.0	23.5	3.0	3.5	11.0	11.0	12.9	0.0
342.0	26.7	66.0	5.2	158.0	126.0	9.9	10.0
19.0	21.8	5.0	5.7	18.0	15.0	17.2	2.0
191.0	31.9	25.0	4.2	28.0	15.0	2.5	10.0
105.0	23.9	20.0	4.6	33.0	19.0	4.3	5.0
78.0	34.5	9.0	4.0	13.0	8.0	3.5	3.0
68.0	26.7	13.0	5.1	19.0	16.0	6.3	3.0
47.0	35.1	3.0	2.2	7.0	5.0	3.7	1.0
14.0	15.4	6.0	6.6	6.0	3.0	3.3	0.0
101.0	26.4	23.0	6.0	35.0	28.0	7.3	3.0
34.0	33.0	6.0	5.8	16.0	13.0	12.6	0.0
40.0	19.5	12.0	5.9	22.0	19.0	9.3	0.0
61.0	24.6	15.0	6.0	31.0	26.0	10.5	1.0
82.0	32.9	7.0	2.8	28.0	19.0	7.6	4.0
80.0	28.2	20.0	7.0	10.0	7.0	2.5	0.0
681.0	28.2	121.0	5.0	182.0	126.0	5.2	10.0
506.0	25.1	123.0	6.1	201.0	132.0	6.6	24.0
56.0	20.7	14.0	5.2	26.0	21.0	7.8	3.0
113.0	44.0	11.0	4.3	9.0	2.0	0.8	2.0
91.0	32.4	12.0	4.3	29.0	24.0	8.5	0.0
18.0	27.3	4.0	6.1	14.0	13.0	19.7	0.0
44.0	21.3	21.0	10.1	35.0	27.0	13.0	3.0
52.0	34.0	9.0	5.9	35.0	33.0	21.6	1.0
15.0	19.0	2.0	2.5	19.0	10.0	12.7	1.0
38.0	24.5	3.0	1.9	40.0	36.0	23.2	4.0
92.0	33.6	12.0	4.4	12.0	10.0	3.7	1.0
56.0	26.8	19.0	9.1	15.0	11.0	5.3	2.0
113.0	34.3	25.0	7.6	16.0	7.0	2.1	6.0

49.0	28.3	5.0	2.9	10.0	6.0	3.5	3.0
91.0	24.1	19.0	5.0	34.0	17.0	4.5	12.0
67.0	23.3	19.0	6.6	20.0	15.0	5.2	0.0
29.0	19.9	18.0	12.3	28.0	19.0	13.0	2.0
828.0	34.3	123.0	5.1	120.0	69.0	2.9	12.0
84.0	32.9	8.0	3.1	6.0	4.0	1.6	1.0
36.0	22.0	10.0	6.1	24.0	12.0	7.3	5.0
132.0	37.0	21.0	5.9	31.0	23.0	6.4	4.0
33.0	20.1	6.0	3.7	10.0	8.0	4.9	1.0
87.0	26.2	16.0	4.8	4.0	3.0	0.9	1.0
69.0	32.4	9.0	4.2	14.0	9.0	4.2	4.0
65.0	31.1	16.0	7.7	31.0	13.0	6.2	15.0
113.0	29.7	23.0	6.1	22.0	15.0	3.9	6.0
69.0	31.2	12.0	5.4	9.0	5.0	2.3	0.0
274.0	31.8	27.0	3.1	50.0	18.0	2.1	20.0
33.0	28.4	7.0	6.0	10.0	5.0	4.3	0.0
380.0	29.7	58.0	4.5	77.0	53.0	4.1	10.0
20.0	17.9	5.0	4.5	8.0	5.0	4.5	2.0
148.0	29.4	24.0	4.8	108.0	76.0	15.1	21.0
53.0	27.0	14.0	7.1	39.0	34.0	17.3	0.0
142.0	41.8	23.0	6.8	23.0	17.0	5	1.0
2197.0	28.9	453.0	5.9	632.0	366.0	4.8	100.0
51.0	24.3	11.0	5.2	34.0	25.0	11.9	8.0
30.0	58.8	2.0	3.9	9.0	5.0	9.8	4.0
99.0	22.1	31.0	6.9	97.0	81.0	18.1	6.0
36.0	25.2	9.0	6.3	19.0	13.0	9.1	0.0
177.0	23.4	47.0	6.2	120.0	85.0	11.3	18.0
152.0	24.6	36.0	5.8	50.0	35.0	5.7	8.0
81.0	20.9	28.0	7.2	25.0	17.0	4.4	4.0
173.0	36.7	20.0	4.2	18.0	4.0	0.8	6.0
134.0	27.1	39.0	7.9	89.0	75.0	15.2	5.0
148.0	28.4	32.0	6.1	72.0	54.0	10.4	13.0
1590.0	25.5	351.0	5.6	914.0	607.0	9.7	202.0
23.0	24.5	12.0	12.8	28.0	25.0	26.6	1.0
69.0	30.8	11.0	4.9	9.0	6.0	2.7	0.0
3044.0	24.6	788.0	6.4	1172.0	656.0	5.3	276.0
169.0	24.3	36.0	5.2	100.0	75.0	10.8	6.0
136.0	31.6	16.0	3.7	27.0	17.0	3.9	3.0
82.0	43.4	14.0	7.4	17.0	10.0	5.3	2.0
117.0	28.8	29.0	7.1	47.0	38.0	9.4	5.0
75.0	28.2	9.0	3.4	39.0	26.0	9.8	8.0
113.0	23.4	24.0	5.0	65.0	46.0	9.5	9.0
87.0	31.1	25.0	8.9	45.0	30.0	10.7	11.0
264.0	24.6	57.0	5.3	253.0	124.0	11.5	114.0
119.0	23.4	31.0	6.1	62.0	44.0	8.6	9.0
38.0	26.2	7.0	4.8	34.0	17.0	11.7	8.0
41.0	19.8	17.0	8.2	29.0	26.0	12.6	0.0
767.0	30.5	107.0	4.3	169.0	125.0	5.0	10.0
129.0	24.3	39.0	7.4	109.0	70.0	13.2	30.0
161.0	20.9	54.0	7.0	170.0	152.0	19.7	6.0

111.0	32.5	19.0	5.6	56.0	43.0	12.6	10.0
34.0	16.0	12.0	5.6	64.0	58.0	27.2	1.0
114.0	31.7	13.0	3.6	29.0	19.0	5.3	5.0
43.0	29.7	7.0	4.8	18.0	14.0	9.7	0.0
30.0	25.2	3.0	2.5	18.0	12.0	10.1	3.0
273.0	23.8	65.0	5.7	278.0	199.0	17.4	35.0
33.0	19.1	9.0	5.2	29.0	27.0	15.6	1.0
128.0	19.9	27.0	4.2	52.0	32.0	5.0	10.0
102.0	27.1	21.0	5.6	33.0	18.0	4.8	12.0
137.0	24.2	35.0	6.2	56.0	44.0	7.8	2.0
153.0	26.2	37.0	6.3	78.0	57.0	9.8	4.0
71.0	24.4	11.0	3.8	52.0	43.0	14.8	6.0
29.0	20	4.0	2.8	10.0	8.0	5.5	0.0
47.0	16.1	13.0	4.5	63.0	56.0	19.2	1.0
181.0	28.8	37.0	5.9	63.0	45.0	7.2	8.0
238.0	22.6	58.0	5.5	172.0	92.0	8.7	41.0
117.0	27.3	24.0	5.6	69.0	50.0	11.7	16.0
114.0	35.4	14.0	4.3	22.0	13.0	4.0	2.0
459.0	27.0	107.0	6.3	190.0	133.0	7.8	13.0
214.0	21.2	81.0	8.0	141.0	96.0	9.5	20.0
177.0	24.0	33.0	4.5	89.0	59.0	8.0	19.0
95.0	26.3	15.0	4.2	48.0	28.0	7.8	14.0
81.0	24.0	14.0	4.2	47.0	41.0	12.2	3.0
49.0	25.3	22.0	11.3	40.0	20.0	10.3	10.0
84.0	21.6	24.0	6.2	61.0	41.0	10.6	8.0
29.0	24.6	3.0	2.5	15.0	11.0	9.3	2.0
75.0	31.1	13.0	5.4	48.0	34.0	14.1	12.0
119.0	26.2	32.0	7.0	77.0	58.0	12.7	3.0
126.0	29.2	23.0	5.3	36.0	26.0	6.0	8.0
202.0	31.9	36.0	5.7	75.0	57.0	9.0	14.0
140.0	25	43.0	7.7	90.0	72.0	12.9	13.0
77.0	30.7	11.0	4.4	40.0	18.0	7.2	14.0
72.0	38.7	3.0	1.6	11.0	8.0	4.3	1.0
64.0	25.8	14.0	5.6	26.0	23.0	9.3	2.0
71.0	31.6	15.0	6.7	18.0	17.0	7.6	1.0
259.0	27.3	40.0	4.2	66.0	46.0	4.8	7.0
46.0	19.9	15.0	6.5	38.0	30.0	13.0	2.0
10.0	14.5	5.0	7.2	23.0	17.0	24.6	1.0
80.0	21.4	16.0	4.3	64.0	38.0	10.2	23.0
316.0	20.7	98.0	6.4	192.0	146.0	9.6	14.0
295.0	29.1	42.0	4.1	78.0	43.0	4.2	16.0
110.0	27.4	26.0	6.5	51.0	36.0	9.0	8.0
615.0	26.9	154.0	6.7	156.0	102.0	4.5	16.0
177.0	21.6	42.0	5.1	64.0	43.0	5.3	10.0
106.0	26.1	23.0	5.7	34.0	25.0	6.2	5.0
68.0	23.9	17.0	6.0	12.0	7.0	2.5	3.0
266.0	27.0	49.0	5.0	71.0	43.0	4.4	14.0
68.0	31.2	17.0	7.8	16.0	11.0	5.0	2.0
97.0	31.4	6.0	1.9	20.0	14.0	4.5	0.0
803.0	27.4	94.0	3.2	198.0	104.0	3.5	51.0

76.0	25.2	10.0	3.3	46.0	25.0	8.3	4.0
84.0	37.3	21.0	9.3	14.0	4.0	1.8	3.0
42.0	31.1	9.0	6.7	17.0	14.0	10.4	1.0
73.0	31.2	15.0	6.4	23.0	15.0	6.4	2.0
78.0	22.4	8.0	2.3	28.0	14.0	4.0	13.0
199.0	30.9	23.0	3.6	58.0	33.0	5.1	5.0
122.0	27.3	16.0	3.6	31.0	12.0	2.7	6.0
133.0	26.5	24.0	4.8	47.0	33.0	6.6	5.0
40.0	23.1	6.0	3.5	16.0	10.0	5.8	1.0
122.0	30.3	26.0	6.5	55.0	39.0	9.7	7.0
53.0	38.4	6.0	4.3	4.0	2.0	1.4	2.0
310.0	27.8	56.0	5.0	77.0	42.0	3.8	3.0
50.0	31.4	4.0	2.5	18.0	13.0	8.2	3.0
450.0	25.3	96.0	5.4	181.0	134.0	7.5	22.0
65.0	30.2	13.0	6.0	21.0	19.0	8.8	1.0
7.0	8.2	4.0	4.7	5.0	2.0	2.4	1.0
65.0	33.0	13.0	6.6	20.0	9.0	4.6	5.0
24.0	26.7	4.0	4.4	12.0	9.0	10	0.0
179.0	30.8	32.0	5.5	40.0	26.0	4.5	4.0
55.0	32.9	9.0	5.4	21.0	13.0	7.8	6.0
53.0	22.7	6.0	2.6	16.0	11.0	4.7	4.0
213.0	26.2	29.0	3.6	92.0	55.0	6.8	20.0
382.0	28.7	70.0	5.3	67.0	41.0	3.1	8.0
390.0	28.6	71.0	5.2	139.0	63.0	4.6	41.0
130.0	55.3	23.0	9.8	3.0	3.0	1.3	0.0
143.0	28.0	17.0	3.3	38.0	24.0	4.7	4.0
115.0	27.7	23.0	5.5	52.0	32.0	7.7	5.0
66.0	27.4	6.0	2.5	15.0	6.0	2.5	3.0
387.0	28.3	65.0	4.8	72.0	51.0	3.7	6.0
373.0	23.0	100.0	6.2	79.0	54.0	3.3	5.0
69.0	19.9	5.0	1.4	37.0	29.0	8.4	1.0
198.0	38.2	14.0	2.7	50.0	44.0	8.5	1.0
60.0	28.0	8.0	3.7	20.0	11.0	5.1	3.0
94.0	29.0	22.0	6.8	50.0	45.0	13.9	0.0
42.0	26.1	5.0	3.1	13.0	8.0	5.0	3.0
86.0	31.9	5.0	1.9	36.0	30.0	11.1	5.0
55.0	20.2	10.0	3.7	33.0	22.0	8.1	6.0
61.0	24.7	7.0	2.8	14.0	11.0	4.5	1.0
58.0	29.4	11.0	5.6	19.0	14.0	7.1	2.0
10.0	14.9	4.0	6.0	13.0	12.0	17.9	0.0
156.0	33.8	17.0	3.7	17.0	9.0	2.0	0.0
29.0	22.5	0.0	0	10.0	10.0	7.8	0.0
94.0	22.2	27.0	6.4	39.0	25.0	5.9	5.0
89.0	23.6	19.0	5.0	19.0	14.0	3.7	1.0
78.0	25.2	25.0	8.1	41.0	27.0	8.7	2.0
55.0	16.0	16.0	4.7	60.0	47.0	13.7	9.0
74.0	19.2	20.0	5.2	42.0	35.0	9.1	2.0
66.0	30.7	9.0	4.2	25.0	16.0	7.4	1.0
186.0	30.8	23.0	3.8	53.0	30.0	5.0	12.0
33.0	24.6	2.0	1.5	8.0	8.0	6.0	0.0

249.0	27.6	52.0	5.8	95.0	59.0	6.5	11.0
54.0	26.3	7.0	3.4	52.0	43.0	21.0	0.0
144.0	24.2	41.0	6.9	92.0	75.0	12.6	3.0
46.0	20.5	16.0	7.1	65.0	54.0	24.1	1.0
153.0	28.9	19.0	3.6	72.0	49.0	9.3	10.0
747.0	35.4	119.0	5.6	181.0	114.0	5.4	23.0
86.0	22.3	14.0	3.6	44.0	40.0	10.4	0.0
48.0	18.8	15.0	5.9	106.0	58.0	22.7	5.0
51.0	26.0	9.0	4.6	44.0	34.0	17.3	5.0
473.0	28.6	93.0	5.6	182.0	152.0	9.2	10.0
261.0	27.4	51.0	5.3	79.0	58.0	6.1	9.0
170.0	24.9	56.0	8.2	123.0	99.0	14.5	9.0
525.0	29.2	102.0	5.7	223.0	157.0	8.7	24.0
174.0	31.9	43.0	7.9	57.0	39.0	7.2	0.0
147.0	23.7	34.0	5.5	101.0	83.0	13.4	2.0
191.0	23.6	40.0	4.9	184.0	126.0	15.6	12.0
1629.0	23.7	417.0	6.1	1011.0	724.0	10.5	80.0
53.0	40.5	7.0	5.3	15.0	14.0	10.7	1.0
52.0	24.3	14.0	6.5	42.0	35.0	16.4	1.0
247.0	26.5	56.0	6.0	122.0	88.0	9.4	13.0
105.0	33.8	13.0	4.2	46.0	27.0	8.7	5.0
32.0	24.2	11.0	8.3	35.0	33.0	25	0.0
58.0	26.1	19.0	8.6	62.0	56.0	25.2	1.0
55.0	23.8	13.0	5.6	38.0	16.0	6.9	6.0
431.0	29.5	71.0	4.9	166.0	131.0	9.0	17.0
93.0	23.8	15.0	3.8	68.0	14.0	3.6	37.0
56.0	20.8	21.0	7.8	39.0	36.0	13.4	0.0
200.0	30.7	49.0	7.5	44.0	28.0	4.3	3.0
149.0	29.6	28.0	5.6	34.0	23.0	4.6	1.0
159.0	26.5	30.0	5.0	38.0	25.0	4.2	4.0
73.0	28.1	17.0	6.5	23.0	12.0	4.6	1.0
50.0	29.6	14.0	8.3	13.0	8.0	4.7	5.0
42.0	26.1	10.0	6.2	8.0	3.0	1.9	1.0
53.0	21.0	14.0	5.6	26.0	16.0	6.3	7.0
123.0	27.6	25.0	5.6	40.0	26.0	5.8	2.0
162.0	35.9	32.0	7.1	57.0	46.0	10.2	2.0
77.0	28.4	10.0	3.7	62.0	51.0	18.8	2.0
157.0	24.2	42.0	6.5	88.0	66.0	10.2	1.0
252.0	28.1	51.0	5.7	117.0	96.0	10.7	10.0
262.0	41.0	30.0	4.7	125.0	102.0	16.0	5.0
106.0	25.1	16.0	3.8	42.0	30.0	7.1	0.0
31.0	35.6	1.0	1.1	5.0	4.0	4.6	1.0
47.0	22.7	13.0	6.3	50.0	36.0	17.4	2.0
92.0	24.1	25.0	6.6	45.0	33.0	8.7	2.0
254.0	24.2	70.0	6.7	173.0	143.0	13.6	6.0
108.0	28.1	25.0	6.5	48.0	44.0	11.5	1.0
78.0	29.1	12.0	4.5	58.0	50.0	18.7	1.0
92.0	26.6	21.0	6.1	19.0	13.0	3.8	1.0
1714.0	28.0	364.0	6.0	516.0	346.0	5.7	74.0
159.0	23.8	41.0	6.1	170.0	142.0	21.2	4.0

146.0	23.1	24.0	3.8	66.0	50.0	7.9	9.0
49.0	21.4	16.0	7.0	18.0	11.0	4.8	1.0
51.0	32.9	10.0	6.5	19.0	12.0	7.7	1.0
119.0	27.4	25.0	5.7	35.0	19.0	4.4	8.0
281.0	25.8	71.0	6.5	216.0	177.0	16.2	23.0
205.0	24.8	42.0	5.1	63.0	34.0	4.1	17.0
130.0	23.2	40.0	7.1	102.0	57.0	10.2	34.0
49.0	22.7	14.0	6.5	20.0	13.0	6.0	3.0
35.0	18.8	10.0	5.4	33.0	21.0	11.3	7.0
48.0	41.4	3.0	2.6	6.0	2.0	1.7	3.0
148.0	27.7	32.0	6.0	89.0	66.0	12.3	11.0
197.0	28.8	48.0	7.0	113.0	80.0	11.7	16.0
461.0	28.1	105.0	6.4	99.0	73.0	4.4	12.0
29.0	31.2	9.0	9.7	4.0	0.0	0	2.0
193.0	33.0	44.0	7.5	64.0	46.0	7.9	4.0
100.0	20.6	15.0	3.1	83.0	35.0	7.2	43.0
62.0	25.5	8.0	3.3	55.0	25.0	10.3	26.0
1376.0	24.4	359.0	6.4	598.0	394.0	7.0	97.0
40.0	21.6	16.0	8.6	16.0	10.0	5.4	4.0
202.0	21.2	58.0	6.1	164.0	94.0	9.9	39.0
120.0	29.9	15.0	3.7	23.0	9.0	2.2	7.0
148.0	23.9	54.0	8.7	88.0	66.0	10.6	6.0
259.0	23.7	65.0	5.9	55.0	28.0	2.6	11.0
57.0	32.8	9.0	5.2	26.0	14.0	8.0	12.0
97.0	27.8	22.0	6.3	73.0	58.0	16.6	8.0
67.0	26.0	11.0	4.3	15.0	5.0	1.9	5.0
25.0	34.2	8.0	11.0	4.0	1.0	1.4	0.0
726.0	25.2	197.0	6.8	320.0	202.0	7.0	79.0
34.0	26.6	5.0	3.9	25.0	8.0	6.3	15.0
155.0	23.2	33.0	4.9	70.0	33.0	4.9	24.0
51.0	32.9	9.0	5.8	14.0	10.0	6.5	1.0
31.0	15.0	8.0	3.9	25.0	16.0	7.7	3.0
20.0	20	11.0	11	18.0	16.0	16	1.0
209.0	22.9	56.0	6.1	118.0	65.0	7.1	41.0
130.0	29.3	29.0	6.5	35.0	19.0	4.3	3.0
88.0	35.6	11.0	4.5	19.0	11.0	4.5	5.0
63.0	18	20.0	5.7	66.0	50.0	14.3	10.0
30.0	18.6	8.0	5.0	48.0	46.0	28.6	1.0
23.0	20.4	7.0	6.2	23.0	15.0	13.3	6.0
337.0	26.0	93.0	7.2	207.0	169.0	13.0	13.0
84.0	23.5	35.0	9.8	56.0	41.0	11.5	6.0
40.0	26.7	9.0	6	33.0	7.0	4.7	24.0
89.0	19.8	21.0	4.7	155.0	125.0	27.8	12.0
402.0	25.4	85.0	5.4	547.0	473.0	29.9	29.0
247.0	30.2	75.0	9.2	125.0	83.0	10.1	31.0
66.0	21.2	10.0	3.2	34.0	26.0	8.3	4.0
69.0	45.1	2.0	1.3	4.0	3.0	2.0	0.0
146.0	27.3	24.0	4.5	41.0	31.0	5.8	2.0
61.0	48.0	4.0	3.2	6.0	4.0	3.2	0.0
144.0	43.8	13.0	4.0	14.0	10.0	3.0	0.0

85.0	28.9	10.0	3.4	20.0	8.0	2.7	3.0
24.0	22.2	8.0	7.4	29.0	18.0	16.7	8.0
8.0	12.1	0.0	0	14.0	14.0	21.2	0.0
32.0	23.7	10.0	7.4	22.0	21.0	15.6	0.0
39.0	28.5	2.0	1.5	18.0	14.0	10.2	2.0
43.0	32.6	6.0	4.5	47.0	45.0	34.1	0.0
23.0	17.3	5.0	3.8	66.0	59.0	44.4	0.0
48.0	21.1	19.0	8.3	71.0	48.0	21.1	5.0
285.0	29.8	65.0	6.8	176.0	146.0	15.3	9.0
7.0	15.2	0.0	0	4.0	4.0	8.7	0.0
41.0	20.9	12.0	6.1	86.0	42.0	21.4	39.0
13.0	16.3	4.0	5	14.0	12.0	15	0.0
311.0	31.4	40.0	4.0	230.0	200.0	20.2	4.0
677.0	23.5	189.0	6.5	580.0	477.0	16.5	42.0
136.0	24.5	27.0	4.9	194.0	159.0	28.7	18.0
95.0	32.5	10.0	3.4	17.0	12.0	4.1	1.0
22.0	32.8	1.0	1.5	5.0	5.0	7.5	0.0
142.0	20.0	49.0	6.9	98.0	72.0	10.2	9.0
20.0	18.9	11.0	10.4	18.0	15.0	14.2	0.0
44.0	32.4	7.0	5.1	23.0	18.0	13.2	0.0
98.0	25.3	50.0	12.9	36.0	28.0	7.2	5.0
439.0	34.4	89.0	7.0	97.0	70.0	5.5	4.0
115.0	30.2	19.0	5.0	58.0	40.0	10.5	8.0
21.0	18.1	4.0	3.4	11.0	9.0	7.8	2.0
44.0	33.8	15.0	11.5	27.0	23.0	17.7	4.0
20.0	19.2	3.0	2.9	8.0	5.0	4.8	0.0
176.0	28.2	54.0	8.7	82.0	67.0	10.7	5.0
69.0	21.5	14.0	4.4	166.0	145.0	45.2	11.0
57.0	49.1	6.0	5.2	19.0	17.0	14.7	1.0
344.0	24.8	85.0	6.1	262.0	224.0	16.1	1.0
84.0	38.0	10.0	4.5	28.0	15.0	6.8	2.0
141.0	32.4	18.0	4.1	59.0	49.0	11.3	4.0
8.0	24.2	11.0	33.3	6.0	3.0	9.1	0.0
57.0	27.4	9.0	4.3	66.0	57.0	27.4	3.0
18.0	25.4	9.0	12.7	14.0	9.0	12.7	0.0
324.0	27.9	62.0	5.3	106.0	77.0	6.6	10.0
58.0	32.8	10.0	5.7	32.0	26.0	14.7	1.0
4.0	8	8.0	16	14.0	10.0	20	0.0
45.0	42.5	6.0	5.7	15.0	15.0	14.2	0.0
51.0	23.8	21.0	9.8	36.0	32.0	15.0	0.0
45.0	19.4	11.0	4.7	13.0	9.0	3.9	1.0
83.0	27.9	21.0	7.1	33.0	19.0	6.4	0.0
50.0	46.3	3.0	2.8	2.0	2.0	1.9	0.0
2350.0	26.3	575.0	6.4	1694.0	1280.0	14.3	240.0
283.0	24.3	77.0	6.6	204.0	137.0	11.8	44.0
47.0	42.7	18.0	16.4	14.0	2.0	1.8	11.0
28.0	16.1	12.0	6.9	5.0	4.0	2.3	1.0
24.0	30	3.0	3.8	8.0	6.0	7.5	0.0
45.0	25.1	7.0	3.9	66.0	57.0	31.8	1.0
68.0	21.4	25.0	7.9	94.0	61.0	19.2	22.0

42.0	25.8	4.0	2.5	68.0	17.0	10.4	33.0
41.0	27.3	6.0	4	31.0	29.0	19.3	1.0
149.0	22.7	33.0	5.0	136.0	111.0	16.9	3.0
101.0	30.2	29.0	8.7	76.0	54.0	16.2	4.0
70.0	27.3	14.0	5.5	28.0	23.0	9.0	2.0
48.0	27.4	16.0	9.1	24.0	16.0	9.1	0.0
222.0	39.2	21.0	3.7	103.0	90.0	15.9	8.0
113.0	23.1	25.0	5.1	178.0	150.0	30.7	20.0
68.0	29.1	7.0	3.0	30.0	20.0	8.5	8.0
88.0	38.4	10.0	4.4	23.0	16.0	7.0	0.0
31.0	24.4	9.0	7.1	31.0	29.0	22.8	1.0
32.0	25.8	8.0	6.5	3.0	1.0	0.8	2.0
81.0	35.8	22.0	9.7	35.0	26.0	11.5	1.0
61.0	29.5	16.0	7.7	45.0	36.0	17.4	3.0
42.0	30	0.0	0	5.0	4.0	2.9	1.0
29.0	34.5	3.0	3.6	31.0	24.0	28.6	5.0
99.0	26.5	15.0	4.0	156.0	94.0	25.2	50.0
31.0	25	4.0	3.2	21.0	15.0	12.1	0.0
67.0	15.9	24.0	5.7	216.0	212.0	50.4	1.0
171.0	33.6	21.0	4.1	110.0	85.0	16.7	12.0
258.0	29.5	48.0	5.5	95.0	73.0	8.4	3.0
8.0	13.8	8.0	13.8	6.0	4.0	6.9	1.0
245.0	26.1	53.0	5.6	102.0	74.0	7.9	9.0
53.0	34.4	1.0	0.6	14.0	10.0	6.5	0.0
131.0	29.2	27.0	6.0	84.0	60.0	13.4	1.0
59.0	25	16.0	6.8	16.0	14.0	5.9	1.0
1.0	2.4	2.0	4.9	26.0	24.0	58.5	0.0
71.0	32.0	2.0	0.9	16.0	14.0	6.3	0.0
18.0	21.2	2.0	2.4	2.0	2.0	2.4	0.0
45.0	28.8	4.0	2.6	11.0	9.0	5.8	0.0
133.0	18.4	47.0	6.5	118.0	84.0	11.6	17.0
313.0	34.9	50.0	5.6	62.0	40.0	4.5	2.0
386.0	30.4	75.0	5.9	103.0	46.0	3.6	39.0
27.0	18.5	19.0	13.0	17.0	11.0	7.5	1.0
24.0	28.6	9.0	10.7	1.0	1.0	1.2	0.0
135.0	35.7	20.0	5.3	47.0	41.0	10.8	4.0
109.0	29.0	20.0	5.3	11.0	7.0	1.9	0.0
253.0	33.7	41.0	5.5	32.0	13.0	1.7	6.0
284.0	30.1	48.0	5.1	62.0	39.0	4.1	9.0
97.0	24.0	14.0	3.5	39.0	33.0	8.2	2.0
82.0	30.1	16.0	5.9	15.0	6.0	2.2	2.0
193.0	28.5	38.0	5.6	85.0	43.0	6.3	28.0
87.0	25.1	28.0	8.1	27.0	12.0	3.5	3.0
276.0	28.7	42.0	4.4	53.0	38.0	4.0	4.0
167.0	39.3	23.0	5.4	23.0	16.0	3.8	3.0
21.0	24.1	5.0	5.7	4.0	2.0	2.3	1.0
87.0	25.4	22.0	6.4	42.0	24.0	7.0	13.0
314.0	30.2	47.0	4.5	65.0	44.0	4.2	6.0
70.0	26.5	2.0	0.8	32.0	16.0	6.1	4.0
15.0	34.9	0.0	0	0.0	0.0	0	0.0

57.0	28.5	5.0	2.5	12.0	5.0	2.5	4.0
290.0	29.7	34.0	3.5	37.0	29.0	3.0	4.0
213.0	37.0	35.0	6.1	55.0	36.0	6.3	4.0
205.0	32.7	38.0	6.1	30.0	19.0	3.0	0.0
32.0	54.2	1.0	1.7	5.0	2.0	3.4	3.0
147.0	18.7	58.0	7.4	78.0	51.0	6.5	12.0
36.0	20.5	2.0	1.1	17.0	10.0	5.7	7.0
175.0	31.7	44.0	8.0	34.0	19.0	3.4	6.0
62.0	31.2	7.0	3.5	18.0	15.0	7.5	0.0
87.0	32.6	14.0	5.2	18.0	16.0	6.0	0.0
73.0	30.2	19.0	7.9	26.0	14.0	5.8	5.0
167.0	31.5	32.0	6.0	26.0	15.0	2.8	6.0
41.0	21.8	11.0	5.9	21.0	12.0	6.4	8.0
106.0	30.2	17.0	4.8	28.0	10.0	2.8	15.0
37.0	42.5	2.0	2.3	1.0	1.0	1.1	0.0
77.0	21.8	20.0	5.7	57.0	40.0	11.3	10.0
67.0	39.2	9.0	5.3	8.0	3.0	1.8	4.0
29.0	19.0	9.0	5.9	6.0	6.0	3.9	0.0
23.0	13.9	16.0	9.6	14.0	7.0	4.2	2.0
471.0	28.4	106.0	6.4	191.0	124.0	7.5	28.0
32.0	19.5	12.0	7.3	27.0	24.0	14.6	1.0
694.0	32.3	133.0	6.2	134.0	83.0	3.9	23.0
325.0	27.0	47.0	3.9	103.0	73.0	6.1	16.0
144.0	22.5	30.0	4.7	53.0	9.0	1.4	31.0
211.0	27.1	53.0	6.8	51.0	22.0	2.8	9.0
305.0	24.6	62.0	5.0	77.0	30.0	2.4	11.0
185.0	33.3	23.0	4.1	13.0	1.0	0.2	6.0
303.0	30.1	61.0	6.1	68.0	29.0	2.9	16.0
844.0	27.9	147.0	4.9	491.0	321.0	10.6	127.0
54.0	29.3	11.0	6.0	9.0	1.0	0.5	4.0
57.0	16.7	14.0	4.1	56.0	35.0	10.3	8.0
551.0	26.0	106.0	5.0	159.0	99.0	4.7	28.0
108.0	26.0	32.0	7.7	51.0	34.0	8.2	7.0
1338.0	23.4	353.0	6.2	622.0	354.0	6.2	160.0
62.0	28.4	8.0	3.7	30.0	10.0	4.6	19.0
121.0	24.7	23.0	4.7	30.0	19.0	3.9	5.0
105.0	27.1	6.0	1.5	46.0	30.0	7.7	8.0
57.0	30.5	8.0	4.3	11.0	8.0	4.3	0.0
866.0	26.7	192.0	5.9	222.0	142.0	4.4	28.0
3254.0	22.6	953.0	6.6	1773.0	1296.0	9.0	153.0
403.0	29.3	76.0	5.5	157.0	104.0	7.6	33.0
49.0	23.6	8.0	3.8	73.0	24.0	11.5	46.0
162.0	42.4	20.0	5.2	88.0	80.0	20.9	1.0
47.0	28.0	8.0	4.8	34.0	26.0	15.5	1.0
136.0	33.5	33.0	8.1	61.0	45.0	11.1	1.0
132.0	22.6	37.0	6.3	104.0	95.0	16.3	2.0
41.0	28.3	6.0	4.1	35.0	30.0	20.7	0.0
104.0	21.8	31.0	6.5	60.0	37.0	7.7	11.0
282.0	22.3	65.0	5.1	350.0	307.0	24.3	17.0
397.0	24.1	125.0	7.6	186.0	150.0	9.1	13.0

91.0	32.3	28.0	9.9	24.0	19.0	6.7	2.0
101.0	30.3	25.0	7.5	58.0	35.0	10.5	9.0
34.0	16.1	21.0	10.0	40.0	25.0	11.8	3.0
217.0	21.6	47.0	4.7	226.0	81.0	8.1	116.0
141.0	28.8	38.0	7.8	134.0	119.0	24.3	7.0
139.0	24.2	19.0	3.3	128.0	84.0	14.6	35.0
79.0	24.5	24.0	7.5	40.0	27.0	8.4	6.0
48.0	19.4	10.0	4.0	67.0	29.0	11.7	27.0
67.0	22.0	22.0	7.2	41.0	29.0	9.5	7.0
243.0	28.8	48.0	5.7	168.0	136.0	16.1	8.0
84.0	24.3	16.0	4.6	49.0	39.0	11.3	2.0
1285.0	29.7	300.0	6.9	467.0	334.0	7.7	25.0
270.0	27.9	66.0	6.8	233.0	197.0	20.4	7.0
45.0	26.3	11.0	6.4	35.0	30.0	17.5	2.0
122.0	24.2	33.0	6.5	62.0	37.0	7.3	1.0
199.0	26.7	49.0	6.6	140.0	100.0	13.4	10.0
88.0	27.2	37.0	11.5	68.0	58.0	18.0	2.0
254.0	23.0	86.0	7.8	216.0	190.0	17.2	2.0
147.0	24.1	54.0	8.9	136.0	113.0	18.6	14.0
36.0	26.5	8.0	5.9	24.0	14.0	10.3	6.0
217.0	23.9	77.0	8.5	265.0	215.0	23.7	25.0
189.0	32.3	32.0	5.5	89.0	73.0	12.5	5.0
106.0	36.2	20.0	6.8	55.0	44.0	15.0	2.0
178.0	28.7	45.0	7.2	65.0	44.0	7.1	4.0
77.0	21.3	36.0	9.9	109.0	101.0	27.9	3.0
46.0	19.6	7.0	3.0	95.0	89.0	37.9	0.0
17.0	20.2	9.0	10.7	12.0	7.0	8.3	2.0
85.0	26.6	18.0	5.6	37.0	28.0	8.8	3.0
13.0	18.1	2.0	2.8	17.0	11.0	15.3	3.0
41.0	27.5	14.0	9.4	35.0	21.0	14.1	12.0
128.0	29.7	25.0	5.8	53.0	43.0	10.0	6.0
125.0	32.3	15.0	3.9	48.0	38.0	9.8	5.0
207.0	22.5	71.0	7.7	123.0	101.0	11.0	6.0
41.0	38.0	8.0	7.4	17.0	15.0	13.9	0.0
43.0	27.9	10.0	6.5	41.0	32.0	20.8	3.0
50.0	27.8	3.0	1.7	24.0	21.0	11.7	1.0
32.0	15.5	18.0	8.7	84.0	82.0	39.8	1.0
141.0	24.2	47.0	8.1	49.0	31.0	5.3	12.0
237.0	28.8	28.0	3.4	58.0	44.0	5.3	0.0
72.0	22.4	24.0	7.5	38.0	30.0	9.3	0.0
72.0	27.6	19.0	7.3	50.0	42.0	16.1	1.0
10.0	10.2	8.0	8.2	24.0	23.0	23.5	0.0
189.0	26.1	45.0	6.2	109.0	88.0	12.2	8.0
311.0	32.0	49.0	5.0	241.0	220.0	22.6	4.0
23.0	25.3	6.0	6.6	25.0	22.0	24.2	1.0
173.0	23.9	57.0	7.9	66.0	40.0	5.5	12.0
60.0	32.8	14.0	7.7	41.0	38.0	20.8	3.0
168.0	57.1	16.0	5.4	23.0	16.0	5.4	3.0
61.0	23.9	8.0	3.1	100.0	87.0	34.1	1.0
54.0	29.0	12.0	6.5	57.0	50.0	26.9	2.0

118.0	29.0	23.0	5.7	104.0	69.0	17.0	19.0
60.0	24.9	8.0	3.3	124.0	111.0	46.1	1.0
9.0	15.3	13.0	22.0	15.0	15.0	25.4	0.0
86.0	24.4	34.0	9.6	95.0	90.0	25.5	0.0
55.0	27.5	11.0	5.5	61.0	52.0	26	1.0
199.0	28.6	39.0	5.6	240.0	211.0	30.3	13.0
414.0	20.7	145.0	7.3	406.0	342.0	17.1	26.0
81.0	22.9	18.0	5.1	192.0	173.0	49.0	1.0
47.0	22.6	6.0	2.9	55.0	37.0	17.8	7.0
53.0	48.2	8.0	7.3	45.0	43.0	39.1	0.0
53.0	29.1	9.0	4.9	52.0	40.0	22.0	8.0
340.0	26.6	87.0	6.8	233.0	199.0	15.6	7.0
84.0	21.6	32.0	8.2	100.0	86.0	22.2	5.0
19.0	24.4	13.0	16.7	17.0	15.0	19.2	0.0
37.0	26.4	10.0	7.1	55.0	43.0	30.7	4.0
22.0	14.4	12.0	7.8	42.0	38.0	24.8	0.0
97.0	34.9	9.0	3.2	112.0	92.0	33.1	5.0
141.0	38.2	26.0	7.0	83.0	74.0	20.1	4.0
51.0	28.7	4.0	2.2	87.0	85.0	47.8	2.0
202.0	25.4	45.0	5.7	255.0	224.0	28.2	11.0
84.0	24.9	29.0	8.6	123.0	108.0	32.0	2.0
211.0	24.5	52.0	6.0	311.0	280.0	32.5	9.0
32.0	25	15.0	11.7	54.0	50.0	39.1	0.0
79.0	27.1	24.0	8.2	69.0	57.0	19.6	0.0
50.0	32.7	14.0	9.2	33.0	32.0	20.9	0.0
133.0	26.9	40.0	8.1	186.0	172.0	34.8	4.0
62.0	27.6	23.0	10.2	89.0	64.0	28.4	17.0
169.0	21.2	62.0	7.8	249.0	228.0	28.6	7.0
59.0	31.9	18.0	9.7	61.0	59.0	31.9	1.0
15.0	25.9	2.0	3.4	14.0	14.0	24.1	0.0
38.0	26.6	18.0	12.6	47.0	45.0	31.5	1.0
87.0	32.0	12.0	4.4	45.0	41.0	15.1	0.0
47.0	31.1	4.0	2.6	30.0	18.0	11.9	5.0
112.0	28.9	29.0	7.5	74.0	68.0	17.5	0.0
152.0	38.8	29.0	7.4	76.0	67.0	17.1	7.0
26.0	20.2	5.0	3.9	51.0	51.0	39.5	0.0
8.0	21.6	0.0	0	20.0	12.0	32.4	7.0
290.0	23.3	95.0	7.6	209.0	166.0	13.3	17.0
300.0	22.8	101.0	7.7	409.0	363.0	27.6	6.0
12.0	12.2	2.0	2.0	58.0	56.0	57.1	0.0
455.0	24.1	147.0	7.8	592.0	505.0	26.8	43.0
8.0	17.8	3.0	6.7	29.0	26.0	57.8	0.0
27.0	17.4	12.0	7.7	27.0	23.0	14.8	0.0
37.0	22.0	5.0	3.0	44.0	42.0	25	0.0
53.0	32.7	10.0	6.2	44.0	35.0	21.6	4.0
135.0	31.1	32.0	7.4	153.0	148.0	34.1	1.0
53.0	26.1	15.0	7.4	74.0	70.0	34.5	1.0
123.0	41.1	19.0	6.4	74.0	69.0	23.1	2.0
29.0	24.8	6.0	5.1	48.0	43.0	36.8	0.0
125.0	23.6	21.0	4.0	233.0	216.0	40.8	3.0

218.0	23.0	65.0	6.9	163.0	133.0	14.1	10.0
38.0	31.9	7.0	5.9	41.0	40.0	33.6	0.0
48.0	33.6	3.0	2.1	61.0	56.0	39.2	0.0
167.0	27.6	45.0	7.4	131.0	113.0	18.6	1.0
86.0	31.5	3.0	1.1	105.0	98.0	35.9	3.0
907.0	25.4	265.0	7.4	675.0	582.0	16.3	22.0
39.0	17.3	10.0	4.4	97.0	82.0	36.4	0.0
59.0	26.6	26.0	11.7	57.0	47.0	21.2	0.0
50.0	32.3	10.0	6.5	53.0	48.0	31.0	4.0
213.0	23.6	69.0	7.6	230.0	158.0	17.5	55.0
82.0	16.1	44.0	8.6	238.0	226.0	44.3	8.0
155.0	25.3	56.0	9.2	175.0	154.0	25.2	5.0
24.0	24.2	6.0	6.1	42.0	23.0	23.2	18.0
237.0	25.5	60.0	6.4	270.0	256.0	27.5	1.0
34.0	27.6	3.0	2.4	72.0	66.0	53.7	1.0
95.0	21.7	34.0	7.8	131.0	50.0	11.4	70.0
150.0	35.3	21.0	4.9	143.0	123.0	28.9	0.0
91.0	32.9	15.0	5.4	144.0	128.0	46.2	2.0
74.0	21.4	20.0	5.8	80.0	71.0	20.5	3.0
27.0	22.5	5.0	4.2	57.0	54.0	45	0.0
180.0	20.5	48.0	5.5	198.0	175.0	19.9	9.0
203.0	26.3	63.0	8.2	105.0	92.0	11.9	6.0
153.0	22.8	39.0	5.8	240.0	235.0	35.1	1.0
13.0	16.9	6.0	7.8	34.0	19.0	24.7	13.0
38.0	18.7	11.0	5.4	46.0	31.0	15.3	5.0
135.0	31.8	36.0	8.5	108.0	91.0	21.5	1.0
112.0	24.1	21.0	4.5	157.0	143.0	30.8	4.0
208.0	25.3	65.0	7.9	217.0	186.0	22.6	3.0
59.0	27.1	14.0	6.4	96.0	84.0	38.5	9.0
23.0	16.9	6.0	4.4	43.0	29.0	21.3	7.0
50.0	17.7	23.0	8.1	79.0	66.0	23.3	6.0
53.0	20.9	14.0	5.5	98.0	83.0	32.8	10.0
161.0	31.7	39.0	7.7	105.0	89.0	17.5	9.0
199.0	25.3	59.0	7.5	266.0	247.0	31.4	0.0
48.0	24.4	7.0	3.6	78.0	72.0	36.5	4.0
9.0	14.3	2.0	3.2	27.0	26.0	41.3	0.0
258.0	34.4	73.0	9.7	260.0	242.0	32.2	1.0
33.0	14.8	23.0	10.3	56.0	44.0	19.7	2.0
16.0	28.6	2.0	3.6	19.0	17.0	30.4	2.0
240.0	23.5	84.0	8.2	196.0	158.0	15.5	12.0
164.0	24.9	49.0	7.4	91.0	74.0	11.2	9.0
35.0	19.7	15.0	8.4	25.0	18.0	10.1	0.0
465.0	21.0	156.0	7.0	565.0	483.0	21.8	17.0
47.0	24.9	15.0	7.9	64.0	62.0	32.8	0.0
209.0	30.5	54.0	7.9	152.0	137.0	20.0	0.0
212.0	21.4	63.0	6.4	157.0	131.0	13.2	12.0
116.0	28.6	18.0	4.4	83.0	71.0	17.5	2.0
613.0	25.2	176.0	7.2	300.0	258.0	10.6	17.0
172.0	26.6	50.0	7.7	151.0	142.0	21.9	0.0
421.0	28.7	97.0	6.6	305.0	251.0	17.1	20.0

73.0	21.4	33.0	9.7	71.0	61.0	17.9	7.0
39.0	18.7	18.0	8.6	31.0	25.0	12.0	0.0
248.0	28.1	73.0	8.3	131.0	122.0	13.8	3.0
151.0	25.5	70.0	11.8	101.0	88.0	14.9	1.0
50.0	19.4	29.0	11.2	44.0	40.0	15.5	2.0
52.0	20.3	18.0	7.0	53.0	45.0	17.6	0.0
202.0	23.3	44.0	5.1	361.0	343.0	39.5	1.0
187.0	23.1	59.0	7.3	161.0	115.0	14.2	15.0
108.0	18.2	53.0	8.9	171.0	158.0	26.6	2.0
218.0	21.9	52.0	5.2	211.0	190.0	19.1	3.0
114.0	19.1	39.0	6.5	249.0	225.0	37.7	0.0
114.0	25.6	22.0	4.9	56.0	46.0	10.3	4.0
161.0	23.1	67.0	9.6	232.0	205.0	29.4	3.0
56.0	27.1	16.0	7.7	26.0	19.0	9.2	0.0
54.0	26.7	13.0	6.4	52.0	49.0	24.3	0.0
37.0	32.7	8.0	7.1	13.0	11.0	9.7	0.0
123.0	24.0	40.0	7.8	116.0	95.0	18.6	7.0
171.0	30.7	55.0	9.9	106.0	103.0	18.5	0.0
141.0	28.1	36.0	7.2	75.0	57.0	11.4	5.0
196.0	21.4	56.0	6.1	247.0	213.0	23.3	21.0
107.0	22.5	19.0	4	144.0	129.0	27.2	5.0
449.0	26.5	132.0	7.8	309.0	270.0	15.9	6.0
1206.0	24.9	384.0	7.9	761.0	599.0	12.4	60.0
237.0	24.3	70.0	7.2	168.0	135.0	13.8	12.0
231.0	20.2	82.0	7.2	457.0	424.0	37.1	3.0
4.0	4.3	0.0	0	63.0	62.0	67.4	0.0
114.0	35.2	22.0	6.8	40.0	22.0	6.8	11.0
212.0	24.0	48.0	5.4	128.0	100.0	11.3	10.0
73.0	24.6	24.0	8.1	69.0	56.0	18.9	1.0
131.0	18.8	56.0	8.0	146.0	118.0	17.0	12.0
57.0	28.9	14.0	7.1	13.0	10.0	5.1	1.0
146.0	19.3	58.0	7.7	117.0	95.0	12.5	8.0
494.0	20.2	129.0	5.3	716.0	600.0	24.6	49.0
297.0	19.2	155.0	10.0	351.0	317.0	20.5	14.0
162.0	25.5	30.0	4.7	172.0	149.0	23.5	10.0
230.0	18.1	115.0	9.0	287.0	238.0	18.7	20.0
72.0	21.4	27.0	8.0	94.0	75.0	22.3	4.0
456.0	21.0	161.0	7.4	575.0	493.0	22.7	20.0
163.0	18.4	49.0	5.5	269.0	250.0	28.3	2.0
151.0	26.3	49.0	8.5	59.0	53.0	9.2	0.0
179.0	19.2	99.0	10.6	198.0	172.0	18.4	15.0
131.0	28.3	32.0	6.9	57.0	49.0	10.6	1.0
191.0	22.9	67.0	8.0	230.0	198.0	23.7	10.0
141.0	18.5	64.0	8.4	105.0	82.0	10.8	13.0
228.0	24.6	67.0	7.2	156.0	132.0	14.3	5.0
70.0	18.7	23.0	6.2	118.0	107.0	28.6	6.0
467.0	24.3	143.0	7.4	305.0	268.0	13.9	12.0
122.0	20.6	57.0	9.6	129.0	117.0	19.8	6.0
134.0	27.3	25.0	5.1	135.0	125.0	25.5	4.0
93.0	25.6	26.0	7.2	108.0	103.0	28.4	0.0

600.0	21.4	199.0	7.1	897.0	806.0	28.8	45.0
123.0	28.9	35.0	8.2	125.0	100.0	23.5	3.0
56.0	23.0	18.0	7.4	60.0	50.0	20.6	0.0
96.0	21.1	37.0	8.1	99.0	89.0	19.6	0.0
258.0	17.5	111.0	7.5	346.0	296.0	20.1	14.0
237.0	22.7	68.0	6.5	142.0	105.0	10.1	19.0
292.0	23.7	84.0	6.8	398.0	340.0	27.6	9.0
1970.0	22.4	822.0	9.4	1779.0	1546.0	17.6	57.0
54.0	15.9	18.0	5.3	101.0	92.0	27.1	0.0
509.0	23.5	179.0	8.3	489.0	426.0	19.7	17.0
263.0	21.8	93.0	7.7	453.0	425.0	35.3	6.0
610.0	19.1	225.0	7.1	951.0	813.0	25.5	61.0
45.0	16.7	23.0	8.6	72.0	64.0	23.8	0.0
38.0	26.6	5.0	3.5	31.0	31.0	21.7	0.0
148.0	22.8	50.0	7.7	258.0	238.0	36.7	7.0
681.0	22.1	273.0	8.8	625.0	526.0	17.1	28.0
252.0	27.6	73.0	8.0	137.0	106.0	11.6	8.0
252.0	20.2	107.0	8.6	250.0	218.0	17.5	6.0
159.0	21.1	50.0	6.6	165.0	150.0	19.9	4.0
58.0	25	15.0	6.5	34.0	28.0	12.1	1.0
205.0	27.8	51.0	6.9	123.0	116.0	15.7	3.0
16.0	21.1	5.0	6.6	11.0	11.0	14.5	0.0
293.0	22.8	106.0	8.3	323.0	284.0	22.1	2.0
298.0	18.7	144.0	9.1	345.0	290.0	18.2	14.0
136.0	17.7	49.0	6.4	270.0	237.0	30.9	9.0
383.0	24.7	121.0	7.8	306.0	232.0	15.0	18.0
92.0	22.1	30.0	7.2	104.0	87.0	20.9	1.0
818.0	23.0	293.0	8.2	620.0	477.0	13.4	35.0
135.0	33.6	25.0	6.2	58.0	51.0	12.7	0.0
213.0	24.8	43.0	5	327.0	296.0	34.4	7.0
169.0	22.6	67.0	8.9	254.0	216.0	28.8	9.0
102.0	22.2	26.0	5.7	68.0	55.0	12.0	2.0
203.0	21.8	53.0	5.7	344.0	264.0	28.3	44.0
107.0	20.7	33.0	6.4	162.0	147.0	28.4	0.0
134.0	29.7	29.0	6.4	59.0	45.0	10.0	4.0
78.0	26.5	31.0	10.5	36.0	25.0	8.5	5.0
387.0	23.9	117.0	7.2	279.0	228.0	14.1	8.0
290.0	22.5	111.0	8.6	345.0	314.0	24.4	3.0
150.0	23.8	32.0	5.1	124.0	117.0	18.6	1.0
322.0	21.5	109.0	7.3	401.0	364.0	24.3	6.0
1371.0	23.9	420.0	7.3	972.0	785.0	13.7	80.0
183.0	25.8	46.0	6.5	176.0	159.0	22.4	1.0
250.0	38.2	40.0	6.1	102.0	81.0	12.4	16.0
141.0	27.2	49.0	9.5	46.0	35.0	6.8	2.0
427.0	23.9	154.0	8.6	365.0	318.0	17.8	17.0
254.0	22.5	71.0	6.3	284.0	245.0	21.7	24.0
112.0	26.5	25.0	5.9	39.0	29.0	6.9	0.0
97.0	22.5	22.0	5.1	71.0	21.0	4.9	36.0
129.0	21.3	53.0	8.8	172.0	154.0	25.5	5.0
176.0	22.4	42.0	5.4	274.0	225.0	28.7	32.0

236.0	18.7	86.0	6.8	451.0	239.0	19.0	169.0
272.0	24.5	87.0	7.8	207.0	175.0	15.7	7.0
92.0	30.8	19.0	6.4	38.0	17.0	5.7	3.0
156.0	22.5	35.0	5.0	114.0	95.0	13.7	4.0
129.0	24.5	35.0	6.7	50.0	39.0	7.4	0.0
166.0	22.2	39.0	5.2	206.0	179.0	23.9	4.0
1177.0	25.2	418.0	9.0	623.0	488.0	10.5	32.0
207.0	21.3	63.0	6.5	236.0	204.0	20.9	2.0
213.0	28.9	78.0	10.6	104.0	87.0	11.8	6.0
222.0	20.9	73.0	6.9	233.0	208.0	19.6	3.0
229.0	27.4	60.0	7.2	100.0	67.0	8.0	5.0
148.0	17.7	50.0	6.0	191.0	158.0	18.9	10.0
199.0	24.6	61.0	7.6	98.0	72.0	8.9	9.0
304.0	22.0	102.0	7.4	391.0	350.0	25.4	2.0
337.0	17.6	81.0	4.2	993.0	934.0	48.7	2.0
593.0	28.9	161.0	7.9	452.0	398.0	19.4	8.0
212.0	21.2	54.0	5.4	263.0	232.0	23.2	18.0
192.0	18.7	73.0	7.1	409.0	378.0	36.7	1.0
97.0	21.3	31.0	6.8	104.0	68.0	14.9	29.0
368.0	21.0	100.0	5.7	617.0	559.0	31.9	4.0
235.0	29.9	63.0	8.0	146.0	115.0	14.7	0.0
454.0	22.2	195.0	9.5	406.0	340.0	16.6	12.0
244.0	21.8	72.0	6.4	402.0	350.0	31.3	17.0
363.0	26.4	107.0	7.8	102.0	77.0	5.6	8.0
171.0	25.4	32.0	4.8	222.0	202.0	30.1	4.0
167.0	22.0	45.0	5.9	245.0	153.0	20.1	63.0
1173.0	20.9	325.0	5.8	2507.0	2230.0	39.8	21.0
132.0	26.1	21.0	4.2	186.0	168.0	33.2	3.0
59.0	28.4	9.0	4.3	79.0	67.0	32.2	1.0
48.0	19.0	13.0	5.1	124.0	119.0	47.0	0.0
110.0	18.3	34.0	5.7	337.0	289.0	48.1	3.0
147.0	28.7	28.0	5.5	174.0	152.0	29.7	1.0
96.0	23.7	8.0	2.0	258.0	237.0	58.5	0.0
73.0	21.0	41.0	11.8	116.0	95.0	27.3	13.0
514.0	29.2	134.0	7.6	410.0	357.0	20.3	22.0
13.0	15.9	2.0	2.4	28.0	26.0	31.7	0.0
102.0	22.2	37.0	8.0	179.0	158.0	34.3	2.0
110.0	22.5	23.0	4.7	169.0	155.0	31.8	7.0
111.0	20.9	34.0	6.4	234.0	222.0	41.8	1.0
72.0	24.8	14.0	4.8	149.0	138.0	47.6	1.0
49.0	18.6	11.0	4.2	100.0	86.0	32.6	0.0
68.0	14.3	27.0	5.7	280.0	255.0	53.7	8.0
174.0	25.3	62.0	9.0	254.0	226.0	32.9	2.0
1056.0	20.4	436.0	8.4	1609.0	1409.0	27.2	49.0
328.0	18.8	113.0	6.5	638.0	569.0	32.7	16.0
111.0	27.6	26.0	6.5	114.0	46.0	11.4	50.0
140.0	25.3	38.0	6.9	131.0	112.0	20.2	6.0
118.0	18.7	43.0	6.8	217.0	195.0	30.9	3.0
131.0	17.8	20.0	2.7	517.0	486.0	66.2	2.0
247.0	17.8	23.0	1.7	959.0	905.0	65.2	3.0

111.0	15.4	21.0	2.9	473.0	442.0	61.4	0.0
131.0	29.2	24.0	5.4	160.0	145.0	32.4	0.0
148.0	19.3	24.0	3.1	373.0	348.0	45.3	1.0
197.0	25.1	54.0	6.9	262.0	235.0	29.9	3.0
132.0	18.6	51.0	7.2	258.0	222.0	31.4	3.0
94.0	13.3	34.0	4.8	350.0	310.0	44.0	0.0
1463.0	22.1	580.0	8.8	2273.0	2003.0	30.3	32.0
138.0	23.8	26.0	4.5	326.0	306.0	52.7	1.0
388.0	23.4	112.0	6.8	447.0	400.0	24.2	6.0
95.0	20.1	28.0	5.9	191.0	173.0	36.6	1.0
34.0	14.8	19.0	8.3	60.0	49.0	21.4	0.0
477.0	21.5	115.0	5.2	1238.0	1150.0	51.8	1.0
246.0	21.9	69.0	6.1	455.0	406.0	36.1	8.0
78.0	29.0	13.0	4.8	71.0	18.0	6.7	37.0
291.0	25.3	71.0	6.2	514.0	475.0	41.3	2.0
141.0	18.9	42.0	5.6	318.0	285.0	38.2	0.0
169.0	21.1	36.0	4.5	298.0	243.0	30.4	5.0
1001.0	21.4	356.0	7.6	1213.0	869.0	18.6	192.0
331.0	23.0	52.0	3.6	690.0	642.0	44.6	0.0
87.0	22.7	35.0	9.1	144.0	122.0	31.8	3.0
180.0	16.3	48.0	4.3	604.0	535.0	48.3	9.0
226.0	29.0	18.0	2.3	390.0	352.0	45.1	1.0
361.0	26.0	84.0	6.1	425.0	94.0	6.8	259.0
33.0	23.2	8.0	5.6	31.0	25.0	17.6	0.0
370.0	18.4	109.0	5.4	1121.0	1060.0	52.6	14.0
58.0	13.6	31.0	7.2	223.0	212.0	49.5	1.0
44.0	19.8	12.0	5.4	76.0	59.0	26.6	14.0
891.0	21.0	390.0	9.2	1234.0	1052.0	24.7	105.0
308.0	24.9	105.0	8.5	335.0	291.0	23.5	18.0
563.0	19.6	154.0	5.4	1649.0	1515.0	52.9	11.0
235.0	23.4	76.0	7.6	370.0	351.0	35.0	4.0
58.0	22.5	17.0	6.6	69.0	65.0	25.2	0.0
476.0	22.3	108.0	5.1	969.0	752.0	35.2	154.0
288.0	23.5	64.0	5.2	628.0	577.0	47.1	7.0
126.0	20.1	29.0	4.6	344.0	223.0	35.6	100.0
56.0	15.2	28.0	7.6	98.0	88.0	23.8	2.0
157.0	22.8	30.0	4.3	356.0	62.0	9.0	260.0
158.0	22.7	61.0	8.8	188.0	168.0	24.2	1.0
84.0	21.4	30.0	7.6	175.0	165.0	42.0	1.0
46.0	20.1	8.0	3.5	44.0	42.0	18.3	2.0
292.0	26.2	49.0	4.4	597.0	583.0	52.4	2.0
216.0	25.5	54.0	6.4	277.0	253.0	29.9	4.0
85.0	16.5	26.0	5.0	351.0	346.0	67.1	1.0
101.0	25.4	9.0	2.3	170.0	151.0	37.9	15.0
52.0	27.8	11.0	5.9	41.0	39.0	20.9	0.0
285.0	19.3	76.0	5.1	882.0	832.0	56.4	17.0
151.0	15.6	48.0	5.0	488.0	456.0	47.2	14.0
128.0	16.3	68.0	8.7	325.0	300.0	38.2	2.0
679.0	24.4	267.0	9.6	503.0	426.0	15.3	22.0
48.0	24	10.0	5	98.0	77.0	38.5	13.0

510.0	27.1	143.0	7.6	349.0	290.0	15.4	11.0
408.0	22.0	113.0	6.1	774.0	736.0	39.7	6.0
122.0	16.6	46.0	6.2	256.0	244.0	33.1	2.0
793.0	22.1	250.0	7.0	1510.0	1396.0	39.0	14.0
64.0	18.7	22.0	6.4	114.0	100.0	29.2	9.0
96.0	21.5	27.0	6.1	144.0	133.0	29.8	4.0
133.0	20	33.0	5.0	317.0	300.0	45.1	1.0
45.0	24.5	21.0	11.4	74.0	60.0	32.6	0.0
38.0	17.5	7.0	3.2	66.0	59.0	27.2	3.0
225.0	17.2	96.0	7.3	538.0	504.0	38.6	0.0
134.0	16.5	58.0	7.2	289.0	275.0	34.0	1.0
883.0	22.5	327.0	8.3	1189.0	1099.0	28	11.0
30.0	17.6	12.0	7.1	61.0	55.0	32.4	0.0
119.0	22.2	43.0	8.0	195.0	189.0	35.3	1.0
182.0	20.8	80.0	9.2	252.0	232.0	26.5	2.0
258.0	27.4	57.0	6.0	360.0	324.0	34.4	4.0
53.0	16.1	21.0	6.4	130.0	124.0	37.6	1.0
127.0	21.7	50.0	8.5	163.0	146.0	25.0	0.0
115.0	23.8	17.0	3.5	267.0	225.0	46.6	22.0
735.0	21.5	241.0	7.0	1222.0	1150.0	33.6	9.0
81.0	22.4	29.0	8.0	152.0	149.0	41.2	0.0
445.0	20	156.0	7.0	688.0	631.0	28.4	16.0
105.0	20.1	27.0	5.2	321.0	306.0	58.5	2.0
184.0	21.0	60.0	6.9	446.0	423.0	48.3	0.0
89.0	22.3	23.0	5.8	131.0	117.0	29.3	1.0
178.0	19.9	33.0	3.7	410.0	395.0	44.1	2.0
136.0	19.4	30.0	4.3	388.0	360.0	51.4	2.0
417.0	19.4	94.0	4.4	850.0	802.0	37.4	1.0
120.0	22.7	28.0	5.3	201.0	189.0	35.7	1.0
200.0	19.8	72.0	7.1	339.0	297.0	29.4	9.0
465.0	15.8	131.0	4.4	1475.0	1397.0	47.4	11.0
156.0	26.0	36.0	6.0	176.0	160.0	26.7	6.0
155.0	20.9	26.0	3.5	218.0	202.0	27.2	5.0
185.0	18.1	51.0	5	514.0	494.0	48.4	4.0
69.0	14.3	28.0	5.8	193.0	182.0	37.6	2.0
270.0	25.6	101.0	9.6	367.0	331.0	31.4	11.0
27.0	14.4	7.0	3.7	99.0	89.0	47.6	3.0
44.0	28.0	2.0	1.3	69.0	62.0	39.5	0.0
67.0	19.8	23.0	6.8	131.0	119.0	35.1	0.0
50.0	20.1	20.0	8.0	36.0	34.0	13.7	0.0
117.0	27.1	30.0	6.9	90.0	75.0	17.4	10.0
34.0	25.8	5.0	3.8	52.0	40.0	30.3	0.0
43.0	18.0	17.0	7.1	86.0	77.0	32.2	4.0
97.0	34.4	18.0	6.4	90.0	89.0	31.6	0.0
31.0	18.7	9.0	5.4	107.0	93.0	56.0	0.0
141.0	31.9	25.0	5.7	45.0	43.0	9.7	0.0
33.0	25.2	5.0	3.8	19.0	18.0	13.7	0.0
48.0	21.3	8.0	3.6	135.0	134.0	59.6	1.0
312.0	24.5	65.0	5.1	198.0	165.0	12.9	20.0
66.0	28.4	17.0	7.3	81.0	76.0	32.8	1.0

45.0	25.9	19.0	10.9	43.0	38.0	21.8	3.0
20.0	15.0	5.0	3.8	53.0	52.0	39.1	0.0
65.0	27.2	18.0	7.5	27.0	26.0	10.9	0.0
187.0	28.8	26.0	4.0	95.0	60.0	9.2	27.0
114.0	30.6	22.0	5.9	67.0	54.0	14.5	2.0
18.0	25.4	0.0	0	11.0	11.0	15.5	0.0
29.0	21.8	1.0	0.8	28.0	28.0	21.1	0.0
19.0	33.3	2.0	3.5	20.0	20.0	35.1	0.0
124.0	24.1	36.0	7.0	171.0	160.0	31.1	0.0
45.0	32.4	16.0	11.5	52.0	41.0	29.5	1.0
91.0	36.1	10.0	4.0	45.0	27.0	10.7	14.0
76.0	33.2	11.0	4.8	53.0	27.0	11.8	18.0
34.0	40.5	7.0	8.3	37.0	32.0	38.1	2.0
28.0	21.9	11.0	8.6	21.0	17.0	13.3	0.0
41.0	27.2	2.0	1.3	33.0	26.0	17.2	5.0
500.0	27.4	102.0	5.6	532.0	457.0	25.1	9.0
61.0	26.6	14.0	6.1	79.0	66.0	28.8	7.0
54.0	29.8	6.0	3.3	25.0	24.0	13.3	0.0
14.0	20	2.0	2.9	15.0	11.0	15.7	1.0
37.0	19.9	9.0	4.8	44.0	40.0	21.5	1.0
187.0	28.7	52.0	8.0	103.0	95.0	14.6	2.0
19.0	21.1	9.0	10	20.0	17.0	18.9	0.0
30.0	25.9	10.0	8.6	37.0	31.0	26.7	4.0
127.0	21.7	39.0	6.7	125.0	110.0	18.8	0.0
76.0	35.3	7.0	3.3	70.0	59.0	27.4	1.0
80.0	34.9	4.0	1.7	30.0	29.0	12.7	0.0
78.0	42.9	4.0	2.2	85.0	79.0	43.4	0.0
44.0	34.1	5.0	3.9	60.0	55.0	42.6	0.0
42.0	21.4	8.0	4.1	32.0	29.0	14.8	0.0
268.0	31.8	54.0	6.4	174.0	145.0	17.2	4.0
48.0	39.3	9.0	7.4	36.0	30.0	24.6	0.0
67.0	33.7	7.0	3.5	78.0	70.0	35.2	4.0
201.0	24.1	87.0	10.4	281.0	264.0	31.7	0.0
34.0	23.9	5.0	3.5	52.0	43.0	30.3	2.0
15.0	20	3.0	4	46.0	43.0	57.3	2.0
36.0	19.4	10.0	5.4	52.0	28.0	15.1	17.0
23.0	33.8	0.0	0	22.0	18.0	26.5	2.0
18.0	23.4	4.0	5.2	18.0	13.0	16.9	0.0
62.0	40.8	11.0	7.2	37.0	35.0	23.0	0.0
39.0	26.5	17.0	11.6	20.0	15.0	10.2	0.0
35.0	35.7	9.0	9.2	30.0	21.0	21.4	5.0
107.0	26.1	27.0	6.6	137.0	126.0	30.7	0.0
35.0	36.8	5.0	5.3	19.0	16.0	16.8	2.0
58.0	32.4	12.0	6.7	24.0	14.0	7.8	0.0
1.0	1.0	7.0	6.9	36.0	36.0	35.3	0.0
20.0	20.2	7.0	7.1	34.0	27.0	27.3	0.0
20.0	24.7	7.0	8.6	41.0	40.0	49.4	0.0
78.0	20.9	20.0	5.3	93.0	82.0	21.9	0.0
68.0	38.0	6.0	3.4	72.0	69.0	38.5	0.0
25.0	21.7	3.0	2.6	45.0	33.0	28.7	0.0

37.0	19.8	9.0	4.8	44.0	38.0	20.3	0.0
21.0	25.3	5.0	6.0	10.0	10.0	12.0	0.0
29.0	24.2	6.0	5	34.0	31.0	25.8	1.0
11.0	18.6	5.0	8.5	28.0	24.0	40.7	0.0
82.0	30.8	11.0	4.1	81.0	73.0	27.4	2.0
55.0	46.2	0.0	0	53.0	20.0	16.8	31.0
33.0	16.4	12.0	6.0	80.0	69.0	34.3	0.0
48.0	28.1	7.0	4.1	82.0	79.0	46.2	0.0
27.0	32.1	1.0	1.2	22.0	20.0	23.8	0.0
129.0	33.1	17.0	4.4	55.0	48.0	12.3	2.0
86.0	30.5	7.0	2.5	30.0	27.0	9.6	0.0
9.0	16.4	0.0	0	21.0	20.0	36.4	0.0
67.0	33.0	9.0	4.4	32.0	26.0	12.8	0.0
29.0	29.9	9.0	9.3	17.0	11.0	11.3	1.0
19.0	16.1	2.0	1.7	24.0	19.0	16.1	3.0
22.0	16.8	8.0	6.1	61.0	61.0	46.6	0.0
12.0	12.4	5.0	5.2	23.0	22.0	22.7	1.0
2.0	5.4	4.0	10.8	12.0	10.0	27.0	0.0
19.0	44.2	0.0	0	12.0	12.0	27.9	0.0
159.0	26.0	48.0	7.9	76.0	67.0	11.0	1.0
49.0	33.3	6.0	4.1	46.0	46.0	31.3	0.0
45.0	33.6	13.0	9.7	43.0	39.0	29.1	1.0
80.0	27.1	8.0	2.7	33.0	21.0	7.1	0.0
5.0	10.6	1.0	2.1	5.0	5.0	10.6	0.0
185.0	22.0	40.0	4.8	139.0	104.0	12.4	5.0
87.0	21.8	39.0	9.8	99.0	84.0	21.1	1.0
18.0	18	9.0	9	47.0	45.0	45	0.0
75.0	32.3	12.0	5.2	112.0	106.0	45.7	2.0
47.0	26.1	18.0	10	37.0	34.0	18.9	2.0
23.0	29.9	2.0	2.6	13.0	12.0	15.6	0.0
49.0	22.4	10.0	4.6	103.0	99.0	45.2	0.0
1.0	2	0.0	0	19.0	19.0	38	0.0
92.0	19.6	26.0	5.5	160.0	145.0	30.9	1.0
24.0	28.9	5.0	6.0	49.0	47.0	56.6	0.0
44.0	36.1	2.0	1.6	24.0	24.0	19.7	0.0
83.0	24.6	14.0	4.1	82.0	79.0	23.4	0.0
178.0	35.8	26.0	5.2	133.0	121.0	24.3	5.0
75.0	24.9	18.0	6.0	56.0	45.0	15.0	8.0
161.0	31.1	27.0	5.2	82.0	74.0	14.3	0.0
31.0	21.4	11.0	7.6	52.0	48.0	33.1	2.0
47.0	21.9	6.0	2.8	37.0	37.0	17.2	0.0
104.0	29.1	19.0	5.3	84.0	71.0	19.9	5.0
214.0	23.9	60.0	6.7	341.0	313.0	35.0	3.0
71.0	37.6	8.0	4.2	49.0	44.0	23.3	4.0
69.0	27.4	15.0	6.0	101.0	96.0	38.1	1.0
88.0	25.4	19.0	5.5	123.0	111.0	32.0	4.0
106.0	19.5	50.0	9.2	133.0	121.0	22.3	8.0
41.0	17.1	17.0	7.1	103.0	97.0	40.4	1.0
105.0	26.6	27.0	6.8	139.0	119.0	30.1	4.0
86.0	27.7	14.0	4.5	79.0	74.0	23.8	2.0

79.0	25.6	24.0	7.8	117.0	111.0	35.9	1.0
738.0	26.0	247.0	8.7	491.0	432.0	15.2	11.0
185.0	19.2	79.0	8.2	364.0	331.0	34.3	13.0
5.0	9.6	4.0	7.7	17.0	15.0	28.8	1.0
55.0	22.2	19.0	7.7	86.0	81.0	32.7	1.0
115.0	24.1	44.0	9.2	140.0	110.0	23.1	8.0
101.0	24.3	30.0	7.2	148.0	138.0	33.3	1.0
129.0	26.1	32.0	6.5	120.0	88.0	17.8	4.0
284.0	29.7	67.0	7.0	321.0	280.0	29.3	11.0
94.0	20.4	37.0	8.0	103.0	78.0	17.0	4.0
162.0	27.9	45.0	7.8	141.0	129.0	22.2	1.0
168.0	24.1	51.0	7.3	193.0	172.0	24.7	2.0
126.0	23.6	41.0	7.7	215.0	206.0	38.6	3.0
98.0	26.8	39.0	10.7	95.0	81.0	22.1	5.0
90.0	38.3	11.0	4.7	56.0	46.0	19.6	0.0
149.0	32.2	40.0	8.6	146.0	124.0	26.8	1.0
58.0	27.1	9.0	4.2	78.0	65.0	30.4	5.0
141.0	27.5	38.0	7.4	170.0	153.0	29.9	3.0
166.0	23.7	67.0	9.6	202.0	181.0	25.8	4.0
164.0	29.8	45.0	8.2	104.0	83.0	15.1	8.0
166.0	24.0	49.0	7.1	332.0	312.0	45.2	8.0
138.0	19.9	55.0	7.9	157.0	140.0	20.2	6.0
121.0	20.3	42.0	7.0	164.0	86.0	14.4	64.0
112.0	18.9	27.0	4.6	228.0	204.0	34.4	7.0
88.0	23.3	31.0	8.2	95.0	76.0	20.2	0.0
148.0	25.4	26.0	4.5	139.0	124.0	21.3	5.0
75.0	22.5	27.0	8.1	93.0	80.0	24.0	1.0
124.0	18.0	47.0	6.8	231.0	186.0	27.1	10.0
73.0	29.3	27.0	10.8	49.0	44.0	17.7	1.0
38.0	22.9	6.0	3.6	68.0	55.0	33.1	10.0
81.0	29.7	15.0	5.5	77.0	75.0	27.5	1.0
67.0	39.2	17.0	9.9	19.0	15.0	8.8	1.0
106.0	27.5	24.0	6.2	85.0	80.0	20.8	1.0
142.0	32.7	24.0	5.5	158.0	147.0	33.9	0.0
88.0	27.0	15.0	4.6	145.0	137.0	42.0	1.0
205.0	27.5	52.0	7.0	125.0	110.0	14.7	2.0
337.0	22.0	111.0	7.2	312.0	263.0	17.2	34.0
482.0	23.7	161.0	7.9	465.0	423.0	20.8	7.0
156.0	25.4	65.0	10.6	143.0	126.0	20.5	2.0
118.0	20.9	25.0	4.4	194.0	192.0	34.0	0.0
187.0	25.6	44.0	6.0	325.0	310.0	42.5	6.0
234.0	23.0	81.0	7.9	114.0	95.0	9.3	4.0
83.0	26.8	27.0	8.7	40.0	32.0	10.3	2.0
249.0	28.7	50.0	5.8	178.0	160.0	18.4	1.0
443.0	30.6	115.0	7.9	225.0	190.0	13.1	4.0
99.0	25.2	33.0	8.4	113.0	107.0	27.2	1.0
112.0	23.7	50.0	10.6	100.0	98.0	20.8	0.0
256.0	25.0	80.0	7.8	133.0	113.0	11.1	3.0
151.0	29.4	39.0	7.6	66.0	52.0	10.1	2.0
362.0	29.1	73.0	5.9	208.0	165.0	13.2	8.0

114.0	21.4	32.0	6.0	88.0	77.0	14.4	4.0
86.0	29.5	22.0	7.5	78.0	67.0	22.9	1.0
279.0	35.4	49.0	6.2	154.0	116.0	14.7	2.0
170.0	32.1	32.0	6.0	77.0	74.0	14.0	3.0
117.0	24.9	29.0	6.2	66.0	62.0	13.2	1.0
85.0	25.8	14.0	4.3	50.0	44.0	13.4	3.0
252.0	27.0	61.0	6.5	305.0	274.0	29.4	2.0
144.0	33.1	38.0	8.7	63.0	53.0	12.2	0.0
53.0	25.2	12.0	5.7	38.0	35.0	16.7	1.0
234.0	29.9	37.0	4.7	113.0	99.0	12.6	1.0
68.0	22.7	19.0	6.3	85.0	81.0	27	1.0
54.0	20.5	8.0	3.0	51.0	48.0	18.3	1.0
417.0	28.7	97.0	6.7	250.0	197.0	13.6	1.0
176.0	30.7	36.0	6.3	102.0	77.0	13.4	3.0
168.0	29.8	28.0	5.0	139.0	119.0	21.1	9.0
93.0	23.9	21.0	5.4	69.0	61.0	15.7	0.0
179.0	24.2	43.0	5.8	331.0	286.0	38.6	17.0
87.0	23.6	20.0	5.4	97.0	89.0	24.1	1.0
123.0	25.5	55.0	11.4	71.0	61.0	12.7	3.0
129.0	27.3	40.0	8.5	121.0	116.0	24.6	0.0
446.0	28.4	123.0	7.8	231.0	201.0	12.8	16.0
80.0	24.8	14.0	4.3	96.0	87.0	27.0	0.0
348.0	27.1	87.0	6.8	240.0	209.0	16.3	10.0
183.0	24.7	72.0	9.7	165.0	130.0	17.6	22.0
79.0	28.5	18.0	6.5	42.0	38.0	13.7	0.0
44.0	23.0	5.0	2.6	67.0	62.0	32.5	1.0
29.0	30.2	6.0	6.3	12.0	12.0	12.5	0.0
176.0	27.4	36.0	5.6	184.0	173.0	26.9	0.0
104.0	30.0	44.0	12.7	69.0	55.0	15.9	6.0
140.0	25.2	41.0	7.4	91.0	76.0	13.7	7.0
26.0	32.1	4.0	4.9	9.0	8.0	9.9	0.0
129.0	24.7	29.0	5.5	88.0	71.0	13.6	7.0
33.0	22.6	8.0	5.5	47.0	41.0	28.1	2.0
171.0	28.3	25.0	4.1	248.0	226.0	37.4	2.0
98.0	19.9	30.0	6.1	151.0	132.0	26.8	5.0
90.0	30.8	26.0	8.9	66.0	56.0	19.2	9.0
349.0	57.8	14.0	2.3	50.0	41.0	6.8	6.0
96.0	20.6	41.0	8.8	131.0	113.0	24.2	2.0
180.0	30.2	47.0	7.9	109.0	95.0	15.9	1.0
138.0	23.3	60.0	10.1	95.0	81.0	13.7	2.0
140.0	29.9	21.0	4.5	145.0	133.0	28.4	3.0
169.0	36.5	33.0	7.1	81.0	67.0	14.5	1.0
83.0	28.3	35.0	11.9	55.0	45.0	15.4	6.0
129.0	24.7	44.0	8.4	117.0	97.0	18.6	1.0
38.0	19.9	14.0	7.3	98.0	93.0	48.7	0.0
43.0	22.6	5.0	2.6	107.0	98.0	51.6	8.0
77.0	21.9	33.0	9.4	90.0	82.0	23.3	0.0
36.0	25.2	0.0	0	63.0	60.0	42.0	2.0
70.0	28.1	10.0	4.0	103.0	89.0	35.7	1.0
30.0	28.0	6.0	5.6	24.0	19.0	17.8	0.0

14.0	15.6	1.0	1.1	43.0	42.0	46.7	0.0
43.0	23.1	7.0	3.8	84.0	72.0	38.7	4.0
87.0	45.3	4.0	2.1	57.0	54.0	28.1	1.0
77.0	32.4	25.0	10.5	46.0	42.0	17.6	1.0
66.0	33.7	16.0	8.2	42.0	39.0	19.9	0.0
63.0	43.2	5.0	3.4	38.0	37.0	25.3	0.0
89.0	30.2	24.0	8.1	109.0	104.0	35.3	1.0
173.0	21.7	60.0	7.5	141.0	118.0	14.8	3.0
180.0	32.9	40.0	7.3	134.0	132.0	24.1	1.0
53.0	25.4	23.0	11.0	70.0	64.0	30.6	2.0
41.0	29.9	5.0	3.7	50.0	39.0	28.5	11.0
49.0	17.9	18.0	6.6	81.0	77.0	28.1	2.0
1.0	1.4	2.0	2.8	39.0	10.0	14.1	28.0
12.0	15	0.0	0	43.0	42.0	52.5	0.0
32.0	36.4	2.0	2.3	25.0	22.0	25	0.0
33.0	35.5	5.0	5.4	17.0	13.0	14.0	0.0
24.0	9.3	6.0	2.3	137.0	135.0	52.5	1.0
62.0	41.6	8.0	5.4	56.0	49.0	32.9	1.0
110.0	18.7	42.0	7.2	184.0	175.0	29.8	2.0
42.0	19.9	6.0	2.8	77.0	76.0	36.0	0.0
48.0	19.9	13.0	5.4	69.0	66.0	27.4	1.0
67.0	31.5	5.0	2.3	68.0	60.0	28.2	2.0
50.0	25	17.0	8.5	52.0	38.0	19	0.0
84.0	30.9	18.0	6.6	98.0	96.0	35.3	0.0
134.0	30.0	27.0	6.1	97.0	88.0	19.7	1.0
48.0	38.7	15.0	12.1	30.0	26.0	21.0	1.0
53.0	28.5	3.0	1.6	111.0	90.0	48.4	0.0
24.0	17.9	12.0	9.0	56.0	54.0	40.3	1.0
26.0	21.5	7.0	5.8	38.0	36.0	29.8	0.0
43.0	22.5	7.0	3.7	61.0	54.0	28.3	1.0
22.0	24.7	2.0	2.2	18.0	17.0	19.1	1.0
148.0	38.1	28.0	7.2	53.0	44.0	11.3	3.0
144.0	31.9	15.0	3.3	103.0	90.0	20.0	3.0
19.0	12.3	14.0	9.0	53.0	53.0	34.2	0.0
52.0	40	10.0	7.7	38.0	36.0	27.7	0.0
25.0	22.9	11.0	10.1	27.0	23.0	21.1	0.0
58.0	22.8	14.0	5.5	63.0	58.0	22.8	0.0
49.0	20.8	18.0	7.6	59.0	53.0	22.5	4.0
18.0	18.6	19.0	19.6	24.0	20.0	20.6	0.0
46.0	21.9	12.0	5.7	56.0	45.0	21.4	2.0
1727.0	22.9	569.0	7.5	1665.0	1479.0	19.6	45.0
11.0	18.6	7.0	11.9	20.0	19.0	32.2	0.0
64.0	31.7	16.0	7.9	55.0	51.0	25.2	1.0
17.0	16.0	5.0	4.7	68.0	67.0	63.2	0.0
10.0	10.3	5.0	5.2	26.0	23.0	23.7	0.0
38.0	31.4	4.0	3.3	22.0	19.0	15.7	1.0
77.0	41.4	3.0	1.6	72.0	66.0	35.5	0.0
25.0	18.0	11.0	7.9	45.0	39.0	28.1	1.0
31.0	36.0	9.0	10.5	18.0	11.0	12.8	6.0
26.0	31.7	2.0	2.4	22.0	20.0	24.4	0.0

53.0	33.1	6.0	3.8	55.0	46.0	28.8	4.0
9.0	11.7	1.0	1.3	63.0	55.0	71.4	6.0
194.0	25	72.0	9.3	217.0	191.0	24.6	2.0
15.0	11.8	4.0	3.2	58.0	53.0	41.7	0.0
91.0	20.2	26.0	5.8	241.0	212.0	47.1	6.0
4.0	5.4	12.0	16.2	13.0	11.0	14.9	0.0
17.0	23.6	2.0	2.8	24.0	24.0	33.3	0.0
26.0	16.0	6.0	3.7	108.0	95.0	58.6	9.0
139.0	27.5	36.0	7.1	148.0	135.0	26.7	2.0
29.0	24.6	7.0	5.9	46.0	43.0	36.4	0.0
203.0	23.2	43.0	4.9	350.0	338.0	38.6	1.0
163.0	24.4	43.0	6.4	285.0	258.0	38.6	5.0
81.0	19.8	22.0	5.4	89.0	85.0	20.8	0.0
45.0	18.6	12.0	5.0	88.0	80.0	33.1	3.0
42.0	17.8	13.0	5.5	84.0	74.0	31.4	4.0
352.0	21.6	154.0	9.4	310.0	278.0	17.1	9.0
23.0	16.1	6.0	4.2	57.0	52.0	36.4	4.0
66.0	27.5	6.0	2.5	121.0	116.0	48.3	3.0
79.0	25.9	17.0	5.6	84.0	73.0	23.9	1.0
17.0	14.9	6.0	5.3	61.0	57.0	50	0.0
144.0	24.6	49.0	8.4	172.0	154.0	26.3	3.0
181.0	30.7	44.0	7.5	183.0	164.0	27.8	0.0
114.0	26.8	38.0	8.9	175.0	167.0	39.2	1.0
286.0	25.0	75.0	6.6	256.0	230.0	20.1	8.0
27.0	18.4	5.0	3.4	76.0	68.0	46.3	0.0
30.0	25	13.0	10.8	27.0	22.0	18.3	0.0
47.0	21.1	19.0	8.5	76.0	74.0	33.2	0.0
395.0	26.4	111.0	7.4	459.0	415.0	27.7	4.0
270.0	15.4	125.0	7.1	667.0	632.0	36.1	2.0
227.0	27.6	29.0	3.5	452.0	400.0	48.6	2.0
415.0	19.0	180.0	8.2	832.0	765.0	35.1	6.0
193.0	25.6	68.0	9.0	237.0	214.0	28.4	5.0
267.0	16.0	140.0	8.4	520.0	475.0	28.5	9.0
264.0	26.4	32.0	3.2	501.0	468.0	46.8	4.0
165.0	22.1	49.0	6.6	365.0	335.0	44.8	3.0
68.0	18.4	16.0	4.3	178.0	161.0	43.6	2.0
525.0	17.6	219.0	7.4	1818.0	1752.0	58.9	9.0
94.0	18.8	33.0	6.6	333.0	323.0	64.7	0.0
246.0	29.7	70.0	8.4	393.0	379.0	45.7	2.0
4.0	13.3	3.0	10	16.0	16.0	53.3	0.0
199.0	21.2	64.0	6.8	322.0	300.0	32.0	1.0
396.0	22.8	160.0	9.2	546.0	497.0	28.6	3.0
139.0	30.3	25.0	5.4	168.0	153.0	33.3	3.0
35.0	22.2	9.0	5.7	52.0	49.0	31.0	1.0
135.0	12.3	61.0	5.6	484.0	461.0	42.0	5.0
151.0	28.0	31.0	5.7	184.0	154.0	28.5	17.0
253.0	26.4	55.0	5.7	430.0	394.0	41.0	2.0
117.0	29.1	34.0	8.5	95.0	91.0	22.6	0.0
80.0	41.5	11.0	5.7	68.0	61.0	31.6	1.0
148.0	32.2	32.0	7.0	139.0	111.0	24.1	3.0

85.0	7.4	66.0	5.7	505.0	473.0	40.9	5.0
174.0	25.2	61.0	8.8	250.0	229.0	33.1	1.0
116.0	14.6	70.0	8.8	340.0	322.0	40.5	0.0
302.0	19.8	133.0	8.7	537.0	460.0	30.2	14.0
297.0	38.9	58.0	7.6	176.0	137.0	17.9	13.0
108.0	15.5	57.0	8.2	365.0	360.0	51.7	0.0
288.0	19.3	90.0	6.0	759.0	714.0	47.8	4.0
772.0	23.4	254.0	7.7	1102.0	1036.0	31.4	16.0
207.0	25.2	93.0	11.3	252.0	223.0	27.1	6.0
84.0	9.2	48.0	5.3	404.0	381.0	41.9	1.0
180.0	22.0	74.0	9.0	249.0	230.0	28.0	4.0
161.0	15.8	52.0	5.1	495.0	474.0	46.6	4.0
159.0	16.4	65.0	6.7	608.0	593.0	61.1	2.0
103.0	23.8	33.0	7.6	162.0	149.0	34.4	0.0
86.0	22.6	27.0	7.1	118.0	110.0	28.9	2.0
213.0	31.7	59.0	8.8	260.0	237.0	35.3	1.0
37.0	29.1	13.0	10.2	27.0	15.0	11.8	5.0
214.0	23.4	36.0	3.9	424.0	381.0	41.7	2.0
705.0	20.0	143.0	4.1	2112.0	1953.0	55.5	7.0
99.0	23.7	40.0	9.6	155.0	142.0	34.0	6.0
40.0	26.3	16.0	10.5	40.0	30.0	19.7	2.0
267.0	24.6	48.0	4.4	699.0	662.0	61.1	4.0
150.0	26.1	43.0	7.5	178.0	170.0	29.6	1.0
48.0	19.5	16.0	6.5	93.0	88.0	35.8	0.0
318.0	20.4	128.0	8.2	652.0	634.0	40.6	2.0
43.0	19.2	18.0	8.0	94.0	91.0	40.6	0.0
65.0	29.7	12.0	5.5	73.0	65.0	29.7	5.0
27.0	15.1	7.0	3.9	105.0	104.0	58.1	1.0
65.0	15.7	45.0	10.8	216.0	205.0	49.4	0.0
186.0	14.6	71.0	5.6	441.0	398.0	31.2	6.0
96.0	17.4	29.0	5.3	309.0	292.0	52.9	2.0
42.0	32.6	5.0	3.9	51.0	44.0	34.1	0.0
30.0	10.2	28.0	9.5	131.0	122.0	41.5	0.0
348.0	21.0	129.0	7.8	594.0	552.0	33.4	13.0
46.0	26.1	12.0	6.8	67.0	58.0	33.0	0.0
47.0	18.7	13.0	5.2	59.0	54.0	21.5	0.0
172.0	21.1	57.0	7.0	204.0	171.0	21.0	4.0
288.0	24.8	87.0	7.5	247.0	209.0	18.0	9.0
235.0	26.3	70.0	7.8	179.0	162.0	18.1	2.0
1.0	33.3	0.0	0	0.0	0.0	0	0.0
77.0	28.2	15.0	5.5	91.0	83.0	30.4	0.0
47.0	24.0	9.0	4.6	88.0	84.0	42.9	1.0
212.0	24.8	63.0	7.4	231.0	208.0	24.3	7.0
508.0	21.9	191.0	8.2	453.0	390.0	16.8	8.0
114.0	23.3	26.0	5.3	82.0	60.0	12.2	3.0
245.0	27.0	50.0	5.5	246.0	211.0	23.2	13.0
145.0	17.8	75.0	9.2	170.0	145.0	17.8	9.0
133.0	24.4	40.0	7.3	140.0	129.0	23.6	1.0
151.0	19.7	52.0	6.8	195.0	174.0	22.7	4.0
83.0	31.7	16.0	6.1	66.0	57.0	21.8	2.0

68.0	18.5	31.0	8.4	83.0	56.0	15.2	20.0
166.0	24.9	34.0	5.1	160.0	118.0	17.7	30.0
95.0	29.1	11.0	3.4	40.0	29.0	8.9	1.0
199.0	28.2	52.0	7.4	96.0	81.0	11.5	3.0
37.0	32.5	8.0	7.0	31.0	26.0	22.8	2.0
73.0	17.8	29.0	7.1	129.0	119.0	29.0	2.0
351.0	19.2	159.0	8.7	417.0	352.0	19.3	9.0
186.0	24.7	33.0	4.4	203.0	177.0	23.5	3.0
97.0	21.7	22.0	4.9	94.0	85.0	19.0	4.0
346.0	25.7	93.0	6.9	202.0	177.0	13.2	1.0
158.0	27.0	37.0	6.3	149.0	136.0	23.2	1.0
182.0	21.6	71.0	8.4	172.0	151.0	18.0	3.0
80.0	29.6	24.0	8.9	56.0	54.0	20	1.0
43.0	31.4	7.0	5.1	28.0	16.0	11.7	5.0
150.0	22.6	28.0	4.2	160.0	149.0	22.5	5.0
90.0	25.9	25.0	7.2	90.0	83.0	23.9	1.0
135.0	24.8	46.0	8.5	97.0	86.0	15.8	0.0
72.0	27.6	13.0	5.0	57.0	42.0	16.1	13.0
149.0	39.9	25.0	6.7	63.0	58.0	15.6	0.0
84.0	20.5	33.0	8.1	119.0	100.0	24.5	5.0
172.0	26.1	37.0	5.6	119.0	103.0	15.6	11.0
22.0	25.3	5.0	5.7	39.0	32.0	36.8	0.0
81.0	26.1	13.0	4.2	109.0	101.0	32.6	7.0
41.0	21.4	20.0	10.4	33.0	31.0	16.1	0.0
73.0	18.3	26.0	6.5	48.0	41.0	10.3	0.0
128.0	20.4	50.0	7.9	178.0	150.0	23.8	8.0
139.0	24.4	49.0	8.6	184.0	144.0	25.3	32.0
88.0	25.3	27.0	7.8	57.0	49.0	14.1	0.0
182.0	18.0	99.0	9.8	276.0	240.0	23.7	4.0
156.0	29.8	28.0	5.4	64.0	52.0	9.9	0.0
114.0	26.6	37.0	8.6	78.0	71.0	16.6	0.0
144.0	21.0	58.0	8.5	144.0	102.0	14.9	17.0
334.0	27.8	78.0	6.5	276.0	238.0	19.8	0.0
129.0	22.9	44.0	7.8	79.0	65.0	11.5	4.0
69.0	28.8	14.0	5.8	49.0	47.0	19.6	1.0
80.0	28.1	22.0	7.7	85.0	71.0	24.9	6.0
98.0	26.2	16.0	4.3	119.0	111.0	29.7	0.0
17.0	8.3	13.0	6.4	75.0	71.0	34.8	0.0
37.0	24.7	12.0	8	49.0	47.0	31.3	0.0
24.0	28.2	9.0	10.6	9.0	5.0	5.9	0.0
301.0	25.4	84.0	7.1	253.0	235.0	19.8	0.0
128.0	21.1	45.0	7.4	115.0	83.0	13.7	17.0
78.0	42.6	6.0	3.3	38.0	29.0	15.8	1.0
151.0	37.9	23.0	5.8	42.0	30.0	7.5	1.0
30.0	20.8	18.0	12.5	28.0	26.0	18.1	0.0
388.0	25.4	113.0	7.4	234.0	183.0	12	12.0
80.0	14.5	38.0	6.9	180.0	149.0	26.9	11.0
195.0	22.1	38.0	4.3	150.0	124.0	14.1	9.0
73.0	22.5	19.0	5.8	125.0	112.0	34.5	1.0
72.0	35.5	21.0	10.3	45.0	37.0	18.2	1.0

16.0	17.0	7.0	7.4	25.0	18.0	19.1	0.0
39.0	29.1	22.0	16.4	38.0	35.0	26.1	0.0
95.0	29.4	23.0	7.1	43.0	32.0	9.9	9.0
64.0	24.6	14.0	5.4	86.0	64.0	24.6	3.0
31.0	20.9	13.0	8.8	23.0	18.0	12.2	0.0
86.0	18.0	21.0	4.4	201.0	186.0	38.9	0.0
99.0	23.6	20.0	4.8	42.0	35.0	8.3	4.0
38.0	24.5	16.0	10.3	45.0	40.0	25.8	1.0
449.0	33.2	93.0	6.9	127.0	87.0	6.4	2.0
221.0	28.0	54.0	6.8	175.0	148.0	18.8	7.0
121.0	38.3	19.0	6.0	46.0	37.0	11.7	1.0
77.0	28	17.0	6.2	34.0	25.0	9.1	0.0
80.0	27.4	15.0	5.1	85.0	76.0	26.0	1.0
71.0	25.6	24.0	8.7	122.0	111.0	40.1	0.0
352.0	24.7	82.0	5.7	196.0	164.0	11.5	2.0
86.0	19.6	42.0	9.6	122.0	114.0	26.0	0.0
289.0	33.4	66.0	7.6	115.0	79.0	9.1	5.0
222.0	24.9	59.0	6.6	132.0	113.0	12.7	2.0
866.0	27.4	225.0	7.1	456.0	379.0	12.0	16.0
20.0	18.7	3.0	2.8	15.0	12.0	11.2	1.0
177.0	33.5	39.0	7.4	97.0	77.0	14.6	1.0
102.0	23.7	43.0	10.0	171.0	163.0	37.8	3.0
300.0	26.7	87.0	7.7	271.0	235.0	20.9	5.0
193.0	25.4	25.0	3.3	195.0	187.0	24.6	0.0
128.0	30.3	28.0	6.6	35.0	27.0	6.4	1.0
171.0	32.1	33.0	6.2	94.0	79.0	14.9	1.0
111.0	21.9	31.0	6.1	29.0	25.0	4.9	0.0
16.0	13.4	8.0	6.7	43.0	43.0	36.1	0.0
56.0	36.1	17.0	11.0	17.0	14.0	9.0	0.0
266.0	27.8	54.0	5.6	203.0	184.0	19.2	0.0
44.0	32.1	6.0	4.4	38.0	37.0	27.0	0.0
159.0	34.4	25.0	5.4	76.0	68.0	14.7	0.0
65.0	24.3	19.0	7.1	39.0	32.0	11.9	0.0
118.0	25.6	31.0	6.7	83.0	67.0	14.5	3.0
29.0	44.6	4.0	6.2	8.0	5.0	7.7	0.0
57.0	21.9	23.0	8.8	42.0	40.0	15.4	0.0
154.0	31.4	39.0	7.9	102.0	71.0	14.5	19.0
67.0	35.5	6.0	3.2	44.0	41.0	21.7	0.0
183.0	30.1	51.0	8.4	145.0	113.0	18.6	0.0
67.0	30.2	11.0	5.0	35.0	34.0	15.3	0.0
40.0	16.9	16.0	6.8	73.0	69.0	29.2	1.0
65.0	33.3	22.0	11.3	16.0	8.0	4.1	4.0
22.0	24.4	11.0	12.2	28.0	26.0	28.9	0.0
237.0	22.3	79.0	7.4	265.0	209.0	19.6	35.0
245.0	36.4	31.0	4.6	78.0	69.0	10.3	0.0
23.0	32.4	3.0	4.2	5.0	3.0	4.2	0.0
109.0	22.9	25.0	5.3	133.0	125.0	26.3	3.0
15.0	31.3	8.0	16.7	12.0	5.0	10.4	1.0
19.0	21.1	4.0	4.4	4.0	4.0	4.4	0.0
211.0	26.5	53.0	6.7	179.0	136.0	17.1	0.0

125.0	40.6	22.0	7.1	26.0	16.0	5.2	1.0
37.0	34.6	3.0	2.8	16.0	10.0	9.3	0.0
233.0	29.2	45.0	5.6	162.0	140.0	17.5	5.0
95.0	26.9	16.0	4.5	113.0	105.0	29.7	0.0
61.0	31.4	19.0	9.8	39.0	29.0	14.9	0.0
29.0	28.4	1.0	1.0	26.0	26.0	25.5	0.0
85.0	21.1	23.0	5.7	96.0	90.0	22.3	0.0
135.0	25.3	35.0	6.6	161.0	142.0	26.6	2.0
70.0	29.2	22.0	9.2	57.0	50.0	20.8	0.0
147.0	33.6	38.0	8.7	58.0	52.0	11.9	0.0
57.0	44.2	13.0	10.1	16.0	14.0	10.9	0.0
58.0	26.0	9.0	4.0	60.0	48.0	21.5	1.0
93.0	41.0	5.0	2.2	32.0	23.0	10.1	2.0
306.0	30.6	57.0	5.7	111.0	86.0	8.6	0.0
102.0	22.0	18.0	3.9	77.0	50.0	10.8	12.0
66.0	43.1	13.0	8.5	17.0	15.0	9.8	0.0
378.0	26.1	94.0	6.5	172.0	138.0	9.5	5.0
216.0	32.6	41.0	6.2	112.0	105.0	15.8	0.0
87.0	35.1	9.0	3.6	38.0	31.0	12.5	0.0
147.0	24.4	29.0	4.8	115.0	100.0	16.6	0.0
137.0	26.1	36.0	6.9	114.0	101.0	19.3	0.0
26.0	20.6	19.0	15.1	19.0	16.0	12.7	0.0
194.0	30.6	40.0	6.3	86.0	49.0	7.7	19.0
103.0	19.0	29.0	5.4	195.0	181.0	33.4	0.0
28.0	16.2	9.0	5.2	42.0	36.0	20.8	0.0
86.0	23.5	23.0	6.3	88.0	82.0	22.4	0.0
117.0	30.4	31.0	8.1	76.0	52.0	13.5	1.0
20.0	23.8	3.0	3.6	16.0	13.0	15.5	0.0
118.0	31.0	26.0	6.8	47.0	38.0	10.0	3.0
190.0	23.5	57.0	7.0	191.0	162.0	20	14.0
145.0	21.8	47.0	7.1	161.0	131.0	19.7	13.0
11.0	14.9	3.0	4.1	37.0	34.0	45.9	0.0
81.0	32.3	8.0	3.2	72.0	58.0	23.1	0.0
197.0	24.1	73.0	8.9	103.0	97.0	11.8	0.0
74.0	30.0	21.0	8.5	47.0	38.0	15.4	3.0
69.0	24.0	9.0	3.1	53.0	49.0	17.0	1.0
317.0	28.4	94.0	8.4	156.0	122.0	10.9	8.0
60.0	35.9	2.0	1.2	25.0	25.0	15.0	0.0
20.0	17.1	6.0	5.1	34.0	32.0	27.4	0.0
50.0	27.9	7.0	3.9	24.0	17.0	9.5	0.0
2.0	5.4	1.0	2.7	29.0	29.0	78.4	0.0
50.0	18.2	23.0	8.4	57.0	53.0	19.3	0.0
71.0	22.8	21.0	6.7	104.0	97.0	31.1	0.0
39.0	16.5	21.0	8.9	43.0	39.0	16.5	0.0
16.0	12.8	12.0	9.6	39.0	39.0	31.2	0.0
69.0	24.5	19.0	6.7	123.0	81.0	28.7	26.0
72.0	23.7	13.0	4.3	161.0	153.0	50.3	0.0
197.0	22.4	67.0	7.6	363.0	326.0	37.1	19.0
55.0	22.9	5.0	2.1	147.0	133.0	55.4	0.0
82.0	29.3	22.0	7.9	129.0	118.0	42.1	8.0

59.0	24.1	9.0	3.7	131.0	115.0	46.9	8.0
92.0	26.9	34.0	9.9	55.0	50.0	14.6	0.0
36.0	20.8	16.0	9.2	58.0	23.0	13.3	35.0
13.0	14.1	2.0	2.2	54.0	47.0	51.1	0.0
47.0	26.1	11.0	6.1	85.0	84.0	46.7	0.0
44.0	22.3	15.0	7.6	78.0	66.0	33.5	3.0
31.0	17.8	13.0	7.5	80.0	70.0	40.2	2.0
51.0	26.6	1.0	0.5	85.0	77.0	40.1	3.0
88.0	27.9	12.0	3.8	120.0	97.0	30.8	10.0
46.0	27.5	7.0	4.2	44.0	37.0	22.2	2.0
180.0	28.6	26.0	4.1	214.0	101.0	16.0	103.0
35.0	24.3	4.0	2.8	44.0	9.0	6.3	35.0
68.0	26.7	6.0	2.4	158.0	133.0	52.2	17.0
29.0	17.9	15.0	9.3	76.0	62.0	38.3	3.0
272.0	22.6	91.0	7.6	324.0	294.0	24.4	4.0
114.0	18.1	38.0	6.0	169.0	139.0	22.1	12.0
222.0	27.8	76.0	9.5	219.0	196.0	24.5	3.0
14.0	11.8	8.0	6.7	44.0	42.0	35.3	1.0
82.0	23.8	10.0	2.9	102.0	79.0	23.0	10.0
311.0	22.1	96.0	6.8	254.0	157.0	11.1	46.0
328.0	25.6	99.0	7.7	374.0	335.0	26.2	14.0
170.0	21.6	40.0	5.1	367.0	354.0	45.0	0.0
64.0	21.1	18.0	5.9	78.0	77.0	25.4	0.0
29.0	31.9	0.0	0	41.0	37.0	40.7	2.0
32.0	38.1	0.0	0	35.0	30.0	35.7	0.0
7.0	15.9	3.0	6.8	14.0	1.0	2.3	13.0
44.0	24.0	9.0	4.9	79.0	63.0	34.4	1.0
25.0	24.8	1.0	1.0	39.0	7.0	6.9	30.0
77.0	26.7	17.0	5.9	132.0	111.0	38.5	2.0
39.0	29.8	6.0	4.6	17.0	11.0	8.4	4.0
36.0	14.5	31.0	12.5	54.0	50.0	20.2	1.0
43.0	46.2	5.0	5.4	18.0	14.0	15.1	3.0
28.0	19.0	7.0	4.8	99.0	98.0	66.7	0.0
87.0	33.9	22.0	8.6	71.0	61.0	23.7	3.0
19.0	17.0	16.0	14.3	53.0	47.0	42.0	2.0
48.0	26.5	13.0	7.2	59.0	55.0	30.4	0.0
23.0	22.1	4.0	3.8	23.0	7.0	6.7	11.0
28.0	10.7	3.0	1.1	157.0	149.0	56.9	1.0
37.0	19.7	20.0	10.6	76.0	69.0	36.7	0.0
133.0	23.5	44.0	7.8	157.0	142.0	25.1	2.0
59.0	35.8	12.0	7.3	41.0	25.0	15.2	12.0
40.0	20.1	9.0	4.5	75.0	62.0	31.2	0.0
27.0	20.5	6.0	4.5	59.0	58.0	43.9	0.0
24.0	16.1	7.0	4.7	53.0	46.0	30.9	1.0
0.0	0	3.0	7.5	24.0	14.0	35	0.0
121.0	24.9	22.0	4.5	262.0	255.0	52.6	0.0
56.0	27.5	8.0	3.9	78.0	66.0	32.4	5.0
78.0	20.9	12.0	3.2	218.0	175.0	46.8	38.0
18.0	34.6	0.0	0	32.0	32.0	61.5	0.0
90.0	21.5	17.0	4.1	209.0	197.0	47.1	5.0

40.0	18.9	11.0	5.2	69.0	63.0	29.7	0.0
38.0	28.8	7.0	5.3	57.0	40.0	30.3	3.0
96.0	15.9	35.0	5.8	332.0	311.0	51.7	6.0
3.0	6.1	5.0	10.2	20.0	20.0	40.8	0.0
302.0	22.9	109.0	8.3	268.0	223.0	16.9	17.0
87.0	26.4	9.0	2.7	149.0	133.0	40.4	3.0
35.0	17.0	6.0	2.9	121.0	115.0	55.8	0.0
96.0	15.5	8.0	1.3	385.0	365.0	59.1	11.0
11.0	16.9	1.0	1.5	26.0	2.0	3.1	24.0
52.0	32.5	3.0	1.9	95.0	68.0	42.5	24.0
63.0	22.3	15.0	5.3	109.0	105.0	37.1	0.0
62.0	20.1	24.0	7.8	129.0	121.0	39.2	1.0
185.0	27.9	53.0	8.0	218.0	188.0	28.4	3.0
192.0	22.1	43.0	4.9	264.0	241.0	27.7	3.0
10.0	18.9	14.0	26.4	11.0	11.0	20.8	0.0
226.0	25.0	46.0	5.1	306.0	282.0	31.2	2.0
43.0	13.5	24.0	7.5	173.0	167.0	52.5	2.0
43.0	27.4	9.0	5.7	42.0	38.0	24.2	0.0
47.0	27.5	5.0	2.9	78.0	63.0	36.8	7.0
59.0	33.3	2.0	1.1	93.0	79.0	44.6	10.0
30.0	14.9	10.0	5.0	54.0	41.0	20.3	2.0
39.0	47.0	6.0	7.2	36.0	30.0	36.1	0.0
37.0	21.9	14.0	8.3	86.0	75.0	44.4	3.0
197.0	25.0	50.0	6.4	145.0	113.0	14.4	10.0
61.0	15.5	13.0	3.3	170.0	103.0	26.1	62.0
13.0	24.1	1.0	1.9	19.0	17.0	31.5	2.0
43.0	27.9	8.0	5.2	48.0	42.0	27.3	0.0
30.0	25.9	2.0	1.7	56.0	52.0	44.8	0.0
130.0	21.6	18.0	3.0	298.0	277.0	46.1	5.0
24.0	22.4	4.0	3.7	56.0	55.0	51.4	0.0
36.0	23.8	11.0	7.3	22.0	18.0	11.9	2.0
11.0	16.4	7.0	10.4	28.0	27.0	40.3	0.0
28.0	25.2	6.0	5.4	50.0	39.0	35.1	2.0
156.0	24.8	26.0	4.1	265.0	77.0	12.3	180.0
28.0	30.8	9.0	9.9	42.0	36.0	39.6	0.0
148.0	21.6	36.0	5.3	319.0	269.0	39.3	16.0
63.0	29.6	5.0	2.3	87.0	78.0	36.6	0.0
91.0	19.2	29.0	6.1	290.0	281.0	59.3	3.0
1.0	2.9	0.0	0	14.0	13.0	37.1	0.0
110.0	18.2	16.0	2.6	249.0	187.0	30.9	47.0
26.0	24.5	5.0	4.7	29.0	28.0	26.4	0.0
57.0	25.3	25.0	11.1	80.0	76.0	33.8	0.0
53.0	35.3	8.0	5.3	37.0	31.0	20.7	0.0
17.0	41.5	0.0	0	11.0	2.0	4.9	9.0
31.0	22.0	3.0	2.1	41.0	8.0	5.7	32.0
163.0	28.1	29.0	5	272.0	256.0	44.1	0.0
209.0	23.0	58.0	6.4	400.0	352.0	38.7	15.0
52.0	29.9	7.0	4.0	117.0	66.0	37.9	47.0
163.0	37.3	19.0	4.3	96.0	81.0	18.5	2.0
34.0	33.0	2.0	1.9	40.0	40.0	38.8	0.0

293.0	20.8	101.0	7.2	457.0	352.0	25.0	64.0
131.0	21.0	39.0	6.3	125.0	103.0	16.5	5.0
8.0	11.6	2.0	2.9	41.0	41.0	59.4	0.0
57.0	19.8	10.0	3.5	136.0	127.0	44.1	3.0
126.0	25.9	22.0	4.5	181.0	155.0	31.8	13.0
69.0	34.2	3.0	1.5	67.0	29.0	14.4	37.0
79.0	23.6	20.0	6.0	83.0	76.0	22.7	4.0
68.0	21.2	19.0	5.9	119.0	101.0	31.5	2.0
59.0	35.8	4.0	2.4	72.0	24.0	14.5	40.0
96.0	22.1	20.0	4.6	224.0	203.0	46.8	2.0
35.0	21.3	17.0	10.4	79.0	74.0	45.1	0.0
207.0	29.8	30.0	4.3	138.0	91.0	13.1	26.0
53.0	21.1	17.0	6.8	88.0	83.0	33.1	3.0
236.0	29.7	50.0	6.3	109.0	85.0	10.7	6.0
10.0	11.6	1.0	1.2	56.0	49.0	57.0	1.0
58.0	31.4	24.0	13.0	53.0	45.0	24.3	0.0
10.0	7.4	9.0	6.7	70.0	66.0	48.9	0.0
22.0	10.6	14.0	6.8	107.0	106.0	51.2	0.0
80.0	19.0	25.0	5.9	180.0	148.0	35.1	19.0
204.0	33.8	12.0	2.0	243.0	231.0	38.2	9.0
43.0	23.8	9.0	5.0	57.0	49.0	27.1	5.0
104.0	27.5	16.0	4.2	223.0	211.0	55.8	2.0
62.0	25.1	13.0	5.3	14.0	10.0	4.0	2.0
146.0	38.3	32.0	8.4	87.0	55.0	14.4	5.0
366.0	29.1	81.0	6.4	130.0	84.0	6.7	22.0
1001.0	31.1	223.0	6.9	386.0	326.0	10.1	20.0
171.0	39.9	34.0	7.9	30.0	24.0	5.6	3.0
88.0	22.3	16.0	4.1	49.0	43.0	10.9	0.0
457.0	33.4	91.0	6.6	144.0	110.0	8.0	14.0
104.0	29.6	44.0	12.5	49.0	43.0	12.3	2.0
236.0	34.8	61.0	9.0	47.0	35.0	5.2	1.0
782.0	34.0	163.0	7.1	230.0	158.0	6.9	26.0
315.0	34.2	76.0	8.3	103.0	61.0	6.6	5.0
123.0	22.3	33.0	6.0	59.0	48.0	8.7	0.0
196.0	33.8	52.0	9.0	57.0	45.0	7.8	2.0
85.0	31.3	20.0	7.4	18.0	14.0	5.1	1.0
458.0	35.6	65.0	5.1	97.0	71.0	5.5	6.0
100.0	38.2	25.0	9.5	15.0	8.0	3.1	1.0
319.0	31.0	77.0	7.5	97.0	62.0	6.0	18.0
70.0	21.0	18.0	5.4	31.0	23.0	6.9	3.0
101.0	43.0	13.0	5.5	30.0	26.0	11.1	2.0
119.0	28.4	28.0	6.7	43.0	37.0	8.8	3.0
358.0	34.4	59.0	5.7	109.0	90.0	8.7	4.0
139.0	32.0	27.0	6.2	57.0	45.0	10.4	4.0
175.0	36.9	43.0	9.1	64.0	49.0	10.3	3.0
939.0	27.1	268.0	7.7	367.0	288.0	8.3	15.0
111.0	35.8	21.0	6.8	25.0	23.0	7.4	0.0
264.0	25.2	34.0	3.2	159.0	125.0	11.9	14.0
42.0	22.5	14.0	7.5	24.0	20.0	10.7	2.0
33.0	25	10.0	7.6	24.0	21.0	15.9	0.0

203.0	34.0	37.0	6.2	80.0	76.0	12.7	1.0
129.0	24.9	24.0	4.6	59.0	44.0	8.5	2.0
111.0	27.8	34.0	8.5	35.0	26.0	6.5	1.0
150.0	28.5	50.0	9.5	70.0	63.0	12.0	2.0
181.0	31.8	29.0	5.1	44.0	28.0	4.9	1.0
297.0	32.9	39.0	4.3	84.0	63.0	7.0	5.0
290.0	31.0	80.0	8.5	69.0	47.0	5.0	7.0
111.0	27.5	22.0	5.5	31.0	19.0	4.7	3.0
1598.0	30.0	330.0	6.2	504.0	357.0	6.7	38.0
121.0	40.2	12.0	4.0	43.0	39.0	13.0	2.0
353.0	30.9	77.0	6.7	112.0	94.0	8.2	4.0
82.0	28.3	26.0	9.0	75.0	54.0	18.6	3.0
942.0	24.6	290.0	7.6	558.0	474.0	12.4	24.0
156.0	21.1	49.0	6.6	196.0	163.0	22.1	14.0
609.0	24.2	204.0	8.1	500.0	409.0	16.3	19.0
252.0	21.3	58.0	4.9	319.0	185.0	15.6	85.0
2254.0	23.3	842.0	8.7	1952.0	1570.0	16.2	136.0
261.0	17.6	103.0	7.0	610.0	319.0	21.6	179.0
40.0	16	7.0	2.8	111.0	88.0	35.2	0.0
20.0	35.1	6.0	10.5	4.0	1.0	1.8	3.0
880.0	15.4	308.0	5.4	2883.0	2219.0	38.7	267.0
201.0	34.5	25.0	4.3	56.0	27.0	4.6	5.0
80.0	26.8	21.0	7.0	70.0	55.0	18.5	6.0
51.0	18.1	16.0	5.7	36.0	19.0	6.7	3.0
165.0	29.8	24.0	4.3	44.0	18.0	3.2	11.0
104.0	30.9	20.0	5.9	26.0	22.0	6.5	0.0
135.0	40.9	23.0	7.0	42.0	15.0	4.5	8.0
622.0	21.8	187.0	6.6	1022.0	957.0	33.5	8.0
18.0	19.8	11.0	12.1	15.0	14.0	15.4	0.0
478.0	21.9	134.0	6.1	359.0	254.0	11.7	64.0
550.0	25.9	166.0	7.8	443.0	350.0	16.5	39.0
108.0	21.6	36.0	7.2	171.0	161.0	32.1	1.0
36.0	34.3	8.0	7.6	18.0	7.0	6.7	1.0
183.0	14.6	55.0	4.4	75.0	24.0	1.9	14.0
270.0	22.7	108.0	9.1	221.0	169.0	14.2	8.0
106.0	27.7	11.0	2.9	36.0	28.0	7.3	6.0
101.0	21.7	22.0	4.7	41.0	30.0	6.4	7.0
90.0	22.2	33.0	8.1	34.0	26.0	6.4	5.0
25.0	21.0	14.0	11.8	16.0	11.0	9.2	1.0
608.0	15.9	246.0	6.4	1930.0	1666.0	43.5	41.0
81.0	24.9	20.0	6.2	49.0	45.0	13.8	1.0
62.0	24.0	19.0	7.4	74.0	61.0	23.6	4.0
63.0	31.3	16.0	8.0	16.0	13.0	6.5	0.0
34.0	22.7	10.0	6.7	10.0	9.0	6	0.0
30.0	31.9	7.0	7.4	3.0	1.0	1.1	0.0
11.0	11.6	10.0	10.5	7.0	3.0	3.2	1.0
281.0	26.2	56.0	5.2	45.0	24.0	2.2	8.0
531.0	23.0	178.0	7.7	436.0	304.0	13.2	62.0
802.0	21.1	319.0	8.4	555.0	430.0	11.3	29.0
17.0	25	4.0	5.9	1.0	0.0	0	1.0

12.0	17.6	5.0	7.4	4.0	4.0	5.9	0.0
33.0	17.6	17.0	9.1	28.0	26.0	13.9	1.0
94.0	25.3	27.0	7.3	38.0	31.0	8.4	3.0
17.0	26.2	5.0	7.7	23.0	16.0	24.6	0.0
12.0	22.2	4.0	7.4	10.0	9.0	16.7	1.0
12.0	21.8	2.0	3.6	4.0	3.0	5.5	1.0
16.0	15.8	7.0	6.9	24.0	21.0	20.8	2.0
345.0	24.3	117.0	8.2	346.0	297.0	20.9	14.0
34.0	15.2	10.0	4.5	86.0	72.0	32.3	1.0
129.0	23.9	39.0	7.2	125.0	108.0	20.0	5.0
41.0	34.5	11.0	9.2	24.0	20.0	16.8	0.0
12.0	21.1	1.0	1.8	17.0	14.0	24.6	0.0
1328.0	22.1	436.0	7.3	1153.0	881.0	14.7	129.0
26.0	23.0	4.0	3.5	21.0	17.0	15.0	0.0
46.0	25.7	12.0	6.7	32.0	28.0	15.6	0.0
36.0	26.3	13.0	9.5	22.0	21.0	15.3	0.0
76.0	31.4	40.0	16.5	38.0	24.0	9.9	4.0
29.0	36.3	4.0	5	37.0	30.0	37.5	6.0
88.0	25.9	29.0	8.5	33.0	28.0	8.2	4.0
5.0	7.6	13.0	19.7	18.0	18.0	27.3	0.0
698.0	18.4	269.0	7.1	1198.0	722.0	19.0	258.0
24.0	28.2	11.0	12.9	12.0	10.0	11.8	0.0
1091.0	22.0	362.0	7.3	1049.0	871.0	17.5	37.0
9.0	19.6	1.0	2.2	20.0	20.0	43.5	0.0
27.0	30.3	10.0	11.2	7.0	7.0	7.9	0.0
1.0	1.9	5.0	9.6	14.0	14.0	26.9	0.0
34.0	22.2	8.0	5.2	65.0	52.0	34.0	1.0
20.0	20.2	9.0	9.1	25.0	23.0	23.2	1.0
116.0	25.3	31.0	6.8	47.0	37.0	8.1	5.0
1249.0	22.9	314.0	5.8	1230.0	990.0	18.2	45.0
1535.0	22.4	502.0	7.3	781.0	525.0	7.7	117.0
1634.0	23.0	509.0	7.2	974.0	548.0	7.7	275.0
85.0	26.9	19.0	6.0	40.0	31.0	9.8	6.0
74.0	22.2	19.0	5.7	37.0	31.0	9.3	2.0
434.0	25.1	134.0	7.8	425.0	314.0	18.2	52.0
869.0	20.5	340.0	8.0	1272.0	705.0	16.6	257.0
49.0	36.6	8.0	6.0	32.0	26.0	19.4	1.0
10.0	16.7	9.0	15	8.0	8.0	13.3	0.0
32.0	22.2	12.0	8.3	16.0	15.0	10.4	0.0
41.0	27.5	15.0	10.1	12.0	12.0	8.1	0.0
347.0	21.2	84.0	5.1	237.0	181.0	11.1	5.0
87.0	24.8	10.0	2.8	59.0	39.0	11.1	5.0
39.0	36.1	8.0	7.4	16.0	13.0	12.0	2.0
23.0	21.1	4.0	3.7	19.0	18.0	16.5	0.0
42.0	33.6	2.0	1.6	11.0	7.0	5.6	2.0
66.0	25.7	16.0	6.2	37.0	30.0	11.7	2.0
41.0	35.0	4.0	3.4	37.0	26.0	22.2	4.0
54.0	33.8	12.0	7.5	27.0	22.0	13.8	0.0
43.0	37.1	3.0	2.6	9.0	6.0	5.2	3.0
2878.0	26.4	862.0	7.9	1708.0	1328.0	12.2	160.0

1629.0	28.5	436.0	7.6	1094.0	920.0	16.1	46.0
40.0	29.4	4.0	2.9	14.0	13.0	9.6	0.0
13.0	12.4	2.0	1.9	12.0	7.0	6.7	4.0
66.0	26.5	13.0	5.2	52.0	45.0	18.1	1.0
23.0	39.7	3.0	5.2	14.0	11.0	19.0	0.0
341.0	20.6	102.0	6.2	589.0	347.0	21.0	207.0
74.0	26.3	14.0	5.0	23.0	13.0	4.6	3.0
60.0	33.1	9.0	5.0	12.0	9.0	5.0	1.0
159.0	29.4	44.0	8.1	30.0	19.0	3.5	2.0
27.0	22.7	10.0	8.4	0.0	0.0	0	0.0
39.0	40.2	5.0	5.2	15.0	11.0	11.3	0.0
49.0	32.0	8.0	5.2	12.0	8.0	5.2	0.0
25.0	23.1	5.0	4.6	12.0	5.0	4.6	3.0
20.0	19.0	8.0	7.6	10.0	7.0	6.7	2.0
378.0	25.5	112.0	7.5	210.0	156.0	10.5	12.0
33.0	21.9	8.0	5.3	5.0	4.0	2.6	0.0
891.0	21.4	336.0	8.1	617.0	517.0	12.4	21.0
26.0	29.5	2.0	2.3	13.0	7.0	8.0	2.0
15.0	13.8	5.0	4.6	9.0	1.0	0.9	6.0
156.0	26.9	33.0	5.7	41.0	10.0	1.7	7.0
75.0	41.0	4.0	2.2	14.0	6.0	3.3	6.0
350.0	24.2	123.0	8.5	281.0	262.0	18.1	5.0
45.0	26.3	14.0	8.2	28.0	21.0	12.3	5.0
129.0	30.9	11.0	2.6	35.0	16.0	3.8	16.0
129.0	24.3	27.0	5.1	57.0	34.0	6.4	10.0
90.0	24.7	20.0	5.5	75.0	71.0	19.5	0.0
26.0	35.1	8.0	10.8	10.0	5.0	6.8	3.0
27.0	18.9	6.0	4.2	30.0	9.0	6.3	19.0
48.0	22.2	13.0	6.0	23.0	15.0	6.9	1.0
568.0	23.6	135.0	5.6	907.0	744.0	31.0	105.0
60.0	31.7	6.0	3.2	18.0	11.0	5.8	4.0
1933.0	26.6	499.0	6.9	991.0	731.0	10.0	89.0
124.0	25.8	34.0	7.1	45.0	32.0	6.7	9.0
119.0	25.4	34.0	7.2	58.0	41.0	8.7	4.0
263.0	28.3	75.0	8.1	69.0	45.0	4.8	3.0
20.0	27.8	7.0	9.7	5.0	4.0	5.6	0.0
40.0	26.5	6.0	4.0	4.0	2.0	1.3	0.0
7.0	16.7	1.0	2.4	13.0	12.0	28.6	0.0
377.0	27.1	90.0	6.5	162.0	131.0	9.4	11.0
201.0	22.8	46.0	5.2	272.0	256.0	29.0	1.0
609.0	23.9	186.0	7.3	855.0	784.0	30.7	12.0
644.0	25.7	161.0	6.4	402.0	221.0	8.8	64.0
738.0	22.2	299.0	9.0	710.0	566.0	17.0	67.0
531.0	23.5	202.0	8.9	423.0	343.0	15.2	21.0

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1.3	23.0	28.8	28.0	35	16.0	52.0	12.0	
0	6.0	17.6	21.0	61.8	2.0	22.0	10.0	
0	8.0	14.5	36.0	65.5	7.0	36.0	12.0	
0	18.0	15	60.0	50	19.0	81.0	20.0	
0	26.0	21.3	42.0	34.4	15.0	83.0	24.0	
0.4	42.0	17.3	126.0	51.9	29.0	173.0	40.0	
17.9	6.0	10.7	31.0	55.4	3.0	29.0	24.0	
0	6.0	10	29.0	48.3	8.0	45.0	4.0	
0	32.0	34.4	39.0	41.9	22.0	58.0	13.0	
0	11.0	8.7	81.0	63.8	16.0	80.0	30.0	
0.3	218.0	29.7	381.0	52.0	103.0	540.0	89.0	
0	0.0	0	20.0	29.0	10.0	48.0	11.0	
0	162.0	15.6	510.0	49.0	149.0	727.0	163.0	
0	13.0	12.0	73.0	67.6	19.0	66.0	23.0	
0	6.0	8.2	37.0	50.7	13.0	44.0	16.0	
1.4	38.0	17.2	121.0	54.8	28.0	148.0	45.0	
0	24.0	32	33.0	44	8.0	50.0	17.0	
0.4	140.0	25.6	206.0	37.7	76.0	387.0	80.0	
0.3	287.0	31.6	496.0	54.6	165.0	622.0	121.0	
0.7	54.0	19.2	174.0	61.9	40.0	150.0	90.0	
3.3	43.0	35.5	60.0	49.6	20.0	87.0	12.0	
0	19.0	22.1	31.0	36.0	4.0	68.0	14.0	
0.5	109.0	19.4	296.0	52.7	105.0	350.0	106.0	
2.3	20.0	6.6	125.0	41.0	29.0	223.0	53.0	
0.8	60.0	45.1	56.0	42.1	17.0	96.0	20.0	
0	17.0	18.5	56.0	60.9	12.0	59.0	20.0	
0	20.0	43.5	15.0	32.6	10.0	30.0	5.0	
2.1	25.0	26.3	54.0	56.8	16.0	58.0	21.0	
0	23.0	24.2	52.0	54.7	13.0	64.0	17.0	
1.1	97.0	25.5	193.0	50.8	51.0	272.0	56.0	
0	13.0	26	22.0	44	6.0	34.0	10.0	
0.3	54.0	17.9	159.0	52.6	52.0	194.0	56.0	
2.9	16.0	15.5	62.0	60.2	9.0	74.0	20.0	
0	127.0	49.2	114.0	44.2	34.0	175.0	47.0	
0	15.0	14.4	52.0	50	7.0	65.0	31.0	
0	26.0	24.8	70.0	66.7	17.0	71.0	17.0	
2.5	46.0	29.1	50.0	31.6	34.0	99.0	24.0	
0	37.0	34.6	47.0	43.9	8.0	80.0	19.0	
0	12.0	11.0	56.0	51.4	10.0	74.0	25.0	
0	8.0	14.5	35.0	63.6	9.0	35.0	11.0	
0.9	31.0	13.7	101.0	44.7	37.0	157.0	32.0	
0	6.0	10.2	24.0	40.7	5.0	40.0	14.0	
3.4	9.0	7.6	58.0	48.7	13.0	71.0	35.0	
1.6	119.0	37.9	148.0	47.1	53.0	218.0	42.0	
0	7.0	11.1	33.0	52.4	6.0	38.0	18.0	
0	13.0	20.6	32.0	50.8	8.0	43.0	12.0	
0	9.0	4.7	93.0	48.9	27.0	130.0	33.0	
0	15.0	23.4	44.0	68.8	10.0	49.0	5.0	
0	6.0	9.4	49.0	76.6	4.0	44.0	16.0	

0.5	40.0	20.6	81.0	41.8	36.0	131.0	27.0
0	15.0	22.7	28.0	42.4	5.0	43.0	18.0
0.8	27.0	20.5	65.0	49.2	25.0	84.0	23.0
1.5	33.0	24.6	46.0	34.3	11.0	95.0	28.0
0	17.0	12.5	63.0	46.3	18.0	89.0	29.0
1.8	86.0	31.3	130.0	47.3	41.0	183.0	51.0
0	73.0	15.1	257.0	53.3	81.0	317.0	83.0
0.7	16.0	11.6	73.0	52.9	17.0	102.0	19.0
0	16.0	11.6	85.0	61.6	17.0	82.0	39.0
0	20.0	14.2	69.0	48.9	26.0	92.0	22.0
0	9.0	6.3	76.0	53.5	24.0	100.0	17.0
0	288.0	49.8	244.0	42.2	71.0	411.0	95.0
0.5	73.0	33.5	91.0	41.7	36.0	143.0	39.0
0	11.0	14.9	39.0	52.7	6.0	46.0	21.0
0.5	90.0	40.5	109.0	49.1	30.0	164.0	28.0
0	42.0	28.4	65.0	43.9	23.0	92.0	33.0
1.3	70.0	46.7	67.0	44.7	16.0	108.0	26.0
1.3	55.0	36.7	71.0	47.3	22.0	92.0	36.0
2.1	173.0	45.2	170.0	44.4	61.0	253.0	69.0
0	38.0	24.7	103.0	66.9	21.0	113.0	20.0
0.3	63.0	16.3	222.0	57.4	66.0	269.0	50.0
3.8	34.0	43.6	30.0	38.5	8.0	53.0	17.0
0	63.0	20.2	134.0	42.9	69.0	204.0	38.0
0.8	76.0	19	216.0	54	50.0	263.0	85.0
1.3	37.0	23.1	67.0	41.9	21.0	114.0	25.0
0	32.0	13.2	145.0	59.9	27.0	135.0	80.0
0.1	287.0	39.4	337.0	46.3	108.0	511.0	105.0
0	7.0	8.6	38.0	46.9	4.0	60.0	17.0
0.8	50.0	20.3	93.0	37.8	33.0	150.0	62.0
17.1	32.0	9.8	97.0	29.6	67.0	211.0	50.0
0	31.0	18.8	74.0	44.8	25.0	115.0	25.0
0	95.0	38	98.0	39.2	35.0	166.0	49.0
0	27.0	16.1	83.0	49.4	29.0	107.0	31.0
2.0	49.0	19.4	114.0	45.2	36.0	176.0	39.0
0	22.0	25.9	42.0	49.4	9.0	56.0	20.0
0.3	25.0	7.3	209.0	61.3	60.0	212.0	69.0
4.7	70.0	27.2	118.0	45.9	42.0	174.0	37.0
0	13.0	15.1	39.0	45.3	12.0	63.0	11.0
0.8	50.0	19.0	121.0	46.0	31.0	182.0	49.0
0	60.0	33.7	67.0	37.6	21.0	129.0	28.0
0	70.0	26.1	125.0	46.6	59.0	169.0	39.0
0	55.0	30.7	94.0	52.5	39.0	119.0	21.0
2.2	57.0	31.3	87.0	47.8	30.0	123.0	28.0
0.7	32.0	11.7	157.0	57.5	31.0	203.0	39.0
1.1	20.0	22.0	58.0	63.7	20.0	59.0	12.0
0	2.0	2.2	49.0	53.8	13.0	64.0	14.0
0	55.0	30.1	83.0	45.4	34.0	120.0	29.0
2.5	41.0	14.9	145.0	52.5	45.0	190.0	39.0
0	108.0	29.3	126.0	34.1	57.0	262.0	50.0
1.6	53.0	28.6	100.0	54.1	21.0	124.0	40.0

0	118.0	25.3	236.0	50.6	72.0	320.0	72.0
0	68.0	36.4	100.0	53.5	10.0	131.0	46.0
0	23.0	8.2	138.0	49.1	49.0	181.0	51.0
0	42.0	14.9	175.0	62.3	46.0	192.0	43.0
0	6.0	6.4	60.0	63.8	20.0	58.0	16.0
0	129.0	45.6	134.0	47.4	60.0	187.0	33.0
3.2	75.0	39.5	81.0	42.6	34.0	115.0	36.0
0	16.0	8.4	114.0	59.7	27.0	131.0	33.0
2.1	16.0	16.7	39.0	40.6	12.0	59.0	25.0
2.1	12.0	12.4	63.0	64.9	12.0	59.0	26.0
8.2	23.0	11.9	84.0	43.3	16.0	137.0	40.0
0	162.0	55.3	101.0	34.5	57.0	194.0	42.0
1.0	27.0	27.3	58.0	58.6	17.0	59.0	22.0
0	31.0	15.7	101.0	51.0	27.0	123.0	43.0
0	11.0	11	26.0	26	16.0	67.0	17.0
1	14.0	14	49.0	49	8.0	67.0	25.0
0.8	110.0	22.0	264.0	52.7	74.0	338.0	88.0
0	59.0	29.4	98.0	48.8	28.0	142.0	31.0
0	27.0	6.7	175.0	43.1	78.0	272.0	56.0
0	44.0	21.6	105.0	51.5	36.0	132.0	35.0
0	24.0	23.5	54.0	52.9	15.0	68.0	19.0
1.0	48.0	11.8	175.0	42.9	66.0	262.0	79.0
0.5	76.0	37.1	108.0	52.7	24.0	140.0	41.0
0.5	48.0	23.3	90.0	43.7	27.0	143.0	34.0
0	13.0	12.5	53.0	51.0	16.0	76.0	12.0
0.9	42.0	39.6	46.0	43.4	21.0	69.0	16.0
2.1	130.0	24.4	266.0	49.9	88.0	363.0	81.0
0	12.0	11.2	56.0	52.3	6.0	52.0	49.0
0.5	43.0	20.1	104.0	48.6	21.0	143.0	50.0
0	46.0	21.4	96.0	44.7	29.0	154.0	32.0
1.2	83.0	25.6	159.0	49.1	41.0	230.0	53.0
2.8	14.0	13.0	45.0	41.7	27.0	56.0	25.0
0	21.0	19.3	30.0	27.5	21.0	65.0	22.0
3.7	47.0	43.1	51.0	46.8	13.0	87.0	7.0
0.5	93.0	42.3	92.0	41.8	29.0	149.0	42.0
0	26.0	23.6	67.0	60.9	13.0	75.0	22.0
0.4	89.0	16.1	272.0	49.3	72.0	390.0	88.0
3.6	139.0	25.1	267.0	48.2	78.0	380.0	94.0
1.2	79.0	23.7	149.0	44.7	49.0	198.0	86.0
0.4	32.0	14.4	100.0	44.8	22.0	169.0	30.0
0	23.0	20.5	55.0	49.1	12.0	82.0	18.0
0	18.0	16.1	54.0	48.2	18.0	79.0	15.0
1.3	60.0	26.7	106.0	47.1	34.0	154.0	37.0
0	45.0	19.8	106.0	46.7	34.0	149.0	44.0
0	41.0	35.7	60.0	52.2	17.0	85.0	13.0
0.4	32.0	13.9	115.0	49.8	25.0	157.0	49.0
0.4	44.0	19.0	110.0	47.6	42.0	154.0	35.0
1.4	128.0	36.9	161.0	46.4	39.0	255.0	51.0
0	51.0	14.7	140.0	40.3	46.0	250.0	51.0
0	18.0	15.5	32.0	27.6	9.0	90.0	17.0

6.4	74.0	31.5	106.0	45.1	32.0	178.0	25.0
0.8	30.0	25.2	66.0	55.5	14.0	79.0	26.0
0.4	58.0	24.4	134.0	56.3	36.0	161.0	41.0
1.7	63.0	17.6	170.0	47.6	48.0	251.0	58.0
1.3	26.0	10.9	82.0	34.5	33.0	164.0	41.0
0.5	307.0	36.8	426.0	51.1	119.0	614.0	96.0
0	38.0	15.9	132.0	55.2	34.0	182.0	23.0
1.3	41.0	17.1	133.0	55.4	39.0	168.0	33.0
0	96.0	26.7	188.0	52.2	42.0	246.0	72.0
0.3	65.0	18.1	169.0	46.9	50.0	236.0	74.0
11.7	23.0	19.2	30.0	25	16.0	80.0	24.0
0.4	52.0	21.6	88.0	36.5	43.0	162.0	36.0
5.3	79.0	32.4	109.0	44.7	26.0	163.0	54.0
0	56.0	22.8	152.0	61.8	46.0	150.0	47.0
0.8	48.0	39.0	57.0	46.3	11.0	94.0	18.0
0	39.0	31.5	55.0	44.4	23.0	81.0	20.0
0	35.0	28.2	58.0	46.8	19.0	86.0	19.0
0	44.0	17.7	159.0	63.9	36.0	174.0	38.0
0	12.0	9.5	28.0	22.2	26.0	78.0	22.0
0.8	18.0	14.3	70.0	55.6	19.0	78.0	27.0
1.1	96.0	25.3	178.0	47.0	62.0	256.0	61.0
1.6	36.0	28.3	73.0	57.5	22.0	80.0	25.0
3.1	13.0	5.1	90.0	35.3	40.0	161.0	53.0
0	72.0	56.3	46.0	35.9	24.0	87.0	17.0
18.8	55.0	14.3	196.0	51.0	55.0	249.0	80.0
0.5	69.0	17.9	196.0	50.9	43.0	250.0	91.0
0.8	50.0	19.5	97.0	37.7	56.0	178.0	22.0
0	14.0	10.8	36.0	27.7	23.0	88.0	19.0
0	22.0	16.9	71.0	54.6	12.0	96.0	22.0
0	21.0	16.2	50.0	38.5	20.0	93.0	17.0
0	67.0	25.8	114.0	43.8	41.0	188.0	29.0
0	50.0	37.9	50.0	37.9	31.0	71.0	30.0
0	36.0	27.3	68.0	51.5	14.0	96.0	21.0
0	20.0	14.9	61.0	45.5	13.0	94.0	27.0
0	35.0	26.1	90.0	67.2	21.0	87.0	26.0
0	21.0	15.7	59.0	44.0	18.0	90.0	26.0
0.7	24.0	17.9	67.0	50	21.0	79.0	34.0
0	26.0	19.3	60.0	44.4	10.0	88.0	37.0
1.6	586.0	25.5	1109.0	48.3	318.0	1556.0	419.0
0	38.0	28.1	61.0	45.2	18.0	97.0	20.0
1.5	23.0	16.9	60.0	44.1	26.0	94.0	16.0
0.1	230.0	27.9	406.0	49.3	120.0	556.0	143.0
0.2	98.0	17.7	315.0	56.9	58.0	334.0	160.0
4.1	100.0	24.0	176.0	42.3	63.0	308.0	44.0
0	49.0	35.3	39.0	28.1	16.0	99.0	24.0
0.4	211.0	25.1	351.0	41.8	153.0	581.0	105.0
0.7	165.0	39.2	196.0	46.6	80.0	275.0	66.0
0	28.0	19.9	85.0	60.3	27.0	101.0	13.0
1.4	52.0	36.6	62.0	43.7	30.0	88.0	24.0
0	22.0	15.5	87.0	61.3	19.0	93.0	30.0

0.7	27.0	18.9	78.0	54.5	29.0	74.0	38.0
0.7	23.0	16.0	63.0	43.8	14.0	90.0	39.0
0.9	97.0	22.4	185.0	42.7	58.0	300.0	75.0
0	45.0	15.6	172.0	59.5	50.0	189.0	49.0
0.3	18.0	6.2	83.0	28.5	54.0	194.0	42.0
1.0	271.0	45.6	256.0	43.1	74.0	419.0	101.0
1.7	106.0	35.5	147.0	49.2	58.0	184.0	57.0
0	15.0	10	68.0	45.3	14.0	103.0	32.0
1.2	382.0	36.2	527.0	49.9	180.0	689.0	184.0
0.7	57.0	37.7	75.0	49.7	20.0	107.0	24.0
0.7	10.0	6.6	68.0	45.0	12.0	110.0	28.0
3.3	73.0	48.3	62.0	41.1	21.0	110.0	20.0
2.0	37.0	24.5	88.0	58.3	18.0	103.0	30.0
0	10.0	6.6	75.0	49.7	10.0	99.0	41.0
0	102.0	33.7	141.0	46.5	44.0	207.0	52.0
0	93.0	30.6	151.0	49.7	42.0	206.0	56.0
0.7	62.0	40.8	71.0	46.7	20.0	102.0	30.0
0	44.0	28.8	53.0	34.6	14.0	105.0	34.0
3.2	140.0	30.3	180.0	39.0	81.0	310.0	68.0
0	6.0	3.9	62.0	40.3	24.0	98.0	32.0
1.1	72.0	7.8	390.0	42.2	178.0	629.0	115.0
0.3	51.0	16.5	124.0	40.1	55.0	199.0	53.0
0	29.0	18.6	85.0	54.5	15.0	110.0	31.0
1.9	80.0	25.6	163.0	52.2	56.0	207.0	49.0
0.2	204.0	32.4	307.0	48.8	99.0	451.0	79.0
0	83.0	26.3	123.0	39.0	58.0	206.0	50.0
0	49.0	31.0	92.0	58.2	28.0	108.0	20.0
1.1	578.0	40.4	611.0	42.7	264.0	1006.0	154.0
0	54.0	33.8	68.0	42.5	20.0	119.0	21.0
0.3	57.0	17.8	169.0	52.6	41.0	214.0	65.0
0	28.0	17.4	97.0	60.2	14.0	102.0	45.0
1.9	51.0	31.5	92.0	56.8	14.0	85.0	63.0
1.2	83.0	25.5	172.0	52.9	61.0	226.0	38.0
0	36.0	22.1	83.0	50.9	16.0	98.0	49.0
0	35.0	21.5	100.0	61.4	11.0	98.0	54.0
0	26.0	7.9	100.0	30.5	49.0	225.0	54.0
0	82.0	24.9	174.0	52.9	61.0	206.0	62.0
0	233.0	35.4	348.0	52.9	120.0	466.0	72.0
0	27.0	16.4	73.0	44.2	15.0	104.0	46.0
0.6	87.0	26.3	177.0	53.5	33.0	218.0	77.0
0	49.0	14.8	193.0	58.3	53.0	219.0	58.0
2.4	22.0	13.3	78.0	47.0	24.0	119.0	23.0
1.8	26.0	15.7	91.0	54.8	34.0	101.0	31.0
0	61.0	36.5	83.0	49.7	21.0	124.0	22.0
0.3	93.0	27.8	198.0	59.3	54.0	224.0	56.0
1.2	101.0	60.5	53.0	31.7	35.0	113.0	19.0
0.6	72.0	21.6	113.0	33.8	69.0	214.0	50.0
0.6	69.0	41.1	56.0	33.3	22.0	116.0	30.0
0.2	190.0	22.6	381.0	45.3	99.0	573.0	167.0
0	29.0	17.2	65.0	38.5	27.0	125.0	17.0

6.5	51.0	30.2	72.0	42.6	17.0	125.0	27.0
0	56.0	33.1	80.0	47.3	28.0	118.0	23.0
1.0	170.0	33.5	244.0	48.0	92.0	333.0	81.0
0	13.0	7.6	53.0	31.2	20.0	121.0	28.0
0.8	64.0	12.5	216.0	42.2	81.0	361.0	70.0
0	40.0	23.4	95.0	55.6	22.0	121.0	27.0
0.6	70.0	20.5	138.0	40.4	42.0	245.0	54.0
0	67.0	19.5	197.0	57.3	54.0	230.0	58.0
0	32.0	18.5	78.0	45.1	33.0	113.0	27.0
0.9	151.0	43.1	176.0	50.3	51.0	249.0	49.0
4	34.0	19.4	82.0	46.9	30.0	125.0	19.0
0	27.0	15.4	79.0	45.1	30.0	109.0	36.0
0.7	147.0	20.9	330.0	46.9	123.0	496.0	83.0
2.8	164.0	46.3	148.0	41.8	53.0	263.0	37.0
1.1	69.0	38.8	86.0	48.3	22.0	127.0	29.0
6.7	20.0	11.2	95.0	53.4	20.0	125.0	33.0
0.1	216.0	15.1	708.0	49.5	192.0	959.0	275.0
0	41.0	22.9	80.0	44.7	25.0	131.0	23.0
1.1	58.0	32.4	90.0	50.3	31.0	123.0	25.0
0.6	35.0	9.7	154.0	42.8	47.0	261.0	51.0
0.3	129.0	35.7	199.0	55.1	46.0	276.0	37.0
1.1	47.0	26.0	86.0	47.5	22.0	119.0	39.0
1.2	769.0	21.2	1680.0	46.3	548.0	2548.0	517.0
2.5	111.0	30.4	167.0	45.8	52.0	270.0	43.0
0.3	81.0	22.1	161.0	44.0	57.0	257.0	51.0
1.6	60.0	32.8	95.0	51.9	27.0	133.0	23.0
0.5	80.0	43.5	69.0	37.5	24.0	124.0	36.0
5.7	481.0	37.2	576.0	44.6	183.0	875.0	229.0
0.5	62.0	33.5	70.0	37.8	34.0	129.0	21.0
2.2	111.0	20.0	283.0	50.9	74.0	390.0	92.0
0	137.0	24.6	273.0	48.9	83.0	383.0	89.0
1.1	72.0	38.7	85.0	45.7	20.0	128.0	38.0
0.3	293.0	22.4	652.0	49.9	178.0	895.0	228.0
1.1	146.0	19.5	434.0	58.0	98.0	530.0	119.0
2.1	113.0	30.1	200.0	53.3	49.0	267.0	59.0
1.6	181.0	48.0	159.0	42.2	54.0	265.0	57.0
0.5	138.0	24.3	328.0	57.8	96.0	393.0	77.0
1.0	445.0	33.6	646.0	48.8	217.0	913.0	184.0
1.6	19.0	10.1	92.0	48.7	30.0	128.0	30.0
0	42.0	11.1	146.0	38.6	64.0	260.0	53.0
0.5	71.0	37.4	95.0	50	29.0	135.0	25.0
0	83.0	43.7	89.0	46.8	28.0	131.0	30.0
0	46.0	24.2	116.0	61.1	25.0	143.0	22.0
0.5	180.0	47.1	161.0	42.1	50.0	283.0	48.0
0	41.0	21.5	65.0	34.0	27.0	129.0	35.0
0	30.0	15.7	84.0	44.0	29.0	138.0	21.0
0.7	128.0	22.2	312.0	54.2	64.0	408.0	104.0
0.7	406.0	42.2	433.0	45.0	146.0	658.0	155.0
0	54.0	9.3	223.0	38.4	108.0	399.0	74.0
2.1	59.0	30.4	93.0	47.9	24.0	122.0	48.0

0.3	93.0	24.0	150.0	38.7	70.0	274.0	44.0
2.1	30.0	15.5	74.0	38.1	29.0	123.0	42.0
0.5	68.0	34.9	106.0	54.4	30.0	127.0	37.0
0	12.0	6.2	110.0	56.4	28.0	130.0	37.0
1.3	145.0	12.4	516.0	44.0	240.0	804.0	126.0
0	108.0	18.4	306.0	52.1	108.0	405.0	72.0
2.0	244.0	41.6	257.0	43.8	80.0	389.0	117.0
0.3	71.0	18.1	197.0	50.3	45.0	253.0	94.0
2.0	19.0	9.7	76.0	38.8	32.0	136.0	28.0
0.8	99.0	25.2	212.0	53.9	62.0	269.0	62.0
0.8	147.0	37.3	178.0	45.2	53.0	264.0	75.0
0.5	69.0	34.8	106.0	53.5	25.0	148.0	25.0
2.0	133.0	33.5	220.0	55.4	51.0	294.0	52.0
0	63.0	31.7	98.0	49.2	32.0	136.0	26.0
0.5	37.0	18.6	91.0	45.7	30.0	120.0	49.0
0.7	193.0	19.2	502.0	50.1	136.0	669.0	195.0
0	54.0	26.9	89.0	44.3	27.0	140.0	34.0
0	26.0	12.9	70.0	34.7	23.0	125.0	54.0
1.2	157.0	38.8	175.0	43.2	58.0	280.0	66.0
0.3	511.0	28.0	1002.0	54.9	255.0	1236.0	328.0
1.1	234.0	38.4	293.0	48.1	96.0	437.0	73.0
1.0	246.0	40.2	287.0	46.9	72.0	425.0	112.0
1.5	53.0	25.9	106.0	51.7	38.0	118.0	48.0
2.9	80.0	38.8	91.0	44.2	27.0	146.0	32.0
0.2	179.0	28.7	362.0	58.1	97.0	447.0	78.0
0.7	97.0	23.3	207.0	49.8	73.0	288.0	55.0
0	57.0	27.3	118.0	56.5	27.0	154.0	28.0
0	33.0	15.8	101.0	48.3	30.0	140.0	39.0
0.5	66.0	31.6	94.0	45.0	36.0	150.0	23.0
2.6	87.0	20.8	203.0	48.4	64.0	278.0	77.0
0	9.0	4.3	56.0	26.7	31.0	140.0	39.0
0	85.0	39.9	114.0	53.5	34.0	143.0	32.0
0.5	53.0	24.8	100.0	46.7	26.0	144.0	44.0
0.9	66.0	15.4	168.0	39.2	65.0	301.0	63.0
0.8	619.0	22.2	1309.0	46.9	405.0	1982.0	403.0
1.9	49.0	22.8	111.0	51.6	26.0	159.0	30.0
0.7	44.0	10.2	176.0	40.8	77.0	283.0	70.0
0.5	15.0	6.9	85.0	39.4	37.0	147.0	32.0
1.2	169.0	25.9	319.0	48.9	80.0	459.0	113.0
0	24.0	11.0	106.0	48.6	21.0	151.0	46.0
0	47.0	21.5	102.0	46.6	36.0	142.0	40.0
0.5	122.0	27.9	214.0	48.9	79.0	276.0	83.0
0.9	39.0	17.7	81.0	36.8	42.0	124.0	53.0
0	94.0	42.7	108.0	49.1	36.0	153.0	30.0
0.6	279.0	21.1	704.0	53.3	179.0	882.0	257.0
1.5	926.0	42.0	981.0	44.5	397.0	1615.0	181.0
0.2	196.0	29.6	316.0	47.7	71.0	459.0	129.0
0	106.0	48.0	87.0	39.4	33.0	158.0	28.0
0	71.0	32.1	104.0	47.1	30.0	153.0	38.0
0	113.0	25.5	231.0	52.1	59.0	310.0	74.0

0	18.0	8.1	90.0	40.5	31.0	160.0	31.0
0.5	40.0	18.0	118.0	53.2	36.0	158.0	28.0
0	34.0	15.2	131.0	58.7	35.0	148.0	40.0
0.4	52.0	23.3	107.0	48.0	25.0	150.0	48.0
0.4	50.0	22.3	101.0	45.1	36.0	153.0	35.0
0.7	413.0	30.7	528.0	39.2	209.0	942.0	195.0
1.8	235.0	34.9	305.0	45.3	89.0	483.0	95.0
0	63.0	14.0	235.0	52.3	69.0	317.0	62.0
0.9	92.0	40.9	114.0	50.7	35.0	160.0	29.0
0.3	279.0	41.1	321.0	47.3	116.0	489.0	73.0
0.2	87.0	19.1	191.0	41.9	87.0	302.0	67.0
3.1	52.0	22.8	130.0	57.0	31.0	157.0	39.0
0.9	102.0	22.4	200.0	43.9	62.0	307.0	87.0
0.4	326.0	35.6	432.0	47.2	136.0	633.0	145.0
1.7	62.0	27.0	105.0	45.7	38.0	145.0	46.0
20.3	106.0	15.3	201.0	29.1	99.0	492.0	99.0
3.0	91.0	39.4	109.0	47.2	37.0	151.0	43.0
0	116.0	25.1	277.0	60.0	75.0	336.0	50.0
2.2	40.0	17.3	115.0	49.8	30.0	168.0	33.0
0	48.0	20.8	108.0	46.8	26.0	159.0	46.0
0.9	86.0	37.1	125.0	53.9	48.0	151.0	32.0
1.7	80.0	34.5	120.0	51.7	36.0	152.0	44.0
2.6	202.0	43.4	185.0	39.8	63.0	339.0	63.0
0	124.0	53.2	88.0	37.8	23.0	167.0	41.0
0.6	550.0	39.2	663.0	47.3	209.0	983.0	209.0
0.8	284.0	20.2	704.0	50.1	211.0	953.0	241.0
1.5	66.0	14.1	216.0	46.1	63.0	331.0	75.0
1.3	46.0	19.6	94.0	40	34.0	173.0	28.0
0.4	102.0	21.6	202.0	42.7	56.0	298.0	119.0
0	119.0	25.1	248.0	52.3	77.0	315.0	82.0
0	48.0	20.3	123.0	51.9	28.0	164.0	43.0
0	20.0	8.4	77.0	32.4	43.0	172.0	23.0
0.4	206.0	42.9	234.0	48.8	84.0	340.0	55.0
0.4	37.0	15.4	101.0	42.1	39.0	171.0	30.0
0.7	174.0	24.0	332.0	45.9	107.0	518.0	98.0
0.1	239.0	32.8	303.0	41.6	105.0	526.0	97.0
0	53.0	21.8	144.0	59.3	38.0	167.0	38.0
0	67.0	27.5	138.0	56.6	30.0	169.0	44.0
0	31.0	12.7	104.0	42.6	49.0	163.0	32.0
1.1	275.0	37.5	346.0	47.2	142.0	499.0	92.0
2.0	94.0	38.4	127.0	51.8	32.0	181.0	29.0
2.0	71.0	29.0	118.0	48.2	50.0	168.0	27.0
2.4	49.0	20	143.0	58.4	30.0	173.0	41.0
0.4	134.0	54.5	78.0	31.7	41.0	179.0	26.0
0	16.0	6.5	88.0	35.8	48.0	160.0	37.0
0.2	134.0	27.2	215.0	43.6	87.0	327.0	78.0
1.2	84.0	33.9	115.0	46.4	27.0	166.0	54.0
0	41.0	16.5	137.0	55.2	44.0	166.0	38.0
0.6	125.0	25.2	273.0	54.9	90.0	320.0	85.0
0.9	1180.0	23.7	2548.0	51.2	658.0	3320.0	985.0

0	118.0	47.2	110.0	44	44.0	174.0	31.0
6.6	87.0	17.4	161.0	32.1	80.0	351.0	70.0
1.2	96.0	38.2	128.0	51.0	32.0	168.0	44.0
1.2	62.0	24.7	136.0	54.2	34.0	180.0	35.0
0.2	264.0	26.3	546.0	54.3	139.0	680.0	184.0
1.2	121.0	48.0	105.0	41.7	40.0	179.0	33.0
1.6	91.0	36.0	114.0	45.1	38.0	176.0	38.0
0.2	153.0	30.2	249.0	49.2	95.0	355.0	54.0
0	72.0	28.3	110.0	43.3	46.0	162.0	45.0
0.9	126.0	16.5	362.0	47.3	114.0	550.0	101.0
0	9.0	3.5	108.0	42.2	55.0	162.0	38.0
1.2	316.0	41.1	363.0	47.2	139.0	550.0	77.0
0.3	301.0	39.1	289.0	37.6	111.0	554.0	103.0
0	63.0	24.5	107.0	41.6	31.0	178.0	47.0
0.4	83.0	32.2	125.0	48.5	39.0	172.0	47.0
0	103.0	39.9	140.0	54.3	44.0	184.0	30.0
2.3	98.0	37.7	123.0	47.3	46.0	169.0	44.0
16.5	123.0	23.7	207.0	39.8	74.0	363.0	83.0
7.3	471.0	22.6	955.0	45.8	332.0	1403.0	340.0
1.3	299.0	22.7	575.0	43.7	221.0	919.0	171.0
3.8	263.0	49.8	200.0	37.9	70.0	374.0	82.0
0.4	72.0	27.2	111.0	41.9	41.0	177.0	47.0
0.2	132.0	24.9	260.0	49.0	101.0	348.0	81.0
0.4	63.0	23.6	132.0	49.4	38.0	186.0	43.0
0.7	99.0	37.1	130.0	48.7	29.0	175.0	63.0
0.9	157.0	29.4	274.0	51.3	90.0	357.0	85.0
0	42.0	15.7	110.0	41.0	55.0	185.0	27.0
0.4	73.0	27.2	168.0	62.7	21.0	213.0	33.0
0.7	68.0	25.4	114.0	42.5	37.0	188.0	43.0
0.7	66.0	24.6	142.0	53.0	30.0	186.0	52.0
2.6	93.0	34.4	135.0	50	40.0	200.0	22.0
5.9	74.0	27.3	116.0	42.8	43.0	167.0	61.0
0	15.0	5.5	126.0	46.5	52.0	180.0	39.0
1.0	218.0	26.8	449.0	55.2	149.0	537.0	126.0
1.1	50.0	18.3	107.0	39.2	34.0	202.0	37.0
0.7	104.0	38.0	137.0	50	37.0	188.0	47.0
1.1	85.0	30.9	142.0	51.6	42.0	185.0	48.0
0.7	50.0	18.2	109.0	39.6	48.0	182.0	43.0
0.5	418.0	37.8	492.0	44.5	206.0	763.0	135.0
0.4	146.0	26.3	312.0	56.2	76.0	379.0	100.0
1.3	155.0	27.8	256.0	46.0	85.0	388.0	84.0
1.1	403.0	20.6	829.0	42.5	301.0	1351.0	300.0
0.4	129.0	46.2	101.0	36.2	38.0	192.0	46.0
0.2	193.0	34.5	200.0	35.8	84.0	347.0	124.0
1.3	224.0	26.7	387.0	46.1	158.0	593.0	85.0
0	27.0	9.6	114.0	40.7	37.0	189.0	54.0
0.7	126.0	44.8	144.0	51.2	46.0	200.0	35.0
0.7	233.0	41.5	262.0	46.6	102.0	386.0	72.0
0	27.0	9.6	105.0	37.2	39.0	199.0	44.0
0.2	275.0	24.3	581.0	51.3	149.0	788.0	194.0

0	57.0	20.1	109.0	38.4	49.0	194.0	40.0
0	88.0	31.0	147.0	51.8	45.0	196.0	42.0
0.7	73.0	25.7	119.0	41.9	45.0	203.0	36.0
2.8	85.0	29.9	115.0	40.5	34.0	198.0	51.0
6.4	291.0	17.0	894.0	52.4	259.0	1086.0	355.0
0.4	81.0	28.4	142.0	49.8	38.0	208.0	39.0
0	49.0	17.1	105.0	36.7	52.0	182.0	52.0
0.2	198.0	34.6	269.0	46.9	97.0	392.0	82.0
1.3	360.0	25.1	718.0	50	200.0	986.0	248.0
0.3	154.0	26.7	275.0	47.7	82.0	399.0	93.0
0	131.0	45.3	138.0	47.8	31.0	185.0	72.0
0.5	329.0	37.9	397.0	45.7	146.0	623.0	99.0
1.0	162.0	27.9	275.0	47.4	100.0	386.0	91.0
0.3	84.0	29.0	157.0	54.1	45.0	206.0	39.0
0.2	137.0	23.6	277.0	47.8	72.0	402.0	106.0
0.7	53.0	18.2	126.0	43.2	37.0	192.0	63.0
0	70.0	23.7	156.0	52.9	28.0	225.0	41.0
0.3	117.0	39.7	126.0	42.7	44.0	209.0	42.0
1.0	70.0	23.7	98.0	33.2	39.0	200.0	54.0
3.4	60.0	20.3	140.0	47.3	36.0	213.0	47.0
2.7	48.0	16.2	111.0	37.4	41.0	213.0	42.0
0.3	278.0	46.6	262.0	43.9	101.0	420.0	76.0
1	70.0	23.3	132.0	44	42.0	203.0	55.0
0	116.0	38.5	155.0	51.5	55.0	203.0	43.0
1.0	768.0	28.3	1231.0	45.3	444.0	1884.0	383.0
0.1	438.0	28.9	726.0	47.9	240.0	1057.0	214.0
0.3	43.0	14.2	161.0	53.1	30.0	227.0	46.0
1.3	224.0	36.9	291.0	47.9	89.0	410.0	107.0
0.5	453.0	29.8	773.0	50.8	315.0	1016.0	183.0
0.2	152.0	24.9	322.0	52.7	84.0	429.0	98.0
0.2	107.0	17.5	271.0	44.4	95.0	418.0	95.0
0	182.0	59.5	108.0	35.3	44.0	236.0	26.0
0.3	32.0	10.4	121.0	39.4	59.0	213.0	35.0
0.3	167.0	27.2	316.0	51.4	99.0	418.0	94.0
0.6	160.0	51.9	121.0	39.3	62.0	195.0	51.0
1.9	103.0	33.4	155.0	50.3	36.0	200.0	72.0
3.2	97.0	31.4	124.0	40.1	44.0	210.0	54.0
0	118.0	38.2	152.0	49.2	46.0	210.0	52.0
0.8	112.0	18.1	290.0	46.9	115.0	414.0	89.0
0.8	358.0	38.6	450.0	48.5	147.0	664.0	110.0
0	124.0	19.9	290.0	46.6	80.0	434.0	108.0
2.1	279.0	44.8	290.0	46.5	90.0	426.0	104.0
0	63.0	20.2	180.0	57.7	59.0	190.0	63.0
0.3	166.0	26.6	275.0	44.1	98.0	440.0	85.0
1.8	505.0	32.3	749.0	47.9	277.0	1087.0	173.0
4.1	68.0	21.7	125.0	39.8	37.0	222.0	55.0
7.0	86.0	27.3	156.0	49.5	48.0	224.0	42.0
0.2	108.0	17.1	288.0	45.7	81.0	445.0	103.0
0.4	302.0	23.8	677.0	53.4	168.0	840.0	251.0
0.6	137.0	43.2	148.0	46.7	39.0	219.0	56.0

1.3	31.0	9.8	114.0	36.0	35.0	218.0	64.0
1.9	115.0	36.2	146.0	45.9	46.0	213.0	57.0
6.6	81.0	25.4	138.0	43.3	61.0	227.0	31.0
2.5	174.0	27.2	299.0	46.7	96.0	423.0	120.0
0	166.0	51.7	126.0	39.3	52.0	230.0	37.0
0.3	133.0	41.4	106.0	33.0	57.0	205.0	58.0
1.6	84.0	26.2	159.0	49.5	46.0	215.0	60.0
0.3	41.0	12.7	177.0	55.0	47.0	227.0	48.0
1.9	136.0	42.0	141.0	43.5	42.0	229.0	52.0
15.4	80.0	24.7	143.0	44.1	56.0	206.0	62.0
0.6	86.0	26.5	172.0	53.1	47.0	247.0	30.0
1.2	25.0	7.7	128.0	39.5	62.0	208.0	53.0
0.4	549.0	28.1	1098.0	56.3	275.0	1360.0	313.0
0.6	158.0	24.3	245.0	37.6	80.0	443.0	127.0
1.5	320.0	32.8	454.0	46.5	161.0	656.0	159.0
4.3	116.0	35.6	154.0	47.2	46.0	222.0	58.0
0.6	57.0	17.5	146.0	44.8	45.0	219.0	62.0
0.3	42.0	12.7	185.0	56.1	38.0	219.0	73.0
0.5	186.0	18.8	392.0	39.5	155.0	671.0	162.0
1.2	136.0	41.0	139.0	41.9	50.0	247.0	32.0
0.8	406.0	40.7	467.0	46.8	161.0	685.0	146.0
0	86.0	25.8	153.0	45.9	44.0	222.0	67.0
0	61.0	18.2	109.0	32.5	43.0	227.0	65.0
0	33.0	9.9	172.0	51.3	49.0	214.0	72.0
0.1	165.0	16.4	367.0	36.4	170.0	686.0	151.0
0.5	801.0	21.7	1564.0	42.4	555.0	2543.0	594.0
1.2	67.0	19.9	183.0	54.5	42.0	231.0	62.0
0.6	50.0	14.8	90.0	26.7	50.0	241.0	46.0
1.0	150.0	22.2	302.0	44.7	100.0	460.0	112.0
0	103.0	30.4	147.0	43.4	60.0	245.0	34.0
0.3	199.0	29.4	346.0	51.0	108.0	479.0	89.0
0.4	240.0	35.4	299.0	44.1	106.0	466.0	105.0
0.1	270.0	19.9	737.0	54.2	225.0	935.0	200.0
0.9	256.0	37.5	331.0	48.5	103.0	478.0	100.0
2.6	43.0	12.6	152.0	44.6	57.0	242.0	42.0
0	74.0	21.6	187.0	54.7	58.0	237.0	46.0
0.5	955.0	23.0	2056.0	49.6	668.0	2841.0	616.0
0.3	296.0	42.7	302.0	43.6	118.0	498.0	70.0
0.3	58.0	16.7	165.0	47.6	52.0	238.0	56.0
0.5	579.0	33.3	863.0	49.7	313.0	1213.0	209.0
0	80.0	23.0	176.0	50.6	48.0	225.0	70.0
1.3	653.0	37.4	783.0	44.8	268.0	1238.0	236.0
0.7	164.0	23.4	372.0	53.0	111.0	488.0	103.0
0.6	65.0	18.5	177.0	50.3	31.0	236.0	85.0
0.2	205.0	19.4	518.0	49.0	131.0	730.0	196.0
0.3	145.0	41.0	158.0	44.6	50.0	255.0	49.0
1.4	124.0	34.8	134.0	37.6	46.0	257.0	53.0
0.2	420.0	23.5	853.0	47.8	251.0	1271.0	255.0
0.6	171.0	47.9	157.0	44.0	57.0	254.0	46.0
1.3	922.0	42.9	977.0	45.5	375.0	1477.0	287.0

0.4	297.0	41.4	360.0	50.1	111.0	511.0	92.0
0	30.0	8.3	207.0	57.5	51.0	250.0	59.0
0.6	204.0	28.3	345.0	47.9	111.0	491.0	119.0
0.6	1818.0	31.5	2581.0	44.7	827.0	4015.0	919.0
0.6	92.0	25.5	182.0	50.4	71.0	245.0	43.0
8.0	77.0	21.3	182.0	50.4	51.0	228.0	81.0
2.5	113.0	31.2	186.0	51.4	61.0	258.0	42.0
8.7	147.0	20.3	362.0	49.9	104.0	493.0	124.0
0	62.0	17.1	134.0	36.9	68.0	249.0	45.0
0	48.0	13.2	203.0	55.6	55.0	248.0	62.0
0.8	153.0	20.9	394.0	53.8	96.0	522.0	110.0
2.2	123.0	33.5	191.0	52.0	49.0	239.0	78.0
0	88.0	23.8	189.0	51.2	70.0	237.0	61.0
0.5	404.0	15.6	974.0	37.7	436.0	1795.0	350.0
1.1	95.0	25.7	202.0	54.6	45.0	242.0	81.0
0.9	273.0	24.6	567.0	51.0	169.0	722.0	218.0
2.0	321.0	43.1	348.0	46.8	112.0	500.0	130.0
2.2	68.0	18.3	171.0	46.0	67.0	241.0	64.0
0.9	218.0	29.2	392.0	52.5	105.0	502.0	137.0
0.8	83.0	22.3	221.0	59.2	47.0	256.0	69.0
0.3	184.0	49.2	153.0	40.9	56.0	271.0	44.0
0	174.0	46.5	165.0	44.1	59.0	275.0	40.0
0.9	198.0	17.6	543.0	48.4	146.0	728.0	246.0
1.1	93.0	24.8	130.0	34.7	55.0	230.0	89.0
0	123.0	32.7	191.0	50.8	60.0	248.0	67.0
0.8	93.0	24.7	129.0	34.2	78.0	243.0	56.0
0.3	228.0	30.2	384.0	50.9	115.0	533.0	107.0
1.3	109.0	28.8	204.0	54.0	51.0	245.0	81.0
2.8	504.0	44.3	466.0	41.0	170.0	759.0	206.0
0.3	159.0	42.0	183.0	48.3	55.0	272.0	52.0
0.3	56.0	14.8	198.0	52.2	59.0	267.0	53.0
0	58.0	15.3	189.0	49.7	67.0	253.0	56.0
0.1	302.0	39.5	345.0	45.1	105.0	544.0	113.0
0.5	41.0	10.7	163.0	42.6	64.0	249.0	70.0
2.6	85.0	22.1	136.0	35.4	64.0	262.0	58.0
0.3	185.0	16.0	453.0	39.3	174.0	804.0	175.0
1.9	241.0	31.1	398.0	51.4	123.0	544.0	107.0
0.5	162.0	41.8	191.0	49.2	70.0	278.0	39.0
0.3	153.0	39.4	207.0	53.4	60.0	300.0	27.0
0.3	121.0	31.0	198.0	50.8	51.0	279.0	60.0
0.3	23.0	5.9	185.0	47.4	59.0	275.0	54.0
0.1	168.0	21.5	416.0	53.3	112.0	540.0	127.0
1.1	172.0	22.0	376.0	48.0	138.0	553.0	92.0
3.2	128.0	31.9	209.0	52.1	46.0	283.0	70.0
1.5	139.0	34.7	212.0	52.9	82.0	265.0	53.0
0.6	150.0	18.7	471.0	58.6	118.0	536.0	146.0
0.2	125.0	31.0	197.0	48.9	54.0	293.0	54.0
0	87.0	21.4	165.0	40.6	56.0	292.0	58.0
0.2	238.0	29.2	408.0	50.1	112.0	565.0	136.0
0.5	211.0	25.9	445.0	54.7	107.0	552.0	153.0

0.5	102.0	25	234.0	57.4	55.0	293.0	58.0
7.6	120.0	29.3	168.0	41.1	57.0	295.0	57.0
0.2	221.0	27.0	434.0	52.9	141.0	571.0	105.0
0.2	113.0	27.6	235.0	57.3	67.0	303.0	40.0
1.0	147.0	35.9	187.0	45.6	53.0	291.0	62.0
0	192.0	23.4	400.0	48.7	155.0	549.0	117.0
0.2	215.0	52.3	161.0	39.2	86.0	272.0	52.0
0.5	214.0	26.0	390.0	47.4	143.0	576.0	100.0
1.2	157.0	19.1	317.0	38.5	144.0	580.0	99.0
0.2	243.0	29.5	336.0	40.7	125.0	574.0	124.0
1.0	228.0	18.4	541.0	43.7	190.0	836.0	208.0
0	88.0	21.3	123.0	29.7	54.0	257.0	103.0
1.2	84.0	20.3	216.0	52.2	59.0	264.0	90.0
1.6	257.0	30.9	325.0	39.1	147.0	561.0	122.0
1.3	199.0	23.9	346.0	41.5	125.0	562.0	146.0
0	31.0	7.4	138.0	33.1	71.0	282.0	63.0
0.2	134.0	32.1	196.0	46.9	69.0	279.0	70.0
0.2	85.0	20.3	237.0	56.7	54.0	286.0	74.0
0.7	198.0	47.4	186.0	44.5	59.0	303.0	56.0
0.7	197.0	23.6	416.0	49.8	129.0	585.0	119.0
0.6	210.0	25.1	336.0	40.2	97.0	537.0	197.0
1.9	174.0	41.5	188.0	44.9	57.0	306.0	53.0
0.4	197.0	23.4	428.0	50.9	118.0	610.0	113.0
0.8	374.0	29.6	592.0	46.9	252.0	886.0	124.0
0.6	1481.0	27.1	2649.0	48.4	814.0	3674.0	976.0
1.6	938.0	37.1	1190.0	47.1	434.0	1869.0	212.0
0.2	372.0	29.3	601.0	47.3	197.0	889.0	182.0
3.5	130.0	30.6	131.0	30.8	67.0	301.0	55.0
1.2	126.0	29.6	206.0	48.5	70.0	291.0	64.0
0.2	81.0	19.0	177.0	41.5	56.0	305.0	64.0
0	188.0	44.0	189.0	44.3	70.0	298.0	57.0
3.7	71.0	16.6	213.0	49.9	74.0	277.0	75.0
0.5	286.0	22.2	717.0	55.7	189.0	880.0	217.0
0.7	423.0	32.8	520.0	40.3	200.0	951.0	140.0
0.7	189.0	43.8	198.0	45.8	62.0	318.0	52.0
0.5	342.0	26.0	646.0	49.1	192.0	926.0	193.0
0.4	347.0	26.3	556.0	42.2	208.0	915.0	192.0
1.4	191.0	43.4	200.0	45.5	59.0	318.0	63.0
0.8	553.0	41.9	631.0	47.8	177.0	926.0	212.0
0.9	2850.0	29.4	4763.0	49.2	1093.0	7424.0	1143.0
0.2	169.0	38.3	215.0	48.8	65.0	308.0	67.0
0.7	188.0	42.4	215.0	48.5	99.0	309.0	35.0
0.9	193.0	43.4	205.0	46.1	63.0	312.0	69.0
1.1	311.0	34.9	419.0	47.0	136.0	670.0	84.0
0.3	71.0	8.0	372.0	41.7	148.0	628.0	113.0
1.8	355.0	26.5	732.0	54.6	212.0	933.0	193.0
0	51.0	5.7	293.0	32.8	158.0	617.0	117.0
1.1	216.0	48.3	197.0	44.1	58.0	306.0	82.0
1.9	771.0	28.7	1135.0	42.3	373.0	1752.0	554.0
1.5	236.0	10.5	1082.0	48.3	312.0	1572.0	351.0

0.4	128.0	28.6	258.0	57.6	51.0	320.0	77.0
1.3	124.0	27.6	241.0	53.7	81.0	315.0	53.0
4	119.0	26.4	192.0	42.7	73.0	303.0	73.0
0.6	168.0	18.6	410.0	45.5	160.0	613.0	128.0
1.1	146.0	32.4	250.0	55.4	66.0	317.0	67.0
12.9	249.0	18.4	651.0	48.1	216.0	919.0	214.0
0.1	186.0	13.7	601.0	44.3	219.0	931.0	204.0
0	67.0	14.7	217.0	47.6	72.0	307.0	77.0
4.4	114.0	24.8	218.0	47.5	60.0	312.0	87.0
0.1	362.0	26.2	583.0	42.2	273.0	939.0	167.0
0.6	58.0	12.6	168.0	36.4	63.0	322.0	77.0
0.4	107.0	23.2	178.0	38.5	79.0	304.0	79.0
1.5	210.0	45.4	171.0	36.9	101.0	308.0	54.0
0.6	131.0	28.1	218.0	46.8	83.0	325.0	53.0
0	102.0	21.9	228.0	48.9	54.0	322.0	90.0
1.5	230.0	49.1	184.0	39.3	84.0	338.0	46.0
0	111.0	23.7	185.0	39.4	57.0	312.0	100.0
0.4	211.0	15.0	627.0	44.5	208.0	1004.0	197.0
28.2	195.0	13.8	553.0	39.1	215.0	960.0	237.0
0.4	147.0	31.2	279.0	59.2	76.0	331.0	64.0
0	250.0	26.5	444.0	47.1	164.0	649.0	129.0
0.4	198.0	41.9	209.0	44.3	74.0	323.0	74.0
0.5	405.0	28.5	771.0	54.2	193.0	997.0	229.0
0.4	60.0	12.6	256.0	53.9	77.0	302.0	96.0
2	125.0	13.2	315.0	33.2	195.0	630.0	125.0
2.1	117.0	24.6	215.0	45.2	88.0	317.0	70.0
0	252.0	52.8	195.0	40.9	64.0	349.0	64.0
1.5	108.0	22.6	185.0	38.7	57.0	337.0	84.0
0.4	231.0	48.2	186.0	38.8	56.0	340.0	79.0
2.8	386.0	26.8	679.0	47.1	231.0	958.0	249.0
0.2	95.0	19.7	216.0	44.8	66.0	340.0	74.0
1.6	397.0	27.4	723.0	49.9	248.0	980.0	216.0
1.9	379.0	39.2	417.0	43.2	160.0	656.0	148.0
0.8	106.0	21.9	264.0	54.5	73.0	335.0	76.0
1.6	212.0	43.7	215.0	44.3	70.0	329.0	83.0
0.2	106.0	21.8	175.0	36.0	66.0	348.0	70.0
0.8	215.0	44.2	211.0	43.4	58.0	357.0	70.0
0.5	1241.0	31.9	1944.0	49.9	539.0	2683.0	662.0
0.4	316.0	32.4	477.0	49.0	127.0	665.0	182.0
0.8	642.0	43.9	692.0	47.3	204.0	1061.0	195.0
0.2	169.0	34.5	231.0	47.1	73.0	355.0	60.0
0.2	214.0	43.6	237.0	48.3	78.0	333.0	79.0
1.4	115.0	23.4	244.0	49.6	79.0	332.0	80.0
1.8	231.0	47.0	216.0	43.9	92.0	344.0	55.0
2.4	96.0	19.5	259.0	52.6	82.0	353.0	57.0
1.8	185.0	37.4	246.0	49.8	88.0	323.0	83.0
1.2	203.0	20.5	470.0	47.4	154.0	689.0	148.0
0.4	50.0	10.1	217.0	43.8	77.0	352.0	65.0
0.4	234.0	46.8	223.0	44.6	103.0	334.0	61.0
0.2	341.0	34.0	551.0	55.0	171.0	682.0	146.0

0	95.0	18.8	271.0	53.8	89.0	346.0	69.0
2.4	29.0	5.8	179.0	35.5	86.0	354.0	64.0
0	114.0	22.6	263.0	52.2	85.0	340.0	77.0
2.6	162.0	32.1	272.0	53.9	82.0	360.0	61.0
1.0	326.0	32.2	401.0	39.7	161.0	718.0	132.0
1.2	269.0	53.1	177.0	34.9	80.0	371.0	53.0
1.0	411.0	40.5	463.0	45.6	121.0	692.0	197.0
1.5	118.0	11.6	514.0	50.4	154.0	715.0	148.0
0.3	324.0	31.6	480.0	46.8	180.0	723.0	123.0
1.3	1186.0	38.4	1365.0	44.2	465.0	2294.0	322.0
0.6	106.0	20.6	299.0	58.1	92.0	355.0	68.0
0.2	180.0	35.0	250.0	48.5	97.0	350.0	67.0
0.2	98.0	19.0	202.0	39.1	74.0	346.0	95.0
1.2	155.0	29.8	253.0	48.7	73.0	322.0	124.0
0.2	214.0	41.2	193.0	37.1	62.0	377.0	79.0
5.8	213.0	40.9	207.0	39.7	53.0	347.0	121.0
1.7	234.0	44.8	232.0	44.4	82.0	370.0	69.0
0.6	95.0	18.2	313.0	59.8	64.0	369.0	86.0
2.5	256.0	24.4	434.0	41.4	137.0	732.0	176.0
1.0	246.0	46.9	231.0	44	84.0	382.0	59.0
0.1	181.0	17.2	462.0	43.9	147.0	736.0	170.0
0.4	342.0	32.4	340.0	32.2	163.0	747.0	140.0
0.4	105.0	19.9	265.0	50.2	81.0	368.0	79.0
2.6	597.0	37.6	724.0	45.6	260.0	1071.0	249.0
1.5	144.0	27.2	250.0	47.3	71.0	369.0	88.0
0.9	225.0	42.4	256.0	48.2	64.0	378.0	85.0
4.6	318.0	29.8	516.0	48.4	153.0	750.0	163.0
0.4	205.0	38.3	263.0	49.2	73.0	379.0	82.0
0.9	194.0	36.2	250.0	46.6	119.0	387.0	30.0
0.4	69.0	12.8	281.0	52.3	68.0	375.0	93.0
0.7	1178.0	43.8	1276.0	47.5	349.0	1980.0	353.0
0.7	229.0	42.5	219.0	40.6	79.0	368.0	91.0
0.5	179.0	16.6	517.0	47.9	155.0	782.0	141.0
1.7	949.0	43.7	923.0	42.5	325.0	1524.0	313.0
0.6	321.0	29.5	535.0	49.2	163.0	783.0	140.0
0.2	203.0	37.1	233.0	42.6	83.0	362.0	97.0
0.5	214.0	19.5	518.0	47.2	192.0	748.0	156.0
0.4	67.0	12.1	220.0	39.9	83.0	402.0	66.0
1.4	411.0	37.2	480.0	43.4	115.0	767.0	220.0
0.2	437.0	26.3	888.0	53.5	240.0	1145.0	272.0
2.9	244.0	44.0	218.0	39.4	77.0	384.0	92.0
0.9	201.0	36.2	326.0	58.6	79.0	395.0	77.0
0	131.0	23.5	232.0	41.6	109.0	372.0	75.0
1.6	202.0	36.1	264.0	47.2	76.0	405.0	77.0
1.8	183.0	32.7	274.0	49.0	112.0	383.0	60.0
0	184.0	32.7	291.0	51.8	98.0	384.0	78.0
1.8	182.0	32.4	289.0	51.4	87.0	372.0	102.0
1.2	225.0	40.0	265.0	47.1	81.0	397.0	82.0
2.8	226.0	40.1	236.0	41.9	97.0	379.0	83.0
1.1	197.0	34.9	279.0	49.5	96.0	403.0	61.0

1.2	126.0	22.3	252.0	44.5	108.0	399.0	57.0
0.2	373.0	33.0	554.0	48.9	170.0	804.0	157.0
0.9	120.0	21.1	237.0	41.7	85.0	388.0	91.0
1.0	342.0	30.0	551.0	48.3	194.0	779.0	163.0
0	217.0	37.9	278.0	48.5	84.0	398.0	89.0
0.3	250.0	21.8	507.0	44.2	162.0	802.0	178.0
1.2	431.0	37.5	628.0	54.7	143.0	866.0	139.0
1.6	126.0	21.9	217.0	37.7	94.0	383.0	98.0
20.3	284.0	16.4	809.0	46.8	259.0	1215.0	252.0
0.9	244.0	42.2	292.0	50.5	77.0	411.0	89.0
0.2	132.0	22.8	273.0	47.2	86.0	378.0	114.0
0.3	153.0	26.4	321.0	55.4	111.0	394.0	73.0
1.7	146.0	25.0	263.0	45.0	55.0	356.0	174.0
2.0	265.0	45.2	237.0	40.4	77.0	412.0	95.0
4.3	151.0	25.7	291.0	49.6	90.0	409.0	87.0
0	150.0	25.6	272.0	46.3	80.0	412.0	93.0
2.1	1440.0	40.7	1538.0	43.5	661.0	2388.0	467.0
0.7	233.0	39.5	264.0	44.7	106.0	389.0	95.0
1.0	419.0	23.6	763.0	43.0	248.0	1214.0	309.0
0.3	447.0	37.8	622.0	52.6	192.0	841.0	147.0
0.5	263.0	44.3	270.0	45.5	109.0	412.0	72.0
0	157.0	26.3	277.0	46.4	89.0	424.0	83.0
0.7	1132.0	47.3	980.0	40.9	372.0	1587.0	432.0
0.7	281.0	46.9	256.0	42.7	71.0	444.0	84.0
2.2	387.0	31.9	578.0	47.7	167.0	815.0	229.0
1.1	718.0	29.5	1068.0	43.9	378.0	1656.0	394.0
0	114.0	18.7	300.0	49.3	92.0	438.0	78.0
1.8	208.0	34.2	281.0	46.1	92.0	423.0	92.0
1.6	455.0	37.3	616.0	50.5	166.0	866.0	184.0
0.8	231.0	37.7	310.0	50.7	76.0	424.0	112.0
1.1	548.0	44.8	493.0	40.3	230.0	871.0	119.0
1.0	183.0	29.9	265.0	43.2	99.0	422.0	91.0
1.1	137.0	22.3	343.0	55.8	79.0	427.0	103.0
0.6	235.0	38.0	326.0	52.8	95.0	432.0	90.0
1.4	1030.0	27.7	1671.0	44.9	518.0	2689.0	501.0
0.5	142.0	22.9	282.0	45.4	91.0	455.0	70.0
2.4	127.0	20.4	280.0	45.0	110.0	414.0	97.0
0.6	1988.0	26.5	3844.0	51.3	1040.0	5032.0	1405.0
0.3	296.0	47.3	298.0	47.6	120.0	434.0	71.0
1.4	19353.0	37.2	24416.0	46.9	6075.0	36317.0	9403.0
0.5	307.0	48.7	289.0	45.8	99.0	470.0	61.0
2.1	488.0	38.6	582.0	46.1	193.0	889.0	179.0
1.7	166.0	26.3	317.0	50.2	104.0	430.0	97.0
1.0	530.0	41.9	607.0	48.0	193.0	857.0	214.0
0.6	303.0	47.9	285.0	45.0	90.0	424.0	119.0
0	140.0	22.1	298.0	47.0	91.0	449.0	94.0
0.8	268.0	42.1	278.0	43.7	100.0	438.0	97.0
2.2	152.0	23.9	302.0	47.5	121.0	401.0	113.0
0.5	824.0	43.1	797.0	41.6	271.0	1346.0	285.0
0.6	1115.0	43.7	1099.0	43.0	421.0	1812.0	316.0

0.7	443.0	34.6	559.0	43.7	206.0	889.0	179.0
1.7	245.0	38.2	315.0	49.1	91.0	452.0	98.0
0.9	828.0	42.9	864.0	44.7	305.0	1358.0	260.0
0.6	195.0	30.3	285.0	44.3	121.0	433.0	90.0
0.5	453.0	35.1	552.0	42.8	205.0	882.0	202.0
0.3	321.0	49.7	247.0	38.2	137.0	470.0	37.0
0.7	550.0	42.5	551.0	42.6	223.0	945.0	122.0
1.5	96.0	14.7	285.0	43.8	108.0	434.0	108.0
0.3	130.0	19.9	353.0	54.1	89.0	477.0	85.0
0.2	197.0	30.1	272.0	41.6	124.0	419.0	111.0
2.2	1181.0	36.1	1430.0	43.7	576.0	2139.0	542.0
2.8	162.0	12.4	378.0	28.9	233.0	870.0	205.0
0	96.0	14.7	305.0	46.6	92.0	451.0	110.0
24.5	105.0	16.0	269.0	41.0	81.0	466.0	107.0
1.8	285.0	43.4	284.0	43.2	94.0	452.0	107.0
0.9	172.0	26.1	321.0	48.7	70.0	459.0	129.0
0.5	391.0	29.6	601.0	45.5	160.0	941.0	212.0
2.1	159.0	24.0	276.0	41.6	95.0	487.0	80.0
0.6	239.0	35.9	325.0	48.8	123.0	452.0	90.0
1.8	256.0	38.4	320.0	48.0	94.0	471.0	100.0
0	206.0	30.8	332.0	49.7	112.0	446.0	110.0
1.7	502.0	37.5	582.0	43.5	209.0	930.0	200.0
0.7	165.0	24.6	345.0	51.4	126.0	471.0	74.0
0.1	734.0	36.4	829.0	41.1	291.0	1407.0	316.0
1.9	266.0	39.5	317.0	47.0	95.0	466.0	110.0
0.8	445.0	22.0	970.0	47.9	268.0	1421.0	336.0
1.0	267.0	39.3	312.0	46.0	92.0	469.0	113.0
0.4	199.0	29.3	274.0	40.3	110.0	474.0	96.0
0.6	353.0	51.8	285.0	41.9	127.0	477.0	76.0
2.5	285.0	41.8	299.0	43.8	102.0	485.0	91.0
0.4	118.0	17.3	310.0	45.5	121.0	453.0	108.0
0.3	207.0	30.1	366.0	53.3	103.0	469.0	114.0
1.0	151.0	22.0	325.0	47.3	86.0	461.0	138.0
0.9	222.0	32.3	367.0	53.3	93.0	489.0	105.0
1.6	499.0	36.2	721.0	52.4	223.0	946.0	202.0
1.6	151.0	21.9	274.0	39.8	146.0	460.0	83.0
0.3	393.0	28.3	604.0	43.4	186.0	1005.0	198.0
0.6	475.0	34.1	663.0	47.5	219.0	959.0	215.0
0	91.0	13.0	176.0	25.2	97.0	492.0	108.0
0.4	434.0	31.0	631.0	45.1	181.0	948.0	264.0
0.3	195.0	27.9	333.0	47.6	86.0	498.0	113.0
1.7	246.0	35.1	314.0	44.9	96.0	505.0	97.0
0.7	284.0	20.2	832.0	59.3	222.0	1012.0	161.0
1.8	153.0	21.7	382.0	54.2	110.0	480.0	114.0
0.5	665.0	31.4	970.0	45.8	309.0	1503.0	303.0
0.7	338.0	47.7	306.0	43.2	99.0	503.0	106.0
0.4	370.0	52.0	264.0	37.1	97.0	484.0	130.0
0.7	205.0	28.8	382.0	53.7	127.0	507.0	76.0
0.6	264.0	37.0	347.0	48.7	96.0	470.0	143.0
2.1	177.0	24.6	373.0	51.9	109.0	490.0	118.0

0.3	181.0	25.1	387.0	53.7	116.0	478.0	125.0
1.5	213.0	29.3	333.0	45.8	133.0	498.0	94.0
2.7	175.0	23.8	401.0	54.6	90.0	543.0	101.0
4.1	163.0	22.2	323.0	44.0	120.0	438.0	172.0
0.1	276.0	37.6	399.0	54.3	123.0	508.0	101.0
0.4	113.0	15.4	308.0	41.8	112.0	511.0	109.0
0.7	337.0	45.6	319.0	43.2	94.0	531.0	114.0
2.4	156.0	21.1	259.0	35	112.0	495.0	133.0
1.0	1281.0	42.9	1227.0	41.1	735.0	1974.0	258.0
1.6	545.0	24.3	1024.0	45.6	327.0	1544.0	371.0
0.1	220.0	29.3	372.0	49.5	111.0	533.0	105.0
0	295.0	39.2	348.0	46.3	118.0	526.0	107.0
0.7	248.0	32.8	368.0	48.6	133.0	500.0	123.0
1.6	137.0	18.1	367.0	48.4	120.0	506.0	129.0
1.6	275.0	35.8	312.0	40.6	156.0	488.0	124.0
0.5	806.0	35.0	1121.0	48.6	307.0	1558.0	438.0
1.3	758.0	48.9	679.0	43.8	233.0	1120.0	188.0
0.5	372.0	48	347.0	44.8	99.0	583.0	90.0
0	182.0	23.5	302.0	38.9	98.0	547.0	130.0
1.0	213.0	27.3	376.0	48.3	76.0	556.0	146.0
0.3	360.0	46.0	366.0	46.8	127.0	565.0	87.0
1.4	474.0	30.2	722.0	46.0	262.0	1081.0	222.0
0.3	274.0	34.9	430.0	54.8	110.0	570.0	103.0
0.5	224.0	28.3	390.0	49.3	134.0	532.0	121.0
1.4	814.0	34.2	1020.0	42.8	332.0	1619.0	427.0
1.0	97.0	12.2	290.0	36.3	136.0	552.0	109.0
0.5	150.0	18.8	411.0	51.4	114.0	517.0	169.0
0.1	122.0	15.3	256.0	32	154.0	538.0	108.0
1.3	232.0	9.6	944.0	39.1	337.0	1687.0	383.0
3.0	292.0	36.2	378.0	46.9	136.0	548.0	117.0
0.9	1013.0	41.8	1123.0	46.3	477.0	1790.0	146.0
0.1	172.0	21.2	428.0	52.8	110.0	583.0	117.0
0.5	301.0	37.1	414.0	51.0	146.0	580.0	81.0
1.2	231.0	28.5	325.0	40.1	117.0	580.0	113.0
5.1	182.0	22.4	359.0	44.3	104.0	565.0	141.0
1.7	206.0	25.4	323.0	39.8	135.0	533.0	142.0
0.5	113.0	13.9	327.0	40.2	107.0	507.0	199.0
0.4	237.0	29.1	394.0	48.4	133.0	567.0	112.0
1.6	293.0	36.0	445.0	54.6	112.0	589.0	112.0
0.7	596.0	36.6	766.0	47.0	248.0	1159.0	219.0
1.9	252.0	15.3	737.0	44.7	267.0	1123.0	254.0
1.9	398.0	48.3	318.0	38.6	112.0	554.0	154.0
8.7	89.0	10.8	283.0	34.3	117.0	576.0	131.0
0.2	232.0	28.1	415.0	50.3	115.0	586.0	123.0
0.1	265.0	32.0	372.0	44.9	131.0	565.0	131.0
0.4	197.0	23.7	450.0	54.2	140.0	552.0	134.0
0	207.0	24.9	388.0	46.7	135.0	578.0	117.0
1.0	2006.0	26.8	3414.0	45.6	1030.0	5237.0	1213.0
1.1	420.0	25.2	699.0	41.9	257.0	1144.0	266.0
1.5	3515.0	38.2	4404.0	47.9	1134.0	6427.0	1597.0

1.1	275.0	32.8	393.0	46.9	155.0	566.0	111.0
0.8	370.0	44.2	388.0	46.3	163.0	610.0	64.0
1.0	237.0	28.2	485.0	57.7	125.0	585.0	130.0
1.7	317.0	37.6	405.0	48.0	138.0	598.0	105.0
1.2	375.0	22.2	794.0	47.0	265.0	1161.0	262.0
1.3	337.0	39.7	437.0	51.5	154.0	596.0	98.0
1.3	349.0	41.1	437.0	51.5	148.0	570.0	131.0
0.8	244.0	28.7	364.0	42.9	130.0	571.0	147.0
4.7	344.0	40.5	372.0	43.8	125.0	585.0	139.0
0.4	117.0	13.8	360.0	42.4	88.0	597.0	163.0
1.9	5986.0	41.4	6147.0	42.5	1953.0	9683.0	2787.0
3.1	360.0	42.0	364.0	42.4	111.0	596.0	148.0
0.5	413.0	48.1	364.0	42.4	156.0	586.0	115.0
1.6	430.0	25	763.0	44.4	273.0	1185.0	258.0
0.3	284.0	32.9	404.0	46.9	126.0	616.0	120.0
0.8	320.0	36.9	449.0	51.8	142.0	587.0	138.0
0.5	411.0	23.6	774.0	44.5	236.0	1216.0	286.0
6.1	203.0	23.3	396.0	45.4	152.0	564.0	154.0
1.1	278.0	31.8	447.0	51.1	140.0	625.0	107.0
1.8	357.0	40.8	389.0	44.4	137.0	591.0	145.0
1.4	753.0	42.8	831.0	47.2	299.0	1254.0	201.0
0.3	388.0	44.0	435.0	49.4	149.0	621.0	109.0
0.6	666.0	37.7	784.0	44.4	353.0	1252.0	156.0
0.3	297.0	33.5	353.0	39.8	163.0	648.0	75.0
0	179.0	20.2	300.0	33.8	127.0	632.0	128.0
0.7	417.0	46.6	370.0	41.4	132.0	627.0	133.0
1.3	3896.0	33.4	5507.0	47.2	1577.0	8083.0	1954.0
0.8	303.0	33.8	473.0	52.7	132.0	640.0	125.0
7.0	57.0	6.3	299.0	33.3	165.0	629.0	105.0
0.2	277.0	30.8	433.0	48.2	142.0	611.0	144.0
2.6	611.0	33.9	848.0	47.1	302.0	1233.0	259.0
0.2	238.0	26.2	294.0	32.4	138.0	647.0	122.0
0.4	67.0	7.4	216.0	23.8	208.0	589.0	109.0
3.3	306.0	33.7	459.0	50.6	130.0	625.0	151.0
1.3	449.0	49.4	376.0	41.4	116.0	634.0	155.0
2.4	345.0	19.0	915.0	50.3	283.0	1231.0	303.0
1.0	341.0	37.5	422.0	46.4	130.0	634.0	146.0
1.8	305.0	33.4	434.0	47.6	175.0	633.0	104.0
16.7	217.0	23.7	380.0	41.5	134.0	655.0	126.0
0.1	857.0	46.7	826.0	45.0	279.0	1253.0	294.0
1.0	403.0	43.7	407.0	44.1	156.0	654.0	113.0
3.6	331.0	35.9	431.0	46.7	135.0	631.0	154.0
0.1	213.0	23.0	406.0	43.9	139.0	645.0	140.0
0.9	781.0	42.2	835.0	45.1	317.0	1301.0	232.0
1.6	809.0	43.5	761.0	40.9	295.0	1271.0	285.0
0.3	821.0	44.1	868.0	46.6	302.0	1329.0	225.0
0.2	1362.0	36.5	1768.0	47.4	498.0	2543.0	681.0
1.0	646.0	34.6	862.0	46.1	290.0	1311.0	261.0
0.7	801.0	42.8	863.0	46.2	257.0	1341.0	265.0
1.6	272.0	29.1	457.0	48.9	179.0	645.0	108.0

0.5	355.0	37.9	489.0	52.2	153.0	643.0	138.0
0.5	710.0	37.9	893.0	47.7	323.0	1346.0	193.0
0.7	178.0	18.9	458.0	48.7	119.0	623.0	197.0
0.3	380.0	40.3	452.0	47.9	179.0	647.0	113.0
0.6	323.0	34.3	483.0	51.2	168.0	651.0	122.0
0.9	984.0	34.7	1226.0	43.2	439.0	1995.0	396.0
0.1	270.0	28.5	471.0	49.6	156.0	653.0	138.0
1.4	874.0	46.0	821.0	43.2	307.0	1286.0	299.0
25.1	155.0	16.2	412.0	43.2	158.0	649.0	145.0
0.4	206.0	21.6	392.0	41.1	131.0	653.0	169.0
1.2	455.0	47.6	401.0	42.0	150.0	652.0	152.0
1.7	393.0	41.0	464.0	48.4	162.0	658.0	136.0
0.7	200.0	20.8	424.0	44.0	167.0	683.0	112.0
0.6	276.0	28.7	380.0	39.5	135.0	679.0	144.0
4.8	204.0	21.1	485.0	50.1	159.0	673.0	135.0
0.5	235.0	12.1	553.0	28.5	300.0	1312.0	325.0
1.9	407.0	42.0	412.0	42.5	140.0	662.0	166.0
0.7	336.0	17.3	936.0	48.2	318.0	1363.0	256.0
0.9	681.0	35.1	984.0	50.7	292.0	1362.0	285.0
0.8	602.0	31.0	984.0	50.6	333.0	1323.0	283.0
0.5	214.0	22.0	391.0	40.1	166.0	687.0	120.0
0	98.0	10.1	157.0	16.1	143.0	657.0	174.0
1.0	385.0	39.3	459.0	46.9	182.0	713.0	84.0
0.4	229.0	23.3	437.0	44.5	130.0	698.0	152.0
0.4	294.0	29.9	493.0	50.1	175.0	693.0	114.0
0.3	257.0	26.0	518.0	52.5	138.0	671.0	166.0
0.7	377.0	38.1	479.0	48.4	141.0	691.0	156.0
2	287.0	28.7	493.0	49.3	182.0	660.0	157.0
0.1	177.0	17.6	355.0	35.2	164.0	692.0	151.0
0.7	401.0	39.7	529.0	52.4	134.0	730.0	144.0
0.1	454.0	44.9	436.0	43.1	170.0	767.0	70.0
1.8	18935.0	29.4	27860.0	43.3	7360.0	45411.0	11227.0
5.3	303.0	29.6	413.0	40.4	176.0	705.0	140.0
1.4	469.0	45.8	443.0	43.3	170.0	699.0	146.0
0.5	390.0	38.0	492.0	47.9	154.0	692.0	179.0
0.3	86.0	8.4	455.0	44.3	156.0	720.0	149.0
0.6	186.0	18.0	422.0	40.8	155.0	722.0	154.0
0.5	173.0	8.4	881.0	42.6	300.0	1438.0	325.0
1.4	491.0	47.4	448.0	43.3	174.0	706.0	153.0
0.9	412.0	19.7	769.0	36.8	296.0	1474.0	318.0
0.5	481.0	45.9	417.0	39.8	169.0	711.0	162.0
0.7	256.0	24.4	577.0	55.0	152.0	738.0	155.0
1.6	809.0	25.6	1551.0	49.1	439.0	2221.0	492.0
0.5	369.0	34.9	495.0	46.8	227.0	736.0	92.0
0.1	99.0	9.3	351.0	33.1	161.0	731.0	167.0
1.7	1015.0	47.9	907.0	42.8	320.0	1427.0	362.0
0.5	1957.0	30.6	3174.0	49.7	900.0	4406.0	1064.0
0.7	314.0	29.5	540.0	50.7	151.0	778.0	128.0
0.8	156.0	14.6	469.0	43.8	157.0	758.0	153.0
0	476.0	44.4	470.0	43.8	169.0	771.0	130.0

0.9	920.0	42.9	975.0	45.4	342.0	1533.0	266.0
1.5	477.0	44.4	462.0	43.0	213.0	718.0	138.0
1.3	277.0	25.7	551.0	51.2	149.0	761.0	162.0
1.2	7572.0	35.1	10491.0	48.6	3147.0	14954.0	3401.0
0.2	221.0	20.4	515.0	47.6	147.0	733.0	201.0
0.6	270.0	25.0	523.0	48.3	173.0	772.0	133.0
0.6	527.0	48.7	481.0	44.4	167.0	769.0	142.0
0	171.0	15.8	433.0	40.0	153.0	753.0	176.0
1.2	688.0	31.7	1108.0	51.0	339.0	1466.0	362.0
1.0	495.0	45.5	479.0	44.1	142.0	780.0	163.0
1.6	1004.0	46.0	834.0	38.2	346.0	1526.0	309.0
1.4	39357.0	41.7	39112.0	41.5	11903.0	63976.0	18088.0
1.4	3562.0	40.6	3868.0	44.0	1154.0	6001.0	1599.0
1.3	68423.0	40.2	75147.0	44.1	21124.0	118617.0	29956.0
0.9	432.0	39.0	481.0	43.5	166.0	776.0	163.0
0.2	807.0	36.4	1026.0	46.3	391.0	1622.0	194.0
4.5	2258.0	22.6	4216.0	42.2	1469.0	6873.0	1623.0
0.7	778.0	35.0	1039.0	46.7	346.0	1515.0	361.0
3.5	338.0	30.3	472.0	42.4	199.0	765.0	147.0
0.1	211.0	18.9	388.0	34.7	162.0	769.0	186.0
0.6	322.0	28.6	650.0	57.8	184.0	826.0	114.0
2.1	6661.0	42.3	7003.0	44.5	2208.0	10705.0	2808.0
2.4	1418.0	42.0	1370.0	40.6	739.0	2352.0	275.0
1.9	406.0	35.9	544.0	48.1	162.0	806.0	157.0
0.2	158.0	14.0	492.0	43.5	170.0	790.0	165.0
0.7	117.0	10.4	573.0	50.7	191.0	778.0	159.0
0	261.0	23.0	501.0	44.1	165.0	829.0	139.0
0.9	648.0	28.4	889.0	38.9	378.0	1537.0	366.0
1.7	18553.0	39.5	20522.0	43.6	6876.0	35414.0	4590.0
0.7	334.0	29.1	572.0	49.8	197.0	737.0	213.0
3.7	471.0	40.9	502.0	43.6	188.0	798.0	162.0
0.2	305.0	26.5	505.0	43.8	178.0	796.0	178.0
0.2	430.0	37.3	516.0	44.7	162.0	803.0	184.0
0.6	367.0	31.6	594.0	51.1	178.0	799.0	185.0
7.7	563.0	24.2	945.0	40.6	349.0	1577.0	394.0
0.9	1274.0	36.5	1583.0	45.4	449.0	2414.0	611.0
1.1	845.0	36.3	1146.0	49.2	357.0	1582.0	382.0
16.3	233.0	19.9	373.0	31.9	169.0	751.0	249.0
0.6	476.0	40.5	604.0	51.4	204.0	808.0	161.0
1.4	1457.0	41.1	1621.0	45.7	506.0	2353.0	681.0
1.5	392.0	33.1	550.0	46.5	167.0	831.0	182.0
1.2	2262.0	31.8	2737.0	38.5	1051.0	4831.0	1215.0
0.7	347.0	29.3	602.0	50.8	151.0	859.0	169.0
1.3	3567.0	37.6	4297.0	45.3	1646.0	6901.0	893.0
0.7	209.0	17.6	487.0	41.0	214.0	796.0	177.0
2.3	3348.0	35.2	3915.0	41.1	1327.0	6360.0	1812.0
0.6	311.0	26.1	463.0	38.8	194.0	807.0	191.0
1.0	21749.0	43.3	21311.0	42.4	6286.0	37388.0	6405.0
0.6	334.0	27.9	539.0	45.0	161.0	807.0	224.0
0.9	1609.0	44.8	1534.0	42.7	676.0	2624.0	283.0

0.8	189.0	15.7	523.0	43.3	211.0	852.0	144.0
1.8	19993.0	36.0	25525.0	45.9	6718.0	39408.0	9241.0
0.2	1120.0	46.3	1082.0	44.7	333.0	1716.0	364.0
1.8	392.0	32.4	558.0	46.1	183.0	816.0	211.0
0.5	271.0	22.3	577.0	47.4	217.0	814.0	185.0
1.4	554.0	45.4	424.0	34.8	185.0	878.0	151.0
0.7	273.0	22.4	527.0	43.2	174.0	869.0	172.0
0.8	487.0	39.8	535.0	43.7	176.0	898.0	148.0
9.3	142.0	11.6	509.0	41.6	186.0	845.0	194.0
0.2	452.0	36.8	646.0	52.6	230.0	864.0	128.0
0.7	286.0	23.3	688.0	55.9	192.0	874.0	156.0
1.1	407.0	33.1	625.0	50.8	195.0	842.0	192.0
1.2	1096.0	44.5	1032.0	41.9	424.0	1707.0	324.0
0.3	206.0	16.7	719.0	58.4	215.0	835.0	179.0
1.4	386.0	31.3	644.0	52.2	149.0	858.0	225.0
1.9	29626.0	35.3	37547.0	44.7	10571.0	61294.0	11668.0
1.7	380.0	30.7	576.0	46.6	201.0	847.0	184.0
0.5	125.0	10.1	500.0	40.4	184.0	863.0	189.0
0.6	1042.0	42.0	1156.0	46.6	380.0	1747.0	345.0
0.5	416.0	33.5	561.0	45.2	169.0	918.0	151.0
0.2	600.0	48.2	565.0	45.4	187.0	868.0	186.0
1.6	1309.0	26.3	2495.0	50.1	750.0	3505.0	714.0
1.1	560.0	44.7	579.0	46.2	196.0	837.0	219.0
0.6	470.0	37.2	563.0	44.6	228.0	914.0	119.0
0.4	359.0	28.4	562.0	44.5	185.0	909.0	168.0
0.3	341.0	27.0	541.0	42.8	190.0	856.0	217.0
2.0	275.0	21.7	684.0	54.0	173.0	850.0	240.0
0.6	406.0	32.0	601.0	47.3	204.0	943.0	119.0
1.0	276.0	21.7	647.0	50.9	194.0	860.0	213.0
0.2	275.0	21.6	565.0	44.4	182.0	888.0	202.0
0.8	158.0	12.4	570.0	44.8	210.0	895.0	165.0
0.2	336.0	26.4	684.0	53.7	190.0	929.0	150.0
0.3	204.0	15.8	505.0	39.2	179.0	909.0	196.0
3.0	1693.0	32.7	2382.0	46.1	734.0	3530.0	885.0
2.3	1477.0	28.5	2483.0	47.9	799.0	3495.0	875.0
0.5	783.0	30.2	1208.0	46.6	393.0	1784.0	414.0
1.1	2578.0	22.1	4938.0	42.3	1705.0	8217.0	1741.0
0.3	341.0	26.2	655.0	50.3	217.0	904.0	175.0
0.9	771.0	29.5	1298.0	49.6	377.0	1808.0	427.0
0	94.0	7.2	529.0	40.4	216.0	927.0	165.0
0.6	1120.0	28.5	1905.0	48.4	609.0	2798.0	519.0
0.9	1534.0	28.9	2394.0	45.0	811.0	3669.0	817.0
0.6	1066.0	40.1	1195.0	44.9	398.0	1828.0	430.0
0.8	684.0	25.7	1216.0	45.7	436.0	1793.0	428.0
1.5	1550.0	38.7	1800.0	44.9	709.0	2758.0	517.0
1.4	2529.0	31.5	3591.0	44.8	1017.0	5572.0	1397.0
0.7	513.0	38.1	708.0	52.6	222.0	920.0	203.0
1.3	4289.0	26.4	7475.0	46.1	2219.0	11353.0	2634.0
1.4	693.0	51.0	510.0	37.6	202.0	951.0	205.0
0.4	297.0	21.7	633.0	46.3	170.0	930.0	265.0

1.2	650.0	47.5	558.0	40.8	203.0	996.0	168.0
0.4	465.0	33.9	545.0	39.8	276.0	974.0	120.0
0.1	233.0	16.9	511.0	37.0	187.0	991.0	201.0
0.6	387.0	28.0	596.0	43.2	256.0	969.0	155.0
1.4	417.0	30.2	643.0	46.5	234.0	956.0	190.0
1.4	471.0	33.9	676.0	48.7	188.0	1007.0	191.0
1.2	1514.0	36.1	2004.0	47.8	636.0	3098.0	442.0
0.9	621.0	44.3	629.0	44.9	247.0	957.0	194.0
1.3	779.0	55.4	517.0	36.7	211.0	946.0	249.0
1.2	1220.0	43.2	1307.0	46.2	460.0	1983.0	380.0
0.6	518.0	36.5	729.0	51.4	256.0	1020.0	133.0
0.5	562.0	39.6	601.0	42.3	268.0	997.0	153.0
1.1	389.0	27.2	680.0	47.6	255.0	950.0	221.0
3.5	879.0	30.7	1243.0	43.4	404.0	2013.0	443.0
2.0	817.0	28.5	1690.0	59.0	317.0	2205.0	340.0
0.1	492.0	34.3	543.0	37.9	241.0	989.0	203.0
1.7	410.0	28.5	623.0	43.4	224.0	964.0	249.0
0.7	536.0	37.1	719.0	49.8	199.0	986.0	252.0
2.2	7014.0	34.4	9002.0	44.1	2876.0	13742.0	3678.0
0.1	598.0	41.0	684.0	46.9	199.0	998.0	261.0
1.0	696.0	47.6	574.0	39.3	259.0	991.0	208.0
0.3	481.0	32.7	630.0	42.9	238.0	1040.0	186.0
0.7	1077.0	36.5	1488.0	50.4	422.0	2043.0	483.0
1.3	965.0	32.4	1420.0	47.7	561.0	1972.0	430.0
0.8	679.0	45.5	587.0	39.3	222.0	1095.0	172.0
4.4	1024.0	34.3	1345.0	45.1	452.0	2132.0	387.0
1.3	443.0	29.6	720.0	48.1	166.0	1073.0	244.0
1.0	433.0	28.9	719.0	48.0	224.0	1013.0	258.0
1.5	451.0	30.0	645.0	43.0	205.0	1047.0	246.0
0.8	543.0	36.2	710.0	47.3	192.0	1122.0	181.0
1.3	820.0	27.2	1138.0	37.8	410.0	2086.0	513.0
0.5	311.0	20.6	695.0	46.1	188.0	1071.0	245.0
0.1	637.0	42.2	724.0	48.0	238.0	1058.0	208.0
0.4	691.0	22.7	1341.0	44.1	387.0	2131.0	510.0
1.1	1165.0	38.2	1457.0	47.8	481.0	2132.0	430.0
1.6	588.0	38.4	698.0	45.5	323.0	1068.0	139.0
2.5	511.0	33.2	697.0	45.2	267.0	1078.0	192.0
1.6	1950.0	31.4	2550.0	41.1	885.0	4343.0	967.0
0.8	638.0	40.9	710.0	45.5	313.0	1096.0	148.0
1.4	467.0	29.9	701.0	44.9	208.0	1108.0	242.0
1.3	1684.0	35.8	1981.0	42.2	736.0	3249.0	707.0
1.4	425.0	27.1	798.0	51.0	198.0	1103.0	259.0
1.5	1432.0	45.6	1272.0	40.5	557.0	2245.0	333.0
0.4	429.0	27.3	722.0	45.9	235.0	1108.0	226.0
1.0	1139.0	36.2	1590.0	50.6	524.0	2179.0	424.0
0.6	413.0	26.2	762.0	48.4	244.0	1096.0	232.0
0.8	481.0	30.5	690.0	43.8	212.0	1184.0	181.0
0.7	3564.0	37.6	4077.0	43.1	1413.0	6467.0	1565.0
1.7	5176.0	41.0	5696.0	45.1	1738.0	8731.0	2092.0
4.0	403.0	25.4	720.0	45.4	247.0	1067.0	269.0

0.4	569.0	35.8	842.0	53.0	217.0	1100.0	266.0
0.8	2359.0	49.1	2085.0	43.4	706.0	3360.0	725.0
0.2	401.0	25.0	853.0	53.2	250.0	1131.0	220.0
0.2	372.0	23.2	746.0	46.5	220.0	1115.0	265.0
0.9	4218.0	37.5	5115.0	45.5	1654.0	7900.0	1645.0
0.8	416.0	25.9	728.0	45.3	249.0	1093.0	263.0
0.1	127.0	3.9	1193.0	37.0	540.0	2268.0	406.0
0.9	381.0	23.7	868.0	53.9	258.0	1105.0	239.0
0.4	459.0	28.5	797.0	49.4	273.0	1098.0	231.0
2.4	3159.0	32.5	4459.0	45.9	1362.0	6753.0	1578.0
1.7	635.0	39.2	730.0	45.0	250.0	1084.0	284.0
0.9	3602.0	44.4	3496.0	43.1	1265.0	5818.0	985.0
0.5	657.0	40.4	727.0	44.7	279.0	1116.0	222.0
0.1	157.0	9.6	451.0	27.7	225.0	1111.0	295.0
0.1	569.0	34.8	650.0	39.7	289.0	1118.0	226.0
0.9	1008.0	30.7	1505.0	45.8	549.0	2339.0	386.0
1.2	2775.0	42.2	2898.0	44.0	980.0	4462.0	1122.0
1.9	2082.0	41.8	2403.0	48.3	739.0	3478.0	750.0
0.6	449.0	27.0	867.0	52.1	245.0	1159.0	257.0
0.6	542.0	32.6	808.0	48.6	279.0	1138.0	243.0
0.4	558.0	33.5	751.0	45.1	241.0	1117.0	300.0
3.3	1761.0	35.2	2223.0	44.5	739.0	3247.0	993.0
0.7	2187.0	32.6	3354.0	50.0	915.0	4566.0	1213.0
1.1	526.0	31.3	812.0	48.2	257.0	1141.0	284.0
0.8	710.0	42.1	750.0	44.5	253.0	1156.0	274.0
0.5	518.0	30.7	773.0	45.8	226.0	1224.0	235.0
1.5	461.0	27.2	766.0	45.2	271.0	1144.0	275.0
0.5	1444.0	28.3	2255.0	44.2	855.0	3442.0	790.0
2.8	608.0	35.7	794.0	46.6	219.0	1186.0	289.0
1.3	1289.0	37.8	1421.0	41.7	598.0	2294.0	497.0
0.6	2073.0	40.2	2424.0	47.0	729.0	3763.0	653.0
0.6	308.0	17.9	701.0	40.7	295.0	1178.0	245.0
6.1	305.0	17.7	651.0	37.7	292.0	1155.0	277.0
1.3	664.0	38.4	880.0	50.9	337.0	1257.0	127.0
0.9	2287.0	26.4	4292.0	49.6	1074.0	5832.0	1742.0
0.4	681.0	39.3	889.0	51.2	254.0	1251.0	220.0
1.0	787.0	45.3	709.0	40.8	345.0	1220.0	166.0
1.2	1420.0	40.7	1533.0	44.0	592.0	2416.0	471.0
1.7	520.0	29.8	735.0	42.1	293.0	1228.0	225.0
0.3	193.0	11.0	711.0	40.5	253.0	1279.0	224.0
10.0	82.0	4.7	651.0	37.1	294.0	1261.0	198.0
1.2	548.0	31.1	766.0	43.5	236.0	1209.0	313.0
2.4	517.0	29.2	776.0	43.8	303.0	1202.0	261.0
0.8	378.0	21.3	743.0	41.8	199.0	1299.0	276.0
1.9	453.0	25.5	799.0	44.9	314.0	1147.0	314.0
0.3	401.0	22.5	804.0	45.0	275.0	1278.0	225.0
2.5	1908.0	26.7	3632.0	50.8	1032.0	4930.0	1157.0
1.4	4229.0	33.5	5081.0	40.3	1682.0	8830.0	2072.0
0.7	658.0	36.3	956.0	52.7	252.0	1273.0	284.0
0.4	726.0	40.0	835.0	46.0	313.0	1240.0	259.0

1.6	672.0	36.9	870.0	47.8	282.0	1220.0	315.0
0.5	607.0	33.1	894.0	48.7	302.0	1280.0	248.0
0.6	261.0	14.1	800.0	43.3	291.0	1315.0	236.0
1.6	662.0	35.6	719.0	38.7	290.0	1288.0	279.0
1.7	856.0	45.8	742.0	39.7	265.0	1273.0	329.0
2.6	1266.0	33.7	1468.0	39.0	614.0	2546.0	596.0
1.7	1653.0	29.1	2494.0	44.0	782.0	3907.0	970.0
0.7	1515.0	39.9	1837.0	48.4	627.0	2572.0	584.0
1.3	3091.0	40.5	3378.0	44.3	1710.0	5365.0	530.0
0.7	495.0	25.9	830.0	43.5	272.0	1288.0	348.0
1.6	1991.0	34.7	2963.0	51.7	679.0	4200.0	838.0
1.9	851.0	44.3	824.0	42.9	269.0	1313.0	331.0
1.1	2618.0	45.3	2364.0	40.9	992.0	3929.0	849.0
0.6	876.0	22.7	1695.0	43.9	587.0	2678.0	589.0
0.8	1466.0	37.9	1863.0	48.2	700.0	2689.0	466.0
1.8	724.0	37.3	864.0	44.5	352.0	1273.0	312.0
0.3	852.0	43.8	904.0	46.5	356.0	1331.0	253.0
1.4	7012.0	40.0	7977.0	45.5	2447.0	12579.0	2462.0
1.1	3875.0	39.8	4456.0	45.7	1290.0	7523.0	880.0
0.4	268.0	13.7	833.0	42.6	320.0	1340.0	284.0
0.6	482.0	24.6	875.0	44.6	264.0	1319.0	374.0
0.9	247.0	12.6	900.0	45.8	293.0	1351.0	314.0
1.0	605.0	30.6	876.0	44.2	294.0	1419.0	262.0
2.0	24746.0	34.5	32839.0	45.8	7111.0	52275.0	12010.0
0.2	439.0	22.0	976.0	48.9	313.0	1371.0	309.0
1.7	23803.0	39.7	25483.0	42.5	7985.0	46514.0	5109.0
0.2	848.0	42.1	949.0	47.2	358.0	1365.0	282.0
0.8	743.0	36.9	903.0	44.8	395.0	1443.0	173.0
1.4	651.0	32.2	894.0	44.2	331.0	1369.0	311.0
0.4	831.0	41.1	936.0	46.3	317.0	1418.0	279.0
1.8	469723.0	37.0	559409.0	44.1	153622.0	908321.0	201029.0
2.5	640.0	31.6	790.0	39.0	275.0	1464.0	286.0
2.1	48362.0	36.7	56489.0	42.9	13793.0	88642.0	28798.0
1.5	125790.0	32.6	159911.0	41.4	49156.0	268655.0	66770.0
1.3	2795.0	45.6	2378.0	38.8	839.0	4688.0	583.0
0.3	165.0	8.1	655.0	32.0	308.0	1419.0	319.0
0.3	688.0	33.5	1060.0	51.6	260.0	1399.0	390.0
1.5	22084.0	41.3	22600.0	42.2	6156.0	39699.0	7480.0
1.5	1391.0	33.7	1651.0	40.0	564.0	2653.0	906.0
1.6	4135.0	39.9	4548.0	43.9	1880.0	7277.0	1162.0
1.5	1473.0	35.6	1840.0	44.4	619.0	2850.0	667.0
0.7	420.0	20.3	823.0	39.7	280.0	1419.0	375.0
8.7	207.0	9.9	941.0	45.1	304.0	1438.0	341.0
1.1	17797.0	35.5	22162.0	44.3	6886.0	34840.0	8157.0
1.0	507.0	24.3	813.0	38.9	322.0	1435.0	328.0
2.1	1393.0	33.3	1923.0	46.0	623.0	2729.0	808.0
26.5	362.0	17.3	797.0	38.1	333.0	1484.0	274.0
1.9	2546.0	40.6	2792.0	44.5	914.0	4302.0	1043.0
1.2	849.0	40.4	933.0	44.4	401.0	1453.0	238.0
1.7	6561.0	44.3	6207.0	42.0	2147.0	10330.0	2271.0

0.8	783.0	37.0	1028.0	48.6	298.0	1522.0	283.0
1.0	868.0	40.5	1066.0	49.8	341.0	1482.0	311.0
0.5	1017.0	23.7	1878.0	43.7	606.0	3037.0	646.0
1.4	1579.0	36.7	1699.0	39.5	592.0	2884.0	808.0
0.5	1078.0	24.9	1399.0	32.3	627.0	2914.0	787.0
0.9	6823.0	44.7	6715.0	44.0	2112.0	10596.0	2489.0
0.9	938.0	42.8	1080.0	49.2	448.0	1493.0	244.0
0.9	873.0	39.8	986.0	44.9	441.0	1470.0	279.0
0.9	3971.0	36.1	4794.0	43.6	1500.0	7671.0	1789.0
1.0	7543.0	42.8	8260.0	46.9	2664.0	12338.0	2516.0
1.4	9859.0	40.7	10522.0	43.4	3070.0	18654.0	2413.0
0.5	3339.0	30.3	5145.0	46.6	1554.0	7388.0	2065.0
2.5	1411.0	21.3	3101.0	46.7	974.0	4410.0	1237.0
0.5	1031.0	46.5	1007.0	45.5	348.0	1590.0	266.0
2.1	14894.0	30.5	23478.0	48.1	4909.0	36293.0	7322.0
4.1	7711.0	28.9	11657.0	43.8	3737.0	18344.0	4471.0
0.8	1430.0	21.4	2689.0	40.2	908.0	4740.0	1038.0
1.4	1883.0	42.1	1969.0	44.0	658.0	3042.0	765.0
0.4	768.0	34.3	957.0	42.7	278.0	1620.0	342.0
1.2	924.0	41.1	944.0	42.0	313.0	1577.0	351.0
4.9	704.0	31.2	787.0	34.9	305.0	1551.0	393.0
2.5	2773.0	41.0	2912.0	43.0	1086.0	4654.0	1003.0
0.2	925.0	41.0	1157.0	51.3	358.0	1567.0	321.0
2.2	41400.0	36.6	48842.0	43.1	12213.0	76625.0	23937.0
1.6	15017.0	31.5	19695.0	41.3	6227.0	30376.0	10880.0
0.7	779.0	34.3	990.0	43.5	459.0	1602.0	207.0
0.4	2082.0	30.2	2966.0	43.0	941.0	4897.0	1047.0
2.4	255.0	11.1	1133.0	49.2	361.0	1597.0	340.0
0.6	702.0	30.3	1059.0	45.8	311.0	1639.0	350.0
0.7	3016.0	43.4	3017.0	43.4	909.0	4817.0	1199.0
2.1	2478.0	35.5	3154.0	45.2	942.0	4980.0	1044.0
0.3	558.0	24.0	1138.0	48.9	384.0	1604.0	335.0
1.3	650.0	27.8	1123.0	48.0	378.0	1553.0	407.0
1.7	7643.0	25.0	16821.0	55.0	2391.0	22963.0	4594.0
1.1	2392.0	33.9	3333.0	47.2	991.0	4721.0	1325.0
1.1	1132.0	47.9	914.0	38.7	499.0	1616.0	242.0
1.5	13816.0	39.0	15521.0	43.8	4307.0	23632.0	7354.0
1.2	21953.0	44.2	21629.0	43.6	6803.0	34303.0	8251.0
1.9	9310.0	32.5	11700.0	40.8	3148.0	19710.0	5711.0
1.0	2235.0	30.8	3159.0	43.6	968.0	5080.0	1172.0
0.8	11403.0	33.4	15022.0	44.0	4731.0	23813.0	5450.0
1.4	915.0	37.3	1055.0	43.1	362.0	1688.0	383.0
0.3	1999.0	40.7	2356.0	48.0	770.0	3487.0	636.0
0.7	812.0	33.1	1257.0	51.2	361.0	1726.0	358.0
0.7	484.0	9.9	1631.0	33.2	760.0	3364.0	776.0
0.4	625.0	25.4	1068.0	43.5	338.0	1666.0	446.0
0.8	7479.0	33.8	10448.0	47.2	3012.0	15167.0	3902.0
0.7	2218.0	30.0	3423.0	46.3	1106.0	5146.0	1111.0
0.8	15314.0	34.5	19139.0	43.1	5854.0	30387.0	7974.0
0.5	865.0	35.1	1155.0	46.9	347.0	1620.0	493.0

1.5	10075.0	40.8	10421.0	42.3	3191.0	15652.0	5756.0
0.7	279.0	11.2	1169.0	47.1	335.0	1687.0	449.0
0.4	1030.0	41.3	1176.0	47.2	329.0	1776.0	364.0
0.8	653.0	26.2	875.0	35.1	326.0	1584.0	580.0
0.4	772.0	30.7	1285.0	51.1	385.0	1766.0	347.0
0.4	635.0	25.3	1119.0	44.5	343.0	1756.0	408.0
0.5	672.0	26.7	1214.0	48.3	327.0	1678.0	505.0
0.3	1053.0	20.9	2133.0	42.3	808.0	3522.0	700.0
0.6	626.0	24.7	1122.0	44.3	420.0	1728.0	381.0
2.5	3128.0	30.8	4233.0	41.7	1416.0	6989.0	1726.0
1.9	3682.0	36.2	4623.0	45.5	1425.0	7052.0	1661.0
2.1	635.0	25.0	1410.0	55.5	351.0	1830.0	357.0
0.9	21268.0	44.0	21955.0	45.4	6944.0	34028.0	7023.0
0.6	640.0	25.0	1120.0	43.8	352.0	1762.0	437.0
1.0	803.0	31.4	1148.0	44.9	371.0	1789.0	394.0
2.2	738.0	28.8	1170.0	45.7	451.0	1775.0	327.0
1.3	44591.0	43.4	44054.0	42.9	14652.0	71975.0	15727.0
0.2	1108.0	43.0	1203.0	46.7	452.0	1764.0	350.0
2.1	9086.0	39.1	10157.0	43.7	3258.0	16294.0	3619.0
0.8	1231.0	47.5	1096.0	42.3	495.0	1814.0	275.0
1.9	14480.0	35.0	18739.0	45.2	4670.0	30436.0	6136.0
1.2	12762.0	40.8	13299.0	42.5	4011.0	23194.0	4002.0
1.7	2023.0	38.8	2338.0	44.8	763.0	3875.0	561.0
1.5	975.0	37.2	1328.0	50.6	408.0	1867.0	339.0
1.3	12562.0	34.0	15485.0	41.9	5200.0	26149.0	5353.0
0.3	528.0	19.9	1425.0	53.7	401.0	1827.0	427.0
0.7	508.0	19.0	1081.0	40.5	471.0	1826.0	370.0
0.7	848.0	31.5	1106.0	41.1	409.0	1804.0	467.0
0.9	9910.0	33.4	13867.0	46.7	4213.0	20296.0	5071.0
1.3	40989.0	43.3	40558.0	42.9	13387.0	66157.0	14742.0
0.9	809.0	29.6	1185.0	43.4	420.0	1859.0	440.0
0.7	809.0	29.4	1114.0	40.5	417.0	1904.0	423.0
1.4	888.0	32.2	1117.0	40.5	443.0	1936.0	381.0
1.1	7972.0	41.2	8339.0	43.1	2261.0	13079.0	3943.0
1.1	1322.0	23.9	2548.0	46.0	782.0	3711.0	1036.0
2.1	1039.0	37.2	1258.0	45.1	426.0	1935.0	420.0
0.5	748.0	26.8	1371.0	49.1	438.0	1883.0	464.0
1.5	6945.0	31.1	9288.0	41.6	3035.0	15552.0	3690.0
1.2	816.0	29.2	1380.0	49.3	398.0	1919.0	469.0
0.6	1086.0	38.7	1424.0	50.7	422.0	1927.0	452.0
1.7	12905.0	41.7	13741.0	44.4	4168.0	21350.0	5284.0
2.4	3365.0	39.8	3744.0	44.3	1183.0	5675.0	1561.0
1.5	2250.0	39.8	2566.0	45.4	779.0	3887.0	971.0
1.4	6765.0	39.8	7574.0	44.6	2186.0	12911.0	1845.0
0.1	848.0	29.8	1240.0	43.6	398.0	1966.0	477.0
0.5	1026.0	18.0	2177.0	38.2	802.0	3890.0	994.0
2.9	7053.0	41.0	7051.0	41.0	1896.0	12594.0	2673.0
1.0	914.0	31.8	1104.0	38.4	393.0	1970.0	504.0
9.2	290.0	10.1	1238.0	43.0	369.0	2026.0	477.0
0.9	1182.0	41.0	1376.0	47.7	415.0	2066.0	394.0

1.4	4022.0	34.9	4816.0	41.7	1986.0	7957.0	1570.0
0.7	1679.0	29.1	2621.0	45.4	722.0	4129.0	912.0
1.1	551.0	18.8	1176.0	40.2	462.0	2177.0	279.0
0.7	3705.0	41.9	4288.0	48.4	1329.0	6240.0	1244.0
0.4	409.0	13.8	1107.0	37.4	416.0	2037.0	505.0
1.3	19809.0	44.4	18973.0	42.6	6327.0	31097.0	6981.0
0.6	858.0	28.8	1539.0	51.6	398.0	2073.0	501.0
3.0	1003.0	33.6	1562.0	52.4	499.0	2053.0	411.0
0.8	1349.0	45.1	1311.0	43.8	408.0	1986.0	585.0
1.7	40055.0	38.2	45347.0	43.2	12485.0	73533.0	18467.0
0.6	1073.0	35.7	1454.0	48.4	460.0	2165.0	367.0
1.2	924.0	30.4	1647.0	54.2	596.0	2009.0	419.0
1.5	2143.0	35.2	2736.0	44.9	944.0	4163.0	968.0
1.0	954.0	31.1	1487.0	48.5	455.0	2080.0	513.0
1.4	1194.0	38.9	1335.0	43.5	587.0	2214.0	248.0
2.1	1046.0	34.1	1316.0	42.9	449.0	2023.0	590.0
0.8	867.0	28.2	1555.0	50.5	469.0	2025.0	567.0
0.7	735.0	23.9	1437.0	46.7	467.0	2149.0	455.0
1.7	4867.0	31.4	6185.0	39.9	2009.0	10089.0	3353.0
0.9	1019.0	32.8	1395.0	45.0	460.0	2211.0	425.0
1.0	3091.0	33.0	4257.0	45.5	1347.0	6860.0	1125.0
0.7	6966.0	30.7	11484.0	50.6	2944.0	15868.0	3800.0
0.5	1412.0	43.2	1511.0	46.3	508.0	2275.0	474.0
1.0	910.0	27.8	1328.0	40.5	484.0	2239.0	545.0
0.1	275.0	8.4	937.0	28.6	468.0	2272.0	534.0
0.3	1096.0	33.4	1646.0	50.2	535.0	2234.0	505.0
1.5	30827.0	40.7	31976.0	42.2	8688.0	54983.0	11816.0
1.0	7924.0	47.8	6944.0	41.9	2152.0	11773.0	2618.0
0.9	5171.0	38.7	5175.0	38.7	1472.0	10402.0	1422.0
1.1	32332.0	34.5	41860.0	44.7	12255.0	65357.0	15645.0
1.3	9796.0	36.6	10735.0	40.1	3723.0	20279.0	2693.0
1.0	1377.0	41.1	1463.0	43.7	496.0	2380.0	462.0
0.8	3425.0	20.4	5448.0	32.5	2378.0	11536.0	2811.0
1.6	3965.0	39.1	4413.0	43.6	1460.0	6815.0	1821.0
1.3	4314.0	42.5	4470.0	44.1	2494.0	7161.0	440.0
0.9	30559.0	44.9	29381.0	43.1	9446.0	47216.0	11168.0
1.3	8010.0	39.1	9276.0	45.3	2770.0	14246.0	3414.0
1.3	23630.0	31.4	30655.0	40.7	10001.0	51223.0	13867.0
1.9	2629.0	38.4	2721.0	39.7	1280.0	4525.0	1028.0
1.3	12779.0	37.1	15456.0	44.9	4639.0	24211.0	5473.0
1.4	1411.0	40.9	1414.0	41.0	784.0	2300.0	351.0
1.0	15330.0	34.2	19627.0	43.8	6215.0	30469.0	8029.0
1.8	1434.0	41.5	1555.0	45.0	483.0	2378.0	585.0
1.1	2594.0	37.5	3303.0	47.8	1048.0	4693.0	1157.0
0.8	2169.0	31.4	3527.0	51.0	1152.0	4824.0	881.0
1.2	3864.0	37.2	5055.0	48.7	1744.0	7548.0	1074.0
0.4	848.0	24.4	1562.0	45.0	447.0	2445.0	578.0
1.0	1055.0	29.9	1541.0	43.7	528.0	2429.0	554.0
2.9	5357.0	37.9	6110.0	43.2	1926.0	9604.0	2570.0
1.3	1358.0	38.1	1655.0	46.4	563.0	2458.0	497.0

0.7	1052.0	29.4	1479.0	41.3	660.0	2460.0	452.0
0.5	1086.0	30.3	1801.0	50.2	563.0	2431.0	581.0
1.7	2563.0	35.7	3674.0	51.2	1045.0	4934.0	1172.0
1.3	1504.0	41.4	1582.0	43.6	640.0	2480.0	498.0
0.6	2887.0	39.6	3036.0	41.7	1037.0	5185.0	1044.0
0.6	1239.0	33.9	1635.0	44.8	468.0	2525.0	647.0
0.5	599.0	16.4	1661.0	45.5	508.0	2564.0	571.0
1.3	5125.0	34.9	5936.0	40.4	1550.0	11080.0	2016.0
1.4	1249.0	34.0	1409.0	38.4	770.0	2428.0	470.0
0.8	12544.0	37.9	15035.0	45.4	4538.0	23132.0	5281.0
1.0	3018.0	41.0	3293.0	44.8	1142.0	5100.0	1085.0
1.5	1344.0	36.4	1677.0	45.5	532.0	2466.0	677.0
0.5	1649.0	43.9	1727.0	46.0	602.0	2614.0	524.0
1.4	18244.0	32.4	24447.0	43.4	7985.0	39925.0	8269.0
0.7	1296.0	34.5	1795.0	47.7	478.0	2644.0	619.0
1.7	37260.0	41.1	38774.0	42.7	11351.0	62720.0	16208.0
0.4	1768.0	46.7	1698.0	44.9	614.0	2624.0	532.0
1.8	969.0	25.5	1852.0	48.7	582.0	2610.0	602.0
0.4	1374.0	36.1	1918.0	50.4	594.0	2705.0	503.0
0.8	6233.0	40.8	7399.0	48.5	2409.0	10524.0	2283.0
0.5	557.0	14.5	1479.0	38.4	611.0	2625.0	611.0
1.8	1511.0	39.1	1691.0	43.8	739.0	2737.0	371.0
0.7	1219.0	31.2	1741.0	44.6	573.0	2794.0	532.0
1.4	6520.0	41.7	6572.0	42.0	2170.0	10717.0	2711.0
1.1	1727.0	44.1	1758.0	44.8	536.0	2662.0	710.0
0.4	1762.0	44.8	1785.0	45.4	635.0	2699.0	577.0
1.3	1288.0	32.6	1760.0	44.5	515.0	2848.0	587.0
1.6	5362.0	45.2	4763.0	40.1	1982.0	8135.0	1727.0
2.1	36794.0	35.3	44262.0	42.5	11990.0	70778.0	20886.0
0.5	2747.0	33.5	3914.0	47.8	1172.0	5767.0	1242.0
1.2	3493.0	42.4	3885.0	47.1	1016.0	5777.0	1435.0
1.8	7918.0	38.4	9161.0	44.4	2466.0	14241.0	3705.0
0.3	414.0	10.0	1795.0	43.5	598.0	2887.0	631.0
2.1	2079.0	25.1	3714.0	44.9	1161.0	5789.0	1313.0
0.2	1492.0	36.0	2233.0	53.9	629.0	2997.0	492.0
1.1	10025.0	34.4	11146.0	38.2	3837.0	20036.0	5210.0
0.9	6345.0	38.1	7431.0	44.6	2491.0	11570.0	2511.0
0.8	1605.0	38.4	1926.0	46.1	627.0	2840.0	704.0
0.5	2759.0	33.0	3820.0	45.7	1201.0	5733.0	1414.0
1.8	6593.0	31.3	8243.0	39.2	2476.0	12953.0	5558.0
1.0	1280.0	29.9	2168.0	50.7	688.0	2978.0	592.0
0.3	2636.0	30.8	3929.0	45.9	1197.0	5766.0	1572.0
0.8	3701.0	42.9	4012.0	46.5	1227.0	5820.0	1520.0
0.5	544.0	12.6	1801.0	41.8	650.0	2988.0	661.0
2.9	1343.0	31.0	1694.0	39.1	655.0	3012.0	658.0
0.6	2062.0	47.3	1870.0	42.9	610.0	3007.0	725.0
0.7	1438.0	32.9	2103.0	48.2	573.0	2941.0	844.0
1.3	5798.0	44.1	5936.0	45.2	2120.0	9302.0	1636.0
0.6	887.0	20.2	1830.0	41.6	596.0	3037.0	755.0
1.7	7257.0	33.0	8842.0	40.2	2982.0	14599.0	4333.0

0.7	4736.0	35.4	6171.0	46.2	1937.0	9346.0	2041.0
0.7	22623.0	46.1	21554.0	43.9	7413.0	33652.0	7821.0
0.4	2004.0	44.8	2123.0	47.4	674.0	3249.0	538.0
1.5	1128.0	25.2	1942.0	43.3	654.0	3141.0	682.0
0.8	17610.0	30.2	25339.0	43.4	8117.0	40895.0	9121.0
0.9	1958.0	43.3	1987.0	44.0	672.0	3147.0	689.0
0.6	1705.0	37.7	2415.0	53.4	664.0	3481.0	345.0
1.0	1717.0	37.7	2122.0	46.6	671.0	3045.0	824.0
0.6	1576.0	34.3	2013.0	43.8	611.0	3204.0	770.0
0.2	2124.0	46.0	1826.0	39.5	692.0	3166.0	755.0
0.9	9999.0	42.8	10744.0	46.0	3338.0	16444.0	3423.0
1.4	8006.0	33.7	11075.0	46.6	3279.0	16341.0	4096.0
0.9	1446.0	30.1	2487.0	51.7	693.0	3337.0	762.0
1.8	3404.0	35.3	4242.0	43.9	1529.0	7076.0	1008.0
1.7	2058.0	42.2	2033.0	41.6	883.0	3332.0	656.0
0.6	1989.0	40.7	2381.0	48.7	710.0	3431.0	740.0
0.5	1786.0	36.4	2155.0	43.9	710.0	3520.0	662.0
0.8	8621.0	34.9	10367.0	41.9	3183.0	17726.0	3738.0
2.3	2884.0	29.1	4684.0	47.3	1363.0	6683.0	1830.0
0.5	1655.0	33.1	2219.0	44.4	688.0	3410.0	890.0
1.5	4032.0	40.3	4175.0	41.8	1589.0	6968.0	1396.0
0.3	6787.0	44.1	7280.0	47.3	2501.0	10648.0	2004.0
1.0	1494.0	28.7	2607.0	50.2	801.0	3430.0	950.0
6.4	615.0	11.8	2088.0	40.2	838.0	3553.0	802.0
1.2	40699.0	38.0	47568.0	44.5	14465.0	77239.0	14879.0
0.4	1222.0	22.7	2467.0	45.8	848.0	3706.0	815.0
0.6	2623.0	48.6	2309.0	42.8	870.0	3671.0	845.0
1.5	18501.0	38.0	22668.0	46.6	5849.0	33605.0	8980.0
1.0	2101.0	38.5	2722.0	49.9	781.0	3894.0	763.0
1.2	2142.0	39.1	2520.0	46.0	772.0	3809.0	874.0
0.8	3009.0	27.3	5272.0	47.8	1482.0	7360.0	2143.0
0.5	2376.0	43.0	2611.0	47.3	813.0	3729.0	958.0
1.2	6359.0	37.9	8122.0	48.4	2198.0	11848.0	2652.0
2.9	1822.0	32.4	2345.0	41.7	785.0	3870.0	961.0
1.1	4096.0	36.1	4654.0	41.0	1694.0	8599.0	1019.0
2.5	2209.0	38.6	2565.0	44.9	960.0	3834.0	905.0
1.1	4352.0	38.0	5048.0	44.0	1552.0	7951.0	1923.0
0.5	2161.0	37.6	2419.0	42.1	859.0	4026.0	840.0
1.4	7768.0	33.5	10138.0	43.7	3430.0	16287.0	3415.0
1.4	1883.0	32.4	2736.0	47.0	820.0	3977.0	1000.0
1.3	3307.0	28.2	5581.0	47.6	1595.0	8110.0	1994.0
1.2	3177.0	27.0	5123.0	43.6	1608.0	8028.0	2096.0
1.3	2203.0	37.4	2258.0	38.3	1045.0	4183.0	651.0
1.6	36821.0	36.5	40779.0	40.4	13461.0	70887.0	16338.0
1.1	6170.0	33.5	7494.0	40.7	2663.0	12790.0	2897.0
0.5	1743.0	28.1	2850.0	45.9	830.0	4324.0	1031.0
0.7	8394.0	33.6	10895.0	43.6	3166.0	17730.0	3977.0
1.4	8142.0	43.3	8293.0	44.1	2936.0	13019.0	2745.0
0.9	2721.0	43.2	2701.0	42.9	900.0	4523.0	856.0
1.4	2258.0	35.8	3000.0	47.5	982.0	4240.0	1064.0

1.6	1835.0	29.0	2804.0	44.4	920.0	4422.0	956.0
1.2	4756.0	37.6	6204.0	49.1	2051.0	8730.0	1782.0
0.8	16002.0	31.5	21975.0	43.2	6966.0	35566.0	8126.0
0.5	2066.0	32.3	2865.0	44.8	937.0	4413.0	1034.0
1.4	2568.0	39.9	3079.0	47.8	929.0	4409.0	1061.0
1.3	105906.0	35.8	131642.0	44.4	40638.0	206351.0	47960.0
2.1	4635.0	35.9	5972.0	46.3	1533.0	8815.0	2495.0
1.3	5678.0	44.0	5564.0	43.1	1720.0	8880.0	2252.0
0.9	4432.0	34.3	5565.0	43.0	1573.0	9152.0	2170.0
1.4	2334.0	34.6	2953.0	43.8	992.0	4592.0	1140.0
0.7	2812.0	41.5	3156.0	46.6	1007.0	4779.0	961.0
1.0	3075.0	44.8	2998.0	43.7	1163.0	4873.0	802.0
0.6	2588.0	18.6	6510.0	46.8	2044.0	9449.0	2392.0
1.4	5224.0	37.3	6376.0	45.5	2352.0	9640.0	1962.0
0.7	6170.0	43.9	6443.0	45.9	1996.0	9579.0	2381.0
0.8	2152.0	30.3	3638.0	51.3	879.0	5257.0	938.0
0.8	8228.0	38.5	8605.0	40.2	2796.0	15303.0	3243.0
0.6	2116.0	29.5	3805.0	53.0	1039.0	5196.0	920.0
1.2	2762.0	38.1	3053.0	42.1	975.0	4496.0	1761.0
0.6	2591.0	35.6	3819.0	52.5	985.0	5164.0	1110.0
0.6	6616.0	45.3	6559.0	45.0	2199.0	10470.0	1775.0
1.9	2331.0	31.3	2952.0	39.6	979.0	4957.0	1500.0
0.6	3125.0	41.7	3674.0	49.0	1226.0	5177.0	1059.0
1.9	6193.0	40.6	6305.0	41.3	2239.0	11038.0	1943.0
0.5	9871.0	42.4	11201.0	48.1	3872.0	17106.0	2177.0
0.7	3259.0	41.6	3795.0	48.4	1169.0	5406.0	1217.0
1.6	6609.0	41.4	6802.0	42.6	2066.0	10595.0	3220.0
0.5	2705.0	33.7	3663.0	45.7	1263.0	5728.0	1006.0
1.0	10967.0	45.5	10230.0	42.5	3371.0	16948.0	3662.0
1.0	8781.0	36.3	9543.0	39.4	3250.0	17299.0	3600.0
1.0	12830.0	39.6	15445.0	47.7	4812.0	22730.0	4613.0
1.4	5497.0	33.8	7653.0	47.1	2266.0	11497.0	2463.0
2.1	3295.0	40.5	3231.0	39.7	1497.0	5444.0	1165.0
1.3	2092.0	25.6	3488.0	42.6	1089.0	5652.0	1432.0
0.8	7127.0	43.4	7379.0	44.9	2463.0	11782.0	2133.0
4.0	2418.0	29.2	3467.0	41.9	1267.0	5427.0	1558.0
0.8	6222.0	37.4	7725.0	46.5	2595.0	11793.0	2157.0
1.7	4052.0	24.2	7150.0	42.7	2301.0	11552.0	2822.0
1.8	3098.0	36.5	3957.0	46.6	1089.0	6060.0	1311.0
0.6	3845.0	45.3	3942.0	46.4	1360.0	5802.0	1286.0
1.0	3112.0	35.9	4087.0	47.1	1291.0	5856.0	1494.0
1.8	3364.0	38.7	3702.0	42.5	1330.0	5760.0	1594.0
1.7	7219.0	27.2	11676.0	43.9	3873.0	18079.0	4545.0
1.5	10461.0	39.1	10924.0	40.9	3600.0	18156.0	4888.0
0.7	16331.0	45.3	16131.0	44.8	5479.0	26007.0	4376.0
7.8	6803.0	18.8	15269.0	42.1	5187.0	24813.0	6164.0
0.9	6111.0	33.3	7810.0	42.6	2461.0	12962.0	2856.0
0.9	7578.0	41.0	8712.0	47.2	2462.0	13114.0	2837.0
0.7	30239.0	46.4	29115.0	44.7	9417.0	46175.0	9295.0
1.1	2929.0	31.3	4463.0	47.8	1371.0	6423.0	1536.0

1.0	3505.0	36.5	4319.0	45.0	1408.0	6545.0	1612.0
1.2	8222.0	42.0	8901.0	45.4	2643.0	13544.0	3342.0
0.9	9763.0	47.6	8646.0	42.2	2759.0	14290.0	3378.0
1.4	6956.0	33.7	8886.0	43.1	2699.0	14262.0	3602.0
0.7	41183.0	44.3	41990.0	45.2	13987.0	64484.0	14013.0
1.1	3783.0	35.9	4548.0	43.1	1451.0	7234.0	1826.0
1.6	6510.0	30.8	10448.0	49.4	3276.0	14707.0	3057.0
1.2	4632.0	43.0	4975.0	46.2	1708.0	7564.0	1470.0
2.2	28610.0	37.3	32404.0	42.3	10499.0	52390.0	13566.0
0.8	7234.0	32.6	10184.0	45.9	3358.0	15895.0	2875.0
1.3	24396.0	36.6	28641.0	43.0	8379.0	43423.0	14479.0
1.1	2604.0	23.1	4641.0	41.2	1469.0	8000.0	1767.0
1.2	3025.0	26.4	4907.0	42.8	1501.0	7859.0	2073.0
1.6	2863.0	24.9	5055.0	43.9	1635.0	7877.0	1960.0
0.9	5051.0	42.5	5420.0	45.6	1742.0	8245.0	1854.0
1.2	4351.0	35.5	5427.0	44.2	1691.0	8415.0	2114.0
2.4	4585.0	36.9	5403.0	43.5	1961.0	8578.0	1850.0
1.4	4922.0	39.2	5982.0	47.7	1707.0	9064.0	1733.0
1.4	13450.0	34.8	17600.0	45.5	5195.0	27841.0	5416.0
1.2	6221.0	45.3	6033.0	43.9	2096.0	9778.0	1817.0
1.3	6296.0	45.0	5879.0	42.0	1852.0	9792.0	2281.0
1.3	12922.0	42.6	13384.0	44.2	4425.0	21131.0	4646.0
0.8	15379.0	43.7	15700.0	44.6	5360.0	23509.0	6077.0
1.4	8574.0	47.3	7672.0	42.3	2535.0	12798.0	2707.0
1.0	8161.0	43.4	8195.0	43.5	2822.0	13043.0	2892.0
0.9	8923.0	45.9	8661.0	44.5	3160.0	14107.0	2103.0
1.1	6558.0	30.3	10295.0	47.6	3081.0	15183.0	3305.0
1.3	8920.0	37.2	10786.0	44.9	3496.0	16545.0	3879.0
6.1	5291.0	21.7	9548.0	39.1	3639.0	17254.0	3436.0
0.7	6808.0	26.4	9686.0	37.5	3298.0	17898.0	4551.0
1.3	17802.0	31.3	25458.0	44.7	7660.0	38961.0	10110.0
1.7	10957.0	36.7	13612.0	45.5	4170.0	21707.0	3928.0
1.4	256.0	46.4	199.0	36.1	79.0	404.0	69.0
1.2	488.0	40.6	568.0	47.3	206.0	857.0	132.0
1.7	894.0	39.8	945.0	42.1	370.0	1526.0	348.0
3.1	138.0	43.1	145.0	45.3	44.0	236.0	38.0
4.7	900.0	37.3	1055.0	43.7	432.0	1716.0	258.0
0.8	1634.0	42.0	1591.0	40.9	670.0	2843.0	377.0
0.5	260.0	41.2	278.0	44.1	107.0	419.0	102.0
1.0	274.0	33.9	441.0	54.5	101.0	633.0	66.0
1.1	1253.0	40.3	1379.0	44.4	515.0	2175.0	404.0
1.1	311.0	30.9	415.0	41.3	158.0	699.0	147.0
1.5	339.0	30.8	462.0	41.9	172.0	792.0	136.0
0.9	156.0	27.0	273.0	47.3	98.0	386.0	88.0
2.0	278.0	36.6	283.0	37.2	161.0	530.0	68.0
1.8	568.0	32.2	750.0	42.5	274.0	1194.0	292.0
1.2	387.0	34.3	457.0	40.5	168.0	734.0	226.0
0.7	719.0	24.7	1174.0	40.3	406.0	2024.0	476.0
0.8	367.0	23.0	634.0	39.7	229.0	1090.0	279.0
1.6	211.0	31.2	352.0	52.1	109.0	477.0	88.0

1.4	479.0	39.5	471.0	38.9	193.0	830.0	183.0
2.9	2304.0	35.5	2810.0	43.3	979.0	4410.0	1086.0
0.9	1269.0	35.0	1627.0	44.9	505.0	2533.0	575.0
1.2	505.0	28.0	759.0	42.1	237.0	1203.0	364.0
0.4	406.0	32.2	536.0	42.5	206.0	857.0	192.0
1.0	755.0	40.8	869.0	47.0	278.0	1320.0	245.0
0.7	651.0	47.1	564.0	40.8	226.0	977.0	171.0
0.9	2234.0	42.7	2236.0	42.7	725.0	3554.0	937.0
0.1	314.0	17.0	844.0	45.7	305.0	1315.0	225.0
0	248.0	23.5	488.0	46.2	163.0	758.0	132.0
0.6	191.0	19.8	505.0	52.3	149.0	672.0	136.0
0.3	70.0	18.9	153.0	41.2	57.0	267.0	47.0
0.7	490.0	47.9	414.0	40.5	187.0	727.0	107.0
1.7	320.0	41.6	342.0	44.5	149.0	566.0	51.0
0.7	135.0	48.9	120.0	43.5	45.0	205.0	25.0
2.1	364.0	19.0	854.0	44.7	246.0	1318.0	345.0
2.5	423.0	35.4	525.0	43.9	161.0	826.0	206.0
0.5	392.0	25.5	731.0	47.5	222.0	1085.0	231.0
0.4	428.0	21.9	781.0	40.0	295.0	1351.0	305.0
1.5	610.0	29.0	1037.0	49.4	378.0	1437.0	283.0
2.9	322.0	29.8	492.0	45.6	140.0	742.0	193.0
1.0	818.0	32.6	1110.0	44.3	389.0	1752.0	360.0
0.8	232.0	31.4	352.0	47.6	122.0	512.0	102.0
1.3	782.0	31.0	1173.0	46.5	446.0	1719.0	346.0
0.3	499.0	30.7	683.0	42.0	224.0	1131.0	264.0
1.7	486.0	34.5	594.0	42.2	219.0	977.0	207.0
0.8	1633.0	39.6	1807.0	43.9	584.0	2827.0	699.0
3.1	785.0	33.6	1094.0	46.8	349.0	1646.0	338.0
2.7	183.0	25.8	308.0	43.4	120.0	466.0	120.0
0.5	204.0	36.2	269.0	47.8	82.0	397.0	82.0
1.0	250.0	30.4	323.0	39.3	123.0	565.0	133.0
0.6	52.0	29.9	87.0	50	19.0	113.0	41.0
0.5	390.0	35.5	475.0	43.2	184.0	755.0	156.0
0.2	211.0	43.2	250.0	51.2	80.0	352.0	53.0
0.3	103.0	28.7	212.0	59.1	62.0	246.0	51.0
1.0	386.0	31.1	611.0	49.2	214.0	877.0	149.0
1.7	83.0	34.3	121.0	50	44.0	159.0	36.0
4.8	47.0	28.5	87.0	52.7	22.0	117.0	26.0
1.5	141.0	34.1	186.0	45.0	60.0	272.0	80.0
0	60.0	32.1	102.0	54.5	35.0	123.0	29.0
2.2	60.0	32.6	72.0	39.1	29.0	128.0	27.0
1.5	423.0	27.9	713.0	47.0	224.0	1010.0	283.0
0.5	573.0	33.9	810.0	47.9	338.0	1165.0	184.0
1.6	1112.0	34.0	1433.0	43.8	500.0	2284.0	484.0
1.2	4855.0	35.8	6166.0	45.4	1851.0	9360.0	2324.0
0.6	318.0	24.1	601.0	45.6	196.0	901.0	205.0
1.8	553.0	30.1	857.0	46.6	284.0	1294.0	259.0
0.3	94.0	26.5	176.0	49.6	42.0	235.0	77.0
1.8	128.0	38.4	158.0	47.4	42.0	233.0	58.0
2.3	1173.0	38.4	1164.0	38.1	492.0	2112.0	443.0

0.1	71.0	4.4	594.0	36.6	250.0	1151.0	217.0
0.2	310.0	7.1	1780.0	41.0	690.0	3074.0	568.0
1.0	380.0	26.6	761.0	53.3	220.0	1033.0	171.0
0.1	190.0	14.3	546.0	41.0	232.0	932.0	166.0
0.8	1049.0	35.7	1316.0	44.8	437.0	2014.0	473.0
0.5	88.0	45.6	78.0	40.4	26.0	146.0	21.0
1.9	142.0	44.7	144.0	45.3	35.0	232.0	51.0
0.7	62.0	41.1	77.0	51.0	21.0	103.0	26.0
0.4	103.0	43.6	111.0	47.0	31.0	164.0	41.0
1.3	371.0	27.0	577.0	42.0	199.0	960.0	211.0
1.8	328.0	20.0	832.0	50.8	211.0	1140.0	284.0
0.7	812.0	25.0	1506.0	46.4	439.0	2188.0	616.0
0	64.0	27.8	104.0	45.2	23.0	157.0	50.0
0.2	144.0	29.1	210.0	42.4	77.0	327.0	90.0
10.9	218.0	11.0	742.0	37.3	275.0	1363.0	349.0
0	27.0	2.7	383.0	38.3	148.0	726.0	125.0
0.9	298.0	30.1	478.0	48.2	147.0	744.0	97.0
23.8	218.0	17.4	354.0	28.3	184.0	802.0	264.0
0.5	319.0	26.6	522.0	43.5	150.0	806.0	236.0
0.7	189.0	14.1	497.0	37.1	178.0	949.0	212.0
0.9	504.0	26.6	799.0	42.1	292.0	1290.0	311.0
10.5	32.0	9.0	142.0	40.1	64.0	250.0	40.0
14.7	85.0	6.7	444.0	34.8	204.0	892.0	177.0
0.3	403.0	6.1	2859.0	43.5	979.0	4579.0	998.0
1.3	14.0	17.7	43.0	54.4	13.0	51.0	15.0
0	15.0	24.2	39.0	62.9	5.0	47.0	10.0
0	14.0	20	42.0	60	9.0	44.0	17.0
0	49.0	39.5	60.0	48.4	24.0	83.0	17.0
0.7	105.0	25.9	226.0	55.7	73.0	276.0	51.0
0.8	638.0	13.7	2047.0	44.0	650.0	3140.0	848.0
0.5	96.0	46.2	78.0	37.5	39.0	149.0	20.0
0	198.0	10.8	804.0	44.0	279.0	1288.0	257.0
0.6	122.0	18.8	374.0	57.7	124.0	416.0	105.0
0.6	28.0	16.4	71.0	41.5	17.0	128.0	26.0
0.3	217.0	20.0	471.0	43.4	174.0	748.0	163.0
0	14.0	19.4	38.0	52.8	5.0	52.0	15.0
2.4	87.0	29.9	143.0	49.1	43.0	202.0	46.0
0.9	73.0	22.0	162.0	48.8	47.0	245.0	40.0
0	59.0	34.7	88.0	51.8	24.0	119.0	27.0
0	19.0	21.6	38.0	43.2	9.0	58.0	21.0
0	30.0	29.7	56.0	55.4	18.0	65.0	18.0
0.4	311.0	23.7	658.0	50.2	202.0	916.0	191.0
0.2	325.0	22.6	601.0	41.8	219.0	980.0	238.0
1.0	20.0	19.8	49.0	48.5	8.0	70.0	23.0
0.6	19.0	11.7	102.0	62.6	16.0	109.0	38.0
0.2	147.0	15.1	417.0	42.7	153.0	681.0	139.0
0.3	459.0	25.1	772.0	42.3	315.0	1278.0	230.0
1.3	93.0	11.8	341.0	43.2	100.0	599.0	90.0
1.4	44.0	6.9	280.0	43.7	95.0	461.0	84.0
0.1	185.0	11.6	731.0	45.7	246.0	1112.0	237.0

0.6	165.0	5.4	1182.0	38.6	459.0	2196.0	397.0
0.2	253.0	21.4	557.0	47.2	192.0	821.0	168.0
0	48.0	17.0	101.0	35.8	49.0	185.0	48.0
0	15.0	21.1	22.0	31.0	10.0	42.0	19.0
0.3	621.0	33.4	779.0	41.9	328.0	1240.0	291.0
0	44.0	18.7	80.0	34.0	21.0	169.0	45.0
0.8	113.0	22.8	218.0	44.0	82.0	350.0	62.0
0	10.0	8.9	33.0	29.2	19.0	70.0	23.0
4.8	11.0	10.6	30.0	28.8	17.0	65.0	22.0
0	151.0	44.2	156.0	45.6	51.0	240.0	49.0
0.7	23.0	5.4	128.0	30.0	75.0	300.0	51.0
2.6	29.0	2.2	452.0	33.8	239.0	939.0	159.0
2.0	87.0	10.3	249.0	29.5	135.0	586.0	120.0
3.1	31.0	8.8	81.0	23.0	52.0	246.0	49.0
10.5	200.0	11.3	648.0	36.7	270.0	1244.0	252.0
1.2	164.0	24.6	247.0	37.0	105.0	469.0	90.0
1.1	513.0	29.1	761.0	43.1	314.0	1231.0	215.0
0	139.0	20.6	306.0	45.3	80.0	470.0	124.0
0	39.0	20.6	87.0	46.0	28.0	124.0	37.0
0.1	222.0	22.7	459.0	47.0	149.0	655.0	168.0
0.1	102.0	12.2	286.0	34.3	116.0	577.0	135.0
0.3	112.0	32.7	133.0	38.8	51.0	229.0	63.0
0.3	42.0	4.6	339.0	36.8	168.0	639.0	112.0
1.0	58.0	14.9	162.0	41.8	68.0	273.0	47.0
1.0	38.0	18.5	96.0	46.8	26.0	143.0	35.0
0.5	171.0	21.0	344.0	42.2	104.0	542.0	167.0
0	49.0	7.4	270.0	40.8	85.0	467.0	108.0
6.7	126.0	24.3	192.0	37.0	75.0	371.0	72.0
0	94.0	53.4	61.0	34.7	23.0	118.0	35.0
0	197.0	49.3	173.0	43.3	51.0	284.0	65.0
1.0	274.0	46.0	267.0	44.8	94.0	378.0	124.0
0	43.0	36.4	54.0	45.8	26.0	81.0	11.0
0.1	142.0	19.3	278.0	37.8	104.0	523.0	105.0
0	138.0	40.8	168.0	49.7	58.0	238.0	42.0
0.9	65.0	29.1	88.0	39.5	34.0	155.0	33.0
0.8	123.0	50.8	83.0	34.3	30.0	175.0	37.0
0	115.0	42.8	131.0	48.7	39.0	204.0	26.0
0.6	48.0	30.2	101.0	63.5	30.0	105.0	23.0
1.2	158.0	48.2	130.0	39.6	48.0	220.0	60.0
4.8	45.0	35.7	65.0	51.6	13.0	92.0	21.0
0	47.0	40.5	62.0	53.4	7.0	78.0	31.0
0	100.0	18.4	283.0	52.0	92.0	382.0	67.0
0.7	54.0	35.8	69.0	45.7	14.0	110.0	27.0
0.5	101.0	47.0	95.0	44.2	33.0	133.0	49.0
0.6	70.0	39.8	90.0	51.1	33.0	120.0	22.0
0.4	84.0	33.6	132.0	52.8	42.0	169.0	37.0
1.2	224.0	51.6	154.0	35.5	79.0	293.0	61.0
1.4	97.0	46.6	94.0	45.2	34.0	132.0	42.0
0.9	163.0	47.5	146.0	42.6	53.0	233.0	56.0
0.5	164.0	42.1	175.0	44.9	65.0	275.0	50.0

0.3	106.0	29.9	180.0	50.8	56.0	261.0	36.0
0.3	115.0	40.1	105.0	36.6	29.0	215.0	43.0
0	34.0	29.8	58.0	50.9	14.0	76.0	24.0
1.1	42.0	23.5	89.0	49.7	17.0	133.0	29.0
0	51.0	18.0	176.0	62.2	42.0	206.0	34.0
0.5	69.0	35.4	83.0	42.6	28.0	141.0	25.0
0	41.0	32.5	57.0	45.2	16.0	92.0	18.0
0.4	52.0	20.2	142.0	55.3	31.0	163.0	63.0
2.2	100.0	43.1	104.0	44.8	44.0	162.0	26.0
2.3	74.0	24.3	143.0	46.9	40.0	202.0	62.0
0.9	148.0	63.0	64.0	27.2	54.0	167.0	14.0
0.2	69.0	17.0	226.0	55.7	83.0	266.0	57.0
23.7	9.0	7.6	43.0	36.4	20.0	82.0	16.0
17.2	10.0	7.5	55.0	41.0	24.0	87.0	23.0
0.3	166.0	50	146.0	44.0	55.0	228.0	48.0
2.2	42.0	15.5	132.0	48.7	47.0	179.0	44.0
0.2	76.0	15.9	162.0	34.0	72.0	317.0	87.0
0	64.0	43.5	76.0	51.7	21.0	108.0	18.0
0.8	63.0	26.1	107.0	44.4	34.0	170.0	37.0
0.9	1804.0	29.2	2883.0	46.7	912.0	4237.0	993.0
0	35.0	38.5	52.0	57.1	11.0	70.0	10.0
0	45.0	42.1	56.0	52.3	19.0	74.0	14.0
0	166.0	45.1	181.0	49.2	74.0	255.0	37.0
1.0	68.0	35.4	87.0	45.3	24.0	131.0	37.0
0.6	157.0	30.4	237.0	45.9	81.0	353.0	81.0
2.3	51.0	16.7	125.0	40.9	31.0	223.0	52.0
1.6	20.0	32.3	24.0	38.7	13.0	39.0	10.0
0.8	2344.0	29.4	3593.0	45.1	1170.0	5493.0	1283.0
2.7	41.0	15.6	135.0	51.5	30.0	189.0	42.0
0	30.0	12.2	94.0	38.4	32.0	161.0	52.0
0	33.0	9.2	152.0	42.3	58.0	239.0	59.0
1.0	127.0	30.5	200.0	48.0	72.0	286.0	59.0
0	58.0	20.1	119.0	41.3	32.0	214.0	41.0
2.4	33.0	26.4	49.0	39.2	22.0	85.0	18.0
0.5	152.0	20.1	359.0	47.6	116.0	518.0	118.0
0	6.0	6.5	42.0	45.2	10.0	61.0	21.0
0.3	256.0	21.8	569.0	48.4	194.0	830.0	150.0
0	47.0	11.6	186.0	45.8	57.0	292.0	56.0
0.6	123.0	17.0	283.0	39.1	86.0	421.0	215.0
2.3	43.0	20.1	112.0	52.3	33.0	144.0	35.0
0.4	81.0	30.3	121.0	45.3	52.0	182.0	32.0
0.7	356.0	30.8	519.0	45.0	148.0	824.0	176.0
0.6	243.0	27.9	374.0	43.0	114.0	599.0	155.0
0	35.0	24.0	66.0	45.2	23.0	102.0	21.0
0.4	64.0	25.1	129.0	50.6	29.0	176.0	50.0
0	30.0	18.6	89.0	55.3	23.0	121.0	17.0
0	35.0	15.6	78.0	34.7	16.0	89.0	120.0
0	14.0	7.3	98.0	51.0	29.0	139.0	23.0
0.3	258.0	23.6	483.0	44.1	175.0	769.0	150.0
0	64.0	23.1	149.0	53.8	55.0	183.0	39.0

0	71.0	18.6	155.0	40.6	66.0	256.0	60.0
0.3	300.0	21.0	667.0	46.6	196.0	1011.0	224.0
0	30.0	12.5	97.0	40.4	35.0	161.0	44.0
0.4	102.0	22.3	208.0	45.4	77.0	305.0	76.0
0.4	142.0	27.0	171.0	32.5	87.0	369.0	66.0
0	34.0	22.4	92.0	60.5	20.0	110.0	22.0
2.6	195.0	31.4	230.0	37.0	130.0	391.0	99.0
1.1	150.0	18.4	296.0	36.3	110.0	563.0	140.0
0	72.0	23.3	135.0	43.7	34.0	212.0	63.0
1.9	132.0	35.1	155.0	41.2	49.0	268.0	58.0
0.4	460.0	22.3	938.0	45.4	283.0	1417.0	360.0
0.2	110.0	25.6	167.0	38.8	57.0	302.0	71.0
0.2	57.0	10.8	216.0	41.1	80.0	367.0	76.0
0.4	215.0	25.6	424.0	50.5	124.0	573.0	141.0
0.5	154.0	17.8	379.0	43.9	109.0	624.0	128.0
2.9	22.0	10.6	74.0	35.7	37.0	126.0	43.0
0	26.0	12.6	96.0	46.6	26.0	160.0	19.0
0	149.0	27.3	251.0	46.0	66.0	384.0	94.0
1.3	62.0	13.5	300.0	65.2	85.0	321.0	53.0
1.1	977.0	31.8	1294.0	42.2	468.0	2121.0	475.0
0.8	420.0	30.9	614.0	45.2	205.0	944.0	208.0
2.4	111.0	22.2	240.0	47.9	85.0	336.0	77.0
1.8	195.0	25.6	370.0	48.6	110.0	545.0	106.0
0.7	106.0	37.2	118.0	41.4	35.0	211.0	39.0
0.7	124.0	43.7	133.0	46.8	37.0	184.0	62.0
0	40.0	19.0	129.0	61.4	22.0	139.0	49.0
0	37.0	30.6	51.0	42.1	21.0	78.0	21.0
0	54.0	17.2	145.0	46.2	51.0	217.0	45.0
0	57.0	36.3	58.0	36.9	24.0	100.0	32.0
2.6	32.0	27.6	55.0	47.4	13.0	78.0	25.0
2.4	238.0	37.5	302.0	47.6	139.0	405.0	86.0
0.9	50.0	42.7	56.0	47.9	16.0	83.0	18.0
1.4	92.0	41.8	104.0	47.3	39.0	163.0	17.0
1.3	114.0	49.6	87.0	37.8	37.0	159.0	34.0
0.9	176.0	40.9	214.0	49.8	66.0	312.0	50.0
0.8	456.0	29.6	735.0	47.7	253.0	1048.0	237.0
0	114.0	44.7	107.0	42.0	24.0	190.0	41.0
0.6	199.0	22.1	482.0	53.6	112.0	645.0	138.0
0.8	81.0	33.8	102.0	42.5	68.0	160.0	11.0
0	6.0	19.4	20.0	64.5	1.0	26.0	4.0
0	52.0	33.5	77.0	49.7	19.0	110.0	26.0
0	61.0	43.6	58.0	41.4	25.0	89.0	26.0
0	23.0	44.2	19.0	36.5	3.0	37.0	12.0
0.6	194.0	27.2	340.0	47.8	122.0	479.0	110.0
0	23.0	35.9	37.0	57.8	5.0	47.0	11.0
0	26.0	23.9	53.0	48.6	17.0	76.0	16.0
0	121.0	37.8	150.0	46.9	43.0	213.0	64.0
0.7	490.0	40.0	545.0	44.5	192.0	839.0	190.0
0.4	116.0	23.6	243.0	49.5	80.0	352.0	56.0
0	17.0	15.9	38.0	35.5	25.0	68.0	14.0

0	30.0	22.4	57.0	42.5	24.0	88.0	22.0
0.1	178.0	18.9	573.0	61.0	126.0	634.0	179.0
0	24.0	21.1	51.0	44.7	8.0	81.0	25.0
0	24.0	34.8	34.0	49.3	11.0	48.0	10.0
1	23.0	23	49.0	49	13.0	61.0	26.0
0	23.0	29.1	46.0	58.2	13.0	56.0	10.0
1.7	39.0	22.3	82.0	46.9	17.0	121.0	36.0
0	22.0	31.9	29.0	42.0	10.0	41.0	18.0
0	73.0	15.8	222.0	47.9	75.0	340.0	47.0
0.7	72.0	26.3	155.0	56.6	38.0	181.0	53.0
2.1	357.0	38.9	418.0	45.5	128.0	627.0	160.0
0	65.0	32.5	107.0	53.5	36.0	134.0	30.0
0.6	158.0	21.8	375.0	51.8	126.0	485.0	109.0
0.2	54.0	13.3	240.0	59.0	72.0	262.0	73.0
1.3	18.0	22.5	32.0	40	14.0	48.0	18.0
0	6.0	6.7	31.0	34.8	22.0	50.0	16.0
1.3	97.0	31.6	152.0	49.5	55.0	206.0	43.0
0	20.0	29.9	29.0	43.3	2.0	49.0	16.0
2.4	273.0	39.3	310.0	44.6	117.0	481.0	97.0
0	32.0	19.3	97.0	58.4	23.0	121.0	22.0
0	28.0	35.9	30.0	38.5	14.0	52.0	12.0
0.2	76.0	13.2	309.0	53.7	85.0	383.0	103.0
0.6	147.0	22.9	294.0	45.7	63.0	469.0	109.0
0.7	186.0	26.3	382.0	54.1	107.0	487.0	107.0
0	81.0	36.5	106.0	47.7	25.0	155.0	42.0
0	66.0	36.5	103.0	56.9	26.0	124.0	31.0
2.0	74.0	21.4	167.0	48.3	52.0	234.0	60.0
1.3	202.0	23.0	452.0	51.5	115.0	607.0	154.0
0.7	31.0	20.3	57.0	37.3	24.0	105.0	24.0
0	180.0	44.7	169.0	41.9	63.0	278.0	62.0
0	30.0	16.3	85.0	46.2	23.0	127.0	34.0
0.8	246.0	30.8	420.0	52.5	116.0	559.0	121.0
2.9	49.0	47.1	51.0	49.0	16.0	76.0	12.0
0	16.0	21.1	32.0	42.1	7.0	51.0	18.0
0.7	38.0	28.1	70.0	51.9	14.0	95.0	26.0
1.8	241.0	36.0	304.0	45.4	116.0	473.0	75.0
1.1	18.0	20.7	59.0	67.8	15.0	57.0	15.0
0.4	94.0	39.7	139.0	58.7	38.0	171.0	27.0
0.4	96.0	18.8	298.0	58.2	74.0	350.0	86.0
0	58.0	41.7	77.0	55.4	21.0	100.0	18.0
0.4	88.0	37.3	114.0	48.3	34.0	155.0	47.0
0.5	349.0	29.4	598.0	50.3	203.0	829.0	154.0
0.7	125.0	28.6	185.0	42.3	70.0	261.0	106.0
0	18.0	39.1	27.0	58.7	8.0	27.0	11.0
0	31.0	24.8	67.0	53.6	16.0	83.0	26.0
4.5	62.0	40.3	65.0	42.2	27.0	117.0	10.0
0	95.0	49.5	93.0	48.4	28.0	142.0	18.0
1.3	92.0	30.2	157.0	51.5	49.0	224.0	32.0
0.8	44.0	36.1	66.0	54.1	21.0	82.0	19.0
0	91.0	51.7	69.0	39.2	36.0	119.0	21.0

0.3	163.0	41.7	193.0	49.4	62.0	286.0	42.0
0.6	508.0	41.7	520.0	42.7	207.0	833.0	176.0
1	347.0	28.9	588.0	49	189.0	835.0	168.0
1.0	372.0	47.4	346.0	44.1	129.0	566.0	87.0
0.4	113.0	20.6	272.0	49.5	93.0	366.0	89.0
1.1	251.0	55.5	159.0	35.2	81.0	331.0	39.0
1.4	110.0	31.8	185.0	53.5	63.0	242.0	41.0
4.8	78.0	41.3	89.0	47.1	19.0	152.0	17.0
0.8	12.0	9.5	61.0	48.4	14.0	79.0	33.0
0.7	106.0	38.1	126.0	45.3	31.0	202.0	45.0
0	9.0	5.1	109.0	61.6	27.0	128.0	22.0
0.7	43.0	29.7	87.0	60	23.0	102.0	20.0
0	40.0	40.4	37.0	37.4	13.0	74.0	12.0
1.4	466.0	16.0	1518.0	52.3	428.0	1945.0	529.0
1.4	112.0	39.2	134.0	46.9	58.0	198.0	30.0
0.9	212.0	38.3	285.0	51.4	90.0	387.0	77.0
0	30.0	46.2	28.0	43.1	7.0	46.0	11.0
0.4	71.0	26.8	138.0	52.1	26.0	181.0	58.0
4.4	103.0	30.1	164.0	48.0	45.0	241.0	55.0
2.7	56.0	25.2	122.0	55.0	36.0	154.0	31.0
0.5	50.0	27.0	95.0	51.4	43.0	126.0	15.0
1.8	27.0	47.4	23.0	40.4	7.0	33.0	17.0
0.4	254.0	32.5	397.0	50.8	146.0	541.0	93.0
3.3	39.0	32.5	53.0	44.2	21.0	71.0	28.0
1.0	59.0	18.8	164.0	52.2	41.0	212.0	61.0
1.0	14.0	14.3	59.0	60.2	15.0	68.0	15.0
0.6	223.0	36.0	270.0	43.5	97.0	429.0	91.0
0	66.0	34.6	89.0	46.6	38.0	126.0	27.0
0.5	34.0	17.3	99.0	50.5	25.0	140.0	31.0
0.2	83.0	18.8	210.0	47.6	73.0	313.0	55.0
1.1	34.0	18.0	112.0	59.3	13.0	138.0	38.0
5.6	103.0	47.9	85.0	39.5	32.0	136.0	47.0
0	54.0	31.8	86.0	50.6	26.0	124.0	20.0
1.0	261.0	19.4	621.0	46.1	200.0	910.0	233.0
1.8	32.0	28.8	65.0	58.6	14.0	77.0	20.0
1.0	2297.0	41.5	2523.0	45.6	859.0	3718.0	936.0
2.8	94.0	37.8	132.0	53.0	32.0	160.0	57.0
0.3	36.0	11.0	185.0	56.6	62.0	221.0	44.0
1.8	43.0	38.4	59.0	52.7	15.0	73.0	24.0
0.4	115.0	20.4	349.0	61.9	80.0	322.0	161.0
1.7	1245.0	27.4	2338.0	51.4	697.0	3043.0	803.0
0.3	43.0	12.1	178.0	50	45.0	255.0	56.0
1.3	87.0	23.1	200.0	53.1	63.0	253.0	59.0
0.6	39.0	25	93.0	59.6	26.0	106.0	24.0
0.2	281.0	28.9	524.0	53.9	159.0	693.0	116.0
0	47.0	40.2	54.0	46.2	16.0	80.0	20.0
0	2.0	8	15.0	60	1.0	20.0	4.0
0	15.0	13.9	64.0	59.3	6.0	71.0	31.0
0.8	88.0	34.8	98.0	38.7	46.0	173.0	31.0
4	28.0	37.3	39.0	52	4.0	53.0	18.0

1.9	34.0	21.8	85.0	54.5	15.0	103.0	38.0
0.3	53.0	14.1	229.0	60.7	45.0	241.0	90.0
1.5	51.0	39.2	57.0	43.8	18.0	90.0	22.0
0.3	123.0	42.6	130.0	45.0	36.0	201.0	51.0
0.3	404.0	47.0	404.0	47.0	131.0	588.0	139.0
1.1	164.0	60.5	88.0	32.5	49.0	187.0	34.0
2.5	168.0	41.9	180.0	44.9	79.0	295.0	26.0
0.6	70.0	38.9	86.0	47.8	21.0	120.0	38.0
0.5	206.0	47.7	169.0	39.1	64.0	281.0	85.0
0.6	459.0	42.5	477.0	44.2	169.0	723.0	186.0
0.2	280.0	50.1	204.0	36.5	107.0	384.0	67.0
0	122.0	47.8	109.0	42.7	44.0	172.0	39.0
0.4	432.0	47.9	365.0	40.5	177.0	615.0	107.0
1.5	221.0	41.2	220.0	41.0	90.0	387.0	58.0
2.1	711.0	41.8	713.0	41.9	254.0	1145.0	302.0
0.8	146.0	38.0	193.0	50.3	59.0	260.0	64.0
2.0	113.0	45.4	103.0	41.4	36.0	163.0	50.0
0.9	656.0	41.5	718.0	45.4	288.0	1060.0	231.0
0	188.0	37.0	282.0	55.5	82.0	339.0	86.0
0	22.0	25.6	45.0	52.3	4.0	67.0	15.0
4.2	27.0	16.3	102.0	61.4	20.0	111.0	35.0
1.0	80.0	20.1	207.0	52.0	54.0	270.0	74.0
1.5	753.0	42.7	755.0	42.8	261.0	1202.0	298.0
1.6	79.0	43.2	80.0	43.7	23.0	127.0	33.0
1.4	362.0	45.3	308.0	38.5	93.0	557.0	148.0
0.1	1095.0	45.4	1102.0	45.7	320.0	1692.0	392.0
5.2	86.0	40.6	87.0	41.0	41.0	136.0	35.0
1.1	131.0	37.3	152.0	43.3	42.0	239.0	70.0
0	27.0	24.1	59.0	52.7	15.0	77.0	20.0
6.0	18.0	26.9	31.0	46.3	4.0	47.0	16.0
1.5	24.0	35.8	21.0	31.3	10.0	43.0	13.0
4.0	47.0	23.7	121.0	61.1	40.0	125.0	33.0
5	12.0	12	56.0	56	11.0	59.0	30.0
7.9	12.0	13.5	51.0	57.3	2.0	66.0	21.0
1.3	87.0	22.8	240.0	62.8	53.0	249.0	76.0
0.9	222.0	42.0	262.0	49.6	70.0	375.0	83.0
1.7	358.0	32.8	578.0	52.9	186.0	771.0	132.0
0.8	772.0	45.0	757.0	44.1	257.0	1250.0	208.0
0	475.0	41.8	539.0	47.4	182.0	774.0	176.0
2.9	70.0	34.1	100.0	48.8	12.0	140.0	52.0
1.1	101.0	38.7	127.0	48.7	40.0	188.0	31.0
0.2	216.0	43.3	208.0	41.7	76.0	369.0	52.0
1.1	254.0	47.0	210.0	38.8	128.0	382.0	30.0
1.6	112.0	36.5	165.0	53.7	50.0	216.0	38.0
0.4	242.0	44.7	221.0	40.9	85.0	378.0	77.0
0.2	336.0	40.5	391.0	47.2	162.0	568.0	98.0
2.6	127.0	40.7	142.0	45.5	53.0	211.0	46.0
0.2	295.0	46.2	267.0	41.9	122.0	440.0	75.0
0.4	215.0	39.2	282.0	51.5	108.0	364.0	75.0
1.1	724.0	38.4	956.0	50.7	310.0	1277.0	290.0

0.3	331.0	49.2	288.0	42.8	106.0	450.0	116.0
1.4	827.0	42.7	801.0	41.4	410.0	1351.0	167.0
0.2	211.0	51.0	168.0	40.6	61.0	278.0	75.0
0	386.0	50.7	304.0	39.9	93.0	533.0	135.0
4.3	12.0	17.1	41.0	58.6	11.0	47.0	12.0
0.6	240.0	49.6	213.0	44.0	79.0	317.0	87.0
1.4	58.0	41.7	61.0	43.9	29.0	87.0	21.0
1.8	61.0	36.3	84.0	50	20.0	117.0	31.0
0	212.0	45.6	216.0	46.5	76.0	329.0	60.0
1.5	55.0	26.8	109.0	53.2	23.0	134.0	44.0
0.2	170.0	37.9	234.0	52.1	88.0	290.0	69.0
0.5	176.0	42.7	192.0	46.6	65.0	289.0	58.0
1.5	34.0	25.4	71.0	53.0	24.0	88.0	21.0
1.2	200.0	47.2	186.0	43.9	47.0	297.0	79.0
1.2	157.0	36.9	219.0	51.5	50.0	294.0	80.0
1.2	62.0	38.0	61.0	37.4	31.0	115.0	15.0
1.2	244.0	42.0	239.0	41.1	121.0	384.0	74.0
0.7	269.0	32.0	394.0	46.9	153.0	607.0	80.0
1.1	402.0	49.0	324.0	39.5	131.0	544.0	143.0
0	110.0	37.9	154.0	53.1	44.0	202.0	43.0
0	102.0	47.2	92.0	42.6	32.0	135.0	49.0
0	98.0	58.3	65.0	38.7	25.0	116.0	27.0
2.6	141.0	45.5	138.0	44.5	51.0	196.0	62.0
0.2	298.0	48.4	247.0	40.1	105.0	407.0	103.0
1.6	147.0	39.8	185.0	50.1	54.0	247.0	68.0
0	117.0	41.9	132.0	47.3	38.0	197.0	43.0
0	84.0	41.8	87.0	43.3	25.0	105.0	70.0
0.5	149.0	34.3	203.0	46.7	72.0	303.0	60.0
0.3	265.0	41.0	326.0	50.5	119.0	457.0	67.0
0.8	279.0	36.9	350.0	46.2	134.0	497.0	125.0
0	25.0	36.8	33.0	48.5	8.0	47.0	13.0
0.3	658.0	46.8	617.0	43.9	178.0	987.0	238.0
0	210.0	43.7	223.0	46.4	75.0	329.0	76.0
1.5	1680.0	41.0	1906.0	46.5	571.0	2800.0	713.0
0	40.0	16.7	174.0	72.5	45.0	157.0	38.0
3.1	149.0	41.7	166.0	46.5	89.0	236.0	30.0
1.3	141.0	25.6	308.0	55.9	86.0	378.0	82.0
2.7	73.0	38.8	75.0	39.9	36.0	131.0	20.0
0.6	172.0	47.4	158.0	43.5	76.0	247.0	38.0
0	142.0	49.8	124.0	43.5	47.0	184.0	53.0
0.7	867.0	47.4	785.0	42.9	293.0	1281.0	252.0
0.6	504.0	49.6	411.0	40.5	155.0	688.0	171.0
0	19.0	15.7	72.0	59.5	16.0	82.0	23.0
0.2	419.0	47.9	381.0	43.5	132.0	599.0	141.0
1.4	21.0	29.6	27.0	38.0	14.0	48.0	9.0
1.2	1326.0	46.0	1187.0	41.2	498.0	1978.0	402.0
0.4	266.0	47.9	245.0	44.1	86.0	401.0	64.0
0.6	356.0	50.5	295.0	41.8	117.0	488.0	98.0
1.5	197.0	48.3	144.0	35.3	66.0	259.0	83.0
0	395.0	42.2	454.0	48.5	138.0	654.0	139.0

1.3	453.0	42.1	488.0	45.4	203.0	749.0	118.0
0	9.0	19.1	18.0	38.3	7.0	26.0	14.0
0	5.0	10.4	30.0	62.5	5.0	32.0	11.0
2.4	13.0	15.5	49.0	58.3	13.0	50.0	21.0
1.1	492.0	48.8	420.0	41.6	154.0	696.0	155.0
0.2	225.0	48.3	197.0	42.3	82.0	311.0	68.0
0.6	145.0	44.6	155.0	47.7	66.0	215.0	42.0
0	24.0	28.2	45.0	52.9	9.0	60.0	16.0
0.8	272.0	42.0	283.0	43.7	122.0	438.0	86.0
0	139.0	52.9	109.0	41.4	34.0	190.0	39.0
0.2	225.0	41.9	269.0	50.1	102.0	365.0	64.0
0.3	493.0	47.0	438.0	41.8	157.0	744.0	143.0
0.6	272.0	54.7	174.0	35.0	74.0	333.0	89.0
1.0	814.0	47.4	734.0	42.7	315.0	1205.0	192.0
0	24.0	23.3	44.0	42.7	7.0	71.0	25.0
0.4	115.0	45.5	115.0	45.5	42.0	183.0	28.0
1.4	121.0	43.5	135.0	48.6	57.0	183.0	37.0
1.0	11.0	11.2	58.0	59.2	8.0	66.0	23.0
0.4	873.0	50.5	727.0	42.0	233.0	1230.0	264.0
0.3	405.0	39.4	543.0	52.8	170.0	708.0	149.0
0	105.0	35.7	153.0	52.0	54.0	211.0	29.0
0.7	258.0	47.0	235.0	42.8	79.0	392.0	77.0
0.9	221.0	38.6	298.0	52.1	80.0	390.0	101.0
0	4.0	5.8	28.0	40.6	9.0	38.0	21.0
0	22.0	27.5	50.0	62.5	8.0	56.0	16.0
1.2	262.0	44.3	258.0	43.7	82.0	418.0	91.0
1.6	240.0	55.4	147.0	33.9	72.0	283.0	78.0
0	15.0	11.0	69.0	50.7	22.0	83.0	31.0
0.4	59.0	22.2	145.0	54.5	28.0	187.0	51.0
0.5	19.0	9.0	112.0	52.8	26.0	144.0	42.0
0.5	1344.0	46.7	1289.0	44.8	474.0	2014.0	381.0
1.6	199.0	46.6	173.0	40.5	51.0	284.0	92.0
0.5	50.0	22.9	125.0	57.3	33.0	149.0	35.0
0	12.0	15.8	49.0	64.5	12.0	51.0	13.0
1.9	21.0	20	49.0	46.7	16.0	78.0	11.0
3.2	153.0	41.0	180.0	48.3	65.0	255.0	51.0
1.2	190.0	46.0	161.0	39.0	63.0	287.0	61.0
2.5	83.0	29.7	131.0	47.0	37.0	183.0	57.0
0.5	180.0	49.0	165.0	45.0	46.0	254.0	67.0
0	174.0	41.1	220.0	52.0	71.0	305.0	47.0
1.9	196.0	40.5	228.0	47.1	69.0	330.0	84.0
1.0	327.0	41.2	392.0	49.4	101.0	550.0	134.0
0	21.0	18.1	52.0	44.8	18.0	81.0	17.0
2.8	59.0	41.3	68.0	47.6	20.0	101.0	20.0
0.4	245.0	50.4	192.0	39.5	74.0	343.0	69.0
0	140.0	46.7	146.0	48.7	44.0	211.0	45.0
0.2	180.0	39.5	238.0	52.2	62.0	337.0	55.0
0.8	152.0	42.9	176.0	49.7	58.0	240.0	55.0
0.3	285.0	39.5	317.0	43.9	117.0	508.0	87.0
0.7	148.0	49.0	125.0	41.4	42.0	220.0	39.0

0.6	155.0	46.7	152.0	45.8	66.0	227.0	39.0
0	215.0	46.7	222.0	48.3	74.0	332.0	54.0
0.4	830.0	44.3	862.0	46.0	288.0	1214.0	366.0
0.3	366.0	49.3	310.0	41.7	150.0	505.0	88.0
0	13.0	24.1	38.0	70.4	4.0	36.0	14.0
0	62.0	33.0	107.0	56.9	39.0	131.0	18.0
2.2	103.0	25.3	167.0	41.0	62.0	267.0	77.0
0.1	389.0	54.4	263.0	36.8	104.0	498.0	110.0
0.7	290.0	39.5	327.0	44.5	118.0	528.0	89.0
0	1.0	3.8	18.0	69.2	2.0	15.0	9.0
0.5	55.0	26.3	113.0	54.1	25.0	160.0	24.0
1.0	259.0	50.2	218.0	42.2	80.0	362.0	73.0
0	120.0	56.3	75.0	35.2	33.0	154.0	26.0
0	226.0	47.6	204.0	42.9	68.0	347.0	60.0
1.2	417.0	40.1	444.0	42.7	140.0	742.0	157.0
0.3	136.0	37.3	197.0	54.0	62.0	254.0	48.0
0.6	1792.0	42.2	1864.0	43.9	680.0	2828.0	724.0
0.8	793.0	47.2	720.0	42.8	276.0	1210.0	190.0
0.8	467.0	51.4	355.0	39.1	149.0	633.0	127.0
0.5	1165.0	40.1	1492.0	51.4	260.0	2336.0	297.0
0	53.0	25.2	114.0	54.3	43.0	142.0	25.0
1.3	38.0	16.5	119.0	51.5	23.0	169.0	37.0
0.4	247.0	45.4	244.0	44.9	86.0	383.0	74.0
0.8	165.0	46.5	155.0	43.7	66.0	263.0	25.0
0.4	392.0	47.6	366.0	44.4	111.0	585.0	126.0
0.3	409.0	47.6	387.0	45	117.0	633.0	109.0
1.6	63.0	33.2	93.0	48.9	22.0	135.0	31.0
1.0	399.0	40.7	489.0	49.8	122.0	685.0	172.0
3.0	112.0	41.6	132.0	49.1	43.0	176.0	50.0
0.7	123.0	41.1	113.0	37.8	47.0	210.0	42.0
0.6	251.0	38.4	296.0	45.3	112.0	467.0	73.0
0.5	248.0	41.3	303.0	50.5	88.0	432.0	77.0
0.3	608.0	37.7	823.0	51.0	262.0	1112.0	238.0
0.8	133.0	36.7	181.0	50	47.0	232.0	83.0
1.6	348.0	45.6	326.0	42.7	107.0	542.0	114.0
1.2	162.0	38.3	226.0	53.4	75.0	281.0	61.0
0.2	258.0	49.3	208.0	39.8	116.0	365.0	40.0
0	47.0	47.5	37.0	37.4	14.0	66.0	19.0
1.4	185.0	36.4	239.0	47.0	86.0	344.0	78.0
0.3	141.0	45.6	133.0	43.0	40.0	208.0	61.0
2.4	215.0	42.2	222.0	43.5	83.0	345.0	82.0
0.6	244.0	36.9	330.0	49.8	105.0	483.0	71.0
0.5	197.0	44.7	173.0	39.2	77.0	314.0	50.0
1.3	211.0	30.5	363.0	52.5	118.0	456.0	115.0
0.6	347.0	39.5	427.0	48.6	142.0	595.0	141.0
1.9	422.0	52.3	325.0	40.3	118.0	566.0	120.0
0.9	174.0	31.7	301.0	54.8	71.0	384.0	93.0
0.9	1502.0	40.8	1662.0	45.1	557.0	2557.0	553.0
1.0	764.0	40.4	851.0	45.0	264.0	1259.0	364.0
0.9	269.0	40.3	310.0	46.4	114.0	453.0	98.0

1.8	297.0	38.3	355.0	45.8	118.0	545.0	112.0
0.3	164.0	44.4	172.0	46.6	49.0	264.0	55.0
1.7	105.0	36.0	161.0	55.1	38.0	214.0	39.0
4.9	127.0	41.5	148.0	48.4	42.0	221.0	42.0
0.9	189.0	32.3	292.0	49.8	88.0	389.0	105.0
0.6	144.0	43.0	158.0	47.2	55.0	230.0	46.0
0.4	123.0	43.5	134.0	47.4	42.0	203.0	37.0
1.2	261.0	40.3	301.0	46.5	130.0	424.0	91.0
0.6	519.0	40.8	599.0	47.1	233.0	849.0	183.0
0	143.0	41.6	168.0	48.8	42.0	254.0	48.0
1.0	109.0	37.7	132.0	45.7	35.0	207.0	46.0
0.4	360.0	39.8	428.0	47.3	127.0	619.0	156.0
1.2	732.0	43.1	783.0	46.1	319.0	1148.0	230.0
2.8	91.0	36.7	94.0	37.9	35.0	174.0	39.0
0.4	294.0	40.5	340.0	46.8	159.0	482.0	84.0
0.5	490.0	44.0	505.0	45.3	187.0	750.0	176.0
1.7	149.0	43.2	150.0	43.5	51.0	232.0	62.0
2.7	129.0	29.1	247.0	55.8	73.0	294.0	76.0
1.0	223.0	42.7	233.0	44.6	88.0	330.0	101.0
2.0	164.0	36.8	212.0	47.5	66.0	315.0	64.0
1.2	405.0	47.0	335.0	38.9	178.0	582.0	101.0
1.5	156.0	33.5	166.0	35.7	61.0	309.0	95.0
0.6	63.0	34.8	97.0	53.6	24.0	120.0	37.0
1.5	646.0	40.0	795.0	49.2	236.0	1106.0	272.0
1.1	450.0	37.3	601.0	49.8	199.0	832.0	174.0
1.2	216.0	37.0	322.0	55.1	73.0	376.0	135.0
2.8	186.0	36.7	242.0	47.7	97.0	364.0	45.0
0.9	107.0	33.6	178.0	56.0	48.0	223.0	45.0
1.3	172.0	36.1	243.0	50.9	93.0	317.0	65.0
0	177.0	39.9	219.0	49.3	82.0	311.0	49.0
0.5	344.0	40.9	389.0	46.2	145.0	577.0	119.0
2.1	28.0	28.9	45.0	46.4	15.0	60.0	22.0
0.9	768.0	39.0	975.0	49.5	248.0	1422.0	289.0
1.1	118.0	33.3	180.0	50.8	48.0	243.0	63.0
1.6	90.0	37.0	129.0	53.1	37.0	170.0	34.0
3.2	748.0	35.5	1028.0	48.8	321.0	1422.0	357.0
1.8	935.0	42.7	928.0	42.4	326.0	1445.0	410.0
1.7	531.0	40.3	631.0	47.9	194.0	907.0	213.0
0.7	62.0	42.5	53.0	36.3	14.0	100.0	32.0
0.4	225.0	43.9	230.0	44.8	80.0	358.0	74.0
0.9	145.0	42.2	160.0	46.5	59.0	240.0	42.0
0	55.0	62.5	19.0	21.6	11.0	64.0	13.0
0.9	536.0	33.9	850.0	53.8	200.0	1141.0	235.0
7.7	21.0	17.9	60.0	51.3	15.0	78.0	24.0
0.5	95.0	22.1	231.0	53.7	67.0	296.0	66.0
0.6	162.0	23.9	354.0	52.3	94.0	468.0	112.0
0.7	110.0	26.7	206.0	50	41.0	271.0	100.0
2.2	80.0	35.6	94.0	41.8	36.0	153.0	36.0
0.5	124.0	32.0	203.0	52.3	44.0	264.0	80.0
0.8	73.0	28.9	128.0	50.6	37.0	174.0	41.0

0	94.0	38.7	89.0	36.6	30.0	159.0	54.0
0.3	192.0	27.7	385.0	55.5	94.0	482.0	118.0
1.6	229.0	32.3	368.0	52.0	106.0	485.0	117.0
1.3	65.0	41.1	80.0	50.6	18.0	121.0	19.0
2.2	168.0	37.0	205.0	45.2	50.0	308.0	95.0
0.5	89.0	41.0	109.0	50.2	31.0	148.0	36.0
1.0	150.0	39.1	165.0	43.0	45.0	273.0	65.0
4.5	76.0	42.9	71.0	40.1	30.0	123.0	24.0
0.8	391.0	40.5	454.0	47.0	145.0	668.0	151.0
1.6	310.0	39.2	369.0	46.7	113.0	531.0	145.0
1.2	387.0	42.2	433.0	47.2	161.0	645.0	110.0
1.8	36.0	33.0	66.0	60.6	19.0	68.0	18.0
4.4	37.0	41.1	41.0	45.6	15.0	57.0	18.0
0.6	327.0	40.2	373.0	45.8	121.0	578.0	109.0
3.7	58.0	30.7	92.0	48.7	32.0	123.0	34.0
0	37.0	25.3	77.0	52.7	28.0	101.0	17.0
0.3	104.0	35.9	139.0	47.9	48.0	181.0	61.0
0.5	78.0	38.8	93.0	46.3	23.0	140.0	38.0
0	29.0	19.9	91.0	62.3	7.0	100.0	39.0
0	52.0	36.6	64.0	45.1	22.0	79.0	40.0
0	37.0	34.9	32.0	30.2	14.0	62.0	30.0
0.8	117.0	31.0	214.0	56.8	62.0	254.0	59.0
1.3	242.0	43.9	219.0	39.7	54.0	354.0	141.0
0	72.0	29.0	138.0	55.6	30.0	174.0	43.0
1.6	1482.0	39.4	1749.0	46.5	565.0	2621.0	554.0
0	51.0	37.8	64.0	47.4	15.0	89.0	28.0
0	47.0	38.5	64.0	52.5	22.0	86.0	14.0
2.4	99.0	46.7	83.0	39.2	37.0	149.0	25.0
0.7	465.0	42.4	500.0	45.5	146.0	793.0	158.0
2.8	242.0	39.9	277.0	45.6	85.0	434.0	87.0
2.3	82.0	37.3	110.0	50	34.0	149.0	36.0
0	100.0	40.2	118.0	47.4	46.0	171.0	32.0
0.2	133.0	31.6	248.0	58.9	80.0	275.0	61.0
0.2	148.0	32.9	197.0	43.8	57.0	317.0	75.0
2.7	219.0	34.6	324.0	51.2	87.0	439.0	107.0
1.2	201.0	40.7	225.0	45.5	73.0	361.0	60.0
0.4	71.0	30.3	121.0	51.7	39.0	146.0	49.0
2.9	88.0	36.8	113.0	47.3	40.0	144.0	54.0
0.8	62.0	24.9	146.0	58.6	40.0	169.0	39.0
0.2	130.0	28.6	227.0	49.9	62.0	291.0	102.0
1.9	318.0	38.6	399.0	48.4	132.0	556.0	133.0
0.9	140.0	31.3	212.0	47.3	64.0	299.0	83.0
0.1	394.0	28.6	719.0	52.2	187.0	972.0	212.0
0.3	1747.0	36.1	2326.0	48.0	564.0	3282.0	978.0
0.9	121.0	37.3	161.0	49.7	53.0	227.0	43.0
2.8	243.0	36.3	311.0	46.5	122.0	468.0	79.0
1.6	124.0	40	154.0	49.7	57.0	211.0	42.0
0.4	99.0	20.9	221.0	46.7	71.0	333.0	69.0
0.5	73.0	34.0	112.0	52.1	30.0	146.0	39.0
0	157.0	40.5	215.0	55.4	71.0	270.0	44.0

0.5	491.0	37.2	653.0	49.5	244.0	899.0	177.0
0.5	413.0	35.5	602.0	51.8	223.0	791.0	146.0
1.0	238.0	39.0	296.0	48.4	89.0	426.0	96.0
2.4	93.0	45.1	79.0	38.4	23.0	142.0	40.0
0.6	577.0	39.8	775.0	53.5	229.0	1043.0	170.0
0.9	205.0	48.0	184.0	43.1	68.0	299.0	57.0
0.4	487.0	33.4	855.0	58.7	200.0	1049.0	202.0
0.5	339.0	46.2	322.0	43.9	89.0	521.0	122.0
0.5	13.0	6.5	73.0	36.5	33.0	140.0	26.0
0	157.0	34.8	233.0	51.7	66.0	327.0	58.0
0.7	162.0	35.9	245.0	54.3	62.0	319.0	68.0
0	236.0	45.8	237.0	46.0	89.0	362.0	63.0
0.7	63.0	44.7	48.0	34.0	28.0	95.0	18.0
3.2	97.0	39.3	123.0	49.8	42.0	168.0	37.0
0.7	136.0	48.6	126.0	45	34.0	202.0	44.0
0	98.0	52.1	68.0	36.2	31.0	130.0	25.0
0.6	513.0	39.4	631.0	48.4	264.0	895.0	144.0
0.9	129.0	36.8	180.0	51.3	40.0	265.0	44.0
0.5	68.0	34.3	99.0	50	27.0	139.0	32.0
1.0	1768.0	48.9	1392.0	38.5	543.0	2553.0	512.0
1.0	108.0	37.8	144.0	50.4	45.0	202.0	39.0
0	94.0	39.0	109.0	45.2	23.0	175.0	43.0
0.7	282.0	47.2	261.0	43.6	97.0	413.0	86.0
1.3	171.0	37.4	224.0	49.0	70.0	317.0	70.0
0	84.0	39.6	108.0	50.9	39.0	140.0	31.0
0.7	501.0	46.7	472.0	44.0	160.0	751.0	154.0
0.3	145.0	43.2	157.0	46.7	51.0	231.0	49.0
0.3	583.0	41.7	687.0	49.1	190.0	986.0	217.0
1.5	403.0	42.8	451.0	47.9	169.0	651.0	119.0
2.5	580.0	37.6	732.0	47.4	222.0	1017.0	299.0
1.9	157.0	37.7	191.0	45.8	69.0	296.0	52.0
0.9	816.0	45.2	758.0	42.0	315.0	1245.0	237.0
0	62.0	46.3	61.0	45.5	23.0	93.0	18.0
0.7	78.0	56.9	41.0	29.9	21.0	95.0	21.0
0	88.0	48.4	84.0	46.2	29.0	114.0	39.0
0.8	449.0	36.8	631.0	51.8	207.0	879.0	129.0
0.4	201.0	45.2	197.0	44.3	61.0	328.0	55.0
0	57.0	40.1	72.0	50.7	22.0	101.0	19.0
1.3	234.0	37.0	329.0	52.0	109.0	435.0	84.0
0	99.0	40.1	113.0	45.7	35.0	178.0	32.0
2.1	25.0	7.6	88.0	26.7	70.0	212.0	48.0
0	176.0	37.9	256.0	55.2	92.0	312.0	54.0
1.7	796.0	30.0	1137.0	42.9	371.0	1639.0	631.0
2.6	149.0	38.2	197.0	50.5	58.0	273.0	58.0
0	25.0	15.3	93.0	57.1	24.0	121.0	18.0
0	96.0	30.2	136.0	42.8	61.0	228.0	28.0
0.7	357.0	38.0	479.0	51.0	158.0	663.0	118.0
1.2	437.0	44.6	444.0	45.3	158.0	673.0	145.0
0.7	316.0	36.0	467.0	53.1	127.0	620.0	125.0
0.4	301.0	35.3	460.0	53.9	135.0	593.0	124.0

2.4	170.0	50.3	121.0	35.8	39.0	217.0	82.0
0	149.0	37.5	162.0	40.8	60.0	287.0	50.0
0.3	139.0	37.1	203.0	54.1	63.0	256.0	55.0
0.7	372.0	41.9	416.0	46.8	178.0	600.0	108.0
0.5	52.0	24.9	114.0	54.5	38.0	132.0	39.0
0.4	180.0	33.1	304.0	55.9	81.0	336.0	126.0
0.4	212.0	43.9	226.0	46.8	61.0	352.0	69.0
0.9	17182.0	38.8	21497.0	48.5	5744.0	31934.0	6368.0
0.3	84.0	22.8	156.0	42.3	49.0	264.0	56.0
0	16.0	22.2	34.0	47.2	13.0	50.0	9.0
0	341.0	39.0	429.0	49.0	151.0	601.0	121.0
0.6	102.0	30	206.0	60.6	57.0	228.0	54.0
0.2	112.0	25.2	216.0	48.5	63.0	324.0	56.0
0.4	98.0	35.1	154.0	55.2	53.0	180.0	40.0
1.1	195.0	43.8	209.0	47.0	64.0	322.0	58.0
1.2	24.0	14.3	96.0	57.1	22.0	106.0	39.0
1.0	1097.0	33.7	1547.0	47.6	487.0	2288.0	468.0
0.4	83.0	30.3	127.0	46.4	45.0	183.0	46.0
0.4	466.0	46.2	472.0	46.8	149.0	713.0	145.0
0	21.0	21.2	45.0	45.5	14.0	67.0	18.0
0.1	393.0	42.2	466.0	50	164.0	692.0	75.0
0.8	60.0	23.8	136.0	54.0	41.0	171.0	40.0
0.4	258.0	38.2	352.0	52.1	103.0	497.0	74.0
0	27.0	25	65.0	60.2	21.0	77.0	9.0
0	152.0	38.8	197.0	50.3	54.0	283.0	54.0
0.3	75.0	24.7	146.0	48.0	54.0	214.0	36.0
0.9	17.0	15.5	77.0	70	13.0	83.0	14.0
0.4	36.0	13.0	163.0	58.8	40.0	194.0	43.0
1.2	1017.0	40.0	1223.0	48.1	404.0	1701.0	427.0
2.0	75.0	37.1	93.0	46.0	30.0	138.0	34.0
1.0	128.0	43.0	141.0	47.3	41.0	216.0	41.0
0.8	99.0	38.4	136.0	52.7	34.0	175.0	49.0
1.8	82.0	28.9	122.0	43.0	51.0	208.0	24.0
0.3	62.0	18.0	136.0	39.4	59.0	228.0	57.0
0.9	96.0	27.8	182.0	52.8	52.0	242.0	51.0
0	117.0	38.6	151.0	49.8	39.0	237.0	26.0
1.2	150.0	30.7	242.0	49.5	64.0	348.0	73.0
1.2	215.0	44.1	214.0	43.9	84.0	335.0	69.0
0.3	212.0	33.8	313.0	49.9	89.0	465.0	72.0
3.9	26.0	25.5	43.0	42.2	13.0	71.0	18.0
0	82.0	28.6	150.0	52.3	34.0	201.0	51.0
0.5	125.0	32.9	188.0	49.5	68.0	269.0	42.0
0	31.0	14.0	118.0	53.2	41.0	145.0	36.0
0	4.0	16	7.0	28	2.0	20.0	3.0
0	46.0	23.2	113.0	57.1	29.0	141.0	28.0
0.4	71.0	25.4	124.0	44.4	46.0	195.0	38.0
0.5	139.0	37.2	161.0	43.0	33.0	265.0	76.0
2.0	255.0	57.8	140.0	31.7	70.0	323.0	48.0
1.7	87.0	29.3	174.0	58.6	52.0	215.0	29.0
0.9	133.0	28.9	233.0	50.5	87.0	318.0	55.0

0.2	367.0	42.4	428.0	49.4	156.0	613.0	92.0
0	9.0	17.0	34.0	64.2	10.0	33.0	10.0
1.3	838.0	44.7	875.0	46.7	311.0	1283.0	274.0
0	36.0	25.2	57.0	39.9	25.0	103.0	15.0
0.7	182.0	41.7	201.0	46.1	71.0	301.0	62.0
3.7	65.0	30.4	117.0	54.7	27.0	156.0	31.0
0.7	362.0	42.6	364.0	42.9	134.0	600.0	111.0
1.2	46.0	27.7	90.0	54.2	23.0	112.0	31.0
0.2	210.0	49.4	187.0	44	63.0	305.0	56.0
0.4	166.0	33.7	260.0	52.7	84.0	334.0	72.0
0	21.0	21.4	51.0	52.0	14.0	58.0	26.0
0	51.0	26.4	126.0	65.3	35.0	135.0	23.0
0.2	201.0	35.2	300.0	52.5	117.0	386.0	67.0
0.6	371.0	44.0	388.0	46.0	148.0	563.0	129.0
0	27.0	26.2	67.0	65.0	18.0	71.0	14.0
0.6	114.0	32.9	198.0	57.2	38.0	254.0	52.0
0.6	71.0	45.2	67.0	42.7	31.0	106.0	20.0
5.7	23.0	26.4	25.0	28.7	21.0	57.0	9.0
0	19.0	25.7	28.0	37.8	17.0	47.0	10.0
1.0	99.0	31.8	151.0	48.6	39.0	238.0	34.0
0	97.0	33.3	155.0	53.3	49.0	210.0	31.0
1.0	109.0	15.6	330.0	47.3	73.0	459.0	165.0
0	12.0	9.9	77.0	63.6	16.0	89.0	16.0
0.7	26.0	19.4	64.0	47.8	29.0	86.0	19.0
1.1	31.0	34.1	45.0	49.5	16.0	57.0	18.0
1.2	194.0	46.2	176.0	41.9	77.0	289.0	53.0
0	11.0	16.9	29.0	44.6	13.0	39.0	13.0
1.3	81.0	35.1	122.0	52.8	45.0	163.0	23.0
2.6	172.0	30.1	225.0	39.3	84.0	393.0	92.0
0	94.0	41.6	117.0	51.8	32.0	161.0	33.0
0	11.0	33.3	16.0	48.5	8.0	22.0	3.0
0	5.0	17.9	17.0	60.7	2.0	18.0	8.0
0.1	318.0	44.8	320.0	45.1	108.0	519.0	82.0
0.2	185.0	36.8	281.0	55.9	93.0	354.0	54.0
0.8	26.0	20	64.0	49.2	16.0	90.0	24.0
1.4	11.0	15.3	45.0	62.5	8.0	45.0	18.0
0.6	275.0	40.1	344.0	50.2	78.0	511.0	94.0
0	7.0	12.3	34.0	59.6	2.0	33.0	22.0
0	51.0	29.8	84.0	49.1	31.0	112.0	28.0
1.1	373.0	30.1	642.0	51.7	192.0	846.0	198.0
0	13.0	18.8	41.0	59.4	8.0	44.0	15.0
0	29.0	29.3	47.0	47.5	7.0	67.0	24.0
0	37.0	28.5	69.0	53.1	14.0	85.0	31.0
1.0	157.0	30.2	241.0	46.3	70.0	363.0	87.0
0.3	301.0	42.8	348.0	49.4	122.0	498.0	81.0
0	59.0	24.9	142.0	59.9	33.0	162.0	42.0
0.4	319.0	46.1	317.0	45.8	128.0	489.0	74.0
0	30.0	23.1	70.0	53.8	17.0	92.0	21.0
0.4	227.0	42.3	250.0	46.6	86.0	369.0	82.0
0	16.0	21.1	30.0	39.5	6.0	55.0	15.0

0.8	223.0	36.0	305.0	49.3	87.0	436.0	96.0
0	16.0	16	57.0	57	12.0	51.0	37.0
1.9	100.0	37.5	142.0	53.2	35.0	199.0	33.0
0.5	52.0	28.1	116.0	62.7	33.0	127.0	23.0
0	30.0	25.9	60.0	51.7	17.0	71.0	25.0
0.4	206.0	28.0	362.0	49.2	110.0	521.0	104.0
0.6	28.0	16.9	108.0	65.1	26.0	113.0	25.0
0.9	26.0	23.9	58.0	53.2	18.0	80.0	11.0
1.1	150.0	43.1	153.0	44.0	42.0	262.0	44.0
0	34.0	21.7	84.0	53.5	33.0	100.0	23.0
0	31.0	29.2	47.0	44.3	9.0	74.0	23.0
0	21.0	22.8	50.0	54.3	10.0	62.0	20.0
0	30.0	20.1	83.0	55.7	26.0	96.0	27.0
0.6	85.0	24.4	126.0	36.2	73.0	234.0	39.0
0	31.0	31	47.0	47	8.0	72.0	20.0
0	15.0	17.6	50.0	58.8	13.0	57.0	15.0
0	109.0	24.0	277.0	60.9	87.0	314.0	49.0
0.3	121.0	35.0	188.0	54.3	48.0	246.0	50.0
0	75.0	33.5	116.0	51.8	28.0	170.0	25.0
0	11.0	17.7	37.0	59.7	3.0	43.0	16.0
0.3	97.0	32.2	159.0	52.8	52.0	197.0	52.0
0.8	31.0	25.2	73.0	59.4	6.0	92.0	25.0
0	19.0	33.3	28.0	49.1	4.0	41.0	12.0
1.4	29.0	40.3	30.0	41.7	10.0	52.0	10.0
0	57.0	26.1	104.0	47.7	37.0	153.0	28.0
0	6.0	6.9	57.0	65.5	7.0	60.0	20.0
0	8.0	11.0	50.0	68.5	13.0	51.0	9.0
0.8	143.0	39.0	177.0	48.2	60.0	255.0	51.0
0	133.0	40.8	152.0	46.6	55.0	225.0	44.0
0.6	259.0	31.6	445.0	54.3	96.0	570.0	151.0
1.0	369.0	42.7	424.0	49.0	158.0	600.0	107.0
0.3	122.0	32.2	218.0	57.5	57.0	267.0	51.0
1.8	224.0	37.3	307.0	51.2	97.0	413.0	89.0
0	6.0	11.8	25.0	49.0	4.0	37.0	10.0
0	61.0	32.4	90.0	47.9	33.0	120.0	35.0
0.4	206.0	39.7	223.0	43.0	63.0	358.0	94.0
1.5	55.0	27.5	112.0	56	18.0	129.0	52.0
2.9	78.0	37.1	97.0	46.2	30.0	145.0	35.0
0.7	232.0	42.6	256.0	47.0	79.0	383.0	81.0
1.9	343.0	39.9	356.0	41.4	138.0	600.0	121.0
0	13.0	25.5	14.0	27.5	1.0	36.0	14.0
0	22.0	30.1	19.0	26.0	7.0	55.0	11.0
3.5	323.0	43.2	337.0	45.1	109.0	507.0	130.0
3.2	90.0	36.1	128.0	51.4	30.0	176.0	42.0
1.6	215.0	38.6	253.0	45.4	86.0	371.0	97.0
0	10.0	11.0	52.0	57.1	17.0	58.0	16.0
0	5.0	8.8	37.0	64.9	14.0	31.0	12.0
0	74.0	28.9	116.0	45.3	40.0	193.0	23.0
2.4	205.0	49.6	160.0	38.7	51.0	295.0	66.0
1.2	122.0	37.9	152.0	47.2	37.0	219.0	64.0

0.2	227.0	43.5	259.0	49.6	89.0	344.0	89.0
0	14.0	15.9	59.0	67.0	20.0	51.0	17.0
1.7	96.0	32	149.0	49.7	44.0	190.0	64.0
2.4	235.0	43.0	244.0	44.7	93.0	379.0	73.0
0.5	170.0	26.8	293.0	46.2	105.0	431.0	96.0
1.2	193.0	38.9	226.0	45.6	66.0	329.0	100.0
12.6	26.0	29.9	40.0	46.0	7.0	48.0	32.0
0	6.0	15.4	18.0	46.2	4.0	25.0	10.0
1.5	788.0	44.1	726.0	40.7	287.0	1239.0	252.0
1.7	134.0	37.6	164.0	46.1	66.0	231.0	58.0
1.2	575.0	46.6	514.0	41.7	227.0	809.0	193.0
0	14.0	28	16.0	32	5.0	34.0	10.0
1.9	279.0	34.8	426.0	53.1	131.0	561.0	98.0
0	18.0	12.2	90.0	61.2	22.0	111.0	14.0
2.6	138.0	39.8	161.0	46.4	43.0	256.0	48.0
2.1	545.0	41.3	605.0	45.8	193.0	903.0	220.0
0.6	33.0	18.4	101.0	56.4	27.0	129.0	23.0
4.5	419.0	32.0	648.0	49.5	174.0	866.0	262.0
0.7	564.0	45.6	548.0	44.3	168.0	850.0	214.0
2.2	3508.0	39.9	3786.0	43.0	1337.0	5944.0	1497.0
0.8	1024.0	36.2	1497.0	52.9	398.0	1946.0	482.0
0.7	129.0	42.4	146.0	48.0	51.0	196.0	56.0
0	77.0	29.7	98.0	37.8	43.0	176.0	40.0
0	11.0	21.6	23.0	45.1	5.0	35.0	11.0
0	31.0	39.2	31.0	39.2	17.0	51.0	11.0
0	34.0	27.2	74.0	59.2	31.0	90.0	3.0
0.6	132.0	40.4	153.0	46.8	50.0	225.0	52.0
9.2	64.0	42.1	63.0	41.4	18.0	95.0	38.0
1.4	128.0	28.9	230.0	51.9	54.0	301.0	88.0
4.4	326.0	37.4	403.0	46.2	130.0	564.0	177.0
1.0	19.0	19.8	57.0	59.4	12.0	57.0	27.0
3.2	204.0	38.1	232.0	43.4	88.0	358.0	88.0
1.0	232.0	45.9	230.0	45.5	80.0	347.0	76.0
2.4	264.0	42.9	264.0	42.9	87.0	435.0	93.0
3.1	163.0	38.5	198.0	46.8	61.0	298.0	64.0
1.2	177.0	43.7	181.0	44.7	56.0	281.0	68.0
0	21.0	14.8	67.0	47.2	23.0	91.0	28.0
1.3	432.0	34.3	495.0	39.3	194.0	856.0	207.0
1.3	12.0	16	29.0	38.7	10.0	49.0	16.0
0.8	592.0	35.3	884.0	52.7	250.0	1032.0	384.0
0.9	1392.0	42.7	1405.0	43.1	512.0	2270.0	472.0
1.3	194.0	40.8	205.0	43.2	56.0	348.0	70.0
2.2	433.0	41.1	444.0	42.2	150.0	755.0	144.0
11.4	64.0	36.6	72.0	41.1	26.0	116.0	33.0
0.2	149.0	29.2	281.0	55.1	65.0	336.0	107.0
0	3.0	3.6	39.0	47.0	11.0	51.0	21.0
0	221.0	34.2	359.0	55.5	102.0	470.0	73.0
0	47.0	48.0	42.0	42.9	17.0	60.0	20.0
3.2	232.0	41.8	233.0	42.0	92.0	355.0	107.0
0.8	220.0	45.3	207.0	42.6	86.0	331.0	68.0

0.7	205.0	37.3	268.0	48.8	59.0	402.0	85.0
0.3	258.0	43.9	260.0	44.2	86.0	394.0	108.0
0.6	421.0	44.6	403.0	42.7	159.0	655.0	125.0
1.0	122.0	41.1	135.0	45.5	39.0	219.0	39.0
2.3	157.0	50.5	123.0	39.6	58.0	214.0	38.0
0.7	103.0	34.3	159.0	53	50.0	202.0	47.0
3.8	37.0	35.6	54.0	51.9	11.0	73.0	19.0
0.6	322.0	46.1	305.0	43.7	112.0	491.0	89.0
3.1	230.0	50.5	170.0	37.4	78.0	326.0	51.0
0.3	126.0	42.9	143.0	48.6	53.0	202.0	37.0
0.7	131.0	45.2	125.0	43.1	46.0	205.0	38.0
0	74.0	50	52.0	35.1	20.0	106.0	21.0
0.9	164.0	38.1	210.0	48.8	49.0	288.0	91.0
2.1	345.0	40.9	396.0	47.0	180.0	609.0	53.0
1.1	666.0	40.2	752.0	45.4	345.0	1196.0	111.0
1.8	337.0	41.1	339.0	41.3	151.0	522.0	147.0
0.9	283.0	43.3	296.0	45.3	109.0	460.0	81.0
0.5	155.0	42.1	183.0	49.7	59.0	253.0	53.0
0.8	250.0	39.5	274.0	43.3	103.0	445.0	82.0
0.2	224.0	45.7	211.0	43.1	89.0	359.0	41.0
2.1	394.0	38.4	485.0	47.3	178.0	753.0	92.0
0	43.0	43	49.0	49	10.0	74.0	15.0
0.7	385.0	47.1	304.0	37.2	132.0	560.0	123.0
1.2	448.0	45.5	408.0	41.4	193.0	690.0	98.0
0.4	230.0	33.9	325.0	47.9	143.0	463.0	72.0
1.3	603.0	43.4	506.0	36.4	243.0	948.0	192.0
2.0	340.0	32.7	527.0	50.7	223.0	617.0	199.0
1.3	1073.0	42.4	1100.0	43.4	505.0	1735.0	290.0
2.2	82.0	36.4	108.0	48	39.0	156.0	29.0
1.4	1869.0	44.2	1769.0	41.8	781.0	2924.0	511.0
1.7	181.0	43.7	184.0	44.4	76.0	292.0	46.0
1.0	338.0	46.7	304.0	42.0	122.0	514.0	88.0
1.1	291.0	39.3	364.0	49.1	112.0	506.0	123.0
1.0	242.0	41.5	252.0	43.2	95.0	413.0	74.0
1.9	147.0	46.5	132.0	41.8	42.0	236.0	38.0
3.5	76.0	38.4	76.0	38.4	32.0	139.0	26.0
1.2	509.0	42.1	505.0	41.8	253.0	835.0	116.0
0.8	708.0	42.4	804.0	48.1	283.0	1100.0	278.0
2.4	882.0	40.0	981.0	44.4	437.0	1539.0	230.0
0.9	387.0	40.7	436.0	45.9	189.0	672.0	87.0
1.3	142.0	45.2	136.0	43.3	48.0	215.0	51.0
1.1	787.0	41.9	881.0	46.9	355.0	1231.0	288.0
1.9	468.0	39.5	532.0	44.9	201.0	817.0	166.0
2.0	1168.0	36.7	1424.0	44.8	610.0	2152.0	415.0
4.0	452.0	35.1	624.0	48.4	186.0	976.0	123.0
1.0	566.0	45.1	542.0	43.2	242.0	908.0	103.0
1.3	952.0	44.0	910.0	42.0	480.0	1518.0	160.0
0.3	267.0	39.6	313.0	46.4	139.0	491.0	42.0
1.7	198.0	48.4	158.0	38.6	47.0	298.0	64.0
1.1	2526.0	44.7	2391.0	42.3	912.0	4007.0	719.0

1.3	522.0	36.6	629.0	44.1	244.0	965.0	210.0
0.9	527.0	35.7	795.0	53.8	261.0	976.0	235.0
0.5	264.0	41.2	294.0	45.9	109.0	413.0	117.0
0	202.0	42.4	211.0	44.3	85.0	339.0	50.0
0.5	235.0	41.7	270.0	47.9	87.0	389.0	84.0
0.4	103.0	44.2	117.0	50.2	47.0	158.0	28.0
1.7	387.0	42.8	395.0	43.7	184.0	649.0	71.0
1.0	319.0	45.9	287.0	41.3	157.0	478.0	58.0
0	78.0	46.4	75.0	44.6	33.0	118.0	16.0
1.0	593.0	47.5	501.0	40.1	215.0	884.0	145.0
0.7	719.0	41.2	788.0	45.2	344.0	1133.0	263.0
1.8	359.0	45.2	315.0	39.6	135.0	567.0	90.0
0.2	230.0	54.2	148.0	34.9	50.0	302.0	72.0
0.7	200.0	16.6	528.0	43.9	178.0	838.0	186.0
1.1	497.0	42.9	454.0	39.2	182.0	778.0	195.0
0.4	279.0	39.2	335.0	47.1	139.0	502.0	70.0
0.9	355.0	52.2	245.0	36.0	96.0	465.0	118.0
0.6	107.0	31.4	197.0	57.8	50.0	238.0	53.0
0.4	194.0	38.3	245.0	48.3	84.0	379.0	42.0
1.7	70.0	40	76.0	43.4	25.0	130.0	19.0
0.3	268.0	39.7	319.0	47.3	127.0	458.0	88.0
0.5	459.0	41.1	482.0	43.2	207.0	808.0	100.0
1.2	351.0	43.0	360.0	44.1	158.0	559.0	98.0
0	61.0	40.4	76.0	50.3	29.0	112.0	10.0
1.5	580.0	36.8	762.0	48.3	300.0	984.0	284.0
1.6	283.0	35.9	412.0	52.2	173.0	541.0	72.0
2.9	81.0	33.3	124.0	51.0	31.0	167.0	44.0
2.0	81.0	33.1	132.0	53.9	42.0	172.0	30.0
1.4	2428.0	39.7	2767.0	45.3	1045.0	4100.0	949.0
0.7	477.0	49.8	390.0	40.7	153.0	664.0	141.0
2.8	106.0	37.5	132.0	46.6	53.0	197.0	31.0
0.7	1115.0	40.4	1270.0	46.0	561.0	1862.0	327.0
0.8	155.0	39.9	195.0	50.3	63.0	298.0	25.0
1.8	342.0	43.6	332.0	42.3	161.0	529.0	94.0
1.2	267.0	44.4	271.0	45.1	93.0	438.0	70.0
1.3	1252.0	41.6	1304.0	43.3	695.0	2040.0	260.0
1.5	92.0	45.3	83.0	40.9	30.0	135.0	36.0
1.4	209.0	41.2	240.0	47.3	94.0	340.0	72.0
2.3	171.0	38.9	193.0	43.9	72.0	301.0	65.0
3.3	130.0	28.4	269.0	58.7	77.0	336.0	44.0
1.2	158.0	46.1	134.0	39.1	77.0	231.0	33.0
0	109.0	39.8	105.0	38.3	39.0	195.0	40.0
0.8	428.0	43.5	409.0	41.6	164.0	643.0	175.0
2.9	568.0	38.8	670.0	45.8	220.0	1019.0	221.0
0	228.0	41.6	242.0	44.2	80.0	379.0	88.0
0.7	124.0	41.3	132.0	44	49.0	206.0	45.0
1.4	384.0	45.8	379.0	45.2	154.0	569.0	112.0
0.9	1577.0	42.7	1598.0	43.2	823.0	2546.0	310.0
1.3	745.0	44.9	741.0	44.7	311.0	1223.0	119.0
1.0	3334.0	40.5	3596.0	43.7	1466.0	5771.0	953.0

0.6	194.0	41.9	200.0	43.2	66.0	299.0	95.0
1.0	800.0	38.0	975.0	46.3	294.0	1508.0	301.0
2.4	150.0	39.7	165.0	43.7	84.0	255.0	39.0
3.0	306.0	35.8	403.0	47.2	151.0	592.0	109.0
0.7	865.0	43.1	852.0	42.5	438.0	1415.0	150.0
1.2	566.0	44.0	552.0	43.0	192.0	909.0	179.0
3.2	1672.0	38.3	2033.0	46.6	735.0	3054.0	562.0
2.5	285.0	40.3	273.0	38.6	86.0	495.0	126.0
2.8	549.0	42.1	582.0	44.6	192.0	891.0	214.0
0.8	53.0	42.7	56.0	45.2	15.0	88.0	20.0
1.5	209.0	35.1	286.0	48.1	88.0	415.0	90.0
1.6	599.0	42.5	563.0	40.0	295.0	936.0	174.0
1.0	1405.0	43.2	1433.0	44.0	490.0	2283.0	474.0
1.3	479.0	38.6	578.0	46.6	258.0	881.0	98.0
0	93.0	30.2	150.0	48.7	52.0	216.0	40.0
1.0	247.0	39.8	280.0	45.1	90.0	444.0	84.0
5.4	28.0	25.2	64.0	57.7	19.0	77.0	13.0
1.7	318.0	39.3	356.0	44.0	118.0	545.0	146.0
5.9	274.0	41.7	273.0	41.6	104.0	466.0	87.0
0.9	429.0	43.4	430.0	43.5	175.0	717.0	92.0
0.8	265.0	43.1	273.0	44.4	105.0	426.0	83.0
0.4	76.0	34.1	121.0	54.3	41.0	157.0	25.0
5.0	151.0	42.1	143.0	39.8	58.0	255.0	43.0
0	60.0	46.2	61.0	46.9	21.0	90.0	17.0
1.9	1286.0	40.0	1329.0	41.3	486.0	2086.0	630.0
1.2	497.0	44.8	419.0	37.7	212.0	798.0	99.0
1.3	377.0	43.3	349.0	40.1	125.0	576.0	168.0
1.5	461.0	42.9	419.0	39.0	180.0	730.0	162.0
1.0	56.0	29.3	103.0	53.9	19.0	140.0	32.0
1.1	755.0	43.4	745.0	42.8	291.0	1220.0	227.0
1.6	226.0	45.1	203.0	40.5	92.0	335.0	73.0
0.2	531.0	40.2	567.0	42.9	249.0	887.0	179.0
1.1	542.0	37.1	699.0	47.9	264.0	1024.0	168.0
0.5	299.0	37.8	378.0	47.8	149.0	554.0	87.0
0	143.0	42.9	166.0	49.9	47.0	234.0	52.0
1.1	287.0	40.7	258.0	36.5	137.0	497.0	71.0
1.3	1330.0	40.1	1398.0	42.2	793.0	2299.0	209.0
0.3	133.0	35.2	199.0	52.6	54.0	260.0	63.0
0	172.0	35.3	251.0	51.5	87.0	358.0	42.0
0.8	602.0	37.7	679.0	42.5	257.0	1046.0	290.0
1.0	378.0	37.7	477.0	47.6	151.0	735.0	115.0
1.2	525.0	40.8	592.0	46.0	209.0	947.0	124.0
0	6.0	12.8	31.0	66.0	5.0	35.0	7.0
0.4	96.0	40.7	116.0	49.2	33.0	158.0	45.0
1.4	102.0	36.4	142.0	50.7	32.0	205.0	43.0
1.2	1253.0	37.2	1464.0	43.5	518.0	2309.0	533.0
0	112.0	32.2	160.0	46.0	52.0	244.0	52.0
1.3	100.0	32.5	151.0	49.0	60.0	203.0	39.0
11.1	12.0	44.4	11.0	40.7	1.0	24.0	2.0
3.0	44.0	22.2	89.0	44.9	28.0	130.0	37.0

2.1	107.0	37.7	131.0	46.1	50.0	190.0	44.0
1.0	147.0	47.6	113.0	36.6	53.0	219.0	36.0
0.7	67.0	46.5	61.0	42.4	25.0	103.0	15.0
0	30.0	28.0	64.0	59.8	13.0	70.0	23.0
0.5	153.0	37.8	200.0	49.4	47.0	289.0	67.0
0.6	122.0	39.2	161.0	51.8	60.0	216.0	33.0
1.3	210.0	24.8	467.0	55.1	117.0	598.0	130.0
0	9.0	17.0	36.0	67.9	2.0	32.0	19.0
0.6	89.0	28.4	163.0	52.1	36.0	220.0	56.0
0.7	79.0	26.0	166.0	54.6	35.0	207.0	61.0
2.0	98.0	38.7	109.0	43.1	41.0	175.0	37.0
3.3	1002.0	33.8	1241.0	41.8	415.0	1994.0	553.0
0	39.0	44.3	41.0	46.6	16.0	60.0	12.0
0.5	628.0	37.8	698.0	42.0	209.0	1151.0	297.0
1.8	273.0	32.7	373.0	44.7	119.0	621.0	94.0
0.4	206.0	36.9	259.0	46.4	84.0	381.0	90.0
0	42.0	36.2	55.0	47.4	5.0	86.0	25.0
0.7	113.0	40.6	124.0	44.6	56.0	184.0	38.0
0.7	108.0	25.9	240.0	57.6	62.0	284.0	71.0
0	50.0	33.8	74.0	50	16.0	98.0	34.0
0.5	32.0	16.7	137.0	71.4	13.0	135.0	44.0
0.9	242.0	30.7	393.0	49.8	114.0	531.0	144.0
0.9	145.0	33.4	196.0	45.2	74.0	293.0	66.0
0.2	144.0	28.6	213.0	42.3	71.0	360.0	69.0
2.4	161.0	49.2	123.0	37.6	45.0	227.0	54.0
2.8	68.0	31.9	96.0	45.1	35.0	141.0	37.0
2.6	104.0	29.6	172.0	49.0	61.0	266.0	24.0
0.3	107.0	29.8	188.0	52.4	57.0	249.0	52.0
0.8	918.0	35.7	1156.0	45.0	397.0	1753.0	411.0
2.4	81.0	38.9	103.0	49.5	29.0	149.0	30.0
0.8	40.0	33.3	57.0	47.5	17.0	84.0	19.0
1.3	314.0	36.2	407.0	46.9	137.0	597.0	132.0
0.6	67.0	14.4	255.0	55.0	74.0	316.0	72.0
1.6	21.0	34.4	31.0	50.8	10.0	30.0	21.0
1.7	3576.0	37.9	4110.0	43.6	1340.0	6672.0	1384.0
1.9	391.0	31.0	548.0	43.4	179.0	864.0	218.0
2.2	1221.0	39.0	1310.0	41.9	603.0	2252.0	271.0
0.5	380.0	35.4	419.0	39.0	156.0	763.0	153.0
0	67.0	47.5	57.0	40.4	19.0	96.0	26.0
2.3	120.0	31.2	198.0	51.4	36.0	282.0	67.0
1.0	481.0	34.7	633.0	45.7	225.0	944.0	216.0
0.1	219.0	20.5	541.0	50.7	173.0	741.0	148.0
1.6	273.0	43.5	286.0	45.6	109.0	445.0	73.0
0	33.0	21.6	88.0	57.5	16.0	106.0	30.0
0	39.0	34.8	66.0	58.9	12.0	85.0	15.0
0.9	115.0	34.5	158.0	47.4	43.0	235.0	55.0
0	63.0	39.6	77.0	48.4	19.0	103.0	37.0
0.2	199.0	34.7	291.0	50.8	89.0	398.0	85.0
0	96.0	34.7	148.0	53.4	41.0	198.0	38.0
0.5	92.0	43.8	95.0	45.2	40.0	139.0	31.0

1.0	152.0	22.5	311.0	46.1	90.0	465.0	117.0
0	65.0	29.0	135.0	60.3	30.0	164.0	30.0
0	55.0	32.2	78.0	45.6	15.0	119.0	37.0
0.5	355.0	35.7	471.0	47.4	169.0	701.0	119.0
0	41.0	39.8	40.0	38.8	6.0	73.0	24.0
0	50.0	48.1	44.0	42.3	14.0	70.0	20.0
0.4	139.0	52.3	100.0	37.6	58.0	186.0	22.0
1.9	78.0	36.4	88.0	41.1	33.0	143.0	38.0
0.3	93.0	26.0	206.0	57.5	47.0	253.0	56.0
0.3	762.0	36.3	961.0	45.8	301.0	1490.0	295.0
1.3	1922.0	41.5	1931.0	41.7	698.0	3156.0	766.0
0.7	968.0	30.7	1355.0	42.9	466.0	2184.0	494.0
1.8	323.0	44.6	267.0	36.8	108.0	520.0	96.0
0.4	174.0	30.8	280.0	49.6	92.0	413.0	60.0
0	9.0	17.0	28.0	52.8	8.0	31.0	14.0
0	52.0	8.4	341.0	55	107.0	423.0	89.0
1.0	91.0	18.9	181.0	37.6	55.0	333.0	92.0
1.1	1136.0	38.0	1298.0	43.4	481.0	2096.0	405.0
0.5	172.0	27.7	288.0	46.5	89.0	425.0	102.0
0.8	369.0	37.5	471.0	47.9	191.0	700.0	92.0
0	84.0	35.1	122.0	51.0	32.0	170.0	36.0
2.0	224.0	29.2	307.0	40.0	144.0	524.0	99.0
0	7.0	36.8	11.0	57.9	0.0	11.0	8.0
1.1	178.0	28.3	322.0	51.3	93.0	446.0	87.0
0.3	119.0	41.0	143.0	49.3	49.0	193.0	48.0
1.2	753.0	29.9	1108.0	44.1	443.0	1687.0	379.0
1.5	362.0	31.0	526.0	45.0	170.0	769.0	227.0
3.6	7.0	25	17.0	60.7	1.0	16.0	11.0
1.9	35.0	16.2	127.0	58.8	39.0	145.0	31.0
1.1	125.0	35.9	134.0	38.5	43.0	249.0	54.0
0.9	237.0	35.7	317.0	47.8	113.0	466.0	82.0
0	239.0	18.1	564.0	42.8	185.0	922.0	212.0
0.5	106.0	53.8	69.0	35.0	19.0	150.0	28.0
1.2	567.0	32.7	764.0	44.0	244.0	1216.0	272.0
0.4	67.0	13.2	209.0	41.2	80.0	360.0	66.0
0	59.0	48.8	52.0	43.0	20.0	82.0	17.0
1.3	424.0	36.9	481.0	41.8	183.0	793.0	168.0
0.4	228.0	33.9	317.0	47.2	98.0	488.0	84.0
2.1	62.0	14.8	146.0	34.8	52.0	297.0	71.0
0	86.0	18.8	255.0	55.7	71.0	320.0	66.0
0	33.0	50	28.0	42.4	7.0	40.0	18.0
1.5	278.0	40.5	309.0	45.0	94.0	474.0	117.0
0.4	485.0	24.2	1007.0	50.2	299.0	1405.0	300.0
0.2	163.0	40.2	221.0	54.6	56.0	290.0	58.0
0.6	93.0	53.4	69.0	39.7	23.0	124.0	26.0
0.2	219.0	27.1	420.0	52.0	115.0	559.0	132.0
0.2	121.0	24.1	262.0	52.1	73.0	334.0	92.0
0.7	1025.0	38.8	1066.0	40.4	325.0	1843.0	469.0
0	77.0	34.8	102.0	46.2	27.0	155.0	38.0
0.4	83.0	35.9	133.0	57.6	28.0	156.0	47.0

0.2	451.0	34.5	612.0	46.9	188.0	891.0	222.0
0	59.0	25.8	88.0	38.4	33.0	157.0	39.0
2.6	112.0	29.4	183.0	48.0	59.0	228.0	92.0
0.5	445.0	35.3	582.0	46.2	191.0	855.0	211.0
2.6	115.0	29.8	193.0	50	63.0	263.0	59.0
1.6	4654.0	33.2	5594.0	40.0	1944.0	9732.0	2298.0
0	79.0	32.6	134.0	55.4	29.0	182.0	31.0
2.0	119.0	33.2	165.0	46.1	51.0	260.0	45.0
0.9	38.0	32.5	61.0	52.1	23.0	79.0	13.0
4.8	114.0	36.5	119.0	38.1	51.0	225.0	35.0
0	65.0	54.6	45.0	37.8	29.0	73.0	17.0
7.5	40.0	37.7	46.0	43.4	15.0	78.0	13.0
0	68.0	29.8	112.0	49.1	34.0	162.0	32.0
0	53.0	43.8	53.0	43.8	23.0	85.0	13.0
3.2	249.0	31.6	296.0	37.5	131.0	541.0	117.0
0.7	63.0	45.3	53.0	38.1	18.0	102.0	19.0
0	97.0	37.5	132.0	51.0	45.0	187.0	25.0
0.8	250.0	37.9	335.0	50.8	94.0	454.0	111.0
0.2	209.0	33.4	308.0	49.3	93.0	455.0	76.0
8.5	45.0	19.1	153.0	65.1	42.0	181.0	10.0
1.5	228.0	38.7	275.0	46.7	58.0	435.0	95.0
0.5	90.0	45.2	89.0	44.7	35.0	139.0	25.0
0	113.0	39.4	132.0	46.0	53.0	196.0	37.0
0.1	457.0	36.8	617.0	49.7	178.0	895.0	167.0
0.3	99.0	29.0	161.0	47.2	63.0	222.0	56.0
0.4	123.0	52.6	91.0	38.9	38.0	172.0	23.0
0.7	150.0	33.3	233.0	51.8	75.0	322.0	52.0
0.2	186.0	20.6	438.0	48.5	160.0	619.0	122.0
0.3	130.0	36.1	188.0	52.2	62.0	258.0	40.0
0.5	98.0	48.5	92.0	45.5	24.0	135.0	43.0
0	34.0	30.4	66.0	58.9	14.0	81.0	17.0
1.5	368.0	42.5	369.0	42.7	123.0	594.0	141.0
1.8	160.0	40	209.0	52.3	81.0	283.0	35.0
9.6	236.0	24.7	450.0	47.1	137.0	655.0	157.0
2.1	181.0	41.8	208.0	48.0	57.0	309.0	65.0
2.1	184.0	38.4	241.0	50.3	93.0	324.0	62.0
0	80.0	34.2	114.0	48.7	39.0	151.0	44.0
0.9	73.0	31.2	124.0	53.0	30.0	152.0	52.0
1.0	70.0	24.5	172.0	60.1	43.0	188.0	55.0
0	40.0	23.5	94.0	55.3	16.0	118.0	33.0
0.7	212.0	11.8	788.0	43.8	271.0	1224.0	301.0
0.3	328.0	51.3	263.0	41.1	115.0	436.0	89.0
0	11.0	10.1	52.0	47.7	19.0	66.0	23.0
1.0	646.0	36.7	959.0	54.5	258.0	1220.0	282.0
0	33.0	14.9	125.0	56.6	21.0	173.0	27.0
0	20.0	16.7	69.0	57.5	21.0	78.0	21.0
0	34.0	44.2	30.0	39.0	11.0	52.0	14.0
1.1	329.0	40.9	378.0	47.0	105.0	523.0	175.0
0	89.0	44.7	84.0	42.2	32.0	144.0	23.0
0	21.0	11.7	120.0	66.7	30.0	120.0	30.0

0.8	28.0	22.4	57.0	45.6	16.0	75.0	34.0
0	104.0	41.1	129.0	51.0	41.0	171.0	39.0
0	23.0	11.2	133.0	64.6	20.0	148.0	38.0
1.5	219.0	46.5	220.0	46.7	75.0	324.0	71.0
0.5	283.0	46.1	289.0	47.1	92.0	438.0	83.0
0.6	332.0	47.0	299.0	42.3	104.0	479.0	122.0
0.5	941.0	48.6	781.0	40.3	308.0	1329.0	297.0
0	64.0	48.1	58.0	43.6	18.0	82.0	33.0
0.2	331.0	50.7	281.0	43.0	95.0	460.0	97.0
0.5	493.0	47.5	466.0	44.9	176.0	756.0	102.0
0.4	901.0	50.4	768.0	43.0	260.0	1235.0	283.0
0	11.0	21.2	27.0	51.9	3.0	32.0	17.0
0	178.0	40.7	229.0	52.4	58.0	299.0	80.0
0.7	143.0	48.5	113.0	38.3	57.0	193.0	45.0
1.0	25.0	26.0	54.0	56.3	13.0	65.0	17.0
4.2	14.0	19.4	45.0	62.5	15.0	46.0	10.0
0.3	402.0	46.4	370.0	42.7	119.0	603.0	143.0
0.8	253.0	47.9	233.0	44.1	68.0	386.0	73.0
2.1	317.0	39.4	403.0	50.1	120.0	571.0	112.0
0.5	204.0	47.7	189.0	44.2	76.0	306.0	44.0
0	30.0	51.7	22.0	37.9	9.0	40.0	9.0
1.4	76.0	34.2	111.0	50	25.0	158.0	38.0
1.7	2623.0	49.7	1985.0	37.6	760.0	3715.0	795.0
0	64.0	27.4	145.0	62.0	36.0	159.0	39.0
0.7	64.0	46.0	60.0	43.2	19.0	94.0	26.0
1.7	246.0	46.3	211.0	39.7	68.0	384.0	79.0
0.4	320.0	42.8	341.0	45.6	39.0	662.0	46.0
0	120.0	41.0	154.0	52.6	45.0	204.0	43.0
0	102.0	41.1	117.0	47.2	30.0	168.0	48.0
0.4	139.0	53.3	112.0	42.9	29.0	177.0	55.0
1.1	83.0	46.1	87.0	48.3	22.0	124.0	34.0
1.6	135.0	43.8	154.0	50	29.0	232.0	45.0
1.3	67.0	45.0	67.0	45.0	22.0	103.0	24.0
0	50.0	24.0	117.0	56.3	28.0	145.0	35.0
0	30.0	15.2	71.0	36.0	19.0	142.0	36.0
1.0	360.0	50.1	285.0	39.7	108.0	515.0	94.0
1.7	415.0	49.2	356.0	42.2	133.0	590.0	121.0
5.6	8.0	11.3	47.0	66.2	14.0	47.0	10.0
1.3	111.0	47.6	109.0	46.8	34.0	162.0	37.0
1.3	75.0	49.7	63.0	41.7	23.0	105.0	23.0
1.4	63.0	30.3	68.0	32.7	29.0	149.0	30.0
0.6	192.0	56.5	113.0	33.2	63.0	229.0	47.0
1.4	107.0	38.5	135.0	48.6	39.0	203.0	36.0
0	149.0	49.8	120.0	40.1	33.0	212.0	54.0
0	44.0	51.2	36.0	41.9	6.0	68.0	12.0
0.4	231.0	47.4	211.0	43.3	69.0	324.0	94.0
1.0	288.0	55.5	196.0	37.8	102.0	342.0	73.0
0.7	66.0	43.4	76.0	50	33.0	96.0	22.0
0	63.0	42.9	69.0	46.9	21.0	105.0	21.0
0	70.0	52.6	51.0	38.3	14.0	97.0	22.0

1.5	190.0	42.0	217.0	48.0	64.0	309.0	77.0
0.8	52.0	39.1	65.0	48.9	14.0	96.0	23.0
0	117.0	52	92.0	40.9	30.0	156.0	39.0
0.4	128.0	53.6	100.0	41.8	38.0	170.0	31.0
2.5	43.0	35.5	61.0	50.4	7.0	87.0	27.0
1.3	87.0	37.2	117.0	50	27.0	165.0	42.0
1.1	195.0	51.5	153.0	40.4	70.0	266.0	41.0
1.0	126.0	40.6	149.0	48.1	45.0	214.0	51.0
0.6	224.0	46.7	202.0	42.1	62.0	327.0	90.0
1.2	660.0	49.8	568.0	42.9	195.0	922.0	198.0
1.9	45.0	42.9	49.0	46.7	11.0	68.0	26.0
0.4	107.0	6.9	645.0	41.3	222.0	1130.0	204.0
0.9	218.0	9.4	1145.0	49.4	374.0	1607.0	333.0
0.8	350.0	14.5	1250.0	51.8	322.0	1637.0	452.0
0.1	105.0	7.4	485.0	34.1	253.0	1000.0	167.0
0	140.0	19.0	346.0	46.9	123.0	511.0	104.0
12.1	588.0	30.1	706.0	36.2	278.0	1349.0	322.0
1.3	182.0	24.0	380.0	50.1	129.0	531.0	99.0
0.6	438.0	16.3	1388.0	51.8	366.0	1831.0	478.0
0	72.0	36.4	115.0	58.1	31.0	133.0	34.0
0.7	60.0	10.0	282.0	46.8	91.0	413.0	98.0
1.3	367.0	43.0	415.0	48.7	141.0	595.0	112.0
0.7	578.0	55.0	393.0	37.4	152.0	731.0	167.0
0.6	575.0	32.8	764.0	43.6	353.0	1233.0	163.0
0.5	191.0	48.5	177.0	44.9	87.0	269.0	37.0
2.1	152.0	45.0	149.0	44.1	53.0	228.0	56.0
0	107.0	50.2	90.0	42.3	25.0	156.0	32.0
0.3	62.0	3.5	564.0	31.5	326.0	1195.0	263.0
0.9	116.0	26.6	224.0	51.4	61.0	298.0	75.0
3.6	150.0	20.5	323.0	44.2	97.0	517.0	114.0
1.8	41.0	7.4	182.0	32.7	83.0	389.0	83.0
0	56.0	17.6	167.0	52.4	34.0	227.0	57.0
15.1	46.0	14.7	150.0	48.1	32.0	218.0	62.0
0.6	986.0	46.8	904.0	42.9	345.0	1525.0	231.0
0.6	1572.0	31.6	2413.0	48.4	771.0	3506.0	694.0
0.5	445.0	33.6	615.0	46.4	248.0	942.0	130.0
10.7	180.0	25.4	330.0	46.6	118.0	480.0	106.0
0.7	454.0	30.1	803.0	53.2	224.0	1023.0	253.0
4.1	191.0	38.9	229.0	46.6	62.0	372.0	55.0
0	62.0	31.8	92.0	47.2	31.0	137.0	27.0
0.8	268.0	10.2	1186.0	45.3	361.0	1848.0	403.0
1.4	87.0	21.0	205.0	49.4	63.0	286.0	65.0
3.1	110.0	38.5	126.0	44.1	36.0	205.0	43.0
0.6	162.0	22.8	372.0	52.5	97.0	468.0	141.0
2.4	56.0	44.1	60.0	47.2	16.0	90.0	21.0
0.8	75.0	19.7	173.0	45.5	51.0	271.0	58.0
0.6	99.0	18.4	240.0	44.7	82.0	373.0	82.0
0.2	198.0	21.2	524.0	56.2	129.0	632.0	166.0
0	124.0	43.2	155.0	54.0	53.0	197.0	36.0
19.9	48.0	9.0	199.0	37.3	64.0	373.0	97.0

0.3	625.0	28.9	1015.0	47.0	357.0	1468.0	329.0
26.9	73.0	14.1	188.0	36.4	63.0	378.0	76.0
0.4	260.0	15.6	758.0	45.3	224.0	1182.0	264.0
0.5	115.0	56.7	75.0	36.9	24.0	158.0	20.0
0	38.0	32.2	43.0	36.4	12.0	77.0	29.0
20.8	121.0	18.3	253.0	38.3	86.0	449.0	124.0
0	64.0	23.4	138.0	50.4	31.0	185.0	57.0
0.5	162.0	26.9	298.0	49.4	93.0	421.0	87.0
0.4	998.0	24.3	2105.0	51.2	625.0	2830.0	647.0
1.0	159.0	25.8	285.0	46.3	94.0	433.0	89.0
0.3	97.0	26.6	173.0	47.4	46.0	267.0	51.0
1.4	100.0	28.2	166.0	46.9	63.0	254.0	37.0
0	16.0	13.8	38.0	32.8	14.0	79.0	23.0
19.2	190.0	20.8	411.0	45.0	141.0	621.0	146.0
0.6	22.0	13.2	72.0	43.1	23.0	116.0	28.0
0.1	197.0	25.6	377.0	49.0	110.0	528.0	130.0
29.2	54.0	17.0	116.0	36.5	51.0	221.0	46.0
0.5	29.0	4.6	231.0	36.8	100.0	432.0	91.0
17.9	163.0	20.1	332.0	41.0	127.0	533.0	149.0
0.2	16.0	3.2	177.0	35.4	76.0	353.0	70.0
0	0.0	0	34.0	60.7	14.0	38.0	4.0
0	31.0	17.8	85.0	48.9	31.0	115.0	28.0
0.7	786.0	32.5	1102.0	45.6	332.0	1680.0	400.0
4.7	171.0	12.6	481.0	35.5	220.0	969.0	167.0
1.0	246.0	30.3	361.0	44.4	146.0	561.0	102.0
0.3	171.0	29.4	284.0	48.9	86.0	422.0	71.0
0	23.0	16.8	47.0	34.3	20.0	107.0	10.0
0	13.0	9.6	66.0	48.9	7.0	100.0	28.0
1.2	97.0	22.8	226.0	53.2	66.0	305.0	54.0
0	64.0	32.5	73.0	37.1	22.0	148.0	27.0
0.4	166.0	31.2	257.0	48.3	92.0	372.0	65.0
0.4	13.0	4.7	104.0	37.8	55.0	186.0	34.0
0.3	175.0	22.2	422.0	53.4	151.0	545.0	93.0
18.3	56.0	12.2	184.0	40.1	86.0	299.0	73.0
0.4	220.0	27.7	421.0	53.0	135.0	525.0	131.0
0	18.0	8.5	136.0	63.9	23.0	149.0	41.0
0.9	156.0	16.8	449.0	48.2	134.0	650.0	146.0
1.0	549.0	18.8	1171.0	40.2	456.0	2040.0	410.0
1.2	28.0	4.9	285.0	50.2	68.0	405.0	95.0
1.4	924.0	17.0	2553.0	47.1	833.0	3745.0	833.0
0.8	171.0	25.7	318.0	47.7	118.0	463.0	81.0
0.2	181.0	37.7	224.0	46.7	88.0	321.0	70.0
0.2	277.0	27.8	515.0	51.6	143.0	737.0	117.0
0.8	30.0	23.1	71.0	54.6	16.0	90.0	24.0
0.6	94.0	30.1	150.0	48.1	42.0	229.0	41.0
1.9	121.0	38.1	139.0	43.7	34.0	244.0	39.0
0	105.0	35.2	146.0	49.0	70.0	203.0	24.0
0.2	243.0	23.5	514.0	49.6	157.0	732.0	146.0
0.7	189.0	34.7	291.0	53.4	105.0	378.0	60.0
0.5	272.0	33.9	365.0	45.5	124.0	571.0	106.0

0.2	411.0	32.8	672.0	53.6	216.0	904.0	129.0
0.6	403.0	30.1	724.0	54.1	170.0	936.0	212.0
0.9	273.0	26.8	503.0	49.3	170.0	673.0	175.0
0	159.0	34.0	237.0	50.7	75.0	335.0	56.0
0.4	695.0	31.1	1174.0	52.6	268.0	1554.0	402.0
0.4	250.0	32.0	438.0	56.0	143.0	557.0	82.0
0	95.0	45.9	101.0	48.8	33.0	147.0	26.0
0.2	432.0	34.0	611.0	48.0	226.0	897.0	147.0
0.2	605.0	35.9	792.0	46.9	312.0	1213.0	161.0
1.0	176.0	25.9	415.0	61.1	110.0	474.0	92.0
0.6	533.0	32.8	809.0	49.7	240.0	1152.0	229.0
0.2	372.0	29.3	670.0	52.7	262.0	897.0	108.0
0.4	90.0	20.2	218.0	48.9	85.0	303.0	55.0
0.2	118.0	26.1	210.0	46.5	79.0	305.0	67.0
1.2	153.0	30.7	268.0	53.7	82.0	366.0	51.0
0.8	320.0	49.5	285.0	44.0	100.0	446.0	89.0
1.1	57.0	21.6	158.0	59.8	58.0	189.0	17.0
0.6	153.0	46.5	144.0	43.8	37.0	260.0	31.0
1.0	67.0	32.8	107.0	52.5	13.0	143.0	46.0
0.6	195.0	29.7	322.0	49.1	131.0	463.0	62.0
0	55.0	28.1	103.0	52.6	29.0	135.0	32.0
0.3	132.0	35.6	187.0	50.4	54.0	273.0	41.0
0.8	120.0	32.1	190.0	50.8	69.0	267.0	38.0
0	198.0	45.5	207.0	47.6	86.0	304.0	43.0
0.6	78.0	44.6	75.0	42.9	23.0	129.0	23.0
1.7	84.0	24	177.0	50.6	53.0	244.0	53.0
0.5	40.0	19.4	119.0	57.8	40.0	144.0	21.0
0.7	887.0	36.2	1182.0	48.3	394.0	1736.0	310.0
0.5	239.0	43.5	266.0	48.5	83.0	397.0	68.0
1.0	112.0	28.7	171.0	43.8	69.0	277.0	44.0
0	161.0	44.2	178.0	48.9	35.0	268.0	60.0
0.7	110.0	39.9	113.0	40.9	43.0	204.0	28.0
1.3	126.0	32.1	229.0	58.3	57.0	272.0	62.0
5.5	117.0	53.2	69.0	31.4	42.0	151.0	27.0
3.8	120.0	41.7	123.0	42.7	36.0	191.0	60.0
0.3	120.0	35.9	186.0	55.7	55.0	240.0	39.0
2.2	368.0	45.2	359.0	44.0	123.0	555.0	134.0
0.4	154.0	30.5	275.0	54.5	84.0	344.0	75.0
0	59.0	48.8	51.0	42.1	20.0	86.0	15.0
1.0	199.0	52.0	149.0	38.9	63.0	292.0	28.0
0.2	1107.0	32.0	1807.0	52.2	511.0	2455.0	485.0
1.0	253.0	27.6	463.0	50.5	125.0	643.0	144.0
0	260.0	37.5	362.0	52.2	113.0	500.0	80.0
0.2	152.0	24.8	318.0	51.9	91.0	423.0	95.0
2.1	84.0	43.3	92.0	47.4	31.0	140.0	23.0
2.7	39.0	52	25.0	33.3	13.0	48.0	14.0
0	99.0	36.7	158.0	58.5	23.0	146.0	101.0
0	50.0	23.6	121.0	57.1	38.0	149.0	24.0
0.7	59.0	42.1	74.0	52.9	29.0	97.0	14.0
0.5	81.0	40.1	91.0	45.1	36.0	145.0	21.0

2.6	114.0	41.8	126.0	46.2	36.0	200.0	36.0
0	51.0	42.1	51.0	42.1	17.0	82.0	21.0
2.1	73.0	39.0	83.0	44.4	24.0	144.0	19.0
10.6	27.0	28.7	36.0	38.3	21.0	58.0	15.0
1.2	113.0	45.9	112.0	45.5	55.0	162.0	29.0
0.4	85.0	37.1	106.0	46.3	31.0	150.0	46.0
0.2	209.0	36.8	295.0	51.9	93.0	405.0	67.0
1.0	50.0	48.5	43.0	41.7	10.0	72.0	21.0
0.5	102.0	25.5	246.0	61.5	72.0	294.0	33.0
0.3	148.0	45.7	140.0	43.2	56.0	235.0	33.0
1.4	62.0	42.8	72.0	49.7	17.0	98.0	28.0
0	29.0	32.6	52.0	58.4	9.0	62.0	18.0
0.9	32.0	10	102.0	31.9	65.0	209.0	45.0
0.5	68.0	35.6	108.0	56.5	33.0	131.0	26.0
0.7	54.0	39.4	64.0	46.7	30.0	85.0	19.0
0	51.0	42.5	54.0	45	20.0	77.0	23.0
0	31.0	39.7	40.0	51.3	10.0	50.0	16.0
0.3	132.0	43.3	154.0	50.5	42.0	197.0	66.0
0.5	72.0	36.2	105.0	52.8	19.0	135.0	45.0
0.4	119.0	51.7	89.0	38.7	25.0	162.0	43.0
1.2	220.0	42.6	238.0	46.1	52.0	376.0	86.0
0.7	385.0	55	228.0	32.6	120.0	505.0	72.0
0.5	196.0	35.6	285.0	51.8	94.0	378.0	75.0
0.9	442.0	65.6	137.0	20.3	103.0	462.0	108.0
0.7	73.0	50.3	51.0	35.2	18.0	107.0	19.0
0.5	504.0	28.9	877.0	50.3	264.0	1206.0	272.0
0.6	59.0	33.0	108.0	60.3	31.0	131.0	17.0
0	138.0	29.2	230.0	48.6	53.0	350.0	70.0
0	78.0	39.4	111.0	56.1	31.0	137.0	30.0
2.2	47.0	52.2	40.0	44.4	18.0	57.0	15.0
13.3	44.0	41.9	39.0	37.1	17.0	69.0	19.0
1.1	61.0	33.7	96.0	53.0	29.0	125.0	26.0
0	112.0	38.2	159.0	54.3	47.0	209.0	37.0
0.3	1201.0	36.9	1702.0	52.2	485.0	2319.0	449.0
0	85.0	59.0	47.0	32.6	21.0	101.0	21.0
0	12.0	27.3	26.0	59.1	6.0	29.0	9.0
0.6	177.0	28.4	346.0	55.4	82.0	439.0	103.0
1.0	98.0	46.9	98.0	46.9	33.0	157.0	19.0
0.7	740.0	53.7	557.0	40.5	224.0	982.0	170.0
1.9	139.0	53.3	104.0	39.8	39.0	171.0	51.0
1.3	39.0	48.8	32.0	40	4.0	60.0	16.0
0	62.0	47.0	55.0	41.7	16.0	100.0	16.0
0.6	177.0	33.2	251.0	47.1	101.0	359.0	71.0
0	188.0	45.4	210.0	50.7	52.0	315.0	47.0
0	16.0	9.1	81.0	46.0	38.0	118.0	20.0
0.9	803.0	35.2	1064.0	46.6	336.0	1753.0	191.0
0	23.0	44.2	22.0	42.3	12.0	37.0	3.0
0.7	56.0	41.8	51.0	38.1	11.0	98.0	25.0
0.5	191.0	33.2	252.0	43.8	95.0	399.0	79.0
2.2	84.0	14.5	296.0	51.1	91.0	396.0	92.0

1.1	308.0	31.3	468.0	47.5	197.0	697.0	91.0
0.2	170.0	29.9	285.0	50.2	102.0	385.0	80.0
1.0	443.0	34.8	505.0	39.7	232.0	845.0	191.0
0.6	188.0	39.8	218.0	46.2	84.0	329.0	59.0
0	24.0	47.1	19.0	37.3	7.0	33.0	11.0
0	53.0	30.3	92.0	52.6	28.0	123.0	24.0
0	63.0	22.0	168.0	58.7	54.0	198.0	34.0
0.2	150.0	8.5	811.0	46.1	231.0	1237.0	291.0
0.4	118.0	22.7	269.0	51.7	82.0	363.0	74.0
0.2	196.0	38.8	232.0	45.9	81.0	349.0	74.0
0	126.0	28.6	236.0	53.5	43.0	294.0	104.0
0.4	1223.0	33.9	1791.0	49.7	500.0	2452.0	649.0
0.1	91.0	13.4	279.0	41.2	107.0	439.0	130.0
8.0	184.0	27.3	323.0	47.9	126.0	442.0	106.0
3.2	44.0	19.8	94.0	42.3	29.0	152.0	41.0
0.8	100.0	41.2	103.0	42.4	26.0	164.0	53.0
0	57.0	36.1	64.0	40.5	28.0	105.0	25.0
4.3	57.0	35.4	82.0	50.9	26.0	100.0	34.0
0	77.0	40.5	81.0	42.6	23.0	130.0	37.0
1.4	58.0	40	70.0	48.3	26.0	104.0	15.0
0	20.0	13.5	73.0	49.3	11.0	105.0	32.0
0.9	88.0	27.5	179.0	55.9	59.0	217.0	42.0
2.1	818.0	34.7	1031.0	43.8	375.0	1560.0	410.0
4.6	60.0	34.3	79.0	45.1	21.0	121.0	32.0
0	74.0	24.1	159.0	51.8	46.0	205.0	55.0
1.6	10.0	16.4	28.0	45.9	10.0	32.0	18.0
0	31.0	32.6	40.0	42.1	10.0	65.0	20.0
0.2	189.0	36.8	244.0	47.5	100.0	335.0	78.0
1.5	123.0	37.8	152.0	46.8	61.0	218.0	41.0
2.5	124.0	34.3	153.0	42.3	51.0	248.0	63.0
0.8	241.0	47.2	212.0	41.5	60.0	389.0	61.0
0	19.0	19.8	47.0	49.0	21.0	65.0	10.0
0	44.0	16.7	181.0	68.6	48.0	173.0	43.0
1.5	41.0	8.7	221.0	47.1	89.0	329.0	51.0
4.8	27.0	25.7	50.0	47.6	14.0	66.0	25.0
7.3	71.0	30.6	92.0	39.7	34.0	162.0	36.0
0	43.0	24.7	108.0	62.1	31.0	103.0	39.0
1.6	49.0	39.2	58.0	46.4	27.0	79.0	19.0
7.4	31.0	20.9	85.0	57.4	19.0	102.0	27.0
0.4	48.0	20.6	160.0	68.7	28.0	152.0	52.0
0.9	319.0	39.5	388.0	48.0	133.0	569.0	104.0
0	23.0	36.5	25.0	39.7	13.0	37.0	13.0
4.2	73.0	25.3	151.0	52.4	42.0	200.0	46.0
0.4	46.0	18.4	124.0	49.6	45.0	168.0	36.0
11.0	45.0	49.5	25.0	27.5	8.0	64.0	19.0
0	161.0	34.3	239.0	51.0	70.0	341.0	57.0
0	35.0	39.3	43.0	48.3	14.0	67.0	8.0
0.9	303.0	41.0	310.0	41.9	112.0	544.0	81.0
1.6	142.0	32.1	217.0	49.0	81.0	288.0	71.0
3.0	17.0	25.8	38.0	57.6	5.0	41.0	20.0

0.4	99.0	36.3	135.0	49.5	45.0	180.0	48.0
0	14.0	23.3	26.0	43.3	8.0	41.0	11.0
0.5	174.0	20.2	405.0	47.0	151.0	576.0	133.0
0	66.0	19.6	164.0	48.8	56.0	231.0	49.0
0.3	103.0	30.4	153.0	45.1	49.0	238.0	51.0
0.7	23.0	15.6	52.0	35.4	19.0	98.0	30.0
2.1	94.0	32.3	136.0	46.7	47.0	195.0	48.0
0	36.0	19.7	85.0	46.4	36.0	121.0	26.0
1.5	53.0	26.5	84.0	42	37.0	122.0	40.0
1.8	2.0	3.5	31.0	54.4	2.0	32.0	20.0
0.3	53.0	15.1	172.0	49.1	41.0	229.0	80.0
5.6	23.0	25.8	44.0	49.4	10.0	55.0	23.0
0	11.0	17.7	30.0	48.4	3.0	45.0	14.0
0	26.0	23.0	52.0	46.0	13.0	56.0	44.0
0	37.0	21.1	90.0	51.4	23.0	120.0	31.0
1.8	39.0	23.2	89.0	53.0	14.0	101.0	53.0
0	107.0	28.1	198.0	52.0	68.0	265.0	46.0
2.2	43.0	31.2	56.0	40.6	22.0	91.0	25.0
0	44.0	26.5	76.0	45.8	31.0	102.0	33.0
0	12.0	20	43.0	71.7	16.0	37.0	7.0
1.2	13.0	15.5	54.0	64.3	12.0	54.0	15.0
0.4	27.0	11.5	102.0	43.6	31.0	166.0	36.0
0	100.0	25.6	219.0	56.0	44.0	262.0	85.0
5.2	56.0	29.2	94.0	49.0	29.0	126.0	37.0
0.8	71.0	29.5	113.0	46.9	33.0	158.0	50.0
1.9	38.0	36.2	45.0	42.9	13.0	72.0	20.0
4	1.0	2	28.0	56	5.0	29.0	16.0
0	15.0	29.4	26.0	51.0	10.0	32.0	9.0
0	13.0	27.1	23.0	47.9	7.0	31.0	10.0
0	11.0	15.9	33.0	47.8	10.0	43.0	16.0
0	16.0	15.4	57.0	54.8	21.0	64.0	19.0
3.2	18.0	29.0	29.0	46.8	6.0	38.0	18.0
0	7.0	8.0	63.0	72.4	6.0	57.0	24.0
0	16.0	22.9	42.0	60	12.0	42.0	16.0
0	32.0	25.4	53.0	42.1	13.0	91.0	22.0
0.9	124.0	35.4	161.0	46	63.0	230.0	56.0
0.8	48.0	40.3	53.0	44.5	19.0	85.0	15.0
0.4	60.0	25.8	115.0	49.4	35.0	161.0	37.0
4.2	22.0	31.0	34.0	47.9	10.0	54.0	7.0
0	27.0	33.8	39.0	48.8	15.0	56.0	9.0
0	40.0	24.8	84.0	52.2	19.0	113.0	29.0
0.8	40.0	30.1	47.0	35.3	17.0	88.0	28.0
0	17.0	14.2	49.0	40.8	12.0	78.0	30.0
2.5	52.0	43.7	42.0	35.3	18.0	86.0	15.0
0	14.0	10.6	79.0	59.8	24.0	85.0	23.0
1.7	18.0	31.0	28.0	48.3	5.0	36.0	14.0
0	36.0	23.7	62.0	40.8	12.0	104.0	36.0
1.0	174.0	22.7	346.0	45.1	132.0	509.0	125.0
0	33.0	35.9	47.0	51.1	15.0	65.0	12.0
1.2	25.0	29.8	37.0	44.0	9.0	61.0	14.0

0.7	162.0	39.2	189.0	45.8	45.0	275.0	92.0
0	19.0	33.3	27.0	47.4	4.0	44.0	9.0
0.6	71.0	39.9	89.0	50	24.0	117.0	37.0
3.5	43.0	30.1	84.0	58.7	24.0	96.0	20.0
2.9	22.0	21.4	68.0	66.0	19.0	62.0	22.0
0	110.0	38.1	145.0	50.2	62.0	202.0	22.0
0	16.0	34.8	21.0	45.7	12.0	24.0	10.0
0	23.0	23.5	57.0	58.2	14.0	67.0	16.0
1.7	47.0	39.2	60.0	50	16.0	77.0	27.0
0	32.0	42.1	32.0	42.1	17.0	51.0	8.0
0	14.0	35	19.0	47.5	7.0	22.0	11.0
0.8	54.0	42.5	59.0	46.5	21.0	86.0	20.0
0	43.0	27.7	94.0	60.6	13.0	108.0	33.0
0	15.0	14.3	66.0	62.9	15.0	71.0	18.0
0	6.0	8.3	53.0	73.6	8.0	45.0	18.0
1.9	63.0	39.4	60.0	37.5	33.0	102.0	24.0
1.1	54.0	30.2	101.0	56.4	23.0	117.0	39.0
0	25.0	29.1	46.0	53.5	16.0	61.0	9.0
5	66.0	33	93.0	46.5	31.0	133.0	36.0
0	46.0	27.4	77.0	45.8	29.0	116.0	23.0
0	45.0	46.4	36.0	37.1	20.0	68.0	9.0
1.9	22.0	41.5	23.0	43.4	6.0	35.0	12.0
0	129.0	42.3	149.0	48.9	39.0	231.0	34.0
3.1	65.0	50.8	44.0	34.4	17.0	102.0	9.0
10.2	27.0	55.1	15.0	30.6	9.0	31.0	9.0
1.5	185.0	27.0	318.0	46.4	126.0	460.0	99.0
1.1	84.0	45.7	74.0	40.2	29.0	127.0	28.0
0	93.0	45.4	100.0	48.8	31.0	156.0	18.0
1.3	32.0	13.8	130.0	56.0	28.0	169.0	34.0
0	27.0	39.7	29.0	42.6	9.0	46.0	13.0
0	51.0	38.9	62.0	47.3	27.0	80.0	24.0
0	64.0	41.0	75.0	48.1	33.0	103.0	20.0
0.7	59.0	38.8	71.0	46.7	30.0	98.0	24.0
1.1	947.0	33.0	1337.0	46.5	371.0	1940.0	558.0
0.8	216.0	26.0	427.0	51.4	112.0	544.0	170.0
0	31.0	37.3	41.0	49.4	20.0	47.0	16.0
5.3	93.0	38.1	110.0	45.1	51.0	160.0	33.0
0	56.0	14.6	226.0	58.9	53.0	272.0	58.0
0.3	88.0	29.6	136.0	45.8	51.0	185.0	60.0
1.5	36.0	26.9	71.0	53.0	16.0	78.0	40.0
0.5	96.0	43.4	103.0	46.6	35.0	151.0	35.0
0.8	47.0	19.5	138.0	57.3	38.0	163.0	40.0
0.2	188.0	15.5	422.0	34.8	201.0	833.0	179.0
0.3	64.0	19.8	123.0	38.0	40.0	208.0	76.0
0.5	82.0	21.3	190.0	49.4	67.0	257.0	61.0
0.7	92.0	31.6	154.0	52.9	43.0	189.0	55.0
0.9	130.0	22.6	292.0	50.8	106.0	383.0	86.0
0	62.0	30.2	109.0	53.2	37.0	127.0	40.0
1.1	41.0	5.5	188.0	25.0	133.0	514.0	104.0
0.6	44.0	24.6	93.0	52.0	31.0	114.0	34.0

7.3	44.0	17.7	122.0	49.2	37.0	167.0	44.0
1.1	60.0	22.9	156.0	59.5	44.0	172.0	46.0
0	58.0	30.1	85.0	44.0	17.0	136.0	39.0
2.1	20.0	20.8	58.0	60.4	20.0	59.0	17.0
3.8	151.0	20.2	338.0	45.3	110.0	504.0	128.0
0	121.0	17.1	384.0	54.2	95.0	498.0	114.0
1.2	336.0	26.1	531.0	41.3	194.0	897.0	194.0
0.7	50.0	35.7	72.0	51.4	18.0	87.0	34.0
0.5	133.0	20.9	300.0	47.1	85.0	441.0	107.0
0.3	99.0	34.4	138.0	47.9	25.0	216.0	47.0
0	30.0	16.9	68.0	38.4	24.0	114.0	39.0
1.1	129.0	34.7	183.0	49.2	56.0	243.0	67.0
1.0	165.0	18.1	411.0	45.1	142.0	631.0	138.0
1.2	287.0	19.9	709.0	49.1	184.0	950.0	306.0
0.8	135.0	38.0	158.0	44.5	56.0	237.0	60.0
0.3	123.0	36.8	130.0	38.9	52.0	239.0	43.0
1.9	148.0	30.6	230.0	47.5	91.0	314.0	79.0
0.5	101.0	25.1	200.0	49.6	54.0	260.0	89.0
0	2.0	4.3	20.0	43.5	9.0	30.0	7.0
0	67.0	25.1	143.0	53.6	32.0	186.0	49.0
0.7	95.0	34.1	120.0	43.0	41.0	176.0	62.0
0	3.0	3.1	39.0	40.2	14.0	66.0	17.0
0	5.0	9.6	29.0	55.8	5.0	31.0	16.0
0.8	23.0	18.4	54.0	43.2	14.0	88.0	23.0
1.3	14.0	4.6	109.0	36.0	54.0	199.0	49.0
1.7	4.0	2.3	71.0	41.3	21.0	114.0	35.0
2.2	4.0	8.7	15.0	32.6	7.0	31.0	8.0
41.3	6.0	6.5	36.0	39.1	13.0	60.0	19.0
0	28.0	26.9	21.0	20.2	11.0	66.0	27.0
0.5	85.0	40.3	94.0	44.6	39.0	146.0	26.0
0	32.0	22.5	65.0	45.8	18.0	100.0	23.0
0.3	116.0	38.8	132.0	44.1	39.0	214.0	46.0
0	62.0	31	107.0	53.5	38.0	143.0	19.0
0.6	27.0	16.7	119.0	73.5	12.0	125.0	25.0
0.3	60.0	17.1	156.0	44.6	61.0	225.0	64.0
0	7.0	6.6	27.0	25.5	14.0	75.0	17.0
0	48.0	21.6	113.0	50.9	24.0	163.0	35.0
0.5	3629.0	32.4	5206.0	46.5	1626.0	7908.0	1641.0
0.3	94.0	31.3	124.0	41.3	32.0	200.0	68.0
0	78.0	24.3	147.0	45.8	44.0	211.0	62.0
0.4	66.0	23.9	119.0	43.1	26.0	209.0	40.0
0.6	197.0	36.2	245.0	45.0	103.0	375.0	66.0
1.0	100.0	32.4	107.0	34.6	49.0	213.0	47.0
0	48.0	21.6	118.0	53.2	33.0	151.0	38.0
0.6	341.0	22.0	763.0	49.3	224.0	1069.0	252.0
0	98.0	23.7	173.0	41.9	66.0	282.0	64.0
0	145.0	36.7	181.0	45.8	82.0	255.0	56.0
1.7	64.0	26.4	92.0	38.0	38.0	151.0	53.0
0.6	88.0	24.7	205.0	57.4	55.0	246.0	54.0
6.3	175.0	23.6	318.0	42.8	129.0	515.0	97.0

0.4	82.0	18.0	243.0	53.3	55.0	341.0	59.0
0.3	66.0	19.8	163.0	48.8	62.0	224.0	47.0
13.7	66.0	31.1	85.0	40.1	22.0	137.0	53.0
0.2	161.0	35.3	240.0	52.6	75.0	327.0	53.0
1.2	139.0	22.9	293.0	48.4	88.0	447.0	69.0
0.2	144.0	35.3	199.0	48.8	61.0	296.0	51.0
1.4	102.0	28.8	193.0	54.5	48.0	254.0	50.0
0	19.0	11.7	100.0	61.7	18.0	105.0	39.0
0	13.0	13.8	49.0	52.1	20.0	61.0	13.0
0.4	99.0	20.1	296.0	60.2	100.0	330.0	55.0
0	60.0	36.8	72.0	44.2	24.0	121.0	18.0
0	41.0	14.0	161.0	54.9	49.0	215.0	28.0
0.5	202.0	26.0	444.0	57.2	116.0	544.0	115.0
0	32.0	12.1	95.0	36.0	49.0	153.0	62.0
0.5	30.0	15.3	96.0	49.0	36.0	140.0	20.0
0	21.0	16.3	66.0	51.2	18.0	84.0	27.0
0	166.0	27.3	281.0	46.2	87.0	425.0	94.0
0	111.0	23.2	266.0	55.6	67.0	344.0	67.0
0	222.0	47.2	194.0	41.3	64.0	330.0	76.0
0	20.0	12.7	100.0	63.3	22.0	105.0	29.0
0.7	27.0	17.9	58.0	38.4	30.0	91.0	30.0
0.3	96.0	16.6	307.0	52.9	91.0	414.0	75.0
0.5	319.0	25.5	560.0	44.8	182.0	768.0	299.0
0	62.0	31.6	89.0	45.4	32.0	134.0	28.0
0.4	141.0	30.9	299.0	65.4	78.0	334.0	34.0
0.2	107.0	19.6	258.0	47.3	78.0	378.0	88.0
0.3	92.0	24.4	154.0	40.8	67.0	268.0	40.0
1.3	100.0	25.6	158.0	40.4	71.0	275.0	45.0
0.7	76.0	27.0	122.0	43.3	38.0	202.0	40.0
0.8	35.0	28.2	64.0	51.6	23.0	88.0	12.0
0	7.0	14.3	18.0	36.7	2.0	36.0	11.0
6.3	16.0	14.3	38.0	33.9	28.0	67.0	16.0
0.5	2368.0	31.6	3546.0	47.4	1084.0	5287.0	1082.0
0.3	382.0	23.1	837.0	50.7	282.0	1141.0	228.0
0.4	1334.0	35.6	1814.0	48.5	590.0	2686.0	462.0
0	75.0	20.8	218.0	60.6	52.0	266.0	39.0
0	54.0	18	146.0	48.7	38.0	208.0	54.0
0.7	104.0	35.0	145.0	48.8	40.0	217.0	36.0
1.3	44.0	19.0	110.0	47.4	39.0	147.0	46.0
0.4	30.0	12.7	70.0	29.7	33.0	154.0	49.0
0.6	1048.0	19.1	2048.0	37.3	814.0	3748.0	925.0
0	50.0	45.9	43.0	39.5	13.0	80.0	15.0
0.6	26.0	16.0	71.0	43.6	30.0	105.0	28.0
0	68.0	28.9	108.0	46.0	36.0	154.0	45.0
0.6	372.0	24.8	771.0	51.4	225.0	1023.0	249.0
0.4	226.0	22.9	396.0	40.0	169.0	677.0	137.0
1.4	73.0	34.0	89.0	41.4	36.0	143.0	35.0
5.1	11.0	18.6	31.0	52.5	11.0	33.0	15.0
0.2	112.0	23.7	259.0	54.8	65.0	320.0	86.0
0.1	209.0	23.4	449.0	50.3	123.0	611.0	158.0

0	70.0	28.1	137.0	55.0	32.0	175.0	42.0
0.5	53.0	24.2	120.0	54.8	25.0	147.0	46.0
0.3	55.0	17.7	173.0	55.8	59.0	200.0	48.0
0	36.0	21.7	104.0	62.7	20.0	109.0	36.0
0	37.0	25.3	89.0	61.0	16.0	103.0	27.0
0	82.0	19.6	272.0	64.9	53.0	335.0	31.0
0.8	53.0	21.9	122.0	50.4	38.0	162.0	40.0
0	43.0	25.3	91.0	53.5	27.0	117.0	26.0
1.4	354.0	26.6	685.0	51.5	183.0	914.0	224.0
0.2	85.0	18.9	254.0	56.6	70.0	301.0	76.0
1.5	200.0	27.7	401.0	55.6	91.0	519.0	109.0
1.2	136.0	20.7	320.0	48.8	95.0	451.0	107.0
0	15.0	32.6	23.0	50	9.0	28.0	9.0
1.5	103.0	38.3	116.0	43.1	31.0	171.0	65.0
0	70.0	37.2	97.0	51.6	23.0	136.0	29.0
0	60.0	24.3	109.0	44.1	51.0	171.0	24.0
1.9	69.0	26.4	106.0	40.6	31.0	154.0	75.0
0.2	117.0	26.4	234.0	52.7	74.0	318.0	50.0
0	27.0	37.5	23.0	31.9	13.0	46.0	13.0
0.3	70.0	20.1	191.0	54.9	50.0	239.0	58.0
0.9	130.0	20.0	409.0	63.0	80.0	476.0	90.0
0	33.0	31.1	47.0	44.3	18.0	76.0	12.0
1.3	17.0	10.8	70.0	44.6	31.0	97.0	29.0
0	28.0	22.2	58.0	46.0	27.0	84.0	15.0
0.4	50.0	20.5	131.0	53.7	31.0	179.0	33.0
0.7	111.0	37.2	134.0	45.0	39.0	219.0	38.0
0.9	84.0	26.3	197.0	61.8	43.0	228.0	47.0
0	114.0	29.2	205.0	52.4	56.0	247.0	88.0
2.9	84.0	40.8	92.0	44.7	34.0	146.0	26.0
0	139.0	21.5	374.0	57.9	113.0	439.0	91.0
0.6	49.0	29.0	86.0	50.9	27.0	117.0	25.0
0.3	107.0	31.3	154.0	45.0	43.0	247.0	52.0
0	23.0	28.4	42.0	51.9	5.0	64.0	12.0
0.2	315.0	24.5	717.0	55.7	197.0	874.0	212.0
0	114.0	36.7	148.0	47.6	41.0	241.0	28.0
0	188.0	36.2	277.0	53.3	94.0	386.0	38.0
1.1	76.0	27.2	143.0	51.3	46.0	175.0	57.0
0	29.0	15.4	131.0	69.7	28.0	120.0	39.0
0.4	99.0	39.4	118.0	47.0	42.0	181.0	27.0
0.1	223.0	25.9	478.0	55.6	152.0	591.0	115.0
1.2	84.0	25.1	163.0	48.7	58.0	232.0	45.0
0.4	64.0	27.1	117.0	49.6	39.0	149.0	47.0
0	55.0	25.5	130.0	60.2	20.0	154.0	39.0
0.7	50.0	35.5	58.0	41.1	14.0	94.0	33.0
0	86.0	35.4	125.0	51.4	43.0	165.0	33.0
0.5	92.0	46.7	67.0	34.0	38.0	137.0	22.0
1.5	51.0	26.2	83.0	42.6	47.0	118.0	30.0
0.7	62.0	41.9	56.0	37.8	27.0	96.0	25.0
1.0	165.0	32.8	244.0	48.5	59.0	369.0	75.0
0	35.0	28.9	72.0	59.5	13.0	83.0	25.0

0.8	148.0	40.1	152.0	41.2	59.0	263.0	46.0
0	95.0	30.6	152.0	49.0	47.0	231.0	31.0
0.6	131.0	41.5	127.0	40.2	30.0	243.0	41.0
0.7	95.0	32.6	137.0	47.1	41.0	201.0	48.0
2.8	168.0	24.8	319.0	47.1	109.0	468.0	98.0
0.4	332.0	41.1	306.0	37.9	195.0	552.0	60.0
1.1	53.0	28.8	81.0	44.0	25.0	120.0	39.0
0.5	1994.0	37.8	2484.0	47.1	700.0	3607.0	961.0
0.5	28.0	12.9	114.0	52.5	33.0	160.0	23.0
0	23.0	10.7	115.0	53.5	36.0	157.0	22.0
1.4	234.0	41.6	217.0	38.5	82.0	419.0	60.0
0.4	55.0	23.7	126.0	54.3	33.0	162.0	36.0
0.2	136.0	22.4	334.0	55.0	113.0	384.0	103.0
0	6.0	10.9	25.0	45.5	2.0	26.0	27.0
0	26.0	13.3	130.0	66.7	23.0	135.0	36.0
2.2	63.0	15.6	183.0	45.2	45.0	248.0	110.0
0.5	38.0	18.6	109.0	53.4	35.0	134.0	34.0
1.5	85.0	20.9	273.0	67.2	51.0	253.0	101.0
1.6	129.0	29.6	176.0	40.4	62.0	295.0	77.0
0	46.0	37.4	57.0	46.3	8.0	82.0	33.0
0.2	139.0	23.0	228.0	37.7	88.0	410.0	106.0
0.3	98.0	29.2	130.0	38.7	57.0	224.0	55.0
3.7	55.0	20.4	144.0	53.3	32.0	174.0	64.0
0.8	249.0	31.2	438.0	54.9	136.0	558.0	99.0
0	44.0	29.9	87.0	59.2	34.0	97.0	16.0
0.7	47.0	30.9	70.0	46.1	24.0	105.0	22.0
0.3	72.0	20.6	126.0	36.1	50.0	240.0	59.0
5.0	69.0	34.3	72.0	35.8	45.0	136.0	19.0
0.3	227.0	33.3	330.0	48.5	116.0	477.0	86.0
0.7	137.0	31.6	208.0	48.0	65.0	307.0	60.0
0.3	90.0	23.4	179.0	46.6	65.0	249.0	63.0
1.5	424.0	28.3	747.0	49.9	237.0	1022.0	229.0
0.9	237.0	30.1	355.0	45.1	127.0	552.0	106.0
0.7	185.0	30.4	235.0	38.7	99.0	435.0	74.0
1.1	494.0	36.3	581.0	42.7	190.0	977.0	191.0
1.6	40.0	21.4	97.0	51.9	29.0	133.0	24.0
0.4	127.0	28.3	193.0	43.1	77.0	296.0	75.0
0.8	176.0	29.2	260.0	43.1	85.0	378.0	136.0
0	27.0	25.2	50.0	46.7	8.0	71.0	28.0
4.2	476.0	28.2	891.0	52.8	303.0	1127.0	254.0
4.1	93.0	16.6	256.0	45.6	79.0	411.0	71.0
0	71.0	25.8	107.0	38.9	36.0	201.0	38.0
1.5	228.0	24.3	425.0	45.4	155.0	650.0	127.0
2.0	47.0	18.4	102.0	40	35.0	168.0	52.0
0.3	438.0	22.0	973.0	49.0	288.0	1314.0	374.0
6.9	247.0	22.1	353.0	31.6	178.0	768.0	169.0
0.1	273.0	31.5	364.0	42.0	128.0	623.0	114.0
0.4	176.0	24.2	411.0	56.6	114.0	494.0	117.0
0.5	200.0	31.4	237.0	37.3	133.0	432.0	70.0
3.4	47.0	14.5	147.0	45.2	59.0	226.0	40.0

24.9	50.0	17.8	76.0	27.0	52.0	185.0	44.0
16.9	104.0	9.8	408.0	38.6	182.0	705.0	170.0
4.8	79.0	15.9	232.0	46.6	75.0	353.0	70.0
20	87.0	17.6	172.0	34.7	69.0	353.0	73.0
21.6	113.0	15.8	240.0	33.6	115.0	495.0	103.0
1.5	522.0	28.4	948.0	51.5	241.0	1257.0	338.0
12.2	154.0	15.7	291.0	29.7	152.0	696.0	130.0
0.9	249.0	36.6	281.0	41.3	99.0	463.0	117.0
0	31.0	20.8	84.0	56.4	17.0	106.0	26.0
0.3	113.0	30.1	199.0	52.9	47.0	268.0	61.0
2.4	57.0	19.7	161.0	55.5	53.0	195.0	39.0
1.0	40.0	19.3	98.0	47.3	24.0	144.0	39.0
0	51.0	18.7	136.0	49.8	45.0	190.0	37.0
0.3	69.0	21.2	144.0	44.3	43.0	215.0	67.0
0	85.0	20.6	162.0	39.2	69.0	277.0	67.0
0	50.0	23.4	124.0	57.9	35.0	141.0	37.0
0.6	395.0	28.5	710.0	51.3	200.0	974.0	207.0
0.6	49.0	30.6	48.0	30	22.0	104.0	33.0
1.0	1506.0	39.2	1525.0	39.7	629.0	2739.0	471.0
0	38.0	18.0	98.0	46.4	21.0	157.0	33.0
0.4	125.0	26.4	183.0	38.6	73.0	335.0	65.0
0	10.0	13.9	47.0	65.3	8.0	51.0	13.0
0	71.0	29.1	121.0	49.6	50.0	145.0	49.0
0.3	80.0	26.1	196.0	64.1	57.0	205.0	43.0
0.3	113.0	17.1	367.0	55.7	113.0	452.0	90.0
0.2	110.0	21.1	299.0	57.3	87.0	349.0	86.0
0	45.0	20.9	119.0	55.3	18.0	160.0	36.0
0.8	159.0	40.9	180.0	46.3	65.0	281.0	43.0
8	63.0	36	74.0	42.3	28.0	113.0	33.0
0	52.0	26.1	102.0	51.3	28.0	126.0	45.0
2.7	14.0	9.5	54.0	36.5	19.0	103.0	26.0
0	45.0	23.6	110.0	57.6	18.0	137.0	36.0
0	10.0	16.7	24.0	40	7.0	42.0	11.0
1.1	208.0	28.6	366.0	50.3	107.0	504.0	111.0
0.7	73.0	25.3	143.0	49.5	32.0	191.0	65.0
0.6	195.0	37.9	248.0	48.2	66.0	367.0	79.0
0.4	21.0	4.4	216.0	45.2	67.0	329.0	81.0
0	44.0	29.5	70.0	47.0	19.0	103.0	26.0
0.3	197.0	18.1	475.0	43.6	180.0	749.0	157.0
0	121.0	26.2	230.0	49.8	56.0	320.0	86.0
0	38.0	23.5	75.0	46.3	27.0	106.0	27.0
0	45.0	22.4	93.0	46.3	33.0	146.0	22.0
0.3	161.0	24.3	358.0	54.1	98.0	458.0	102.0
1.8	75.0	22.6	193.0	58.1	51.0	235.0	45.0
1.4	18.0	26.1	39.0	56.5	4.0	54.0	11.0
0	75.0	20.9	164.0	45.7	43.0	244.0	71.0
0	12.0	24.5	26.0	53.1	10.0	28.0	11.0
8.4	188.0	32.2	234.0	40.1	86.0	394.0	102.0
0.6	240.0	30.8	385.0	49.4	101.0	502.0	172.0
1.1	81.0	31.0	119.0	45.6	38.0	192.0	29.0

0	63.0	26.0	132.0	54.5	36.0	164.0	41.0
1.1	87.0	32.3	147.0	54.6	44.0	184.0	40.0
1.3	23.0	14.6	83.0	52.5	9.0	120.0	29.0
0.3	54.0	17.6	175.0	57.2	45.0	208.0	52.0
3.3	119.0	39.1	133.0	43.8	50.0	212.0	42.0
1.3	41.0	27.5	69.0	46.3	14.0	95.0	40.0
0	56.0	27.6	104.0	51.2	32.0	132.0	38.0
0	43.0	16.4	125.0	47.7	33.0	173.0	52.0
1.2	444.0	35.3	517.0	41.1	177.0	862.0	217.0
0.8	44.0	34.1	53.0	41.1	27.0	89.0	13.0
4.0	45.0	25.6	99.0	56.3	41.0	119.0	16.0
0.8	98.0	26.6	223.0	60.4	63.0	259.0	46.0
0.6	293.0	32.3	445.0	49.0	192.0	622.0	93.0
0	124.0	41.9	118.0	39.9	48.0	216.0	31.0
0.7	221.0	30.2	393.0	53.6	110.0	523.0	100.0
0.6	150.0	23.7	303.0	47.8	103.0	437.0	93.0
1.4	190.0	25.7	381.0	51.6	100.0	532.0	105.0
1.4	17.0	3.0	248.0	43.2	97.0	398.0	79.0
1.8	59.0	26.8	120.0	54.5	27.0	149.0	44.0
0	7.0	8.0	45.0	51.1	10.0	59.0	19.0
0.6	105.0	32.5	141.0	43.7	38.0	238.0	44.0
0.5	265.0	31.7	482.0	57.6	122.0	605.0	104.0
0.3	120.0	31.9	193.0	51.3	45.0	276.0	54.0
0	14.0	26.9	27.0	51.9	3.0	40.0	9.0
0	49.0	30.4	95.0	59.0	29.0	111.0	17.0
0.3	99.0	25.3	173.0	44.1	61.0	278.0	52.0
0	93.0	43.3	94.0	43.7	32.0	147.0	36.0
7.5	11.0	27.5	25.0	62.5	3.0	29.0	8.0
0.6	225.0	45.5	216.0	43.7	59.0	344.0	90.0
1.7	107.0	45.9	85.0	36.5	30.0	159.0	44.0
0	66.0	34.6	105.0	55.0	47.0	112.0	16.0
0	61.0	26.9	132.0	58.2	33.0	148.0	46.0
0.7	1738.0	35.3	2505.0	50.9	735.0	3508.0	669.0
0.2	454.0	33.3	772.0	56.6	206.0	970.0	164.0
0.3	1023.0	34.5	1633.0	55.0	549.0	2089.0	305.0
1.3	45.0	28.7	86.0	54.8	18.0	104.0	32.0
0	26.0	23.2	74.0	66.1	12.0	80.0	20.0
1.0	82.0	19.6	240.0	57.4	77.0	282.0	59.0
1.7	86.0	24.1	171.0	47.9	57.0	260.0	40.0
0	12.0	37.5	14.0	43.8	3.0	24.0	5.0
1.2	366.0	32.7	512.0	45.7	165.0	787.0	166.0
0	54.0	36.5	66.0	44.6	18.0	107.0	23.0
0.3	121.0	33.9	183.0	51.3	45.0	262.0	50.0
0.9	13.0	11.3	49.0	42.6	22.0	81.0	12.0
0	16.0	12.6	68.0	53.5	22.0	75.0	28.0
16.7	2.0	2.8	36.0	50	6.0	48.0	18.0
0	11.0	22.4	14.0	28.6	7.0	32.0	10.0
0.3	53.0	16.1	163.0	49.5	68.0	224.0	35.0
0.4	72.0	25.6	113.0	40.2	37.0	204.0	40.0
0	9.0	13.8	41.0	63.1	8.0	48.0	9.0

0	45.0	30.2	87.0	58.4	23.0	104.0	22.0
1.6	106.0	41.4	106.0	41.4	37.0	179.0	38.0
0	29.0	14.8	111.0	56.6	33.0	127.0	36.0
0.8	94.0	36.4	113.0	43.8	34.0	188.0	35.0
0.8	94.0	36.9	130.0	51.0	44.0	171.0	39.0
17.5	388.0	10.4	1241.0	33.2	601.0	2592.0	543.0
0.7	50.0	37.3	72.0	53.7	21.0	84.0	29.0
0.2	146.0	22.7	320.0	49.8	106.0	452.0	84.0
0.9	78.0	33.9	111.0	48.3	34.0	166.0	30.0
0.9	209.0	31.6	307.0	46.4	81.0	491.0	85.0
0	36.0	19.7	77.0	42.1	15.0	134.0	34.0
0	47.0	20	121.0	51.5	36.0	146.0	53.0
2.8	78.0	44.1	58.0	32.8	28.0	128.0	21.0
0.3	604.0	36.9	856.0	52.3	245.0	1161.0	228.0
0.4	116.0	21.4	268.0	49.4	70.0	384.0	89.0
0.4	241.0	22.1	438.0	40.1	127.0	764.0	200.0
1.6	72.0	37.3	67.0	34.7	26.0	133.0	34.0
0.6	34.0	19.9	63.0	36.8	21.0	131.0	19.0
0	55.0	30.4	106.0	58.6	25.0	133.0	23.0
0.6	267.0	24.9	531.0	49.5	161.0	763.0	142.0
0	61.0	37.7	87.0	53.7	44.0	101.0	17.0
1.7	38.0	21.1	87.0	48.3	30.0	121.0	29.0
2.4	122.0	32.0	209.0	54.9	52.0	275.0	53.0
0.4	63.0	27.8	79.0	34.8	32.0	168.0	27.0
1.0	79.0	18.8	177.0	42.1	69.0	278.0	73.0
0.5	87.0	21.9	187.0	47.1	70.0	267.0	59.0
0	36.0	34.6	43.0	41.3	17.0	70.0	17.0
0.8	35.0	27.3	65.0	50.8	17.0	95.0	16.0
0	98.0	41.7	125.0	53.2	35.0	170.0	30.0
0	73.0	44.8	67.0	41.1	23.0	114.0	26.0
0	11.0	27.5	15.0	37.5	2.0	28.0	10.0
0.3	285.0	35.8	395.0	49.6	122.0	571.0	98.0
0.5	267.0	27.8	421.0	43.8	137.0	679.0	145.0
0	32.0	21.8	55.0	37.4	25.0	102.0	20.0
0.3	419.0	36.1	605.0	52.1	184.0	832.0	141.0
1.8	551.0	35.0	816.0	51.9	255.0	1126.0	189.0
0.8	770.0	36.7	1067.0	50.9	297.0	1460.0	325.0
1.6	72.0	27.9	154.0	59.7	38.0	182.0	34.0
0.6	312.0	43.6	323.0	45.2	106.0	516.0	90.0
0.3	252.0	38.5	330.0	50.5	99.0	465.0	88.0
0.6	795.0	36.2	1097.0	49.9	315.0	1555.0	322.0
3.7	117.0	36	180.0	55.4	57.0	237.0	30.0
0	146.0	40.9	160.0	44.8	37.0	280.0	37.0
0	149.0	42.9	166.0	47.8	54.0	261.0	30.0
0.4	172.0	35.5	249.0	51.4	77.0	335.0	71.0
6.6	53.0	15.2	176.0	50.4	65.0	235.0	48.0
0	100.0	20.2	238.0	48.2	85.0	343.0	66.0
8.8	268.0	31.7	408.0	48.3	137.0	597.0	108.0
1.0	173.0	34.2	231.0	45.7	83.0	374.0	49.0
5.5	556.0	13.4	1506.0	36.4	680.0	2794.0	644.0

0	111.0	26.7	176.0	42.4	56.0	291.0	67.0
0.9	228.0	41.0	245.0	44.1	92.0	370.0	93.0
13.5	51.0	18.1	140.0	49.6	38.0	191.0	48.0
0.3	363.0	29.9	710.0	58.5	194.0	886.0	124.0
0.2	262.0	44.2	295.0	49.7	101.0	423.0	67.0
0.8	166.0	35.0	261.0	55.1	61.0	355.0	54.0
0	187.0	35.5	298.0	56.5	98.0	360.0	66.0
0.4	257.0	49.3	219.0	42.0	92.0	368.0	56.0
0	207.0	36.5	280.0	49.4	81.0	386.0	96.0
0.8	1063.0	37.5	1439.0	50.7	431.0	2051.0	331.0
0	348.0	47.2	353.0	47.8	104.0	560.0	67.0
0.3	410.0	35.8	500.0	43.6	183.0	834.0	127.0
0.7	265.0	43.9	274.0	45.4	121.0	411.0	71.0
2.7	306.0	43.0	282.0	39.7	114.0	509.0	82.0
0.4	147.0	30.4	246.0	50.9	73.0	331.0	76.0
1.0	99.0	26.0	194.0	50.9	51.0	278.0	52.0
8.6	166.0	14.8	385.0	34.3	174.0	759.0	189.0
0.2	144.0	33.2	234.0	53.9	66.0	309.0	57.0
1.3	175.0	31.9	239.0	43.6	112.0	373.0	61.0
0.3	352.0	46.4	328.0	43.2	118.0	547.0	91.0
0.2	435.0	41.0	494.0	46.6	151.0	778.0	127.0
2.5	3340.0	41.0	3582.0	44.0	1210.0	5560.0	1351.0
0.8	7508.0	42.0	8221.0	46.0	2311.0	12798.0	2682.0
0	190.0	40.1	220.0	46.4	75.0	340.0	58.0
0	228.0	31.6	429.0	59.4	107.0	488.0	123.0
0.6	145.0	30.9	302.0	64.3	78.0	342.0	47.0
0.5	507.0	43.5	555.0	47.6	181.0	836.0	138.0
0.2	228.0	39.2	310.0	53.3	84.0	411.0	81.0
1.8	211.0	41.3	229.0	44.8	74.0	362.0	74.0
1.4	223.0	39.3	293.0	51.7	89.0	405.0	70.0
0.6	196.0	38.1	285.0	55.4	81.0	357.0	73.0
0.6	1546.0	41.7	1806.0	48.7	564.0	2589.0	552.0
0.9	121.0	35.5	193.0	56.6	42.0	252.0	47.0
0.2	186.0	39.7	243.0	51.8	57.0	339.0	73.0
0.6	138.0	38.2	194.0	53.7	59.0	267.0	35.0
0.6	317.0	50.6	248.0	39.6	89.0	451.0	86.0
0.7	214.0	30.4	348.0	49.4	110.0	508.0	83.0
0	68.0	24.9	141.0	51.6	32.0	179.0	62.0
1.6	117.0	22.9	265.0	51.9	66.0	348.0	94.0
0	222.0	33.7	354.0	53.7	92.0	463.0	101.0
0.7	101.0	23.5	218.0	50.7	77.0	298.0	55.0
0.5	224.0	27.4	447.0	54.7	108.0	564.0	139.0
0	40.0	26.7	88.0	58.7	27.0	111.0	12.0
1.0	312.0	30.1	494.0	47.6	138.0	712.0	184.0
0.5	75.0	18.6	197.0	48.8	63.0	261.0	80.0
0.9	33.0	30	51.0	46.4	14.0	71.0	24.0
0.2	209.0	35.5	294.0	50	100.0	432.0	53.0
0.4	753.0	33.3	1136.0	50.2	385.0	1592.0	270.0
0.1	399.0	28.3	732.0	51.8	174.0	982.0	249.0
0.6	41.0	22.8	99.0	55	33.0	108.0	39.0

0.4	92.0	17.1	296.0	54.9	64.0	381.0	92.0
0.2	284.0	25.7	649.0	58.8	150.0	770.0	183.0
0.3	240.0	24.9	549.0	57.1	162.0	616.0	182.0
0	22.0	18.0	47.0	38.5	15.0	72.0	35.0
0.2	207.0	18.2	603.0	52.9	151.0	756.0	230.0
0	48.0	16.2	178.0	60.1	23.0	193.0	80.0
0.4	1656.0	33.2	2595.0	52.0	733.0	3580.0	665.0
0.5	274.0	32.9	380.0	45.7	132.0	617.0	75.0
16.5	171.0	22.8	344.0	45.8	106.0	512.0	131.0
0.3	25.0	8.0	121.0	38.5	24.0	230.0	56.0
1.3	203.0	29.4	355.0	51.4	124.0	511.0	56.0
0.9	165.0	21.6	399.0	52.3	111.0	493.0	157.0
0.8	203.0	41.6	218.0	44.7	78.0	337.0	72.0
8.5	146.0	9.8	583.0	39.2	228.0	1022.0	229.0
0.4	33.0	6	233.0	42.4	55.0	380.0	115.0
0.2	155.0	24.1	320.0	49.8	75.0	459.0	108.0
0	223.0	30.5	381.0	52.1	133.0	493.0	104.0
0.2	134.0	28.0	224.0	46.8	61.0	319.0	95.0
0.4	70.0	29.7	125.0	53.0	28.0	169.0	39.0
0.2	216.0	40.8	234.0	44.2	97.0	355.0	75.0
0	110.0	26.3	224.0	53.5	45.0	295.0	78.0
0	92.0	28.2	207.0	63.5	26.0	260.0	38.0
1.0	35.0	8.9	158.0	40.1	42.0	283.0	68.0
0.8	96.0	37.1	120.0	46.3	30.0	186.0	41.0
0.6	95.0	28.7	170.0	51.4	43.0	214.0	74.0
2.0	102.0	25.2	187.0	46.2	62.0	282.0	61.0
1.0	49.0	12.9	200.0	52.5	46.0	282.0	53.0
0	68.0	21.8	141.0	45.2	43.0	219.0	50.0
0.2	609.0	37.0	759.0	46.1	264.0	1083.0	295.0
0	139.0	32.0	198.0	45.5	65.0	249.0	118.0
0.2	79.0	18.5	244.0	57.0	66.0	286.0	76.0
0.4	721.0	39.1	908.0	49.2	262.0	1397.0	186.0
0.5	85.0	14.1	333.0	55.2	94.0	371.0	137.0
1.1	164.0	25.3	330.0	50.9	79.0	451.0	115.0
3.4	264.0	49.7	194.0	36.5	72.0	367.0	91.0
0.6	243.0	36.5	322.0	48.3	93.0	448.0	124.0
0.5	317.0	39.0	383.0	47.2	118.0	568.0	123.0
0	325.0	38.6	405.0	48.1	128.0	576.0	137.0
0.3	133.0	33.8	192.0	48.7	61.0	281.0	51.0
0.6	173.0	32.9	291.0	55.3	82.0	383.0	60.0
0	69.0	32.2	131.0	61.2	41.0	135.0	37.0
0.2	950.0	40.4	1181.0	50.2	362.0	1640.0	347.0
0	79.0	27.1	181.0	62.0	40.0	196.0	56.0
0.5	64.0	33.9	100.0	52.9	30.0	125.0	34.0
1.0	29.0	28.7	57.0	56.4	14.0	69.0	18.0
0.4	218.0	27.9	492.0	62.9	90.0	462.0	230.0
0.7	536.0	46.3	512.0	44.3	181.0	810.0	164.0
0	21.0	32.8	21.0	32.8	7.0	46.0	11.0
0.3	249.0	40.4	264.0	42.8	94.0	404.0	119.0
2.2	463.0	39.2	576.0	48.7	187.0	833.0	161.0

1.4	108.0	30	198.0	55	36.0	253.0	70.0
0.9	235.0	33.9	327.0	47.1	88.0	479.0	125.0
1.4	23.0	32.9	37.0	52.9	7.0	48.0	15.0
0.6	39.0	21.7	100.0	55.6	25.0	112.0	42.0
1.1	76.0	43.4	72.0	41.1	33.0	106.0	35.0
0.2	203.0	24.3	467.0	55.8	94.0	564.0	177.0
0	95.0	29.5	178.0	55.3	45.0	212.0	65.0
0.6	75.0	22.0	195.0	57.2	30.0	231.0	80.0
0.4	60.0	23.2	162.0	62.5	21.0	190.0	47.0
1.0	52.0	25.2	126.0	61.2	26.0	131.0	49.0
0	81.0	31.5	122.0	47.5	28.0	168.0	61.0
0.3	282.0	32.0	464.0	52.7	124.0	616.0	140.0
0.7	102.0	37.9	141.0	52.4	34.0	197.0	37.0
0.3	237.0	39.2	307.0	50.7	88.0	416.0	100.0
1.3	2101.0	42.4	2107.0	42.5	737.0	3418.0	793.0
0.8	1478.0	38.9	1924.0	50.6	475.0	2653.0	662.0
0.3	171.0	45.2	160.0	42.3	62.0	257.0	59.0
0.1	981.0	41.5	1093.0	46.2	351.0	1577.0	426.0
0.2	259.0	21.3	601.0	49.3	146.0	860.0	212.0
0.6	335.0	39.5	425.0	50.1	123.0	602.0	123.0
0.9	310.0	46.2	293.0	43.7	113.0	449.0	107.0
0.3	104.0	33.2	181.0	57.8	45.0	228.0	40.0
1.9	141.0	43.9	120.0	37.4	57.0	219.0	45.0
0.2	204.0	46.5	179.0	40.8	60.0	317.0	61.0
0.8	217.0	41.6	223.0	42.7	81.0	354.0	87.0
0	92.0	36.5	129.0	51.2	30.0	159.0	63.0
0.2	177.0	39.4	216.0	48.1	60.0	310.0	78.0
0.8	248.0	27.7	519.0	57.9	95.0	561.0	240.0
0.6	257.0	38.8	338.0	51.1	96.0	468.0	97.0
0.4	333.0	42.7	391.0	50.1	127.0	539.0	114.0
1.4	61.0	42.7	58.0	40.6	22.0	99.0	22.0
1.6	128.0	50	87.0	34.0	39.0	170.0	47.0
1.3	246.0	46.7	247.0	46.9	78.0	345.0	102.0
0.5	209.0	54.7	151.0	39.5	46.0	261.0	75.0
1.1	104.0	37.3	132.0	47.3	41.0	171.0	66.0
0.7	215.0	51.8	147.0	35.4	45.0	296.0	74.0
4.3	18.0	39.1	21.0	45.7	1.0	35.0	10.0
0.1	290.0	42.8	307.0	45.3	114.0	451.0	110.0
0	744.0	42.2	870.0	49.4	258.0	1211.0	287.0
1.4	253.0	45.7	205.0	37.0	64.0	376.0	111.0
0.4	468.0	43.4	484.0	44.9	173.0	780.0	124.0
1.6	63.0	33.2	111.0	58.4	23.0	129.0	38.0
0	55.0	40.4	67.0	49.3	22.0	84.0	29.0
0	62.0	52.1	39.0	32.8	21.0	91.0	7.0
0.6	1390.0	45.9	1338.0	44.1	490.0	2099.0	433.0
2.3	29.0	33.0	46.0	52.3	16.0	59.0	11.0
4.0	58.0	46.0	59.0	46.8	20.0	71.0	34.0
0	60.0	51.3	46.0	39.3	15.0	80.0	22.0
2.8	258.0	42.0	289.0	47.1	73.0	418.0	122.0
0.2	465.0	47.7	403.0	41.4	116.0	718.0	139.0

0	159.0	41.8	188.0	49.5	46.0	263.0	70.0
0	77.0	38.1	119.0	58.9	32.0	143.0	27.0
1.0	84.0	40.6	106.0	51.2	23.0	151.0	32.0
0.7	62.0	44.6	63.0	45.3	24.0	100.0	14.0
0.2	360.0	41.2	409.0	46.9	151.0	602.0	118.0
0.5	299.0	40.3	342.0	46.1	108.0	526.0	107.0
1.0	843.0	40.6	979.0	47.1	385.0	1411.0	277.0
0.6	190.0	57.4	113.0	34.1	42.0	242.0	45.0
1.9	35.0	33.0	52.0	49.1	14.0	80.0	12.0
0.3	254.0	41.0	269.0	43.4	74.0	425.0	118.0
0.7	177.0	39.8	227.0	51.0	57.0	309.0	78.0
0	108.0	40.3	141.0	52.6	51.0	184.0	32.0
0.4	3084.0	44.3	3247.0	46.6	1051.0	4880.0	1008.0
0.6	236.0	48.4	204.0	41.8	76.0	316.0	96.0
0	83.0	42.6	97.0	49.7	27.0	139.0	29.0
0.5	291.0	37.8	425.0	55.2	97.0	583.0	83.0
0.6	1041.0	40.5	1251.0	48.6	361.0	1772.0	431.0
0.4	116.0	44.6	119.0	45.8	42.0	194.0	24.0
0	183.0	43.8	174.0	41.6	60.0	283.0	74.0
0.5	155.0	37.4	207.0	50	47.0	289.0	76.0
1.0	243.0	49.0	225.0	45.4	86.0	343.0	66.0
0	45.0	50.6	40.0	44.9	12.0	60.0	16.0
0.2	1476.0	48.6	1305.0	43.0	535.0	2084.0	407.0
0.6	400.0	46.2	400.0	46.2	162.0	567.0	136.0
0.6	2230.0	45.7	2178.0	44.6	728.0	3364.0	772.0
0.5	182.0	41.1	188.0	42.4	51.0	322.0	68.0
0.4	220.0	40.2	258.0	47.2	81.0	387.0	78.0
0.5	156.0	37.5	222.0	53.4	86.0	274.0	54.0
0.4	1779.0	45.5	1750.0	44.8	798.0	2671.0	434.0
0	315.0	46.8	283.0	42.1	95.0	491.0	83.0
0.5	1402.0	46.7	1280.0	42.7	453.0	2087.0	453.0
0.4	876.0	40.7	1034.0	48.1	287.0	1467.0	395.0
0.3	152.0	46.5	161.0	49.2	45.0	218.0	64.0
0	11.0	18.0	41.0	67.2	5.0	36.0	20.0
0.4	246.0	43.8	227.0	40.4	79.0	382.0	101.0
0	55.0	44.7	55.0	44.7	11.0	89.0	23.0
0.6	508.0	41.4	584.0	47.6	171.0	864.0	189.0
1.1	294.0	45.8	266.0	41.4	132.0	425.0	85.0
0.6	107.0	34.1	172.0	54.8	33.0	218.0	62.0
0.3	663.0	45.1	686.0	46.7	207.0	1028.0	233.0
0.6	1200.0	42.2	1365.0	48.0	407.0	1927.0	498.0
0	117.0	47.0	114.0	45.8	37.0	163.0	49.0
0	391.0	51.3	332.0	43.6	105.0	519.0	138.0
0.2	265.0	44.8	264.0	44.7	98.0	405.0	88.0
0.5	209.0	47.8	179.0	41.0	49.0	306.0	82.0
0	62.0	42.2	63.0	42.9	15.0	113.0	19.0
0	29.0	43.3	28.0	41.8	8.0	50.0	9.0
0.7	44.0	15.4	218.0	76.2	17.0	168.0	101.0
0	66.0	40.7	80.0	49.4	27.0	110.0	25.0
0.4	920.0	39.3	1203.0	51.3	269.0	1424.0	645.0

1.1	102.0	36.0	149.0	52.7	26.0	206.0	50.0
0.9	659.0	43.8	634.0	42.1	195.0	1056.0	253.0
1.0	535.0	41.3	615.0	47.5	220.0	914.0	158.0
0.8	114.0	43.5	125.0	47.7	45.0	167.0	50.0
0	104.0	53.1	77.0	39.3	19.0	131.0	46.0
0.5	828.0	47.8	728.0	42.0	230.0	1192.0	307.0
1.4	19.0	27.5	33.0	47.8	3.0	47.0	19.0
0.4	1112.0	44.4	1160.0	46.3	354.0	1796.0	345.0
0	6.0	12.8	19.0	40.4	10.0	27.0	10.0
0	87.0	33.2	144.0	55.0	36.0	174.0	52.0
0	17.0	28.3	30.0	50	4.0	46.0	10.0
0	12.0	13.2	57.0	62.6	8.0	56.0	27.0
0	37.0	21.5	113.0	65.7	22.0	138.0	12.0
0.8	77.0	32.1	130.0	54.2	35.0	161.0	43.0
0.4	97.0	35.7	156.0	57.4	52.0	187.0	31.0
2.0	39.0	38.6	47.0	46.5	10.0	76.0	15.0
1.0	533.0	49.9	438.0	41.0	144.0	735.0	187.0
0.7	1145.0	44.6	1118.0	43.6	357.0	1834.0	371.0
3.4	58.0	27.9	97.0	46.6	30.0	146.0	31.0
1.0	1137.0	43.3	1187.0	45.2	369.0	1795.0	456.0
1.2	160.0	46.5	160.0	46.5	45.0	244.0	55.0
0.7	375.0	44.7	377.0	45.0	131.0	590.0	113.0
0.3	111.0	34.9	181.0	56.9	44.0	233.0	41.0
1.6	142.0	45.4	136.0	43.5	55.0	218.0	38.0
0.4	2061.0	42.7	2220.0	46.0	720.0	3285.0	787.0
0.6	2371.0	38.9	3138.0	51.5	845.0	4430.0	790.0
0.3	117.0	38.9	133.0	44.2	39.0	226.0	35.0
0	2.0	7.7	17.0	65.4	2.0	16.0	8.0
0	33.0	23.7	76.0	54.7	21.0	97.0	21.0
0	155.0	32.8	239.0	50.6	67.0	335.0	68.0
0.5	153.0	36.4	222.0	52.9	60.0	299.0	60.0
0.6	55.0	31.4	91.0	52	27.0	121.0	25.0
0.6	33.0	19.6	64.0	38.1	29.0	114.0	25.0
1.1	348.0	41.9	368.0	44.3	116.0	597.0	115.0
1.0	332.0	37.4	445.0	50.2	157.0	581.0	148.0
1.0	2675.0	40.0	3185.0	47.6	943.0	4683.0	1049.0
0.6	25.0	14.9	87.0	51.8	17.0	110.0	41.0
3.4	258.0	43.7	262.0	44.4	87.0	414.0	86.0
0.7	8.0	5.9	63.0	46.7	23.0	91.0	21.0
1.0	1307.0	43.9	1323.0	44.4	497.0	2180.0	292.0
0.2	527.0	45.7	531.0	46.1	186.0	832.0	131.0
0	8.0	14.3	26.0	46.4	5.0	37.0	14.0
0	71.0	32.0	127.0	57.2	42.0	153.0	25.0
0.6	532.0	30.6	938.0	53.9	306.0	1189.0	233.0
0	19.0	27.5	46.0	66.7	3.0	49.0	17.0
1.0	135.0	35.4	221.0	58.0	72.0	285.0	21.0
1.0	19.0	19.8	45.0	46.9	9.0	71.0	16.0
0.3	307.0	39.5	380.0	48.8	101.0	583.0	90.0
1.0	176.0	42.1	213.0	51.0	51.0	293.0	72.0
0.8	29.0	23.4	59.0	47.6	19.0	89.0	16.0

0.7	94.0	34.7	143.0	52.8	27.0	191.0	51.0
0.6	451.0	41.7	523.0	48.4	204.0	778.0	93.0
0.6	141.0	40.6	181.0	52.2	78.0	247.0	19.0
0	57.0	31.1	104.0	56.8	23.0	131.0	27.0
0.4	134.0	56.1	90.0	37.7	39.0	170.0	30.0
0	138.0	40.7	143.0	42.2	50.0	245.0	42.0
3.4	435.0	38.7	527.0	46.9	162.0	789.0	164.0
0.3	121.0	32.4	235.0	63.0	61.0	280.0	31.0
0.6	150.0	45.7	157.0	47.9	54.0	232.0	42.0
2.4	387.0	42.2	419.0	45.7	145.0	678.0	89.0
0	93.0	25.6	215.0	59.2	54.0	266.0	41.0
0.7	732.0	40.7	874.0	48.6	277.0	1320.0	193.0
1.4	276.0	38.2	380.0	52.6	107.0	521.0	91.0
0.5	540.0	36.1	770.0	51.5	242.0	1095.0	156.0
1.3	365.0	39.8	389.0	42.4	109.0	624.0	183.0
0	62.0	32.8	113.0	59.8	23.0	142.0	24.0
0	2.0	5.1	24.0	61.5	1.0	24.0	14.0
0	6.0	11.8	29.0	56.9	4.0	29.0	18.0
14.2	85.0	19.2	244.0	55.1	62.0	327.0	50.0
6.7	108.0	30.3	185.0	51.8	58.0	237.0	60.0
2.1	29.0	20.4	80.0	56.3	14.0	104.0	24.0
0	41.0	48.8	31.0	36.9	15.0	52.0	17.0
4.6	17.0	15.7	74.0	68.5	13.0	73.0	22.0
3.1	70.0	36.5	77.0	40.1	32.0	128.0	30.0
0	58.0	45.0	47.0	36.4	30.0	91.0	8.0
0.5	25.0	13.2	148.0	78.3	14.0	154.0	21.0
1.2	96.0	39.0	101.0	41.1	33.0	152.0	61.0
0	11.0	15.7	25.0	35.7	7.0	37.0	26.0
1.4	21.0	30.4	26.0	37.7	13.0	44.0	12.0
0	6.0	11.1	31.0	57.4	14.0	29.0	11.0
0	23.0	21.9	47.0	44.8	8.0	76.0	21.0
0.4	487.0	32.9	815.0	55.0	262.0	1049.0	162.0
0.3	224.0	29.0	475.0	61.4	109.0	575.0	82.0
0	14.0	14.6	66.0	68.8	7.0	77.0	12.0
1.2	359.0	31.4	634.0	55.5	234.0	795.0	109.0
0	104.0	44.6	109.0	46.8	26.0	175.0	31.0
0.8	3158.0	39.8	3865.0	48.8	1072.0	5735.0	1102.0
1.7	198.0	42.9	211.0	45.7	93.0	312.0	57.0
0	76.0	35.3	115.0	53.5	31.0	156.0	28.0
0	15.0	22.1	32.0	47.1	8.0	41.0	19.0
0.7	116.0	28.9	231.0	57.5	62.0	294.0	45.0
12.3	37.0	56.9	12.0	18.5	8.0	49.0	8.0
0	20.0	30.3	26.0	39.4	1.0	44.0	21.0
1.8	75.0	33.5	130.0	58.0	35.0	153.0	36.0
0.3	152.0	40.6	187.0	50	47.0	274.0	52.0
0	32.0	34.4	28.0	30.1	16.0	62.0	15.0
0	0.0	0	13.0	54.2	1.0	14.0	9.0
0	2.0	4.1	30.0	61.2	6.0	34.0	9.0
3.9	13.0	10.2	96.0	75	9.0	93.0	25.0
0	12.0	10	79.0	65.8	13.0	79.0	27.0

0	16.0	13.4	37.0	31.1	26.0	85.0	8.0
1.0	127.0	42.5	134.0	44.8	34.0	214.0	49.0
0	50.0	51.0	32.0	32.7	17.0	57.0	24.0
0.5	104.0	55.0	73.0	38.6	28.0	142.0	19.0
0	5.0	5.9	45.0	52.9	14.0	52.0	19.0
0.7	571.0	42.3	673.0	49.9	203.0	979.0	161.0
0	3.0	8.3	22.0	61.1	3.0	27.0	6.0
1.0	1901.0	44.1	1965.0	45.6	676.0	2984.0	640.0
0	9.0	20	26.0	57.8	4.0	36.0	5.0
0.6	2078.0	40.8	2468.0	48.5	701.0	3524.0	848.0
0	11.0	21.6	30.0	58.8	4.0	33.0	14.0
0	27.0	22.0	68.0	55.3	20.0	85.0	15.0
0.3	708.0	40.4	870.0	49.6	291.0	1192.0	261.0
0.2	273.0	44.0	318.0	51.3	106.0	447.0	67.0
0	7.0	13.5	30.0	57.7	9.0	37.0	6.0
0	33.0	41.3	29.0	36.3	10.0	53.0	17.0
1.2	14.0	17.3	28.0	34.6	12.0	53.0	16.0
0.2	196.0	37.7	279.0	53.7	84.0	378.0	56.0
0.7	346.0	50.7	270.0	39.6	140.0	491.0	50.0
0	310.0	46.4	306.0	45.8	112.0	476.0	79.0
0	89.0	36.6	126.0	51.9	43.0	170.0	29.0
0	71.0	43.8	82.0	50.6	29.0	119.0	14.0
0.7	36.0	25.2	60.0	42.0	24.0	92.0	27.0
0	43.0	52.4	31.0	37.8	10.0	63.0	9.0
0.8	377.0	48.0	353.0	44.9	126.0	573.0	82.0
0	31.0	37.3	45.0	54.2	11.0	59.0	12.0
0	11.0	31.4	12.0	34.3	5.0	24.0	5.0
0.2	141.0	32.5	225.0	51.8	80.0	309.0	44.0
0.6	57.0	33.5	102.0	60	45.0	100.0	24.0
0.3	204.0	34.5	302.0	51.0	114.0	386.0	83.0
0	2.0	11.8	7.0	41.2	0.0	12.0	5.0
0.5	50.0	23.3	128.0	59.5	46.0	138.0	31.0
2.1	48.0	20.5	123.0	52.6	37.0	163.0	34.0
0	49.0	39.5	53.0	42.7	22.0	81.0	21.0
0	16.0	14.8	60.0	55.6	19.0	66.0	23.0
0.9	130.0	41.0	160.0	50.5	35.0	206.0	75.0
0.2	2739.0	42.7	3094.0	48.2	1011.0	4435.0	952.0
0	19.0	35.8	28.0	52.8	9.0	35.0	9.0
0.4	103.0	37.9	142.0	52.2	44.0	186.0	42.0
1.1	364.0	50.6	292.0	40.6	116.0	503.0	99.0
1.6	117.0	37.9	155.0	50.2	54.0	214.0	41.0
0.6	233.0	45.9	221.0	43.5	72.0	375.0	61.0
1.4	16.0	22.2	27.0	37.5	14.0	40.0	18.0
1.5	34.0	26.0	63.0	48.1	21.0	91.0	19.0
0	15.0	12.1	69.0	55.6	26.0	76.0	21.0
0.5	42.0	21.9	92.0	47.9	27.0	129.0	36.0
1.2	19.0	22.6	22.0	26.2	11.0	61.0	12.0
1.4	158.0	43.4	167.0	45.9	55.0	267.0	40.0
2.3	61.0	27.6	77.0	34.8	44.0	143.0	34.0
0	261.0	39.1	344.0	51.5	103.0	490.0	75.0

0.9	237.0	52.3	183.0	40.4	70.0	309.0	71.0
0.7	740.0	37.9	1029.0	52.7	425.0	1355.0	169.0
0.6	652.0	45.8	656.0	46.1	233.0	1045.0	144.0
1.6	279.0	37.4	351.0	47.1	105.0	485.0	155.0
0.2	295.0	44.3	310.0	46.5	82.0	483.0	101.0
0	32.0	32.7	44.0	44.9	15.0	72.0	11.0
0.5	470.0	50.5	381.0	41.0	162.0	654.0	114.0
0	142.0	45.8	148.0	47.7	56.0	227.0	27.0
2.1	59.0	30.9	79.0	41.4	22.0	138.0	30.0
0.8	270.0	43.0	297.0	47.3	103.0	445.0	78.0
0	10.0	25.6	18.0	46.2	3.0	25.0	11.0
0.5	54.0	26.9	112.0	55.7	42.0	127.0	31.0
0	69.0	40.8	88.0	52.1	22.0	114.0	33.0
0	29.0	18.6	88.0	56.4	17.0	103.0	36.0
0	28.0	27.2	54.0	52.4	13.0	74.0	15.0
0	56.0	31.1	106.0	58.9	23.0	129.0	27.0
0.2	254.0	38.2	329.0	49.5	99.0	473.0	83.0
0	50.0	43.1	58.0	50	25.0	77.0	13.0
0.8	299.0	47.0	280.0	44.0	108.0	455.0	73.0
0.7	40.0	27.0	75.0	50.7	20.0	107.0	20.0
0.6	1178.0	43.5	1278.0	47.1	479.0	1827.0	401.0
0	49.0	41.5	50.0	42.4	26.0	72.0	20.0
2.5	18.0	22.8	36.0	45.6	3.0	49.0	27.0
0.3	853.0	44.2	907.0	47.0	319.0	1331.0	273.0
0	66.0	31.4	111.0	52.9	37.0	150.0	23.0
1.3	22.0	14.5	71.0	46.7	22.0	113.0	15.0
0	190.0	51.2	157.0	42.3	62.0	273.0	33.0
0	128.0	39.3	164.0	50.3	52.0	229.0	45.0
0	54.0	25.4	131.0	61.5	23.0	146.0	44.0
0.3	112.0	32.2	192.0	55.2	39.0	250.0	58.0
0	6.0	12.8	14.0	29.8	4.0	37.0	6.0
0	28.0	45.9	26.0	42.6	15.0	40.0	6.0
0.6	504.0	44.7	490.0	43.4	187.0	794.0	147.0
0.4	642.0	35.2	1021.0	56.0	315.0	1320.0	184.0
0	39.0	37.5	55.0	52.9	19.0	69.0	16.0
0.4	114.0	43.5	104.0	39.7	58.0	183.0	20.0
1.6	190.0	38.2	269.0	54.1	75.0	358.0	61.0
1.5	31.0	47.7	25.0	38.5	8.0	44.0	12.0
0	275.0	37.2	415.0	56.1	115.0	532.0	92.0
0	107.0	40.2	144.0	54.1	29.0	222.0	13.0
0.1	345.0	47.5	337.0	46.4	110.0	521.0	92.0
0.1	541.0	39.2	715.0	51.8	225.0	981.0	168.0
1.9	29.0	28.2	42.0	40.8	20.0	60.0	23.0
0	161.0	42.8	190.0	50.5	33.0	277.0	63.0
0.6	2478.0	50.2	2090.0	42.3	725.0	3606.0	597.0
0.6	197.0	30.4	324.0	50.1	116.0	443.0	85.0
0.6	66.0	42.6	73.0	47.1	24.0	114.0	17.0
0.9	1315.0	37.7	1836.0	52.6	569.0	2270.0	635.0
3.1	55.0	43.3	58.0	45.7	14.0	86.0	27.0
0	30.0	20.1	85.0	57.0	19.0	96.0	34.0

2.0	201.0	40.4	214.0	43.1	53.0	356.0	86.0
0	19.0	24.4	44.0	56.4	13.0	50.0	15.0
0.4	278.0	41.5	308.0	46.0	133.0	417.0	117.0
0	20.0	18.5	67.0	62.0	7.0	79.0	22.0
1.2	56.0	34.1	91.0	55.5	16.0	112.0	35.0
2.0	21.0	41.2	21.0	41.2	8.0	28.0	15.0
0.2	222.0	50.8	184.0	42.1	72.0	306.0	59.0
0.2	365.0	45.2	395.0	48.9	154.0	559.0	90.0
0	9.0	8.2	31.0	28.2	16.0	73.0	21.0
0	16.0	14.7	72.0	66.1	19.0	74.0	16.0
4.0	25.0	25.3	47.0	47.5	24.0	61.0	12.0
1.3	961.0	44.7	913.0	42.4	314.0	1495.0	334.0
1.1	23.0	25.6	50.0	55.6	15.0	59.0	16.0
0.9	247.0	37.3	351.0	53.0	101.0	465.0	93.0
0	21.0	12.4	81.0	47.6	21.0	106.0	42.0
0	52.0	25.6	104.0	51.2	29.0	144.0	29.0
1.1	451.0	37.5	616.0	51.2	200.0	836.0	159.0
0	16.0	18.4	41.0	47.1	10.0	58.0	19.0
0	118.0	31.7	171.0	46.0	74.0	260.0	36.0
0.6	2142.0	39.6	2599.0	48.1	921.0	3701.0	748.0
0	16.0	13.1	68.0	55.7	4.0	79.0	39.0
0.5	183.0	46.8	188.0	48.1	62.0	277.0	47.0
0.2	207.0	43.6	250.0	52.6	72.0	328.0	73.0
0.7	33.0	23.2	79.0	55.6	17.0	105.0	20.0
0.9	1178.0	61.0	441.0	22.8	314.0	1302.0	313.0
0.3	505.0	46.4	523.0	48.0	182.0	775.0	128.0
0.3	172.0	53.6	128.0	39.9	49.0	223.0	49.0
0.9	397.0	45.4	317.0	36.2	111.0	622.0	142.0
0	20.0	27.0	36.0	48.6	13.0	56.0	5.0
15.7	18.0	25.7	27.0	38.6	10.0	42.0	18.0
1.2	112.0	45.9	97.0	39.8	41.0	181.0	22.0
0.2	203.0	46.5	192.0	43.9	62.0	318.0	56.0
0	122.0	54.5	91.0	40.6	41.0	156.0	27.0
0.4	580.0	47.8	548.0	45.1	205.0	858.0	147.0
0.4	275.0	55.3	173.0	34.8	73.0	350.0	69.0
0	16.0	11.3	82.0	57.7	28.0	94.0	20.0
0.5	84.0	45.2	91.0	48.9	33.0	140.0	13.0
0.4	343.0	46.7	337.0	45.9	116.0	546.0	71.0
1.9	91.0	34.2	157.0	59.0	37.0	205.0	23.0
0.2	233.0	40.8	263.0	46.1	82.0	423.0	62.0
0	84.0	44.9	94.0	50.3	24.0	132.0	31.0
0.1	460.0	41.6	546.0	49.4	144.0	816.0	144.0
0	31.0	21.8	54.0	38.0	22.0	98.0	22.0
0	5.0	6.9	53.0	73.6	6.0	44.0	22.0
0.3	90.0	28.8	213.0	68.3	62.0	225.0	22.0
7.7	13.0	25	21.0	40.4	8.0	33.0	11.0
0.4	102.0	43.2	104.0	44.1	36.0	176.0	23.0
4.3	23.0	33.3	30.0	43.5	11.0	47.0	11.0
0.2	312.0	47.0	308.0	46.4	115.0	467.0	77.0
0.3	258.0	42.9	275.0	45.8	89.0	405.0	104.0

0	76.0	55.5	48.0	35.0	13.0	105.0	19.0
0.6	59.0	33.3	92.0	52.0	37.0	103.0	37.0
0.2	199.0	42.5	217.0	46.4	65.0	359.0	42.0
5	34.0	28.3	63.0	52.5	28.0	75.0	17.0
1.7	153.0	50.5	125.0	41.3	49.0	221.0	33.0
1.0	294.0	48.8	258.0	42.9	88.0	424.0	88.0
0.7	505.0	46.8	470.0	43.5	164.0	777.0	132.0
0	68.0	35.4	104.0	54.2	35.0	130.0	26.0
0.5	56.0	27.9	94.0	46.8	30.0	141.0	30.0
0	38.0	46.9	33.0	40.7	6.0	57.0	18.0
0.3	511.0	44.7	522.0	45.7	206.0	798.0	133.0
0	94.0	35.1	160.0	59.7	52.0	185.0	28.0
0.7	596.0	46.9	584.0	45.9	222.0	913.0	134.0
0.3	360.0	49.9	302.0	41.8	124.0	524.0	73.0
0	21.0	30	38.0	54.3	7.0	46.0	17.0
0.9	12.0	10.5	71.0	62.3	6.0	74.0	34.0
2.3	527.0	49.9	426.0	40.3	138.0	774.0	143.0
0.4	1030.0	34.9	1579.0	53.5	402.0	2144.0	384.0
0	114.0	39.6	143.0	49.7	45.0	206.0	36.0
1.2	262.0	45.8	249.0	43.5	83.0	409.0	79.0
0	19.0	26.4	32.0	44.4	7.0	39.0	26.0
1.8	37.0	22.6	81.0	49.4	22.0	112.0	30.0
1.3	105.0	44.3	98.0	41.4	26.0	191.0	20.0
0	295.0	47.4	294.0	47.2	8.0	607.0	8.0
0	84.0	48.8	79.0	45.9	32.0	126.0	14.0
0	119.0	36.6	195.0	60	34.0	261.0	28.0
0.3	565.0	57.4	341.0	34.6	153.0	698.0	133.0
1.4	131.0	37.3	172.0	49.0	45.0	242.0	61.0
1.7	124.0	41.3	140.0	46.7	53.0	219.0	28.0
6.5	25.0	23.1	45.0	41.7	13.0	74.0	21.0
0.6	1283.0	41.0	1502.0	48.0	426.0	2189.0	497.0
2.2	229.0	42.9	240.0	44.9	70.0	364.0	97.0
1.6	455.0	46.8	425.0	43.7	173.0	696.0	102.0
0.5	95.0	46.8	82.0	40.4	24.0	140.0	39.0
0	13.0	21.7	37.0	61.7	7.0	43.0	10.0
2.0	372.0	41.2	412.0	45.6	115.0	593.0	189.0
0.6	28.0	17.6	94.0	59.1	14.0	115.0	30.0
1.7	362.0	37.9	458.0	47.9	127.0	655.0	169.0
0.4	104.0	39.0	139.0	52.1	40.0	172.0	55.0
3.3	86.0	40.6	82.0	38.7	39.0	137.0	35.0
1.3	682.0	39.7	779.0	45.4	242.0	1231.0	238.0
0	21.0	25.9	45.0	55.6	11.0	45.0	25.0
0.1	345.0	46.4	334.0	45.0	120.0	536.0	85.0
0.5	467.0	45.2	443.0	42.8	166.0	708.0	156.0
0	27.0	16.9	80.0	50	19.0	107.0	33.0
2.8	81.0	45.5	78.0	43.8	21.0	109.0	48.0
0.4	323.0	45.5	307.0	43.2	126.0	488.0	88.0
1.0	251.0	48.9	219.0	42.7	66.0	362.0	85.0
0.9	1548.0	43.7	1596.0	45.1	567.0	2455.0	513.0
3.0	1224.0	43.5	1202.0	42.8	430.0	1819.0	547.0

0	68.0	51.9	49.0	37.4	14.0	86.0	31.0
1.4	222.0	45.5	210.0	43.0	63.0	331.0	87.0
0.5	62.0	28.1	116.0	52.5	33.0	156.0	31.0
1.1	439.0	50.4	351.0	40.3	143.0	618.0	106.0
0	4.0	12.9	17.0	54.8	1.0	21.0	9.0
1.0	263.0	31.2	487.0	57.8	152.0	606.0	76.0
2.5	45.0	38.1	61.0	51.7	19.0	74.0	23.0
0	21.0	36.2	21.0	36.2	7.0	37.0	14.0
4.5	1066.0	38.0	1241.0	44.2	340.0	1873.0	583.0
0	24.0	27.0	48.0	53.9	11.0	61.0	15.0
0.2	214.0	33.8	325.0	51.3	133.0	416.0	81.0
3.4	275.0	52.6	189.0	36.1	93.0	365.0	59.0
1.4	3173.0	42.3	3398.0	45.3	1145.0	5205.0	1120.0
0.2	196.0	40.5	246.0	50.8	89.0	347.0	48.0
0.5	1099.0	40.8	1212.0	45.0	437.0	1855.0	386.0
3.8	87.0	40.8	87.0	40.8	20.0	143.0	48.0
0	110.0	47.0	104.0	44.4	38.0	170.0	26.0
1.6	65.0	25.3	119.0	46.3	31.0	186.0	40.0
1.2	404.0	46.8	396.0	45.9	149.0	605.0	103.0
0.7	2621.0	43.6	2711.0	45.1	997.0	4204.0	782.0
1.1	61.0	32.3	117.0	61.9	21.0	142.0	25.0
1.4	175.0	26.3	368.0	55.3	112.0	387.0	164.0
0	27.0	46.6	30.0	51.7	7.0	46.0	4.0
0.5	197.0	47.2	174.0	41.7	68.0	279.0	69.0
0	126.0	41.9	116.0	38.5	45.0	217.0	39.0
0.5	325.0	41.9	380.0	49.0	119.0	538.0	115.0
0	111.0	53.9	85.0	41.3	34.0	144.0	28.0
0.2	208.0	45.8	190.0	41.9	76.0	324.0	54.0
0.9	29.0	26.1	60.0	54.1	18.0	79.0	14.0
12.1	14.0	21.2	25.0	37.9	15.0	34.0	17.0
1.5	592.0	44.8	596.0	45.1	229.0	947.0	139.0
2.6	72.0	36.9	79.0	40.5	29.0	130.0	36.0
0	20.0	23.5	47.0	55.3	8.0	63.0	14.0
1.7	1490.0	40.9	1662.0	45.7	607.0	2561.0	455.0
1.2	274.0	41.2	310.0	46.6	108.0	461.0	90.0
3.1	293.0	43.9	266.0	39.8	111.0	468.0	89.0
0.4	94.0	34.3	168.0	61.3	52.0	186.0	32.0
0.8	31.0	23.8	78.0	60	21.0	83.0	26.0
3.7	25.0	30.5	37.0	45.1	9.0	50.0	23.0
0	41.0	24.0	88.0	51.5	33.0	103.0	35.0
0	33.0	23.9	72.0	52.2	14.0	105.0	19.0
0.7	1151.0	41.1	1340.0	47.8	493.0	1937.0	361.0
0	61.0	40.1	66.0	43.4	19.0	114.0	19.0
0	38.0	26.0	62.0	42.5	14.0	112.0	20.0
1.6	351.0	39.0	377.0	41.8	148.0	591.0	161.0
3.7	187.0	43.2	196.0	45.3	66.0	312.0	54.0
1.7	110.0	37.8	146.0	50.2	41.0	209.0	40.0
2.5	81.0	41.1	90.0	45.7	37.0	136.0	24.0
1.0	440.0	51.3	332.0	38.7	190.0	602.0	64.0
0	111.0	48.7	85.0	37.3	42.0	153.0	33.0

0.7	378.0	37.7	462.0	46.1	163.0	676.0	162.0
0.4	617.0	47.9	554.0	43.0	201.0	890.0	197.0
1.1	112.0	40.6	121.0	43.8	43.0	197.0	35.0
4.0	97.0	38.6	116.0	46.2	38.0	158.0	55.0
0.5	83.0	41.3	82.0	40.8	28.0	137.0	35.0
0.7	96.0	33.8	139.0	48.9	57.0	180.0	46.0
1.0	61.0	30.2	101.0	50	28.0	143.0	31.0
0	36.0	26.1	71.0	51.4	19.0	97.0	22.0
0	154.0	37.7	220.0	53.8	48.0	302.0	59.0
1.2	491.0	40.7	574.0	47.6	192.0	843.0	167.0
0.4	53.0	22.9	106.0	45.9	28.0	165.0	36.0
0.5	201.0	50.4	170.0	42.6	79.0	276.0	44.0
0.3	796.0	38.3	1053.0	50.7	342.0	1376.0	352.0
2.2	27.0	30	43.0	47.8	14.0	61.0	15.0
1.6	144.0	45.7	147.0	46.7	48.0	213.0	53.0
0.4	83.0	35.3	128.0	54.5	33.0	160.0	42.0
0	68.0	45.3	77.0	51.3	23.0	113.0	13.0
1.1	37.0	40.7	37.0	40.7	19.0	63.0	9.0
0.7	568.0	41.3	630.0	45.9	242.0	939.0	191.0
3.5	113.0	32.9	183.0	53.4	52.0	232.0	59.0
0.7	38.0	25.2	96.0	63.6	37.0	94.0	19.0
1.4	307.0	54.7	208.0	37.1	105.0	382.0	74.0
0.3	164.0	43.4	166.0	43.9	47.0	267.0	62.0
0.4	72.0	29.2	144.0	58.3	51.0	175.0	21.0
3.7	28.0	34.1	45.0	54.9	15.0	45.0	22.0
0	52.0	36.1	71.0	49.3	30.0	95.0	19.0
0.6	150.0	44.9	139.0	41.6	84.0	226.0	23.0
0	103.0	41.7	109.0	44.1	27.0	178.0	42.0
0	102.0	41.3	101.0	40.9	38.0	172.0	36.0
1.2	540.0	44.7	536.0	44.4	142.0	868.0	194.0
0.4	165.0	33.1	259.0	51.9	97.0	351.0	51.0
0.7	724.0	44.7	681.0	42.1	309.0	1115.0	188.0
1.9	110.0	42.1	118.0	45.2	59.0	176.0	26.0
0.2	282.0	48.4	247.0	42.4	93.0	415.0	74.0
2.5	409.0	38.8	495.0	47.0	211.0	792.0	41.0
1.7	159.0	38.1	205.0	49.2	107.0	294.0	15.0
1.5	254.0	41.6	276.0	45.2	86.0	427.0	95.0
0	57.0	39.6	68.0	47.2	24.0	102.0	18.0
0.9	175.0	38.0	243.0	52.7	57.0	307.0	97.0
0.7	137.0	45.4	135.0	44.7	61.0	202.0	39.0
9.0	85.0	42.3	85.0	42.3	27.0	137.0	35.0
0.8	767.0	45.9	611.0	36.5	445.0	1164.0	62.0
0	245.0	40.9	282.0	47.1	133.0	415.0	50.0
0.8	141.0	55.7	93.0	36.8	54.0	182.0	16.0
2.2	122.0	33.2	208.0	56.5	62.0	245.0	56.0
2.5	192.0	39.3	215.0	44.0	52.0	354.0	82.0
0.4	205.0	42.9	226.0	47.3	85.0	315.0	78.0
1.5	44.0	32.6	76.0	56.3	24.0	91.0	20.0
1.4	161.0	37.7	222.0	52.0	63.0	287.0	74.0
4.5	375.0	40.4	438.0	47.2	139.0	562.0	226.0

1.4	143.0	41.4	159.0	46.1	47.0	236.0	59.0
0.9	636.0	43.5	686.0	46.9	214.0	1005.0	242.0
0.7	153.0	52.4	122.0	41.8	41.0	204.0	47.0
4.1	51.0	41.5	43.0	35.0	15.0	87.0	21.0
0	144.0	43.6	163.0	49.4	52.0	236.0	41.0
0.8	36.0	27.1	83.0	62.4	19.0	101.0	13.0
5.2	203.0	37.7	269.0	49.9	89.0	362.0	87.0
1.2	231.0	39.6	292.0	50.1	96.0	393.0	92.0
0.5	191.0	43.3	215.0	48.8	63.0	307.0	70.0
2.0	80.0	40.8	103.0	52.6	32.0	136.0	23.0
2.3	56.0	43.8	57.0	44.5	27.0	86.0	15.0
0	33.0	53.2	23.0	37.1	9.0	40.0	13.0
0.8	222.0	46.5	206.0	43.2	70.0	343.0	62.0
0.3	127.0	35.7	204.0	57.3	56.0	263.0	30.0
0.4	362.0	51.7	283.0	40.4	123.0	468.0	108.0
1.9	323.0	43.5	325.0	43.8	126.0	481.0	134.0
0.5	105.0	54.1	70.0	36.1	28.0	140.0	25.0
0.9	61.0	52.6	44.0	37.9	13.0	75.0	28.0
1.6	65.0	50.8	58.0	45.3	20.0	84.0	24.0
1.9	101.0	47.2	88.0	41.1	36.0	156.0	22.0
0.6	248.0	46.1	212.0	39.4	92.0	359.0	86.0
0.7	675.0	39.3	872.0	50.8	276.0	1175.0	265.0
3.5	32.0	56.1	19.0	33.3	11.0	37.0	9.0
1.2	72.0	43.9	76.0	46.3	31.0	108.0	24.0
1.3	151.0	38.4	204.0	51.9	60.0	263.0	70.0
0.8	61.0	49.6	54.0	43.9	24.0	84.0	13.0
2.5	28.0	34.6	43.0	53.1	8.0	54.0	19.0
1.3	32.0	40.5	38.0	48.1	13.0	54.0	12.0
2.2	50.0	55.6	26.0	28.9	16.0	53.0	21.0
1.2	166.0	39.8	203.0	48.7	62.0	289.0	66.0
0	12.0	22.6	37.0	69.8	8.0	35.0	10.0
2.7	252.0	40	311.0	49.4	91.0	426.0	112.0
5.6	27.0	50	17.0	31.5	8.0	29.0	17.0
1.7	488.0	38.6	668.0	52.9	205.0	881.0	172.0
2.2	34.0	37.0	47.0	51.1	9.0	60.0	23.0
0.2	235.0	40.8	305.0	53.0	80.0	411.0	83.0
1.8	95.0	58.3	56.0	34.4	32.0	97.0	33.0
3.3	78.0	31.7	152.0	61.8	45.0	175.0	26.0
1.3	159.0	49.8	131.0	41.1	49.0	219.0	51.0
2.0	212.0	39.0	254.0	46.7	71.0	396.0	76.0
0	45.0	42.1	46.0	43.0	11.0	84.0	12.0
0	36.0	63.2	17.0	29.8	8.0	40.0	9.0
0.2	182.0	39.5	242.0	52.5	81.0	315.0	64.0
0.3	110.0	38.2	145.0	50.3	46.0	211.0	30.0
2.7	47.0	41.6	55.0	48.7	18.0	72.0	23.0
0.4	93.0	39.2	128.0	54.0	45.0	163.0	28.0
0.4	133.0	49.8	122.0	45.7	34.0	188.0	45.0
0.4	110.0	43.1	115.0	45.1	36.0	180.0	39.0
0.5	335.0	45.8	349.0	47.7	103.0	539.0	90.0
0.4	140.0	50.4	110.0	39.6	42.0	188.0	47.0

0.9	93.0	43.3	104.0	48.4	45.0	143.0	27.0
3.6	17.0	30.4	25.0	44.6	4.0	35.0	17.0
3.3	26.0	28.6	47.0	51.6	22.0	55.0	13.0
1.3	440.0	42.1	509.0	48.7	189.0	682.0	170.0
2.0	326.0	39.8	408.0	49.8	99.0	602.0	118.0
0.8	38.0	28.8	79.0	59.8	15.0	97.0	20.0
0	69.0	30.9	122.0	54.7	45.0	142.0	35.0
0.7	249.0	42.7	278.0	47.7	79.0	416.0	88.0
1.0	50.0	48.5	48.0	46.6	19.0	71.0	13.0
1.6	327.0	38.1	442.0	51.5	114.0	590.0	148.0
0.8	92.0	38.7	127.0	53.4	44.0	152.0	42.0
0.9	228.0	41.8	235.0	43.1	74.0	376.0	93.0
0	50.0	56.2	30.0	33.7	17.0	51.0	21.0
2.2	399.0	46.7	340.0	39.8	154.0	574.0	124.0
1.0	626.0	41.7	706.0	47.0	208.0	1019.0	273.0
0	215.0	45.5	221.0	46.7	72.0	332.0	68.0
1.0	135.0	46.1	124.0	42.3	41.0	210.0	39.0
2.0	242.0	52.5	165.0	35.8	85.0	316.0	57.0
0.3	114.0	36.5	172.0	55.1	45.0	215.0	48.0
1.3	141.0	46.8	136.0	45.2	56.0	191.0	53.0
0	30.0	34.9	48.0	55.8	10.0	63.0	13.0
0	89.0	40.6	109.0	49.8	30.0	162.0	26.0
1.7	224.0	42.5	262.0	49.7	91.0	344.0	90.0
0	209.0	57.3	135.0	37.0	62.0	256.0	46.0
0.1	660.0	44	738.0	49.2	244.0	1079.0	173.0
0.3	177.0	47.5	158.0	42.4	81.0	263.0	29.0
0.3	168.0	43.9	183.0	47.8	77.0	257.0	46.0
0	118.0	46.5	108.0	42.5	47.0	189.0	18.0
1.5	367.0	39.3	455.0	48.7	148.0	625.0	153.0
1.2	145.0	42.3	153.0	44.6	47.0	252.0	44.0
1.0	89.0	43.8	91.0	44.8	39.0	133.0	31.0
1.5	90.0	32.7	134.0	48.7	30.0	190.0	55.0
0	99.0	33.9	165.0	56.5	42.0	210.0	36.0
0	36.0	33.0	56.0	51.4	22.0	73.0	14.0
0	29.0	33.0	54.0	61.4	22.0	57.0	8.0
0	37.0	21.1	125.0	71.4	17.0	85.0	73.0
0	34.0	47.9	29.0	40.8	6.0	48.0	16.0
1.2	48.0	29.1	91.0	55.2	26.0	119.0	20.0
1.8	127.0	32.4	176.0	44.9	75.0	261.0	54.0
1.7	42.0	24.4	86.0	50	21.0	123.0	27.0
1.4	264.0	40.3	323.0	49.3	99.0	433.0	123.0
2.0	17.0	17.2	50.0	50.5	16.0	67.0	16.0
1.2	24.0	14.6	68.0	41.5	26.0	105.0	32.0
1.5	255.0	47.7	240.0	44.9	74.0	385.0	76.0
0.8	131.0	33.2	238.0	60.3	59.0	255.0	79.0
0	30.0	35.3	41.0	48.2	11.0	58.0	15.0
0.8	259.0	51.1	206.0	40.6	63.0	371.0	73.0
0	46.0	37.4	61.0	49.6	19.0	84.0	20.0
1.7	10.0	16.9	34.0	57.6	7.0	37.0	15.0
0.7	243.0	36.4	342.0	51.3	75.0	480.0	110.0

1.0	787.0	33.6	1345.0	57.4	346.0	1643.0	348.0
3.1	14.0	43.8	15.0	46.9	2.0	29.0	1.0
1.0	399.0	43.1	451.0	48.8	144.0	667.0	109.0
1.3	302.0	42.8	328.0	46.5	115.0	492.0	97.0
0.4	64.0	28.3	127.0	56.2	28.0	152.0	46.0
1.5	18.0	26.9	18.0	26.9	6.0	48.0	11.0
0	129.0	41.0	159.0	50.5	46.0	228.0	41.0
0	40.0	51.9	32.0	41.6	8.0	59.0	10.0
1.1	196.0	42.1	224.0	48.1	66.0	347.0	53.0
3.1	75.0	46.0	75.0	46.0	34.0	114.0	15.0
0	81.0	39.9	89.0	43.8	28.0	142.0	32.0
0	114.0	44.0	115.0	44.4	34.0	187.0	37.0
1.3	359.0	39.1	478.0	52.1	132.0	655.0	126.0
0	28.0	27.2	73.0	70.9	16.0	81.0	6.0
3.9	22.0	21.4	60.0	58.3	16.0	55.0	32.0
2.6	25.0	32.9	36.0	47.4	10.0	51.0	15.0
0	14.0	27.5	34.0	66.7	9.0	37.0	5.0
0.5	110.0	28.6	216.0	56.1	66.0	257.0	60.0
1.0	263.0	26.0	641.0	63.3	93.0	846.0	70.0
0.9	132.0	39.1	175.0	51.8	56.0	234.0	46.0
0.7	203.0	49.6	176.0	43.0	56.0	299.0	54.0
0	62.0	43.1	76.0	52.8	28.0	98.0	16.0
0.7	248.0	33.1	452.0	60.3	103.0	518.0	125.0
2.5	165.0	51.1	136.0	42.1	43.0	236.0	43.0
2.7	118.0	45.0	108.0	41.2	33.0	179.0	46.0
1.2	28.0	32.6	35.0	40.7	15.0	58.0	12.0
0	66.0	55.5	43.0	36.1	15.0	87.0	17.0
1.2	2533.0	39.3	3174.0	49.2	1024.0	4447.0	955.0
0.7	1878.0	39.0	2428.0	50.4	902.0	3303.0	568.0
5.4	26.0	35.1	27.0	36.5	7.0	54.0	13.0
1.7	48.0	27.4	94.0	53.7	19.0	118.0	37.0
0.8	93.0	36.9	147.0	58.3	39.0	182.0	28.0
0.6	61.0	35.5	101.0	58.7	27.0	121.0	24.0
0	52.0	31.9	82.0	50.3	28.0	106.0	28.0
0	26.0	37.7	38.0	55.1	7.0	46.0	16.0
0	38.0	41.3	38.0	41.3	12.0	57.0	23.0
0.6	186.0	40.2	248.0	53.6	83.0	315.0	63.0
1.5	158.0	39.4	204.0	50.9	63.0	265.0	71.0
5.4	20.0	35.7	27.0	48.2	3.0	38.0	15.0
6.2	19.0	29.2	39.0	60	6.0	44.0	15.0
0.5	302.0	48.2	265.0	42.3	120.0	422.0	81.0
0	13.0	22.8	33.0	57.9	12.0	42.0	2.0
1.4	39.0	52.7	30.0	40.5	12.0	44.0	18.0
0	102.0	43.0	120.0	50.6	37.0	158.0	42.0
1.8	72.0	44.2	74.0	45.4	21.0	114.0	28.0
0	25.0	41.7	28.0	46.7	9.0	41.0	10.0
0.4	124.0	45.8	129.0	47.6	38.0	179.0	52.0
0	55.0	48.7	50.0	44.2	24.0	77.0	12.0
1.0	106.0	55.2	72.0	37.5	24.0	132.0	34.0
1.7	282.0	43.3	287.0	44.1	87.0	481.0	81.0

0.9	37.0	34.9	47.0	44.3	17.0	64.0	25.0
1.6	83.0	27.3	194.0	63.8	66.0	198.0	39.0
0	21.0	37.5	31.0	55.4	6.0	41.0	9.0
0.7	174.0	42.9	202.0	49.8	75.0	278.0	51.0
1.8	183.0	46.3	179.0	45.3	57.0	288.0	49.0
0.4	94.0	40.7	113.0	48.9	23.0	165.0	42.0
2.4	81.0	47.6	70.0	41.2	21.0	128.0	19.0
0.7	732.0	38.9	946.0	50.3	259.0	1319.0	293.0
0.4	88.0	38.4	116.0	50.7	32.0	162.0	35.0
1.2	190.0	37.5	281.0	55.5	99.0	352.0	51.0
1.3	160.0	51.8	112.0	36.2	41.0	220.0	45.0
0	41.0	35.7	61.0	53.0	18.0	77.0	20.0
0	133.0	41.4	149.0	46.4	57.0	227.0	36.0
1.0	127.0	31.1	227.0	55.5	68.0	284.0	54.0
0.3	578.0	35.5	917.0	56.3	334.0	1124.0	158.0
0.1	84.0	9.4	794.0	88.7	23.0	850.0	22.0
0.3	568.0	49.1	528.0	45.6	196.0	824.0	135.0
0.4	110.0	45.3	121.0	49.8	26.0	182.0	35.0
0	36.0	50.7	27.0	38.0	11.0	49.0	11.0
0	207.0	39.4	260.0	49.5	77.0	382.0	65.0
2.0	174.0	39.1	221.0	49.7	101.0	285.0	56.0
0.5	1041.0	51.0	850.0	41.6	335.0	1424.0	276.0
0	51.0	44.3	56.0	48.7	14.0	85.0	16.0
0.6	81.0	46.6	72.0	41.4	34.0	120.0	20.0
0.5	94.0	43.7	97.0	45.1	33.0	153.0	29.0
0.5	11085.0	44.5	11627.0	46.7	3626.0	17029.0	4143.0
0.1	1698.0	45.5	1785.0	47.9	593.0	2671.0	452.0
0.4	239.0	53.1	153.0	34	54.0	333.0	62.0
0	105.0	49.5	91.0	42.9	40.0	151.0	21.0
0	222.0	50.3	191.0	43.3	72.0	334.0	33.0
0.4	2124.0	45.2	2207.0	46.9	572.0	3149.0	965.0
0	188.0	40.7	236.0	51.1	52.0	350.0	59.0
0.3	715.0	33.9	1254.0	59.5	497.0	1443.0	150.0
0.2	194.0	47.1	173.0	42.0	60.0	316.0	35.0
0.5	125.0	56.8	77.0	35	30.0	161.0	29.0
0.5	109.0	52.2	77.0	36.8	22.0	151.0	35.0
0.7	179.0	39.8	239.0	53.1	67.0	330.0	53.0
0.8	167.0	45.6	158.0	43.2	57.0	254.0	54.0
1.1	884.0	47.4	740.0	39.7	237.0	1238.0	385.0
0.6	367.0	45.2	370.0	45.6	137.0	564.0	107.0
0.2	465.0	45.0	518.0	50.1	157.0	756.0	117.0
0.4	558.0	47.4	511.0	43.4	207.0	833.0	129.0
0.7	975.0	49.8	839.0	42.8	302.0	1350.0	301.0
0.9	450.0	47.4	420.0	44.3	164.0	670.0	112.0
0.5	386.0	43.7	425.0	48.1	109.0	652.0	121.0
0.3	153.0	45.7	154.0	46.0	59.0	246.0	30.0
0.2	472.0	53.9	354.0	40.4	139.0	614.0	122.0
0.3	1300.0	45.9	1307.0	46.1	465.0	1957.0	400.0
1.1	247.0	44.0	263.0	46.9	89.0	401.0	71.0
0.2	278.0	50.5	245.0	44.5	104.0	388.0	57.0

0.3	145.0	46.6	141.0	45.3	37.0	238.0	36.0
0	82.0	37.6	116.0	53.2	40.0	145.0	32.0
0.3	437.0	47.6	415.0	45.2	156.0	660.0	98.0
0.5	81.0	37.9	113.0	52.8	28.0	174.0	11.0
0.5	351.0	47.4	342.0	46.2	124.0	502.0	112.0
0.5	1199.0	47.4	1086.0	43.0	366.0	1799.0	353.0
0.6	376.0	47.5	371.0	46.8	127.0	587.0	77.0
0.3	171.0	57.6	107.0	36.0	42.0	213.0	42.0
0.3	508.0	50.6	420.0	41.9	174.0	678.0	146.0
0.6	393.0	44.4	430.0	48.6	161.0	628.0	91.0
0.6	524.0	48.9	478.0	44.6	144.0	787.0	138.0
0	280.0	55.9	186.0	37.1	79.0	356.0	66.0
0.6	74.0	47.4	72.0	46.2	33.0	110.0	13.0
0	278.0	51.0	209.0	38.3	88.0	371.0	82.0
0	79.0	43.2	94.0	51.4	35.0	130.0	18.0
0.3	178.0	49.9	153.0	42.9	48.0	242.0	67.0
0.5	477.0	50.5	377.0	39.9	181.0	670.0	89.0
0.3	825.0	47.1	819.0	46.7	249.0	1273.0	225.0
0.8	227.0	46.0	219.0	44.3	69.0	356.0	69.0
0.8	331.0	45.0	336.0	45.7	130.0	518.0	82.0
0.1	334.0	40.1	452.0	54.3	121.0	633.0	71.0
0.4	1046.0	48.1	927.0	42.6	318.0	1557.0	295.0
0.3	104.0	36.2	94.0	32.8	51.0	203.0	32.0
0	66.0	24.8	145.0	54.5	39.0	185.0	42.0
0.6	51.0	32.9	72.0	46.5	23.0	113.0	18.0
0.6	505.0	39.8	674.0	53.1	208.0	891.0	166.0
0.3	212.0	8.4	987.0	39.2	363.0	1772.0	372.0
0.2	109.0	8.6	460.0	36.2	199.0	898.0	172.0
0.3	169.0	25.5	305.0	45.9	93.0	457.0	112.0
0.3	194.0	13.4	585.0	40.3	221.0	1026.0	201.0
0.4	237.0	35.2	239.0	35.5	125.0	479.0	66.0
0	38.0	14.8	106.0	41.2	39.0	186.0	31.0
0	55.0	35.3	86.0	55.1	30.0	104.0	18.0
0.1	299.0	43.2	359.0	51.9	100.0	499.0	89.0
0.4	101.0	20.6	260.0	53.1	106.0	315.0	66.0
0.3	140.0	23.1	272.0	44.9	86.0	444.0	76.0
0.3	65.0	19.6	164.0	49.5	61.0	231.0	39.0
0.8	996.0	45.9	988.0	45.6	355.0	1475.0	337.0
0.7	121.0	21.5	245.0	43.4	89.0	393.0	80.0
0.6	32.0	5.2	234.0	37.9	102.0	438.0	77.0
0	93.0	44.5	94.0	45.0	26.0	155.0	28.0
0.7	208.0	28.8	325.0	45.0	128.0	484.0	108.0
0.1	327.0	32.0	502.0	49.2	175.0	729.0	117.0
0.7	138.0	24.7	243.0	43.5	79.0	395.0	84.0
0.5	124.0	20.7	284.0	47.4	96.0	427.0	76.0
0	50.0	18.7	153.0	57.1	33.0	191.0	44.0
0.8	27.0	22.0	64.0	52.0	13.0	80.0	30.0
0.1	208.0	23.2	404.0	45.1	156.0	607.0	132.0
0.6	182.0	19.7	337.0	36.4	171.0	632.0	120.0
0.2	253.0	26.0	501.0	51.4	167.0	670.0	132.0

2.8	168.0	22.3	327.0	43.3	126.0	511.0	116.0
5.1	48.0	15.4	153.0	49.2	44.0	212.0	55.0
0	74.0	18.8	209.0	53.2	73.0	258.0	60.0
1.9	546.0	29.7	756.0	41.2	324.0	1324.0	186.0
0.3	211.0	18.6	514.0	45.2	169.0	802.0	162.0
0.3	57.0	18.0	155.0	49.1	56.0	230.0	30.0
0.6	37.0	22.8	88.0	54.3	22.0	114.0	26.0
0	154.0	26.0	294.0	49.7	99.0	422.0	69.0
1.7	108.0	26.0	207.0	49.9	83.0	289.0	43.0
0.4	216.0	24.3	463.0	52.0	126.0	587.0	177.0
0	28.0	17.5	86.0	53.8	30.0	112.0	17.0
1.3	225.0	36.3	280.0	45.2	95.0	424.0	101.0
0.7	200.0	21.2	385.0	40.8	145.0	668.0	131.0
0.3	264.0	38.4	312.0	45.3	110.0	468.0	108.0
0	125.0	20.9	315.0	52.7	91.0	409.0	96.0
0.7	207.0	29.7	363.0	52.1	104.0	489.0	101.0
0	47.0	20.3	132.0	57.1	30.0	160.0	41.0
1.0	322.0	33.1	445.0	45.8	178.0	657.0	133.0
0.9	254.0	37.1	213.0	31.1	90.0	482.0	112.0
0	21.0	16.5	74.0	58.3	19.0	85.0	23.0
0.2	222.0	22.9	522.0	53.9	134.0	662.0	166.0
0	11.0	13.8	50.0	62.5	13.0	52.0	15.0
1.9	232.0	28.7	349.0	43.2	100.0	560.0	147.0
1.6	225.0	23.7	385.0	40.5	143.0	668.0	137.0
2.4	542.0	32.1	687.0	40.7	271.0	1119.0	297.0
0.8	42.0	17.4	131.0	54.4	37.0	178.0	26.0
0	44.0	38.6	49.0	43.0	16.0	68.0	30.0
1.4	402.0	30.7	667.0	50.9	166.0	962.0	177.0
0.6	28.0	18.2	70.0	45.5	14.0	107.0	33.0
0	20.0	14.1	59.0	41.5	17.0	92.0	33.0
1.1	179.0	23.5	396.0	52.0	95.0	519.0	143.0
2.3	51.0	19.3	118.0	44.7	37.0	174.0	53.0
0.7	131.0	24.3	286.0	53.2	65.0	367.0	105.0
0.7	41.0	28.1	56.0	38.4	20.0	96.0	30.0
0.8	75.0	31.6	109.0	46.0	29.0	160.0	47.0
3.7	100.0	23.1	178.0	41.2	60.0	298.0	74.0
1.2	11.0	12.8	28.0	32.6	13.0	56.0	17.0
1.0	1487.0	27.6	2583.0	48.0	601.0	3686.0	1087.0
1.5	8.0	11.9	28.0	41.8	3.0	51.0	13.0
2.3	157.0	27.2	283.0	49.0	72.0	398.0	104.0
0.6	313.0	28.9	522.0	48.2	183.0	733.0	165.0
0.3	192.0	31.7	295.0	48.7	83.0	425.0	98.0
0.7	29.0	21.2	44.0	32.1	10.0	97.0	30.0
2.0	31.0	15.6	133.0	66.8	31.0	133.0	35.0
1.3	47.0	19.6	109.0	45.4	30.0	171.0	38.0
0.5	40.0	19.4	92.0	44.7	33.0	142.0	30.0
1.9	204.0	39.7	172.0	33.5	76.0	374.0	62.0
0.6	35.0	20.3	59.0	34.3	28.0	117.0	27.0
0.7	68.0	22.6	134.0	44.5	53.0	202.0	45.0
0	28.0	27.5	53.0	52.0	19.0	61.0	22.0

0.3	140.0	24.3	303.0	52.7	96.0	385.0	92.0
0.3	74.0	21.9	181.0	53.6	48.0	216.0	74.0
0.9	404.0	31.6	562.0	44.0	203.0	849.0	225.0
3.7	47.0	29.2	73.0	45.3	18.0	127.0	16.0
0	11.0	6.0	76.0	41.5	34.0	128.0	21.0
4.0	68.0	20.9	154.0	47.2	73.0	210.0	42.0
0	59.0	16.6	156.0	43.9	51.0	253.0	49.0
0.6	31.0	17.3	101.0	56.4	31.0	118.0	30.0
0	36.0	30.8	68.0	58.1	14.0	84.0	19.0
2.6	32.0	12.1	115.0	43.4	34.0	171.0	60.0
0	17.0	11.4	87.0	58.4	26.0	97.0	26.0
0.5	227.0	30.6	353.0	47.5	106.0	502.0	134.0
2.0	104.0	18.7	193.0	34.7	89.0	377.0	89.0
4.7	20.0	15.6	61.0	47.7	23.0	85.0	20.0
0.6	68.0	37.6	75.0	41.4	21.0	133.0	27.0
3.1	133.0	32.2	194.0	47.0	55.0	293.0	65.0
0.7	828.0	35.0	1048.0	44.4	386.0	1689.0	283.0
0.7	20.0	14.1	79.0	55.6	19.0	98.0	25.0
0	63.0	38.4	87.0	53.0	12.0	122.0	29.0
0.4	260.0	34.8	372.0	49.7	58.0	642.0	46.0
0.4	119.0	23.6	241.0	47.7	77.0	358.0	68.0
3.6	10.0	18.2	25.0	45.5	3.0	33.0	19.0
4.4	54.0	17.1	115.0	36.4	57.0	195.0	61.0
0.8	224.0	36.7	283.0	46.3	105.0	414.0	87.0
2.1	847.0	37.5	929.0	41.1	360.0	1582.0	311.0
0.7	153.0	27.0	297.0	52.5	104.0	398.0	63.0
0	54.0	30	97.0	53.9	24.0	121.0	35.0
0.4	42.0	16.7	106.0	42.2	37.0	173.0	41.0
2.2	28.0	12.4	95.0	42.0	45.0	149.0	32.0
0.3	227.0	29.5	373.0	48.4	107.0	562.0	100.0
0.7	223.0	32.6	333.0	48.7	116.0	454.0	114.0
1.7	131.0	32.3	226.0	55.7	76.0	278.0	50.0
2.8	52.0	20.7	141.0	56.2	45.0	165.0	41.0
0	41.0	9.5	200.0	46.2	54.0	280.0	98.0
0	111.0	44.4	114.0	45.6	36.0	175.0	38.0
0.3	139.0	39.0	162.0	45.5	54.0	269.0	33.0
1.2	252.0	32.3	356.0	45.6	122.0	518.0	138.0
1.2	68.0	41.5	70.0	42.7	32.0	108.0	24.0
0.3	44.0	12.3	204.0	57.0	50.0	237.0	71.0
1.4	463.0	30.1	651.0	42.4	238.0	1032.0	263.0
2.5	201.0	38.9	186.0	36.0	99.0	336.0	82.0
0	184.0	22.6	490.0	60.2	113.0	540.0	153.0
0.2	45.0	10.8	222.0	53.1	59.0	281.0	77.0
1.2	279.0	28.4	452.0	45.9	146.0	625.0	213.0
0.9	39.0	18.2	102.0	47.7	30.0	148.0	36.0
7.5	2.0	3.8	31.0	58.5	9.0	37.0	7.0
0	54.0	27.7	82.0	42.1	23.0	153.0	19.0
1.3	343.0	47.7	250.0	34.8	101.0	512.0	105.0
0.6	36.0	21.7	78.0	47.0	29.0	103.0	33.0
0.7	828.0	26.8	1543.0	49.9	520.0	2064.0	508.0

0	127.0	39.3	137.0	42.4	76.0	217.0	30.0
0.5	68.0	34.9	93.0	47.7	18.0	138.0	39.0
0.7	103.0	35.6	138.0	47.8	38.0	217.0	34.0
0.6	99.0	29.7	182.0	54.7	43.0	238.0	51.0
9.7	116.0	36.4	146.0	45.8	62.0	220.0	36.0
0	27.0	24.8	56.0	51.4	18.0	81.0	10.0
1.7	135.0	38.6	157.0	44.9	54.0	245.0	51.0
0.9	230.0	43.6	229.0	43.4	87.0	362.0	79.0
1.7	234.0	31.2	264.0	35.2	112.0	521.0	117.0
0.1	152.0	21.9	310.0	44.7	125.0	469.0	100.0
2.2	1032.0	43.2	890.0	37.3	398.0	1724.0	261.0
2.2	403.0	34.9	558.0	48.4	164.0	766.0	220.0
0	55.0	35.3	85.0	54.5	31.0	111.0	12.0
0.5	92.0	44.2	93.0	44.7	43.0	145.0	20.0
0	88.0	24.5	202.0	56.3	79.0	246.0	32.0
2.0	224.0	41.0	239.0	43.7	59.0	396.0	92.0
0.2	177.0	38.7	227.0	49.7	84.0	334.0	38.0
1.6	109.0	35.2	145.0	46.8	48.0	222.0	39.0
0.6	230.0	32.6	402.0	57.0	108.0	464.0	125.0
0	60.0	35.3	86.0	50.6	32.0	111.0	27.0
2.0	313.0	36.0	418.0	48.1	141.0	619.0	107.0
0.4	101.0	13.8	255.0	34.9	108.0	498.0	122.0
1.4	194.0	29.3	331.0	50	96.0	456.0	110.0
0	94.0	50	69.0	36.7	23.0	137.0	28.0
1.5	217.0	26.4	363.0	44.2	125.0	544.0	148.0
2.5	148.0	41.3	137.0	38.3	40.0	233.0	84.0
4.7	68.0	31.6	68.0	31.6	45.0	137.0	33.0
2.3	2170.0	40.4	2374.0	44.2	739.0	3655.0	967.0
0	9.0	31.0	13.0	44.8	3.0	22.0	4.0
0.4	106.0	44.2	116.0	48.3	46.0	163.0	30.0
2.1	167.0	38.6	191.0	44.1	74.0	289.0	69.0
0.6	46.0	14.2	148.0	45.7	54.0	226.0	44.0
2.1	63.0	33.7	96.0	51.3	28.0	135.0	23.0
3.7	128.0	33.6	183.0	48.0	52.0	254.0	75.0
2.6	130.0	38.2	148.0	43.5	51.0	240.0	49.0
4.5	131.0	39.5	144.0	43.4	43.0	235.0	54.0
0.8	164.0	43.6	180.0	47.9	59.0	274.0	41.0
1.0	77.0	39.1	76.0	38.6	38.0	126.0	33.0
0.4	314.0	37.2	417.0	49.4	118.0	627.0	95.0
0.6	65.0	41.7	52.0	33.3	26.0	103.0	26.0
0.8	174.0	36.1	224.0	46.5	79.0	349.0	53.0
1.1	84.0	30	119.0	42.5	37.0	191.0	46.0
0.7	48.0	33.1	71.0	49.0	13.0	107.0	25.0
1.1	58.0	32.8	87.0	49.2	17.0	111.0	49.0
0	160.0	44.3	174.0	48.2	63.0	252.0	43.0
1.2	208.0	36.3	239.0	41.7	96.0	396.0	79.0
0.3	223.0	33.7	326.0	49.3	99.0	464.0	98.0
0.4	25.0	10.9	119.0	51.7	37.0	166.0	27.0
11.3	212.0	28.5	308.0	41.4	108.0	521.0	113.0
0.8	55.0	42.0	51.0	38.9	15.0	91.0	25.0

1.8	161.0	31.9	261.0	51.7	55.0	368.0	79.0
10.5	167.0	27.4	259.0	42.5	100.0	410.0	100.0
2.1	192.0	33.0	308.0	52.9	102.0	395.0	84.0
2.9	101.0	41.6	107.0	44.0	48.0	154.0	41.0
0.9	156.0	47.1	143.0	43.2	56.0	228.0	45.0
0	72.0	38.9	89.0	48.1	21.0	127.0	37.0
0.7	193.0	45.4	178.0	41.9	72.0	285.0	65.0
1.1	110.0	31.3	192.0	54.7	50.0	242.0	59.0
0.7	109.0	37.3	145.0	49.7	40.0	197.0	55.0
1.3	121.0	38.3	144.0	45.6	60.0	205.0	49.0
0.7	73.0	50.7	51.0	35.4	19.0	106.0	19.0
0	108.0	43.7	124.0	50.2	36.0	175.0	36.0
0	89.0	40.8	107.0	49.1	27.0	143.0	47.0
0.7	219.0	36.5	294.0	49	81.0	431.0	86.0
1.2	444.0	43.2	471.0	45.8	159.0	721.0	147.0
1.1	767.0	41.0	842.0	45.1	317.0	1314.0	234.0
0.6	104.0	32.6	153.0	48.0	40.0	215.0	64.0
3.5	57.0	40.4	56.0	39.7	21.0	100.0	20.0
0	93.0	52.8	67.0	38.1	35.0	120.0	21.0
0.2	259.0	41.6	282.0	45.3	119.0	434.0	69.0
2.2	40.0	44.9	37.0	41.6	20.0	59.0	10.0
2.3	32.0	36.4	46.0	52.3	5.0	72.0	11.0
0.5	587.0	48.3	510.0	41.9	291.0	848.0	74.0
1.6	150.0	35.3	203.0	47.8	79.0	295.0	49.0
0.7	216.0	37.1	258.0	44.3	94.0	414.0	75.0
1.0	90.0	46.9	87.0	45.3	24.0	143.0	24.0
1.8	425.0	41.1	494.0	47.8	164.0	737.0	131.0
0	115.0	39.9	144.0	50	44.0	205.0	39.0
1.4	176.0	35.1	271.0	54.1	68.0	359.0	73.0
0.1	571.0	37.7	792.0	52.2	190.0	1052.0	273.0
2.1	1143.0	40.7	1216.0	43.3	400.0	1991.0	407.0
0.2	137.0	29.5	235.0	50.5	72.0	326.0	65.0
1.1	63.0	33.3	109.0	57.7	24.0	136.0	29.0
0.4	98.0	43.8	109.0	48.7	45.0	148.0	29.0
2.3	36.0	28.1	70.0	54.7	21.0	89.0	18.0
0	51.0	35.4	79.0	54.9	17.0	99.0	28.0
0.7	712.0	40.8	852.0	48.8	316.0	1238.0	188.0
0.7	124.0	45.9	110.0	40.7	52.0	196.0	22.0
1.1	140.0	38.6	168.0	46.3	60.0	252.0	48.0
0	129.0	42.9	141.0	46.8	63.0	212.0	26.0
1.0	107.0	37.2	128.0	44.4	46.0	200.0	41.0
0	49.0	41.5	62.0	52.5	24.0	78.0	16.0
0.3	173.0	43.5	179.0	45.0	57.0	284.0	56.0
0.8	51.0	41.8	55.0	45.1	15.0	83.0	24.0
1.2	139.0	40.8	151.0	44.3	41.0	231.0	69.0
0	79.0	47.0	71.0	42.3	29.0	111.0	28.0
1.2	93.0	37.5	128.0	51.6	40.0	176.0	31.0
3.3	48.0	40	51.0	42.5	20.0	83.0	17.0
0	35.0	47.9	28.0	38.4	13.0	45.0	15.0
2.3	142.0	32.9	197.0	45.6	54.0	285.0	93.0

4.2	111.0	35.6	147.0	47.1	28.0	199.0	85.0
1.6	72.0	38.9	94.0	50.8	27.0	123.0	35.0
0	29.0	19.1	109.0	71.7	24.0	106.0	21.0
0	66.0	45.5	66.0	45.5	20.0	114.0	11.0
0.8	52.0	41.6	53.0	42.4	29.0	87.0	8.0
1.2	115.0	22.4	270.0	52.5	81.0	336.0	96.0
1.1	73.0	38.6	90.0	47.6	33.0	131.0	24.0
3.0	114.0	18.9	302.0	50.1	65.0	386.0	151.0
0.8	262.0	43.7	266.0	44.4	103.0	400.0	95.0
0	54.0	28.9	109.0	58.3	29.0	124.0	34.0
4.7	57.0	26.8	116.0	54.5	27.0	153.0	33.0
0.4	72.0	28.8	147.0	58.8	27.0	150.0	73.0
1.9	180.0	34.7	224.0	43.2	80.0	317.0	122.0
0.7	97.0	32.8	143.0	48.3	50.0	200.0	45.0
3.1	128.0	49.8	77.0	30.0	34.0	179.0	44.0
8.5	20.0	21.3	49.0	52.1	8.0	61.0	25.0
0.7	35.0	23.5	66.0	44.3	22.0	98.0	29.0
1.4	92.0	41.6	97.0	43.9	43.0	143.0	34.0
1.3	189.0	50.5	126.0	33.7	78.0	269.0	26.0
1.2	37.0	43.0	26.0	30.2	13.0	69.0	4.0
2.1	88.0	30.6	146.0	50.7	50.0	193.0	43.0
2.0	282.0	39.7	339.0	47.7	125.0	506.0	79.0
1.5	101.0	39.0	91.0	35.1	37.0	166.0	55.0
1.5	25.0	37.9	31.0	47.0	20.0	36.0	10.0
0	55.0	44.7	55.0	44.7	16.0	77.0	30.0
1.5	197.0	26.4	369.0	49.4	86.0	538.0	121.0
0.6	34.0	20.6	94.0	57.0	17.0	116.0	29.0
0.5	155.0	37.8	162.0	39.5	52.0	286.0	72.0
2.1	44.0	31.2	62.0	44.0	25.0	85.0	30.0
0.5	98.0	26.7	190.0	51.8	59.0	241.0	66.0
0.7	50.0	37.3	72.0	53.7	19.0	100.0	14.0
1.2	25.0	29.4	52.0	61.2	16.0	54.0	15.0
5.3	33.0	13.5	130.0	53.1	41.0	167.0	36.0
4.2	48.0	40.3	62.0	52.1	15.0	85.0	18.0
1.1	162.0	46.0	142.0	40.3	72.0	236.0	44.0
1.2	236.0	40	265.0	44.9	78.0	440.0	72.0
0.3	128.0	39.5	154.0	47.5	54.0	239.0	30.0
0.6	115.0	36.4	171.0	54.1	57.0	206.0	53.0
0	88.0	53.7	65.0	39.6	27.0	113.0	24.0
3.0	35.0	20.7	93.0	55.0	26.0	103.0	39.0
0	36.0	48.6	26.0	35.1	9.0	50.0	15.0
0	38.0	29.9	75.0	59.1	24.0	83.0	20.0
1.9	67.0	25.1	120.0	44.9	37.0	187.0	43.0
0	24.0	17.8	74.0	54.8	16.0	93.0	26.0
3.0	72.0	31.0	130.0	56.0	35.0	160.0	36.0
5.1	17.0	21.8	37.0	47.4	5.0	57.0	16.0
9.9	39.0	25.8	56.0	37.1	24.0	105.0	21.0
0.8	29.0	21.8	73.0	54.9	13.0	95.0	25.0
5.5	59.0	40.7	68.0	46.9	27.0	103.0	14.0
1.8	786.0	30.9	1202.0	47.3	352.0	1733.0	448.0

1.1	763.0	36.9	1066.0	51.6	280.0	1462.0	318.0
0.9	191.0	44.8	192.0	45.1	66.0	299.0	60.0
1.6	100.0	39.2	123.0	48.2	38.0	177.0	40.0
0	107.0	41.5	108.0	41.9	30.0	170.0	57.0
0	77.0	43.3	85.0	47.8	25.0	125.0	28.0
8.9	57.0	18.8	148.0	48.8	40.0	215.0	48.0
3.4	74.0	42.3	75.0	42.9	24.0	116.0	34.0
1.1	215.0	34.1	283.0	44.9	94.0	428.0	107.0
13.4	54.0	55.7	25.0	25.8	12.0	64.0	21.0
0	21.0	19.8	47.0	44.3	22.0	66.0	18.0
1.6	216.0	39.2	253.0	45.9	88.0	392.0	70.0
4.0	449.0	28.0	842.0	52.4	240.0	1096.0	265.0
0.5	85.0	38.5	116.0	52.5	35.0	153.0	30.0
0.9	97.0	45.5	101.0	47.4	28.0	148.0	37.0
0	163.0	35.5	246.0	53.6	67.0	319.0	71.0
3.0	222.0	30.1	412.0	55.9	103.0	518.0	116.0
0	82.0	36.0	120.0	52.6	29.0	157.0	42.0
0	25.0	40.3	31.0	50	10.0	42.0	10.0
4.7	56.0	23.9	100.0	42.7	28.0	165.0	41.0
3.8	41.0	31.3	75.0	57.3	23.0	89.0	19.0
0	30.0	29.1	53.0	51.5	12.0	74.0	16.0
3.8	35.0	44.3	33.0	41.8	11.0	50.0	17.0
9.8	37.0	14.0	145.0	54.9	47.0	175.0	42.0
1.6	537.0	38.2	712.0	50.6	235.0	1008.0	161.0
2.8	214.0	27.6	363.0	46.9	122.0	547.0	102.0
4.2	66.0	15.5	234.0	54.8	59.0	283.0	84.0
0	61.0	25.1	147.0	60.5	48.0	174.0	19.0
0.9	36.0	30.8	67.0	57.3	15.0	66.0	35.0
2.8	36.0	33.3	55.0	50.9	11.0	75.0	22.0
0	65.0	47.1	63.0	45.7	15.0	93.0	30.0
5.9	5.0	14.7	23.0	67.6	4.0	19.0	11.0
1.9	132.0	35.1	164.0	43.6	50.0	268.0	57.0
0.2	137.0	28.8	243.0	51.2	81.0	321.0	73.0
0.5	529.0	28.9	1046.0	57.2	180.0	1215.0	431.0
5.3	19.0	25.3	36.0	48	7.0	57.0	11.0
0	32.0	23.9	70.0	52.2	16.0	98.0	20.0
1.0	277.0	33.1	417.0	49.8	139.0	632.0	65.0
0	8.0	13.8	26.0	44.8	2.0	38.0	18.0
0	20.0	27.8	35.0	48.6	16.0	43.0	13.0
5.6	86.0	43.4	73.0	36.9	31.0	133.0	33.0
1.2	29.0	17.2	78.0	46.2	14.0	115.0	39.0
1.1	82.0	18.4	211.0	47.3	72.0	287.0	87.0
2.2	177.0	43.5	151.0	37.1	57.0	280.0	70.0
0.6	47.0	14.7	122.0	38.1	46.0	213.0	61.0
0.3	72.0	23.1	169.0	54.2	35.0	221.0	54.0
0.6	276.0	30.6	440.0	48.7	128.0	622.0	149.0
5.8	53.0	27.7	80.0	41.9	29.0	126.0	36.0
0.5	1065.0	34.6	1529.0	49.6	402.0	2199.0	471.0
2.2	174.0	29.4	306.0	51.7	101.0	393.0	93.0
3.3	11.0	18.0	27.0	44.3	12.0	36.0	13.0

1.4	170.0	38.5	220.0	49.9	76.0	278.0	87.0
1.8	71.0	31.7	98.0	43.8	43.0	144.0	37.0
0.7	145.0	25.5	266.0	46.7	91.0	383.0	92.0
0.7	108.0	37.0	149.0	51.0	37.0	214.0	41.0
1.7	122.0	29.9	192.0	47.1	64.0	267.0	77.0
0.2	94.0	21.8	244.0	56.6	71.0	287.0	73.0
1.2	37.0	14.9	143.0	57.4	37.0	160.0	52.0
2.2	95.0	30.1	144.0	45.6	44.0	217.0	55.0
1.9	29.0	18.6	85.0	54.5	17.0	103.0	35.0
1.3	81.0	26.9	148.0	49.2	40.0	213.0	48.0
0.9	355.0	33.1	512.0	47.8	167.0	719.0	181.0
1.8	137.0	27.1	255.0	50.5	79.0	327.0	97.0
1.5	26.0	38.8	33.0	49.3	10.0	46.0	10.0
2.4	43.0	26.2	86.0	52.4	19.0	114.0	31.0
0	104.0	39.2	102.0	38.5	57.0	176.0	32.0
0	59.0	35.8	71.0	43.0	22.0	122.0	20.0
0	78.0	32.1	132.0	54.3	34.0	170.0	39.0
0.5	77.0	41.0	89.0	47.3	23.0	123.0	42.0
2.3	71.0	32.4	129.0	58.9	29.0	151.0	39.0
2.1	67.0	34.5	104.0	53.6	24.0	138.0	32.0
1.0	99.0	48.1	84.0	40.8	30.0	141.0	35.0
0.3	219.0	34.3	315.0	49.3	110.0	441.0	87.0
2.3	34.0	19.7	93.0	53.8	17.0	130.0	25.0
0.6	121.0	33.3	197.0	54.3	45.0	261.0	53.0
0	38.0	27.1	70.0	50	23.0	89.0	28.0
0	40.0	44.9	34.0	38.2	10.0	67.0	12.0
1.0	117.0	37.3	146.0	46.5	46.0	231.0	37.0
0.3	323.0	42.2	380.0	49.7	146.0	516.0	103.0
0	57.0	26.6	143.0	66.8	52.0	131.0	31.0
1.7	53.0	44.5	42.0	35.3	14.0	72.0	32.0
1.0	53.0	27.0	122.0	62.2	22.0	133.0	41.0
0.3	304.0	43.7	323.0	46.5	97.0	508.0	84.0
0.8	260.0	44.1	275.0	46.7	113.0	392.0	84.0
0.7	30.0	20	87.0	58	24.0	104.0	22.0
0	45.0	45.9	43.0	43.9	15.0	70.0	12.0
0.4	101.0	40.6	125.0	50.2	37.0	164.0	47.0
2.2	268.0	48.7	202.0	36.7	127.0	399.0	22.0
1.6	36.0	28.6	63.0	50	15.0	84.0	25.0
0	165.0	48.4	148.0	43.4	46.0	250.0	44.0
1.9	216.0	36.7	265.0	45.0	104.0	395.0	84.0
1.0	204.0	40.2	219.0	43.1	80.0	332.0	94.0
0	110.0	49.1	87.0	38.8	38.0	159.0	27.0
0	36.0	37.5	41.0	42.7	16.0	67.0	13.0
0.6	51.0	32.3	83.0	52.5	23.0	109.0	24.0
0.9	235.0	34.3	344.0	50.1	124.0	446.0	116.0
0.8	104.0	42.4	107.0	43.7	48.0	164.0	32.0
0	63.0	34.6	76.0	41.8	38.0	120.0	23.0
0.5	181.0	45.8	173.0	43.8	64.0	283.0	47.0
1.6	220.0	39.3	286.0	51.1	87.0	382.0	90.0
0	19.0	42.2	18.0	40	5.0	31.0	9.0

1.7	51.0	42.5	52.0	43.3	15.0	90.0	15.0
1.0	38.0	39.2	49.0	50.5	8.0	71.0	18.0
0.4	102.0	38.2	130.0	48.7	42.0	171.0	54.0
1.9	184.0	50.4	129.0	35.3	65.0	254.0	46.0
1.3	748.0	36.0	1056.0	50.9	311.0	1401.0	359.0
1.4	49.0	34.0	75.0	52.1	26.0	97.0	18.0
0.5	79.0	39.7	102.0	51.3	30.0	132.0	35.0
1.8	567.0	34.0	871.0	52.3	227.0	1143.0	292.0
0.6	174.0	34.4	232.0	45.9	70.0	328.0	106.0
1.5	274.0	36.5	365.0	48.6	90.0	558.0	100.0
1.9	152.0	41.6	174.0	47.7	46.0	251.0	66.0
0.8	89.0	33.6	124.0	46.8	37.0	181.0	45.0
0.7	245.0	42.9	245.0	42.9	74.0	400.0	96.0
0.4	139.0	31.0	257.0	57.2	53.0	313.0	82.0
0	47.0	31.1	77.0	51.0	23.0	113.0	15.0
2.1	132.0	40.5	149.0	45.7	44.0	229.0	53.0
1.1	140.0	29.4	283.0	59.5	44.0	332.0	97.0
0.7	233.0	42.2	211.0	38.2	68.0	335.0	149.0
1.5	111.0	32.8	190.0	56.2	61.0	230.0	47.0
2.8	3315.0	36.3	4217.0	46.1	1232.0	6242.0	1634.0
1.5	88.0	44	63.0	31.5	25.0	135.0	40.0
0	88.0	45.6	83.0	43.0	32.0	136.0	24.0
0	18.0	21.2	53.0	62.4	17.0	54.0	14.0
0.8	409.0	32.0	646.0	50.5	182.0	855.0	240.0
2.3	25.0	28.7	39.0	44.8	14.0	57.0	16.0
1.7	238.0	39.7	308.0	51.4	82.0	428.0	87.0
1.1	162.0	36.9	224.0	51.0	73.0	301.0	61.0
1.3	70.0	31.0	134.0	59.3	37.0	151.0	38.0
1.2	110.0	43.1	113.0	44.3	36.0	196.0	22.0
0.7	49.0	36.6	75.0	56.0	15.0	95.0	24.0
0	39.0	42.9	40.0	44.0	15.0	56.0	20.0
0.8	139.0	36.3	186.0	48.6	61.0	251.0	69.0
0	21.0	20.4	60.0	58.3	17.0	71.0	15.0
0	36.0	17.6	135.0	65.9	25.0	148.0	30.0
0.4	82.0	33.1	120.0	48.4	39.0	169.0	40.0
1.6	77.0	30.9	137.0	55.0	37.0	156.0	54.0
0	123.0	43.3	131.0	46.1	37.0	211.0	36.0
0.4	869.0	36.0	1241.0	51.4	325.0	1633.0	443.0
1.2	718.0	35.7	971.0	48.2	297.0	1332.0	377.0
1.1	110.0	40.7	120.0	44.4	36.0	202.0	30.0
0.8	78.0	30.4	159.0	61.9	44.0	173.0	37.0
0	87.0	31.0	153.0	54.4	47.0	191.0	37.0
0	8.0	12.1	40.0	60.6	11.0	44.0	11.0
1.4	62.0	30.0	89.0	43.0	25.0	138.0	44.0
0.7	31.0	20.3	78.0	51.0	19.0	101.0	33.0
1.3	32.0	40.5	26.0	32.9	13.0	43.0	23.0
2.6	40.0	25.8	72.0	46.5	28.0	97.0	29.0
0.4	100.0	36.5	150.0	54.7	39.0	192.0	42.0
1.0	86.0	41.1	89.0	42.6	36.0	152.0	21.0
1.8	137.0	41.6	151.0	45.9	56.0	214.0	59.0

1.7	87.0	50.3	71.0	41.0	35.0	114.0	23.0
3.2	154.0	40.8	170.0	45.1	56.0	249.0	72.0
0	145.0	50.5	103.0	35.9	54.0	178.0	54.0
1.4	50.0	34.2	50.0	34.2	24.0	89.0	33.0
0.5	784.0	32.5	1385.0	57.4	188.0	2047.0	171.0
0.4	91.0	35.7	150.0	58.8	52.0	182.0	20.0
3.0	79.0	48.2	51.0	31.1	28.0	106.0	29.0
1.1	103.0	28.9	202.0	56.6	42.0	251.0	61.0
0.6	71.0	43.3	77.0	47.0	15.0	124.0	25.0
0.3	140.0	42.2	172.0	51.8	53.0	237.0	41.0
1.9	92.0	43.2	98.0	46.0	32.0	154.0	27.0
7.2	55.0	26.3	107.0	51.2	46.0	140.0	23.0
1.6	143.0	37.6	192.0	50.5	71.0	272.0	37.0
0	89.0	40.3	111.0	50.2	38.0	153.0	30.0
2.3	278.0	32.2	508.0	58.9	145.0	590.0	123.0
0	30.0	25.9	69.0	59.5	17.0	83.0	16.0
0.8	456.0	35.7	688.0	53.8	206.0	885.0	185.0
1.8	50.0	44.6	49.0	43.8	13.0	81.0	18.0
4.2	133.0	26.4	239.0	47.4	78.0	336.0	88.0
0	48.0	24.5	95.0	48.5	16.0	140.0	40.0
0.3	88.0	25.9	206.0	60.6	59.0	249.0	31.0
1.3	2884.0	37.9	3646.0	47.9	1185.0	5150.0	1236.0
3.8	76.0	36.2	89.0	42.4	32.0	133.0	43.0
7.8	5.0	9.8	35.0	68.6	9.0	37.0	5.0
1.3	113.0	25.3	206.0	46.1	59.0	322.0	65.0
0	33.0	23.1	82.0	57.3	21.0	90.0	31.0
2.4	256.0	33.9	332.0	44.0	117.0	506.0	130.0
1.3	261.0	42.2	271.0	43.9	85.0	434.0	99.0
1.0	166.0	42.8	169.0	43.6	80.0	259.0	48.0
1.3	180.0	38.2	253.0	53.7	73.0	336.0	62.0
1.0	120.0	24.2	247.0	49.9	80.0	343.0	71.0
2.5	152.0	29.2	265.0	50.9	77.0	349.0	92.0
3.2	1944.0	31.1	3038.0	48.6	923.0	3978.0	1335.0
1.1	21.0	22.3	33.0	35.1	10.0	48.0	36.0
0	77.0	34.4	127.0	56.7	53.0	148.0	21.0
2.2	4724.0	38.2	5668.0	45.9	1941.0	8443.0	1926.0
0.9	190.0	27.3	369.0	53.1	114.0	466.0	112.0
0.7	166.0	38.5	222.0	51.5	62.0	315.0	52.0
1.1	44.0	23.3	114.0	60.3	34.0	118.0	34.0
1.2	126.0	31.0	204.0	50.2	73.0	270.0	63.0
3.0	81.0	30.5	137.0	51.5	47.0	177.0	40.0
1.9	180.0	37.3	213.0	44.2	93.0	336.0	52.0
3.9	89.0	31.8	121.0	43.2	51.0	179.0	49.0
10.6	249.0	23.2	515.0	48.0	143.0	726.0	204.0
1.8	174.0	34.2	242.0	47.5	72.0	351.0	85.0
5.5	43.0	29.7	61.0	42.1	17.0	99.0	29.0
0	50.0	24.2	111.0	53.6	18.0	144.0	44.0
0.4	1006.0	40.0	1235.0	49.1	356.0	1721.0	430.0
5.7	177.0	33.4	205.0	38.7	87.0	357.0	83.0
0.8	241.0	31.3	305.0	39.6	156.0	504.0	106.0

2.9	121.0	35.4	146.0	42.7	64.0	218.0	60.0
0.5	43.0	20.2	94.0	44.1	33.0	137.0	43.0
1.4	149.0	41.4	169.0	46.9	49.0	252.0	58.0
0	54.0	37.2	66.0	45.5	14.0	105.0	25.0
2.5	48.0	40.3	50.0	42.0	21.0	82.0	16.0
3.1	301.0	26.3	501.0	43.8	204.0	795.0	146.0
0.6	60.0	34.7	75.0	43.4	20.0	133.0	20.0
1.6	248.0	38.6	316.0	49.1	120.0	429.0	91.0
3.2	133.0	35.4	189.0	50.3	56.0	249.0	69.0
0.4	230.0	40.6	245.0	43.3	110.0	387.0	69.0
0.7	206.0	35.3	263.0	45.0	95.0	399.0	89.0
2.1	85.0	29.2	143.0	49.1	41.0	192.0	58.0
0	70.0	48.3	61.0	42.1	31.0	93.0	21.0
0.3	69.0	23.6	147.0	50.3	53.0	191.0	46.0
1.3	210.0	33.4	318.0	50.6	80.0	411.0	136.0
3.9	383.0	36.3	442.0	41.9	188.0	724.0	138.0
3.7	131.0	30.5	205.0	47.8	83.0	287.0	59.0
0.6	117.0	36.3	169.0	52.5	72.0	206.0	44.0
0.8	611.0	36.0	790.0	46.5	235.0	1144.0	314.0
2.0	380.0	37.6	409.0	40.5	159.0	700.0	150.0
2.6	291.0	39.5	324.0	44.0	87.0	529.0	114.0
3.9	119.0	33.0	179.0	49.6	53.0	252.0	56.0
0.9	108.0	32.0	168.0	49.9	68.0	227.0	42.0
5.2	69.0	35.6	63.0	32.5	36.0	112.0	46.0
2.1	140.0	36.1	163.0	42.0	81.0	242.0	60.0
1.7	24.0	20.3	76.0	64.4	16.0	84.0	17.0
5.0	56.0	23.2	124.0	51.5	40.0	166.0	34.0
0.7	156.0	34.3	190.0	41.8	74.0	309.0	71.0
1.9	160.0	37.0	213.0	49.3	82.0	293.0	55.0
2.2	178.0	28.1	345.0	54.4	116.0	437.0	80.0
2.3	156.0	27.9	271.0	48.4	81.0	388.0	90.0
5.6	46.0	18.3	154.0	61.4	43.0	175.0	33.0
0.5	70.0	37.6	102.0	54.8	28.0	140.0	18.0
0.8	55.0	22.2	153.0	61.7	38.0	184.0	25.0
0.4	70.0	31.1	122.0	54.2	27.0	150.0	48.0
0.7	405.0	42.6	439.0	46.2	121.0	668.0	160.0
0.9	111.0	48.1	67.0	29.0	40.0	166.0	25.0
1.4	15.0	21.7	26.0	37.7	9.0	52.0	7.0
6.1	139.0	37.2	155.0	41.4	60.0	254.0	58.0
0.9	612.0	40.1	623.0	40.9	315.0	1048.0	159.0
1.6	451.0	44.5	442.0	43.6	138.0	728.0	145.0
2.0	149.0	37.2	175.0	43.6	70.0	283.0	48.0
0.7	745.0	32.6	1230.0	53.8	379.0	1610.0	287.0
1.2	288.0	35.2	424.0	51.8	130.0	586.0	101.0
1.2	162.0	39.9	187.0	46.1	86.0	270.0	43.0
1.1	121.0	42.5	135.0	47.4	42.0	194.0	48.0
1.4	430.0	43.6	436.0	44.2	173.0	701.0	111.0
0.9	80.0	36.7	105.0	48.2	36.0	150.0	29.0
0	150.0	48.5	133.0	43.0	58.0	214.0	37.0
1.7	1336.0	45.6	1305.0	44.5	407.0	2082.0	439.0

1.3	115.0	38.2	130.0	43.2	45.0	197.0	59.0
1.3	87.0	38.7	102.0	45.3	32.0	169.0	23.0
0.7	66.0	48.9	43.0	31.9	17.0	96.0	22.0
0.9	79.0	33.8	117.0	50	40.0	164.0	30.0
3.7	145.0	41.5	168.0	48.1	59.0	244.0	46.0
0.8	243.0	37.7	320.0	49.7	86.0	431.0	123.0
1.3	168.0	37.6	232.0	51.9	66.0	311.0	70.0
1.0	214.0	42.6	217.0	43.2	82.0	341.0	79.0
0.6	76.0	43.9	75.0	43.4	34.0	118.0	21.0
1.7	131.0	32.6	190.0	47.3	64.0	275.0	61.0
1.4	63.0	45.7	65.0	47.1	21.0	104.0	13.0
0.3	466.0	41.8	517.0	46.3	186.0	783.0	139.0
1.9	40.0	25.2	97.0	61.0	18.0	125.0	16.0
1.2	640.0	35.9	864.0	48.5	236.0	1171.0	371.0
0.5	85.0	39.5	96.0	44.7	35.0	155.0	25.0
1.2	40.0	47.1	36.0	42.4	13.0	59.0	13.0
2.5	52.0	26.4	112.0	56.9	19.0	143.0	34.0
0	24.0	26.7	50.0	55.6	9.0	58.0	23.0
0.7	219.0	37.7	290.0	49.9	77.0	417.0	85.0
3.6	51.0	30.5	86.0	51.5	26.0	105.0	36.0
1.7	96.0	41.0	116.0	49.6	21.0	162.0	51.0
2.5	294.0	36.2	398.0	49.0	134.0	571.0	106.0
0.6	592.0	44.4	603.0	45.3	187.0	898.0	245.0
3.0	545.0	40.0	609.0	44.6	171.0	961.0	231.0
0	38.0	16.2	171.0	72.8	12.0	199.0	23.0
0.8	185.0	36.2	271.0	53.0	64.0	354.0	92.0
1.2	162.0	39.0	178.0	42.9	63.0	292.0	59.0
1.2	102.0	42.3	118.0	49.0	35.0	158.0	47.0
0.4	642.0	47.0	588.0	43.0	272.0	959.0	133.0
0.3	743.0	45.8	701.0	43.2	289.0	1138.0	191.0
0.3	141.0	40.8	163.0	47.1	70.0	233.0	43.0
0.2	196.0	37.8	258.0	49.8	101.0	361.0	56.0
1.4	72.0	33.6	114.0	53.3	20.0	152.0	41.0
0	68.0	21.0	184.0	56.8	55.0	214.0	54.0
1.9	82.0	50.9	61.0	37.9	20.0	103.0	37.0
1.9	94.0	34.8	135.0	50	39.0	175.0	53.0
2.2	109.0	40.1	120.0	44.1	38.0	186.0	48.0
0.4	68.0	27.5	158.0	64.0	42.0	167.0	36.0
1.0	72.0	36.5	95.0	48.2	41.0	125.0	31.0
0	27.0	40.3	23.0	34.3	8.0	43.0	16.0
0	215.0	46.6	212.0	46.0	64.0	321.0	74.0
0	52.0	40.3	67.0	51.9	18.0	90.0	21.0
1.2	146.0	34.4	212.0	50	68.0	298.0	57.0
0.3	157.0	41.6	182.0	48.3	56.0	258.0	62.0
0.6	106.0	34.3	137.0	44.3	40.0	203.0	64.0
2.6	106.0	30.9	161.0	46.9	55.0	228.0	60.0
0.5	144.0	37.3	180.0	46.6	53.0	260.0	73.0
0.5	73.0	34.0	108.0	50.2	16.0	163.0	36.0
2.0	208.0	34.4	320.0	53.0	96.0	409.0	95.0
0	47.0	35.1	77.0	57.5	15.0	92.0	27.0

1.2	291.0	32.3	463.0	51.4	146.0	623.0	131.0
0	79.0	38.5	67.0	32.7	29.0	151.0	21.0
0.5	147.0	24.7	315.0	52.9	92.0	410.0	89.0
0.4	42.0	18.8	101.0	45.1	27.0	138.0	59.0
1.9	159.0	30.1	279.0	52.7	62.0	368.0	99.0
1.1	640.0	30.4	1168.0	55.4	319.0	1364.0	417.0
0	121.0	31.4	206.0	53.5	51.0	278.0	55.0
2.0	47.0	18.4	87.0	34.1	44.0	162.0	49.0
2.6	36.0	18.4	107.0	54.6	22.0	143.0	31.0
0.6	574.0	34.7	806.0	48.7	272.0	1146.0	232.0
0.9	358.0	37.5	466.0	48.8	139.0	634.0	179.0
1.3	148.0	21.7	355.0	52.0	100.0	472.0	110.0
1.3	472.0	26.3	999.0	55.6	332.0	1233.0	226.0
0	160.0	29.4	285.0	52.3	96.0	375.0	74.0
0.3	212.0	34.1	274.0	44.1	90.0	426.0	103.0
1.5	217.0	26.8	369.0	45.6	129.0	544.0	133.0
1.2	2326.0	33.8	3122.0	45.4	1054.0	4696.0	1115.0
0.8	17.0	13.0	92.0	70.2	29.0	83.0	19.0
0.5	44.0	20.6	114.0	53.3	35.0	143.0	35.0
1.4	260.0	27.9	495.0	53.1	148.0	650.0	132.0
1.6	83.0	26.7	169.0	54.3	46.0	232.0	32.0
0	23.0	17.4	63.0	47.7	22.0	84.0	26.0
0.5	56.0	25.2	85.0	38.3	35.0	152.0	35.0
2.6	49.0	21.2	131.0	56.7	49.0	151.0	31.0
1.2	459.0	31.4	767.0	52.4	207.0	1038.0	218.0
9.5	97.0	24.9	210.0	53.8	61.0	268.0	60.0
0	84.0	31.2	125.0	46.5	47.0	175.0	47.0
0.5	240.0	36.8	319.0	48.9	102.0	482.0	66.0
0.2	222.0	44.1	219.0	43.5	90.0	345.0	67.0
0.7	209.0	34.8	324.0	53.9	95.0	422.0	83.0
0.4	73.0	28.1	147.0	56.5	31.0	184.0	43.0
3.0	58.0	34.3	84.0	49.7	24.0	120.0	24.0
0.6	65.0	40.4	78.0	48.4	20.0	110.0	30.0
2.8	95.0	37.7	117.0	46.4	40.0	176.0	35.0
0.4	123.0	27.6	258.0	57.8	74.0	294.0	76.0
0.4	150.0	33.3	212.0	47.0	76.0	301.0	74.0
0.7	47.0	17.3	152.0	56.1	45.0	181.0	43.0
0.2	201.0	31.0	317.0	48.9	117.0	450.0	76.0
1.1	286.0	31.9	442.0	49.3	139.0	591.0	164.0
0.8	116.0	18.2	368.0	57.6	82.0	414.0	143.0
0	159.0	37.7	205.0	48.6	67.0	290.0	65.0
1.1	30.0	34.5	51.0	58.6	9.0	64.0	14.0
1.0	40.0	19.3	104.0	50.2	30.0	147.0	28.0
0.5	131.0	34.4	180.0	47.2	62.0	257.0	62.0
0.6	308.0	29.3	500.0	47.6	171.0	711.0	166.0
0.3	100.0	26.0	211.0	54.9	50.0	279.0	54.0
0.4	58.0	21.6	140.0	52.2	46.0	193.0	29.0
0.3	145.0	41.9	161.0	46.5	53.0	244.0	49.0
1.2	2276.0	37.2	2955.0	48.4	868.0	4123.0	1099.0
0.6	141.0	21.1	317.0	47.4	96.0	469.0	97.0

1.4	244.0	38.6	298.0	47.2	84.0	441.0	107.0
0.4	99.0	43.2	96.0	41.9	45.0	150.0	34.0
0.6	42.0	27.1	84.0	54.2	23.0	110.0	21.0
1.8	140.0	32.2	235.0	54.0	65.0	308.0	62.0
2.1	274.0	25.1	529.0	48.5	151.0	746.0	192.0
2.1	306.0	37.0	416.0	50.3	142.0	562.0	122.0
6.1	168.0	30	250.0	44.6	77.0	382.0	98.0
1.4	93.0	43.1	89.0	41.2	18.0	154.0	44.0
3.8	51.0	27.4	92.0	49.5	27.0	130.0	28.0
2.6	40.0	34.5	67.0	57.8	19.0	72.0	25.0
2.1	158.0	29.5	256.0	47.9	77.0	371.0	86.0
2.3	231.0	33.7	293.0	42.8	109.0	474.0	99.0
0.7	697.0	42.4	741.0	45.1	202.0	1200.0	236.0
2.2	34.0	36.6	46.0	49.5	12.0	61.0	20.0
0.7	237.0	40.5	240.0	41.0	95.0	372.0	118.0
8.9	185.0	38.1	202.0	41.6	57.0	329.0	99.0
10.7	68.0	28.0	111.0	45.7	44.0	153.0	46.0
1.7	2191.0	38.9	2488.0	44.1	877.0	3864.0	881.0
2.2	61.0	33.0	92.0	49.7	29.0	127.0	28.0
4.1	354.0	37.2	376.0	39.5	129.0	650.0	171.0
1.7	159.0	39.6	205.0	51.0	72.0	270.0	59.0
1.0	215.0	34.7	263.0	42.4	83.0	424.0	112.0
1.0	507.0	46.3	466.0	42.6	154.0	811.0	129.0
6.9	70.0	40.2	69.0	39.7	21.0	110.0	42.0
2.3	89.0	25.5	165.0	47.3	47.0	247.0	54.0
1.9	103.0	39.9	129.0	50	39.0	164.0	51.0
0	32.0	43.8	29.0	39.7	8.0	58.0	7.0
2.7	1116.0	38.8	1244.0	43.2	365.0	1904.0	594.0
11.7	47.0	36.7	51.0	39.8	16.0	77.0	35.0
3.6	225.0	33.7	339.0	50.8	121.0	436.0	108.0
0.6	40.0	25.8	92.0	59.4	28.0	104.0	22.0
1.4	78.0	37.7	96.0	46.4	41.0	124.0	42.0
1	33.0	33	38.0	38	4.0	68.0	27.0
4.5	327.0	35.9	411.0	45.1	148.0	624.0	138.0
0.7	167.0	37.7	212.0	47.9	68.0	322.0	49.0
2.0	59.0	23.9	158.0	64.0	29.0	191.0	25.0
2.9	112.0	32	152.0	43.4	64.0	250.0	36.0
0.6	23.0	14.3	82.0	50.9	20.0	95.0	46.0
5.3	24.0	21.2	59.0	52.2	14.0	85.0	14.0
1.0	362.0	27.9	636.0	49.0	158.0	878.0	259.0
1.7	78.0	21.8	188.0	52.7	33.0	250.0	72.0
16	36.0	24	72.0	48	25.0	102.0	23.0
2.7	94.0	20.9	179.0	39.9	67.0	308.0	74.0
1.8	281.0	17.8	668.0	42.3	249.0	1101.0	228.0
3.8	214.0	26.1	405.0	49.5	101.0	604.0	112.0
1.3	120.0	38.5	148.0	47.4	50.0	228.0	33.0
0	74.0	48.4	72.0	47.1	27.0	107.0	16.0
0.4	226.0	42.3	243.0	45.5	84.0	391.0	56.0
0	35.0	27.6	82.0	64.6	15.0	95.0	17.0
0	126.0	38.3	176.0	53.5	51.0	248.0	29.0

1.0	117.0	39.8	147.0	50	53.0	212.0	28.0
7.4	31.0	28.7	40.0	37.0	19.0	66.0	23.0
0	32.0	48.5	20.0	30.3	11.0	43.0	12.0
0	45.0	33.3	58.0	43.0	30.0	88.0	17.0
1.5	32.0	23.4	85.0	62.0	27.0	84.0	26.0
0	24.0	18.2	55.0	41.7	16.0	90.0	26.0
0	26.0	19.5	36.0	27.1	30.0	80.0	23.0
2.2	45.0	19.7	93.0	40.8	20.0	146.0	62.0
0.9	289.0	30.2	427.0	44.6	191.0	646.0	119.0
0	20.0	43.5	22.0	47.8	3.0	34.0	9.0
19.9	35.0	17.9	63.0	32.1	34.0	134.0	25.0
0	23.0	28.8	39.0	48.8	9.0	50.0	20.0
0.4	193.0	19.5	529.0	53.3	138.0	711.0	143.0
1.5	840.0	29.1	1277.0	44.2	471.0	1977.0	432.0
3.2	112.0	20.2	221.0	39.9	103.0	385.0	66.0
0.3	80.0	27.4	185.0	63.4	35.0	214.0	42.0
0	4.0	6.0	57.0	85.1	8.0	43.0	15.0
1.3	232.0	32.7	330.0	46.5	131.0	489.0	88.0
0	20.0	18.9	57.0	53.8	6.0	82.0	18.0
0	52.0	38.2	54.0	39.7	18.0	92.0	26.0
1.3	121.0	31.2	181.0	46.6	62.0	275.0	50.0
0.3	422.0	33.1	668.0	52.4	230.0	881.0	163.0
2.1	125.0	32.8	179.0	47.0	81.0	267.0	31.0
1.7	41.0	35.3	60.0	51.7	12.0	84.0	20.0
3.1	39.0	30	49.0	37.7	16.0	94.0	20.0
0	30.0	28.8	63.0	60.6	13.0	74.0	16.0
0.8	219.0	35.1	269.0	43.1	96.0	448.0	78.0
3.4	61.0	19.0	80.0	24.9	48.0	220.0	53.0
0.9	14.0	12.1	77.0	66.4	22.0	84.0	9.0
0.1	357.0	25.7	685.0	49.3	172.0	993.0	221.0
0.9	72.0	32.6	111.0	50.2	26.0	163.0	32.0
0.9	122.0	28.0	236.0	54.3	76.0	299.0	60.0
0	4.0	12.1	12.0	36.4	3.0	25.0	5.0
1.4	37.0	17.8	96.0	46.2	21.0	146.0	40.0
0	22.0	31.0	26.0	36.6	6.0	52.0	13.0
0.9	432.0	37.1	563.0	48.4	187.0	819.0	153.0
0.6	31.0	17.5	104.0	58.8	14.0	120.0	42.0
0	3.0	6	25.0	50	4.0	31.0	15.0
0	20.0	18.9	65.0	61.3	19.0	67.0	20.0
0	45.0	21.0	112.0	52.3	23.0	146.0	44.0
0.4	86.0	37.1	122.0	52.6	28.0	152.0	52.0
0	97.0	32.7	146.0	49.2	34.0	225.0	38.0
0	44.0	40.7	59.0	54.6	19.0	74.0	15.0
2.7	2571.0	28.7	4108.0	45.9	1308.0	6093.0	1521.0
3.8	313.0	26.9	570.0	49.0	189.0	817.0	156.0
10	11.0	10	67.0	60.9	11.0	89.0	10.0
0.6	80.0	46.0	77.0	44.3	28.0	108.0	37.0
0	35.0	43.8	34.0	42.5	9.0	54.0	17.0
0.6	26.0	14.5	80.0	44.7	27.0	127.0	22.0
6.9	43.0	13.5	156.0	49.1	45.0	226.0	47.0

20.2	18.0	11.0	73.0	44.8	16.0	99.0	48.0
0.7	37.0	24.7	76.0	50.7	20.0	113.0	17.0
0.5	174.0	26.5	314.0	47.8	74.0	431.0	150.0
1.2	77.0	23.1	152.0	45.5	54.0	208.0	71.0
0.8	84.0	32.8	130.0	50.8	48.0	166.0	42.0
0	49.0	28	86.0	49.1	28.0	117.0	29.0
1.4	144.0	25.4	299.0	52.7	87.0	391.0	89.0
4.1	74.0	15.1	212.0	43.4	75.0	336.0	77.0
3.4	76.0	32.5	121.0	51.7	44.0	164.0	25.0
0	39.0	17.0	157.0	68.6	37.0	158.0	33.0
0.8	25.0	19.7	62.0	48.8	25.0	82.0	20.0
1.6	59.0	47.6	54.0	43.5	13.0	98.0	12.0
0.4	61.0	27.0	108.0	47.8	38.0	157.0	31.0
1.4	46.0	22.2	100.0	48.3	29.0	149.0	28.0
0.7	78.0	55.7	57.0	40.7	20.0	100.0	20.0
6.0	18.0	21.4	32.0	38.1	16.0	59.0	9.0
13.4	51.0	13.7	151.0	40.5	56.0	259.0	58.0
0	23.0	18.5	76.0	61.3	13.0	84.0	27.0
0.2	50.0	11.9	131.0	31.1	66.0	282.0	73.0
2.4	135.0	26.5	243.0	47.7	80.0	346.0	82.0
0.3	254.0	29.1	477.0	54.6	127.0	611.0	134.0
1.7	20.0	34.5	24.0	41.4	3.0	37.0	18.0
1.0	348.0	37.1	436.0	46.4	167.0	661.0	109.0
0	37.0	24.0	102.0	66.2	17.0	113.0	24.0
0.2	106.0	23.6	232.0	51.7	59.0	339.0	51.0
0.4	114.0	48.3	90.0	38.1	35.0	154.0	47.0
0	3.0	7.3	10.0	24.4	4.0	34.0	3.0
0	77.0	34.7	127.0	57.2	27.0	136.0	59.0
0	46.0	54.1	35.0	41.2	12.0	60.0	13.0
0	72.0	46.2	69.0	44.2	25.0	114.0	16.0
2.4	230.0	31.8	328.0	45.4	102.0	487.0	131.0
0.2	363.0	40.5	421.0	47.0	132.0	624.0	140.0
3.1	450.0	35.5	641.0	50.5	199.0	842.0	226.0
0.7	58.0	39.7	52.0	35.6	19.0	98.0	29.0
0	37.0	44.0	37.0	44.0	10.0	61.0	13.0
1.1	122.0	32.3	189.0	50	38.0	280.0	60.0
0	165.0	43.9	180.0	47.9	62.0	256.0	58.0
0.8	274.0	36.5	403.0	53.7	109.0	513.0	124.0
1.0	380.0	40.3	452.0	48.0	133.0	678.0	128.0
0.5	181.0	44.8	170.0	42.1	74.0	250.0	79.0
0.7	114.0	41.9	127.0	46.7	44.0	193.0	35.0
4.1	277.0	40.9	278.0	41.0	122.0	454.0	99.0
0.9	154.0	44.4	138.0	39.8	63.0	242.0	41.0
0.4	363.0	37.7	504.0	52.4	168.0	679.0	112.0
0.7	184.0	43.3	195.0	45.9	52.0	308.0	64.0
1.1	32.0	36.8	46.0	52.9	6.0	70.0	11.0
3.8	101.0	29.5	177.0	51.8	51.0	240.0	51.0
0.6	419.0	40.3	510.0	49.0	147.0	752.0	139.0
1.5	99.0	37.5	131.0	49.6	29.0	191.0	44.0
0	21.0	48.8	22.0	51.2	10.0	26.0	7.0

2	81.0	40.5	102.0	51	26.0	146.0	27.0
0.4	388.0	39.7	518.0	53.0	160.0	674.0	141.0
0.7	171.0	29.7	315.0	54.7	83.0	399.0	93.0
0	219.0	34.9	340.0	54.2	104.0	429.0	89.0
5.1	19.0	32.2	33.0	55.9	6.0	42.0	11.0
1.5	320.0	40.7	330.0	42.0	91.0	580.0	113.0
4.0	78.0	44.3	79.0	44.9	27.0	129.0	20.0
1.1	212.0	38.4	262.0	47.5	74.0	380.0	96.0
0	89.0	44.7	85.0	42.7	24.0	139.0	36.0
0	92.0	34.5	143.0	53.6	44.0	179.0	44.0
2.1	98.0	40.5	99.0	40.9	35.0	172.0	34.0
1.1	161.0	30.4	311.0	58.7	67.0	382.0	79.0
4.3	62.0	33.0	94.0	50	28.0	124.0	36.0
4.3	139.0	39.6	167.0	47.6	67.0	255.0	28.0
0	34.0	39.1	50.0	57.5	12.0	60.0	15.0
2.8	125.0	35.4	151.0	42.8	43.0	248.0	62.0
2.3	58.0	33.9	96.0	56.1	24.0	125.0	22.0
0	77.0	50.3	61.0	39.9	16.0	109.0	26.0
1.2	71.0	42.8	65.0	39.2	35.0	119.0	12.0
1.7	555.0	33.5	806.0	48.6	208.0	1181.0	268.0
0.6	58.0	35.4	67.0	40.9	26.0	106.0	31.0
1.1	907.0	42.2	975.0	45.4	316.0	1528.0	297.0
1.3	543.0	45.1	511.0	42.4	158.0	806.0	236.0
4.9	286.0	44.8	270.0	42.3	123.0	429.0	86.0
1.2	304.0	39.0	372.0	47.7	85.0	617.0	75.0
0.9	542.0	43.7	558.0	45.0	199.0	841.0	195.0
1.1	228.0	41.1	291.0	52.4	81.0	405.0	68.0
1.6	361.0	35.8	518.0	51.4	165.0	704.0	135.0
4.2	1015.0	33.5	1374.0	45.4	411.0	2012.0	594.0
2.2	58.0	31.5	106.0	57.6	32.0	132.0	19.0
2.3	142.0	41.6	129.0	37.8	53.0	241.0	47.0
1.3	859.0	40.5	995.0	47.0	256.0	1485.0	370.0
1.7	134.0	32.2	199.0	47.8	70.0	272.0	74.0
2.8	2201.0	38.5	2537.0	44.4	897.0	3755.0	1040.0
8.7	88.0	40.4	92.0	42.2	34.0	148.0	34.0
1.0	243.0	49.7	193.0	39.5	76.0	354.0	58.0
2.1	156.0	40.2	180.0	46.4	61.0	262.0	64.0
0	79.0	42.2	89.0	47.6	33.0	135.0	18.0
0.9	1408.0	43.4	1425.0	43.9	451.0	2157.0	620.0
1.1	5604.0	38.9	6082.0	42.2	2056.0	9801.0	2506.0
2.4	521.0	37.8	623.0	45.2	184.0	944.0	246.0
22.1	28.0	13.5	99.0	47.6	41.0	126.0	40.0
0.3	59.0	15.4	215.0	56.3	58.0	243.0	79.0
0.6	48.0	28.6	78.0	46.4	23.0	121.0	24.0
0.2	119.0	29.3	192.0	47.3	69.0	269.0	67.0
0.3	175.0	30.0	268.0	45.9	126.0	397.0	61.0
0	30.0	20.7	74.0	51.0	22.0	103.0	18.0
2.3	187.0	39.1	200.0	41.8	96.0	305.0	76.0
1.3	321.0	25.4	528.0	41.8	198.0	890.0	175.0
0.8	618.0	37.6	716.0	43.5	292.0	1165.0	183.0

0.7	88.0	31.2	142.0	50.4	53.0	198.0	30.0
2.7	93.0	27.9	157.0	47.1	66.0	222.0	45.0
1.4	74.0	35.1	76.0	36.0	28.0	151.0	32.0
11.6	299.0	29.8	432.0	43.0	168.0	671.0	162.0
1.4	97.0	19.8	221.0	45.1	75.0	305.0	110.0
6.1	147.0	25.6	281.0	48.9	93.0	404.0	76.0
1.9	102.0	31.7	156.0	48.4	39.0	230.0	52.0
10.9	54.0	21.9	116.0	47.0	42.0	169.0	36.0
2.3	91.0	29.9	150.0	49.3	46.0	216.0	41.0
0.9	228.0	27.0	401.0	47.5	146.0	581.0	117.0
0.6	107.0	30.9	174.0	50.3	61.0	227.0	58.0
0.6	1421.0	32.8	2139.0	49.4	636.0	2992.0	685.0
0.7	272.0	28.1	396.0	41.0	141.0	679.0	146.0
1.2	35.0	20.5	90.0	52.6	25.0	115.0	31.0
0.2	188.0	37.2	222.0	44.0	92.0	340.0	69.0
1.3	231.0	31.0	325.0	43.6	125.0	507.0	112.0
0.6	89.0	27.6	129.0	39.9	52.0	242.0	28.0
0.2	309.0	28.0	491.0	44.6	194.0	767.0	139.0
2.3	157.0	25.8	262.0	43.0	95.0	421.0	93.0
4.4	34.0	25	70.0	51.5	15.0	103.0	18.0
2.8	253.0	27.8	314.0	34.5	146.0	627.0	133.0
0.9	193.0	33.0	271.0	46.3	108.0	396.0	77.0
0.7	64.0	21.8	154.0	52.6	51.0	196.0	46.0
0.6	201.0	32.4	310.0	49.9	137.0	425.0	56.0
0.8	93.0	25.7	124.0	34.3	56.0	235.0	65.0
0	36.0	15.3	97.0	41.3	37.0	167.0	31.0
2.4	45.0	53.6	18.0	21.4	12.0	49.0	23.0
0.9	125.0	39.2	139.0	43.6	48.0	228.0	43.0
4.2	18.0	25	35.0	48.6	10.0	40.0	21.0
8.1	39.0	26.2	61.0	40.9	23.0	101.0	25.0
1.4	150.0	34.8	203.0	47.1	66.0	307.0	58.0
1.3	138.0	35.7	186.0	48.1	71.0	267.0	49.0
0.7	286.0	31.0	442.0	47.9	145.0	626.0	150.0
0	11.0	10.2	72.0	66.7	24.0	61.0	22.0
1.9	30.0	19.5	73.0	47.4	30.0	96.0	28.0
0.6	39.0	21.7	114.0	63.3	38.0	111.0	31.0
0.5	42.0	20.4	62.0	30.1	40.0	136.0	29.0
2.1	221.0	38.0	265.0	45.5	88.0	403.0	90.0
0	339.0	41.1	399.0	48.4	126.0	583.0	113.0
0	122.0	37.9	138.0	42.9	42.0	241.0	39.0
0.4	47.0	18.0	145.0	55.6	29.0	193.0	38.0
0	32.0	32.7	34.0	34.7	13.0	69.0	15.0
1.1	234.0	32.4	335.0	46.3	127.0	489.0	106.0
0.4	169.0	17.4	514.0	52.8	183.0	665.0	121.0
1.1	18.0	19.8	42.0	46.2	16.0	58.0	16.0
1.7	310.0	42.8	291.0	40.2	106.0	506.0	111.0
1.6	41.0	22.4	87.0	47.5	31.0	123.0	29.0
1.0	63.0	21.4	192.0	65.3	31.0	239.0	23.0
0.4	46.0	18.0	101.0	39.6	41.0	177.0	37.0
1.1	24.0	12.9	93.0	50	28.0	120.0	38.0

4.7	85.0	20.9	195.0	47.9	55.0	280.0	71.0
0.4	25.0	10.4	84.0	34.9	42.0	153.0	46.0
0	9.0	15.3	22.0	37.3	7.0	34.0	17.0
0	55.0	15.6	169.0	47.9	53.0	256.0	44.0
0.5	31.0	15.5	97.0	48.5	28.0	141.0	31.0
1.9	108.0	15.5	309.0	44.4	113.0	486.0	96.0
1.3	535.0	26.8	913.0	45.7	281.0	1280.0	436.0
0.3	19.0	5.4	124.0	35.1	69.0	222.0	60.0
3.4	40.0	19.2	107.0	51.4	29.0	143.0	36.0
0	8.0	7.3	49.0	44.5	12.0	80.0	18.0
4.4	42.0	23.1	79.0	43.4	26.0	132.0	24.0
0.5	317.0	24.8	640.0	50.1	164.0	906.0	204.0
1.3	104.0	26.8	152.0	39.2	51.0	272.0	65.0
0	24.0	30.8	24.0	30.8	4.0	53.0	21.0
2.9	11.0	7.9	64.0	45.7	25.0	87.0	26.0
0	42.0	27.5	57.0	37.3	19.0	95.0	39.0
1.8	21.0	7.6	136.0	48.9	44.0	192.0	41.0
1.1	72.0	19.5	188.0	50.9	50.0	265.0	54.0
1.1	24.0	13.5	63.0	35.4	22.0	126.0	30.0
1.4	155.0	19.5	339.0	42.7	137.0	542.0	113.0
0.6	44.0	13.1	141.0	41.8	55.0	222.0	60.0
1.0	122.0	14.2	377.0	43.7	109.0	601.0	151.0
0	6.0	4.7	53.0	41.4	26.0	76.0	26.0
0	51.0	17.5	147.0	50.5	48.0	194.0	47.0
0	20.0	13.1	86.0	56.2	19.0	107.0	27.0
0.8	49.0	9.9	219.0	44.3	58.0	340.0	95.0
7.6	35.0	15.6	78.0	34.7	38.0	143.0	43.0
0.9	175.0	22.0	310.0	38.9	118.0	542.0	136.0
0.5	37.0	20	69.0	37.3	14.0	114.0	57.0
0	7.0	12.1	35.0	60.3	12.0	34.0	12.0
0.7	27.0	18.9	51.0	35.7	26.0	99.0	18.0
0	66.0	24.3	149.0	54.8	36.0	185.0	51.0
3.3	39.0	25.8	78.0	51.7	18.0	107.0	25.0
0	109.0	28.1	176.0	45.4	42.0	283.0	63.0
1.8	88.0	22.4	199.0	50.8	60.0	250.0	81.0
0	22.0	17.1	51.0	39.5	22.0	80.0	27.0
18.9	7.0	18.9	10.0	27.0	3.0	24.0	10.0
1.4	337.0	27.1	603.0	48.5	183.0	858.0	200.0
0.5	202.0	15.3	605.0	45.9	187.0	925.0	200.0
0	10.0	10.2	28.0	28.6	16.0	58.0	24.0
2.3	387.0	20.5	759.0	40.3	295.0	1311.0	275.0
0	6.0	13.3	7.0	15.6	7.0	22.0	16.0
0	25.0	16.1	91.0	58.7	20.0	98.0	35.0
0	27.0	16.1	92.0	54.8	13.0	122.0	32.0
2.5	22.0	13.6	86.0	53.1	34.0	99.0	27.0
0.2	65.0	15.0	184.0	42.4	61.0	304.0	69.0
0.5	32.0	15.8	82.0	40.4	35.0	128.0	40.0
0.7	45.0	15.1	161.0	53.8	50.0	206.0	43.0
0	10.0	8.5	53.0	45.3	15.0	79.0	23.0
0.6	60.0	11.3	215.0	40.6	89.0	361.0	79.0

1.1	310.0	32.8	408.0	43.1	141.0	637.0	168.0
0	11.0	9.2	60.0	50.4	7.0	84.0	28.0
0	4.0	2.8	75.0	52.4	26.0	95.0	22.0
0.2	119.0	19.6	311.0	51.3	107.0	402.0	97.0
1.1	14.0	5.1	151.0	55.3	37.0	186.0	50.0
0.6	1023.0	28.7	1602.0	44.9	516.0	2438.0	603.0
0	17.0	7.6	101.0	44.9	31.0	156.0	38.0
0	52.0	23.4	87.0	39.2	27.0	152.0	43.0
2.6	19.0	12.3	73.0	47.1	25.0	103.0	26.0
6.1	256.0	28.4	348.0	38.5	153.0	578.0	170.0
1.6	78.0	15.3	150.0	29.4	80.0	344.0	86.0
0.8	137.0	22.4	244.0	39.9	91.0	430.0	90.0
18.2	16.0	16.2	35.0	35.4	22.0	61.0	16.0
0.1	208.0	22.3	393.0	42.2	156.0	627.0	147.0
0.8	9.0	7.3	39.0	31.7	18.0	78.0	27.0
16.0	90.0	20.5	183.0	41.8	72.0	305.0	61.0
0	42.0	9.9	219.0	51.5	73.0	297.0	54.0
0.7	14.0	5.1	104.0	37.5	44.0	201.0	27.0
0.9	88.0	25.4	158.0	45.7	76.0	223.0	47.0
0	15.0	12.5	43.0	35.8	16.0	81.0	23.0
1.0	163.0	18.6	469.0	53.4	103.0	648.0	123.0
0.8	249.0	32.3	355.0	46.0	158.0	485.0	127.0
0.1	109.0	16.3	282.0	42.1	82.0	478.0	109.0
16.9	12.0	15.6	25.0	32.5	15.0	49.0	13.0
2.5	36.0	17.7	110.0	54.2	27.0	150.0	26.0
0.2	96.0	22.6	184.0	43.4	63.0	261.0	100.0
0.9	104.0	22.4	182.0	39.2	80.0	323.0	60.0
0.4	153.0	18.6	387.0	47.1	121.0	543.0	156.0
4.1	38.0	17.4	70.0	32.1	47.0	130.0	41.0
5.1	25.0	18.4	62.0	45.6	20.0	84.0	32.0
2.1	41.0	14.5	140.0	49.5	33.0	186.0	64.0
4.0	33.0	13.0	108.0	42.7	39.0	174.0	39.0
1.8	120.0	23.6	244.0	48.0	78.0	346.0	84.0
0	109.0	13.9	353.0	44.9	108.0	532.0	144.0
2.0	25.0	12.7	87.0	44.2	19.0	139.0	39.0
0	11.0	17.5	23.0	36.5	17.0	38.0	8.0
0.1	107.0	14.2	311.0	41.4	122.0	517.0	111.0
0.9	52.0	23.3	92.0	41.3	30.0	159.0	33.0
3.6	10.0	17.9	25.0	44.6	5.0	39.0	12.0
1.2	301.0	29.5	439.0	43.0	160.0	712.0	149.0
1.4	239.0	36.3	280.0	42.5	126.0	434.0	98.0
0	53.0	29.8	85.0	47.8	24.0	127.0	27.0
0.8	534.0	24.1	960.0	43.3	326.0	1553.0	334.0
0	23.0	12.2	87.0	46.0	29.0	125.0	33.0
0	168.0	24.5	311.0	45.3	84.0	495.0	103.0
1.2	331.0	33.5	438.0	44.3	161.0	677.0	150.0
0.5	106.0	26.2	198.0	48.9	55.0	272.0	77.0
0.7	791.0	32.5	1166.0	47.9	353.0	1754.0	321.0
0	158.0	24.4	288.0	44.5	107.0	458.0	82.0
1.4	344.0	23.5	720.0	49.1	261.0	1003.0	199.0

2.1	112.0	32.8	125.0	36.7	42.0	245.0	54.0
0	48.0	23.0	112.0	53.6	29.0	149.0	30.0
0.3	220.0	24.9	458.0	51.9	137.0	621.0	122.0
0.2	174.0	29.4	247.0	41.7	86.0	417.0	88.0
0.8	86.0	33.3	99.0	38.4	34.0	179.0	45.0
0	67.0	26.2	118.0	46.1	32.0	170.0	53.0
0.1	140.0	16.1	323.0	37.2	123.0	613.0	127.0
1.8	265.0	32.7	326.0	40.2	149.0	566.0	95.0
0.3	132.0	22.2	238.0	40.1	75.0	413.0	105.0
0.3	281.0	28.2	452.0	45.4	172.0	673.0	149.0
0	108.0	18.1	201.0	33.7	90.0	394.0	113.0
0.9	174.0	39.1	193.0	43.4	64.0	297.0	82.0
0.4	129.0	18.5	269.0	38.6	104.0	466.0	126.0
0	50.0	24.2	115.0	55.6	34.0	138.0	35.0
0	52.0	25.7	85.0	42.1	39.0	133.0	30.0
0	31.0	27.4	61.0	54.0	18.0	77.0	18.0
1.4	117.0	22.9	239.0	46.7	98.0	338.0	76.0
0	177.0	31.8	219.0	39.3	91.0	366.0	99.0
1.0	151.0	30.1	240.0	47.8	95.0	354.0	52.0
2.3	204.0	22.3	407.0	44.5	135.0	615.0	164.0
1.1	77.0	16.2	235.0	49.5	65.0	330.0	80.0
0.4	461.0	27.2	794.0	46.8	262.0	1226.0	203.0
1.2	1542.0	31.8	2158.0	44.5	679.0	3376.0	776.0
1.2	300.0	30.7	438.0	44.9	145.0	692.0	137.0
0.3	178.0	15.6	425.0	37.2	171.0	797.0	173.0
0	12.0	13.0	17.0	18.5	3.0	40.0	49.0
3.4	73.0	22.5	189.0	58.3	55.0	239.0	29.0
1.1	295.0	33.4	412.0	46.7	120.0	631.0	126.0
0.3	60.0	20.2	144.0	48.5	41.0	210.0	46.0
1.7	201.0	28.9	293.0	42.1	106.0	488.0	101.0
0.5	53.0	26.9	117.0	59.4	30.0	139.0	25.0
1.1	289.0	38.1	294.0	38.8	117.0	530.0	110.0
2.0	507.0	20.8	1088.0	44.6	373.0	1627.0	438.0
0.9	441.0	28.6	597.0	38.7	237.0	1037.0	269.0
1.6	166.0	26.1	267.0	42.0	91.0	444.0	98.0
1.6	425.0	33.4	447.0	35.1	223.0	850.0	200.0
1.2	75.0	22.3	141.0	41.8	54.0	231.0	51.0
0.9	597.0	27.4	843.0	38.7	362.0	1454.0	357.0
0.2	203.0	23.0	363.0	41.1	122.0	624.0	136.0
0	200.0	34.8	266.0	46.3	99.0	402.0	72.0
1.6	214.0	22.9	423.0	45.3	132.0	668.0	133.0
0.2	119.0	25.7	255.0	55.1	63.0	324.0	72.0
1.2	221.0	26.5	317.0	38.0	127.0	581.0	126.0
1.7	252.0	33.1	341.0	44.8	111.0	530.0	121.0
0.5	305.0	32.9	398.0	43.0	165.0	629.0	130.0
1.6	64.0	17.1	169.0	45.2	69.0	240.0	65.0
0.6	589.0	30.6	888.0	46.1	311.0	1302.0	307.0
1.0	153.0	25.9	252.0	42.6	116.0	375.0	99.0
0.8	120.0	24.4	211.0	43.0	64.0	353.0	74.0
0	69.0	19.0	160.0	44.1	66.0	242.0	55.0

1.6	625.0	22.3	1080.0	38.6	439.0	1857.0	499.0
0.7	61.0	14.4	204.0	48	62.0	284.0	78.0
0	67.0	27.6	98.0	40.3	40.0	169.0	34.0
0	116.0	25.5	203.0	44.6	65.0	318.0	72.0
1.0	422.0	28.6	594.0	40.3	247.0	1013.0	211.0
1.8	347.0	33.3	484.0	46.4	162.0	719.0	159.0
0.7	240.0	19.5	509.0	41.3	199.0	845.0	183.0
0.6	2486.0	28.3	3691.0	42.0	1347.0	5900.0	1517.0
0	56.0	16.5	164.0	48.4	44.0	246.0	49.0
0.8	619.0	28.6	878.0	40.6	346.0	1541.0	276.0
0.5	200.0	16.6	458.0	38.0	180.0	820.0	204.0
1.9	715.0	22.4	1299.0	40.7	478.0	2121.0	584.0
0	71.0	26.4	103.0	38.3	33.0	175.0	60.0
0	14.0	9.8	93.0	65.0	23.0	95.0	25.0
1.1	140.0	21.6	200.0	30.9	113.0	441.0	94.0
0.9	923.0	29.9	1264.0	41.0	474.0	2118.0	486.0
0.9	276.0	30.3	425.0	46.6	159.0	602.0	150.0
0.5	347.0	27.8	543.0	43.5	215.0	842.0	190.0
0.5	194.0	25.7	346.0	45.8	121.0	515.0	115.0
0.4	64.0	27.6	119.0	51.3	38.0	151.0	43.0
0.4	258.0	35.0	305.0	41.4	100.0	531.0	104.0
0	14.0	18.4	46.0	60.5	13.0	50.0	13.0
0.2	315.0	24.5	540.0	42.1	193.0	887.0	200.0
0.9	444.0	27.9	658.0	41.4	244.0	1080.0	260.0
1.2	166.0	21.6	282.0	36.8	126.0	512.0	126.0
1.2	477.0	30.8	645.0	41.6	263.0	1046.0	225.0
0.2	123.0	29.6	159.0	38.2	66.0	294.0	55.0
1.0	1034.0	29.0	1614.0	45.3	548.0	2431.0	553.0
0	134.0	33.3	185.0	46.0	65.0	291.0	46.0
0.8	152.0	17.7	338.0	39.3	125.0	584.0	149.0
1.2	128.0	17.1	300.0	40.1	110.0	510.0	122.0
0.4	141.0	30.7	225.0	48.9	61.0	324.0	75.0
4.7	159.0	17.0	377.0	40.4	124.0	640.0	167.0
0	117.0	22.6	206.0	39.8	93.0	355.0	68.0
0.9	145.0	32.2	218.0	48.3	65.0	341.0	44.0
1.7	85.0	28.9	142.0	48.3	32.0	202.0	60.0
0.5	626.0	38.6	598.0	36.9	201.0	1199.0	216.0
0.2	269.0	20.9	562.0	43.6	177.0	941.0	164.0
0.2	134.0	21.3	339.0	53.9	98.0	432.0	98.0
0.4	465.0	31.0	524.0	35.0	243.0	1022.0	231.0
1.4	1765.0	30.7	2589.0	45.1	839.0	4058.0	836.0
0.1	171.0	24.1	317.0	44.6	96.0	483.0	129.0
2.4	168.0	25.7	344.0	52.6	101.0	444.0	106.0
0.4	137.0	26.4	286.0	55.2	66.0	362.0	90.0
1.0	461.0	25.8	808.0	45.2	231.0	1231.0	319.0
2.1	313.0	27.8	459.0	40.7	157.0	791.0	177.0
0	143.0	33.9	215.0	50.9	69.0	295.0	57.0
8.3	121.0	28.0	218.0	50.5	59.0	298.0	73.0
0.8	152.0	25.1	228.0	37.7	88.0	405.0	106.0
4.1	145.0	18.5	323.0	41.2	133.0	524.0	125.0

13.4	186.0	14.8	536.0	42.6	203.0	859.0	197.0
0.6	376.0	33.8	441.0	39.7	191.0	792.0	127.0
1.0	99.0	33.1	143.0	47.8	38.0	215.0	46.0
0.6	245.0	35.3	300.0	43.2	100.0	514.0	78.0
0	182.0	34.6	259.0	49.2	61.0	379.0	84.0
0.5	216.0	28.9	285.0	38.1	108.0	551.0	88.0
0.7	1460.0	31.3	2165.0	46.4	652.0	3310.0	697.0
0.2	199.0	20.4	476.0	48.9	156.0	691.0	127.0
0.8	198.0	26.9	356.0	48.4	107.0	502.0	126.0
0.3	252.0	23.7	505.0	47.5	154.0	740.0	169.0
0.6	341.0	40.7	336.0	40.1	121.0	581.0	134.0
1.2	223.0	26.7	370.0	44.4	132.0	609.0	91.0
1.1	290.0	35.9	359.0	44.4	123.0	564.0	120.0
0.1	259.0	18.8	628.0	45.5	180.0	978.0	215.0
0.1	194.0	10.1	648.0	33.8	273.0	1354.0	286.0
0.4	467.0	22.8	970.0	47.3	279.0	1453.0	310.0
1.8	263.0	26.3	421.0	42.1	136.0	691.0	173.0
0.1	168.0	16.3	379.0	36.8	145.0	729.0	150.0
6.4	123.0	27.0	198.0	43.4	72.0	311.0	72.0
0.2	287.0	16.4	747.0	42.6	285.0	1216.0	248.0
0	175.0	22.3	401.0	51.1	106.0	556.0	121.0
0.6	484.0	23.6	962.0	47.0	312.0	1424.0	303.0
1.5	171.0	15.3	474.0	42.4	173.0	772.0	174.0
0.6	512.0	37.2	654.0	47.6	213.0	1001.0	157.0
0.6	85.0	12.6	333.0	49.6	107.0	460.0	104.0
8.3	134.0	17.6	336.0	44.2	102.0	547.0	109.0
0.4	445.0	7.9	2325.0	41.5	793.0	3938.0	857.0
0.6	57.0	11.3	242.0	47.8	80.0	354.0	71.0
0.5	32.0	15.4	88.0	42.3	34.0	147.0	26.0
0	26.0	10.3	90.0	35.6	29.0	180.0	44.0
0.5	36.0	6.0	194.0	32.3	108.0	428.0	65.0
0.2	85.0	16.6	225.0	43.9	81.0	366.0	60.0
0	16.0	4.0	123.0	30.4	57.0	294.0	54.0
3.7	63.0	18.1	128.0	36.8	59.0	246.0	43.0
1.3	366.0	20.8	848.0	48.2	297.0	1195.0	264.0
0	11.0	13.4	41.0	50	6.0	58.0	18.0
0.4	86.0	18.7	158.0	34.3	85.0	325.0	50.0
1.4	57.0	11.7	239.0	49.0	80.0	325.0	81.0
0.2	40.0	7.5	223.0	42.0	61.0	383.0	86.0
0.3	8.0	2.8	119.0	41.0	36.0	209.0	45.0
0	48.0	18.2	105.0	39.8	32.0	182.0	49.0
1.7	30.0	6.3	138.0	29.1	52.0	256.0	167.0
0.3	92.0	13.4	279.0	40.6	110.0	467.0	109.0
0.9	1021.0	19.7	2106.0	40.7	607.0	3557.0	998.0
0.9	280.0	16.1	711.0	40.8	234.0	1083.0	422.0
12.4	92.0	22.9	170.0	42.3	61.0	286.0	54.0
1.1	115.0	20.8	270.0	48.7	86.0	392.0	74.0
0.5	121.0	19.2	250.0	39.6	95.0	441.0	93.0
0.3	21.0	2.9	176.0	24.0	125.0	475.0	133.0
0.2	11.0	0.8	395.0	28.5	220.0	982.0	185.0

0	9.0	1.3	217.0	30.1	140.0	493.0	84.0
0	53.0	11.8	211.0	47.1	69.0	319.0	60.0
0.1	66.0	8.6	305.0	39.7	107.0	524.0	137.0
0.4	144.0	18.3	324.0	41.3	146.0	537.0	101.0
0.4	152.0	21.5	247.0	34.9	121.0	503.0	83.0
0	80.0	11.3	241.0	34.2	95.0	483.0	125.0
0.5	947.0	14.3	2811.0	42.5	858.0	4609.0	1125.0
0.2	26.0	4.5	203.0	34.9	97.0	389.0	92.0
0.4	406.0	24.5	689.0	41.6	257.0	1146.0	252.0
0.2	21.0	4.4	233.0	49.3	73.0	319.0	79.0
0	70.0	30.6	80.0	34.9	31.0	160.0	38.0
0.0	87.0	3.9	778.0	35.1	345.0	1493.0	374.0
0.7	112.0	10.0	488.0	43.4	164.0	761.0	198.0
13.8	89.0	33.1	96.0	35.7	37.0	195.0	37.0
0.2	96.0	8.3	469.0	40.8	179.0	805.0	162.0
0	86.0	11.5	300.0	40.2	121.0	509.0	116.0
0.6	137.0	17.1	329.0	41.1	137.0	556.0	106.0
4.1	1146.0	24.5	1957.0	41.9	759.0	3252.0	649.0
0	82.0	5.7	615.0	42.7	210.0	993.0	230.0
0.8	47.0	12.2	158.0	41.1	63.0	269.0	51.0
0.8	64.0	5.8	391.0	35.3	170.0	779.0	157.0
0.1	41.0	5.3	331.0	42.4	128.0	555.0	96.0
18.7	298.0	21.5	580.0	41.8	203.0	993.0	190.0
0	21.0	14.8	82.0	57.7	22.0	97.0	23.0
0.7	182.0	9.0	602.0	29.9	247.0	1394.0	364.0
0.2	42.0	9.8	132.0	30.8	56.0	304.0	67.0
6.3	49.0	22.1	85.0	38.3	32.0	151.0	39.0
2.5	1103.0	25.9	1523.0	35.8	634.0	2964.0	651.0
1.5	293.0	23.6	506.0	40.8	186.0	872.0	179.0
0.4	159.0	5.5	904.0	31.5	466.0	1983.0	410.0
0.4	203.0	20.2	354.0	35.3	153.0	714.0	136.0
0	57.0	22.1	115.0	44.6	36.0	178.0	42.0
7.2	351.0	16.4	709.0	33.2	291.0	1456.0	389.0
0.6	70.0	5.7	463.0	37.8	178.0	843.0	196.0
16.0	43.0	6.9	210.0	33.5	79.0	436.0	110.0
0.5	95.0	25.7	148.0	40.1	57.0	254.0	57.0
37.7	90.0	13.0	214.0	31.0	100.0	485.0	104.0
0.1	124.0	17.8	322.0	46.3	85.0	484.0	126.0
0.3	38.0	9.7	150.0	38.2	52.0	284.0	56.0
0.9	61.0	26.6	116.0	50.7	28.0	163.0	38.0
0.2	84.0	7.5	383.0	34.4	149.0	750.0	210.0
0.5	199.0	23.5	317.0	37.4	153.0	582.0	112.0
0.2	28.0	5.4	111.0	21.5	86.0	348.0	82.0
3.8	15.0	3.8	204.0	51.3	51.0	279.0	68.0
0	39.0	20.9	96.0	51.3	17.0	129.0	40.0
1.2	111.0	7.5	407.0	27.6	210.0	1034.0	232.0
1.4	60.0	6.2	371.0	38.4	134.0	649.0	183.0
0.3	127.0	16.2	265.0	33.8	129.0	507.0	147.0
0.8	801.0	28.8	1210.0	43.5	361.0	1952.0	455.0
6.5	18.0	9	74.0	37	37.0	127.0	36.0

0.6	620.0	33.0	768.0	40.8	282.0	1331.0	266.0
0.3	286.0	15.4	680.0	36.7	262.0	1334.0	254.0
0.3	155.0	21.0	280.0	38.0	95.0	511.0	131.0
0.4	434.0	12.1	1388.0	38.7	523.0	2564.0	492.0
2.6	73.0	21.3	133.0	38.9	62.0	222.0	56.0
0.9	59.0	13.2	216.0	48.4	56.0	306.0	77.0
0.2	36.0	5.4	279.0	42.0	78.0	477.0	106.0
0	19.0	10.3	70.0	38.0	23.0	129.0	32.0
1.4	47.0	21.7	97.0	44.7	30.0	143.0	44.0
0	182.0	13.9	490.0	37.5	164.0	939.0	203.0
0.1	165.0	20.4	297.0	36.7	104.0	553.0	152.0
0.3	667.0	17.0	1740.0	44.3	508.0	2808.0	602.0
0	15.0	8.8	82.0	48.2	16.0	120.0	34.0
0.2	76.0	14.2	221.0	41.3	85.0	358.0	90.0
0.2	130.0	14.9	411.0	47.0	119.0	618.0	135.0
0.4	103.0	10.9	423.0	44.9	158.0	631.0	153.0
0.3	43.0	13.0	136.0	41.2	39.0	224.0	66.0
0	115.0	19.7	257.0	43.9	86.0	420.0	79.0
4.6	38.0	7.9	161.0	33.3	52.0	335.0	94.0
0.3	632.0	18.5	1324.0	38.7	536.0	2361.0	514.0
0	34.0	9.4	147.0	40.6	34.0	266.0	61.0
0.7	407.0	18.3	974.0	43.8	332.0	1546.0	338.0
0.4	34.0	6.5	141.0	27.0	79.0	356.0	87.0
0	118.0	13.5	251.0	28.7	149.0	615.0	111.0
0.3	81.0	20.3	164.0	41.1	48.0	269.0	82.0
0.2	85.0	9.5	367.0	41.0	145.0	600.0	149.0
0.3	68.0	9.7	214.0	30.6	117.0	465.0	117.0
0.0	237.0	11.0	965.0	45.0	298.0	1538.0	308.0
0.2	85.0	16.1	215.0	40.6	71.0	357.0	96.0
0.9	175.0	17.3	425.0	42.0	134.0	725.0	152.0
0.4	262.0	8.9	1082.0	36.7	414.0	2071.0	461.0
1.0	107.0	17.9	280.0	46.7	75.0	402.0	122.0
0.7	136.0	18.3	362.0	48.8	93.0	537.0	112.0
0.4	158.0	15.5	297.0	29.1	158.0	713.0	149.0
0.4	65.0	13.4	198.0	40.9	55.0	337.0	91.0
1.0	201.0	19.1	385.0	36.5	153.0	748.0	154.0
1.6	17.0	9.1	64.0	34.2	24.0	131.0	32.0
0	18.0	11.5	68.0	43.3	19.0	112.0	26.0
0	53.0	15.6	132.0	38.9	62.0	220.0	55.0
0	70.0	28.1	123.0	49.4	48.0	180.0	20.0
2.3	104.0	24.1	208.0	48.1	74.0	288.0	68.0
0	24.0	18.2	51.0	38.6	21.0	90.0	21.0
1.7	35.0	14.6	101.0	42.3	47.0	139.0	53.0
0	26.0	9.2	148.0	52.5	63.0	181.0	38.0
0	6.0	3.6	44.0	26.5	33.0	106.0	27.0
0	163.0	36.9	209.0	47.3	54.0	324.0	64.0
0	34.0	26.0	73.0	55.7	18.0	90.0	23.0
0.4	6.0	2.7	76.0	33.8	31.0	153.0	41.0
1.6	439.0	34.4	573.0	44.9	228.0	878.0	167.0
0.4	45.0	19.4	89.0	38.4	29.0	160.0	43.0

1.7	37.0	21.3	75.0	43.1	31.0	119.0	24.0
0	18.0	13.5	57.0	42.9	20.0	89.0	24.0
0	89.0	37.2	105.0	43.9	37.0	179.0	23.0
4.2	204.0	31.4	324.0	49.9	106.0	416.0	127.0
0.5	128.0	34.4	155.0	41.7	82.0	259.0	31.0
0	22.0	31.0	38.0	53.5	9.0	45.0	17.0
0	40.0	30.1	64.0	48.1	25.0	90.0	18.0
0	2.0	3.5	33.0	57.9	10.0	32.0	14.0
0	90.0	17.5	218.0	42.3	82.0	342.0	90.0
0.7	25.0	18.0	46.0	33.1	19.0	92.0	28.0
5.6	53.0	21.0	144.0	57.1	40.0	173.0	38.0
7.9	52.0	22.7	113.0	49.3	30.0	152.0	46.0
2.4	8.0	9.5	32.0	38.1	9.0	64.0	11.0
0	30.0	23.4	66.0	51.6	22.0	83.0	23.0
3.3	45.0	29.8	71.0	47.0	22.0	97.0	32.0
0.5	389.0	21.3	801.0	43.9	289.0	1278.0	254.0
3.1	54.0	23.6	82.0	35.8	33.0	163.0	33.0
0	48.0	26.5	102.0	56.4	26.0	134.0	20.0
1.4	18.0	25.7	35.0	50	13.0	34.0	22.0
0.5	26.0	14.0	107.0	57.5	26.0	110.0	50.0
0.3	198.0	30.4	299.0	45.9	108.0	459.0	85.0
0	19.0	21.1	42.0	46.7	14.0	62.0	14.0
3.4	12.0	10.3	57.0	49.1	17.0	79.0	20.0
0	198.0	33.8	224.0	38.2	93.0	404.0	89.0
0.5	28.0	13.0	110.0	51.2	34.0	148.0	33.0
0	51.0	22.3	144.0	62.9	41.0	165.0	21.0
0	7.0	3.8	86.0	47.3	33.0	127.0	22.0
0	17.0	13.2	47.0	36.4	17.0	86.0	26.0
0	53.0	27.0	103.0	52.6	30.0	134.0	31.0
0.5	169.0	20.0	446.0	52.9	117.0	596.0	128.0
0	32.0	26.2	45.0	36.9	23.0	84.0	15.0
2.0	34.0	17.1	80.0	40.2	34.0	140.0	25.0
0	135.0	16.2	331.0	39.7	124.0	573.0	136.0
1.4	28.0	19.7	57.0	40.1	18.0	92.0	32.0
2.7	4.0	5.3	22.0	29.3	17.0	44.0	13.0
9.1	47.0	25.3	77.0	41.4	27.0	126.0	33.0
2.9	8.0	11.8	38.0	55.9	14.0	38.0	16.0
0	10.0	13.0	45.0	58.4	8.0	58.0	11.0
0	34.0	22.4	70.0	46.1	40.0	89.0	22.0
0	13.0	8.8	97.0	66.0	23.0	109.0	14.0
5.1	10.0	10.2	49.0	50	9.0	73.0	16.0
0	74.0	18.0	172.0	42.0	53.0	280.0	76.0
2.1	25.0	26.3	46.0	48.4	10.0	72.0	11.0
0	72.0	40.2	71.0	39.7	33.0	123.0	23.0
0	19.0	18.6	40.0	39.2	20.0	58.0	24.0
0	18.0	18.2	40.0	40.4	15.0	59.0	25.0
0	4.0	4.9	29.0	35.8	15.0	50.0	16.0
0	69.0	18.4	192.0	51.3	62.0	261.0	47.0
0	22.0	12.3	79.0	44.1	27.0	123.0	29.0
0	7.0	6.1	60.0	52.2	27.0	69.0	19.0

0	48.0	25.7	86.0	46.0	19.0	128.0	40.0
0	25.0	30.1	43.0	51.8	9.0	57.0	17.0
0.8	21.0	17.5	59.0	49.2	19.0	82.0	18.0
0	4.0	6.8	22.0	37.3	11.0	33.0	15.0
0.8	40.0	15.0	134.0	50.4	29.0	195.0	42.0
26.1	20.0	16.8	46.0	38.7	14.0	79.0	26.0
0	19.0	9.5	90.0	44.8	33.0	142.0	26.0
0	19.0	11.1	63.0	36.8	18.0	124.0	29.0
0	15.0	17.9	46.0	54.8	18.0	54.0	11.0
0.5	121.0	31.0	197.0	50.5	67.0	265.0	56.0
0	65.0	23.1	180.0	63.8	36.0	219.0	25.0
0	13.0	23.6	21.0	38.2	5.0	36.0	14.0
0	60.0	29.6	102.0	50.2	31.0	137.0	35.0
1.0	25.0	25.8	46.0	47.4	8.0	67.0	21.0
2.5	38.0	32.2	54.0	45.8	24.0	76.0	17.0
0	21.0	16.0	41.0	31.3	27.0	81.0	23.0
1.0	26.0	26.8	43.0	44.3	17.0	61.0	18.0
0	8.0	21.6	13.0	35.1	4.0	29.0	4.0
0	1.0	2.3	30.0	69.8	2.0	28.0	13.0
0.2	161.0	26.4	326.0	53.4	95.0	423.0	90.0
0	15.0	10.2	80.0	54.4	18.0	108.0	21.0
0.7	15.0	11.2	63.0	47.0	26.0	86.0	22.0
0	101.0	34.2	153.0	51.9	48.0	217.0	29.0
0	10.0	21.3	31.0	66.0	5.0	30.0	12.0
0.6	287.0	34.1	376.0	44.7	156.0	586.0	100.0
0.3	80.0	20.1	181.0	45.4	77.0	265.0	57.0
0	12.0	12	32.0	32	14.0	65.0	21.0
0.9	35.0	15.1	73.0	31.5	42.0	153.0	37.0
1.1	29.0	16.1	96.0	53.3	30.0	121.0	28.0
0	26.0	33.8	36.0	46.8	17.0	53.0	7.0
0	12.0	5.5	94.0	42.9	42.0	141.0	36.0
0	4.0	8	27.0	54	4.0	32.0	14.0
0.2	88.0	18.8	195.0	41.6	92.0	320.0	56.0
0	10.0	12.0	19.0	22.9	15.0	50.0	18.0
0	24.0	19.7	72.0	59.0	19.0	89.0	14.0
0	73.0	21.6	169.0	50	51.0	249.0	38.0
1.0	131.0	26.4	207.0	41.7	45.0	378.0	72.0
2.7	104.0	34.6	123.0	40.9	52.0	212.0	36.0
0	120.0	23.2	289.0	55.8	74.0	360.0	82.0
1.4	33.0	22.8	49.0	33.8	27.0	99.0	18.0
0	48.0	22.3	124.0	57.7	36.0	143.0	35.0
1.4	61.0	17.1	193.0	54.1	45.0	239.0	72.0
0.3	195.0	21.8	298.0	33.3	116.0	634.0	144.0
2.1	22.0	11.6	110.0	58.2	20.0	108.0	61.0
0.4	45.0	17.9	91.0	36.1	47.0	181.0	24.0
1.2	55.0	15.9	150.0	43.2	54.0	234.0	58.0
1.5	151.0	27.8	209.0	38.5	77.0	375.0	91.0
0.4	41.0	17.1	79.0	32.9	34.0	152.0	54.0
1.0	63.0	15.9	166.0	42.0	79.0	255.0	57.0
0.6	92.0	29.6	126.0	40.5	66.0	213.0	32.0

0.3	41.0	13.3	127.0	41.1	35.0	215.0	59.0
0.4	774.0	27.3	1325.0	46.7	368.0	1928.0	538.0
1.3	172.0	17.8	351.0	36.3	131.0	651.0	178.0
1.9	15.0	28.8	16.0	30.8	2.0	34.0	16.0
0.4	46.0	18.5	97.0	39.1	34.0	169.0	45.0
1.7	90.0	18.9	203.0	42.6	65.0	319.0	92.0
0.2	54.0	13.0	183.0	44.1	87.0	270.0	57.0
0.8	114.0	23.1	228.0	46.2	96.0	323.0	74.0
1.1	162.0	16.9	407.0	42.5	155.0	678.0	124.0
0.9	147.0	32.0	173.0	37.6	83.0	299.0	78.0
0.2	158.0	27.2	236.0	40.7	93.0	388.0	99.0
0.3	113.0	16.2	339.0	48.7	111.0	496.0	89.0
0.6	87.0	16.3	190.0	35.6	83.0	380.0	68.0
1.4	81.0	22.1	151.0	41.3	46.0	257.0	63.0
0	53.0	22.6	115.0	48.9	29.0	165.0	40.0
0.2	76.0	16.4	201.0	43.4	81.0	311.0	70.0
2.3	39.0	18.2	88.0	41.1	27.0	150.0	37.0
0.6	64.0	12.5	240.0	46.9	73.0	356.0	82.0
0.6	177.0	25.3	255.0	36.4	106.0	498.0	95.0
1.5	114.0	20.7	287.0	52.2	83.0	362.0	102.0
1.2	98.0	14.2	212.0	30.7	112.0	448.0	128.0
0.9	182.0	26.3	299.0	43.1	89.0	488.0	115.0
10.7	127.0	21.3	263.0	44.1	70.0	422.0	104.0
1.2	88.0	14.8	250.0	42.2	92.0	403.0	97.0
0	96.0	25.5	155.0	41.1	63.0	263.0	50.0
0.9	124.0	21.3	293.0	50.3	83.0	397.0	101.0
0.3	87.0	26.1	126.0	37.8	51.0	225.0	56.0
1.5	129.0	18.8	280.0	40.8	94.0	490.0	103.0
0.4	71.0	28.5	102.0	41.0	37.0	171.0	39.0
6.0	39.0	23.5	53.0	31.9	22.0	119.0	25.0
0.4	38.0	13.9	143.0	52.4	44.0	184.0	45.0
0.6	51.0	29.8	84.0	49.1	25.0	121.0	25.0
0.3	102.0	26.5	174.0	45.2	63.0	259.0	62.0
0	32.0	7.4	220.0	50.7	48.0	312.0	73.0
0.3	35.0	10.7	131.0	40.2	50.0	215.0	61.0
0.3	220.0	29.5	349.0	46.8	98.0	507.0	139.0
2.2	475.0	31.0	635.0	41.4	228.0	1075.0	226.0
0.3	515.0	25.4	889.0	43.8	307.0	1432.0	282.0
0.3	173.0	28.1	234.0	38.0	90.0	436.0	89.0
0	131.0	23.2	214.0	37.9	88.0	385.0	89.0
0.8	77.0	10.5	284.0	38.9	130.0	492.0	107.0
0.4	362.0	35.5	462.0	45.3	166.0	714.0	138.0
0.6	86.0	27.7	157.0	50.6	64.0	204.0	42.0
0.1	202.0	23.3	438.0	50.5	112.0	580.0	174.0
0.3	391.0	27.0	719.0	49.6	220.0	1041.0	187.0
0.3	70.0	17.8	177.0	45.0	46.0	281.0	66.0
0	119.0	25.2	203.0	43.0	70.0	301.0	99.0
0.3	320.0	31.3	489.0	47.8	162.0	680.0	178.0
0.4	128.0	24.9	281.0	54.7	66.0	372.0	75.0
0.6	371.0	29.8	594.0	47.7	179.0	823.0	239.0

0.8	139.0	26.1	274.0	51.4	83.0	345.0	102.0
0.3	66.0	22.6	126.0	43.2	42.0	216.0	33.0
0.3	164.0	20.8	422.0	53.5	136.0	539.0	106.0
0.6	186.0	35.1	235.0	44.3	73.0	390.0	66.0
0.2	128.0	27.3	245.0	52.2	88.0	314.0	67.0
0.9	97.0	29.5	168.0	51.1	47.0	222.0	59.0
0.2	91.0	9.8	475.0	51.0	140.0	646.0	146.0
0	95.0	21.8	239.0	54.9	95.0	276.0	64.0
0.5	46.0	21.9	114.0	54.3	26.0	147.0	36.0
0.1	218.0	27.8	415.0	53.0	143.0	510.0	129.0
0.3	38.0	12.7	158.0	52.7	35.0	173.0	91.0
0.4	55.0	20.9	149.0	56.7	30.0	198.0	35.0
0.1	420.0	28.9	685.0	47.2	253.0	1009.0	186.0
0.5	157.0	27.4	278.0	48.5	76.0	410.0	86.0
1.6	110.0	19.5	286.0	50.8	72.0	376.0	114.0
0	109.0	28.0	190.0	48.8	53.0	266.0	69.0
2.3	112.0	15.1	255.0	34.4	99.0	500.0	141.0
0.3	59.0	16.0	193.0	52.3	47.0	241.0	81.0
0.6	155.0	32.2	201.0	41.7	75.0	334.0	73.0
0	123.0	26.1	188.0	39.8	82.0	316.0	73.0
1.0	489.0	31.1	728.0	46.3	251.0	1102.0	214.0
0	66.0	20.5	146.0	45.3	38.0	216.0	67.0
0.8	348.0	27.1	609.0	47.4	188.0	864.0	230.0
3.0	140.0	18.9	363.0	49.1	126.0	499.0	108.0
0	82.0	29.6	135.0	48.7	49.0	189.0	39.0
0.5	33.0	17.3	86.0	45.0	29.0	124.0	36.0
0	25.0	26.0	53.0	55.2	13.0	67.0	16.0
0	128.0	19.9	295.0	45.9	83.0	427.0	131.0
1.7	72.0	20.7	162.0	46.7	55.0	247.0	44.0
1.3	143.0	25.8	280.0	50.5	97.0	387.0	70.0
0	26.0	32.1	42.0	51.9	11.0	59.0	11.0
1.3	145.0	27.7	261.0	49.9	79.0	368.0	76.0
1.4	16.0	11.0	75.0	51.4	19.0	93.0	31.0
0.3	44.0	7.3	287.0	47.5	88.0	407.0	107.0
1.0	137.0	27.8	174.0	35.4	76.0	339.0	75.0
3.1	71.0	24.3	129.0	44.2	33.0	206.0	53.0
1.0	141.0	23.3	399.0	66.1	77.0	426.0	101.0
0.4	86.0	18.5	208.0	44.6	73.0	322.0	70.0
0.2	126.0	21.1	314.0	52.7	84.0	419.0	91.0
0.3	207.0	35.0	230.0	38.9	110.0	408.0	74.0
0.6	93.0	19.8	210.0	44.8	93.0	291.0	83.0
0.2	101.0	21.8	248.0	53.6	76.0	332.0	54.0
2.0	79.0	27.0	124.0	42.3	40.0	194.0	58.0
0.2	110.0	21.1	251.0	48.1	68.0	333.0	120.0
0	22.0	11.5	57.0	29.8	23.0	140.0	28.0
4.2	25.0	13.2	53.0	27.9	38.0	119.0	33.0
0	61.0	17.3	168.0	47.7	57.0	243.0	52.0
1.4	11.0	7.7	69.0	48.3	15.0	103.0	25.0
0.4	33.0	13.3	103.0	41.4	33.0	178.0	37.0
0	11.0	10.3	66.0	61.7	9.0	74.0	23.0

0	27.0	30	19.0	21.1	14.0	50.0	26.0
2.2	13.0	7.0	82.0	44.1	22.0	128.0	36.0
0.5	25.0	13.0	106.0	55.2	21.0	137.0	33.0
0.4	43.0	18.1	124.0	52.1	22.0	169.0	46.0
0	29.0	14.8	109.0	55.6	21.0	128.0	46.0
0	29.0	19.9	74.0	50.7	22.0	100.0	22.0
0.3	29.0	9.8	133.0	45.1	55.0	189.0	51.0
0.4	263.0	33.0	334.0	41.9	126.0	575.0	96.0
0.2	85.0	15.5	288.0	52.7	75.0	379.0	92.0
1.0	19.0	9.1	97.0	46.4	22.0	142.0	45.0
8.0	23.0	16.8	59.0	43.1	19.0	105.0	13.0
0.7	64.0	23.4	111.0	40.5	41.0	172.0	60.0
39.4	15.0	21.1	15.0	21.1	11.0	51.0	9.0
0	2.0	2.5	35.0	43.8	10.0	46.0	23.0
0	11.0	12.5	50.0	56.8	19.0	47.0	22.0
0	10.0	10.8	61.0	65.6	25.0	61.0	7.0
0.4	15.0	5.8	99.0	38.5	40.0	168.0	49.0
0.7	14.0	9.4	71.0	47.7	21.0	100.0	28.0
0.3	125.0	21.3	236.0	40.2	72.0	428.0	86.0
0	26.0	12.3	102.0	48.3	29.0	144.0	38.0
0.4	45.0	18.7	114.0	47.3	36.0	171.0	33.0
0.9	53.0	24.9	87.0	40.8	27.0	144.0	42.0
0	29.0	14.5	102.0	51	39.0	136.0	25.0
0	16.0	5.9	140.0	51.5	39.0	144.0	88.0
0.2	72.0	16.1	250.0	56.1	68.0	302.0	75.0
0.8	12.0	9.7	67.0	54.0	17.0	75.0	31.0
0	8.0	4.3	64.0	34.4	26.0	122.0	38.0
0.7	16.0	11.9	50.0	37.3	21.0	98.0	15.0
0	29.0	24.0	47.0	38.8	17.0	75.0	28.0
0.5	43.0	22.5	80.0	41.9	25.0	128.0	38.0
1.1	25.0	28.1	44.0	49.4	9.0	67.0	13.0
0.8	62.0	16.0	245.0	63.1	11.0	340.0	18.0
0.7	132.0	29.3	201.0	44.6	59.0	318.0	74.0
0	27.0	17.4	61.0	39.4	18.0	93.0	44.0
0	8.0	6.2	74.0	56.9	10.0	89.0	31.0
0	19.0	17.4	52.0	47.7	11.0	79.0	19.0
0	63.0	24.8	114.0	44.9	51.0	167.0	36.0
1.7	65.0	27.5	94.0	39.8	36.0	160.0	40.0
0	16.0	16.5	38.0	39.2	16.0	62.0	19.0
1.0	51.0	24.3	91.0	43.3	35.0	148.0	27.0
0.6	1861.0	24.7	3445.0	45.7	989.0	5202.0	1336.0
0	4.0	6.8	28.0	47.5	4.0	38.0	17.0
0.5	38.0	18.8	93.0	46.0	30.0	142.0	30.0
0	14.0	13.2	19.0	17.9	12.0	76.0	18.0
0	22.0	22.7	44.0	45.4	9.0	70.0	18.0
0.8	24.0	19.8	71.0	58.7	19.0	75.0	27.0
0	11.0	5.9	100.0	53.8	33.0	120.0	33.0
0.7	22.0	15.8	61.0	43.9	20.0	101.0	17.0
7.0	15.0	17.4	44.0	51.2	15.0	56.0	14.0
0	20.0	24.4	38.0	46.3	10.0	47.0	25.0

2.5	21.0	13.1	78.0	48.8	22.0	104.0	34.0
7.8	2.0	2.6	11.0	14.3	17.0	49.0	11.0
0.3	173.0	22.3	314.0	40.5	102.0	546.0	128.0
0	21.0	16.5	44.0	34.6	17.0	83.0	27.0
1.3	47.0	10.4	136.0	30.2	88.0	306.0	54.0
0	27.0	36.5	22.0	29.7	10.0	50.0	14.0
0	14.0	19.4	32.0	44.4	7.0	51.0	13.0
5.6	9.0	5.6	39.0	24.1	18.0	114.0	30.0
0.4	106.0	21.0	215.0	42.6	55.0	364.0	82.0
0	14.0	11.9	51.0	43.2	13.0	72.0	33.0
0.1	172.0	19.6	311.0	35.5	140.0	596.0	138.0
0.7	106.0	15.8	235.0	35.1	102.0	475.0	91.0
0	99.0	24.2	199.0	48.7	50.0	271.0	87.0
1.2	57.0	23.6	85.0	35.1	38.0	149.0	55.0
1.7	49.0	20.8	90.0	38.1	25.0	174.0	37.0
0.6	454.0	27.9	712.0	43.7	297.0	1095.0	235.0
2.8	19.0	13.3	61.0	42.7	26.0	84.0	33.0
1.3	34.0	14.2	79.0	32.9	26.0	171.0	43.0
0.3	60.0	19.7	144.0	47.2	48.0	202.0	53.0
0	18.0	15.8	29.0	25.4	23.0	66.0	25.0
0.5	108.0	18.4	257.0	43.9	89.0	401.0	96.0
0	111.0	18.8	251.0	42.6	74.0	427.0	88.0
0.2	42.0	9.9	171.0	40.1	63.0	288.0	74.0
0.7	294.0	25.7	517.0	45.3	141.0	791.0	208.0
0	16.0	10.9	50.0	34.0	28.0	92.0	27.0
0	27.0	22.5	53.0	44.2	14.0	82.0	24.0
0	42.0	18.8	86.0	38.6	32.0	147.0	44.0
0.3	325.0	21.7	601.0	40.2	235.0	1034.0	224.0
0.1	321.0	18.3	637.0	36.4	280.0	1220.0	244.0
0.2	40.0	4.9	302.0	36.7	121.0	583.0	118.0
0.3	333.0	15.3	837.0	38.4	278.0	1522.0	378.0
0.7	141.0	18.7	307.0	40.8	105.0	519.0	127.0
0.5	319.0	19.1	690.0	41.3	248.0	1146.0	275.0
0.4	48.0	4.8	419.0	41.9	166.0	684.0	147.0
0.4	62.0	8.3	271.0	36.3	80.0	528.0	138.0
0.5	42.0	11.4	133.0	36.0	52.0	263.0	54.0
0.3	193.0	6.5	745.0	25.0	406.0	2120.0	443.0
0	58.0	11.6	75.0	15.0	73.0	345.0	81.0
0.2	89.0	10.7	277.0	33.4	135.0	548.0	145.0
0	5.0	16.7	6.0	20	3.0	22.0	5.0
0.1	213.0	22.7	339.0	36.1	130.0	649.0	158.0
0.2	316.0	18.2	718.0	41.3	272.0	1214.0	249.0
0.7	66.0	14.4	200.0	43.6	63.0	314.0	81.0
0.6	22.0	13.9	75.0	47.5	19.0	110.0	29.0
0.5	170.0	15.5	383.0	34.9	181.0	762.0	155.0
3.1	85.0	15.7	240.0	44.4	79.0	367.0	94.0
0.2	82.0	8.5	393.0	40.9	125.0	654.0	179.0
0	95.0	23.6	178.0	44.3	56.0	286.0	59.0
0.5	14.0	7.3	100.0	51.8	25.0	130.0	37.0
0.7	71.0	15.4	218.0	47.4	77.0	341.0	42.0

0.4	121.0	10.5	463.0	40.1	216.0	776.0	164.0
0.1	149.0	21.6	231.0	33.4	112.0	466.0	110.0
0	113.0	14.2	273.0	34.3	104.0	548.0	143.0
0.9	244.0	16	609.0	39.9	233.0	1075.0	213.0
1.7	127.0	16.6	403.0	52.7	82.0	425.0	256.0
0	101.0	14.5	174.0	25.0	103.0	473.0	120.0
0.3	205.0	13.7	441.0	29.5	194.0	1057.0	243.0
0.5	572.0	17.3	1373.0	41.6	467.0	2259.0	571.0
0.7	142.0	17.3	335.0	40.8	108.0	558.0	155.0
0.1	160.0	17.6	296.0	32.5	147.0	610.0	153.0
0.5	149.0	18.2	348.0	42.4	139.0	573.0	107.0
0.4	120.0	11.8	350.0	34.4	131.0	727.0	157.0
0.2	97.0	10	200.0	20.6	167.0	638.0	163.0
0	49.0	11.3	189.0	43.6	52.0	311.0	70.0
0.5	101.0	26.6	134.0	35.3	50.0	263.0	67.0
0.1	83.0	12.4	270.0	40.2	94.0	430.0	147.0
3.9	41.0	32.3	46.0	36.2	15.0	90.0	20.0
0.2	70.0	7.7	384.0	42.0	131.0	631.0	149.0
0.2	263.0	7.5	1004.0	28.5	494.0	2455.0	570.0
1.4	45.0	10.8	178.0	42.6	53.0	279.0	85.0
1.3	53.0	34.9	43.0	28.3	14.0	97.0	40.0
0.4	68.0	6.3	269.0	24.8	173.0	712.0	196.0
0.2	85.0	14.8	269.0	46.8	94.0	391.0	90.0
0	34.0	13.8	103.0	41.9	29.0	173.0	44.0
0.1	296.0	19.0	486.0	31.1	233.0	1098.0	230.0
0	22.0	9.8	90.0	40.2	39.0	146.0	39.0
2.3	19.0	8.7	115.0	52.5	25.0	147.0	47.0
0.6	12.0	6.7	55.0	30.7	28.0	124.0	26.0
0	59.0	14.2	95.0	22.9	56.0	281.0	77.0
0.5	225.0	17.6	539.0	42.2	157.0	904.0	214.0
0.4	99.0	17.9	115.0	20.8	68.0	388.0	94.0
0	2.0	1.6	71.0	55.0	17.0	89.0	23.0
0	34.0	11.6	100.0	34.0	38.0	207.0	49.0
0.8	266.0	16.1	663.0	40.1	259.0	1110.0	282.0
0	11.0	6.3	86.0	48.9	31.0	115.0	30.0
0	67.0	26.7	112.0	44.6	33.0	175.0	43.0
0.5	238.0	29.2	316.0	38.8	127.0	586.0	101.0
0.8	283.0	24.4	544.0	46.9	184.0	807.0	166.0
0.2	272.0	30.5	372.0	41.7	132.0	635.0	122.0
0	2.0	66.7	1.0	33.3	0.0	3.0	0.0
0	33.0	12.1	134.0	49.1	35.0	190.0	48.0
0.5	31.0	15.8	68.0	34.7	23.0	137.0	36.0
0.8	195.0	22.8	367.0	42.9	136.0	595.0	123.0
0.3	707.0	30.5	970.0	41.8	365.0	1567.0	388.0
0.6	179.0	36.5	203.0	41.4	78.0	332.0	80.0
1.4	205.0	22.6	407.0	44.8	124.0	623.0	160.0
1.1	213.0	26.2	355.0	43.7	101.0	565.0	145.0
0.2	103.0	18.9	263.0	48.2	86.0	364.0	95.0
0.5	195.0	25.4	325.0	42.4	125.0	511.0	131.0
0.8	49.0	18.7	131.0	50	34.0	180.0	48.0

5.4	102.0	27.7	152.0	41.3	47.0	267.0	54.0
4.5	172.0	25.7	302.0	45.2	107.0	470.0	91.0
0.3	144.0	44.0	132.0	40.4	53.0	236.0	38.0
0.4	205.0	29.0	353.0	50	104.0	510.0	91.0
1.8	17.0	14.9	58.0	50.9	17.0	72.0	24.0
0.5	107.0	26.1	145.0	35.4	64.0	281.0	65.0
0.5	540.0	29.6	708.0	38.8	265.0	1293.0	266.0
0.4	176.0	23.3	342.0	45.4	104.0	529.0	120.0
0.9	125.0	27.9	207.0	46.2	62.0	298.0	87.0
0.1	424.0	31.5	627.0	46.6	179.0	967.0	199.0
0.2	106.0	18.1	294.0	50.2	88.0	397.0	100.0
0.4	252.0	30.0	346.0	41.1	131.0	582.0	128.0
0.4	61.0	22.6	129.0	47.8	48.0	182.0	40.0
3.6	24.0	17.5	78.0	56.9	23.0	91.0	22.0
0.8	142.0	21.4	333.0	50.2	114.0	439.0	107.0
0.3	99.0	28.4	134.0	38.5	43.0	236.0	69.0
0	166.0	30.5	235.0	43.2	95.0	352.0	93.0
5.0	56.0	21.5	135.0	51.7	38.0	167.0	54.0
0	96.0	25.7	189.0	50.7	46.0	276.0	50.0
1.2	89.0	21.8	168.0	41.1	53.0	296.0	58.0
1.7	225.0	34.1	277.0	42.0	96.0	434.0	127.0
0	13.0	14.9	30.0	34.5	3.0	63.0	21.0
2.3	52.0	16.8	136.0	43.9	49.0	194.0	67.0
0	40.0	20.8	99.0	51.6	32.0	130.0	30.0
0	166.0	41.7	157.0	39.4	76.0	255.0	67.0
1.3	139.0	22.1	262.0	41.7	95.0	447.0	85.0
5.6	115.0	20.2	222.0	38.9	79.0	396.0	94.0
0	131.0	37.6	133.0	38.2	53.0	239.0	54.0
0.4	212.0	20.9	425.0	42.0	147.0	697.0	165.0
0	156.0	29.8	275.0	52.6	66.0	357.0	96.0
0	110.0	25.7	203.0	47.4	67.0	288.0	72.0
2.5	214.0	31.2	269.0	39.3	98.0	471.0	116.0
0	357.0	29.7	492.0	40.9	223.0	824.0	154.0
0.7	181.0	32.1	260.0	46.1	100.0	385.0	78.0
0.4	66.0	27.5	111.0	46.3	38.0	160.0	41.0
2.1	76.0	26.7	102.0	35.8	61.0	194.0	30.0
0	73.0	19.5	166.0	44.4	49.0	252.0	73.0
0	37.0	18.1	79.0	38.7	39.0	123.0	42.0
0	32.0	21.3	57.0	38	14.0	99.0	37.0
0	22.0	25.9	45.0	52.9	7.0	60.0	18.0
0	324.0	27.3	524.0	44.2	187.0	844.0	154.0
2.8	219.0	36.1	228.0	37.6	76.0	436.0	94.0
0.5	45.0	24.6	94.0	51.4	28.0	125.0	30.0
0.3	82.0	20.6	251.0	63.1	69.0	294.0	34.0
0	41.0	28.5	57.0	39.6	23.0	89.0	31.0
0.8	443.0	29.0	735.0	48.2	272.0	1010.0	239.0
2.0	192.0	34.7	143.0	25.9	91.0	380.0	81.0
1.0	213.0	24.2	481.0	54.5	101.0	672.0	106.0
0.3	22.0	6.8	159.0	48.9	44.0	210.0	70.0
0.5	47.0	23.2	90.0	44.3	24.0	153.0	26.0

0	13.0	13.8	49.0	52.1	12.0	54.0	28.0
0	18.0	13.4	56.0	41.8	12.0	90.0	32.0
2.8	63.0	19.5	194.0	60.1	50.0	225.0	47.0
1.2	45.0	17.3	115.0	44.2	31.0	182.0	45.0
0	39.0	26.4	73.0	49.3	20.0	99.0	29.0
0	76.0	15.9	180.0	37.7	69.0	333.0	76.0
1.0	139.0	33.1	219.0	52.1	70.0	295.0	54.0
0.6	38.0	24.5	56.0	36.1	25.0	100.0	30.0
0.1	435.0	32.1	699.0	51.6	220.0	980.0	145.0
0.9	151.0	19.1	409.0	51.8	127.0	535.0	127.0
0.3	126.0	39.9	125.0	39.6	53.0	240.0	21.0
0	92.0	33.5	132.0	48	38.0	194.0	41.0
0.3	43.0	14.7	149.0	51.0	40.0	201.0	50.0
0	27.0	9.7	104.0	37.5	48.0	185.0	42.0
0.1	438.0	30.7	712.0	49.9	223.0	1003.0	200.0
0	110.0	25.1	164.0	37.4	44.0	265.0	127.0
0.6	254.0	29.4	430.0	49.7	133.0	600.0	128.0
0.2	288.0	32.4	411.0	46.2	137.0	627.0	122.0
0.5	1149.0	36.3	1330.0	42.1	456.0	2300.0	397.0
0.9	23.0	21.5	66.0	61.7	6.0	77.0	24.0
0.2	133.0	25.1	260.0	49.1	91.0	383.0	53.0
0.7	63.0	14.6	154.0	35.7	59.0	297.0	74.0
0.4	289.0	25.7	477.0	42.4	157.0	737.0	230.0
0	191.0	25.1	350.0	46.0	103.0	537.0	120.0
0.2	140.0	33.1	220.0	52.0	57.0	314.0	50.0
0.2	144.0	27.1	261.0	49.1	82.0	360.0	89.0
0	209.0	41.3	237.0	46.8	85.0	362.0	56.0
0	12.0	10.1	56.0	47.1	16.0	79.0	24.0
0	39.0	25.2	82.0	52.9	29.0	101.0	25.0
0	262.0	27.4	438.0	45.8	161.0	666.0	130.0
0	42.0	30.7	51.0	37.2	25.0	81.0	31.0
0	106.0	22.9	255.0	55.2	70.0	325.0	46.0
0	95.0	35.4	115.0	42.9	40.0	176.0	52.0
0.7	111.0	24.1	236.0	51.2	60.0	341.0	60.0
0	20.0	30.8	33.0	50.8	8.0	44.0	13.0
0	100.0	38.5	95.0	36.5	35.0	186.0	34.0
3.9	102.0	20.8	248.0	50.5	90.0	332.0	65.0
0	42.0	22.2	97.0	51.3	25.0	132.0	31.0
0	98.0	16.1	314.0	51.6	107.0	418.0	81.0
0	56.0	25.2	120.0	54.1	29.0	162.0	31.0
0.4	30.0	12.7	117.0	49.6	28.0	152.0	56.0
2.1	49.0	25.1	108.0	55.4	39.0	137.0	17.0
0	15.0	16.7	36.0	40	7.0	63.0	20.0
3.3	350.0	32.9	370.0	34.8	161.0	780.0	121.0
0	153.0	22.7	411.0	61.1	112.0	471.0	88.0
0	18.0	25.4	45.0	63.4	7.0	50.0	14.0
0.6	136.0	28.6	181.0	38.1	53.0	276.0	146.0
2.1	12.0	25	16.0	33.3	1.0	35.0	12.0
0	30.0	33.3	52.0	57.8	15.0	62.0	13.0
0	166.0	20.9	397.0	49.9	150.0	599.0	44.0

0.3	60.0	19.5	200.0	64.9	56.0	215.0	35.0
0	22.0	20.6	66.0	61.7	13.0	75.0	19.0
0.6	282.0	35.3	310.0	38.8	135.0	530.0	133.0
0	68.0	19.3	156.0	44.2	44.0	240.0	69.0
0	34.0	17.5	102.0	52.6	20.0	127.0	46.0
0	21.0	20.6	54.0	52.9	13.0	62.0	26.0
0	105.0	26.1	179.0	44.4	60.0	278.0	64.0
0.4	97.0	18.2	241.0	45.1	77.0	316.0	139.0
0	40.0	16.7	121.0	50.4	31.0	158.0	51.0
0	123.0	28.1	219.0	50	69.0	308.0	58.0
0	27.0	20.9	73.0	56.6	17.0	88.0	24.0
0.4	33.0	14.8	121.0	54.3	32.0	163.0	25.0
0.9	49.0	21.6	141.0	62.1	40.0	171.0	15.0
0	322.0	32.2	511.0	51.0	175.0	716.0	110.0
2.6	152.0	32.8	217.0	46.8	85.0	312.0	66.0
0	40.0	26.1	83.0	54.2	25.0	106.0	21.0
0.3	521.0	35.9	664.0	45.8	227.0	1026.0	196.0
0	146.0	22.0	364.0	54.9	105.0	466.0	87.0
0	63.0	25.4	138.0	55.6	45.0	162.0	41.0
0	202.0	33.6	256.0	42.5	77.0	436.0	89.0
0	147.0	28.1	227.0	43.3	82.0	378.0	63.0
0	30.0	23.8	58.0	46.0	18.0	87.0	21.0
3.0	148.0	23.3	360.0	56.8	101.0	429.0	100.0
0	93.0	17.2	225.0	41.5	85.0	360.0	95.0
0	40.0	23.1	82.0	47.4	14.0	117.0	42.0
0	88.0	24.0	167.0	45.6	57.0	246.0	63.0
0.3	115.0	29.9	163.0	42.3	59.0	278.0	46.0
0	8.0	9.5	57.0	67.9	4.0	59.0	20.0
0.8	100.0	26.2	208.0	54.6	69.0	283.0	29.0
1.7	187.0	23.1	375.0	46.3	106.0	557.0	147.0
2.0	136.0	20.5	321.0	48.3	87.0	469.0	109.0
0	8.0	10.8	26.0	35.1	7.0	52.0	15.0
0	52.0	20.7	119.0	47.4	45.0	183.0	23.0
0	241.0	29.4	402.0	49.1	105.0	582.0	131.0
1.2	61.0	24.7	118.0	47.8	46.0	172.0	29.0
0.3	91.0	31.6	135.0	46.9	47.0	199.0	42.0
0.7	359.0	32.1	508.0	45.4	196.0	802.0	118.0
0	54.0	32.3	86.0	51.5	25.0	116.0	26.0
0	30.0	25.6	47.0	40.2	14.0	75.0	27.0
0	36.0	20.1	112.0	62.6	11.0	122.0	44.0
0	3.0	8.1	4.0	10.8	4.0	25.0	8.0
0	53.0	19.3	141.0	51.5	40.0	186.0	48.0
0	48.0	15.4	139.0	44.6	48.0	212.0	51.0
0	61.0	25.8	111.0	47.0	32.0	168.0	36.0
0	18.0	14.4	56.0	44.8	23.0	80.0	22.0
9.2	35.0	12.4	105.0	37.2	44.0	194.0	44.0
0	21.0	6.9	109.0	35.9	45.0	206.0	52.0
2.2	107.0	12.2	342.0	38.9	134.0	616.0	128.0
0	15.0	6.3	73.0	30.4	30.0	156.0	54.0
2.9	31.0	11.1	98.0	35	38.0	194.0	48.0

3.3	14.0	5.7	91.0	37.1	49.0	172.0	24.0
0	92.0	26.9	161.0	47.1	48.0	233.0	61.0
20.2	43.0	24.9	56.0	32.4	20.0	113.0	40.0
0	12.0	13.0	24.0	26.1	15.0	68.0	9.0
0	8.0	4.4	76.0	42.2	22.0	117.0	41.0
1.5	15.0	7.6	89.0	45.2	21.0	137.0	36.0
1.1	21.0	12.1	60.0	34.5	32.0	115.0	26.0
1.6	24.0	12.5	82.0	42.7	28.0	133.0	31.0
3.2	36.0	11.4	147.0	46.7	58.0	213.0	43.0
1.2	36.0	21.6	79.0	47.3	26.0	107.0	34.0
16.3	98.0	15.6	292.0	46.3	69.0	447.0	114.0
24.3	13.0	9.0	83.0	57.6	18.0	102.0	24.0
6.7	12.0	4.7	79.0	31.0	53.0	166.0	36.0
1.9	18.0	11.1	53.0	32.7	27.0	109.0	26.0
0.3	267.0	22.2	522.0	43.4	181.0	820.0	203.0
1.9	148.0	23.5	274.0	43.6	81.0	400.0	146.0
0.4	145.0	18.1	360.0	45	112.0	544.0	141.0
0.8	16.0	13.4	51.0	42.9	18.0	81.0	19.0
2.9	48.0	14.0	184.0	53.5	49.0	229.0	64.0
3.3	404.0	28.7	655.0	46.5	246.0	964.0	195.0
1.1	221.0	17.3	584.0	45.7	190.0	864.0	222.0
0	86.0	10.9	294.0	37.4	136.0	540.0	110.0
0	61.0	20.1	146.0	48.2	35.0	208.0	59.0
2.2	8.0	8.8	42.0	46.2	9.0	61.0	20.0
0	8.0	9.5	41.0	48.8	15.0	55.0	14.0
29.5	4.0	9.1	23.0	52.3	8.0	29.0	7.0
0.5	24.0	13.1	71.0	38.8	23.0	121.0	36.0
29.7	11.0	10.9	50.0	49.5	16.0	69.0	16.0
0.7	19.0	6.6	120.0	41.7	47.0	190.0	51.0
3.1	31.0	23.7	77.0	58.8	18.0	90.0	23.0
0.4	51.0	20.6	112.0	45.2	27.0	171.0	50.0
3.2	21.0	22.6	49.0	52.7	13.0	65.0	15.0
0	7.0	4.8	34.0	23.1	18.0	94.0	35.0
1.2	48.0	18.7	116.0	45.1	33.0	167.0	55.0
1.8	4.0	3.6	39.0	34.8	15.0	74.0	22.0
0	29.0	16.0	80.0	44.2	19.0	120.0	42.0
10.6	31.0	29.8	46.0	44.2	19.0	64.0	19.0
0.4	13.0	5.0	89.0	34.0	46.0	173.0	43.0
0	25.0	13.3	67.0	35.6	13.0	142.0	32.0
0.4	84.0	14.9	280.0	49.6	89.0	389.0	84.0
7.3	25.0	15.2	87.0	52.7	27.0	106.0	31.0
0	23.0	11.6	92.0	46.2	28.0	143.0	28.0
0	19.0	14.4	48.0	36.4	14.0	90.0	28.0
0.7	24.0	16.1	65.0	43.6	24.0	92.0	33.0
0	3.0	7.5	10.0	25	3.0	26.0	11.0
0	36.0	7.4	165.0	34.0	88.0	337.0	59.0
2.5	33.0	16.2	84.0	41.2	38.0	139.0	27.0
10.2	24.0	6.4	120.0	32.1	56.0	266.0	51.0
0	1.0	1.9	19.0	36.5	7.0	32.0	13.0
1.2	33.0	7.9	159.0	38.0	78.0	286.0	54.0

0	41.0	19.3	91.0	42.9	35.0	143.0	33.0
2.3	23.0	17.4	45.0	34.1	16.0	100.0	15.0
1.0	68.0	11.3	167.0	27.7	67.0	379.0	154.0
0	6.0	12.2	18.0	36.7	8.0	26.0	15.0
1.3	313.0	23.8	627.0	47.6	176.0	891.0	249.0
0.9	21.0	6.4	150.0	45.6	59.0	215.0	54.0
0	28.0	13.6	51.0	24.8	37.0	135.0	34.0
1.8	45.0	7.3	180.0	29.1	133.0	409.0	74.0
36.9	8.0	12.3	30.0	46.2	7.0	43.0	15.0
15	9.0	5.6	53.0	33.1	26.0	102.0	32.0
0	33.0	11.7	126.0	44.5	43.0	208.0	32.0
0.3	42.0	13.6	114.0	36.9	46.0	215.0	48.0
0.5	119.0	17.9	273.0	41.2	117.0	456.0	90.0
0.3	162.0	18.6	400.0	46.0	151.0	587.0	128.0
0	7.0	13.2	21.0	39.6	7.0	34.0	11.0
0.2	93.0	10.3	460.0	50.8	162.0	592.0	149.0
0.6	33.0	10.4	88.0	27.7	50.0	225.0	43.0
0	15.0	9.6	91.0	58.0	7.0	109.0	41.0
4.1	17.0	9.9	71.0	41.5	24.0	120.0	27.0
5.6	27.0	15.3	55.0	31.1	24.0	126.0	26.0
1.0	38.0	18.8	100.0	49.5	40.0	138.0	23.0
0	5.0	6.0	36.0	43.4	9.0	58.0	16.0
1.8	12.0	7.1	57.0	33.7	27.0	108.0	34.0
1.3	212.0	26.9	380.0	48.3	142.0	532.0	112.0
15.7	77.0	19.5	134.0	34.0	53.0	273.0	67.0
3.7	5.0	9.3	29.0	53.7	6.0	37.0	11.0
0	12.0	7.8	86.0	55.8	21.0	102.0	31.0
0	14.0	12.1	44.0	37.9	15.0	84.0	17.0
0.8	74.0	12.3	211.0	35.1	98.0	406.0	94.0
0	16.0	15.0	31.0	29.0	13.0	77.0	17.0
1.3	45.0	29.8	73.0	48.3	15.0	93.0	43.0
0	7.0	10.4	25.0	37.3	7.0	51.0	9.0
1.8	12.0	10.8	43.0	38.7	11.0	78.0	21.0
28.7	97.0	15.4	240.0	38.2	87.0	407.0	134.0
0	7.0	7.7	33.0	36.3	11.0	66.0	14.0
2.3	89.0	13.0	240.0	35.1	100.0	462.0	121.0
0	31.0	14.6	90.0	42.3	33.0	140.0	40.0
0.6	26.0	5.5	129.0	27.2	74.0	319.0	81.0
0	2.0	5.7	19.0	54.3	4.0	24.0	7.0
7.8	120.0	19.8	220.0	36.4	106.0	410.0	89.0
0	27.0	25.5	45.0	42.5	19.0	76.0	11.0
0	22.0	9.8	98.0	43.6	34.0	161.0	30.0
0	34.0	22.7	71.0	47.3	23.0	95.0	32.0
22.0	4.0	9.8	26.0	63.4	1.0	27.0	13.0
22.7	34.0	24.1	63.0	44.7	25.0	88.0	28.0
0	56.0	9.7	223.0	38.4	102.0	389.0	88.0
1.7	91.0	10.0	360.0	39.6	113.0	549.0	245.0
27.0	12.0	6.9	38.0	21.8	17.0	122.0	35.0
0.5	48.0	11.0	274.0	62.7	88.0	282.0	65.0
0	7.0	6.8	54.0	52.4	10.0	73.0	20.0

4.5	369.0	26.2	480.0	34.1	155.0	965.0	284.0
0.8	155.0	24.8	305.0	48.9	75.0	437.0	112.0
0	7.0	10.1	19.0	27.5	12.0	41.0	16.0
1.0	49.0	17.0	93.0	32.3	52.0	201.0	35.0
2.7	72.0	14.8	212.0	43.5	68.0	344.0	72.0
18.3	20.0	9.9	112.0	55.4	28.0	141.0	33.0
1.2	58.0	17.3	174.0	51.9	59.0	227.0	49.0
0.6	55.0	17.1	128.0	39.9	47.0	224.0	50.0
24.2	21.0	12.7	68.0	41.2	23.0	112.0	30.0
0.5	42.0	9.7	148.0	34.1	98.0	269.0	66.0
0	12.0	7.3	56.0	34.1	26.0	116.0	22.0
3.7	196.0	28.2	331.0	47.6	93.0	479.0	122.0
1.2	34.0	13.5	112.0	44.6	43.0	165.0	43.0
0.8	164.0	20.6	472.0	59.4	126.0	527.0	139.0
1.2	7.0	8.1	22.0	25.6	12.0	58.0	16.0
0	30.0	16.2	78.0	42.2	38.0	112.0	34.0
0	17.0	12.6	39.0	28.9	26.0	91.0	18.0
0	13.0	6.3	73.0	35.3	44.0	139.0	24.0
4.5	58.0	13.7	159.0	37.7	90.0	284.0	47.0
1.5	40.0	6.6	309.0	51.2	101.0	409.0	93.0
2.8	25.0	13.8	90.0	49.7	28.0	122.0	31.0
0.5	50.0	13.2	89.0	23.5	72.0	243.0	63.0
0.8	135.0	54.7	85.0	34.4	39.0	167.0	41.0
1.3	106.0	27.8	156.0	40.9	61.0	255.0	64.0
1.8	445.0	35.4	601.0	47.8	217.0	888.0	148.0
0.6	1124.0	34.9	1488.0	46.2	421.0	2286.0	504.0
0.7	148.0	34.5	217.0	50.6	59.0	298.0	70.0
0	124.0	31.4	206.0	52.2	60.0	257.0	77.0
1.0	493.0	36.0	642.0	46.9	212.0	945.0	210.0
0.6	89.0	25.4	169.0	48.1	45.0	256.0	49.0
0.1	231.0	34.0	340.0	50.1	89.0	504.0	84.0
1.1	789.0	34.3	1117.0	48.6	354.0	1625.0	309.0
0.5	255.0	27.7	486.0	52.8	140.0	644.0	134.0
0	190.0	34.4	270.0	48.9	64.0	418.0	67.0
0.3	180.0	31.0	291.0	50.2	84.0	415.0	78.0
0.4	102.0	37.5	132.0	48.5	27.0	197.0	46.0
0.5	370.0	28.7	755.0	58.7	185.0	902.0	195.0
0.4	74.0	28.2	148.0	56.5	43.0	177.0	40.0
1.7	400.0	38.8	456.0	44.3	159.0	747.0	122.0
0.9	155.0	46.4	130.0	38.9	48.0	234.0	49.0
0.9	61.0	26.0	131.0	55.7	22.0	190.0	23.0
0.7	181.0	43.2	167.0	39.9	52.0	291.0	75.0
0.4	349.0	33.6	523.0	50.3	182.0	739.0	118.0
0.9	147.0	33.9	203.0	46.8	67.0	279.0	87.0
0.6	151.0	31.9	215.0	45.4	71.0	332.0	69.0
0.4	1305.0	37.7	1519.0	43.9	494.0	2384.0	571.0
0	99.0	31.9	165.0	53.2	33.0	229.0	48.0
1.3	372.0	35.5	484.0	46.1	170.0	716.0	162.0
1.1	36.0	19.3	113.0	60.4	16.0	136.0	35.0
0	62.0	47.0	36.0	27.3	14.0	92.0	26.0

0.2	197.0	33.0	283.0	47.4	88.0	407.0	99.0
0.4	197.0	38.0	239.0	46.1	90.0	366.0	63.0
0.3	137.0	34.3	193.0	48.4	62.0	287.0	49.0
0.4	136.0	25.8	271.0	51.4	91.0	369.0	64.0
0.2	227.0	39.9	269.0	47.3	71.0	429.0	68.0
0.6	309.0	34.2	472.0	52.2	128.0	635.0	137.0
0.7	337.0	36.0	450.0	48.1	141.0	677.0	118.0
0.7	158.0	39.2	192.0	47.6	46.0	297.0	58.0
0.7	1844.0	34.6	2656.0	49.8	726.0	3697.0	897.0
0.7	94.0	31.2	152.0	50.5	46.0	218.0	35.0
0.3	406.0	35.5	548.0	47.9	198.0	801.0	140.0
1.0	51.0	17.6	138.0	47.6	33.0	204.0	53.0
0.6	1342.0	35.1	1637.0	42.8	577.0	2603.0	645.0
1.9	167.0	22.6	326.0	44.2	102.0	529.0	107.0
0.8	735.0	29.3	1073.0	42.7	367.0	1693.0	447.0
7.2	249.0	21.0	558.0	47.1	189.0	824.0	169.0
1.4	2798.0	28.9	4075.0	42.2	1394.0	6577.0	1660.0
12.1	238.0	16.1	528.0	35.7	193.0	1010.0	272.0
0	7.0	2.8	125.0	50	29.0	178.0	42.0
5.3	29.0	50.9	18.0	31.6	4.0	40.0	13.0
4.7	551.0	9.6	1989.0	34.7	876.0	4006.0	840.0
0.9	198.0	34.0	304.0	52.1	86.0	463.0	31.0
2.0	91.0	30.5	116.0	38.9	54.0	215.0	29.0
1.1	127.0	45.0	103.0	36.5	59.0	199.0	22.0
2.0	247.0	44.6	239.0	43.1	127.0	389.0	37.0
0	129.0	38.3	162.0	48.1	64.0	251.0	22.0
2.4	90.0	27.3	175.0	53.0	65.0	231.0	33.0
0.3	496.0	17.4	1148.0	40.2	446.0	1932.0	472.0
0	20.0	22.0	45.0	49.5	13.0	68.0	10.0
2.9	788.0	36.1	899.0	41.2	335.0	1512.0	331.0
1.8	652.0	30.7	863.0	40.6	317.0	1461.0	345.0
0.2	110.0	22.0	184.0	36.7	72.0	358.0	71.0
1.0	29.0	27.6	50.0	47.6	16.0	74.0	15.0
1.1	249.0	19.9	871.0	69.6	53.0	1148.0	49.0
0.7	300.0	25.3	559.0	47.1	155.0	847.0	182.0
1.6	180.0	47.1	155.0	40.6	55.0	277.0	49.0
1.5	164.0	35.2	238.0	51.1	71.0	324.0	71.0
1.2	157.0	38.7	182.0	44.8	59.0	282.0	64.0
0.8	56.0	47.1	33.0	27.7	18.0	82.0	19.0
1.1	405.0	10.6	1249.0	32.6	570.0	2653.0	599.0
0.3	89.0	27.4	167.0	51.4	49.0	234.0	41.0
1.6	35.0	13.6	130.0	50.4	37.0	178.0	43.0
0	54.0	26.9	115.0	57.2	22.0	149.0	30.0
0	73.0	48.7	57.0	38	14.0	113.0	23.0
0	34.0	36.2	50.0	53.2	11.0	63.0	20.0
1.1	43.0	45.3	35.0	36.8	13.0	67.0	14.0
0.7	483.0	45.0	490.0	45.6	143.0	786.0	141.0
2.7	653.0	28.3	1039.0	45.0	321.0	1572.0	411.0
0.8	1472.0	38.7	1462.0	38.4	621.0	2672.0	506.0
1.5	49.0	72.1	14.0	20.6	12.0	45.0	11.0

0	33.0	48.5	26.0	38.2	7.0	38.0	23.0
0.5	68.0	36.4	74.0	39.6	26.0	130.0	31.0
0.8	135.0	36.4	171.0	46.1	62.0	278.0	31.0
0	15.0	23.1	22.0	33.8	10.0	43.0	12.0
1.9	21.0	38.9	19.0	35.2	4.0	37.0	13.0
1.8	28.0	50.9	21.0	38.2	8.0	34.0	13.0
2.0	31.0	30.7	39.0	38.6	12.0	73.0	16.0
1.0	412.0	29.0	544.0	38.3	260.0	975.0	184.0
0.4	40.0	17.9	87.0	39.0	36.0	156.0	31.0
0.9	123.0	22.8	252.0	46.8	64.0	378.0	96.0
0	21.0	17.6	63.0	52.9	12.0	90.0	17.0
0	12.0	21.1	27.0	47.4	9.0	35.0	13.0
2.1	1940.0	32.3	2484.0	41.3	914.0	4096.0	1000.0
0	31.0	27.4	57.0	50.4	18.0	76.0	19.0
0	48.0	26.8	87.0	48.6	33.0	123.0	21.0
0	15.0	10.9	87.0	63.5	12.0	98.0	26.0
1.7	44.0	18.2	120.0	49.6	39.0	154.0	49.0
7.5	5.0	6.3	34.0	42.5	5.0	54.0	21.0
1.2	116.0	34.1	162.0	47.6	45.0	229.0	63.0
0	14.0	21.2	21.0	31.8	8.0	46.0	12.0
6.8	929.0	24.5	1399.0	36.9	535.0	2732.0	523.0
0	12.0	14.1	50.0	58.8	11.0	60.0	13.0
0.7	1403.0	28.3	2152.0	43.3	681.0	3513.0	765.0
0	6.0	13.0	19.0	41.3	3.0	33.0	10.0
0	22.0	24.7	50.0	56.2	13.0	54.0	22.0
0	15.0	28.8	18.0	34.6	1.0	36.0	15.0
0.7	26.0	17.0	54.0	35.3	22.0	104.0	27.0
1.0	19.0	19.2	46.0	46.5	18.0	71.0	10.0
1.1	172.0	37.6	208.0	45.4	79.0	311.0	65.0
0.8	1232.0	22.6	2669.0	49.0	728.0	4016.0	689.0
1.7	2509.0	36.6	3056.0	44.6	1035.0	4632.0	1160.0
3.9	2543.0	35.9	3067.0	43.2	1047.0	4847.0	1183.0
1.9	108.0	34.2	149.0	47.2	50.0	217.0	48.0
0.6	119.0	35.7	158.0	47.4	65.0	232.0	35.0
3.0	383.0	22.2	786.0	45.5	253.0	1189.0	283.0
6.1	1027.0	24.2	1604.0	37.8	602.0	2960.0	679.0
0.7	29.0	21.6	65.0	48.5	19.0	92.0	23.0
0	20.0	33.3	23.0	38.3	4.0	47.0	9.0
0	37.0	25.7	79.0	54.9	25.0	96.0	23.0
0	56.0	37.6	66.0	44.3	36.0	93.0	19.0
0.3	769.0	47.1	543.0	33.3	253.0	1184.0	194.0
1.4	124.0	35.3	158.0	45.0	85.0	243.0	23.0
1.9	29.0	26.9	55.0	50.9	22.0	73.0	13.0
0	21.0	19.3	65.0	59.6	17.0	68.0	23.0
1.6	40.0	32	72.0	57.6	26.0	81.0	16.0
0.8	70.0	27.2	134.0	52.1	34.0	182.0	41.0
3.4	18.0	15.4	58.0	49.6	15.0	78.0	24.0
0	44.0	27.5	77.0	48.1	18.0	107.0	34.0
2.6	33.0	28.4	71.0	61.2	18.0	76.0	22.0
1.5	3310.0	30.3	5033.0	46.1	1548.0	7554.0	1789.0

0.8	1609.0	28.1	2580.0	45.1	911.0	3925.0	868.0
0	27.0	19.9	91.0	66.9	19.0	88.0	27.0
3.8	31.0	29.5	60.0	57.1	19.0	65.0	21.0
0.4	65.0	26.1	119.0	47.8	25.0	173.0	50.0
0	12.0	20.7	29.0	50	9.0	39.0	10.0
12.5	292.0	17.6	673.0	40.6	228.0	1151.0	268.0
1.1	94.0	33.5	150.0	53.4	48.0	198.0	34.0
0.6	63.0	34.8	97.0	53.6	31.0	127.0	21.0
0.4	238.0	44.0	229.0	42.3	124.0	377.0	39.0
0	64.0	53.8	45.0	37.8	23.0	81.0	14.0
0	29.0	29.9	48.0	49.5	12.0	61.0	23.0
0	44.0	28.8	89.0	58.2	15.0	104.0	33.0
2.8	40.0	37.0	51.0	47.2	9.0	73.0	26.0
1.9	51.0	48.6	36.0	34.3	14.0	75.0	15.0
0.8	494.0	33.3	668.0	45.0	210.0	1045.0	225.0
0	72.0	47.7	66.0	43.7	25.0	108.0	18.0
0.5	1494.0	35.9	1718.0	41.2	632.0	2871.0	653.0
2.3	47.0	53.4	26.0	29.5	18.0	58.0	12.0
5.5	44.0	40.4	51.0	46.8	17.0	72.0	20.0
1.2	209.0	36.0	298.0	51.3	35.0	512.0	34.0
3.3	54.0	29.5	111.0	60.7	24.0	133.0	24.0
0.3	393.0	27.2	647.0	44.8	219.0	1011.0	215.0
2.9	57.0	33.3	72.0	42.1	24.0	103.0	44.0
3.8	142.0	34.0	230.0	55.0	75.0	288.0	54.0
1.9	240.0	45.2	207.0	39.0	69.0	394.0	68.0
0	55.0	15.1	214.0	58.8	38.0	270.0	56.0
4.1	20.0	27.0	36.0	48.6	6.0	55.0	12.0
13.3	53.0	37.1	54.0	37.8	21.0	94.0	28.0
0.5	92.0	42.6	88.0	40.7	34.0	135.0	47.0
4.4	343.0	14.3	1018.0	42.4	355.0	1635.0	405.0
2.1	70.0	37.0	95.0	50.3	26.0	127.0	36.0
1.2	2336.0	32.1	3448.0	47.4	1149.0	4999.0	1098.0
1.9	190.0	39.5	212.0	44.1	83.0	324.0	74.0
0.9	171.0	36.5	206.0	43.9	93.0	320.0	56.0
0.3	377.0	40.6	408.0	43.9	163.0	658.0	107.0
0	19.0	26.4	41.0	56.9	12.0	48.0	12.0
0	80.0	53.0	61.0	40.4	16.0	104.0	31.0
0	7.0	16.7	21.0	50	7.0	26.0	9.0
0.8	484.0	34.8	653.0	47.0	220.0	982.0	183.0
0.1	168.0	19.0	397.0	45.0	143.0	596.0	142.0
0.5	445.0	17.4	1067.0	41.8	420.0	1743.0	385.0
2.6	832.0	33.2	1113.0	44.4	388.0	1776.0	340.0
2.0	903.0	27.1	1417.0	42.6	490.0	2224.0	610.0
0.9	570.0	25.2	1066.0	47.1	358.0	1513.0	386.0

prum_vek	svobodni	svobodni%	zenati	zenati%	rozvedeni	rozvedeni%	ovdoveli
39.0	32.0	40	34.0	42.5	5.0	6.3	9.0
48.8	11.0	32.4	20.0	58.8	0.0	0	3.0
42.2	24.0	43.6	25.0	45.5	1.0	1.8	5.0
40.0	41.0	34.2	59.0	49.2	11.0	9.2	9.0
40.9	47.0	38.5	53.0	43.4	11.0	9.0	11.0
42.7	92.0	37.9	121.0	49.8	13.0	5.4	16.0
54.5	14.0	25	33.0	58.9	1.0	1.8	8.0
37.1	25.0	41.7	28.0	46.7	4.0	6.7	3.0
37.6	41.0	44.1	43.0	46.2	4.0	4.3	5.0
44.5	41.0	32.3	64.0	50.4	7.0	5.5	15.0
40.0	292.0	39.8	337.0	46.0	52.0	7.1	52.0
39.8	28.0	40.6	34.0	49.3	2.0	2.9	5.0
41.4	413.0	39.7	497.0	47.7	60.0	5.8	71.0
41.8	39.0	36.1	54.0	50	2.0	1.9	13.0
41.7	29.0	39.7	32.0	43.8	4.0	5.5	8.0
43.5	85.0	38.5	105.0	47.5	9.0	4.1	22.0
45.2	24.0	32	42.0	56	4.0	5.3	5.0
39.7	204.0	37.4	252.0	46.2	41.0	7.5	48.0
38.9	364.0	40.1	433.0	47.7	52.0	5.7	59.0
48.8	96.0	34.2	101.0	35.9	26.0	9.3	57.0
38.0	51.0	42.1	48.0	39.7	11.0	9.1	10.0
46.0	31.0	36.0	39.0	45.3	7.0	8.1	9.0
41.5	226.0	40.2	238.0	42.3	42.0	7.5	56.0
43.8	101.0	33.1	141.0	46.2	29.0	9.5	34.0
42.1	47.0	35.3	64.0	48.1	10.0	7.5	12.0
45.4	30.0	32.6	45.0	48.9	5.0	5.4	11.0
35.1	24.0	52.2	14.0	30.4	5.0	10.9	3.0
43.9	38.0	40	41.0	43.2	5.0	5.3	11.0
44.4	33.0	34.7	49.0	51.6	5.0	5.3	8.0
41.1	153.0	40.3	168.0	44.2	26.0	6.8	32.0
44.7	18.0	36	25.0	50	4.0	8	3.0
42.6	121.0	40.1	144.0	47.7	11.0	3.6	25.0
46.3	31.0	30.1	62.0	60.2	3.0	2.9	7.0
43.4	86.0	33.3	121.0	46.9	22.0	8.5	26.0
49.2	37.0	35.6	49.0	47.1	5.0	4.8	13.0
41.4	44.0	41.9	40.0	38.1	15.0	14.3	6.0
37.0	65.0	41.1	78.0	49.4	3.0	1.9	12.0
44.8	45.0	42.1	47.0	43.9	6.0	5.6	9.0
45.0	38.0	34.9	45.0	41.3	9.0	8.3	17.0
43.5	24.0	43.6	15.0	27.3	4.0	7.3	12.0
39.2	96.0	42.5	109.0	48.2	9.0	4.0	12.0
43.8	24.0	40.7	21.0	35.6	6.0	10.2	8.0
47.6	41.0	34.5	60.0	50.4	6.0	5.0	12.0
39.3	124.0	39.5	158.0	50.3	12.0	3.8	20.0
48.7	19.0	30.2	31.0	49.2	5.0	7.9	8.0
42.6	28.0	44.4	20.0	31.7	6.0	9.5	9.0
40.5	77.0	40.5	88.0	46.3	11.0	5.8	14.0
38.6	25.0	39.1	34.0	53.1	4.0	6.3	1.0
46.4	22.0	34.4	34.0	53.1	2.0	3.1	6.0

38.3	78.0	40.2	100.0	51.5	10.0	5.2	6.0
49.4	23.0	34.8	28.0	42.4	5.0	7.6	10.0
42.0	48.0	36.4	62.0	47.0	8.0	6.1	14.0
43.8	44.0	32.8	71.0	53.0	8.0	6.0	11.0
44.7	44.0	32.4	69.0	50.7	6.0	4.4	17.0
41.9	108.0	39.3	125.0	45.5	21.0	7.6	21.0
40.6	189.0	39.2	229.0	47.5	25.0	5.2	39.0
41.2	56.0	40.6	73.0	52.9	2.0	1.4	7.0
47.6	58.0	42.0	58.0	42.0	9.0	6.5	13.0
38.4	63.0	44.7	66.0	46.8	6.0	4.3	6.0
37.5	61.0	43.0	69.0	48.6	4.0	2.8	8.0
42.8	239.0	41.3	243.0	42.0	44.0	7.6	51.0
42.2	84.0	38.5	102.0	46.8	7.0	3.2	24.0
48.8	23.0	31.1	44.0	59.5	2.0	2.7	5.0
40.7	90.0	40.5	89.0	40.1	30.0	13.5	13.0
43.1	54.0	36.5	59.0	39.9	17.0	11.5	18.0
43.5	52.0	34.7	73.0	48.7	11.0	7.3	14.0
42.7	61.0	40.7	63.0	42	12.0	8	14.0
40.7	154.0	40.2	160.0	41.8	32.0	8.4	37.0
38.5	64.0	41.6	71.0	46.1	12.0	7.8	7.0
38.4	158.0	40.8	170.0	43.9	30.0	7.8	28.0
45.3	23.0	29.5	46.0	59.0	7.0	9.0	2.0
38.0	119.0	38.1	162.0	51.9	12.0	3.8	19.0
45.0	146.0	36.5	172.0	43	29.0	7.3	52.0
42.8	62.0	38.8	63.0	39.4	19.0	11.9	16.0
50.2	77.0	31.8	97.0	40.1	17.0	7.0	51.0
41.3	303.0	41.6	307.0	42.2	65.0	8.9	51.0
45.8	26.0	32.1	32.0	39.5	11.0	13.6	12.0
45.2	87.0	35.4	110.0	44.7	17.0	6.9	32.0
36.9	149.0	45.4	154.0	47.0	4.0	1.2	21.0
39.2	70.0	42.4	76.0	46.1	12.0	7.3	7.0
42.6	92.0	36.8	109.0	43.6	22.0	8.8	26.0
40.4	70.0	41.7	75.0	44.6	16.0	9.5	7.0
42.7	90.0	35.7	121.0	48.0	12.0	4.8	28.0
45.1	33.0	38.8	41.0	48.2	2.0	2.4	9.0
41.5	124.0	36.4	187.0	54.8	6.0	1.8	24.0
40.5	94.0	36.6	130.0	50.6	13.0	5.1	18.0
38.0	40.0	46.5	37.0	43.0	3.0	3.5	6.0
44.0	101.0	38.4	113.0	43.0	18.0	6.8	31.0
41.8	69.0	38.8	71.0	39.9	24.0	13.5	14.0
38.0	116.0	43.3	109.0	40.7	26.0	9.7	17.0
36.7	75.0	41.9	85.0	47.5	13.0	7.3	6.0
40.1	76.0	41.8	86.0	47.3	5.0	2.7	15.0
41.1	109.0	39.9	139.0	50.9	9.0	3.3	16.0
37.5	32.0	35.2	43.0	47.3	9.0	9.9	7.0
39.9	38.0	41.8	48.0	52.7	1.0	1.1	4.0
39.3	69.0	37.7	93.0	50.8	10.0	5.5	11.0
39.9	104.0	37.7	142.0	51.4	14.0	5.1	15.0
41.4	129.0	35.0	201.0	54.5	17.0	4.6	22.0
45.1	61.0	33.0	101.0	54.6	10.0	5.4	13.0

41.7	184.0	39.5	198.0	42.5	53.0	11.4	31.0
50.5	51.0	27.3	104.0	55.6	15.0	8.0	17.0
40.9	114.0	40.6	137.0	48.8	7.0	2.5	23.0
39.1	109.0	38.8	138.0	49.1	11.0	3.9	23.0
40.9	33.0	35.1	55.0	58.5	3.0	3.2	3.0
37.2	126.0	44.5	110.0	38.9	28.0	9.9	18.0
40.6	79.0	41.6	88.0	46.3	9.0	4.7	14.0
43.7	68.0	35.6	95.0	49.7	15.0	7.9	13.0
43.7	34.0	35.4	46.0	47.9	6.0	6.3	10.0
43.4	37.0	38.1	45.0	46.4	6.0	6.2	9.0
46.9	67.0	34.5	87.0	44.8	11.0	5.7	27.0
38.8	108.0	36.9	150.0	51.2	18.0	6.1	17.0
43.3	35.0	35.4	51.0	51.5	5.0	5.1	8.0
44.1	73.0	36.9	92.0	46.5	15.0	7.6	18.0
43.3	39.0	39	47.0	47	1.0	1	13.0
46.9	34.0	34	49.0	49	5.0	5	12.0
42.3	178.0	35.5	253.0	50.5	33.0	6.6	36.0
40.6	84.0	41.8	77.0	38.3	19.0	9.5	21.0
38.7	168.0	41.4	205.0	50.5	10.0	2.5	23.0
41.0	84.0	41.2	84.0	41.2	17.0	8.3	19.0
42.3	44.0	43.1	40.0	39.2	8.0	7.8	10.0
41.3	172.0	42.2	181.0	44.4	23.0	5.6	32.0
42.5	75.0	36.6	99.0	48.3	16.0	7.8	15.0
44.1	73.0	35.4	94.0	45.6	18.0	8.7	21.0
41.4	36.0	34.6	55.0	52.9	3.0	2.9	10.0
39.1	39.0	36.8	59.0	55.7	6.0	5.7	2.0
39.8	204.0	38.3	272.0	51.0	21.0	3.9	36.0
56.4	29.0	27.1	56.0	52.3	9.0	8.4	13.0
47.5	74.0	34.6	86.0	40.2	26.0	12.2	28.0
40.6	87.0	40.5	105.0	48.8	8.0	3.7	15.0
42.7	117.0	36.1	158.0	48.8	27.0	8.3	22.0
40.6	44.0	40.7	45.0	41.7	8.0	7.4	11.0
40.9	46.0	42.2	43.0	39.5	6.0	5.5	14.0
39.7	40.0	36.7	42.0	38.5	18.0	16.5	8.0
43.0	84.0	38.2	110.0	50	6.0	2.7	20.0
45.5	36.0	32.7	57.0	51.8	5.0	4.5	11.0
40.5	218.0	39.5	261.0	47.3	33.0	6.0	40.0
41.0	214.0	38.6	276.0	49.8	29.0	5.2	35.0
46.2	114.0	34.2	153.0	45.9	21.0	6.3	45.0
42.1	95.0	42.6	98.0	43.9	12.0	5.4	18.0
42.3	42.0	37.5	60.0	53.6	1.0	0.9	9.0
39.2	44.0	39.3	57.0	50.9	4.0	3.6	7.0
41.2	85.0	37.8	111.0	49.3	11.0	4.9	18.0
40.9	87.0	38.3	107.0	47.1	15.0	6.6	18.0
41.9	46.0	40	52.0	45.2	11.0	9.6	6.0
43.7	80.0	34.6	122.0	52.8	7.0	3.0	22.0
37.9	102.0	44.2	93.0	40.3	24.0	10.4	12.0
41.8	130.0	37.5	168.0	48.4	28.0	8.1	21.0
41.9	140.0	40.3	159.0	45.8	15.0	4.3	33.0
42.9	46.0	39.7	56.0	48.3	4.0	3.4	10.0

40.1	100.0	42.6	101.0	43.0	19.0	8.1	15.0
45.4	34.0	28.6	63.0	52.9	11.0	9.2	11.0
42.7	86.0	36.1	116.0	48.7	14.0	5.9	22.0
41.8	134.0	37.5	178.0	49.9	19.0	5.3	26.0
40.2	105.0	44.1	108.0	45.4	10.0	4.2	15.0
39.1	323.0	38.7	378.0	45.3	78.0	9.4	51.0
40.4	86.0	36.0	117.0	49.0	14.0	5.9	22.0
40.0	95.0	39.6	110.0	45.8	14.0	5.8	21.0
44.1	131.0	36.4	154.0	42.8	34.0	9.4	40.0
43.1	127.0	35.3	171.0	47.5	18.0	5	44.0
39.7	52.0	43.3	63.0	52.5	1.0	0.8	4.0
40.4	93.0	38.6	119.0	49.4	12.0	5.0	17.0
46.6	74.0	30.3	116.0	47.5	23.0	9.4	31.0
41.5	94.0	38.2	112.0	45.5	19.0	7.7	21.0
41.2	48.0	39.0	58.0	47.2	6.0	4.9	11.0
39.7	51.0	41.1	57.0	46.0	7.0	5.6	9.0
41.2	48.0	38.7	54.0	43.5	13.0	10.5	9.0
40.4	99.0	39.8	113.0	45.4	14.0	5.6	23.0
37.8	54.0	42.9	58.0	46.0	2.0	1.6	12.0
42.9	47.0	37.3	69.0	54.8	1.0	0.8	9.0
40.3	155.0	40.9	178.0	47.0	17.0	4.5	29.0
43.9	42.0	33.1	60.0	47.2	7.0	5.5	18.0
42.4	100.0	39.2	123.0	48.2	13.0	5.1	19.0
39.2	56.0	43.8	48.0	37.5	14.0	10.9	10.0
42.8	149.0	38.8	187.0	48.7	21.0	5.5	27.0
47.1	116.0	30.1	203.0	52.7	30.0	7.8	34.0
35.6	107.0	41.6	115.0	44.7	21.0	8.2	14.0
39.1	54.0	41.5	58.0	44.6	6.0	4.6	12.0
43.5	49.0	37.7	62.0	47.7	7.0	5.4	12.0
39.8	52.0	40	68.0	52.3	5.0	3.8	5.0
38.5	112.0	43.1	117.0	45	16.0	6.2	15.0
38.2	49.0	37.1	62.0	47.0	10.0	7.6	11.0
44.1	45.0	34.1	67.0	50.8	3.0	2.3	17.0
44.7	49.0	36.6	65.0	48.5	5.0	3.7	15.0
44.8	44.0	32.8	67.0	50	12.0	9.0	11.0
43.8	53.0	39.6	62.0	46.3	7.0	5.2	12.0
45.8	45.0	33.6	77.0	57.5	2.0	1.5	10.0
49.1	40.0	29.6	70.0	51.9	10.0	7.4	15.0
42.6	856.0	37.3	1041.0	45.4	194.0	8.5	204.0
40.2	50.0	37.0	61.0	45.2	10.0	7.4	14.0
37.4	57.0	41.9	68.0	50	8.0	5.9	3.0
41.8	310.0	37.6	377.0	45.8	68.0	8.3	68.0
49.5	191.0	34.5	203.0	36.6	71.0	12.8	88.0
38.8	176.0	42.3	189.0	45.4	18.0	4.3	33.0
41.8	56.0	40.3	58.0	41.7	14.0	10.1	11.0
37.5	344.0	41.0	399.0	47.5	48.0	5.7	49.0
39.2	173.0	41.1	173.0	41.1	46.0	10.9	29.0
35.6	56.0	39.7	74.0	52.5	0.0	0	11.0
40.8	63.0	44.4	50.0	35.2	20.0	14.1	9.0
43.9	54.0	38.0	70.0	49.3	9.0	6.3	9.0

44.2	51.0	35.7	66.0	46.2	13.0	9.1	13.0
46.3	46.0	31.9	78.0	54.2	6.0	4.2	14.0
41.1	170.0	39.3	196.0	45.3	32.0	7.4	35.0
40.4	108.0	37.4	152.0	52.6	8.0	2.8	20.0
39.1	119.0	40.9	138.0	47.4	13.0	4.5	21.0
43.0	209.0	35.2	286.0	48.1	52.0	8.8	47.0
40.7	117.0	39.1	136.0	45.5	27.0	9.0	19.0
46.4	49.0	32.7	87.0	58	3.0	2	10.0
41.3	409.0	38.7	462.0	43.8	105.0	9.9	80.0
42.7	53.0	35.1	74.0	49.0	11.0	7.3	12.0
45.8	58.0	38.4	71.0	47.0	7.0	4.6	15.0
39.5	63.0	41.7	62.0	41.1	12.0	7.9	14.0
41.6	59.0	39.1	66.0	43.7	15.0	9.9	11.0
50.3	41.0	27.2	77.0	51.0	15.0	9.9	17.0
41.8	118.0	38.9	146.0	48.2	13.0	4.3	26.0
42.2	119.0	39.1	126.0	41.4	30.0	9.9	29.0
44.0	48.0	31.6	81.0	53.3	9.0	5.9	14.0
45.3	52.0	34.0	71.0	46.4	11.0	7.2	19.0
39.4	170.0	36.8	229.0	49.6	29.0	6.3	32.0
40.2	64.0	41.6	67.0	43.5	8.0	5.2	15.0
37.4	394.0	42.6	435.0	47.0	38.0	4.1	58.0
39.3	120.0	38.8	158.0	51.1	13.0	4.2	18.0
43.1	59.0	37.8	76.0	48.7	6.0	3.8	15.0
40.0	116.0	37.2	164.0	52.6	15.0	4.8	17.0
39.9	238.0	37.8	281.0	44.7	62.0	9.9	48.0
39.7	123.0	39.0	151.0	47.9	20.0	6.3	21.0
40.2	62.0	39.2	62.0	39.2	15.0	9.5	19.0
38.5	580.0	40.5	699.0	48.8	87.0	6.1	65.0
41.9	60.0	37.5	69.0	43.1	19.0	11.9	12.0
44.5	113.0	35.2	145.0	45.2	28.0	8.7	35.0
49.5	58.0	36.0	72.0	44.7	11.0	6.8	20.0
52.8	39.0	24.1	66.0	40.7	24.0	14.8	33.0
39.5	135.0	41.5	126.0	38.8	41.0	12.6	23.0
47.5	58.0	35.6	76.0	46.6	10.0	6.1	19.0
50.7	54.0	33.1	70.0	42.9	18.0	11.0	21.0
39.5	131.0	39.9	160.0	48.8	17.0	5.2	20.0
41.2	120.0	36.5	157.0	47.7	21.0	6.4	31.0
38.1	261.0	39.7	320.0	48.6	43.0	6.5	34.0
48.1	51.0	30.9	93.0	56.4	7.0	4.2	13.0
46.5	109.0	32.9	150.0	45.3	32.0	9.7	40.0
41.2	130.0	39.3	154.0	46.5	22.0	6.6	25.0
40.1	61.0	36.7	82.0	49.4	11.0	6.6	11.0
41.0	76.0	45.8	55.0	33.1	16.0	9.6	19.0
40.6	67.0	40.1	84.0	50.3	5.0	3.0	11.0
41.5	128.0	38.3	155.0	46.4	25.0	7.5	26.0
37.8	68.0	40.7	75.0	44.9	11.0	6.6	13.0
37.8	147.0	44.0	152.0	45.5	8.0	2.4	27.0
43.3	55.0	32.7	89.0	53.0	11.0	6.5	13.0
43.5	316.0	37.6	385.0	45.8	60.0	7.1	80.0
38.4	71.0	42.0	76.0	45.0	7.0	4.1	15.0

43.1	68.0	40.2	81.0	47.9	9.0	5.3	11.0
40.0	65.0	38.5	83.0	49.1	6.0	3.6	15.0
39.2	212.0	41.7	227.0	44.7	29.0	5.7	39.0
40.6	75.0	44.1	77.0	45.3	4.0	2.4	14.0
38.4	207.0	40.4	229.0	44.7	36.0	7.0	40.0
42.1	64.0	37.4	80.0	46.8	13.0	7.6	14.0
41.9	125.0	36.6	175.0	51.2	15.0	4.4	27.0
41.9	118.0	34.3	183.0	53.2	16.0	4.7	27.0
39.0	74.0	42.8	75.0	43.4	8.0	4.6	16.0
39.6	142.0	40.6	147.0	42	32.0	9.1	26.0
38.6	69.0	39.4	84.0	48	8.0	4.6	13.0
39.2	68.0	38.9	97.0	55.4	1.0	0.6	9.0
38.3	282.0	40.1	342.0	48.6	35.0	5.0	44.0
38.0	141.0	39.8	170.0	48.0	25.0	7.1	18.0
43.4	65.0	36.5	58.0	32.6	29.0	16.3	26.0
44.2	63.0	35.4	87.0	48.9	9.0	5.1	19.0
43.6	534.0	37.3	666.0	46.6	99.0	6.9	130.0
40.7	79.0	44.1	80.0	44.7	10.0	5.6	10.0
40.6	67.0	37.4	87.0	48.6	12.0	6.7	13.0
40.2	133.0	36.9	193.0	53.6	11.0	3.1	22.0
40.8	147.0	40.7	163.0	45.2	31.0	8.6	20.0
44.4	65.0	35.9	82.0	45.3	21.0	11.6	13.0
40.5	1467.0	40.5	1647.0	45.4	251.0	6.9	255.0
38.9	151.0	41.4	183.0	50.1	10.0	2.7	21.0
39.5	151.0	41.3	170.0	46.4	20.0	5.5	25.0
39.6	78.0	42.6	76.0	41.5	12.0	6.6	17.0
44.1	64.0	34.8	87.0	47.3	15.0	8.2	18.0
42.4	500.0	38.7	575.0	44.5	109.0	8.4	108.0
39.2	81.0	43.8	74.0	40	22.0	11.9	8.0
40.6	232.0	41.7	240.0	43.2	38.0	6.8	46.0
40.9	224.0	40.1	241.0	43.2	48.0	8.6	45.0
46.0	54.0	29.0	95.0	51.1	22.0	11.8	15.0
42.4	506.0	38.7	622.0	47.6	79.0	6.0	99.0
41.6	280.0	37.4	377.0	50.4	46.0	6.2	45.0
42.3	132.0	35.2	184.0	49.1	27.0	7.2	32.0
40.1	131.0	34.7	185.0	49.1	40.0	10.6	21.0
39.9	215.0	37.9	272.0	48.0	42.0	7.4	37.0
39.6	511.0	38.6	623.0	47.1	96.0	7.3	92.0
39.6	86.0	45.5	79.0	41.8	8.0	4.2	15.0
37.9	181.0	47.9	146.0	38.6	20.0	5.3	31.0
41.1	70.0	36.8	84.0	44.2	19.0	10	17.0
42.6	71.0	37.4	98.0	51.6	8.0	4.2	13.0
41.4	72.0	37.9	85.0	44.7	16.0	8.4	17.0
39.2	145.0	38.0	184.0	48.2	30.0	7.9	22.0
40.9	73.0	38.2	93.0	48.7	11.0	5.8	14.0
38.8	75.0	39.3	97.0	50.8	9.0	4.7	8.0
43.2	215.0	37.3	285.0	49.5	26.0	4.5	50.0
42.0	371.0	38.6	419.0	43.6	109.0	11.3	61.0
37.8	261.0	44.9	270.0	46.5	19.0	3.3	31.0
45.6	66.0	34.0	99.0	51.0	9.0	4.6	20.0

38.4	153.0	39.4	188.0	48.5	27.0	7.0	20.0
43.0	73.0	37.6	83.0	42.8	17.0	8.8	21.0
41.8	80.0	41.0	85.0	43.6	11.0	5.6	18.0
42.9	77.0	39.5	91.0	46.7	6.0	3.1	21.0
36.2	508.0	43.3	552.0	47.1	52.0	4.4	61.0
37.9	239.0	40.7	289.0	49.2	30.0	5.1	29.0
43.3	206.0	35.1	294.0	50.1	38.0	6.5	48.0
45.4	145.0	37.0	166.0	42.3	33.0	8.4	48.0
38.9	84.0	42.9	95.0	48.5	4.0	2.0	13.0
41.1	160.0	40.7	172.0	43.8	31.0	7.9	30.0
43.4	138.0	35.0	203.0	51.5	34.0	8.6	19.0
40.2	87.0	43.9	90.0	45.5	13.0	6.6	8.0
39.6	163.0	41.1	161.0	40.6	49.0	12.3	24.0
41.4	78.0	39.2	85.0	42.7	19.0	9.5	17.0
44.3	71.0	35.7	96.0	48.2	13.0	6.5	19.0
43.0	393.0	39.2	434.0	43.3	73.0	7.3	103.0
43.0	73.0	36.3	93.0	46.3	12.0	6.0	23.0
46.9	74.0	36.6	96.0	47.5	10.0	5.0	22.0
41.9	158.0	39.0	194.0	47.9	19.0	4.7	34.0
40.9	782.0	42.9	773.0	42.4	121.0	6.6	146.0
40.0	227.0	37.3	283.0	46.5	53.0	8.7	46.0
44.1	216.0	35.3	300.0	49.0	49.0	8.0	47.0
42.9	69.0	33.7	106.0	51.7	9.0	4.4	21.0
42.7	74.0	35.9	93.0	45.1	15.0	7.3	20.0
39.9	247.0	39.6	277.0	44.5	62.0	10.0	37.0
39.2	158.0	38.0	198.0	47.6	25.0	6.0	35.0
41.1	87.0	41.6	95.0	45.5	10.0	4.8	16.0
42.5	69.0	33.0	98.0	46.9	15.0	7.2	27.0
38.9	81.0	38.8	102.0	48.8	13.0	6.2	13.0
41.8	166.0	39.6	189.0	45.1	33.0	7.9	31.0
41.4	86.0	41.0	93.0	44.3	14.0	6.7	17.0
39.2	101.0	47.4	82.0	38.5	14.0	6.6	15.0
44.4	80.0	37.4	97.0	45.3	14.0	6.5	23.0
39.5	177.0	41.3	208.0	48.5	12.0	2.8	32.0
41.3	1088.0	39.0	1268.0	45.4	218.0	7.8	217.0
41.3	98.0	45.6	77.0	35.8	26.0	12.1	14.0
39.9	185.0	42.9	202.0	46.9	15.0	3.5	28.0
39.1	80.0	37.0	88.0	40.7	23.0	10.6	25.0
42.3	232.0	35.6	341.0	52.3	40.0	6.1	39.0
45.3	77.0	35.3	112.0	51.4	11.0	5.0	18.0
40.4	86.0	39.3	105.0	47.9	14.0	6.4	14.0
41.6	170.0	38.8	189.0	43.2	30.0	6.8	49.0
42.8	80.0	36.4	104.0	47.3	12.0	5.5	24.0
38.5	90.0	40.9	96.0	43.6	21.0	9.5	13.0
43.4	480.0	36.3	657.0	49.7	65.0	4.9	119.0
35.8	980.0	44.4	951.0	43.1	179.0	8.1	82.0
43.2	231.0	34.9	322.0	48.6	51.0	7.7	58.0
39.3	94.0	42.5	101.0	45.7	14.0	6.3	12.0
43.1	81.0	36.7	108.0	48.9	13.0	5.9	19.0
41.0	175.0	39.5	228.0	51.5	19.0	4.3	21.0

40.4	88.0	39.6	113.0	50.9	11.0	5.0	10.0
40.9	98.0	44.1	79.0	35.6	20.0	9.0	23.0
43.0	87.0	39.0	97.0	43.5	19.0	8.5	20.0
45.9	80.0	35.9	100.0	44.8	16.0	7.2	27.0
40.7	93.0	41.5	104.0	46.4	13.0	5.8	14.0
40.1	540.0	40.1	619.0	46.0	92.0	6.8	95.0
40.8	256.0	38.0	313.0	46.5	47.0	7.0	51.0
40.9	170.0	37.9	227.0	50.6	15.0	3.3	36.0
40.4	92.0	40.9	91.0	40.4	24.0	10.7	18.0
38.1	281.0	41.4	295.0	43.4	57.0	8.4	43.0
37.4	198.0	43.4	205.0	45.0	24.0	5.3	28.0
40.2	89.0	39.0	109.0	47.8	17.0	7.5	13.0
41.7	180.0	39.5	175.0	38.4	46.0	10.1	55.0
41.2	365.0	39.9	401.0	43.8	65.0	7.1	84.0
40.5	90.0	39.1	99.0	43.0	19.0	8.3	22.0
39.1	291.0	42.1	339.0	49.1	27.0	3.9	34.0
42.3	87.0	37.7	115.0	49.8	18.0	7.8	11.0
38.9	190.0	41.1	199.0	43.1	42.0	9.1	31.0
39.9	86.0	37.2	119.0	51.5	16.0	6.9	10.0
44.7	92.0	39.8	94.0	40.7	24.0	10.4	21.0
39.4	97.0	41.8	97.0	41.8	23.0	9.9	15.0
42.4	92.0	39.7	108.0	46.6	18.0	7.8	14.0
40.0	176.0	37.8	225.0	48.4	34.0	7.3	30.0
43.2	85.0	36.5	99.0	42.5	22.0	9.4	27.0
40.7	553.0	39.4	608.0	43.3	117.0	8.3	124.0
41.0	539.0	38.3	645.0	45.9	82.0	5.8	140.0
41.7	164.0	35.0	234.0	49.9	20.0	4.3	51.0
39.4	101.0	43.0	111.0	47.2	10.0	4.3	13.0
46.1	162.0	34.2	227.0	48.0	21.0	4.4	61.0
42.6	171.0	36.1	229.0	48.3	39.0	8.2	35.0
42.3	89.0	37.6	115.0	48.5	17.0	7.2	16.0
37.3	98.0	41.2	107.0	45.0	17.0	7.1	16.0
39.6	163.0	34.0	249.0	51.9	39.0	8.1	28.0
38.7	97.0	40.4	124.0	51.7	7.0	2.9	12.0
40.8	284.0	39.2	341.0	47.1	52.0	7.2	47.0
40.5	284.0	39.0	339.0	46.6	48.0	6.6	57.0
40.6	96.0	39.5	108.0	44.4	18.0	7.4	21.0
44.9	91.0	37.3	107.0	43.9	22.0	9.0	24.0
36.9	98.0	40.2	122.0	50	10.0	4.1	14.0
38.1	315.0	43.0	317.0	43.2	61.0	8.3	40.0
41.6	94.0	38.4	90.0	36.7	39.0	15.9	18.0
37.3	106.0	43.3	107.0	43.7	19.0	7.8	13.0
42.8	84.0	34.3	128.0	52.2	12.0	4.9	21.0
38.7	90.0	36.6	117.0	47.6	22.0	8.9	17.0
39.2	100.0	40.7	130.0	52.8	6.0	2.4	10.0
40.0	188.0	38.1	241.0	48.9	33.0	6.7	31.0
45.3	77.0	31.0	114.0	46.0	23.0	9.3	34.0
40.1	93.0	37.5	124.0	50	12.0	4.8	19.0
41.0	191.0	38.4	213.0	42.9	47.0	9.5	46.0
43.1	1822.0	36.6	2330.0	46.9	345.0	6.9	457.0

38.6	100.0	40	118.0	47.2	18.0	7.2	14.0
37.8	216.0	43.1	248.0	49.5	12.0	2.4	25.0
44.5	96.0	38.2	101.0	40.2	26.0	10.4	25.0
41.2	101.0	40.2	116.0	46.2	17.0	6.8	16.0
42.6	353.0	35.1	490.0	48.8	76.0	7.6	86.0
38.4	99.0	39.3	106.0	42.1	29.0	11.5	18.0
40.5	99.0	39.1	115.0	45.5	20.0	7.9	19.0
36.4	218.0	43.1	231.0	45.7	33.0	6.5	24.0
39.8	101.0	39.8	114.0	44.9	19.0	7.5	20.0
39.1	310.0	40.5	370.0	48.4	39.0	5.1	46.0
38.3	111.0	43.4	124.0	48.4	4.0	1.6	17.0
37.4	333.0	43.3	327.0	42.5	62.0	8.1	43.0
41.0	316.0	41.1	305.0	39.7	69.0	9.0	79.0
42.6	109.0	42.4	108.0	42.0	17.0	6.6	22.0
42.5	99.0	38.4	120.0	46.5	22.0	8.5	17.0
38.9	117.0	45.3	98.0	38.0	24.0	9.3	19.0
39.8	100.0	38.5	126.0	48.5	18.0	6.9	15.0
41.4	199.0	38.3	227.0	43.7	49.0	9.4	45.0
40.4	819.0	39.3	961.0	46.1	144.0	6.9	157.0
38.8	512.0	38.9	668.0	50.7	69.0	5.2	65.0
43.1	197.0	37.3	216.0	40.9	72.0	13.6	43.0
41.9	100.0	37.7	121.0	45.7	20.0	7.5	24.0
38.6	202.0	38.0	261.0	49.2	32.0	6.0	36.0
40.7	103.0	38.6	128.0	47.9	22.0	8.2	14.0
45.7	90.0	33.7	132.0	49.4	21.0	7.9	24.0
40.3	192.0	36.0	252.0	47.2	50.0	9.4	38.0
36.1	112.0	41.8	137.0	51.1	9.0	3.4	10.0
41.9	148.0	55.2	90.0	33.6	12.0	4.5	18.0
41.6	89.0	33.2	121.0	45.1	38.0	14.2	20.0
44.1	108.0	40.3	107.0	39.9	23.0	8.6	29.0
36.8	121.0	44.8	112.0	41.5	22.0	8.1	15.0
42.3	100.0	36.9	128.0	47.2	23.0	8.5	20.0
37.6	110.0	40.6	136.0	50.2	6.0	2.2	19.0
39.9	314.0	38.6	400.0	49.1	45.0	5.5	55.0
38.9	113.0	41.4	139.0	50.9	5.0	1.8	16.0
43.1	90.0	32.8	139.0	50.7	19.0	6.9	25.0
40.4	117.0	42.5	114.0	41.5	22.0	8	22.0
40.6	104.0	37.8	135.0	49.1	9.0	3.3	27.0
38.8	428.0	38.7	509.0	46.1	103.0	9.3	64.0
43.2	200.0	36.0	269.0	48.5	35.0	6.3	51.0
41.5	194.0	34.8	277.0	49.7	40.0	7.2	46.0
39.8	771.0	39.5	934.0	47.8	98.0	5.0	149.0
41.7	111.0	39.8	120.0	43.0	28.0	10.0	20.0
43.7	200.0	35.8	248.0	44.4	53.0	9.5	58.0
38.2	361.0	43.0	362.0	43.1	60.0	7.2	56.0
42.4	112.0	40	138.0	49.3	11.0	3.9	19.0
38.5	101.0	35.9	142.0	50.5	17.0	6.1	21.0
38.0	238.0	42.3	240.0	42.7	59.0	10.5	25.0
41.2	111.0	39.4	138.0	48.9	8.0	2.8	25.0
41.4	483.0	42.6	491.0	43.3	89.0	7.9	66.0

39.9	112.0	39.4	139.0	48.9	16.0	5.6	17.0
39.9	108.0	38.0	135.0	47.5	28.0	9.9	13.0
40.0	119.0	41.9	117.0	41.2	28.0	9.9	18.0
41.5	118.0	41.5	123.0	43.3	23.0	8.1	20.0
42.9	660.0	38.7	745.0	43.6	120.0	7.0	181.0
42.3	94.0	33.0	155.0	54.4	14.0	4.9	22.0
39.9	115.0	40.2	134.0	46.9	14.0	4.9	23.0
39.6	222.0	38.7	269.0	46.9	48.0	8.4	32.0
42.2	542.0	37.7	665.0	46.3	124.0	8.6	104.0
40.5	219.0	38.0	259.0	44.9	54.0	9.4	44.0
47.6	80.0	27.7	134.0	46.4	52.0	18.0	23.0
37.9	382.0	44.0	390.0	44.9	57.0	6.6	40.0
39.4	247.0	42.6	236.0	40.7	56.0	9.7	41.0
40.7	120.0	41.4	124.0	42.8	26.0	9.0	20.0
43.6	199.0	34.3	275.0	47.4	49.0	8.4	57.0
44.2	101.0	34.6	135.0	46.2	22.0	7.5	34.0
40.3	118.0	40	130.0	44.1	21.0	7.1	24.0
41.4	118.0	40	142.0	48.1	11.0	3.7	24.0
42.1	117.0	39.7	138.0	46.8	11.0	3.7	29.0
40.8	115.0	38.9	131.0	44.3	25.0	8.4	25.0
40.9	100.0	33.7	172.0	57.9	8.0	2.7	17.0
38.4	254.0	42.5	255.0	42.7	53.0	8.9	35.0
40.7	122.0	40.7	140.0	46.7	12.0	4	26.0
38.1	126.0	41.9	146.0	48.5	13.0	4.3	16.0
39.7	1084.0	39.9	1226.0	45.1	202.0	7.4	201.0
40.1	592.0	39.1	739.0	48.8	87.0	5.7	97.0
42.6	106.0	35.0	151.0	49.8	24.0	7.9	21.0
41.4	237.0	39.0	263.0	43.3	50.0	8.2	56.0
37.2	657.0	43.2	654.0	43.0	117.0	7.7	86.0
43.0	230.0	37.6	281.0	46.0	51.0	8.3	49.0
41.2	245.0	40.1	290.0	47.5	26.0	4.3	48.0
37.4	197.0	64.4	74.0	24.2	15.0	4.9	20.0
38.0	132.0	43.0	140.0	45.6	18.0	5.9	17.0
40.1	236.0	38.4	301.0	48.9	33.0	5.4	45.0
39.0	127.0	41.2	136.0	44.2	24.0	7.8	21.0
44.7	115.0	37.3	146.0	47.4	25.0	8.1	22.0
43.3	105.0	34.0	152.0	49.2	29.0	9.4	23.0
41.3	113.0	36.6	140.0	45.3	31.0	10.0	25.0
39.1	257.0	41.6	279.0	45.1	42.0	6.8	40.0
39.4	339.0	36.5	463.0	49.9	79.0	8.5	47.0
41.3	224.0	36.0	322.0	51.8	26.0	4.2	49.0
41.9	223.0	35.8	309.0	49.6	47.0	7.5	43.0
41.9	133.0	42.6	135.0	43.3	18.0	5.8	26.0
40.3	241.0	38.6	297.0	47.6	44.0	7.1	42.0
37.9	637.0	40.8	709.0	45.4	114.0	7.3	80.0
42.6	115.0	36.6	159.0	50.6	15.0	4.8	25.0
39.2	124.0	39.4	152.0	48.3	19.0	6.0	20.0
40.9	254.0	40.3	273.0	43.3	47.0	7.5	56.0
43.3	465.0	36.7	571.0	45.1	113.0	8.9	115.0
43.7	107.0	33.8	152.0	48.0	31.0	9.8	26.0

42.9	116.0	36.6	153.0	48.3	12.0	3.8	36.0
42.4	124.0	39.0	133.0	41.8	31.0	9.7	29.0
36.5	126.0	39.5	147.0	46.1	29.0	9.1	16.0
43.0	237.0	37.0	302.0	47.2	57.0	8.9	44.0
39.0	154.0	48.0	135.0	42.1	21.0	6.5	10.0
41.3	124.0	38.6	136.0	42.4	28.0	8.7	33.0
42.6	120.0	37.4	149.0	46.4	28.0	8.7	24.0
40.5	125.0	38.8	156.0	48.4	17.0	5.3	24.0
42.7	113.0	34.9	159.0	49.1	27.0	8.3	24.0
41.1	128.0	39.5	152.0	46.9	18.0	5.6	26.0
39.9	133.0	41.0	140.0	43.2	28.0	8.6	22.0
40.4	126.0	38.9	158.0	48.8	13.0	4.0	27.0
41.5	734.0	37.6	908.0	46.5	165.0	8.5	136.0
42.8	256.0	39.3	301.0	46.2	36.0	5.5	56.0
40.0	405.0	41.5	436.0	44.6	70.0	7.2	66.0
42.3	117.0	35.9	156.0	47.9	25.0	7.7	28.0
43.6	111.0	34.0	177.0	54.3	8.0	2.5	30.0
45.7	118.0	35.8	174.0	52.7	13.0	3.9	25.0
39.9	387.0	39.0	458.0	46.2	68.0	6.9	79.0
38.2	127.0	38.3	154.0	46.4	41.0	12.3	10.0
40.7	408.0	40.9	410.0	41.1	111.0	11.1	65.0
44.0	124.0	37.2	156.0	46.8	20.0	6.0	33.0
42.5	124.0	37.0	169.0	50.4	23.0	6.9	19.0
44.5	113.0	33.7	178.0	53.1	11.0	3.3	32.0
39.5	424.0	42.1	469.0	46.6	48.0	4.8	65.0
40.9	1387.0	37.6	1793.0	48.6	244.0	6.6	269.0
43.4	112.0	33.3	184.0	54.8	11.0	3.3	29.0
40.8	140.0	41.5	153.0	45.4	25.0	7.4	19.0
40.1	276.0	40.9	337.0	49.9	27.0	4	34.0
36.8	136.0	40.1	165.0	48.7	22.0	6.5	16.0
39.4	266.0	39.2	307.0	45.3	52.0	7.7	52.0
41.3	273.0	40.3	301.0	44.4	47.0	6.9	57.0
40.2	527.0	38.8	616.0	45.3	92.0	6.8	125.0
39.8	288.0	42.2	316.0	46.3	27.0	4.0	50.0
37.2	148.0	43.4	154.0	45.2	15.0	4.4	22.0
38.0	148.0	43.3	141.0	41.2	26.0	7.6	27.0
39.4	1726.0	41.6	1786.0	43.1	315.0	7.6	315.0
38.8	285.0	41.1	276.0	39.8	79.0	11.4	50.0
40.1	138.0	39.8	172.0	49.6	12.0	3.5	24.0
38.4	689.0	39.6	811.0	46.7	120.0	6.9	116.0
43.9	127.0	36.5	170.0	48.9	13.0	3.7	34.0
40.0	728.0	41.7	743.0	42.5	142.0	8.1	133.0
39.8	270.0	38.5	350.0	49.9	40.0	5.7	42.0
47.8	112.0	31.8	169.0	48.0	21.0	6.0	50.0
42.7	399.0	37.7	495.0	46.8	76.0	7.2	87.0
40.5	143.0	40.4	163.0	46.0	27.0	7.6	21.0
40.9	139.0	39.0	160.0	44.9	20.0	5.6	37.0
40.8	721.0	40.4	784.0	43.9	152.0	8.5	124.0
39.1	150.0	42.0	157.0	44.0	35.0	9.8	15.0
38.9	888.0	41.3	888.0	41.3	232.0	10.8	135.0

39.4	272.0	37.9	354.0	49.3	50.0	7.0	40.0
41.0	146.0	40.6	173.0	48.1	18.0	5	23.0
40.5	280.0	38.8	335.0	46.5	46.0	6.4	59.0
41.1	2216.0	38.4	2616.0	45.3	528.0	9.1	409.0
36.8	160.0	44.3	147.0	40.7	33.0	9.1	20.0
44.2	133.0	36.8	171.0	47.4	24.0	6.6	33.0
38.8	170.0	47.0	128.0	35.4	41.0	11.3	22.0
41.2	293.0	40.4	328.0	45.2	45.0	6.2	59.0
37.2	148.0	40.8	178.0	49.0	14.0	3.9	23.0
40.9	134.0	36.7	183.0	50.1	28.0	7.7	19.0
42.2	300.0	41.0	338.0	46.2	47.0	6.4	47.0
44.0	135.0	36.8	160.0	43.6	32.0	8.7	40.0
38.9	161.0	43.6	159.0	43.1	31.0	8.4	18.0
38.9	1060.0	41.0	1203.0	46.5	132.0	5.1	192.0
45.8	119.0	32.2	168.0	45.4	41.0	11.1	42.0
42.6	430.0	38.7	508.0	45.7	70.0	6.3	103.0
41.9	268.0	36.0	343.0	46.1	79.0	10.6	54.0
40.6	135.0	36.3	194.0	52.2	22.0	5.9	21.0
42.7	259.0	34.7	364.0	48.8	67.0	9.0	55.0
44.9	121.0	32.4	189.0	50.7	39.0	10.5	24.0
39.1	151.0	40.4	171.0	45.7	34.0	9.1	18.0
37.6	147.0	39.3	181.0	48.4	26.0	7.0	20.0
45.1	412.0	36.7	486.0	43.3	104.0	9.3	119.0
43.8	146.0	38.9	176.0	46.9	18.0	4.8	35.0
40.2	145.0	38.6	186.0	49.5	16.0	4.3	28.0
38.1	150.0	39.8	170.0	45.1	31.0	8.2	26.0
40.9	297.0	39.3	346.0	45.8	69.0	9.1	43.0
45.3	129.0	34.1	183.0	48.4	35.0	9.3	29.0
42.1	418.0	36.8	530.0	46.6	102.0	9.0	85.0
40.3	151.0	39.8	176.0	46.4	25.0	6.6	27.0
40.6	156.0	41.2	178.0	47.0	9.0	2.4	36.0
39.1	146.0	38.4	186.0	48.9	17.0	4.5	27.0
42.1	288.0	37.6	352.0	46.0	55.0	7.2	70.0
39.8	167.0	43.6	171.0	44.6	20.0	5.2	25.0
39.6	154.0	40.1	177.0	46.1	25.0	6.5	28.0
40.7	454.0	39.3	559.0	48.4	46.0	4.0	92.0
40.0	297.0	38.3	365.0	47.1	64.0	8.3	49.0
36.7	171.0	44.1	155.0	39.9	39.0	10.1	22.0
36.1	183.0	47.2	161.0	41.5	26.0	6.7	18.0
41.8	148.0	37.9	184.0	47.2	30.0	7.7	28.0
38.8	177.0	45.4	178.0	45.6	10.0	2.6	25.0
41.7	276.0	35.3	386.0	49.4	47.0	6.0	71.0
38.9	301.0	38.4	372.0	47.5	48.0	6.1	60.0
43.2	138.0	34.4	186.0	46.4	45.0	11.2	30.0
38.3	159.0	39.7	187.0	46.6	34.0	8.5	21.0
43.3	300.0	37.3	397.0	49.4	37.0	4.6	69.0
41.0	150.0	37.2	192.0	47.6	27.0	6.7	33.0
42.3	144.0	35.5	209.0	51.5	21.0	5.2	32.0
42.6	314.0	38.6	360.0	44.2	70.0	8.6	70.0
43.0	287.0	35.3	425.0	52.2	33.0	4.1	68.0

40.7	164.0	40.2	184.0	45.1	31.0	7.6	29.0
41.7	150.0	36.7	199.0	48.7	28.0	6.8	31.0
39.0	331.0	40.4	381.0	46.5	61.0	7.4	47.0
38.0	164.0	40	190.0	46.3	31.0	7.6	24.0
41.8	155.0	37.8	201.0	49.0	24.0	5.9	27.0
38.9	321.0	39.1	377.0	45.9	50.0	6.1	73.0
36.8	180.0	43.8	163.0	39.7	38.0	9.2	30.0
39.0	339.0	41.2	373.0	45.4	54.0	6.6	56.0
38.1	326.0	39.6	400.0	48.5	45.0	5.5	53.0
39.8	315.0	38.2	390.0	47.3	58.0	7.0	62.0
40.5	485.0	39.2	603.0	48.7	66.0	5.3	82.0
45.2	148.0	35.7	187.0	45.2	31.0	7.5	48.0
43.9	140.0	33.8	213.0	51.4	21.0	5.1	40.0
39.9	354.0	42.6	327.0	39.4	68.0	8.2	82.0
41.4	321.0	38.5	366.0	43.9	66.0	7.9	80.0
40.8	169.0	40.5	199.0	47.7	17.0	4.1	32.0
40.1	166.0	39.7	188.0	45.0	28.0	6.7	36.0
43.6	151.0	36.1	204.0	48.8	31.0	7.4	31.0
41.5	156.0	37.3	205.0	49.0	25.0	6.0	32.0
41.0	326.0	39.0	386.0	46.2	48.0	5.7	64.0
45.7	320.0	38.3	335.0	40.1	72.0	8.6	108.0
40.3	152.0	36.3	201.0	48.0	40.0	9.5	26.0
39.6	361.0	42.9	367.0	43.6	57.0	6.8	56.0
36.3	531.0	42.0	531.0	42.0	134.0	10.6	67.0
42.2	2040.0	37.3	2505.0	45.8	461.0	8.4	465.0
35.7	1138.0	45.0	1090.0	43.1	187.0	7.4	97.0
40.4	504.0	39.7	559.0	44.0	92.0	7.2	116.0
38.5	184.0	43.3	183.0	43.1	32.0	7.5	25.0
41.1	166.0	39.1	193.0	45.4	27.0	6.4	39.0
41.8	181.0	42.5	179.0	42.0	33.0	7.7	33.0
39.3	170.0	39.8	200.0	46.8	23.0	5.4	34.0
40.9	167.0	39.1	197.0	46.1	28.0	6.6	35.0
41.8	534.0	41.5	597.0	46.4	55.0	4.3	102.0
38.0	529.0	41.0	583.0	45.2	84.0	6.5	94.0
39.0	175.0	40.5	183.0	42.4	37.0	8.6	37.0
40.2	531.0	40.3	607.0	46.1	86.0	6.5	89.0
40.0	526.0	39.9	613.0	46.5	79.0	6.0	99.0
41.2	155.0	35.2	215.0	48.9	45.0	10.2	25.0
42.2	521.0	39.4	583.0	44.1	107.0	8.1	108.0
39.2	4313.0	44.5	3683.0	38.0	1117.0	11.5	520.0
41.8	170.0	38.5	192.0	43.5	39.0	8.8	40.0
34.6	209.0	47.2	167.0	37.7	44.0	9.9	23.0
40.9	160.0	36.0	200.0	44.9	48.0	10.8	37.0
37.9	377.0	42.3	396.0	44.4	67.0	7.5	50.0
39.3	356.0	39.9	436.0	48.8	40.0	4.5	61.0
40.8	532.0	39.7	599.0	44.7	101.0	7.5	109.0
38.1	383.0	42.8	404.0	45.2	33.0	3.7	74.0
43.2	152.0	34.0	207.0	46.3	45.0	10.1	43.0
43.8	992.0	37.0	1177.0	43.9	252.0	9.4	262.0
40.7	940.0	42.0	1013.0	45.2	136.0	6.1	149.0

44.4	158.0	35.3	214.0	47.8	27.0	6.0	49.0
37.8	184.0	41.0	210.0	46.8	26.0	5.8	29.0
40.7	168.0	37.3	227.0	50.4	30.0	6.7	25.0
39.8	311.0	34.5	478.0	53.1	50.0	5.5	61.0
40.9	173.0	38.4	238.0	52.8	13.0	2.9	27.0
40.4	542.0	40.1	643.0	47.5	63.0	4.7	105.0
39.5	543.0	40.0	654.0	48.2	78.0	5.7	82.0
40.7	173.0	37.9	211.0	46.3	35.0	7.7	37.0
41.9	165.0	35.9	234.0	51.0	30.0	6.5	29.0
37.3	564.0	40.8	656.0	47.5	76.0	5.5	83.0
41.8	162.0	35.1	223.0	48.3	39.0	8.4	38.0
40.0	179.0	38.7	215.0	46.5	36.0	7.8	32.0
37.6	191.0	41.3	206.0	44.5	34.0	7.3	32.0
37.9	192.0	41.2	225.0	48.3	25.0	5.4	24.0
43.3	172.0	36.9	216.0	46.4	37.0	7.9	41.0
37.1	197.0	42.1	222.0	47.4	32.0	6.8	16.0
44.4	163.0	34.8	226.0	48.2	31.0	6.6	49.0
39.3	592.0	42.0	653.0	46.3	75.0	5.3	90.0
41.1	572.0	40.5	644.0	45.6	84.0	5.9	113.0
39.5	194.0	41.2	209.0	44.4	38.0	8.1	30.0
39.8	369.0	39.1	444.0	47.1	56.0	5.9	73.0
40.1	189.0	40.0	217.0	46.0	35.0	7.4	30.0
42.4	552.0	38.8	655.0	46.1	102.0	7.2	112.0
43.0	177.0	37.3	225.0	47.4	28.0	5.9	45.0
37.0	428.0	45.1	433.0	45.6	40.0	4.2	49.0
39.2	175.0	36.8	234.0	49.2	36.0	7.6	31.0
40.3	180.0	37.7	231.0	48.4	40.0	8.4	26.0
43.1	181.0	37.9	199.0	41.6	63.0	13.2	34.0
43.3	162.0	33.8	219.0	45.7	57.0	11.9	39.0
41.2	595.0	41.3	624.0	43.3	105.0	7.3	116.0
41.3	192.0	39.8	220.0	45.6	32.0	6.6	37.0
39.8	573.0	39.5	685.0	47.3	81.0	5.6	108.0
40.4	358.0	37.1	486.0	50.3	66.0	6.8	55.0
41.6	186.0	38.4	226.0	46.7	28.0	5.8	44.0
42.1	182.0	37.5	230.0	47.4	41.0	8.5	31.0
40.8	192.0	39.5	213.0	43.8	39.0	8.0	41.0
41.1	191.0	39.3	222.0	45.7	44.0	9.1	27.0
41.9	1507.0	38.7	1673.0	43.0	387.0	9.9	322.0
43.0	355.0	36.4	460.0	47.2	88.0	9.0	71.0
40.1	573.0	39.2	625.0	42.7	114.0	7.8	117.0
40.0	191.0	39.0	214.0	43.7	49.0	10	34.0
41.1	169.0	34.4	233.0	47.5	49.0	10.0	39.0
40.7	194.0	39.4	224.0	45.5	40.0	8.1	34.0
37.5	197.0	40.0	216.0	43.9	43.0	8.7	36.0
38.6	216.0	43.9	192.0	39.0	53.0	10.8	31.0
40.8	198.0	40.1	207.0	41.9	42.0	8.5	47.0
40.5	385.0	38.9	456.0	46.0	79.0	8.0	71.0
39.5	200.0	40.3	249.0	50.2	17.0	3.4	29.0
37.5	228.0	45.6	187.0	37.4	45.0	9	37.0
40.2	382.0	38.1	489.0	48.8	54.0	5.4	75.0

39.4	200.0	39.7	230.0	45.6	27.0	5.4	47.0
38.1	217.0	43.1	235.0	46.6	23.0	4.6	29.0
39.6	210.0	41.7	218.0	43.3	33.0	6.5	43.0
39.1	213.0	42.2	225.0	44.6	30.0	5.9	36.0
39.1	398.0	39.4	484.0	47.9	60.0	5.9	69.0
37.5	214.0	42.2	217.0	42.8	49.0	9.7	27.0
43.2	385.0	37.9	432.0	42.5	92.0	9.1	106.0
39.7	424.0	41.6	456.0	44.8	66.0	6.5	73.0
38.7	426.0	41.5	453.0	44.2	73.0	7.1	73.0
38.7	1290.0	41.8	1436.0	46.5	212.0	6.9	141.0
40.0	216.0	41.9	207.0	40.2	50.0	9.7	42.0
38.4	237.0	46.0	173.0	33.6	67.0	13.0	38.0
43.7	182.0	35.3	260.0	50.4	25.0	4.8	49.0
45.9	186.0	35.8	196.0	37.7	50.0	9.6	88.0
40.8	213.0	41.0	223.0	42.9	45.0	8.7	39.0
46.5	173.0	33.2	239.0	45.9	48.0	9.2	61.0
39.6	203.0	38.9	237.0	45.4	57.0	10.9	25.0
41.7	214.0	40.9	225.0	43.0	35.0	6.7	49.0
43.2	410.0	39.1	455.0	43.4	89.0	8.5	95.0
40.0	207.0	39.4	233.0	44.4	50.0	9.5	34.0
41.4	414.0	39.3	472.0	44.8	85.0	8.1	82.0
39.5	412.0	39.1	498.0	47.2	93.0	8.8	51.0
40.8	203.0	38.4	242.0	45.8	44.0	8.3	39.0
40.4	589.0	37.1	733.0	46.2	140.0	8.8	121.0
42.0	198.0	37.4	243.0	45.9	37.0	7.0	51.0
43.1	195.0	36.7	236.0	44.4	59.0	11.1	39.0
41.2	430.0	40.3	481.0	45.1	80.0	7.5	75.0
42.0	180.0	33.6	262.0	49.0	39.0	7.3	54.0
32.9	244.0	45.5	231.0	43.1	43.0	8.0	16.0
42.6	200.0	37.2	237.0	44.1	36.0	6.7	62.0
41.2	1057.0	39.3	1127.0	41.9	291.0	10.8	206.0
42.5	204.0	37.8	244.0	45.3	43.0	8.0	48.0
39.9	417.0	38.6	545.0	50.5	52.0	4.8	65.0
40.5	836.0	38.5	981.0	45.1	224.0	10.3	129.0
40.0	434.0	39.9	479.0	44.1	95.0	8.7	79.0
41.8	201.0	36.7	261.0	47.7	44.0	8.0	40.0
39.0	456.0	41.6	509.0	46.4	59.0	5.4	73.0
38.7	231.0	41.8	252.0	45.7	31.0	5.6	38.0
43.8	426.0	38.6	472.0	42.7	107.0	9.7	99.0
41.9	621.0	37.4	771.0	46.4	122.0	7.3	146.0
42.4	212.0	38.3	272.0	49.1	28.0	5.1	42.0
40.1	220.0	39.6	227.0	40.8	62.0	11.2	46.0
37.4	230.0	41.2	262.0	47.0	30.0	5.4	36.0
40.5	233.0	41.7	220.0	39.4	71.0	12.7	33.0
36.8	229.0	41.0	269.0	48.1	38.0	6.8	23.0
39.8	221.0	39.3	257.0	45.7	50.0	8.9	34.0
42.1	211.0	37.5	272.0	48.4	31.0	5.5	48.0
39.8	224.0	39.8	242.0	43.0	58.0	10.3	38.0
40.5	220.0	39.1	257.0	45.6	39.0	6.9	47.0
39.0	245.0	43.4	227.0	40.2	58.0	10.3	33.0

37.4	230.0	40.6	284.0	50.2	20.0	3.5	32.0
41.1	450.0	39.8	501.0	44.3	93.0	8.2	88.0
40.3	221.0	38.9	279.0	49.1	32.0	5.6	35.0
39.0	454.0	39.8	511.0	44.8	90.0	7.9	85.0
40.8	218.0	38.0	274.0	47.8	42.0	7.3	38.0
41.2	472.0	41.2	493.0	43.0	90.0	7.9	89.0
40.5	436.0	37.9	517.0	45.0	131.0	11.4	63.0
40.7	221.0	38.4	272.0	47.2	28.0	4.9	54.0
40.2	691.0	39.9	816.0	47.2	111.0	6.4	112.0
41.5	216.0	37.4	269.0	46.5	44.0	7.6	44.0
42.9	223.0	38.5	266.0	45.9	40.0	6.9	50.0
38.4	247.0	42.7	234.0	40.4	55.0	9.5	42.0
49.2	202.0	34.5	224.0	38.3	58.0	9.9	101.0
41.8	217.0	37.0	291.0	49.7	39.0	6.7	39.0
39.9	225.0	38.3	281.0	47.9	36.0	6.1	44.0
42.2	226.0	38.5	265.0	45.1	40.0	6.8	56.0
38.1	1483.0	41.9	1562.0	44.1	292.0	8.3	188.0
40.2	217.0	36.8	302.0	51.2	33.0	5.6	37.0
41.5	690.0	38.9	872.0	49.2	95.0	5.4	117.0
39.8	441.0	37.3	571.0	48.3	85.0	7.2	85.0
38.2	272.0	45.8	234.0	39.4	42.0	7.1	44.0
40.4	223.0	37.4	286.0	47.9	47.0	7.9	41.0
41.8	865.0	36.1	1147.0	47.9	193.0	8.1	188.0
42.2	207.0	34.6	316.0	52.8	40.0	6.7	36.0
42.9	421.0	34.7	589.0	48.6	110.0	9.1	90.0
40.8	955.0	39.2	1071.0	44.0	219.0	9.0	187.0
39.7	235.0	38.6	305.0	50.1	31.0	5.1	36.0
41.6	213.0	35.0	303.0	49.8	56.0	9.2	37.0
41.3	478.0	39.2	547.0	44.9	103.0	8.5	91.0
43.0	210.0	34.3	308.0	50.3	39.0	6.4	55.0
38.3	482.0	39.4	573.0	46.8	114.0	9.3	54.0
39.3	249.0	40.6	276.0	45.0	50.0	8.2	36.0
41.4	232.0	37.7	293.0	47.6	40.0	6.5	50.0
41.0	227.0	36.7	315.0	51.0	36.0	5.8	40.0
40.1	1491.0	40.1	1689.0	45.4	309.0	8.3	222.0
39.2	238.0	38.3	287.0	46.2	44.0	7.1	51.0
40.3	249.0	40.0	297.0	47.7	27.0	4.3	49.0
42.7	2853.0	38.1	3158.0	42.1	756.0	10.1	724.0
38.3	270.0	43.1	262.0	41.9	54.0	8.6	39.0
42.1	21059.0	40.5	20015.0	38.5	7007.0	13.5	3732.0
39.1	253.0	40.1	243.0	38.5	94.0	14.9	40.0
40.8	504.0	39.9	560.0	44.3	116.0	9.2	82.0
40.7	251.0	39.7	295.0	46.7	39.0	6.2	47.0
41.6	474.0	37.5	583.0	46.1	101.0	8.0	106.0
43.5	211.0	33.3	312.0	49.3	65.0	10.3	45.0
41.4	239.0	37.7	307.0	48.4	36.0	5.7	51.0
40.7	230.0	36.2	323.0	50.8	39.0	6.1	44.0
39.7	258.0	40.6	297.0	46.7	40.0	6.3	40.0
41.1	743.0	38.8	891.0	46.6	153.0	8.0	122.0
38.2	1036.0	40.6	1114.0	43.6	230.0	9.0	170.0

40.0	531.0	41.5	556.0	43.4	103.0	8.0	86.0
42.5	224.0	34.9	295.0	46.0	64.0	10.0	58.0
39.1	855.0	44.3	731.0	37.8	221.0	11.4	121.0
38.4	252.0	39.1	302.0	46.9	47.0	7.3	38.0
39.7	508.0	39.4	582.0	45.1	106.0	8.2	94.0
34.9	282.0	43.7	288.0	44.6	53.0	8.2	23.0
36.7	527.0	40.8	620.0	48.0	86.0	6.7	56.0
40.2	252.0	38.7	323.0	49.6	34.0	5.2	41.0
40.5	284.0	43.6	282.0	43.3	44.0	6.7	42.0
41.1	241.0	36.9	321.0	49.1	48.0	7.3	44.0
40.6	1318.0	40.3	1487.0	45.4	256.0	7.8	203.0
38.8	526.0	40.2	611.0	46.7	56.0	4.3	115.0
41.1	251.0	38.3	303.0	46.3	39.0	6.0	62.0
41.3	253.0	38.6	287.0	43.8	56.0	8.5	59.0
41.0	244.0	37.1	324.0	49.3	52.0	7.9	36.0
43.9	240.0	36.4	303.0	46.0	57.0	8.6	58.0
42.1	495.0	37.5	641.0	48.6	90.0	6.8	92.0
40.2	250.0	37.7	344.0	51.9	34.0	5.1	34.0
39.0	283.0	42.5	290.0	43.5	49.0	7.4	43.0
41.5	253.0	38.0	303.0	45.5	66.0	9.9	44.0
41.2	255.0	38.2	325.0	48.7	28.0	4.2	60.0
40.0	544.0	40.6	585.0	43.7	128.0	9.6	81.0
38.8	248.0	37.0	330.0	49.2	48.0	7.2	45.0
40.8	795.0	39.4	873.0	43.2	178.0	8.8	173.0
42.8	243.0	36.1	283.0	42.0	86.0	12.8	62.0
42.0	747.0	36.9	990.0	48.9	153.0	7.6	135.0
42.5	257.0	37.9	321.0	47.3	41.0	6.0	59.0
40.1	256.0	37.6	335.0	49.3	43.0	6.3	44.0
37.1	306.0	44.9	266.0	39.1	72.0	10.6	37.0
40.1	266.0	39.0	311.0	45.6	60.0	8.8	45.0
40.5	259.0	38.0	313.0	45.9	59.0	8.7	51.0
41.2	287.0	41.8	286.0	41.6	46.0	6.7	68.0
42.9	244.0	35.5	346.0	50.4	37.0	5.4	60.0
42.6	261.0	37.9	309.0	44.9	70.0	10.2	48.0
39.9	575.0	41.8	548.0	39.8	162.0	11.8	91.0
37.4	300.0	43.5	305.0	44.3	34.0	4.9	50.0
41.2	528.0	38.0	656.0	47.2	88.0	6.3	117.0
40.7	488.0	35.0	717.0	51.4	109.0	7.8	80.0
41.4	266.0	38.1	326.0	46.7	43.0	6.2	63.0
43.9	562.0	40.2	610.0	43.6	103.0	7.4	123.0
41.3	298.0	42.6	287.0	41	54.0	7.7	60.0
42.5	264.0	37.7	295.0	42.1	86.0	12.3	55.0
38.6	594.0	42.3	561.0	40.0	141.0	10.0	102.0
40.4	274.0	38.9	334.0	47.4	48.0	6.8	49.0
41.0	792.0	37.4	1025.0	48.3	148.0	7.0	153.0
41.1	257.0	36.2	324.0	45.7	60.0	8.5	63.0
41.3	253.0	35.5	359.0	50.4	41.0	5.8	59.0
38.9	283.0	39.7	331.0	46.5	56.0	7.9	42.0
43.5	254.0	35.6	326.0	45.7	69.0	9.7	62.0
41.0	285.0	39.6	321.0	44.6	57.0	7.9	56.0

41.1	287.0	39.8	329.0	45.6	57.0	7.9	48.0
37.8	314.0	43.2	326.0	44.8	38.0	5.2	49.0
42.4	346.0	47.1	281.0	38.3	52.0	7.1	55.0
44.2	295.0	40.2	270.0	36.8	60.0	8.2	107.0
39.3	268.0	36.5	359.0	48.8	69.0	9.4	37.0
40.7	284.0	38.6	332.0	45.1	58.0	7.9	62.0
42.3	302.0	40.9	321.0	43.4	62.0	8.4	54.0
42.0	250.0	33.8	368.0	49.7	53.0	7.2	69.0
34.1	1317.0	44.1	1328.0	44.5	211.0	7.1	120.0
41.5	852.0	37.9	1050.0	46.7	152.0	6.8	193.0
39.9	281.0	37.4	366.0	48.7	49.0	6.5	54.0
39.3	311.0	41.4	339.0	45.1	39.0	5.2	63.0
41.4	280.0	37.0	348.0	46.0	72.0	9.5	56.0
40.6	296.0	39.0	375.0	49.4	29.0	3.8	58.0
39.1	290.0	37.8	376.0	49.0	55.0	7.2	47.0
42.9	826.0	35.8	1046.0	45.4	232.0	10.1	201.0
39.9	719.0	46.4	602.0	38.9	136.0	8.8	90.0
40.1	324.0	41.8	325.0	41.9	74.0	9.5	50.0
41.6	304.0	39.2	347.0	44.7	47.0	6.1	78.0
44.6	275.0	35.3	373.0	47.9	68.0	8.7	63.0
39.4	322.0	41.2	328.0	41.9	85.0	10.9	46.0
39.9	618.0	39.4	750.0	47.8	108.0	6.9	90.0
40.8	306.0	39.0	366.0	46.6	63.0	8.0	50.0
39.4	337.0	42.6	351.0	44.4	42.0	5.3	61.0
42.4	889.0	37.3	1067.0	44.8	225.0	9.4	201.0
38.8	336.0	42.1	373.0	46.7	44.0	5.5	45.0
43.6	300.0	37.5	364.0	45.5	50.0	6.3	85.0
38.6	330.0	41.3	378.0	47.3	38.0	4.8	54.0
41.1	925.0	38.4	1153.0	47.8	106.0	4.4	227.0
39.3	348.0	43.2	338.0	41.9	57.0	7.1	60.0
33.7	1134.0	46.8	1041.0	42.9	173.0	7.1	61.0
41.0	325.0	40.1	368.0	45.4	60.0	7.4	58.0
37.3	347.0	42.8	362.0	44.6	58.0	7.2	42.0
41.3	292.0	36.0	404.0	49.8	53.0	6.5	60.0
41.9	309.0	38.1	365.0	45.0	64.0	7.9	72.0
40.7	307.0	37.8	396.0	48.8	58.0	7.1	50.0
45.1	330.0	40.6	337.0	41.5	47.0	5.8	99.0
39.4	380.0	46.7	306.0	37.6	67.0	8.2	61.0
39.1	338.0	41.5	376.0	46.1	51.0	6.3	47.0
40.5	627.0	38.5	714.0	43.8	176.0	10.8	109.0
40.2	650.0	39.5	778.0	47.2	84.0	5.1	133.0
42.9	286.0	34.7	391.0	47.5	74.0	9.0	73.0
40.9	338.0	41.0	360.0	43.7	50.0	6.1	76.0
40.2	340.0	41.2	341.0	41.3	77.0	9.3	67.0
41.1	333.0	40.2	367.0	44.3	63.0	7.6	64.0
40.3	332.0	40	401.0	48.3	37.0	4.5	60.0
38.6	347.0	41.8	360.0	43.3	65.0	7.8	59.0
41.9	2852.0	38.1	3511.0	46.9	584.0	7.8	542.0
40.5	626.0	37.5	839.0	50.2	96.0	5.7	107.0
42.5	3403.0	37.0	3993.0	43.4	981.0	10.7	791.0

39.1	381.0	45.5	289.0	34.5	97.0	11.6	67.0
36.5	344.0	41.1	395.0	47.1	71.0	8.5	27.0
41.3	318.0	37.8	385.0	45.8	72.0	8.6	66.0
39.7	316.0	37.5	413.0	49.0	52.0	6.2	62.0
40.4	678.0	40.1	787.0	46.6	94.0	5.6	130.0
37.7	362.0	42.7	310.0	36.6	115.0	13.6	60.0
40.1	329.0	38.8	368.0	43.3	90.0	10.6	61.0
41.8	328.0	38.6	417.0	49.1	45.0	5.3	59.0
40.7	329.0	38.7	401.0	47.2	61.0	7.2	59.0
44.0	313.0	36.8	393.0	46.2	67.0	7.9	76.0
42.6	5446.0	37.6	6158.0	42.6	1621.0	11.2	1224.0
42.9	324.0	37.8	378.0	44.1	76.0	8.9	80.0
38.7	359.0	41.8	379.0	44.1	80.0	9.3	41.0
40.5	671.0	39.0	779.0	45.3	137.0	8.0	132.0
40.1	342.0	39.7	411.0	47.7	52.0	6.0	57.0
40.6	319.0	36.8	410.0	47.3	69.0	8.0	68.0
42.2	637.0	36.6	826.0	47.5	118.0	6.8	157.0
41.1	333.0	38.1	400.0	45.8	47.0	5.4	92.0
38.6	369.0	42.2	354.0	40.5	83.0	9.5	67.0
41.0	325.0	37.1	431.0	49.2	65.0	7.4	54.0
39.0	719.0	40.9	763.0	43.4	159.0	9.0	116.0
39.2	351.0	39.8	391.0	44.4	84.0	9.5	50.0
35.8	739.0	41.8	786.0	44.5	141.0	8.0	97.0
37.0	347.0	39.1	443.0	49.9	58.0	6.5	39.0
40.9	336.0	37.9	406.0	45.8	78.0	8.8	67.0
40.2	371.0	41.5	365.0	40.8	101.0	11.3	57.0
41.5	4537.0	38.9	4997.0	42.9	1207.0	10.4	900.0
39.9	350.0	39.0	414.0	46.2	59.0	6.6	72.0
36.9	373.0	41.5	442.0	49.2	31.0	3.4	53.0
40.8	327.0	36.4	465.0	51.7	42.0	4.7	64.0
39.5	723.0	40.1	840.0	46.6	107.0	5.9	125.0
39.5	347.0	38.3	431.0	47.5	66.0	7.3	63.0
35.9	396.0	43.7	418.0	46.1	33.0	3.6	60.0
42.6	311.0	34.3	450.0	49.6	61.0	6.7	86.0
42.6	311.0	34.2	462.0	50.8	75.0	8.3	59.0
41.2	717.0	39.4	832.0	45.7	136.0	7.5	134.0
41.4	338.0	37.1	436.0	47.9	60.0	6.6	76.0
37.9	364.0	39.9	430.0	47.1	58.0	6.4	57.0
40.2	369.0	40.3	424.0	46.3	56.0	6.1	67.0
41.1	673.0	36.7	849.0	46.2	166.0	9.0	141.0
39.6	373.0	40.4	416.0	45.1	67.0	7.3	67.0
40.9	374.0	40.5	410.0	44.4	74.0	8.0	64.0
40.2	347.0	37.5	462.0	49.9	56.0	6.1	60.0
39.1	736.0	39.7	847.0	45.7	157.0	8.5	107.0
40.8	703.0	37.8	822.0	44.2	201.0	10.8	126.0
39.2	777.0	41.8	710.0	38.2	245.0	13.2	121.0
42.0	1349.0	36.2	1697.0	45.5	344.0	9.2	332.0
40.4	746.0	39.9	835.0	44.7	148.0	7.9	139.0
41.2	724.0	38.7	782.0	41.8	236.0	12.6	123.0
38.1	392.0	41.9	424.0	45.3	60.0	6.4	58.0

40.1	390.0	41.7	380.0	40.6	89.0	9.5	76.0
37.6	784.0	41.9	796.0	42.5	190.0	10.2	101.0
44.6	324.0	34.4	455.0	48.4	69.0	7.3	92.0
38.5	394.0	41.8	389.0	41.3	86.0	9.1	68.0
38.5	369.0	39.1	448.0	47.5	62.0	6.6	64.0
39.9	1154.0	40.7	1273.0	44.9	224.0	7.9	182.0
40.5	353.0	37.2	466.0	49.1	70.0	7.4	58.0
40.3	723.0	38.0	880.0	46.3	153.0	8.0	143.0
40.3	358.0	37.5	458.0	48.0	62.0	6.5	76.0
42.3	380.0	39.8	426.0	44.7	62.0	6.5	84.0
41.1	358.0	37.5	440.0	46.1	100.0	10.5	56.0
39.5	357.0	37.2	473.0	49.3	56.0	5.8	73.0
38.9	396.0	41.1	437.0	45.4	68.0	7.1	62.0
40.3	370.0	38.4	451.0	46.8	70.0	7.3	67.0
38.6	415.0	42.9	429.0	44.3	48.0	5.0	76.0
41.3	710.0	36.6	954.0	49.2	106.0	5.5	169.0
41.7	351.0	36.2	475.0	49.0	55.0	5.7	89.0
39.3	798.0	41.1	874.0	45.0	122.0	6.3	147.0
40.2	764.0	39.4	876.0	45.1	160.0	8.2	138.0
39.4	797.0	41.0	858.0	44.1	161.0	8.3	127.0
38.2	400.0	41.1	459.0	47.1	52.0	5.3	60.0
41.2	378.0	38.8	480.0	49.2	37.0	3.8	78.0
37.0	411.0	42.0	487.0	49.7	51.0	5.2	28.0
41.2	374.0	38.0	427.0	43.4	81.0	8.2	98.0
38.9	407.0	41.4	424.0	43.1	79.0	8.0	73.0
42.0	365.0	37.0	471.0	47.7	56.0	5.7	95.0
40.4	386.0	39.0	469.0	47.4	63.0	6.4	71.0
39.6	384.0	38.4	463.0	46.3	84.0	8.4	69.0
40.0	402.0	39.9	465.0	46.1	63.0	6.3	78.0
40.1	359.0	35.6	449.0	44.5	80.0	7.9	57.0
35.5	463.0	45.8	344.0	34.0	124.0	12.3	62.0
41.5	29203.0	45.4	22002.0	34.2	8340.0	13.0	4584.0
39.3	420.0	41.1	465.0	45.5	58.0	5.7	79.0
40.2	409.0	40.0	448.0	43.8	95.0	9.3	70.0
41.7	375.0	36.5	479.0	46.6	102.0	9.9	71.0
40.2	388.0	37.7	517.0	50.3	33.0	3.2	89.0
40.3	402.0	38.9	494.0	47.8	50.0	4.8	86.0
41.2	766.0	37.0	1015.0	49.0	114.0	5.5	174.0
39.4	396.0	38.3	416.0	40.2	139.0	13.4	83.0
40.9	810.0	38.8	998.0	47.8	137.0	6.6	145.0
41.0	396.0	37.8	476.0	45.5	104.0	9.9	70.0
40.9	410.0	39.1	488.0	46.5	61.0	5.8	88.0
40.1	1276.0	40.4	1408.0	44.6	250.0	7.9	220.0
34.9	438.0	41.4	492.0	46.5	76.0	7.2	51.0
40.1	401.0	37.9	537.0	50.7	40.0	3.8	81.0
42.0	809.0	38.2	957.0	45.2	166.0	7.8	185.0
42.0	2412.0	37.8	2763.0	43.3	672.0	10.5	536.0
39.7	391.0	36.7	530.0	49.8	79.0	7.4	64.0
39.9	431.0	40.3	492.0	46.0	75.0	7.0	72.0
39.2	448.0	41.8	425.0	39.6	129.0	12.0	70.0

38.7	887.0	41.3	876.0	40.8	245.0	11.4	138.0
37.3	496.0	46.2	425.0	39.6	82.0	7.6	70.0
41.0	475.0	44.1	415.0	38.5	85.0	7.9	101.0
41.3	8516.0	39.5	9092.0	42.1	2365.0	11.0	1582.0
42.2	408.0	37.7	506.0	46.8	75.0	6.9	92.0
40.0	414.0	38.3	530.0	49.0	75.0	6.9	63.0
39.7	429.0	39.6	496.0	45.8	84.0	7.8	74.0
41.3	400.0	36.9	552.0	51.0	50.0	4.6	81.0
40.8	808.0	37.2	1031.0	47.5	176.0	8.1	155.0
42.0	390.0	35.9	522.0	48.0	98.0	9.0	76.0
40.2	835.0	38.2	963.0	44.1	214.0	9.8	171.0
42.9	35782.0	37.9	40168.0	42.6	11136.0	11.8	6999.0
42.8	3311.0	37.7	3861.0	44.0	891.0	10.1	712.0
42.1	66976.0	39.3	69525.0	40.8	20907.0	12.3	12479.0
40.9	404.0	36.5	532.0	48.1	87.0	7.9	81.0
36.5	904.0	40.8	1076.0	48.6	159.0	7.2	75.0
40.7	3901.0	39.1	4593.0	46.0	782.0	7.8	699.0
40.8	900.0	40.4	922.0	41.4	242.0	10.9	160.0
38.7	444.0	39.9	547.0	49.1	63.0	5.7	58.0
40.4	461.0	41.2	519.0	46.4	70.0	6.3	68.0
37.9	450.0	40.0	510.0	45.4	86.0	7.7	78.0
42.6	5995.0	38.1	6723.0	42.7	1709.0	10.8	1308.0
34.7	1476.0	43.7	1518.0	45.0	259.0	7.7	118.0
40.4	460.0	40.7	475.0	42.0	123.0	10.9	70.0
40.4	429.0	38.0	536.0	47.4	78.0	6.9	87.0
38.4	474.0	41.9	538.0	47.6	44.0	3.9	74.0
39.7	431.0	38.0	554.0	48.8	73.0	6.4	77.0
39.9	910.0	39.9	1022.0	44.8	157.0	6.9	193.0
37.5	21145.0	45.0	18256.0	38.8	5475.0	11.6	2025.0
41.5	456.0	39.7	490.0	42.6	112.0	9.7	91.0
39.1	472.0	41.0	501.0	43.5	100.0	8.7	79.0
40.2	451.0	39.1	548.0	47.5	79.0	6.9	75.0
42.5	433.0	37.5	487.0	42.2	124.0	10.7	109.0
41.2	463.0	39.8	530.0	45.6	81.0	7.0	87.0
40.8	944.0	40.6	986.0	42.4	190.0	8.2	205.0
42.3	1307.0	37.5	1568.0	44.9	330.0	9.5	278.0
40.9	911.0	39.1	1046.0	44.9	184.0	7.9	186.0
43.1	451.0	38.6	568.0	48.6	46.0	3.9	104.0
39.9	460.0	39.1	534.0	45.4	97.0	8.3	83.0
43.0	1289.0	36.3	1566.0	44.2	311.0	8.8	377.0
40.4	475.0	40.2	543.0	45.9	82.0	6.9	83.0
41.2	2676.0	37.6	3335.0	46.9	641.0	9.0	449.0
41.4	438.0	37.0	592.0	50.0	63.0	5.3	89.0
35.9	4336.0	45.7	3894.0	41.1	831.0	8.8	394.0
39.1	463.0	39.0	549.0	46.3	86.0	7.2	89.0
42.8	3470.0	36.5	4411.0	46.3	913.0	9.6	722.0
41.0	419.0	35.2	606.0	50.8	87.0	7.3	80.0
40.7	20209.0	40.2	20741.0	41.3	6170.0	12.3	3025.0
43.6	444.0	37.1	529.0	44.2	102.0	8.5	120.0
36.4	1525.0	42.4	1632.0	45.4	285.0	7.9	148.0

37.8	507.0	42.0	574.0	47.6	60.0	5.0	65.0
40.6	23813.0	42.8	21353.0	38.4	6530.0	11.7	3567.0
40.7	908.0	37.5	1126.0	46.5	227.0	9.4	154.0
41.2	472.0	39.0	532.0	43.9	93.0	7.7	113.0
39.0	507.0	41.6	539.0	44.3	78.0	6.4	94.0
40.1	486.0	39.9	524.0	43.0	130.0	10.7	79.0
40.1	478.0	39.2	584.0	47.9	78.0	6.4	75.0
39.8	489.0	40.0	552.0	45.1	108.0	8.8	74.0
40.2	489.0	39.9	529.0	43.2	96.0	7.8	110.0
37.2	517.0	42.1	506.0	41.2	123.0	10.0	79.0
39.4	494.0	40.2	537.0	43.7	101.0	8.2	94.0
40.7	500.0	40.7	539.0	43.8	91.0	7.4	100.0
39.6	983.0	39.9	1101.0	44.7	249.0	10.1	126.0
40.1	497.0	40.4	549.0	44.6	92.0	7.5	92.0
43.6	431.0	35.0	557.0	45.2	114.0	9.2	131.0
40.2	36894.0	43.9	32443.0	38.6	9491.0	11.3	4636.0
39.6	508.0	41.1	573.0	46.3	99.0	8.0	47.0
40.6	451.0	36.4	630.0	50.9	67.0	5.4	90.0
39.6	986.0	39.7	1035.0	41.7	278.0	11.2	175.0
40.1	490.0	39.5	591.0	47.6	81.0	6.5	78.0
40.4	472.0	37.9	571.0	45.9	125.0	10.0	76.0
40.2	1961.0	39.4	2243.0	45.0	434.0	8.7	342.0
42.3	447.0	35.6	589.0	47.0	102.0	8.1	116.0
36.9	521.0	41.3	574.0	45.5	102.0	8.1	65.0
39.9	481.0	38.1	603.0	47.7	86.0	6.8	92.0
41.4	472.0	37.3	613.0	48.5	97.0	7.7	82.0
43.2	462.0	36.5	604.0	47.7	93.0	7.3	105.0
38.8	499.0	39.3	650.0	51.2	66.0	5.2	55.0
40.4	523.0	41.1	559.0	43.9	95.0	7.5	94.0
41.1	475.0	37.3	634.0	49.8	73.0	5.7	91.0
39.0	537.0	42.2	584.0	45.9	63.0	4.9	88.0
39.1	560.0	44.0	502.0	39.4	115.0	9.0	93.0
40.2	521.0	40.4	585.0	45.4	67.0	5.2	116.0
42.5	1969.0	38.1	2199.0	42.5	559.0	10.8	431.0
41.2	1971.0	38.0	2346.0	45.3	418.0	8.1	444.0
40.9	1032.0	39.8	1070.0	41.2	248.0	9.6	244.0
40.1	4678.0	40.1	5185.0	44.4	974.0	8.3	840.0
39.7	515.0	39.6	600.0	46.1	93.0	7.1	92.0
41.4	991.0	37.9	1164.0	44.5	220.0	8.4	240.0
39.1	545.0	41.6	619.0	47.2	50.0	3.8	97.0
39.5	1539.0	39.1	1760.0	44.7	354.0	9.0	272.0
40.2	2110.0	39.7	2379.0	44.8	468.0	8.8	354.0
41.0	1033.0	38.8	1185.0	44.5	239.0	9.0	201.0
40.1	1078.0	40.5	1215.0	45.6	182.0	6.8	186.0
38.5	1668.0	41.6	1796.0	44.8	317.0	7.9	206.0
41.5	3305.0	41.2	3112.0	38.8	992.0	12.4	577.0
39.9	548.0	40.7	569.0	42.3	137.0	10.2	91.0
41.4	6069.0	37.4	7576.0	46.7	1388.0	8.6	1175.0
40.3	500.0	36.8	648.0	47.7	117.0	8.6	93.0
43.6	497.0	36.3	644.0	47.1	96.0	7.0	127.0

39.7	497.0	36.3	611.0	44.6	153.0	11.2	104.0
34.8	592.0	43.2	622.0	45.4	101.0	7.4	55.0
40.5	545.0	39.5	630.0	45.7	91.0	6.6	114.0
38.1	557.0	40.3	678.0	49.1	74.0	5.4	72.0
38.8	584.0	42.3	602.0	43.6	94.0	6.8	102.0
40.2	606.0	43.6	557.0	40.1	137.0	9.9	89.0
38.3	1812.0	43.2	1810.0	43.2	344.0	8.2	207.0
39.7	562.0	40.1	600.0	42.8	130.0	9.3	108.0
41.4	516.0	36.7	641.0	45.6	112.0	8.0	137.0
40.0	1126.0	39.8	1147.0	40.6	335.0	11.9	218.0
36.1	612.0	43.1	622.0	43.8	100.0	7.0	81.0
37.3	624.0	43.9	600.0	42.3	116.0	8.2	80.0
39.9	565.0	39.5	655.0	45.8	108.0	7.6	100.0
41.2	1094.0	38.2	1320.0	46.1	227.0	7.9	220.0
39.8	1205.0	42.0	1198.0	41.8	277.0	9.7	172.0
38.9	655.0	45.7	582.0	40.6	99.0	6.9	98.0
41.6	562.0	39.1	602.0	41.9	118.0	8.2	155.0
43.3	521.0	36.1	587.0	40.7	180.0	12.5	152.0
42.1	7827.0	38.4	8355.0	41.0	2607.0	12.8	1546.0
41.9	522.0	35.8	736.0	50.4	100.0	6.9	100.0
40.1	522.0	35.7	695.0	47.6	150.0	10.3	94.0
38.9	617.0	42.0	667.0	45.4	95.0	6.5	91.0
42.0	1253.0	42.5	1122.0	38.0	361.0	12.2	211.0
39.9	1189.0	40.0	1376.0	46.3	217.0	7.3	190.0
39.3	627.0	42.0	671.0	45.0	106.0	7.1	88.0
40.0	1236.0	41.4	1200.0	40.2	343.0	11.5	200.0
43.1	544.0	36.4	662.0	44.3	168.0	11.2	117.0
42.4	522.0	34.9	723.0	48.3	137.0	9.2	114.0
41.6	585.0	39.0	676.0	45.0	104.0	6.9	135.0
40.8	641.0	42.7	507.0	33.8	215.0	14.3	86.0
41.7	1127.0	37.4	1433.0	47.6	213.0	7.1	237.0
41.8	643.0	42.6	654.0	43.4	103.0	6.8	108.0
39.5	645.0	42.8	535.0	35.5	217.0	14.4	111.0
41.7	1140.0	37.5	1395.0	45.8	266.0	8.7	234.0
40.4	1144.0	37.6	1421.0	46.7	266.0	8.7	215.0
35.8	660.0	43.1	698.0	45.5	98.0	6.4	75.0
37.2	717.0	46.5	640.0	41.5	102.0	6.6	79.0
40.6	2432.0	39.2	2715.0	43.7	586.0	9.4	466.0
36.9	624.0	40	775.0	49.7	105.0	6.7	55.0
41.9	546.0	34.9	785.0	50.2	124.0	7.9	106.0
40.8	1762.0	37.5	2292.0	48.8	309.0	6.6	331.0
41.9	614.0	39.2	667.0	42.6	138.0	8.8	145.0
36.9	1388.0	44.2	1338.0	42.6	276.0	8.8	134.0
39.9	627.0	39.9	726.0	46.2	108.0	6.9	111.0
38.8	1455.0	46.3	1052.0	33.5	418.0	13.3	216.0
40.5	607.0	38.5	733.0	46.5	117.0	7.4	117.0
39.9	611.0	38.7	778.0	49.3	107.0	6.8	80.0
41.3	3607.0	38.1	4218.0	44.6	916.0	9.7	715.0
41.8	4937.0	39.1	5121.0	40.5	1510.0	12.0	1017.0
41.0	653.0	41.2	729.0	46.0	80.0	5.0	123.0

41.8	645.0	40.6	650.0	40.9	169.0	10.6	124.0
40.9	1876.0	39.1	1998.0	41.6	547.0	11.4	370.0
40.3	636.0	39.7	763.0	47.6	84.0	5.2	119.0
41.5	623.0	38.8	761.0	47.4	97.0	6.0	124.0
40.3	4573.0	40.7	4708.0	41.9	1199.0	10.7	752.0
40.3	604.0	37.6	757.0	47.1	118.0	7.3	127.0
38.9	1254.0	38.9	1647.0	51.1	96.0	3.0	223.0
40.1	675.0	41.9	709.0	44.0	110.0	6.8	114.0
39.3	649.0	40.3	729.0	45.2	119.0	7.4	113.0
41.4	3741.0	38.5	4250.0	43.7	963.0	9.9	756.0
40.9	646.0	39.9	662.0	40.8	150.0	9.3	161.0
39.1	3425.0	42.2	3137.0	38.7	1030.0	12.7	493.0
39.1	628.0	38.6	764.0	47.0	114.0	7.0	112.0
42.1	605.0	37.1	808.0	49.5	88.0	5.4	128.0
38.6	661.0	40.4	758.0	46.3	105.0	6.4	112.0
38.5	1382.0	42.1	1370.0	41.7	331.0	10.1	199.0
41.3	2519.0	38.3	2947.0	44.8	600.0	9.1	508.0
40.8	1832.0	36.8	2311.0	46.4	438.0	8.8	388.0
40.7	653.0	39.2	781.0	46.9	103.0	6.2	127.0
40.0	658.0	39.5	728.0	43.8	142.0	8.5	135.0
42.5	610.0	36.6	772.0	46.4	138.0	8.3	145.0
43.0	1871.0	37.4	2067.0	41.4	563.0	11.3	491.0
42.2	2525.0	37.7	2956.0	44.1	671.0	10.0	538.0
41.3	629.0	37.4	748.0	44.4	147.0	8.7	157.0
41.2	636.0	37.7	781.0	46.3	158.0	9.4	111.0
40.9	662.0	39.2	746.0	44.2	128.0	7.6	149.0
40.4	689.0	40.7	701.0	41.4	152.0	9.0	150.0
39.7	2058.0	40.4	2279.0	44.7	383.0	7.5	374.0
42.7	676.0	39.7	707.0	41.5	181.0	10.6	139.0
39.1	1450.0	42.5	1436.0	42.1	301.0	8.8	210.0
40.3	1978.0	38.3	2453.0	47.5	450.0	8.7	260.0
39.5	714.0	41.5	749.0	43.5	113.0	6.6	144.0
40.0	733.0	42.4	760.0	44.0	104.0	6.0	129.0
34.8	817.0	47.3	580.0	33.6	260.0	15.0	69.0
43.8	3068.0	35.4	4037.0	46.6	783.0	9.0	765.0
39.7	709.0	40.9	700.0	40.3	212.0	12.2	114.0
37.1	715.0	41.2	808.0	46.5	147.0	8.5	60.0
38.3	1426.0	40.9	1570.0	45.0	273.0	7.8	210.0
39.0	654.0	37.5	890.0	51.0	123.0	7.0	76.0
39.3	685.0	39.0	827.0	47.1	104.0	5.9	140.0
38.2	707.0	40.2	827.0	47.1	73.0	4.2	149.0
42.4	647.0	36.7	822.0	46.7	125.0	7.1	166.0
40.0	698.0	39.4	843.0	47.6	122.0	6.9	107.0
41.6	662.0	37.3	826.0	46.5	141.0	7.9	145.0
40.8	682.0	38.4	844.0	47.5	120.0	6.7	131.0
39.7	756.0	42.4	749.0	42.0	133.0	7.5	143.0
40.9	2759.0	38.6	3040.0	42.5	719.0	10.1	584.0
42.1	4868.0	38.6	5398.0	42.8	1515.0	12.0	819.0
41.4	706.0	38.9	793.0	43.7	173.0	9.5	140.0
39.5	716.0	39.4	822.0	45.3	166.0	9.1	110.0

41.4	716.0	39.3	780.0	42.9	187.0	10.3	137.0
40.3	730.0	39.8	796.0	43.4	194.0	10.6	115.0
38.2	869.0	47.1	763.0	41.3	103.0	5.6	110.0
40.8	659.0	35.4	934.0	50.2	124.0	6.7	141.0
42.1	674.0	36.1	884.0	47.3	160.0	8.6	150.0
40.6	1408.0	37.4	1859.0	49.4	229.0	6.1	262.0
41.5	2149.0	37.9	2606.0	45.9	476.0	8.4	431.0
40.3	1709.0	45.0	1342.0	35.4	418.0	11.0	324.0
33.9	3372.0	44.2	3463.0	45.4	552.0	7.2	223.0
42.9	700.0	36.6	924.0	48.4	113.0	5.9	172.0
40.4	2566.0	44.7	1938.0	33.8	813.0	14.2	409.0
41.8	725.0	37.7	899.0	46.8	159.0	8.3	136.0
39.5	2199.0	38.1	2690.0	46.6	469.0	8.1	408.0
40.3	1568.0	40.6	1688.0	43.7	290.0	7.5	311.0
38.3	1711.0	44.3	1397.0	36.1	508.0	13.1	247.0
40.3	743.0	38.3	844.0	43.5	191.0	9.8	164.0
38.5	800.0	41.2	831.0	42.7	173.0	8.9	140.0
40.1	7100.0	40.5	7511.0	42.8	1768.0	10.1	1110.0
38.2	4176.0	42.8	4231.0	43.4	897.0	9.2	389.0
39.3	790.0	40.4	919.0	47.0	106.0	5.4	135.0
42.4	741.0	37.8	909.0	46.4	137.0	7.0	172.0
41.5	761.0	38.7	945.0	48.1	116.0	5.9	141.0
39.9	792.0	40	893.0	45.1	158.0	8.0	135.0
42.0	31985.0	44.6	24228.0	33.8	9324.0	13.0	5203.0
40.8	793.0	39.7	908.0	45.5	142.0	7.1	153.0
37.7	26629.0	44.5	24327.0	40.6	6533.0	10.9	2181.0
39.1	788.0	39.2	890.0	44.2	182.0	9.0	141.0
36.4	810.0	40.2	998.0	49.5	139.0	6.9	64.0
40.2	793.0	39.2	874.0	43.2	202.0	10.0	147.0
40.2	839.0	41.5	826.0	40.9	208.0	10.3	145.0
41.2	535604.0	42.2	494760.0	39.0	144226.0	11.4	81429.0
40.7	739.0	36.5	1044.0	51.5	111.0	5.5	133.0
43.9	53354.0	40.5	50933.0	38.6	16158.0	12.3	10640.0
41.6	159980.0	41.5	154055.0	39.9	44007.0	11.4	26941.0
38.0	2643.0	43.1	2587.0	42.2	671.0	11.0	213.0
40.8	801.0	39.1	965.0	47.1	118.0	5.8	164.0
44.0	739.0	36.0	939.0	45.7	204.0	9.9	173.0
41.9	21323.0	39.8	22976.0	42.9	5998.0	11.2	3103.0
43.2	1540.0	37.3	1889.0	45.7	392.0	9.5	309.0
38.0	4201.0	40.6	4848.0	46.8	804.0	7.8	473.0
41.0	1725.0	41.7	1822.0	44.0	303.0	7.3	282.0
42.4	777.0	37.5	992.0	47.8	123.0	5.9	182.0
40.7	869.0	41.7	937.0	44.9	102.0	4.9	176.0
41.4	19708.0	39.4	21444.0	42.8	5299.0	10.6	3539.0
41.1	828.0	39.6	919.0	44.0	149.0	7.1	193.0
42.8	1558.0	37.2	1825.0	43.6	438.0	10.5	359.0
39.7	846.0	40.4	939.0	44.9	146.0	7.0	160.0
42.0	2426.0	38.7	2588.0	41.2	747.0	11.9	500.0
37.8	884.0	42.1	916.0	43.6	174.0	8.3	124.0
40.8	5949.0	40.2	5981.0	40.4	1756.0	11.9	1084.0

40.4	901.0	42.6	785.0	37.1	283.0	13.4	144.0
40.7	873.0	40.8	886.0	41.4	228.0	10.6	151.0
40.4	1726.0	40.2	1909.0	44.5	345.0	8.0	313.0
43.1	1538.0	35.8	2023.0	47.0	409.0	9.5	325.0
42.0	1633.0	37.7	2027.0	46.8	298.0	6.9	374.0
41.4	5917.0	38.7	6337.0	41.5	1807.0	11.8	1154.0
36.4	923.0	42.1	841.0	38.3	283.0	12.9	146.0
38.0	886.0	40.3	978.0	44.5	194.0	8.8	133.0
41.7	4245.0	38.6	4617.0	42.0	1220.0	11.1	879.0
40.1	7273.0	41.3	6642.0	37.7	2206.0	12.5	1343.0
39.2	10340.0	42.7	9818.0	40.5	2816.0	11.6	1108.0
42.6	4132.0	37.4	4692.0	42.5	1217.0	11.0	985.0
42.1	2563.0	38.6	2962.0	44.6	549.0	8.3	553.0
39.6	925.0	41.8	891.0	40.2	230.0	10.4	160.0
41.1	22362.0	45.8	16058.0	32.9	5821.0	11.9	3000.0
41.6	10697.0	40.2	10914.0	41.0	3045.0	11.4	1936.0
41.5	2561.0	38.3	3090.0	46.2	541.0	8.1	497.0
41.6	1670.0	37.3	2040.0	45.6	410.0	9.2	351.0
42.0	857.0	38.2	1038.0	46.3	184.0	8.2	157.0
41.9	861.0	38.3	940.0	41.8	273.0	12.2	172.0
41.9	885.0	39.3	970.0	43.1	218.0	9.7	177.0
39.0	2847.0	42.1	2866.0	42.3	581.0	8.6	453.0
39.6	936.0	41.5	984.0	43.6	180.0	8.0	152.0
43.7	46326.0	40.9	42258.0	37.3	14000.0	12.4	9916.0
43.0	19453.0	40.8	18551.0	38.9	5601.0	11.8	3916.0
36.0	934.0	41.1	1094.0	48.1	148.0	6.5	96.0
41.3	2681.0	38.9	2943.0	42.7	763.0	11.1	497.0
39.8	935.0	40.6	1083.0	47.1	111.0	4.8	171.0
41.1	860.0	37.2	1108.0	47.9	161.0	7.0	176.0
41.9	2611.0	37.6	2926.0	42.1	809.0	11.6	551.0
39.2	3195.0	45.8	2849.0	40.8	527.0	7.5	388.0
39.6	920.0	39.5	1060.0	45.5	179.0	7.7	164.0
41.5	882.0	37.7	1091.0	46.6	155.0	6.6	214.0
42.9	11745.0	38.4	9123.0	29.9	3405.0	11.1	1847.0
42.8	2645.0	37.5	3152.0	44.7	655.0	9.3	596.0
36.5	988.0	41.8	1088.0	46.1	174.0	7.4	100.0
43.2	13609.0	38.4	14351.0	40.5	4243.0	12.0	3147.0
41.6	19658.0	39.6	19021.0	38.3	6968.0	14.0	3874.0
42.3	12516.0	43.6	10454.0	36.5	3151.0	11.0	2426.0
41.9	2739.0	37.8	3157.0	43.6	783.0	10.8	559.0
41.5	13405.0	39.3	14119.0	41.4	3959.0	11.6	2605.0
40.3	1019.0	41.6	1028.0	42.0	251.0	10.2	141.0
39.0	1969.0	40.1	2069.0	42.2	565.0	11.5	297.0
40.9	981.0	40.0	1071.0	43.6	216.0	8.8	183.0
40.1	1995.0	40.6	2203.0	44.9	342.0	7.0	369.0
42.0	944.0	38.4	1157.0	47.1	175.0	7.1	176.0
42.4	8221.0	37.1	9717.0	43.9	2428.0	11.0	1742.0
40.6	2985.0	40.4	3110.0	42.1	702.0	9.5	581.0
42.5	16730.0	37.7	18857.0	42.5	5262.0	11.9	3411.0
42.9	914.0	37.1	1073.0	43.5	217.0	8.8	259.0

43.9	8960.0	36.3	10731.0	43.5	2810.0	11.4	2129.0
42.2	971.0	39.1	1123.0	45.2	168.0	6.8	214.0
40.7	1041.0	41.8	919.0	36.9	326.0	13.1	195.0
45.3	889.0	35.6	1121.0	44.9	183.0	7.3	300.0
40.3	1026.0	40.8	1020.0	40.6	264.0	10.5	197.0
41.4	955.0	38.0	1148.0	45.7	202.0	8.0	207.0
43.4	935.0	37.2	1094.0	43.5	220.0	8.7	263.0
39.0	2058.0	40.8	2285.0	45.3	358.0	7.1	336.0
38.9	1081.0	42.7	1175.0	46.4	124.0	4.9	153.0
41.8	3950.0	38.9	4545.0	44.8	882.0	8.7	761.0
41.4	3954.0	38.9	4468.0	44.0	1040.0	10.2	688.0
40.6	1120.0	44.1	1019.0	40.1	222.0	8.7	178.0
40.8	20154.0	41.7	17996.0	37.2	6450.0	13.3	3535.0
41.8	978.0	38.2	1149.0	44.9	199.0	7.8	228.0
41.5	946.0	37.0	1277.0	49.9	136.0	5.3	197.0
38.3	1055.0	41.2	1194.0	46.6	152.0	5.9	159.0
40.7	41706.0	40.6	40921.0	39.8	12975.0	12.6	6891.0
39.0	1079.0	41.9	1043.0	40.5	265.0	10.3	185.0
40.8	9117.0	39.2	10145.0	43.7	2379.0	10.2	1576.0
37.1	1088.0	42.0	1103.0	42.6	254.0	9.8	142.0
40.8	19172.0	46.3	13916.0	33.6	5392.0	13.0	2714.0
39.8	13264.0	42.4	12885.0	41.2	3502.0	11.2	1580.0
37.6	2289.0	43.9	2180.0	41.8	492.0	9.4	238.0
39.1	1174.0	44.8	939.0	35.8	309.0	11.8	197.0
40.5	14490.0	39.2	15920.0	43.0	3955.0	10.7	2417.0
41.2	990.0	37.3	1267.0	47.7	165.0	6.2	233.0
38.5	1099.0	41.1	1159.0	43.4	218.0	8.2	195.0
41.9	939.0	34.9	1400.0	52.0	168.0	6.2	180.0
41.7	11501.0	38.7	12298.0	41.4	3594.0	12.1	2246.0
40.9	38281.0	40.4	37784.0	39.9	11945.0	12.6	6398.0
41.2	1016.0	37.2	1295.0	47.4	218.0	8.0	199.0
40.3	1065.0	38.8	1283.0	46.7	206.0	7.5	193.0
39.6	1027.0	37.2	1282.0	46.4	269.0	9.7	180.0
42.6	7595.0	39.3	7739.0	40.0	2681.0	13.9	1310.0
42.2	2178.0	39.3	2455.0	44.3	438.0	7.9	468.0
40.8	1077.0	38.6	1225.0	43.9	303.0	10.9	181.0
41.5	1052.0	37.7	1301.0	46.6	211.0	7.6	227.0
41.4	8561.0	38.3	9986.0	44.7	2272.0	10.2	1491.0
41.5	1189.0	42.5	1074.0	38.4	315.0	11.3	219.0
41.0	1071.0	38.2	1250.0	44.5	269.0	9.6	208.0
41.5	12070.0	39.0	12702.0	41.1	3627.0	11.7	2415.0
42.5	3312.0	39.2	3384.0	40.0	1010.0	12.0	736.0
41.9	2178.0	38.6	2454.0	43.4	558.0	9.9	453.0
38.8	7246.0	42.6	7071.0	41.6	1876.0	11.0	751.0
41.7	1122.0	39.5	1192.0	41.9	222.0	7.8	308.0
41.7	2223.0	39.0	2582.0	45.3	425.0	7.5	472.0
41.8	6615.0	38.4	7345.0	42.7	2176.0	12.6	1056.0
42.0	1068.0	37.2	1326.0	46.1	241.0	8.4	233.0
42.1	1129.0	39.2	1329.0	46.2	203.0	7.1	214.0
40.3	1106.0	38.4	1322.0	45.8	232.0	8.0	223.0

38.4	4808.0	41.7	4903.0	42.5	1136.0	9.8	671.0
41.5	2217.0	38.4	2599.0	45.0	508.0	8.8	451.0
38.1	1192.0	40.8	1283.0	43.9	291.0	10.0	158.0
40.4	3562.0	40.2	3437.0	38.8	1239.0	14.0	590.0
41.4	1135.0	38.3	1455.0	49.1	125.0	4.2	245.0
41.1	18031.0	40.5	17340.0	38.9	6000.0	13.5	3090.0
42.2	1113.0	37.3	1325.0	44.4	299.0	10.0	240.0
39.2	1342.0	45.0	1122.0	37.6	290.0	9.7	224.0
43.2	1102.0	36.8	1309.0	43.7	297.0	9.9	280.0
42.4	42489.0	40.5	41629.0	39.7	12729.0	12.1	7375.0
39.8	1327.0	44.2	1160.0	38.6	321.0	10.7	195.0
38.9	1233.0	40.6	1420.0	46.7	195.0	6.4	178.0
40.5	2502.0	41.1	2471.0	40.6	675.0	11.1	432.0
41.5	1154.0	37.7	1399.0	45.7	233.0	7.6	270.0
35.6	1348.0	44.0	1341.0	43.7	265.0	8.6	104.0
42.4	1137.0	37.0	1366.0	44.5	301.0	9.8	260.0
41.3	1251.0	40.6	1213.0	39.4	300.0	9.7	309.0
40.3	1201.0	39.0	1514.0	49.2	159.0	5.2	202.0
43.7	5742.0	37.1	6921.0	44.7	1625.0	10.5	1179.0
39.9	1200.0	38.7	1367.0	44.1	331.0	10.7	196.0
39.6	3869.0	41.3	3978.0	42.5	949.0	10.1	527.0
41.9	8576.0	37.8	9837.0	43.4	2495.0	11.0	1737.0
40.6	1213.0	37.2	1530.0	46.9	286.0	8.8	228.0
40.8	1304.0	39.8	1449.0	44.2	293.0	8.9	228.0
41.2	1276.0	38.9	1556.0	47.5	185.0	5.6	258.0
40.7	1226.0	37.4	1487.0	45.3	306.0	9.3	257.0
42.7	29432.0	38.9	32145.0	42.4	9282.0	12.3	4685.0
41.4	6389.0	38.5	6972.0	42.0	1946.0	11.7	1232.0
40.1	5646.0	42.3	5259.0	39.4	1632.0	12.2	787.0
41.6	37084.0	39.6	38311.0	40.9	11547.0	12.3	6616.0
39.0	11111.0	41.5	11575.0	43.2	2834.0	10.6	1214.0
39.5	1322.0	39.5	1505.0	44.9	326.0	9.7	193.0
41.4	6533.0	39.0	7460.0	44.5	1503.0	9.0	1249.0
41.7	3861.0	38.1	4256.0	42.0	1119.0	11.0	885.0
30.5	5007.0	49.4	3608.0	35.6	1246.0	12.3	260.0
41.4	26591.0	39.0	27116.0	39.8	8979.0	13.2	5308.0
41.7	7899.0	38.5	8572.0	41.8	2424.0	11.8	1492.0
42.6	28539.0	37.9	32602.0	43.3	8232.0	10.9	5860.0
39.4	2803.0	40.9	3137.0	45.8	515.0	7.5	386.0
41.6	13297.0	38.6	14569.0	42.3	4106.0	11.9	2432.0
35.6	1528.0	44.3	1477.0	42.8	277.0	8.0	164.0
42.0	17276.0	38.5	18703.0	41.7	5351.0	11.9	3492.0
41.3	1335.0	38.7	1503.0	43.5	326.0	9.4	288.0
41.0	2690.0	38.9	2978.0	43.1	690.0	10.0	548.0
38.8	3243.0	46.9	2029.0	29.3	1077.0	15.6	546.0
36.8	4551.0	43.8	4328.0	41.7	976.0	9.4	493.0
42.6	1240.0	35.7	1640.0	47.2	320.0	9.2	270.0
40.8	1318.0	37.4	1669.0	47.3	269.0	7.6	266.0
42.0	5535.0	39.2	5899.0	41.7	1567.0	11.1	1107.0
39.6	1433.0	40.2	1652.0	46.4	308.0	8.6	166.0

38.2	1446.0	40.4	1684.0	47.1	236.0	6.6	210.0
41.2	1399.0	39.0	1558.0	43.4	328.0	9.1	293.0
41.1	2878.0	40.1	3003.0	41.8	743.0	10.4	545.0
39.0	1407.0	38.8	1686.0	46.4	293.0	8.1	239.0
40.8	3002.0	41.2	2939.0	40.3	853.0	11.7	488.0
42.9	1413.0	38.7	1541.0	42.2	355.0	9.7	341.0
41.4	1368.0	37.4	1724.0	47.2	256.0	7.0	303.0
41.7	5852.0	39.9	6174.0	42.0	1806.0	12.3	814.0
36.6	1569.0	42.7	1632.0	44.4	278.0	7.6	190.0
41.7	12863.0	38.9	13324.0	40.3	4216.0	12.7	2624.0
40.3	2853.0	38.8	3161.0	43.0	762.0	10.4	554.0
42.3	1347.0	36.5	1707.0	46.3	332.0	9.0	299.0
40.0	1568.0	41.8	1496.0	39.9	418.0	11.1	271.0
40.5	22624.0	40.1	22492.0	39.9	7128.0	12.6	3966.0
42.7	1478.0	39.3	1420.0	37.7	508.0	13.5	346.0
42.3	34833.0	38.4	37875.0	41.7	11031.0	12.2	6666.0
40.4	1528.0	40.4	1496.0	39.5	447.0	11.8	305.0
40.8	1555.0	40.9	1639.0	43.1	326.0	8.6	278.0
39.5	1532.0	40.2	1664.0	43.7	364.0	9.6	247.0
40.7	6327.0	41.5	5925.0	38.8	1829.0	12.0	1155.0
40.4	1487.0	38.6	1884.0	48.9	175.0	4.5	295.0
36.2	1724.0	44.7	1647.0	42.7	319.0	8.3	161.0
39.8	1586.0	40.6	1689.0	43.3	397.0	10.2	231.0
42.0	5926.0	37.9	6745.0	43.1	1764.0	11.3	1192.0
42.3	1468.0	37.4	1597.0	40.7	544.0	13.9	304.0
40.3	1580.0	40.2	1623.0	41.2	453.0	11.5	262.0
41.5	1404.0	35.5	1949.0	49.3	288.0	7.3	311.0
39.6	4663.0	39.3	5204.0	43.9	1203.0	10.1	781.0
42.9	43996.0	42.2	39956.0	38.4	10765.0	10.3	8351.0
41.5	3312.0	40.4	3353.0	40.9	920.0	11.2	607.0
42.9	3054.0	37.0	3530.0	42.8	936.0	11.4	717.0
43.0	7963.0	38.6	8175.0	39.6	2616.0	12.7	1693.0
40.5	1543.0	37.4	1975.0	47.8	291.0	7.0	320.0
41.2	3267.0	39.5	3547.0	42.8	853.0	10.3	606.0
39.3	1752.0	42.3	1626.0	39.3	472.0	11.4	282.0
42.5	11409.0	39.1	11973.0	41.1	3397.0	11.7	2339.0
40.8	6555.0	39.3	6990.0	41.9	1903.0	11.4	1151.0
41.0	1609.0	38.5	1849.0	44.3	384.0	9.2	333.0
41.4	3191.0	38.1	3657.0	43.7	802.0	9.6	711.0
45.3	7890.0	37.5	8811.0	41.9	2201.0	10.5	2113.0
39.9	1718.0	40.2	1841.0	43.1	390.0	9.1	320.0
42.5	3221.0	37.7	3853.0	45.0	754.0	8.8	722.0
41.6	3411.0	39.6	3363.0	39	1120.0	13.0	689.0
40.8	1612.0	37.4	2078.0	48.2	264.0	6.1	357.0
41.1	1610.0	37.2	1931.0	44.6	434.0	10.0	356.0
41.4	1697.0	39.0	1721.0	39.5	519.0	11.9	414.0
43.5	1619.0	37.1	1872.0	42.9	420.0	9.6	448.0
39.1	5599.0	42.6	5141.0	39.1	1553.0	11.8	834.0
41.7	1728.0	39.3	1895.0	43.1	363.0	8.3	409.0
42.1	9181.0	41.7	8377.0	38.1	2578.0	11.7	1824.0

41.1	5261.0	39.4	5468.0	40.9	1575.0	11.8	944.0
41.0	19455.0	39.6	19625.0	40.0	6278.0	12.8	3631.0
39.7	1770.0	39.5	1863.0	41.6	513.0	11.5	324.0
40.6	1744.0	38.9	2048.0	45.7	351.0	7.8	338.0
41.1	23511.0	40.3	23966.0	41.1	6319.0	10.8	4420.0
41.2	1792.0	39.7	1826.0	40.4	549.0	12.1	348.0
36.6	2177.0	48.1	1307.0	28.9	818.0	18.1	208.0
41.8	1742.0	38.3	1940.0	42.6	503.0	11.1	362.0
41.6	1724.0	37.6	1942.0	42.3	603.0	13.1	321.0
40.4	1783.0	38.6	2061.0	44.6	385.0	8.3	385.0
40.7	9640.0	41.3	8599.0	36.8	3470.0	14.9	1568.0
41.8	9147.0	38.5	10511.0	44.2	2316.0	9.7	1781.0
41.5	1830.0	38.0	2132.0	44.3	475.0	9.9	371.0
36.3	4720.0	48.9	3677.0	38.1	796.0	8.2	423.0
38.5	1993.0	40.8	2254.0	46.2	348.0	7.1	283.0
40.9	1894.0	38.7	2026.0	41.4	598.0	12.2	364.0
40.6	1906.0	38.9	2103.0	42.9	538.0	11.0	344.0
41.5	9705.0	39.2	10169.0	41.1	2993.0	12.1	1840.0
42.0	3755.0	37.9	4413.0	44.6	895.0	9.0	835.0
41.6	1952.0	39.1	2204.0	44.1	432.0	8.6	393.0
39.5	4148.0	41.5	4301.0	43.0	952.0	9.5	578.0
39.4	6525.0	42.4	5665.0	36.8	1917.0	12.4	1085.0
41.6	1988.0	38.3	2184.0	42.0	537.0	10.3	486.0
40.5	1943.0	37.4	2492.0	48.0	337.0	6.5	425.0
40.2	43989.0	41.1	40738.0	38.1	15034.0	14.1	7089.0
40.3	2037.0	37.8	2584.0	48.0	378.0	7.0	380.0
40.2	2093.0	38.8	2160.0	40.0	712.0	13.2	425.0
43.7	18204.0	37.4	19066.0	39.2	7245.0	14.9	3801.0
40.2	2244.0	41.1	2214.0	40.6	611.0	11.2	383.0
42.0	2157.0	39.4	2152.0	39.3	749.0	13.7	377.0
42.7	4086.0	37.1	4932.0	44.7	1014.0	9.2	982.0
41.9	2228.0	40.3	2171.0	39.3	626.0	11.3	493.0
41.4	6454.0	38.4	7209.0	42.9	1890.0	11.3	1159.0
41.3	2234.0	39.7	2427.0	43.2	543.0	9.7	411.0
37.0	5154.0	45.4	4505.0	39.7	1236.0	10.9	439.0
40.3	2201.0	38.5	2577.0	45.1	503.0	8.8	431.0
42.3	4470.0	39.0	4659.0	40.6	1487.0	13.0	837.0
39.8	2266.0	39.5	2523.0	44.0	546.0	9.5	400.0
40.6	9631.0	41.5	9078.0	39.1	2764.0	11.9	1698.0
41.9	2374.0	40.8	2294.0	39.4	647.0	11.1	500.0
42.2	4391.0	37.5	5173.0	44.1	1195.0	10.2	957.0
42.4	4376.0	37.2	5170.0	44.0	1233.0	10.5	971.0
36.3	2675.0	45.4	2455.0	41.6	502.0	8.5	255.0
41.2	41494.0	41.1	39920.0	39.5	12275.0	12.2	7161.0
40.9	7267.0	39.5	7685.0	41.8	2025.0	11.0	1408.0
41.5	2322.0	37.4	2844.0	45.8	529.0	8.5	504.0
41.7	9734.0	39.0	10074.0	40.4	3247.0	13.0	1845.0
40.2	7598.0	40.4	7491.0	39.9	2222.0	11.8	1428.0
40.3	2455.0	39.0	2789.0	44.2	679.0	10.8	367.0
41.4	2468.0	39.1	2672.0	42.3	688.0	10.9	468.0

40.3	2566.0	40.6	2786.0	44.1	558.0	8.8	408.0
39.7	5459.0	43.2	4643.0	36.7	1641.0	13.0	862.0
41.3	20574.0	40.5	20386.0	40.1	5890.0	11.6	3880.0
40.5	2571.0	40.2	2811.0	43.9	568.0	8.9	441.0
41.6	2584.0	40.2	2506.0	38.9	900.0	14.0	439.0
41.2	119932.0	40.5	114116.0	38.5	39015.0	13.2	22600.0
44.0	4906.0	38.0	4881.0	37.8	1960.0	15.2	1140.0
42.4	4861.0	37.6	5583.0	43.2	1410.0	10.9	1044.0
43.2	4858.0	37.6	5493.0	42.5	1612.0	12.5	950.0
41.6	2480.0	36.8	3081.0	45.7	609.0	9.0	567.0
40.5	2813.0	41.6	2558.0	37.8	899.0	13.3	492.0
38.1	2774.0	40.4	2892.0	42.2	757.0	11.0	428.0
41.6	5230.0	37.6	6321.0	45.4	1182.0	8.5	1177.0
39.4	5656.0	40.4	6053.0	43.2	1363.0	9.7	873.0
42.1	5403.0	38.5	5914.0	42.1	1646.0	11.7	1037.0
41.4	2746.0	38.7	3039.0	42.9	809.0	11.4	493.0
41.2	8350.0	39.0	9226.0	43.1	2258.0	10.6	1543.0
39.7	2894.0	40.3	3061.0	42.6	768.0	10.7	442.0
44.9	2476.0	34.1	3383.0	46.6	742.0	10.2	644.0
41.0	2838.0	39.0	3149.0	43.3	781.0	10.7	499.0
39.5	6066.0	41.6	5525.0	37.9	1910.0	13.1	992.0
43.4	2777.0	37.2	3397.0	45.6	772.0	10.4	506.0
39.7	3090.0	41.2	3031.0	40.5	839.0	11.2	517.0
39.5	6154.0	40.3	6763.0	44.3	1471.0	9.6	847.0
37.4	10581.0	45.5	8069.0	34.7	3284.0	14.1	1280.0
41.3	3144.0	40.1	3033.0	38.7	954.0	12.2	678.0
43.0	6096.0	38.1	6439.0	40.3	1957.0	12.2	1425.0
38.8	3343.0	41.7	3281.0	40.9	889.0	11.1	501.0
40.9	9559.0	39.7	9788.0	40.6	2996.0	12.4	1699.0
41.1	9786.0	40.4	9873.0	40.8	3046.0	12.6	1476.0
40.1	13746.0	42.4	11985.0	37.0	4388.0	13.5	2127.0
41.0	6377.0	39.2	6918.0	42.5	1771.0	10.9	1175.0
38.8	3416.0	42.0	3520.0	43.2	709.0	8.7	476.0
42.0	3138.0	38.3	3508.0	42.9	869.0	10.6	664.0
39.9	6561.0	39.9	6696.0	40.8	2094.0	12.7	1041.0
42.1	3013.0	36.4	3893.0	47.1	717.0	8.7	639.0
39.5	7381.0	44.4	5906.0	35.5	2220.0	13.4	1101.0
41.7	6616.0	39.6	7009.0	41.9	1900.0	11.4	1192.0
41.0	3399.0	40.1	3640.0	42.9	878.0	10.3	550.0
40.2	3591.0	42.3	3201.0	37.7	986.0	11.6	694.0
41.2	3360.0	38.7	3713.0	42.8	852.0	9.8	739.0
42.0	3347.0	38.5	3826.0	44.0	806.0	9.3	709.0
41.3	10548.0	39.7	11337.0	42.6	2701.0	10.2	1968.0
42.7	10515.0	39.3	10628.0	39.8	3516.0	13.2	2053.0
39.1	15142.0	42.0	13571.0	37.7	4989.0	13.9	2221.0
41.6	13648.0	37.6	15843.0	43.7	3682.0	10.2	3061.0
41.7	6976.0	38.0	7756.0	42.3	2309.0	12.6	1278.0
41.0	7410.0	40.1	7759.0	42.0	2004.0	10.8	1217.0
40.3	27376.0	42.0	23037.0	35.3	9807.0	15.0	4752.0
41.0	3583.0	38.3	4215.0	45.1	840.0	9.0	684.0

41.4	3844.0	40.1	4067.0	42.4	902.0	9.4	770.0
41.9	7464.0	38.1	8374.0	42.7	2185.0	11.1	1531.0
42.5	7935.0	38.7	7793.0	38.0	2997.0	14.6	1736.0
42.1	7744.0	37.5	9182.0	44.5	2196.0	10.6	1468.0
40.5	38584.0	41.5	35013.0	37.6	12364.0	13.3	6723.0
42.2	4109.0	39.0	4302.0	40.8	1251.0	11.9	864.0
40.0	9324.0	44.1	7698.0	36.4	2503.0	11.8	1585.0
40.0	4434.0	41.2	4344.0	40.3	1214.0	11.3	743.0
41.8	29205.0	38.1	31143.0	40.6	10003.0	13.0	6282.0
39.4	9134.0	41.2	9035.0	40.7	2705.0	12.2	1283.0
43.7	24721.0	37.1	26493.0	39.8	8810.0	13.2	6381.0
41.4	4397.0	39.0	4944.0	43.9	1086.0	9.6	831.0
43.0	4379.0	38.2	5018.0	43.8	1129.0	9.9	925.0
41.5	4563.0	39.7	4840.0	42.1	1179.0	10.3	902.0
41.5	4687.0	39.4	4768.0	40.1	1516.0	12.8	900.0
42.2	5124.0	41.8	4038.0	32.9	2017.0	16.4	1073.0
40.1	5001.0	40.2	5302.0	42.7	1208.0	9.7	906.0
40.7	4966.0	39.6	5132.0	40.9	1533.0	12.2	880.0
40.6	17041.0	44.1	12952.0	33.5	5902.0	15.3	2668.0
39.6	5763.0	41.9	5157.0	37.5	1951.0	14.2	845.0
41.6	5420.0	38.7	5813.0	41.6	1674.0	12.0	1042.0
41.1	12019.0	39.7	12135.0	40.0	3979.0	13.1	2144.0
40.8	14665.0	41.7	13237.0	37.6	4437.0	12.6	2670.0
41.0	7272.0	40.1	7060.0	39.0	2388.0	13.2	1381.0
40.2	7504.0	39.9	7719.0	41.0	2287.0	12.2	1281.0
37.8	8676.0	44.6	6966.0	35.8	2533.0	13.0	1265.0
41.1	8573.0	39.6	8652.0	40.0	2602.0	12.0	1790.0
41.7	9585.0	39.9	9500.0	39.6	3053.0	12.7	1844.0
40.4	9654.0	39.6	10284.0	42.2	2676.0	11.0	1742.0
42.1	9866.0	38.2	11138.0	43.1	2795.0	10.8	1977.0
42.0	22026.0	38.7	22675.0	39.9	7136.0	12.5	5002.0
39.9	12081.0	40.4	11954.0	40.0	3570.0	11.9	2265.0
40.7	198.0	35.9	290.0	52.5	41.0	7.4	23.0
37.5	492.0	40.9	568.0	47.3	89.0	7.4	50.0
40.8	879.0	39.1	1020.0	45.4	210.0	9.3	130.0
41.3	122.0	38.1	141.0	44.1	36.0	11.3	20.0
38.4	940.0	38.9	1156.0	47.9	181.0	7.5	126.0
36.6	1728.0	44.4	1665.0	42.8	318.0	8.2	178.0
41.1	237.0	37.6	286.0	45.3	55.0	8.7	53.0
38.5	350.0	43.3	334.0	41.3	83.0	10.3	33.0
39.5	1263.0	40.7	1411.0	45.4	237.0	7.6	188.0
40.5	380.0	37.8	486.0	48.3	82.0	8.2	57.0
39.7	418.0	37.9	543.0	49.3	80.0	7.3	61.0
40.0	234.0	40.6	276.0	47.8	37.0	6.4	29.0
37.3	291.0	38.3	390.0	51.3	45.0	5.9	33.0
41.0	668.0	37.9	837.0	47.4	113.0	6.4	142.0
43.1	419.0	37.1	563.0	49.9	65.0	5.8	82.0
41.6	1080.0	37.0	1342.0	46.0	267.0	9.2	220.0
42.1	588.0	36.8	750.0	46.9	129.0	8.1	132.0
39.0	292.0	43.2	238.0	35.2	98.0	14.5	47.0

41.0	460.0	38.0	607.0	50.1	59.0	4.9	84.0
41.3	2538.0	39.1	2814.0	43.3	598.0	9.2	535.0
41.4	1395.0	38.5	1583.0	43.7	361.0	10.0	280.0
43.5	627.0	34.7	883.0	48.9	145.0	8.0	149.0
40.1	500.0	39.6	614.0	48.7	74.0	5.9	73.0
39.4	720.0	38.9	826.0	44.6	182.0	9.8	117.0
38.3	562.0	40.7	649.0	47.0	107.0	7.7	59.0
42.8	1805.0	34.5	2571.0	49.1	429.0	8.2	388.0
38.7	734.0	39.8	904.0	49.0	78.0	4.2	129.0
40.0	400.0	37.9	504.0	47.7	61.0	5.8	90.0
39.6	390.0	40.4	443.0	45.9	71.0	7.4	60.0
39.9	147.0	39.6	172.0	46.4	23.0	6.2	29.0
37.4	399.0	39.0	504.0	49.3	73.0	7.1	46.0
35.4	340.0	44.2	338.0	44.0	60.0	7.8	31.0
37.5	105.0	38.0	127.0	46.0	24.0	8.7	19.0
42.8	696.0	36.4	935.0	48.9	122.0	6.4	157.0
42.8	442.0	37.0	515.0	43.1	130.0	10.9	107.0
41.1	573.0	37.2	736.0	47.8	107.0	7.0	122.0
40.7	798.0	40.9	873.0	44.7	125.0	6.4	155.0
39.2	821.0	39.1	962.0	45.8	158.0	7.5	158.0
42.1	403.0	37.3	533.0	49.4	64.0	5.9	74.0
40.0	996.0	39.7	1180.0	47.1	179.0	7.1	150.0
39.5	300.0	40.5	323.0	43.6	64.0	8.6	53.0
38.9	1005.0	39.9	1199.0	47.6	152.0	6.0	161.0
41.7	610.0	37.5	767.0	47.1	119.0	7.3	132.0
41.1	514.0	36.5	658.0	46.7	124.0	8.8	109.0
42.0	1513.0	36.7	1756.0	42.6	508.0	12.3	338.0
40.7	895.0	38.3	1064.0	45.5	209.0	8.9	167.0
40.7	271.0	38.2	332.0	46.8	48.0	6.8	56.0
39.4	239.0	42.5	239.0	42.5	44.0	7.8	40.0
40.8	326.0	39.7	404.0	49.1	43.0	5.2	49.0
46.8	58.0	33.3	74.0	42.5	23.0	13.2	19.0
39.3	439.0	39.9	507.0	46.1	75.0	6.8	77.0
38.1	239.0	49.0	161.0	33.0	56.0	11.5	32.0
39.6	131.0	36.5	173.0	48.2	20.0	5.6	35.0
38.7	520.0	41.8	508.0	40.9	120.0	9.7	95.0
38.3	99.0	40.9	107.0	44.2	18.0	7.4	18.0
43.0	63.0	38.2	73.0	44.2	15.0	9.1	14.0
41.8	148.0	35.8	208.0	50.4	29.0	7.0	27.0
40.2	76.0	40.6	90.0	48.1	5.0	2.7	16.0
41.0	71.0	38.6	91.0	49.5	8.0	4.3	14.0
41.7	573.0	37.8	709.0	46.7	123.0	8.1	112.0
36.7	716.0	42.3	712.0	42.1	162.0	9.6	101.0
40.8	1264.0	38.6	1479.0	45.2	277.0	8.5	248.0
42.2	5322.0	39.2	5676.0	41.8	1510.0	11.1	1049.0
40.3	520.0	39.5	601.0	45.6	96.0	7.3	89.0
39.9	727.0	39.5	859.0	46.7	121.0	6.6	131.0
44.4	124.0	34.9	166.0	46.8	25.0	7.0	40.0
42.9	122.0	36.6	155.0	46.5	27.0	8.1	29.0
39.9	1212.0	39.7	1385.0	45.4	247.0	8.1	208.0

39.3	640.0	39.5	807.0	49.8	66.0	4.1	108.0
39.5	1656.0	38.1	2184.0	50.3	196.0	4.5	304.0
39.5	579.0	40.5	673.0	47.1	88.0	6.2	85.0
38.6	520.0	39.0	663.0	49.7	69.0	5.2	81.0
41.6	1238.0	42.1	1168.0	39.8	280.0	9.5	251.0
39.0	90.0	46.6	72.0	37.3	23.0	11.9	8.0
42.7	119.0	37.4	138.0	43.4	41.0	12.9	19.0
41.9	69.0	45.7	53.0	35.1	11.0	7.3	18.0
41.7	96.0	40.7	97.0	41.1	26.0	11.0	17.0
41.5	490.0	35.6	723.0	52.6	72.0	5.2	88.0
42.6	675.0	41.2	730.0	44.6	116.0	7.1	115.0
43.2	1162.0	35.8	1558.0	48.0	234.0	7.2	291.0
45.2	70.0	30.4	126.0	54.8	12.0	5.2	22.0
40.9	192.0	38.8	225.0	45.5	30.0	6.1	47.0
41.8	737.0	37.0	980.0	49.2	116.0	5.8	157.0
39.8	398.0	39.8	498.0	49.8	36.0	3.6	68.0
39.1	460.0	46.4	414.0	41.8	54.0	5.4	63.0
43.5	473.0	37.8	563.0	45.0	60.0	4.8	154.0
45.7	430.0	35.8	505.0	42.1	126.0	10.5	133.0
41.9	478.0	35.6	652.0	48.6	93.0	6.9	114.0
41.3	721.0	38.0	878.0	46.3	137.0	7.2	160.0
39.6	135.0	38.1	169.0	47.7	16.0	4.5	34.0
40.1	479.0	37.6	642.0	50.4	58.0	4.5	96.0
40.3	2542.0	38.7	3205.0	48.8	346.0	5.3	474.0
42.7	33.0	41.8	33.0	41.8	6.0	7.6	7.0
46.5	22.0	35.5	37.0	59.7	1.0	1.6	2.0
45.8	21.0	30	38.0	54.3	5.0	7.1	6.0
38.3	53.0	42.7	53.0	42.7	7.0	5.6	11.0
38.1	166.0	40.9	184.0	45.3	34.0	8.4	22.0
42.3	1659.0	35.7	2279.0	49.0	312.0	6.7	398.0
37.8	89.0	42.8	81.0	38.9	19.0	9.1	19.0
40.0	682.0	37.3	869.0	47.6	106.0	5.8	169.0
40.3	280.0	43.2	241.0	37.2	66.0	10.2	61.0
40.8	80.0	46.8	76.0	44.4	6.0	3.5	9.0
40.4	409.0	37.7	539.0	49.6	53.0	4.9	85.0
45	28.0	38.9	26.0	36.1	8.0	11.1	10.0
41.6	107.0	36.8	140.0	48.1	21.0	7.2	23.0
40.9	140.0	42.2	152.0	45.8	21.0	6.3	19.0
41.3	75.0	44.1	69.0	40.6	13.0	7.6	13.0
43.6	30.0	34.1	48.0	54.5	1.0	1.1	9.0
39.9	39.0	38.6	52.0	51.5	3.0	3.0	7.0
40.0	501.0	38.2	638.0	48.7	79.0	6.0	93.0
40.8	550.0	38.2	702.0	48.8	76.0	5.3	110.0
46.2	33.0	32.7	55.0	54.5	3.0	3.0	10.0
46.5	57.0	35.0	78.0	47.9	13.0	8.0	15.0
40.3	380.0	38.9	480.0	49.2	45.0	4.6	71.0
39.1	740.0	40.5	870.0	47.6	80.0	4.4	136.0
38.7	320.0	40.5	381.0	48.2	42.0	5.3	47.0
39.6	261.0	40.7	277.0	43.2	43.0	6.7	59.0
40.1	620.0	38.7	756.0	47.2	98.0	6.1	127.0

39.3	1168.0	38.2	1549.0	50.6	120.0	3.9	221.0
40.2	439.0	37.2	571.0	48.3	72.0	6.1	99.0
39.7	113.0	40.1	140.0	49.6	10.0	3.5	19.0
43.7	30.0	42.3	32.0	45.1	3.0	4.2	6.0
39.9	699.0	37.6	932.0	50.1	102.0	5.5	128.0
43.3	91.0	38.7	114.0	48.5	14.0	6.0	16.0
38.6	198.0	40	244.0	49.3	24.0	4.8	29.0
42.2	44.0	38.9	49.0	43.4	5.0	4.4	15.0
41.8	32.0	30.8	55.0	52.9	5.0	4.8	12.0
40.1	133.0	38.9	148.0	43.3	35.0	10.2	26.0
38.1	170.0	39.9	203.0	47.7	21.0	4.9	32.0
37.1	591.0	44.1	597.0	44.6	43.0	3.2	108.0
40.4	332.0	39.4	407.0	48.3	42.0	5.0	58.0
39.2	165.0	46.9	127.0	36.1	27.0	7.7	32.0
40.2	675.0	38.2	868.0	49.1	90.0	5.1	135.0
39.0	268.0	40.2	304.0	45.6	42.0	6.3	52.0
37.6	769.0	43.6	735.0	41.7	139.0	7.9	118.0
42.7	250.0	37.0	336.0	49.8	39.0	5.8	50.0
40.7	73.0	38.6	88.0	46.6	7.0	3.7	21.0
41.3	364.0	37.3	452.0	46.3	71.0	7.3	90.0
41.4	316.0	37.9	413.0	49.5	40.0	4.8	65.0
42.3	126.0	36.7	176.0	51.3	18.0	5.2	23.0
37.6	387.0	42.1	435.0	47.3	27.0	2.9	70.0
38.4	154.0	39.7	195.0	50.3	17.0	4.4	22.0
43.5	70.0	34.1	91.0	44.4	21.0	10.2	23.0
44.2	290.0	35.6	384.0	47.1	51.0	6.3	90.0
41.7	259.0	39.2	299.0	45.2	40.0	6.1	63.0
39.5	210.0	40.5	242.0	46.6	27.0	5.2	40.0
44.9	63.0	35.8	83.0	47.2	12.0	6.8	18.0
41.3	148.0	37	179.0	44.8	44.0	11	29.0
42.7	203.0	34.1	293.0	49.2	47.0	7.9	53.0
36.1	49.0	41.5	52.0	44.1	10.0	8.5	7.0
40.5	291.0	39.6	348.0	47.3	35.0	4.8	60.0
38.2	141.0	41.7	141.0	41.7	30.0	8.9	26.0
41.1	74.0	33.2	120.0	53.8	14.0	6.3	15.0
42.3	88.0	36.4	111.0	45.9	25.0	10.3	18.0
40.1	103.0	38.3	133.0	49.4	16.0	5.9	17.0
39.2	65.0	40.9	59.0	37.1	21.0	13.2	14.0
42.1	118.0	36.0	153.0	46.6	25.0	7.6	31.0
42.7	49.0	38.9	50.0	39.7	12.0	9.5	14.0
49.0	38.0	32.8	54.0	46.6	11.0	9.5	13.0
37.9	229.0	42.1	233.0	42.8	41.0	7.5	41.0
43.7	56.0	37.1	63.0	41.7	13.0	8.6	19.0
43.9	73.0	34.0	100.0	46.5	24.0	11.2	18.0
39.0	78.0	44.3	66.0	37.5	22.0	12.5	10.0
38.5	105.0	42	107.0	42.8	17.0	6.8	21.0
40.1	164.0	37.8	188.0	43.3	43.0	9.9	39.0
42.7	70.0	33.7	101.0	48.6	18.0	8.7	19.0
41.0	130.0	37.9	156.0	45.5	34.0	9.9	23.0
39.2	145.0	37.2	194.0	49.7	27.0	6.9	24.0

38.4	136.0	38.4	170.0	48.0	22.0	6.2	26.0
41.5	104.0	36.2	150.0	52.3	11.0	3.8	22.0
45.2	36.0	31.6	58.0	50.9	10.0	8.8	10.0
44.6	62.0	34.6	80.0	44.7	21.0	11.7	16.0
39.6	115.0	40.6	127.0	44.9	25.0	8.8	16.0
40.6	74.0	37.9	92.0	47.2	16.0	8.2	13.0
40.8	47.0	37.3	61.0	48.4	10.0	7.9	8.0
45.3	91.0	35.4	123.0	47.9	16.0	6.2	27.0
38.1	90.0	38.8	108.0	46.6	19.0	8.2	14.0
42.7	116.0	38.0	154.0	50.5	21.0	6.9	13.0
33.1	101.0	43.0	117.0	49.8	10.0	4.3	7.0
38.1	171.0	42.1	182.0	44.8	19.0	4.7	34.0
38.3	52.0	44.1	46.0	39.0	6.0	5.1	14.0
39.3	61.0	45.5	53.0	39.6	7.0	5.2	13.0
40.3	125.0	37.7	156.0	47.0	20.0	6.0	30.0
39.8	107.0	39.5	135.0	49.8	17.0	6.3	12.0
42.5	174.0	36.5	245.0	51.4	21.0	4.4	37.0
39.8	65.0	44.2	55.0	37.4	18.0	12.2	9.0
41.0	95.0	39.4	121.0	50.2	9.0	3.7	16.0
41.0	2438.0	39.5	2604.0	42.2	645.0	10.5	463.0
41.9	34.0	37.4	37.0	40.7	13.0	14.3	7.0
38.7	45.0	42.1	42.0	39.3	14.0	13.1	6.0
36.1	172.0	46.7	121.0	32.9	53.0	14.4	22.0
42.3	67.0	34.9	91.0	47.4	15.0	7.8	19.0
40.8	196.0	38.0	256.0	49.6	24.0	4.7	40.0
42.2	112.0	36.6	158.0	51.6	12.0	3.9	22.0
40.7	24.0	38.7	22.0	35.5	9.0	14.5	7.0
40.8	3171.0	39.8	3419.0	42.9	769.0	9.7	606.0
42.4	101.0	38.6	110.0	42.0	26.0	9.9	25.0
42.6	96.0	39.2	113.0	46.1	17.0	6.9	17.0
39.4	162.0	45.1	168.0	46.8	8.0	2.2	21.0
39.1	169.0	40.5	194.0	46.5	28.0	6.7	26.0
41.2	98.0	34.0	154.0	53.5	14.0	4.9	22.0
38.3	55.0	44	51.0	40.8	6.0	4.8	12.0
40.3	306.0	40.5	338.0	44.8	40.0	5.3	69.0
46.1	32.0	34.4	49.0	52.7	4.0	4.3	8.0
39.5	466.0	39.7	540.0	46.0	90.0	7.7	77.0
38.3	168.0	41.4	191.0	47.0	23.0	5.7	24.0
48.0	244.0	33.7	299.0	41.4	55.0	7.6	125.0
40.4	84.0	39.3	94.0	43.9	16.0	7.5	20.0
37.4	124.0	46.4	92.0	34.5	28.0	10.5	23.0
42.2	455.0	39.4	510.0	44.2	95.0	8.2	91.0
42.5	323.0	37.1	395.0	45.4	82.0	9.4	69.0
39.8	64.0	43.8	58.0	39.7	12.0	8.2	12.0
43.6	95.0	37.3	118.0	46.3	22.0	8.6	20.0
40.4	66.0	41.0	75.0	46.6	11.0	6.8	9.0
60.2	70.0	31.1	65.0	28.9	18.0	8	72.0
38.4	80.0	41.7	87.0	45.3	10.0	5.2	14.0
39.8	422.0	38.5	545.0	49.8	53.0	4.8	75.0
38.0	116.0	41.9	127.0	45.8	16.0	5.8	18.0

39.5	153.0	40.1	186.0	48.7	20.0	5.2	23.0
42.1	623.0	43.5	613.0	42.8	88.0	6.2	107.0
40.8	93.0	38.8	118.0	49.2	16.0	6.7	13.0
40.0	182.0	39.7	215.0	46.9	30.0	6.6	30.0
39.4	248.0	47.1	217.0	41.3	25.0	4.8	36.0
41.2	59.0	38.8	66.0	43.4	13.0	8.6	14.0
38.9	251.0	40.4	267.0	43.0	45.0	7.2	58.0
41.0	326.0	40.0	367.0	45.0	51.0	6.3	72.0
44.4	103.0	33.3	164.0	53.1	19.0	6.1	23.0
41.7	143.0	38.0	165.0	43.9	41.0	10.9	27.0
42.2	771.0	37.3	1006.0	48.7	113.0	5.5	171.0
42.3	153.0	35.6	223.0	51.9	20.0	4.7	34.0
40.7	205.0	39.0	266.0	50.6	22.0	4.2	29.0
40.5	332.0	39.6	385.0	45.9	53.0	6.3	68.0
40.3	360.0	41.7	386.0	44.7	59.0	6.8	59.0
41.9	75.0	36.2	108.0	52.2	11.0	5.3	12.0
41.1	83.0	40.3	102.0	49.5	11.0	5.3	10.0
42.4	200.0	36.6	282.0	51.6	26.0	4.8	38.0
37.2	250.0	54.3	122.0	26.5	61.0	13.3	26.0
41.5	1133.0	36.9	1501.0	48.9	204.0	6.6	228.0
40.8	525.0	38.7	641.0	47.2	87.0	6.4	105.0
39.8	202.0	40.3	231.0	46.1	30.0	6.0	34.0
40.7	287.0	37.7	360.0	47.3	72.0	9.5	41.0
42.2	110.0	38.6	130.0	45.6	29.0	10.2	16.0
42.8	101.0	35.6	139.0	48.9	23.0	8.1	21.0
46.5	67.0	31.9	109.0	51.9	15.0	7.1	18.0
40.5	46.0	38.0	58.0	47.9	6.0	5.0	11.0
40.7	124.0	39.5	150.0	47.8	17.0	5.4	22.0
44.4	51.0	32.5	76.0	48.4	19.0	12.1	11.0
45.3	45.0	38.8	57.0	49.1	4.0	3.4	10.0
37.9	246.0	38.8	300.0	47.3	52.0	8.2	35.0
41.0	45.0	38.5	51.0	43.6	15.0	12.8	6.0
36.1	98.0	44.5	77.0	35	27.0	12.3	17.0
40.2	94.0	40.9	106.0	46.1	18.0	7.8	12.0
37.7	184.0	42.8	159.0	37.0	58.0	13.5	29.0
40.1	592.0	38.4	695.0	45.1	136.0	8.8	117.0
43.6	85.0	33.3	114.0	44.7	38.0	14.9	18.0
42.1	337.0	37.4	441.0	49	57.0	6.3	61.0
32.0	114.0	47.5	98.0	40.8	21.0	8.8	7.0
47.1	14.0	45.2	7.0	22.6	6.0	19.4	4.0
40.9	65.0	41.9	71.0	45.8	14.0	9.0	5.0
41.3	55.0	39.3	55.0	39.3	10.0	7.1	20.0
52.3	17.0	32.7	21.0	40.4	5.0	9.6	9.0
41.4	274.0	38.5	323.0	45.4	50.0	7.0	65.0
48.6	10.0	15.6	31.0	48.4	10.0	15.6	5.0
40.4	46.0	42.2	46.0	42.2	6.0	5.5	11.0
44.0	114.0	35.6	153.0	47.8	24.0	7.5	29.0
41.1	471.0	38.5	538.0	44.0	127.0	10.4	86.0
39.1	198.0	40.3	225.0	45.8	36.0	7.3	30.0
38.5	45.0	42.1	53.0	49.5	2.0	1.9	7.0

40.7	56.0	41.8	60.0	44.8	11.0	8.2	7.0
42.8	426.0	45.3	350.0	37.2	75.0	8.0	88.0
45.3	42.0	36.8	55.0	48.2	3.0	2.6	14.0
40.9	28.0	40.6	31.0	44.9	3.0	4.3	7.0
47.6	31.0	31	52.0	52	9.0	9	8.0
41.8	32.0	40.5	33.0	41.8	8.0	10.1	6.0
45.1	69.0	39.4	85.0	48.6	6.0	3.4	15.0
44.2	23.0	33.3	30.0	43.5	10.0	14.5	6.0
39.0	182.0	39.3	220.0	47.5	32.0	6.9	29.0
41.4	107.0	39.1	121.0	44.2	20.0	7.3	26.0
41.6	348.0	37.9	417.0	45.4	97.0	10.6	55.0
38.2	85.0	42.5	96.0	48	9.0	4.5	9.0
40.7	276.0	38.1	347.0	47.9	44.0	6.1	57.0
41.9	149.0	36.6	195.0	47.9	31.0	7.6	32.0
41.8	34.0	42.5	33.0	41.3	7.0	8.8	6.0
39.7	37.0	41.6	41.0	46.1	0.0	0	10.0
38.6	123.0	40.1	138.0	45.0	29.0	9.4	17.0
51.0	20.0	29.9	33.0	49.3	8.0	11.9	6.0
39.3	287.0	41.3	297.0	42.7	65.0	9.4	45.0
39.4	69.0	41.6	72.0	43.4	9.0	5.4	16.0
42.3	25.0	32.1	42.0	53.8	4.0	5.1	7.0
41.1	231.0	40.2	269.0	46.8	27.0	4.7	48.0
43.4	243.0	37.8	311.0	48.4	48.0	7.5	41.0
40.8	276.0	39.1	315.0	44.6	53.0	7.5	62.0
45.5	77.0	34.7	110.0	49.6	16.0	7.2	19.0
43.8	63.0	34.8	89.0	49.2	14.0	7.7	15.0
41.4	126.0	36.4	165.0	47.7	21.0	6.1	34.0
42.7	336.0	38.3	410.0	46.8	54.0	6.2	77.0
39.9	62.0	40.5	70.0	45.8	11.0	7.2	10.0
39.4	157.0	39.0	193.0	47.9	28.0	6.9	25.0
45.2	62.0	33.7	91.0	49.5	7.0	3.8	24.0
40.6	304.0	38	376.0	47	72.0	9	46.0
40.1	42.0	40.4	47.0	45.2	9.0	8.7	6.0
46.8	27.0	35.5	34.0	44.7	5.0	6.6	10.0
43.6	49.0	36.3	68.0	50.4	8.0	5.9	10.0
39.6	267.0	39.9	289.0	43.2	80.0	12.0	31.0
38.7	40.0	46.0	35.0	40.2	10.0	11.5	2.0
39.0	101.0	42.6	101.0	42.6	27.0	11.4	8.0
41.9	207.0	40.4	209.0	40.8	44.0	8.6	52.0
40.6	55.0	39.6	61.0	43.9	14.0	10.1	9.0
42.6	93.0	39.4	111.0	47.0	10.0	4.2	22.0
39.8	446.0	37.5	574.0	48.3	79.0	6.6	90.0
44.6	153.0	35.0	169.0	38.7	49.0	11.2	64.0
41.8	21.0	45.7	23.0	50	1.0	2.2	1.0
46.9	38.0	30.4	55.0	44	17.0	13.6	14.0
39.0	57.0	37.0	70.0	45.5	18.0	11.7	9.0
38.0	85.0	44.3	75.0	39.1	21.0	10.9	8.0
39.2	117.0	38.4	158.0	51.8	8.0	2.6	22.0
41.9	43.0	35.2	55.0	45.1	15.0	12.3	9.0
37.9	75.0	42.6	76.0	43.2	15.0	8.5	10.0

39.8	167.0	42.7	169.0	43.2	37.0	9.5	18.0
40.2	482.0	39.6	526.0	43.2	127.0	10.4	82.0
41.1	467.0	38.9	575.0	47.9	73.0	6.1	84.0
37.5	336.0	42.9	350.0	44.6	55.0	7.0	43.0
40.6	211.0	38.4	249.0	45.4	31.0	5.6	58.0
37.6	181.0	40.0	218.0	48.2	40.0	8.9	12.0
38.1	133.0	38.4	178.0	51.4	16.0	4.6	19.0
42.1	67.0	35.5	91.0	48.1	20.0	10.6	10.0
44.6	49.0	38.9	60.0	47.6	6.0	4.8	11.0
44.9	89.0	32.0	124.0	44.6	44.0	15.8	21.0
41.7	68.0	38.4	82.0	46.3	11.0	6.2	16.0
38.2	67.0	46.2	49.0	33.8	20.0	13.8	9.0
39.3	36.0	36.4	41.0	41.4	13.0	13.1	9.0
41.7	1149.0	39.6	1320.0	45.5	181.0	6.2	254.0
38.1	122.0	42.7	123.0	43.0	23.0	8.0	17.0
39.4	243.0	43.9	232.0	41.9	34.0	6.1	44.0
45.0	26.0	40	22.0	33.8	8.0	12.3	9.0
45.4	92.0	34.7	126.0	47.5	25.0	9.4	22.0
40.7	123.0	36.0	169.0	49.4	22.0	6.4	26.0
39.0	88.0	39.6	113.0	50.9	10.0	4.5	11.0
33.8	86.0	46.5	79.0	42.7	10.0	5.4	10.0
46.1	17.0	29.8	35.0	61.4	1.0	1.8	4.0
38.6	322.0	41.2	366.0	46.8	45.0	5.8	49.0
43.9	43.0	35.8	59.0	49.2	10.0	8.3	8.0
43.0	126.0	40.1	134.0	42.7	19.0	6.1	35.0
41.7	34.0	34.7	54.0	55.1	5.0	5.1	5.0
40.4	243.0	39.2	273.0	44.0	50.0	8.1	52.0
38.9	78.0	40.8	81.0	42.4	22.0	11.5	10.0
43.3	75.0	38.3	89.0	45.4	14.0	7.1	18.0
38.2	172.0	39.0	213.0	48.3	29.0	6.6	26.0
44.9	74.0	39.2	89.0	47.1	6.0	3.2	20.0
42.7	75.0	34.9	108.0	50.2	15.0	7.0	17.0
39.8	68.0	40	73.0	42.9	18.0	10.6	11.0
41.5	502.0	37.3	623.0	46.3	88.0	6.5	132.0
43.5	40.0	36.0	54.0	48.6	6.0	5.4	11.0
41.7	2093.0	37.8	2470.0	44.7	533.0	9.6	433.0
44.5	88.0	35.3	127.0	51.0	12.0	4.8	22.0
39.1	137.0	41.9	162.0	49.5	12.0	3.7	16.0
43.9	38.0	33.9	48.0	42.9	13.0	11.6	13.0
46.7	210.0	37.2	213.0	37.8	52.0	9.2	89.0
41.4	1726.0	37.9	2077.0	45.6	383.0	8.4	362.0
40.2	141.0	39.6	171.0	48.0	11.0	3.1	33.0
41.3	134.0	35.5	185.0	49.1	31.0	8.2	27.0
39.9	60.0	38.5	70.0	44.9	14.0	9.0	12.0
38.6	383.0	39.4	425.0	43.7	96.0	9.9	68.0
41.7	39.0	33.3	54.0	46.2	16.0	13.7	7.0
51.5	7.0	28	16.0	64	1.0	4	1.0
50.0	30.0	27.8	60.0	55.6	6.0	5.6	12.0
36.9	126.0	49.8	89.0	35.2	25.0	9.9	13.0
48.3	24.0	32	35.0	46.7	7.0	9.3	9.0

48.2	56.0	35.9	65.0	41.7	11.0	7.1	24.0
45.2	146.0	38.7	170.0	45.1	30.0	8.0	31.0
41.7	49.0	37.7	52.0	40	13.0	10	15.0
44.1	103.0	35.6	130.0	45.0	29.0	10.0	27.0
40.7	318.0	37.0	415.0	48.3	56.0	6.5	70.0
39.1	103.0	38.0	126.0	46.5	22.0	8.1	20.0
35.9	155.0	38.7	185.0	46.1	33.0	8.2	27.0
41.8	65.0	36.1	85.0	47.2	13.0	7.2	16.0
42.8	143.0	33.1	208.0	48.1	36.0	8.3	44.0
41.2	411.0	38.1	503.0	46.6	86.0	8.0	78.0
37.7	221.0	39.5	268.0	47.9	42.0	7.5	27.0
41.3	85.0	33.3	139.0	54.5	14.0	5.5	17.0
38.7	349.0	38.7	382.0	42.4	106.0	11.8	63.0
37.5	219.0	40.9	241.0	45.0	33.0	6.2	43.0
42.1	657.0	38.6	727.0	42.7	151.0	8.9	166.0
41.4	131.0	34.1	188.0	49.0	29.0	7.6	36.0
42.1	85.0	34.1	123.0	49.4	18.0	7.2	23.0
39.3	624.0	39.4	712.0	45.0	141.0	8.9	105.0
41.3	190.0	37.4	250.0	49.2	34.0	6.7	34.0
48.9	20.0	23.3	51.0	59.3	6.0	7.0	9.0
43.9	61.0	36.7	78.0	47.0	9.0	5.4	18.0
42.9	149.0	37.4	181.0	45.5	23.0	5.8	45.0
41.5	650.0	36.9	826.0	46.9	145.0	8.2	141.0
43.5	60.0	32.8	98.0	53.6	14.0	7.7	11.0
43.8	303.0	37.9	350.0	43.8	81.0	10.1	63.0
41.8	870.0	36.0	1157.0	47.9	233.0	9.7	152.0
39.5	88.0	41.5	95.0	44.8	12.0	5.7	17.0
43.6	126.0	35.9	164.0	46.7	21.0	6.0	40.0
46.3	36.0	32.1	47.0	42.0	13.0	11.6	16.0
48.1	24.0	35.8	27.0	40.3	6.0	9.0	10.0
45.1	25.0	37.3	28.0	41.8	2.0	3.0	12.0
38.6	81.0	40.9	87.0	43.9	14.0	7.1	16.0
49.4	32.0	32	47.0	47	5.0	5	16.0
46.2	32.0	36.0	41.0	46.1	5.0	5.6	11.0
43.7	127.0	33.2	196.0	51.3	24.0	6.3	35.0
42.4	195.0	36.9	250.0	47.3	45.0	8.5	38.0
38.5	465.0	42.5	450.0	41.2	91.0	8.3	84.0
39.4	692.0	40.3	745.0	43.4	159.0	9.3	110.0
39.6	480.0	42.3	467.0	41.1	99.0	8.7	88.0
48.8	63.0	30.7	94.0	45.9	20.0	9.8	27.0
40.3	91.0	34.9	122.0	46.7	26.0	10.0	19.0
39.5	195.0	39.1	228.0	45.7	46.0	9.2	30.0
31.8	250.0	46.2	226.0	41.8	52.0	9.6	13.0
38.8	123.0	40.1	148.0	48.2	16.0	5.2	20.0
40.8	211.0	39.0	257.0	47.5	40.0	7.4	30.0
37.6	340.0	41.0	381.0	46.0	58.0	7.0	48.0
39.1	127.0	40.7	141.0	45.2	28.0	9.0	16.0
37.2	267.0	41.9	271.0	42.5	56.0	8.8	44.0
38.7	222.0	40.5	233.0	42.5	52.0	9.5	41.0
40.2	737.0	39.1	839.0	44.5	171.0	9.1	135.0

41.2	251.0	37.3	302.0	44.9	63.0	9.4	55.0
34.9	835.0	43.2	853.0	44.1	139.0	7.2	104.0
42.7	149.0	36.0	177.0	42.8	47.0	11.4	41.0
42.6	278.0	36.5	365.0	48.0	61.0	8.0	57.0
44.2	22.0	31.4	32.0	45.7	9.0	12.9	7.0
41.2	174.0	36.0	218.0	45.0	44.0	9.1	48.0
38.2	59.0	42.4	48.0	34.5	18.0	13.0	14.0
44.6	60.0	35.7	84.0	50	14.0	8.3	10.0
39.2	176.0	37.8	214.0	46.0	38.0	8.2	37.0
44.9	79.0	38.5	82.0	40	27.0	13.2	16.0
39.6	171.0	38.1	205.0	45.7	40.0	8.9	33.0
39.3	165.0	40.0	177.0	43.0	34.0	8.3	35.0
39.7	58.0	43.3	50.0	37.3	15.0	11.2	11.0
44.3	174.0	41.0	175.0	41.3	42.0	9.9	32.0
43.7	150.0	35.3	203.0	47.8	37.0	8.7	34.0
38.6	64.0	39.3	78.0	47.9	11.0	6.7	8.0
37.3	231.0	39.8	267.0	46.0	52.0	9.0	31.0
37.0	332.0	39.5	403.0	48.0	60.0	7.1	44.0
40.9	313.0	38.1	366.0	44.6	72.0	8.8	69.0
40.2	114.0	39.3	126.0	43.4	26.0	9.0	23.0
43.2	80.0	37.0	107.0	49.5	15.0	6.9	14.0
41.1	69.0	41.1	75.0	44.6	11.0	6.5	13.0
42.3	114.0	36.8	143.0	46.1	25.0	8.1	28.0
40.6	223.0	36.2	295.0	47.9	43.0	7.0	55.0
42.3	133.0	36.0	167.0	45.3	38.0	10.3	31.0
43.3	105.0	37.6	133.0	47.7	19.0	6.8	22.0
52.1	77.0	38.3	53.0	26.4	36.0	17.9	34.0
38.7	187.0	43.0	177.0	40.7	38.0	8.7	32.0
38.4	250.0	38.7	288.0	44.6	66.0	10.2	41.0
41.1	279.0	36.9	339.0	44.8	82.0	10.8	57.0
42.4	26.0	38.2	34.0	50	4.0	5.9	4.0
42	523.0	37.2	654.0	46.5	110.0	7.8	119.0
40.8	179.0	37.2	219.0	45.5	45.0	9.4	38.0
41.8	1552.0	37.9	1805.0	44.0	400.0	9.8	338.0
40.2	98.0	40.8	109.0	45.4	19.0	7.9	14.0
35.6	169.0	47.3	150.0	42.0	23.0	6.4	15.0
39.7	209.0	37.9	255.0	46.3	46.0	8.3	37.0
38.6	70.0	37.2	93.0	49.5	17.0	9.0	8.0
37.0	147.0	40.5	158.0	43.5	33.0	9.1	23.0
41.6	110.0	38.6	122.0	42.8	26.0	9.1	27.0
40.0	709.0	38.7	823.0	45.0	173.0	9.5	125.0
40.9	377.0	37.1	481.0	47.3	81.0	8.0	76.0
42.8	50.0	41.3	49.0	40.5	7.0	5.8	15.0
40.8	323.0	36.9	428.0	48.9	66.0	7.5	58.0
38.7	28.0	39.4	29.0	40.8	4.0	5.6	10.0
39.1	1146.0	39.7	1263.0	43.8	255.0	8.8	220.0
39.9	202.0	36.4	268.0	48.3	51.0	9.2	33.0
39.8	261.0	37.0	314.0	44.5	82.0	11.6	48.0
43.5	138.0	33.8	194.0	47.5	37.0	9.1	39.0
40.1	380.0	40.6	379.0	40.5	88.0	9.4	87.0

37.5	443.0	41.2	510.0	47.4	57.0	5.3	62.0
46.6	16.0	34.0	23.0	48.9	6.0	12.8	2.0
47.9	15.0	31.3	24.0	50	1.0	2.1	8.0
43.5	30.0	35.7	38.0	45.2	6.0	7.1	10.0
41.2	378.0	37.5	491.0	48.7	89.0	8.8	48.0
38.4	192.0	41.2	182.0	39.1	49.0	10.5	40.0
37.8	140.0	43.1	133.0	40.9	32.0	9.8	20.0
43.6	28.0	32.9	34.0	40	11.0	12.9	12.0
38.4	257.0	39.7	327.0	50.5	33.0	5.1	29.0
39.6	101.0	38.4	120.0	45.6	24.0	9.1	18.0
37.8	217.0	40.4	242.0	45.1	49.0	9.1	28.0
40.2	391.0	37.3	477.0	45.5	93.0	8.9	82.0
41.6	178.0	35.8	236.0	47.5	39.0	7.8	43.0
37.8	694.0	40.4	812.0	47.2	133.0	7.7	79.0
48.2	34.0	33.0	50.0	48.5	6.0	5.8	13.0
37.6	110.0	43.5	93.0	36.8	25.0	9.9	25.0
37.5	109.0	39.2	132.0	47.5	24.0	8.6	13.0
45.2	38.0	38.8	44.0	44.9	8.0	8.2	8.0
41.5	649.0	37.5	804.0	46.5	155.0	9.0	118.0
40.1	417.0	40.5	446.0	43.3	90.0	8.7	73.0
36.4	140.0	47.6	120.0	40.8	17.0	5.8	17.0
40.7	204.0	37.2	268.0	48.8	45.0	8.2	31.0
41.7	222.0	38.8	261.0	45.6	41.0	7.2	48.0
48.1	26.0	37.7	31.0	44.9	7.0	10.1	5.0
44.0	29.0	36.3	32.0	40	8.0	10	11.0
41.5	220.0	37.2	276.0	46.7	52.0	8.8	43.0
40.9	193.0	44.6	168.0	38.8	35.0	8.1	37.0
40.8	56.0	41.2	55.0	40.4	8.0	5.9	17.0
41.5	121.0	45.5	116.0	43.6	12.0	4.5	17.0
45.2	70.0	33.0	117.0	55.2	7.0	3.3	18.0
39.5	1158.0	40.2	1187.0	41.2	324.0	11.3	202.0
46.9	119.0	27.9	234.0	54.8	31.0	7.3	43.0
41.0	81.0	37.2	111.0	50.9	11.0	5.0	15.0
40.9	30.0	39.5	35.0	46.1	5.0	6.6	6.0
38.0	45.0	42.9	43.0	41.0	12.0	11.4	5.0
40.1	145.0	38.9	165.0	44.2	26.0	7.0	37.0
41.6	147.0	35.6	195.0	47.2	43.0	10.4	27.0
44.2	99.0	35.5	152.0	54.5	14.0	5.0	14.0
42.5	127.0	34.6	168.0	45.8	39.0	10.6	33.0
38.5	184.0	43.5	177.0	41.8	37.0	8.7	25.0
41.2	180.0	37.2	224.0	46.3	35.0	7.2	45.0
42.7	308.0	38.8	328.0	41.4	84.0	10.6	69.0
39.9	49.0	42.2	54.0	46.6	4.0	3.4	9.0
39.5	49.0	34.3	65.0	45.5	18.0	12.6	11.0
41.1	169.0	34.8	219.0	45.1	56.0	11.5	42.0
40.5	112.0	37.3	127.0	42.3	38.0	12.7	21.0
40.5	174.0	38.2	220.0	48.2	30.0	6.6	32.0
41.0	124.0	35.0	161.0	45.5	38.0	10.7	31.0
38.9	280.0	38.8	344.0	47.6	54.0	7.5	43.0
40.9	122.0	40.4	140.0	46.4	20.0	6.6	20.0

37.6	138.0	41.6	134.0	40.4	40.0	12.0	20.0
39.6	182.0	39.6	196.0	42.6	52.0	11.3	30.0
42.4	769.0	41.1	712.0	38.0	198.0	10.6	190.0
37.0	309.0	41.6	323.0	43.5	59.0	7.9	51.0
48.3	17.0	31.5	30.0	55.6	3.0	5.6	4.0
37.1	83.0	44.1	78.0	41.5	16.0	8.5	11.0
41.2	170.0	41.8	186.0	45.7	23.0	5.7	28.0
40.9	259.0	36.2	340.0	47.6	71.0	9.9	45.0
39.0	300.0	40.8	319.0	43.4	72.0	9.8	43.0
52.3	10.0	38.5	11.0	42.3	1.0	3.8	4.0
40.9	79.0	37.8	103.0	49.3	7.0	3.3	19.0
40.6	197.0	38.2	227.0	44.0	57.0	11.0	34.0
38.6	86.0	40.4	99.0	46.5	19.0	8.9	9.0
39.8	184.0	38.7	207.0	43.6	48.0	10.1	34.0
41.3	387.0	37.2	494.0	47.5	92.0	8.8	67.0
37.7	160.0	43.8	145.0	39.7	33.0	9.0	27.0
41.4	1613.0	38.0	1911.0	45.0	364.0	8.6	353.0
38.9	642.0	38.2	813.0	48.4	145.0	8.6	81.0
40.0	338.0	37.2	451.0	49.6	77.0	8.5	43.0
39.5	1400.0	48.2	892.0	30.7	463.0	16.0	142.0
38.7	86.0	41.0	87.0	41.4	16.0	7.6	21.0
42.3	92.0	39.8	99.0	42.9	23.0	10.0	17.0
40.2	221.0	40.6	217.0	39.9	55.0	10.1	51.0
35.7	140.0	39.4	170.0	47.9	29.0	8.2	15.0
41.4	318.0	38.6	374.0	45.4	72.0	8.7	60.0
40.2	342.0	39.8	387.0	45	77.0	9.0	52.0
43.9	62.0	32.6	93.0	48.9	18.0	9.5	16.0
42.8	396.0	40.4	410.0	41.8	92.0	9.4	83.0
41.2	101.0	37.5	120.0	44.6	26.0	9.7	22.0
40.0	115.0	38.5	123.0	41.1	41.0	13.7	18.0
37.4	281.0	43.0	274.0	42.0	65.0	10.0	32.0
39.7	222.0	37	309.0	51.5	31.0	5.2	38.0
39.9	638.0	39.5	715.0	44.3	145.0	9.0	116.0
44.8	136.0	37.6	144.0	39.8	36.0	9.9	46.0
41.3	283.0	37.1	357.0	46.8	57.0	7.5	66.0
39.9	160.0	37.8	182.0	43.0	44.0	10.4	32.0
36.1	224.0	42.8	212.0	40.5	60.0	11.5	26.0
43.3	33.0	33.3	51.0	51.5	4.0	4.0	11.0
40.1	204.0	40.2	228.0	44.9	33.0	6.5	42.0
41.8	118.0	38.2	139.0	45.0	26.0	8.4	26.0
40.3	194.0	38.0	226.0	44.3	51.0	10	38.0
37.7	295.0	44.6	240.0	36.3	74.0	11.2	53.0
37.6	178.0	40.4	205.0	46.5	33.0	7.5	25.0
41.7	249.0	36.0	301.0	43.5	82.0	11.9	52.0
40.6	342.0	39.0	390.0	44.4	88.0	10.0	58.0
41.2	292.0	36.2	377.0	46.7	76.0	9.4	60.0
42.7	197.0	35.9	247.0	45.0	56.0	10.2	48.0
40.7	1434.0	38.9	1602.0	43.5	361.0	9.8	279.0
43.5	671.0	35.4	768.0	40.6	230.0	12.2	222.0
39.7	272.0	40.7	296.0	44.3	51.0	7.6	48.0

41.0	303.0	39.1	352.0	45.4	58.0	7.5	62.0
40.7	146.0	39.6	153.0	41.5	37.0	10.0	32.0
39.6	116.0	39.7	131.0	44.9	28.0	9.6	16.0
40.6	102.0	33.3	163.0	53.3	24.0	7.8	17.0
42.1	243.0	41.5	236.0	40.3	55.0	9.4	52.0
40.7	117.0	34.9	146.0	43.6	43.0	12.8	29.0
40.0	110.0	38.9	116.0	41.0	36.0	12.7	20.0
39.2	233.0	36.0	318.0	49.2	55.0	8.5	41.0
38.4	505.0	39.7	564.0	44.4	103.0	8.1	96.0
41.7	130.0	37.8	158.0	45.9	34.0	9.9	22.0
42.2	109.0	37.7	134.0	46.4	20.0	6.9	26.0
41.4	336.0	37.2	407.0	45.0	69.0	7.6	91.0
38.8	717.0	42.3	715.0	42.1	150.0	8.8	114.0
41.2	96.0	38.7	113.0	45.6	28.0	11.3	10.0
36.0	312.0	43.0	304.0	41.9	66.0	9.1	44.0
39.7	439.0	39.4	499.0	44.8	90.0	8.1	86.0
42.1	112.0	32.5	198.0	57.4	18.0	5.2	17.0
40.7	160.0	36.1	226.0	51.0	23.0	5.2	34.0
42.7	185.0	35.4	258.0	49.4	38.0	7.3	40.0
40.9	169.0	37.9	198.0	44.4	51.0	11.4	28.0
37.3	366.0	42.5	357.0	41.5	87.0	10.1	51.0
44.5	164.0	35.3	217.0	46.7	41.0	8.8	43.0
43.7	61.0	33.7	85.0	47.0	18.0	9.9	17.0
41.0	628.0	38.8	694.0	42.9	154.0	9.5	138.0
39.9	492.0	40.8	519.0	43.0	112.0	9.3	83.0
45.4	258.0	44.2	194.0	33.2	70.0	12.0	62.0
37.1	199.0	39.3	228.0	45.0	38.0	7.5	42.0
40.4	118.0	37.1	143.0	45.0	29.0	9.1	28.0
38.6	189.0	39.6	210.0	44.0	45.0	9.4	33.0
37.6	190.0	42.8	176.0	39.6	49.0	11.0	27.0
38.9	336.0	39.9	385.0	45.7	60.0	7.1	60.0
41.9	41.0	42.3	46.0	47.4	6.0	6.2	4.0
41.2	748.0	38.0	869.0	44.2	191.0	9.7	158.0
43.7	123.0	34.7	166.0	46.9	33.0	9.3	30.0
40.1	101.0	41.6	109.0	44.9	13.0	5.4	20.0
41.0	769.0	36.5	991.0	47.0	179.0	8.5	162.0
42.0	794.0	36.3	1034.0	47.3	181.0	8.3	172.0
40.7	508.0	38.6	595.0	45.2	116.0	8.8	97.0
47.2	37.0	25.3	78.0	53.4	21.0	14.4	10.0
40.0	205.0	40.0	232.0	45.2	45.0	8.8	31.0
39.1	157.0	45.6	116.0	33.7	49.0	14.2	19.0
41.4	39.0	44.3	38.0	43.2	5.0	5.7	6.0
41.6	562.0	35.6	706.0	44.7	152.0	9.6	131.0
41.9	46.0	39.3	52.0	44.4	9.0	7.7	10.0
41.1	172.0	40	192.0	44.7	24.0	5.6	41.0
42.4	244.0	36.0	323.0	47.7	54.0	8.0	55.0
46.4	140.0	34.0	187.0	45.4	40.0	9.7	44.0
41.6	85.0	37.8	106.0	47.1	11.0	4.9	23.0
43.9	139.0	35.8	195.0	50.3	24.0	6.2	30.0
40.0	107.0	42.3	105.0	41.5	24.0	9.5	17.0

43.8	90.0	37.0	109.0	44.9	22.0	9.1	22.0
42.9	256.0	36.9	306.0	44.1	69.0	9.9	63.0
41.7	264.0	37.3	343.0	48.4	56.0	7.9	45.0
39.8	62.0	39.2	75.0	47.5	15.0	9.5	6.0
44.5	156.0	34.4	216.0	47.6	30.0	6.6	51.0
41.4	89.0	41.0	96.0	44.2	16.0	7.4	16.0
43.0	137.0	35.7	192.0	50	32.0	8.3	23.0
40.8	74.0	41.8	76.0	42.9	16.0	9.0	11.0
40.5	379.0	39.2	456.0	47.2	63.0	6.5	67.0
42.4	281.0	35.6	329.0	41.6	92.0	11.6	87.0
39.2	366.0	39.9	380.0	41.4	107.0	11.7	62.0
38.7	46.0	42.2	46.0	42.2	7.0	6.4	10.0
42.0	30.0	33.3	45.0	50	4.0	4.4	11.0
40.1	338.0	41.5	330.0	40.5	78.0	9.6	60.0
42.3	68.0	36.0	95.0	50.3	8.0	4.2	18.0
37.8	52.0	35.6	73.0	50	10.0	6.8	11.0
41.9	114.0	39.3	135.0	46.6	23.0	7.9	18.0
43.4	74.0	36.8	96.0	47.8	11.0	5.5	20.0
51.3	36.0	24.7	68.0	46.6	16.0	11.0	26.0
46.7	47.0	33.1	72.0	50.7	9.0	6.3	14.0
48.9	33.0	31.1	54.0	50.9	3.0	2.8	16.0
40.3	149.0	39.5	153.0	40.6	45.0	11.9	30.0
47.9	208.0	37.8	242.0	43.9	42.0	7.6	58.0
41.7	93.0	37.5	106.0	42.7	18.0	7.3	30.0
41.1	1427.0	37.9	1687.0	44.8	392.0	10.4	249.0
45.2	50.0	37.0	57.0	42.2	16.0	11.9	12.0
38.2	44.0	36.1	57.0	46.7	12.0	9.8	9.0
38.8	94.0	44.3	81.0	38.2	22.0	10.4	15.0
40.8	416.0	37.9	501.0	45.6	93.0	8.5	87.0
40.6	227.0	37.4	271.0	44.6	71.0	11.7	36.0
42.8	68.0	30.9	119.0	54.1	17.0	7.7	15.0
40.0	100.0	40.2	106.0	42.6	26.0	10.4	17.0
38.8	155.0	36.8	206.0	48.9	33.0	7.8	27.0
41.6	169.0	37.6	216.0	48	35.0	7.8	30.0
42.3	224.0	35.4	296.0	46.8	55.0	8.7	58.0
39.5	190.0	38.5	228.0	46.2	39.0	7.9	37.0
41.8	104.0	44.4	90.0	38.5	16.0	6.8	24.0
44.4	76.0	31.8	114.0	47.7	25.0	10.5	24.0
39.7	104.0	41.8	102.0	41.0	26.0	10.4	17.0
44.5	154.0	33.8	221.0	48.6	32.0	7.0	48.0
41.4	311.0	37.7	353.0	42.8	79.0	9.6	81.0
42.0	172.0	38.4	199.0	44.4	37.0	8.3	40.0
41.7	520.0	37.8	615.0	44.7	126.0	9.2	115.0
44.3	1712.0	35.4	2130.0	44.0	494.0	10.2	502.0
39.8	132.0	40.7	134.0	41.4	30.0	9.3	28.0
38.5	258.0	38.6	323.0	48.3	47.0	7.0	40.0
38.0	114.0	36.8	150.0	48.4	27.0	8.7	19.0
40.8	192.0	40.6	216.0	45.7	24.0	5.1	41.0
43.4	73.0	34.0	110.0	51.2	13.0	6.0	19.0
38.0	162.0	41.8	165.0	42.5	36.0	9.3	23.0

37.8	570.0	43.2	525.0	39.8	132.0	10	92.0
37.5	473.0	40.7	538.0	46.3	74.0	6.4	77.0
40.0	236.0	38.6	285.0	46.6	49.0	8.0	41.0
44.8	68.0	33.0	95.0	46.1	29.0	14.1	14.0
38.4	600.0	41.4	634.0	43.8	134.0	9.2	79.0
38.6	170.0	39.8	177.0	41.5	43.0	10.1	37.0
40.4	586.0	40.2	604.0	41.5	141.0	9.7	104.0
41.8	279.0	38.0	306.0	41.7	87.0	11.9	61.0
38.3	92.0	46	76.0	38	8.0	4	24.0
40.4	175.0	38.8	192.0	42.6	50.0	11.1	34.0
40.6	174.0	38.6	188.0	41.7	45.0	10.0	42.0
39.0	208.0	40.4	239.0	46.4	35.0	6.8	33.0
37.8	66.0	46.8	53.0	37.6	12.0	8.5	10.0
39.5	93.0	37.7	121.0	49.0	19.0	7.7	14.0
40.5	108.0	38.6	133.0	47.5	19.0	6.8	20.0
40.4	75.0	39.9	81.0	43.1	17.0	9.0	14.0
36.6	549.0	42.1	575.0	44.1	103.0	7.9	76.0
40.8	147.0	41.9	139.0	39.6	37.0	10.5	28.0
42.3	75.0	37.9	93.0	47.0	16.0	8.1	14.0
39.8	1431.0	39.6	1550.0	42.9	373.0	10.3	257.0
40.3	105.0	36.7	131.0	45.8	24.0	8.4	26.0
43.8	93.0	38.6	113.0	46.9	21.0	8.7	13.0
39.6	232.0	38.8	263.0	44.0	53.0	8.9	50.0
41.0	180.0	39.4	204.0	44.6	39.0	8.5	33.0
40.5	80.0	37.7	99.0	46.7	17.0	8.0	15.0
39.8	440.0	41.0	431.0	40.2	124.0	11.6	76.0
39.7	143.0	42.6	150.0	44.6	21.0	6.3	22.0
40.9	526.0	37.6	624.0	44.6	159.0	11.4	90.0
38.2	385.0	40.9	419.0	44.5	77.0	8.2	59.0
43.4	583.0	37.8	613.0	39.7	160.0	10.4	186.0
38.8	179.0	42.9	161.0	38.6	47.0	11.3	30.0
38.3	725.0	40.2	818.0	45.3	152.0	8.4	108.0
39.4	48.0	35.8	62.0	46.3	16.0	11.9	8.0
41.6	51.0	37.2	65.0	47.4	15.0	10.9	6.0
42.7	69.0	37.9	83.0	45.6	21.0	11.5	9.0
37.5	510.0	41.8	521.0	42.7	108.0	8.9	78.0
40.0	163.0	36.6	216.0	48.5	39.0	8.8	27.0
42.3	57.0	40.1	68.0	47.9	5.0	3.5	12.0
39.3	244.0	38.5	283.0	44.7	57.0	9.0	48.0
40.4	98.0	39.7	116.0	47.0	19.0	7.7	13.0
37.9	137.0	41.5	152.0	46.1	18.0	5.5	23.0
37.0	236.0	50.9	157.0	33.8	34.0	7.3	37.0
45.2	938.0	35.4	1187.0	44.8	213.0	8.0	308.0
40.7	149.0	38.2	185.0	47.4	29.0	7.4	26.0
40.3	66.0	40.5	71.0	43.6	13.0	8.0	12.0
36.6	128.0	40.3	159.0	50	19.0	6.0	11.0
38.2	376.0	40	432.0	46.0	66.0	7.0	57.0
40.1	393.0	40.1	443.0	45.2	73.0	7.4	70.0
39.8	348.0	39.6	347.0	39.5	76.0	8.6	68.0
40.5	342.0	40.1	372.0	43.6	62.0	7.3	76.0

46.9	107.0	31.7	142.0	42.0	45.0	13.3	44.0
41.5	144.0	36.3	200.0	50.4	29.0	7.3	24.0
39.1	152.0	40.5	164.0	43.7	27.0	7.2	31.0
37.7	342.0	38.5	430.0	48.4	64.0	7.2	49.0
41.5	73.0	34.9	106.0	50.7	12.0	5.7	18.0
43.9	188.0	34.6	230.0	42.3	44.0	8.1	82.0
40.2	204.0	42.2	193.0	40.0	55.0	11.4	31.0
40.4	17898.0	40.4	17910.0	40.4	5465.0	12.3	2804.0
41.5	132.0	35.8	199.0	53.9	16.0	4.3	22.0
39.9	31.0	43.1	34.0	47.2	2.0	2.8	5.0
39.2	343.0	39.2	412.0	47.1	56.0	6.4	61.0
41.1	113.0	33.2	177.0	52.1	27.0	7.9	23.0
40.4	167.0	37.5	205.0	46.1	49.0	11.0	23.0
37.5	137.0	49.1	101.0	36.2	25.0	9.0	15.0
39.4	169.0	38.0	205.0	46.1	34.0	7.6	37.0
46.6	56.0	33.3	79.0	47.0	16.0	9.5	17.0
40.7	1296.0	39.8	1313.0	40.4	414.0	12.7	228.0
39.6	106.0	38.7	116.0	42.3	29.0	10.6	23.0
40.1	385.0	38.2	459.0	45.5	75.0	7.4	86.0
44.2	32.0	32.3	51.0	51.5	9.0	9.1	7.0
36.5	373.0	40.0	452.0	48.5	68.0	7.3	39.0
39.1	101.0	40.1	128.0	50.8	13.0	5.2	10.0
38.6	277.0	41.0	300.0	44.4	56.0	8.3	42.0
36.6	42.0	38.9	53.0	49.1	7.0	6.5	5.0
38.9	155.0	39.5	192.0	49.0	21.0	5.4	24.0
37.2	126.0	41.4	139.0	45.7	23.0	7.6	16.0
41.6	42.0	38.2	56.0	50.9	7.0	6.4	5.0
42.2	115.0	41.5	121.0	43.7	23.0	8.3	18.0
40.7	951.0	37.4	1200.0	47.2	205.0	8.1	182.0
40.9	75.0	37.1	89.0	44.1	20.0	9.9	18.0
40.6	115.0	38.6	124.0	41.6	38.0	12.8	21.0
42.8	85.0	32.9	130.0	50.4	23.0	8.9	20.0
38.1	110.0	38.7	125.0	44.0	33.0	11.6	16.0
41.3	131.0	38.0	179.0	51.9	12.0	3.5	23.0
41.7	137.0	39.7	170.0	49.3	19.0	5.5	19.0
38.9	117.0	38.6	132.0	43.6	37.0	12.2	17.0
42.4	221.0	45.2	184.0	37.6	58.0	11.9	24.0
39.3	182.0	37.3	210.0	43.0	62.0	12.7	33.0
39.0	260.0	41.5	285.0	45.5	47.0	7.5	34.0
41.4	34.0	33.3	58.0	56.9	4.0	3.9	6.0
43.7	113.0	39.4	123.0	42.9	31.0	10.8	20.0
38.1	149.0	39.2	175.0	46.1	33.0	8.7	23.0
38.1	93.0	41.9	98.0	44.1	12.0	5.4	19.0
48.5	7.0	28	12.0	48	1.0	4	5.0
40	82.0	41.4	72.0	36.4	26.0	13.1	18.0
38.0	115.0	41.2	141.0	50.5	14.0	5.0	9.0
45.0	128.0	34.2	183.0	48.9	27.0	7.2	36.0
38.0	180.0	40.8	195.0	44.2	38.0	8.6	28.0
37.8	140.0	47.1	100.0	33.7	34.0	11.4	22.0
37.7	199.0	43.2	213.0	46.2	23.0	5.0	25.0

37.5	361.0	41.7	383.0	44.2	73.0	8.4	49.0
41.3	24.0	45.3	20.0	37.7	5.0	9.4	4.0
39.7	688.0	36.7	875.0	46.7	165.0	8.8	143.0
37.8	66.0	46.2	55.0	38.5	11.0	7.7	9.0
40.5	178.0	40.8	187.0	42.9	42.0	9.6	29.0
42.1	82.0	38.3	105.0	49.1	12.0	5.6	14.0
39.6	339.0	39.9	362.0	42.6	88.0	10.4	58.0
44.2	62.0	37.3	60.0	36.1	22.0	13.3	22.0
39.2	171.0	40.2	198.0	46.6	27.0	6.4	29.0
39.2	197.0	40.0	239.0	48.5	36.0	7.3	21.0
45.2	35.0	35.7	45.0	45.9	7.0	7.1	11.0
38.4	69.0	35.8	93.0	48.2	19.0	9.8	12.0
36.7	246.0	43.1	237.0	41.5	48.0	8.4	40.0
40.0	330.0	39.1	340.0	40.3	96.0	11.4	77.0
38.6	39.0	37.9	49.0	47.6	9.0	8.7	6.0
42.5	110.0	31.8	186.0	53.8	27.0	7.8	22.0
38.5	62.0	39.5	76.0	48.4	10.0	6.4	9.0
36.5	35.0	40.2	38.0	43.7	7.0	8.0	7.0
38.1	30.0	40.5	33.0	44.6	8.0	10.8	3.0
39.7	112.0	36.0	148.0	47.6	29.0	9.3	22.0
39.4	127.0	43.6	109.0	37.5	35.0	12.0	20.0
45.0	262.0	37.6	328.0	47.1	27.0	3.9	80.0
42.8	41.0	33.9	55.0	45.5	13.0	10.7	12.0
39.8	58.0	43.3	58.0	43.3	10.0	7.5	8.0
43.0	26.0	28.6	49.0	53.8	8.0	8.8	8.0
39.3	167.0	39.8	217.0	51.7	18.0	4.3	18.0
43.4	33.0	50.8	25.0	38.5	1.0	1.5	6.0
37.3	83.0	35.9	117.0	50.6	18.0	7.8	13.0
40.8	239.0	41.8	246.0	43.0	43.0	7.5	44.0
41.8	79.0	35.0	118.0	52.2	15.0	6.6	14.0
35.2	17.0	51.5	14.0	42.4	0.0	0	2.0
45.8	8.0	28.6	14.0	50	1.0	3.6	5.0
38.6	279.0	39.3	323.0	45.5	62.0	8.7	43.0
37.4	205.0	40.8	223.0	44.3	41.0	8.2	29.0
40.4	56.0	43.1	55.0	42.3	9.0	6.9	10.0
46.7	27.0	37.5	28.0	38.9	6.0	8.3	11.0
41.6	239.0	34.9	323.0	47.2	68.0	9.9	54.0
55.7	15.0	26.3	22.0	38.6	7.0	12.3	13.0
39.1	63.0	36.8	90.0	52.6	10.0	5.8	8.0
40.3	516.0	41.6	486.0	39.2	144.0	11.6	95.0
43.1	21.0	30.4	28.0	40.6	12.0	17.4	7.0
46.5	30.0	30.3	50.0	50.5	8.0	8.1	11.0
45.5	45.0	34.6	61.0	46.9	11.0	8.5	13.0
42.5	196.0	37.7	241.0	46.3	44.0	8.5	39.0
38.6	271.0	38.5	327.0	46.4	65.0	9.2	38.0
42.1	90.0	38.0	105.0	44.3	23.0	9.7	18.0
36.8	299.0	43.2	315.0	45.5	42.0	6.1	36.0
40.7	55.0	42.3	52.0	40	9.0	6.9	14.0
39.7	214.0	39.9	255.0	47.5	37.0	6.9	31.0
41.0	35.0	46.1	37.0	48.7	2.0	2.6	2.0

39.9	242.0	39.1	290.0	46.9	45.0	7.3	42.0
49.7	28.0	28	51.0	51	11.0	11	10.0
40.2	105.0	39.3	125.0	46.8	23.0	8.6	14.0
39.3	70.0	37.8	77.0	41.6	22.0	11.9	15.0
42.1	43.0	37.1	60.0	51.7	5.0	4.3	8.0
41.2	266.0	36.1	370.0	50.3	46.0	6.3	54.0
42.3	60.0	36.1	75.0	45.2	15.0	9.0	16.0
36.7	47.0	43.1	50.0	45.9	5.0	4.6	7.0
40.5	138.0	39.7	160.0	46.0	31.0	8.9	19.0
37.1	62.0	39.5	70.0	44.6	12.0	7.6	13.0
45.5	35.0	33.0	45.0	42.5	9.0	8.5	17.0
46.0	30.0	32.6	39.0	42.4	11.0	12.0	12.0
41.3	58.0	38.9	66.0	44.3	13.0	8.7	12.0
36.4	156.0	44.8	139.0	39.9	25.0	7.2	28.0
48.4	32.0	32	45.0	45	11.0	11	11.0
39.9	32.0	37.6	42.0	49.4	2.0	2.4	9.0
36.6	197.0	43.3	194.0	42.6	31.0	6.8	30.0
40.8	136.0	39.3	136.0	39.3	36.0	10.4	38.0
42.1	85.0	37.9	104.0	46.4	20.0	8.9	15.0
46.9	21.0	33.9	33.0	53.2	3.0	4.8	5.0
41.0	111.0	36.9	154.0	51.2	15.0	5.0	21.0
46.7	41.0	33.3	61.0	49.6	9.0	7.3	12.0
47.7	18.0	31.6	32.0	56.1	2.0	3.5	4.0
41.8	29.0	40.3	28.0	38.9	11.0	15.3	4.0
39.7	95.0	43.6	99.0	45.4	11.0	5.0	13.0
47.4	32.0	36.8	38.0	43.7	6.0	6.9	11.0
38.4	28.0	38.4	37.0	50.7	3.0	4.1	5.0
39.7	149.0	40.6	155.0	42.2	32.0	8.7	31.0
38.5	122.0	37.4	158.0	48.5	22.0	6.7	23.0
44.4	282.0	34.4	386.0	47.1	69.0	8.4	82.0
38.8	343.0	39.7	389.0	45.0	78.0	9.0	54.0
40.9	135.0	35.6	197.0	52.0	25.0	6.6	22.0
41.2	236.0	39.3	288.0	48	50.0	8.3	26.0
46.6	19.0	37.3	24.0	47.1	3.0	5.9	5.0
41.3	67.0	35.6	76.0	40.4	24.0	12.8	21.0
43.0	191.0	36.8	226.0	43.5	58.0	11.2	44.0
48.2	59.0	29.5	95.0	47.5	21.0	10.5	25.0
41.9	77.0	36.7	92.0	43.8	18.0	8.6	23.0
41.1	206.0	37.8	239.0	43.9	57.0	10.5	42.0
40.1	354.0	41.2	348.0	40.5	79.0	9.2	74.0
49.4	17.0	33.3	23.0	45.1	6.0	11.8	5.0
43.4	28.0	38.4	31.0	42.5	8.0	11.0	6.0
40.9	286.0	38.3	357.0	47.8	55.0	7.4	49.0
44.1	82.0	32.9	115.0	46.2	24.0	9.6	28.0
41.9	198.0	35.5	229.0	41.1	74.0	13.3	54.0
42.3	27.0	29.7	56.0	61.5	5.0	5.5	3.0
42.2	23.0	40.4	24.0	42.1	6.0	10.5	4.0
38.3	98.0	38.3	129.0	50.4	13.0	5.1	16.0
42.2	153.0	37.0	196.0	47.5	31.0	7.5	32.0
46.3	120.0	37.3	118.0	36.6	43.0	13.4	40.0

41.0	193.0	37.0	233.0	44.6	49.0	9.4	47.0
38.8	40.0	45.5	33.0	37.5	7.0	8.0	8.0
44.3	96.0	32	142.0	47.3	31.0	10.3	30.0
39.8	213.0	39.0	259.0	47.4	44.0	8.1	30.0
40.1	260.0	41.0	304.0	48.0	34.0	5.4	36.0
44.5	181.0	36.5	213.0	42.9	43.0	8.7	59.0
50.4	27.0	31.0	38.0	43.7	10.0	11.5	12.0
44.0	15.0	38.5	20.0	51.3	1.0	2.6	3.0
40.0	686.0	38.4	816.0	45.7	158.0	8.9	124.0
40.9	147.0	41.3	141.0	39.6	38.0	10.7	30.0
40.0	471.0	38.2	573.0	46.5	95.0	7.7	88.0
45.2	20.0	40	23.0	46	4.0	8	2.0
39.6	322.0	40.2	382.0	47.6	59.0	7.4	36.0
38.9	63.0	42.9	61.0	41.5	16.0	10.9	7.0
41.6	128.0	36.9	171.0	49.3	26.0	7.5	22.0
41.9	489.0	37.0	597.0	45.2	121.0	9.2	113.0
38.5	76.0	42.5	75.0	41.9	18.0	10.1	10.0
44.2	492.0	37.6	603.0	46.0	91.0	6.9	123.0
42.9	442.0	35.8	590.0	47.7	102.0	8.3	100.0
41.3	3361.0	38.2	3858.0	43.8	881.0	10.0	699.0
42.4	1047.0	37.0	1288.0	45.5	247.0	8.7	244.0
40.8	117.0	38.5	129.0	42.4	28.0	9.2	29.0
39.9	103.0	39.8	123.0	47.5	12.0	4.6	19.0
47.2	18.0	35.3	22.0	43.1	5.0	9.8	6.0
38.7	35.0	44.3	28.0	35.4	9.0	11.4	7.0
31.5	54.0	43.2	60.0	48	8.0	6.4	2.0
40.6	120.0	36.7	163.0	49.8	22.0	6.7	22.0
46.6	52.0	34.2	64.0	42.1	17.0	11.2	19.0
44.1	153.0	34.5	210.0	47.4	37.0	8.4	43.0
42.6	320.0	36.7	412.0	47.2	59.0	6.8	81.0
48.6	37.0	38.5	40.0	41.7	9.0	9.4	10.0
41.0	198.0	37.0	248.0	46.4	44.0	8.2	45.0
41.1	186.0	36.8	216.0	42.8	55.0	10.9	44.0
41.2	228.0	37.0	283.0	45.9	52.0	8.4	52.0
40.8	158.0	37.4	203.0	48.0	37.0	8.7	25.0
42.0	143.0	35.3	202.0	49.9	40.0	9.9	20.0
42.5	53.0	37.3	73.0	51.4	4.0	2.8	12.0
40.3	495.0	39.3	593.0	47.1	79.0	6.3	93.0
43.1	25.0	33.3	43.0	57.3	4.0	5.3	3.0
44.6	620.0	36.9	669.0	39.9	171.0	10.2	217.0
40.5	1286.0	39.4	1397.0	42.9	334.0	10.2	242.0
41.8	180.0	37.9	219.0	46.1	40.0	8.4	36.0
40.5	366.0	34.8	526.0	50.0	86.0	8.2	74.0
42.2	65.0	37.1	82.0	46.9	16.0	9.1	12.0
43.9	170.0	33.3	253.0	49.6	43.0	8.4	43.0
47.9	29.0	34.9	47.0	56.6	0.0	0	7.0
39.8	208.0	32.1	348.0	53.8	57.0	8.8	33.0
41.5	36.0	36.7	46.0	46.9	13.0	13.3	3.0
41.4	200.0	36.0	246.0	44.3	65.0	11.7	44.0
37.9	195.0	40.1	209.0	43.0	34.0	7.0	36.0

42.4	223.0	40.6	227.0	41.3	65.0	11.8	33.0
42.8	198.0	33.7	286.0	48.6	51.0	8.7	51.0
39.5	373.0	39.6	387.0	41.0	115.0	12.2	65.0
40.3	115.0	38.7	113.0	38.0	50.0	16.8	19.0
38.0	128.0	41.2	137.0	44.1	26.0	8.4	18.0
41.1	110.0	36.7	137.0	45.7	27.0	9	25.0
46.0	27.0	26.0	56.0	53.8	13.0	12.5	8.0
40.0	275.0	39.4	324.0	46.4	54.0	7.7	42.0
37.7	193.0	42.4	186.0	40.9	41.0	9.0	35.0
39.6	117.0	39.8	129.0	43.9	38.0	12.9	10.0
41.1	110.0	37.9	126.0	43.4	34.0	11.7	19.0
41.1	56.0	37.8	60.0	40.5	20.0	13.5	12.0
45.1	142.0	33.0	203.0	47.2	40.0	9.3	44.0
34.4	346.0	41.0	431.0	51.1	44.0	5.2	21.0
34.7	685.0	41.3	782.0	47.2	115.0	6.9	64.0
40.7	310.0	37.8	356.0	43.4	64.0	7.8	90.0
39.1	262.0	40.1	287.0	43.9	59.0	9.0	46.0
41.1	139.0	37.8	163.0	44.3	39.0	10.6	27.0
38.5	267.0	42.2	297.0	46.9	36.0	5.7	33.0
38.1	201.0	41.0	208.0	42.4	56.0	11.4	23.0
37.8	413.0	40.3	474.0	46.2	89.0	8.7	44.0
41.4	35.0	35	43.0	43	15.0	15	7.0
39.4	337.0	41.2	332.0	40.6	70.0	8.6	78.0
36.5	407.0	41.3	455.0	46.2	78.0	7.9	41.0
36.9	291.0	42.9	286.0	42.1	63.0	9.3	38.0
38.5	564.0	40.6	638.0	45.9	115.0	8.3	72.0
39.6	422.0	40.6	395.0	38.0	87.0	8.4	133.0
36.9	1058.0	41.8	1098.0	43.4	224.0	8.8	151.0
37.8	94.0	41.8	88.0	39.1	24.0	10.7	15.0
38.2	1721.0	40.7	1897.0	44.8	385.0	9.1	223.0
37.3	182.0	44.0	156.0	37.7	55.0	13.3	19.0
38.8	303.0	41.9	309.0	42.7	67.0	9.3	45.0
41.5	278.0	37.5	338.0	45.6	72.0	9.7	51.0
40.4	209.0	35.8	287.0	49.2	52.0	8.9	35.0
41.3	113.0	35.8	149.0	47.2	33.0	10.4	19.0
39.5	81.0	40.9	90.0	45.5	13.0	6.6	14.0
36.5	510.0	42.2	534.0	44.2	108.0	8.9	57.0
41.0	645.0	38.6	717.0	42.9	169.0	10.1	132.0
36.8	919.0	41.6	980.0	44.4	193.0	8.7	112.0
38.0	379.0	39.9	433.0	45.6	95.0	10	43.0
41.0	120.0	38.2	150.0	47.8	27.0	8.6	16.0
39.3	751.0	40.0	788.0	41.9	191.0	10.2	147.0
39.8	458.0	38.6	552.0	46.5	99.0	8.3	76.0
38.9	1245.0	39.2	1480.0	46.5	279.0	8.8	174.0
38.0	517.0	40.1	572.0	44.4	125.0	9.7	70.0
35.1	525.0	41.8	561.0	44.7	112.0	8.9	58.0
33.4	958.0	44.2	951.0	43.9	156.0	7.2	97.0
32.4	319.0	47.3	275.0	40.8	59.0	8.8	20.0
42.7	142.0	34.7	197.0	48.2	41.0	10.0	29.0
38.3	2325.0	41.1	2414.0	42.7	615.0	10.9	292.0

40.0	564.0	39.6	623.0	43.7	156.0	10.9	80.0
39.7	653.0	44.2	526.0	35.6	148.0	10.0	144.0
42.1	245.0	38.2	273.0	42.6	70.0	10.9	53.0
39.3	186.0	39.1	225.0	47.3	44.0	9.2	20.0
41.0	212.0	37.6	278.0	49.3	44.0	7.8	30.0
36.3	100.0	42.9	106.0	45.5	19.0	8.2	7.0
33.4	402.0	44.5	402.0	44.5	56.0	6.2	42.0
35.1	272.0	39.1	342.0	49.2	51.0	7.3	28.0
38.3	74.0	44.0	75.0	44.6	9.0	5.4	10.0
38.7	504.0	40.4	572.0	45.8	116.0	9.3	53.0
38.7	705.0	40.4	768.0	44.0	146.0	8.4	124.0
38.8	316.0	39.7	361.0	45.4	69.0	8.7	49.0
41.9	173.0	40.8	190.0	44.8	34.0	8.0	27.0
41.3	430.0	35.8	598.0	49.8	79.0	6.6	95.0
41.5	428.0	37.0	549.0	47.4	102.0	8.8	77.0
37.5	293.0	41.2	315.0	44.3	63.0	8.9	39.0
41.8	253.0	37.2	301.0	44.3	76.0	11.2	49.0
41.1	136.0	39.9	157.0	46.0	31.0	9.1	17.0
38.5	221.0	43.6	212.0	41.8	55.0	10.8	19.0
39.4	65.0	37.1	71.0	40.6	26.0	14.9	13.0
38.7	275.0	40.7	302.0	44.7	57.0	8.4	40.0
37.0	447.0	40.0	544.0	48.7	78.0	7.0	48.0
38.2	315.0	38.6	386.0	47.2	77.0	9.4	39.0
38.0	55.0	36.4	64.0	42.4	25.0	16.6	7.0
40.2	607.0	38.5	668.0	42.3	156.0	9.9	146.0
35.3	345.0	43.7	343.0	43.5	64.0	8.1	36.0
42.9	92.0	37.9	102.0	42.0	28.0	11.5	20.0
39.6	101.0	41.2	111.0	45.3	19.0	7.8	14.0
39.6	2416.0	39.5	2759.0	45.1	521.0	8.5	405.0
40.1	390.0	40.7	412.0	43.0	90.0	9.4	66.0
37.3	128.0	45.2	111.0	39.2	24.0	8.5	20.0
37.4	1155.0	41.8	1155.0	41.8	276.0	10	171.0
38.7	153.0	39.4	189.0	48.7	34.0	8.8	12.0
37.3	307.0	39.1	373.0	47.5	64.0	8.2	38.0
39.1	232.0	38.6	272.0	45.3	45.0	7.5	51.0
34.8	1301.0	43.2	1374.0	45.6	218.0	7.2	108.0
41.9	85.0	41.9	72.0	35.5	31.0	15.3	13.0
39.5	196.0	38.7	251.0	49.5	35.0	6.9	25.0
41.7	168.0	38.2	195.0	44.3	46.0	10.5	31.0
39.3	204.0	44.5	177.0	38.6	48.0	10.5	28.0
36.8	143.0	41.7	164.0	47.8	24.0	7.0	11.0
41.2	105.0	38.3	125.0	45.6	28.0	10.2	16.0
40.8	376.0	38.2	432.0	43.9	107.0	10.9	67.0
41.5	559.0	38.2	651.0	44.5	140.0	9.6	111.0
41.2	200.0	36.5	262.0	47.8	48.0	8.8	37.0
39.7	114.0	38	135.0	45	29.0	9.7	22.0
38.2	355.0	42.4	353.0	42.1	69.0	8.2	60.0
34.9	1634.0	44.2	1631.0	44.1	296.0	8.0	127.0
33.6	766.0	46.2	689.0	41.5	141.0	8.5	61.0
37.5	3491.0	42.4	3515.0	42.7	717.0	8.7	479.0

43.3	156.0	33.7	233.0	50.3	37.0	8.0	36.0
41.2	778.0	36.9	950.0	45.1	237.0	11.3	139.0
36.7	155.0	41.0	169.0	44.7	34.0	9.0	20.0
38.0	341.0	39.9	398.0	46.6	72.0	8.4	41.0
33.0	884.0	44.1	935.0	46.6	123.0	6.1	64.0
40.3	519.0	40.4	561.0	43.7	102.0	7.9	100.0
39.1	1751.0	40.1	1867.0	42.8	474.0	10.9	270.0
42.7	241.0	34.1	357.0	50.5	68.0	9.6	38.0
42.2	478.0	36.6	608.0	46.6	113.0	8.7	100.0
42.3	45.0	36.3	49.0	39.5	19.0	15.3	11.0
40.8	221.0	37.1	299.0	50.3	45.0	7.6	29.0
37.6	588.0	41.8	626.0	44.5	111.0	7.9	82.0
40.3	1287.0	39.5	1409.0	43.3	347.0	10.7	207.0
35.9	534.0	43.1	566.0	45.6	93.0	7.5	47.0
41.2	117.0	38.0	141.0	45.8	29.0	9.4	21.0
40.6	236.0	38.0	306.0	49.3	57.0	9.2	20.0
40.8	50.0	45.0	42.0	37.8	16.0	14.4	3.0
42.6	281.0	34.7	403.0	49.8	69.0	8.5	55.0
40.1	254.0	38.7	317.0	48.3	46.0	7.0	40.0
37.5	409.0	41.4	459.0	46.5	62.0	6.3	58.0
40.7	243.0	39.5	272.0	44.2	62.0	10.1	36.0
38.7	90.0	40.4	91.0	40.8	28.0	12.6	14.0
39	138.0	38.4	166.0	46.2	34.0	9.5	18.0
41.1	50.0	38.5	60.0	46.2	15.0	11.5	5.0
43.1	1190.0	37.0	1407.0	43.7	325.0	10.1	284.0
36.3	469.0	42.3	505.0	45.5	85.0	7.7	51.0
43.4	333.0	38.2	362.0	41.6	100.0	11.5	74.0
39.7	409.0	38.1	511.0	47.6	93.0	8.7	60.0
42.8	67.0	35.1	93.0	48.7	16.0	8.4	15.0
39.9	702.0	40.3	746.0	42.8	169.0	9.7	123.0
38.1	215.0	42.9	205.0	40.9	51.0	10.2	30.0
39.1	528.0	40.0	614.0	46.5	103.0	7.8	73.0
38.1	611.0	41.9	643.0	44.1	129.0	8.8	73.0
37.6	343.0	43.4	316.0	39.9	90.0	11.4	41.0
40.9	116.0	34.8	182.0	54.7	13.0	3.9	22.0
37.8	281.0	39.8	340.0	48.2	52.0	7.4	33.0
33.0	1485.0	44.8	1501.0	45.3	232.0	7.0	88.0
43.0	136.0	36.0	168.0	44.4	40.0	10.6	34.0
37.6	202.0	41.5	215.0	44.1	48.0	9.9	21.0
42.1	609.0	38.2	716.0	44.9	132.0	8.3	137.0
39.0	395.0	39.4	455.0	45.4	104.0	10.4	46.0
37.5	524.0	40.7	565.0	43.9	123.0	9.6	73.0
44.4	19.0	40.4	25.0	53.2	0.0	0	3.0
42.8	92.0	39.0	98.0	41.5	19.0	8.1	27.0
41.4	110.0	39.3	127.0	45.4	20.0	7.1	23.0
41.3	1340.0	39.8	1488.0	44.2	266.0	7.9	267.0
41.0	130.0	37.4	155.0	44.5	42.0	12.1	21.0
39.7	125.0	40.6	129.0	41.9	32.0	10.4	22.0
45.4	8.0	29.6	13.0	48.1	5.0	18.5	1.0
43.5	69.0	34.8	92.0	46.5	17.0	8.6	20.0

39.6	110.0	38.7	129.0	45.4	23.0	8.1	22.0
39.1	122.0	39.5	151.0	48.9	23.0	7.4	13.0
36.9	57.0	39.6	67.0	46.5	13.0	9.0	7.0
45.8	30.0	28.0	51.0	47.7	14.0	13.1	11.0
42.2	158.0	39.0	173.0	42.7	36.0	8.9	37.0
36.8	135.0	43.4	129.0	41.5	25.0	8.0	22.0
41.7	300.0	35.4	415.0	48.9	56.0	6.6	76.0
54.3	21.0	39.6	20.0	37.7	3.0	5.7	9.0
42.4	113.0	36.1	155.0	49.5	24.0	7.7	21.0
43.4	101.0	33.2	153.0	50.3	26.0	8.6	24.0
39.2	107.0	42.3	105.0	41.5	23.0	9.1	17.0
42.5	1105.0	37.2	1350.0	45.5	238.0	8.0	271.0
38.6	36.0	40.9	41.0	46.6	5.0	5.7	6.0
43.3	609.0	36.6	740.0	44.5	182.0	11.0	130.0
39.7	346.0	41.5	352.0	42.2	80.0	9.6	56.0
41.2	198.0	35.5	271.0	48.6	54.0	9.7	34.0
46.5	43.0	37.1	51.0	44.0	7.0	6.0	15.0
37.5	111.0	39.9	128.0	46.0	23.0	8.3	16.0
41.7	166.0	39.8	178.0	42.7	39.0	9.4	34.0
46.7	43.0	29.1	76.0	51.4	13.0	8.8	16.0
48.1	62.0	32.3	63.0	32.8	42.0	21.9	25.0
42.9	278.0	35.2	376.0	47.7	75.0	9.5	60.0
39.8	182.0	41.9	171.0	39.4	52.0	12.0	29.0
41.0	235.0	46.7	164.0	32.6	59.0	11.7	45.0
42.3	116.0	35.5	161.0	49.2	25.0	7.6	25.0
42.1	76.0	35.7	109.0	51.2	16.0	7.5	12.0
36.6	154.0	43.9	131.0	37.3	48.0	13.7	18.0
40.1	145.0	40.4	147.0	40.9	36.0	10.0	30.0
41.3	1024.0	39.8	1095.0	42.6	229.0	8.9	216.0
41.6	74.0	35.6	105.0	50.5	15.0	7.2	14.0
41.5	49.0	40.8	53.0	44.2	7.0	5.8	11.0
40.5	340.0	39.2	380.0	43.8	84.0	9.7	63.0
42.1	186.0	40.1	210.0	45.3	29.0	6.3	37.0
50.4	17.0	27.9	35.0	57.4	1.0	1.6	8.0
40.8	3748.0	39.8	3953.0	41.9	1045.0	11.1	671.0
41.3	473.0	37.5	627.0	49.7	77.0	6.1	85.0
36.4	1354.0	43.3	1379.0	44.1	233.0	7.4	163.0
40.2	474.0	44.2	460.0	42.9	72.0	6.7	67.0
43.3	52.0	36.9	67.0	47.5	8.0	5.7	14.0
44.7	134.0	34.8	186.0	48.3	35.0	9.1	30.0
41.5	551.0	39.8	602.0	43.5	125.0	9.0	106.0
40.4	436.0	40.9	496.0	46.5	53.0	5.0	81.0
38.8	248.0	39.6	313.0	49.9	38.0	6.1	27.0
44.7	58.0	37.9	63.0	41.2	12.0	7.8	20.0
43.9	34.0	30.4	57.0	50.9	13.0	11.6	8.0
41.7	127.0	38.1	147.0	44.1	27.0	8.1	32.0
47.2	50.0	31.4	77.0	48.4	18.0	11.3	14.0
40.5	225.0	39.3	265.0	46.2	45.0	7.9	38.0
40.1	119.0	43.0	122.0	44.0	23.0	8.3	12.0
37.9	86.0	41.0	89.0	42.4	20.0	9.5	15.0

42.1	264.0	39.1	309.0	45.8	42.0	6.2	58.0
40.7	86.0	38.4	100.0	44.6	20.0	8.9	18.0
48.4	48.0	28.1	87.0	50.9	19.0	11.1	15.0
39.1	413.0	41.5	427.0	43.0	94.0	9.5	58.0
48.4	34.0	33.0	49.0	47.6	11.0	10.7	9.0
43.5	41.0	39.4	46.0	44.2	6.0	5.8	10.0
36.0	115.0	43.2	130.0	48.9	8.0	3.0	13.0
42.2	73.0	34.1	100.0	46.7	21.0	9.8	19.0
43.0	133.0	37.2	149.0	41.6	44.0	12.3	32.0
40.9	818.0	39.0	947.0	45.1	184.0	8.8	150.0
41.2	1790.0	38.6	2005.0	43.3	465.0	10.0	366.0
41.1	1248.0	39.5	1398.0	44.3	290.0	9.2	219.0
39.9	301.0	41.5	315.0	43.4	65.0	9.0	44.0
39.4	255.0	45.1	249.0	44.1	38.0	6.7	23.0
47.1	21.0	39.6	21.0	39.6	8.0	15.1	3.0
38.5	265.0	42.7	285.0	46.0	26.0	4.2	44.0
41.7	190.0	39.5	248.0	51.6	17.0	3.5	26.0
40.2	1189.0	39.7	1337.0	44.7	280.0	9.4	182.0
42.0	246.0	39.7	284.0	45.8	49.0	7.9	41.0
36.8	406.0	41.3	440.0	44.7	94.0	9.6	43.0
40.8	89.0	37.2	105.0	43.9	27.0	11.3	17.0
39.0	306.0	39.8	360.0	46.9	41.0	5.3	61.0
59.7	5.0	26.3	8.0	42.1	0.0	0	6.0
40.3	247.0	39.3	289.0	46.0	36.0	5.7	55.0
40.1	108.0	37.2	143.0	49.3	22.0	7.6	15.0
40.0	1004.0	39.9	1166.0	46.4	155.0	6.2	189.0
43.6	464.0	39.7	444.0	38.0	125.0	10.7	134.0
57.8	5.0	17.9	11.0	39.3	5.0	17.9	7.0
39.2	89.0	41.2	98.0	45.4	11.0	5.1	18.0
42.7	132.0	37.9	161.0	46.3	24.0	6.9	30.0
38.7	289.0	43.6	273.0	41.2	40.0	6.0	58.0
41.1	539.0	40.9	573.0	43.4	84.0	6.4	123.0
40.9	107.0	54.3	68.0	34.5	15.0	7.6	7.0
41.4	733.0	42.2	672.0	38.7	194.0	11.2	135.0
39.8	209.0	41.2	226.0	44.6	31.0	6.1	41.0
40.0	44.0	36.4	60.0	49.6	8.0	6.6	9.0
40.1	476.0	41.4	487.0	42.3	102.0	8.9	81.0
40.6	275.0	40.9	271.0	40.3	78.0	11.6	46.0
42.1	168.0	40	198.0	47.1	19.0	4.5	35.0
39.7	194.0	42.4	197.0	43.0	36.0	7.9	31.0
48.6	13.0	19.7	39.0	59.1	10.0	15.2	4.0
41.5	244.0	35.5	345.0	50.2	50.0	7.3	45.0
39.6	890.0	44.3	828.0	41.3	145.0	7.2	143.0
42.0	145.0	35.8	191.0	47.2	50.0	12.3	19.0
41.4	63.0	36.2	83.0	47.7	17.0	9.8	11.0
40.8	309.0	38.3	374.0	46.3	54.0	6.7	70.0
42.7	213.0	42.3	216.0	42.9	34.0	6.8	39.0
43.4	979.0	37.1	1204.0	45.6	243.0	9.2	213.0
43.6	77.0	34.8	115.0	52.0	10.0	4.5	18.0
44.4	93.0	40.3	88.0	38.1	25.0	10.8	25.0

41.5	555.0	42.5	450.0	34.5	165.0	12.6	135.0
41.6	85.0	37.1	116.0	50.7	8.0	3.5	20.0
43.2	151.0	39.6	144.0	37.8	45.0	11.8	41.0
41.1	466.0	37.0	606.0	48.1	102.0	8.1	86.0
41.5	166.0	43.0	156.0	40.4	25.0	6.5	39.0
41.4	5483.0	39.2	5967.0	42.6	1451.0	10.4	1091.0
41.1	101.0	41.7	101.0	41.7	27.0	11.2	13.0
39.9	144.0	40.2	170.0	47.5	19.0	5.3	25.0
38.7	48.0	41.0	46.0	39.3	17.0	14.5	6.0
38.0	134.0	42.9	134.0	42.9	23.0	7.4	21.0
36.0	52.0	43.7	50.0	42.0	7.0	5.9	10.0
43.5	39.0	36.8	51.0	48.1	8.0	7.5	8.0
40.3	89.0	39.0	97.0	42.5	22.0	9.6	20.0
36.5	65.0	53.7	38.0	31.4	13.0	10.7	5.0
40.4	302.0	38.3	386.0	48.9	46.0	5.8	55.0
41.8	57.0	41.0	56.0	40.3	19.0	13.7	7.0
37.9	110.0	42.5	95.0	36.7	29.0	11.2	25.0
41.4	252.0	38.2	298.0	45.2	47.0	7.1	60.0
39.4	238.0	38.1	295.0	47.2	49.0	7.8	43.0
33.7	143.0	60.9	50.0	21.3	36.0	15.3	6.0
42.8	236.0	40.1	248.0	42.1	62.0	10.5	43.0
37.7	102.0	51.3	60.0	30.2	22.0	11.1	15.0
37.4	125.0	43.6	114.0	39.7	29.0	10.1	19.0
40.7	525.0	42.3	497.0	40.0	133.0	10.7	86.0
41.3	123.0	36.1	162.0	47.5	26.0	7.6	30.0
38.0	108.0	46.2	99.0	42.3	17.0	7.3	10.0
38.6	190.0	42.2	175.0	38.9	55.0	12.2	30.0
38.6	382.0	42.3	384.0	42.5	59.0	6.5	75.0
37.7	161.0	44.7	139.0	38.6	41.0	11.4	19.0
45.1	62.0	30.7	119.0	58.9	4.0	2.0	17.0
41.3	52.0	46.4	29.0	25.9	22.0	19.6	9.0
42.2	323.0	37.3	380.0	43.9	88.0	10.2	70.0
36.1	181.0	45.3	170.0	42.5	35.0	8.8	13.0
41.4	374.0	39.1	433.0	45.3	70.0	7.3	76.0
40.8	173.0	40.0	179.0	41.3	50.0	11.5	29.0
38.8	200.0	41.8	192.0	40.1	49.0	10.2	37.0
40.3	93.0	39.7	107.0	45.7	14.0	6.0	20.0
45.4	82.0	35.0	110.0	47.0	20.0	8.5	22.0
42.8	105.0	36.7	123.0	43.0	32.0	11.2	26.0
45.9	61.0	35.9	87.0	51.2	13.0	7.6	9.0
41.3	715.0	39.7	840.0	46.7	105.0	5.8	137.0
38.8	255.0	39.8	276.0	43.1	63.0	9.8	46.0
43.0	43.0	39.5	49.0	45.0	3.0	2.8	14.0
41.5	738.0	41.9	711.0	40.4	170.0	9.7	138.0
38.7	94.0	42.5	87.0	39.4	21.0	9.5	16.0
39.5	47.0	39.2	58.0	48.3	4.0	3.3	11.0
42.6	23.0	29.9	37.0	48.1	5.0	6.5	12.0
44.9	294.0	36.6	319.0	39.7	88.0	10.9	103.0
40.4	73.0	36.7	91.0	45.7	18.0	9.0	17.0
40.7	63.0	35	80.0	44.4	15.0	8.3	22.0

47.1	39.0	31.2	53.0	42.4	12.0	9.6	21.0
40.3	101.0	39.9	113.0	44.7	21.0	8.3	18.0
44.3	69.0	33.5	112.0	54.4	13.0	6.3	12.0
40.6	187.0	39.7	191.0	40.6	49.0	10.4	43.0
40.1	249.0	40.6	256.0	41.7	60.0	9.8	48.0
41.8	272.0	38.5	288.0	40.7	87.0	12.3	59.0
40.0	719.0	37.1	938.0	48.4	154.0	8.0	126.0
45.7	48.0	36.1	59.0	44.4	14.0	10.5	12.0
41.0	241.0	36.9	301.0	46.1	60.0	9.2	51.0
37.0	432.0	41.6	474.0	45.7	78.0	7.5	45.0
41.7	659.0	36.9	810.0	45.3	168.0	9.4	149.0
52.8	12.0	23.1	26.0	50	8.0	15.4	6.0
43.3	173.0	39.6	180.0	41.2	47.0	10.8	37.0
40.0	123.0	41.7	111.0	37.6	32.0	10.8	28.0
43.5	35.0	36.5	41.0	42.7	9.0	9.4	11.0
36.7	34.0	47.2	31.0	43.1	3.0	4.2	4.0
41.5	321.0	37.0	366.0	42.2	104.0	12.0	75.0
41.4	199.0	37.7	229.0	43.4	62.0	11.7	38.0
40.0	327.0	40.7	345.0	42.9	68.0	8.5	62.0
37.4	194.0	45.3	176.0	41.1	32.0	7.5	26.0
40.4	26.0	44.8	21.0	36.2	8.0	13.8	3.0
43.0	82.0	36.9	91.0	41.0	22.0	9.9	27.0
40.3	2064.0	39.1	2300.0	43.6	539.0	10.2	374.0
40.6	89.0	38.0	94.0	40.2	21.0	9.0	29.0
41.2	56.0	40.3	64.0	46.0	9.0	6.5	10.0
42.0	201.0	37.9	258.0	48.6	27.0	5.1	43.0
39.0	396.0	53.0	185.0	24.8	116.0	15.5	30.0
40.6	114.0	38.9	125.0	42.7	27.0	9.2	27.0
42.7	92.0	37.1	113.0	45.6	23.0	9.3	19.0
44.7	87.0	33.3	131.0	50.2	15.0	5.7	27.0
44.5	65.0	36.1	88.0	48.9	14.0	7.8	13.0
40.8	108.0	35.1	133.0	43.2	35.0	11.4	21.0
43.6	53.0	35.6	61.0	40.9	19.0	12.8	16.0
42.4	80.0	38.5	94.0	45.2	12.0	5.8	22.0
42.6	78.0	39.6	89.0	45.2	12.0	6.1	18.0
40.6	271.0	37.7	323.0	45.0	66.0	9.2	57.0
40.4	327.0	38.7	388.0	46.0	61.0	7.2	66.0
40.2	32.0	45.1	23.0	32.4	9.0	12.7	7.0
41.6	84.0	36.1	99.0	42.5	24.0	10.3	26.0
41.8	58.0	38.4	60.0	39.7	21.0	13.9	12.0
42.3	76.0	36.5	102.0	49.0	14.0	6.7	16.0
39.3	123.0	36.2	165.0	48.5	32.0	9.4	20.0
40.1	112.0	40.3	134.0	48.2	19.0	6.8	13.0
42.4	114.0	38.1	132.0	44.1	27.0	9.0	26.0
44.1	29.0	33.7	40.0	46.5	7.0	8.1	10.0
43.1	166.0	34.1	234.0	48.0	39.0	8.0	48.0
38.7	202.0	38.9	236.0	45.5	32.0	6.2	49.0
37.7	58.0	38.2	70.0	46.1	9.0	5.9	15.0
39.5	60.0	40.8	66.0	44.9	14.0	9.5	7.0
43.6	52.0	39.1	59.0	44.4	8.0	6.0	14.0

42.2	161.0	35.6	216.0	47.8	38.0	8.4	36.0
44.0	44.0	33.1	53.0	39.9	19.0	14.3	17.0
42.1	85.0	37.8	103.0	45.8	19.0	8.4	17.0
38.9	99.0	41.4	109.0	45.6	19.0	8.0	10.0
47.6	41.0	33.9	59.0	48.8	8.0	6.6	13.0
42.7	91.0	38.9	96.0	41.0	25.0	10.7	22.0
38.2	146.0	38.5	170.0	44.9	33.0	8.7	29.0
41.7	119.0	38.4	142.0	45.8	18.0	5.8	31.0
44.0	161.0	33.5	228.0	47.5	49.0	10.2	42.0
40.5	525.0	39.6	583.0	44	103.0	7.8	112.0
46.1	34.0	32.4	51.0	48.6	3.0	2.9	17.0
39.4	659.0	42.2	711.0	45.6	82.0	5.3	106.0
39.9	959.0	41.3	1005.0	43.3	153.0	6.6	202.0
42.9	957.0	39.6	1105.0	45.8	152.0	6.3	200.0
37.4	588.0	41.4	682.0	48.0	67.0	4.7	85.0
39.7	307.0	41.6	323.0	43.8	44.0	6.0	64.0
41.5	782.0	40.0	840.0	43.0	178.0	9.1	150.0
39.4	332.0	43.7	323.0	42.6	53.0	7.0	51.0
43.0	1034.0	38.6	1130.0	42.2	245.0	9.1	268.0
42.7	64.0	32.3	96.0	48.5	22.0	11.1	16.0
40.9	245.0	40.7	281.0	46.7	26.0	4.3	50.0
39.6	340.0	39.9	365.0	42.8	72.0	8.4	72.0
41.8	380.0	36.2	462.0	44	112.0	10.7	95.0
35.8	753.0	42.9	791.0	45.1	127.0	7.2	82.0
36.2	180.0	45.7	145.0	36.8	46.0	11.7	23.0
41.9	118.0	34.9	156.0	46.2	39.0	11.5	25.0
41.3	83.0	39.0	89.0	41.8	29.0	13.6	12.0
38.0	812.0	45.4	799.0	44.6	51.0	2.8	127.0
41.1	167.0	38.3	210.0	48.2	30.0	6.9	29.0
40.7	292.0	40	325.0	44.5	43.0	5.9	70.0
40.8	230.0	41.4	256.0	46.0	20.0	3.6	50.0
41.8	117.0	36.7	148.0	46.4	29.0	9.1	25.0
45.1	107.0	34.3	155.0	49.7	26.0	8.3	24.0
39.4	811.0	38.5	983.0	46.7	198.0	9.4	114.0
40.4	1999.0	40.1	2210.0	44.4	423.0	8.5	342.0
37.2	539.0	40.6	626.0	47.2	102.0	7.7	59.0
40.9	291.0	41.1	297.0	41.9	44.0	6.2	76.0
42.3	605.0	40.1	615.0	40.7	157.0	10.4	131.0
39.6	176.0	35.8	241.0	49.1	38.0	7.7	35.0
41.0	78.0	40	78.0	40	23.0	11.8	16.0
40.9	1125.0	43.0	1113.0	42.5	137.0	5.2	237.0
40.2	167.0	40.2	213.0	51.3	15.0	3.6	19.0
42.5	105.0	36.7	132.0	46.2	23.0	8.0	24.0
43.5	267.0	37.7	321.0	45.3	45.0	6.3	74.0
40.8	50.0	39.4	65.0	51.2	5.0	3.9	7.0
41.1	145.0	38.2	183.0	48.2	20.0	5.3	32.0
40.1	199.0	37.1	263.0	49.0	34.0	6.3	41.0
42.7	372.0	39.9	370.0	39.7	106.0	11.4	85.0
38.0	118.0	41.1	120.0	41.8	28.0	9.8	21.0
42.3	210.0	39.3	248.0	46.4	31.0	5.8	45.0

40.0	837.0	38.8	1021.0	47.3	168.0	7.8	130.0
40.4	200.0	38.7	241.0	46.6	30.0	5.8	45.0
41.6	668.0	40.0	749.0	44.8	113.0	6.8	140.0
41.7	69.0	34.0	101.0	49.8	13.0	6.4	20.0
45.5	43.0	36.4	48.0	40.7	18.0	15.3	9.0
44.2	279.0	42.3	247.0	37.4	73.0	11.1	61.0
43.9	112.0	40.9	105.0	38.3	25.0	9.1	32.0
40.0	234.0	38.8	289.0	47.9	40.0	6.6	39.0
40.5	1626.0	39.5	1846.0	44.9	317.0	7.7	321.0
41.5	218.0	35.4	295.0	47.9	58.0	9.4	43.0
41.7	139.0	38.1	160.0	43.8	36.0	9.9	29.0
37.4	155.0	43.8	162.0	45.8	23.0	6.5	14.0
42.6	49.0	42.2	56.0	48.3	4.0	3.4	7.0
40.7	352.0	38.6	426.0	46.7	55.0	6.0	80.0
41.0	70.0	41.9	75.0	44.9	12.0	7.2	10.0
41.1	298.0	38.7	361.0	46.9	54.0	7.0	57.0
41.3	141.0	44.3	135.0	42.5	12.0	3.8	29.0
39.5	272.0	43.3	265.0	42.2	34.0	5.4	57.0
41.1	323.0	39.9	380.0	46.9	43.0	5.3	63.0
39.2	219.0	43.8	207.0	41.4	25.0	5	49.0
35.9	20.0	35.7	33.0	58.9	1.0	1.8	2.0
40.5	67.0	38.5	85.0	48.9	11.0	6.3	11.0
42.1	896.0	37.1	1149.0	47.5	195.0	8.1	177.0
38.5	570.0	42.0	650.0	47.9	50.0	3.7	86.0
38.9	344.0	42.3	366.0	45.0	50.0	6.2	51.0
39.1	224.0	38.6	276.0	47.5	49.0	8.4	32.0
37.3	62.0	45.3	59.0	43.1	7.0	5.1	9.0
45.2	51.0	37.8	67.0	49.6	2.0	1.5	15.0
39.7	163.0	38.4	188.0	44.2	42.0	9.9	32.0
42.9	64.0	32.5	102.0	51.8	18.0	9.1	12.0
39.2	197.0	37.0	257.0	48.3	41.0	7.7	36.0
36.4	121.0	44	128.0	46.5	9.0	3.3	17.0
37.7	308.0	39.0	368.0	46.6	68.0	8.6	46.0
39.4	177.0	38.6	228.0	49.7	30.0	6.5	23.0
40.6	318.0	40	310.0	39.0	95.0	12.0	72.0
43.4	88.0	41.3	90.0	42.3	14.0	6.6	21.0
41.4	363.0	39.0	443.0	47.6	42.0	4.5	83.0
40.0	1249.0	42.9	1262.0	43.3	205.0	7.0	194.0
42.5	214.0	37.7	277.0	48.8	24.0	4.2	53.0
40.3	2151.0	39.7	2504.0	46.2	375.0	6.9	391.0
38.2	265.0	39.8	324.0	48.6	41.0	6.2	36.0
40.4	201.0	41.9	182.0	37.9	55.0	11.5	42.0
39.7	397.0	39.8	449.0	45.0	88.0	8.8	64.0
39.7	48.0	36.9	70.0	53.8	8.0	6.2	4.0
41.4	123.0	39.4	135.0	43.3	35.0	11.2	19.0
40.2	141.0	44.3	128.0	40.3	26.0	8.2	23.0
33.3	153.0	51.3	98.0	32.9	29.0	9.7	14.0
40.2	425.0	41.0	456.0	44.0	75.0	7.2	80.0
37.5	251.0	46.1	214.0	39.3	46.0	8.4	33.0
40.0	338.0	42.1	324.0	40.4	92.0	11.5	48.0

37.5	572.0	45.6	441.0	35.2	155.0	12.4	84.0
42.8	493.0	36.8	531.0	39.7	128.0	9.6	87.0
40.9	372.0	36.5	543.0	53.2	50.0	4.9	55.0
39.2	202.0	43.3	175.0	37.5	55.0	11.8	35.0
42.9	862.0	38.6	889.0	39.8	277.0	12.4	205.0
37.9	344.0	44.0	316.0	40.4	91.0	11.6	31.0
40.2	75.0	36.2	96.0	46.4	20.0	9.7	15.0
37.9	571.0	44.9	496.0	39.0	125.0	9.8	80.0
37.2	707.0	41.9	726.0	43.0	167.0	9.9	86.0
40.6	252.0	37.1	298.0	43.9	72.0	10.6	33.0
41.0	657.0	40.4	651.0	40.0	210.0	12.9	109.0
35.0	562.0	44.2	537.0	42.3	102.0	8.0	68.0
38.0	191.0	42.8	191.0	42.8	36.0	8.1	28.0
40.7	168.0	37.2	189.0	41.8	57.0	12.6	38.0
38.2	198.0	39.7	221.0	44.3	49.0	9.8	31.0
39.4	260.0	40.2	284.0	43.9	61.0	9.4	41.0
35.1	144.0	54.5	70.0	26.5	34.0	12.9	16.0
42.0	162.0	49.2	103.0	31.3	40.0	12.2	23.0
50.0	51.0	25	106.0	52.0	29.0	14.2	15.0
36.1	291.0	44.4	252.0	38.4	81.0	12.3	32.0
40.5	74.0	37.8	87.0	44.4	20.0	10.2	15.0
39.0	161.0	43.4	156.0	42.0	29.0	7.8	22.0
38.3	162.0	43.3	142.0	38.0	50.0	13.4	20.0
38.2	181.0	41.6	192.0	44.1	35.0	8.0	27.0
40.3	73.0	41.7	80.0	45.7	10.0	5.7	12.0
40.2	136.0	38.9	167.0	47.7	19.0	5.4	28.0
37.2	110.0	53.4	61.0	29.6	24.0	11.7	11.0
39.4	1032.0	42.2	1032.0	42.2	219.0	9.0	162.0
40.4	223.0	40.6	231.0	42.1	52.0	9.5	42.0
38.4	179.0	45.9	150.0	38.5	27.0	6.9	34.0
44.2	130.0	35.7	162.0	44.5	42.0	11.5	30.0
39.5	114.0	41.3	126.0	45.7	20.0	7.2	16.0
42.5	154.0	39.2	165.0	42.0	39.0	9.9	35.0
38.8	80.0	36.4	103.0	46.8	23.0	10.5	14.0
44.8	96.0	33.3	140.0	48.6	25.0	8.7	26.0
40.3	146.0	43.7	120.0	35.9	38.0	11.4	29.0
41.5	322.0	39.5	353.0	43.3	77.0	9.4	61.0
40.9	194.0	38.4	240.0	47.5	41.0	8.1	30.0
40.5	42.0	34.7	57.0	47.1	19.0	15.7	3.0
37.0	157.0	41.0	178.0	46.5	31.0	8.1	16.0
40.0	1467.0	42.4	1331.0	38.5	397.0	11.5	261.0
42.3	344.0	37.6	431.0	47.1	75.0	8.2	66.0
40.4	281.0	40.5	304.0	43.9	60.0	8.7	48.0
41.2	270.0	44.0	230.0	37.5	54.0	8.8	59.0
40.7	78.0	40.2	89.0	45.9	14.0	7.2	13.0
41.3	28.0	37.3	31.0	41.3	11.0	14.7	5.0
54.0	68.0	25.2	92.0	34.1	41.0	15.2	69.0
38.3	95.0	44.8	89.0	42.0	14.0	6.6	14.0
38.4	53.0	37.9	63.0	45	12.0	8.6	12.0
38.4	81.0	40.1	83.0	41.1	21.0	10.4	16.0

40.3	118.0	43.2	106.0	38.8	31.0	11.4	17.0
41.2	45.0	37.2	55.0	45.5	14.0	11.6	7.0
40.0	68.0	36.4	88.0	47.1	26.0	13.9	5.0
39.7	36.0	38.3	48.0	51.1	3.0	3.2	7.0
37.1	105.0	42.7	109.0	44.3	17.0	6.9	15.0
44.2	73.0	31.9	107.0	46.7	26.0	11.4	21.0
38.9	229.0	40.3	261.0	46.0	42.0	7.4	34.0
44.9	43.0	41.7	40.0	38.8	7.0	6.8	13.0
37.0	164.0	41	177.0	44.3	32.0	8	26.0
37.8	135.0	41.7	142.0	43.8	30.0	9.3	17.0
42.7	52.0	35.9	73.0	50.3	9.0	6.2	11.0
45.2	29.0	32.6	47.0	52.8	4.0	4.5	9.0
37.9	131.0	40.9	154.0	48.1	12.0	3.8	22.0
39.8	76.0	39.8	88.0	46.1	14.0	7.3	13.0
36.9	57.0	41.6	57.0	41.6	15.0	10.9	8.0
40.7	53.0	44.2	43.0	35.8	13.0	10.8	11.0
45.4	24.0	30.8	40.0	51.3	10.0	12.8	3.0
44.1	101.0	33.1	146.0	47.9	23.0	7.5	34.0
45.8	67.0	33.7	95.0	47.7	18.0	9.0	19.0
44.8	75.0	32.6	100.0	43.5	32.0	13.9	23.0
45.3	192.0	37.2	190.0	36.8	90.0	17.4	44.0
38.1	311.0	44.4	283.0	40.4	61.0	8.7	45.0
39.6	226.0	41.1	250.0	45.5	47.0	8.5	27.0
41.7	243.0	36.1	297.0	44.1	79.0	11.7	54.0
41.9	55.0	37.9	59.0	40.7	16.0	11.0	13.0
41.2	676.0	38.8	762.0	43.7	156.0	8.9	150.0
38.3	90.0	50.3	64.0	35.8	11.0	6.1	13.0
42.0	183.0	38.7	202.0	42.7	45.0	9.5	43.0
40.3	80.0	40.4	92.0	46.5	11.0	5.6	15.0
40.2	36.0	40	33.0	36.7	13.0	14.4	8.0
43.0	37.0	35.2	48.0	45.7	11.0	10.5	9.0
40.4	65.0	35.9	86.0	47.5	18.0	9.9	12.0
39.3	121.0	41.3	123.0	42.0	20.0	6.8	29.0
40.6	1312.0	40.3	1423.0	43.7	267.0	8.2	254.0
40.5	57.0	39.6	56.0	38.9	21.0	14.6	10.0
44.1	18.0	40.9	15.0	34.1	8.0	18.2	3.0
41.8	242.0	38.8	265.0	42.5	61.0	9.8	56.0
38.6	78.0	37.3	107.0	51.2	14.0	6.7	10.0
39.4	532.0	38.6	666.0	48.4	108.0	7.8	71.0
44.2	88.0	33.7	129.0	49.4	23.0	8.8	20.0
47.1	27.0	33.8	38.0	47.5	7.0	8.8	8.0
43.0	49.0	37.1	63.0	47.7	11.0	8.3	9.0
39.1	245.0	46.0	195.0	36.6	55.0	10.3	38.0
40.6	144.0	34.8	196.0	47.3	52.0	12.6	22.0
38.5	63.0	35.8	98.0	55.7	6.0	3.4	9.0
39.2	883.0	38.7	1120.0	49.1	173.0	7.6	106.0
37.2	25.0	48.1	21.0	40.4	3.0	5.8	3.0
43.9	58.0	43.3	60.0	44.8	9.0	6.7	7.0
39.5	239.0	41.6	236.0	41.0	56.0	9.7	44.0
40.9	231.0	39.9	273.0	47.2	43.0	7.4	32.0

36.3	399.0	40.5	473.0	48.0	73.0	7.4	40.0
38.6	252.0	44.4	215.0	37.9	69.0	12.1	32.0
39.1	499.0	39.2	605.0	47.6	90.0	7.1	77.0
38.9	184.0	39.0	234.0	49.6	33.0	7.0	21.0
44.1	18.0	35.3	22.0	43.1	9.0	17.6	2.0
40.5	74.0	42.3	81.0	46.3	11.0	6.3	9.0
37.7	134.0	46.9	99.0	34.6	31.0	10.8	22.0
41.7	632.0	35.9	896.0	50.9	94.0	5.3	138.0
40.2	218.0	41.9	206.0	39.6	47.0	9.0	46.0
40.5	215.0	42.6	198.0	39.2	55.0	10.9	37.0
46.7	138.0	31.3	220.0	49.9	40.0	9.1	43.0
42.1	1399.0	38.8	1573.0	43.6	335.0	9.3	292.0
42.4	265.0	39.1	322.0	47.5	27.0	4.0	64.0
39.1	277.0	41.1	312.0	46.3	32.0	4.7	53.0
44.5	80.0	36.0	113.0	50.9	14.0	6.3	15.0
44.7	82.0	33.7	123.0	50.6	23.0	9.5	15.0
39.1	58.0	36.7	74.0	46.8	14.0	8.9	12.0
41.4	62.0	38.5	72.0	44.7	17.0	10.6	10.0
45.1	53.0	27.9	104.0	54.7	18.0	9.5	15.0
37.6	61.0	42.1	68.0	46.9	9.0	6.2	7.0
47.5	51.0	34.5	69.0	46.6	9.0	6.1	19.0
39.0	115.0	35.9	172.0	53.8	17.0	5.3	16.0
41.5	883.0	37.5	1040.0	44.2	279.0	11.9	149.0
42.6	63.0	36	84.0	48	13.0	7.4	14.0
42.4	104.0	33.9	159.0	51.8	19.0	6.2	24.0
44.6	25.0	41.0	28.0	45.9	5.0	8.2	3.0
46.2	31.0	32.6	51.0	53.7	4.0	4.2	9.0
39.4	184.0	35.8	258.0	50.2	38.0	7.4	34.0
39.0	140.0	43.1	129.0	39.7	35.0	10.8	21.0
42.0	135.0	37.3	176.0	48.6	28.0	7.7	23.0
40.6	202.0	39.5	214.0	41.9	59.0	11.5	35.0
37.4	43.0	44.8	38.0	39.6	9.0	9.4	5.0
39.4	101.0	38.3	121.0	45.8	20.0	7.6	22.0
36.5	204.0	43.5	211.0	45.0	15.0	3.2	39.0
43.0	38.0	36.2	43.0	41.0	11.0	10.5	13.0
40.4	91.0	39.2	106.0	45.7	12.0	5.2	23.0
43.4	59.0	33.9	88.0	50.6	6.0	3.4	21.0
38.5	52.0	41.6	43.0	34.4	16.0	12.8	14.0
41.4	57.0	38.5	67.0	45.3	10.0	6.8	14.0
43.6	86.0	36.9	106.0	45.5	21.0	9.0	20.0
39.7	323.0	40.0	360.0	44.6	71.0	8.8	53.0
43.0	27.0	42.9	27.0	42.9	3.0	4.8	6.0
42.6	108.0	37.5	116.0	40.3	31.0	10.8	33.0
39.7	95.0	38	124.0	49.6	14.0	5.6	17.0
41.8	36.0	39.6	37.0	40.7	11.0	12.1	7.0
40.8	195.0	41.6	201.0	42.9	44.0	9.4	29.0
37.7	38.0	42.7	43.0	48.3	3.0	3.4	5.0
38.3	303.0	41.0	315.0	42.6	82.0	11.1	38.0
39.7	168.0	37.9	192.0	43.3	44.0	9.9	38.0
47.1	25.0	37.9	31.0	47.0	3.0	4.5	7.0

41.1	103.0	37.7	128.0	46.9	19.0	7.0	23.0
41.1	23.0	38.3	29.0	48.3	2.0	3.3	6.0
38.7	341.0	39.6	398.0	46.2	57.0	6.6	66.0
41.0	120.0	35.7	166.0	49.4	24.0	7.1	26.0
41.3	136.0	40.1	160.0	47.2	12.0	3.5	31.0
44.0	53.0	36.1	74.0	50.3	7.0	4.8	13.0
40.6	107.0	36.8	148.0	50.9	19.0	6.5	17.0
38.3	68.0	37.2	87.0	47.5	14.0	7.7	14.0
40.6	77.0	38.5	98.0	49	7.0	3.5	18.0
55.6	17.0	29.8	26.0	45.6	5.0	8.8	9.0
45.2	114.0	32.6	172.0	49.1	21.0	6	40.0
48.1	26.0	29.2	42.0	47.2	7.0	7.9	13.0
51.0	16.0	25.8	36.0	58.1	3.0	4.8	7.0
50.5	31.0	27.4	48.0	42.5	13.0	11.5	21.0
43.9	63.0	36	82.0	46.9	16.0	9.1	14.0
50.0	54.0	32.1	78.0	46.4	11.0	6.5	25.0
38.8	159.0	41.7	182.0	47.8	21.0	5.5	19.0
41.8	51.0	37.0	66.0	47.8	12.0	8.7	9.0
40.3	65.0	39.2	81.0	48.8	10.0	6.0	10.0
35.1	29.0	48.3	22.0	36.7	8.0	13.3	1.0
43.8	27.0	32.1	44.0	52.4	4.0	4.8	8.0
42.4	80.0	34.2	132.0	56.4	8.0	3.4	14.0
44.1	146.0	37.3	178.0	45.5	30.0	7.7	37.0
41.4	72.0	37.5	88.0	45.8	13.0	6.8	19.0
44.4	77.0	32.0	139.0	57.7	14.0	5.8	11.0
41.6	42.0	40	42.0	40	9.0	8.6	12.0
54.2	14.0	28	24.0	48	3.0	6	9.0
43.2	18.0	35.3	26.0	51.0	1.0	2.0	6.0
43.6	18.0	37.5	23.0	47.9	2.0	4.2	5.0
47.1	21.0	30.4	34.0	49.3	6.0	8.7	8.0
38.0	44.0	42.3	44.0	42.3	6.0	5.8	8.0
49.2	21.0	33.9	28.0	45.2	6.0	9.7	7.0
50.1	31.0	35.6	36.0	41.4	11.0	12.6	9.0
43.6	23.0	32.9	36.0	51.4	4.0	5.7	7.0
43.3	50.0	39.7	54.0	42.9	6.0	4.8	16.0
39.5	136.0	38.9	174.0	49.7	16.0	4.6	24.0
38.7	51.0	42.9	52.0	43.7	5.0	4.2	11.0
39.9	87.0	37.3	116.0	49.8	19.0	8.2	11.0
38.1	31.0	43.7	31.0	43.7	6.0	8.5	3.0
40.7	31.0	38.8	40.0	50	3.0	3.8	6.0
42.5	68.0	42.2	69.0	42.9	10.0	6.2	14.0
44.3	47.0	35.3	68.0	51.1	6.0	4.5	12.0
48.2	34.0	28.3	78.0	65	2.0	1.7	6.0
39.2	46.0	38.7	53.0	44.5	8.0	6.7	12.0
41.4	53.0	40.2	63.0	47.7	5.0	3.8	11.0
47.7	20.0	34.5	27.0	46.6	4.0	6.9	7.0
48.1	53.0	34.9	72.0	47.4	10.0	6.6	17.0
39.2	314.0	40.9	364.0	47.4	36.0	4.7	53.0
40.0	33.0	35.9	51.0	55.4	4.0	4.3	4.0
44.7	33.0	39.3	45.0	53.6	1.0	1.2	5.0

45.9	159.0	38.5	136.0	32.9	58.0	14.0	59.0
48.3	19.0	33.3	21.0	36.8	7.0	12.3	10.0
43.9	69.0	38.8	64.0	36.0	21.0	11.8	24.0
41.0	51.0	35.7	76.0	53.1	3.0	2.1	10.0
42.6	41.0	39.8	46.0	44.7	5.0	4.9	11.0
35.7	112.0	38.8	142.0	49.1	18.0	6.2	17.0
39.5	18.0	39.1	20.0	43.5	2.0	4.3	6.0
42.2	37.0	37.8	42.0	42.9	9.0	9.2	9.0
44.7	45.0	37.5	63.0	52.5	4.0	3.3	8.0
34.9	33.0	43.4	30.0	39.5	5.0	6.6	8.0
44.6	13.0	32.5	13.0	32.5	8.0	20	6.0
40.7	49.0	38.6	49.0	38.6	18.0	14.2	11.0
44.9	58.0	37.4	62.0	40	14.0	9.0	21.0
42.9	35.0	33.3	48.0	45.7	7.0	6.7	14.0
46.4	27.0	37.5	39.0	54.2	1.0	1.4	5.0
39.7	62.0	38.8	71.0	44.4	13.0	8.1	14.0
45.7	56.0	31.3	84.0	46.9	20.0	11.2	19.0
39.0	34.0	39.5	38.0	44.2	6.0	7.0	8.0
41.0	76.0	38	99.0	49.5	13.0	6.5	11.0
40.3	61.0	36.3	83.0	49.4	11.0	6.5	13.0
36.9	37.0	38.1	46.0	47.4	6.0	6.2	8.0
45.7	20.0	37.7	22.0	41.5	4.0	7.5	7.0
38.9	125.0	41.0	118.0	38.7	44.0	14.4	18.0
38.0	50.0	39.1	68.0	53.1	8.0	6.3	2.0
39.0	18.0	36.7	24.0	49.0	4.0	8.2	3.0
39.5	262.0	38.2	331.0	48.3	48.0	7.0	44.0
40.7	68.0	37.0	92.0	50	9.0	4.9	15.0
38.3	80.0	39.0	97.0	47.3	20.0	9.8	8.0
41.9	92.0	39.7	108.0	46.6	13.0	5.6	19.0
44.4	22.0	32.4	34.0	50	8.0	11.8	4.0
41.5	52.0	39.7	59.0	45.0	6.0	4.6	14.0
38.8	70.0	44.9	56.0	35.9	21.0	13.5	9.0
39.1	69.0	45.4	61.0	40.1	9.0	5.9	13.0
43.1	1090.0	37.9	1285.0	44.7	232.0	8.1	265.0
44.8	293.0	35.3	354.0	42.6	93.0	11.2	88.0
38.1	28.0	33.7	43.0	51.8	8.0	9.6	4.0
36.4	93.0	38.1	123.0	50.4	18.0	7.4	10.0
40.1	159.0	41.4	178.0	46.4	19.0	4.9	28.0
41.0	114.0	38.4	140.0	47.1	21.0	7.1	22.0
49.6	38.0	28.4	67.0	50	11.0	8.2	18.0
39.9	95.0	43.0	89.0	40.3	20.0	9.1	17.0
40.7	95.0	39.4	102.0	42.3	26.0	10.8	18.0
39.7	468.0	38.6	575.0	47.4	73.0	6.0	98.0
44.0	122.0	37.7	142.0	43.8	18.0	5.6	42.0
39.4	142.0	36.9	191.0	49.6	23.0	6.0	29.0
42.8	105.0	36.1	138.0	47.4	20.0	6.9	26.0
40.2	219.0	38.1	275.0	47.8	33.0	5.7	48.0
40.8	85.0	41.5	73.0	35.6	21.0	10.2	26.0
38.6	318.0	42.3	358.0	47.7	20.0	2.7	55.0
42.9	72.0	40.2	81.0	45.3	8.0	4.5	17.0

41.9	89.0	35.9	113.0	45.6	26.0	10.5	20.0
41.7	106.0	40.5	118.0	45.0	23.0	8.8	15.0
44.9	67.0	34.7	87.0	45.1	20.0	10.4	19.0
40.1	37.0	38.5	38.0	39.6	14.0	14.6	7.0
41.1	297.0	39.8	342.0	45.8	52.0	7.0	54.0
41.8	272.0	38.4	343.0	48.4	32.0	4.5	60.0
39.8	491.0	38.2	618.0	48.0	113.0	8.8	64.0
48.4	48.0	34.3	53.0	37.9	20.0	14.3	19.0
42.8	238.0	37.4	296.0	46.5	40.0	6.3	61.0
45.1	101.0	35.1	124.0	43.1	33.0	11.5	30.0
44.1	67.0	37.9	81.0	45.8	18.0	10.2	11.0
43.3	132.0	35.5	174.0	46.8	37.0	9.9	24.0
40.1	344.0	37.8	446.0	49.0	62.0	6.8	56.0
43.7	533.0	36.9	645.0	44.7	113.0	7.8	151.0
42.0	141.0	39.7	159.0	44.8	31.0	8.7	24.0
40.9	106.0	31.7	184.0	55.1	29.0	8.7	15.0
40.8	182.0	37.6	226.0	46.7	35.0	7.2	41.0
44.3	138.0	34.2	193.0	47.9	44.0	10.9	28.0
44.0	15.0	32.6	26.0	56.5	3.0	6.5	2.0
44.2	92.0	34.5	117.0	43.8	29.0	10.9	28.0
43.8	96.0	34.4	131.0	47.0	29.0	10.4	23.0
44.1	35.0	36.1	48.0	49.5	6.0	6.2	8.0
46.8	20.0	38.5	22.0	42.3	5.0	9.6	5.0
43.1	41.0	32.8	67.0	53.6	7.0	5.6	10.0
37.9	119.0	39.3	158.0	52.1	6.0	2.0	20.0
43.7	62.0	36.0	82.0	47.7	11.0	6.4	17.0
42.2	15.0	32.6	23.0	50	4.0	8.7	4.0
41.0	34.0	37.0	46.0	50	3.0	3.3	9.0
45.8	43.0	41.3	42.0	40.4	7.0	6.7	12.0
39.8	93.0	44.1	72.0	34.1	29.0	13.7	17.0
42.8	55.0	38.7	65.0	45.8	5.0	3.5	17.0
41.3	110.0	36.8	138.0	46.2	29.0	9.7	22.0
36.6	88.0	44	92.0	46	12.0	6	8.0
39.5	101.0	62.3	44.0	27.2	8.0	4.9	9.0
40.1	136.0	38.9	162.0	46.3	23.0	6.6	29.0
41.3	41.0	38.7	46.0	43.4	7.0	6.6	12.0
42.4	89.0	40.1	88.0	39.6	17.0	7.7	28.0
40.7	4456.0	39.8	4766.0	42.5	1171.0	10.5	798.0
45.5	109.0	36.3	123.0	41	23.0	7.7	43.0
41.4	144.0	44.9	119.0	37.1	23.0	7.2	34.0
44.3	94.0	34.1	140.0	50.7	19.0	6.9	23.0
38.6	214.0	39.3	263.0	48.3	31.0	5.7	36.0
38.8	123.0	39.8	130.0	42.1	23.0	7.4	32.0
43.0	96.0	43.2	107.0	48.2	8.0	3.6	11.0
41.3	580.0	37.5	723.0	46.7	127.0	8.2	118.0
41.6	146.0	35.4	214.0	51.8	25.0	6.1	27.0
36.6	179.0	45.3	155.0	39.2	35.0	8.9	26.0
41.9	99.0	40.9	106.0	43.8	17.0	7.0	20.0
41.5	143.0	40.1	142.0	39.8	43.0	12.0	29.0
38.6	296.0	39.8	345.0	46.4	43.0	5.8	57.0

39.5	198.0	43.4	192.0	42.1	28.0	6.1	36.0
38.4	138.0	41.3	168.0	50.3	19.0	5.7	9.0
45.7	72.0	34.0	107.0	50.5	19.0	9.0	14.0
39.7	176.0	38.6	221.0	48.5	34.0	7.5	25.0
39.0	233.0	38.4	277.0	45.7	57.0	9.4	38.0
40.3	162.0	39.7	176.0	43.1	40.0	9.8	30.0
40.9	130.0	36.7	170.0	48.0	28.0	7.9	26.0
46.1	58.0	35.8	73.0	45.1	12.0	7.4	19.0
39.9	38.0	40.4	42.0	44.7	5.0	5.3	9.0
36.6	229.0	46.5	195.0	39.6	38.0	7.7	29.0
41.2	58.0	35.6	66.0	40.5	28.0	17.2	11.0
36.4	127.0	43.3	127.0	43.3	24.0	8.2	15.0
40.4	322.0	41.5	324.0	41.8	66.0	8.5	63.0
41.6	96.0	36.4	128.0	48.5	17.0	6.4	23.0
37.3	77.0	39.3	96.0	49.0	17.0	8.7	6.0
42.6	49.0	38.0	65.0	50.4	7.0	5.4	8.0
40.5	230.0	37.8	273.0	44.9	55.0	9.0	45.0
40.8	192.0	40.2	221.0	46.2	32.0	6.7	33.0
42.9	194.0	41.3	169.0	36.0	56.0	11.9	51.0
42.4	63.0	39.9	68.0	43.0	11.0	7.0	16.0
38.7	63.0	41.7	68.0	45.0	9.0	6.0	11.0
38.6	249.0	42.9	254.0	43.8	41.0	7.1	36.0
45.3	471.0	37.7	523.0	41.8	111.0	8.9	145.0
40.7	82.0	41.8	74.0	37.8	28.0	14.3	12.0
35.3	230.0	50.3	163.0	35.7	43.0	9.4	20.0
41.7	198.0	36.3	254.0	46.5	42.0	7.7	51.0
37.9	159.0	42.2	174.0	46.2	18.0	4.8	24.0
38.8	164.0	41.9	182.0	46.5	19.0	4.9	26.0
41.6	110.0	39.0	119.0	42.2	27.0	9.6	26.0
38.1	50.0	40.3	58.0	46.8	12.0	9.7	4.0
46.6	16.0	32.7	28.0	57.1	2.0	4.1	3.0
37.1	51.0	45.5	49.0	43.8	7.0	6.3	5.0
40.5	3019.0	40.3	3076.0	41.1	823.0	11.0	551.0
39.3	661.0	40.0	740.0	44.8	139.0	8.4	110.0
39.1	1594.0	42.6	1517.0	40.5	405.0	10.8	225.0
41.0	131.0	36.4	163.0	45.3	34.0	9.4	32.0
43.6	110.0	36.7	145.0	48.3	17.0	5.7	28.0
41.0	117.0	39.4	134.0	45.1	22.0	7.4	21.0
41.5	89.0	38.4	114.0	49.1	13.0	5.6	16.0
43.2	92.0	39.0	113.0	47.9	9.0	3.8	22.0
41.2	2135.0	38.8	2548.0	46.4	409.0	7.4	401.0
43.2	39.0	35.8	36.0	33.0	26.0	23.9	8.0
40.1	61.0	37.4	92.0	56.4	3.0	1.8	7.0
40.0	100.0	42.6	91.0	38.7	26.0	11.1	18.0
41.7	569.0	38.0	666.0	44.4	136.0	9.1	127.0
38.7	402.0	40.6	445.0	45.0	89.0	9.0	53.0
40.1	92.0	42.8	85.0	39.5	22.0	10.2	16.0
44.6	23.0	39.0	26.0	44.1	4.0	6.8	6.0
41.7	176.0	37.2	211.0	44.6	55.0	11.6	31.0
42.5	335.0	37.5	416.0	46.6	64.0	7.2	78.0

42.0	101.0	40.6	113.0	45.4	13.0	5.2	22.0
44.6	77.0	35.2	100.0	45.7	17.0	7.8	25.0
39.4	115.0	37.1	148.0	47.7	22.0	7.1	25.0
45.5	54.0	32.5	75.0	45.2	20.0	12.0	17.0
44.4	53.0	36.3	64.0	43.8	14.0	9.6	15.0
37.3	166.0	39.6	199.0	47.5	36.0	8.6	18.0
41.8	90.0	37.2	113.0	46.7	18.0	7.4	20.0
39.9	71.0	41.8	74.0	43.5	14.0	8.2	11.0
41.6	500.0	37.6	631.0	47.4	99.0	7.4	94.0
41.1	186.0	41.4	200.0	44.5	33.0	7.4	29.0
42.2	293.0	40.6	274.0	38.0	93.0	12.9	60.0
40.5	258.0	39.3	281.0	42.8	68.0	10.4	49.0
39.5	20.0	43.5	19.0	41.3	1.0	2.2	6.0
46.5	85.0	31.6	134.0	49.8	27.0	10.0	22.0
42.4	67.0	35.6	87.0	46.3	19.0	10.1	15.0
36.5	106.0	42.9	118.0	47.8	11.0	4.5	12.0
48.4	95.0	36.4	90.0	34.5	21.0	8.0	55.0
38.9	178.0	40.1	202.0	45.5	42.0	9.5	22.0
40.8	26.0	36.1	38.0	52.8	3.0	4.2	5.0
41.6	126.0	36.2	163.0	46.8	30.0	8.6	29.0
43.8	324.0	49.9	237.0	36.5	38.0	5.9	48.0
40.8	40.0	37.7	51.0	48.1	12.0	11.3	3.0
39.0	63.0	40.1	76.0	48.4	5.0	3.2	13.0
36.8	53.0	42.1	59.0	46.8	6.0	4.8	8.0
40.2	98.0	40.2	121.0	49.6	9.0	3.7	16.0
40.5	114.0	38.3	141.0	47.3	25.0	8.4	18.0
41.3	121.0	37.9	159.0	49.8	21.0	6.6	18.0
44.2	128.0	32.7	201.0	51.4	28.0	7.2	34.0
39.6	85.0	41.3	89.0	43.2	22.0	10.7	10.0
39.4	251.0	38.9	316.0	48.9	36.0	5.6	43.0
41.9	73.0	43.2	67.0	39.6	15.0	8.9	14.0
41.1	135.0	39.5	159.0	46.5	21.0	6.1	27.0
46.0	22.0	27.2	49.0	60.5	5.0	6.2	5.0
41.5	506.0	39.3	574.0	44.6	104.0	8.1	102.0
40.3	112.0	36.0	160.0	51.4	23.0	7.4	15.0
37.4	216.0	41.5	227.0	43.7	48.0	9.2	29.0
42.5	93.0	33.3	119.0	42.7	28.0	10.0	39.0
44.2	64.0	34.0	91.0	48.4	14.0	7.4	19.0
38.8	103.0	41.0	115.0	45.8	20.0	8.0	13.0
39.8	340.0	39.5	384.0	44.7	66.0	7.7	70.0
39.1	145.0	43.3	149.0	44.5	27.0	8.1	14.0
42.0	88.0	37.3	119.0	50.4	12.0	5.1	17.0
46.2	74.0	34.3	105.0	48.6	20.0	9.3	17.0
46.9	46.0	32.6	67.0	47.5	12.0	8.5	16.0
38.2	118.0	48.6	80.0	32.9	24.0	9.9	21.0
38.4	103.0	52.3	63.0	32.0	15.0	7.6	16.0
37.9	101.0	51.8	55.0	28.2	27.0	13.8	12.0
39.9	63.0	42.6	69.0	46.6	11.0	7.4	5.0
42.3	198.0	39.4	224.0	44.5	48.0	9.5	33.0
44.3	45.0	37.2	53.0	43.8	10.0	8.3	13.0

40.6	154.0	41.7	171.0	46.3	20.0	5.4	24.0
38.7	135.0	43.5	129.0	41.6	27.0	8.7	19.0
42.5	125.0	39.6	148.0	46.8	22.0	7.0	21.0
40.3	126.0	43.3	113.0	38.8	25.0	8.6	27.0
39.7	279.0	41.2	301.0	44.5	52.0	7.7	45.0
33.5	355.0	44.0	381.0	47.2	48.0	5.9	23.0
44.3	64.0	34.8	88.0	47.8	14.0	7.6	18.0
42.5	2004.0	38.0	2231.0	42.3	596.0	11.3	441.0
39.4	100.0	46.1	95.0	43.8	10.0	4.6	12.0
38.5	87.0	40.5	86.0	40	23.0	10.7	19.0
40.2	225.0	40.0	267.0	47.4	42.0	7.5	28.0
41.9	76.0	32.8	118.0	50.9	18.0	7.8	20.0
39.4	262.0	43.2	243.0	40.0	54.0	8.9	43.0
57.7	13.0	23.6	29.0	52.7	4.0	7.3	9.0
42.7	77.0	39.5	88.0	45.1	10.0	5.1	20.0
48.3	143.0	35.3	170.0	42.0	38.0	9.4	54.0
40.2	87.0	42.6	84.0	41.2	14.0	6.9	18.0
44.2	145.0	35.7	187.0	46.1	29.0	7.1	45.0
42.3	168.0	38.5	206.0	47.2	33.0	7.6	28.0
50.6	35.0	28.5	59.0	48.0	14.0	11.4	15.0
42.0	221.0	36.5	296.0	48.9	47.0	7.8	41.0
40.8	131.0	39.0	160.0	47.6	19.0	5.7	26.0
45.8	99.0	36.7	125.0	46.3	26.0	9.6	20.0
39.0	308.0	38.6	405.0	50.8	39.0	4.9	45.0
33.5	61.0	41.5	75.0	51.0	7.0	4.8	4.0
41.9	52.0	34.2	73.0	48.0	10.0	6.6	16.0
43.1	144.0	41.3	151.0	43.3	22.0	6.3	32.0
36.7	78.0	38.8	99.0	49.3	10.0	5.0	14.0
38.4	293.0	43.0	315.0	46.3	39.0	5.7	34.0
40.2	161.0	37.2	205.0	47.3	30.0	6.9	34.0
39.6	144.0	37.5	191.0	49.7	25.0	6.5	18.0
40.0	596.0	39.8	668.0	44.7	106.0	7.1	124.0
39.2	309.0	39.3	369.0	46.9	51.0	6.5	56.0
38.3	250.0	41.1	278.0	45.7	44.0	7.2	35.0
40.3	544.0	39.9	596.0	43.8	140.0	10.3	80.0
39.3	74.0	39.6	84.0	44.9	19.0	10.2	10.0
41.2	175.0	39.1	197.0	44.0	29.0	6.5	47.0
43.0	212.0	35.2	295.0	48.9	38.0	6.3	58.0
46.1	39.0	36.4	50.0	46.7	3.0	2.8	15.0
40.5	671.0	39.8	759.0	45.0	130.0	7.7	126.0
39.5	205.0	36.5	277.0	49.4	33.0	5.9	46.0
39.6	109.0	39.6	132.0	48	11.0	4	23.0
39.7	352.0	37.6	478.0	51.0	53.0	5.7	52.0
42.6	101.0	39.6	110.0	43.1	19.0	7.5	25.0
42.4	740.0	37.2	928.0	46.7	116.0	5.8	200.0
40.5	423.0	37.9	553.0	49.5	52.0	4.7	89.0
40.2	344.0	39.7	414.0	47.8	45.0	5.2	62.0
41.5	259.0	35.7	384.0	52.9	33.0	4.5	49.0
37.5	267.0	42.0	283.0	44.5	52.0	8.2	34.0
38.9	133.0	40.9	143.0	44	14.0	4.3	35.0

38.5	113.0	40.2	146.0	52.0	8.0	2.8	14.0
39.6	416.0	39.4	480.0	45.4	63.0	6.0	98.0
39.4	200.0	40.2	224.0	45.0	36.0	7.2	38.0
41.3	178.0	36.0	253.0	51.1	34.0	6.9	30.0
39.8	276.0	38.7	358.0	50.1	36.0	5.0	44.0
42.7	680.0	37.0	890.0	48.4	133.0	7.2	135.0
38.6	386.0	39.3	459.0	46.8	58.0	5.9	76.0
41.7	248.0	36.5	326.0	47.9	52.0	7.6	53.0
42.2	63.0	42.3	72.0	48.3	4.0	2.7	10.0
42.0	148.0	39.4	168.0	44.7	25.0	6.6	35.0
38.6	122.0	42.1	129.0	44.5	16.0	5.5	23.0
43.6	84.0	40.6	86.0	41.5	13.0	6.3	24.0
38.8	114.0	41.8	128.0	46.9	15.0	5.5	16.0
43.2	119.0	36.6	152.0	46.8	28.0	8.6	26.0
39.7	163.0	39.5	191.0	46.2	29.0	7.0	29.0
42.0	78.0	36.4	105.0	49.1	15.0	7.0	16.0
40.8	546.0	39.5	603.0	43.6	111.0	8.0	123.0
42.3	65.0	40.6	66.0	41.3	10.0	6.3	19.0
39.0	1533.0	39.9	1713.0	44.6	346.0	9.0	249.0
41.1	87.0	41.2	90.0	42.7	19.0	9.0	15.0
39.5	188.0	39.7	227.0	47.9	26.0	5.5	32.0
41.7	29.0	40.3	31.0	43.1	3.0	4.2	9.0
41.0	106.0	43.4	98.0	40.2	15.0	6.1	25.0
39.0	121.0	39.5	150.0	49.0	19.0	6.2	15.0
39.4	254.0	38.5	324.0	49.2	35.0	5.3	45.0
38.9	233.0	44.6	211.0	40.4	33.0	6.3	45.0
44.2	75.0	34.9	97.0	45.1	21.0	9.8	22.0
38.9	159.0	40.9	181.0	46.5	27.0	6.9	22.0
43.0	63.0	36	90.0	51.4	11.0	6.3	11.0
43.2	80.0	40.2	82.0	41.2	13.0	6.5	24.0
42.3	52.0	35.1	78.0	52.7	6.0	4.1	12.0
44.6	68.0	35.6	80.0	41.9	18.0	9.4	25.0
41.9	21.0	35	28.0	46.7	5.0	8.3	6.0
41.0	285.0	39.2	324.0	44.6	59.0	8.1	59.0
44.5	104.0	36.0	116.0	40.1	30.0	10.4	38.0
42.5	184.0	35.8	251.0	48.8	37.0	7.2	42.0
40.8	211.0	44.1	199.0	41.6	24.0	5.0	44.0
42.4	62.0	41.6	64.0	43.0	11.0	7.4	12.0
40.6	491.0	45.0	466.0	42.8	72.0	6.6	61.0
43.0	166.0	35.9	246.0	53.2	20.0	4.3	30.0
39.7	64.0	39.5	79.0	48.8	8.0	4.9	11.0
36.8	85.0	42.3	86.0	42.8	16.0	8.0	14.0
41.2	254.0	38.4	311.0	47.0	44.0	6.6	51.0
39.7	120.0	36.1	164.0	49.4	23.0	6.9	25.0
45.3	23.0	33.3	31.0	44.9	6.0	8.7	9.0
44.1	148.0	41.2	156.0	43.5	29.0	8.1	26.0
43.5	17.0	34.7	21.0	42.9	3.0	6.1	8.0
41.1	219.0	37.5	286.0	49.0	39.0	6.7	40.0
44.8	280.0	35.9	354.0	45.4	56.0	7.2	90.0
39.3	115.0	44.1	88.0	33.7	33.0	12.6	25.0

42.3	87.0	36.0	120.0	49.6	18.0	7.4	17.0
39.2	122.0	45.4	97.0	36.1	26.0	9.7	24.0
45.0	52.0	32.9	76.0	48.1	10.0	6.3	20.0
42.8	108.0	35.3	151.0	49.3	21.0	6.9	26.0
40.7	119.0	39.1	126.0	41.4	27.0	8.9	30.0
47.4	49.0	32.9	68.0	45.6	11.0	7.4	21.0
40.4	95.0	46.8	74.0	36.5	20.0	9.9	14.0
42.9	111.0	42.4	111.0	42.4	21.0	8.0	19.0
42.4	465.0	37.0	584.0	46.5	109.0	8.7	98.0
38.2	54.0	41.9	59.0	45.7	8.0	6.2	8.0
36.3	81.0	46.0	67.0	38.1	16.0	9.1	12.0
39.9	134.0	36.3	180.0	48.8	30.0	8.1	25.0
36.9	371.0	40.9	417.0	45.9	63.0	6.9	57.0
39.5	116.0	39.2	134.0	45.3	35.0	11.8	11.0
40.2	320.0	43.7	271.0	37.0	85.0	11.6	57.0
39.3	255.0	40.2	291.0	45.9	38.0	6.0	49.0
42.4	293.0	39.6	330.0	44.7	61.0	8.3	53.0
39.3	221.0	38.5	263.0	45.8	36.0	6.3	54.0
44.1	73.0	33.2	108.0	49.1	15.0	6.8	24.0
42.5	36.0	40.9	38.0	43.2	2.0	2.3	12.0
41.3	127.0	39.3	149.0	46.1	22.0	6.8	22.0
37.3	368.0	44.0	344.0	41.1	74.0	8.8	41.0
42.5	130.0	34.6	199.0	52.9	27.0	7.2	19.0
49.9	12.0	23.1	26.0	50	9.0	17.3	5.0
38.8	74.0	46.0	62.0	38.5	14.0	8.7	11.0
40.5	140.0	35.7	200.0	51.0	26.0	6.6	25.0
41.7	76.0	35.3	107.0	49.8	17.0	7.9	15.0
47.7	15.0	37.5	19.0	47.5	1.0	2.5	5.0
42.5	185.0	37.4	238.0	48.2	30.0	6.1	40.0
43.7	89.0	38.2	105.0	45.1	18.0	7.7	21.0
32.4	96.0	50.3	58.0	30.4	14.0	7.3	9.0
43.5	80.0	35.2	107.0	47.1	13.0	5.7	27.0
40.7	1908.0	38.7	2143.0	43.5	524.0	10.6	343.0
38.8	636.0	46.6	484.0	35.5	146.0	10.7	97.0
36.9	1434.0	48.3	1047.0	35.3	293.0	9.9	182.0
47.3	51.0	32.5	71.0	45.2	16.0	10.2	19.0
42.8	45.0	40.2	49.0	43.8	5.0	4.5	13.0
39.6	169.0	40.4	167.0	40.0	47.0	11.2	34.0
37.9	138.0	38.7	178.0	49.9	21.0	5.9	20.0
41.9	12.0	37.5	15.0	46.9	4.0	12.5	1.0
40.7	428.0	38.2	527.0	47.1	91.0	8.1	72.0
42.8	51.0	34.5	73.0	49.3	10.0	6.8	14.0
41.2	129.0	36.1	172.0	48.2	31.0	8.7	25.0
39.1	48.0	41.7	54.0	47.0	5.0	4.3	8.0
45.8	40.0	31.5	72.0	56.7	8.0	6.3	6.0
48.4	23.0	31.9	34.0	47.2	3.0	4.2	12.0
42.1	21.0	42.9	22.0	44.9	2.0	4.1	4.0
37.6	134.0	40.7	160.0	48.6	14.0	4.3	21.0
41.4	110.0	39.1	131.0	46.6	14.0	5.0	26.0
42.3	23.0	35.4	30.0	46.2	6.0	9.2	6.0

42.2	48.0	32.2	70.0	47.0	12.0	8.1	16.0
40.2	93.0	36.3	131.0	51.2	21.0	8.2	11.0
41.8	77.0	39.3	91.0	46.4	11.0	5.6	17.0
39.9	103.0	39.9	117.0	45.3	21.0	8.1	17.0
41.9	110.0	43.1	97.0	38.0	23.0	9.0	25.0
39.8	1445.0	38.6	1765.0	47.2	229.0	6.1	303.0
43.5	45.0	33.6	67.0	50	7.0	5.2	15.0
39.1	259.0	40.3	310.0	48.2	36.0	5.6	38.0
38.5	103.0	44.8	93.0	40.4	20.0	8.7	14.0
40.2	278.0	42.0	285.0	43.1	51.0	7.7	47.0
44.8	69.0	37.7	86.0	47.0	14.0	7.7	13.0
43.7	85.0	36.2	109.0	46.4	21.0	8.9	19.0
38.9	71.0	40.1	84.0	47.5	10.0	5.7	12.0
40.4	657.0	40.1	688.0	42.0	160.0	9.8	132.0
42.5	200.0	36.8	271.0	49.9	34.0	6.3	38.0
43.3	417.0	38.2	499.0	45.7	83.0	7.6	92.0
44.0	81.0	42.0	74.0	38.3	19.0	9.8	18.0
40.4	71.0	41.5	88.0	51.5	4.0	2.3	8.0
38.2	89.0	49.2	73.0	40.3	11.0	6.1	7.0
39.7	409.0	38.2	521.0	48.6	84.0	7.8	58.0
34.1	82.0	50.6	57.0	35.2	14.0	8.6	9.0
41.8	67.0	37.2	89.0	49.4	10.0	5.6	14.0
42.1	129.0	33.9	184.0	48.3	41.0	10.8	27.0
39.7	86.0	37.9	119.0	52.4	9.0	4.0	13.0
41.2	150.0	35.7	209.0	49.8	34.0	8.1	27.0
40.1	150.0	37.8	189.0	47.6	31.0	7.8	26.0
42.4	40.0	38.5	50.0	48.1	5.0	4.8	9.0
40.5	51.0	39.8	52.0	40.6	16.0	12.5	9.0
39.0	100.0	42.6	97.0	41.3	24.0	10.2	14.0
43.5	63.0	38.7	62.0	38.0	17.0	10.4	21.0
51.2	13.0	32.5	19.0	47.5	3.0	7.5	5.0
39.6	330.0	41.5	332.0	41.7	85.0	10.7	48.0
41.1	371.0	38.6	455.0	47.3	66.0	6.9	66.0
40.2	58.0	39.5	73.0	49.7	8.0	5.4	6.0
38.8	490.0	42.2	489.0	42.1	124.0	10.7	57.0
40.2	702.0	44.6	582.0	37.0	193.0	12.3	92.0
41.1	897.0	42.8	759.0	36.2	253.0	12.1	179.0
40.6	99.0	38.4	127.0	49.2	14.0	5.4	18.0
40.3	283.0	39.6	293.0	41.0	92.0	12.9	46.0
40.6	246.0	37.6	305.0	46.6	59.0	9.0	44.0
41.6	928.0	42.2	882.0	40.1	250.0	11.4	137.0
36.5	170.0	52.3	103.0	31.7	29.0	8.9	22.0
41.9	184.0	51.5	129.0	36.1	28.0	7.8	15.0
37.1	161.0	46.4	122.0	35.2	40.0	11.5	18.0
41.0	205.0	42.4	193.0	39.9	45.0	9.3	41.0
38.8	144.0	41.3	165.0	47.3	11.0	3.2	29.0
39.1	186.0	37.7	251.0	50.8	28.0	5.7	29.0
40.1	334.0	39.5	382.0	45.2	79.0	9.3	48.0
37.5	218.0	43.1	199.0	39.3	64.0	12.6	25.0
40.4	1527.0	36.9	2052.0	49.6	228.0	5.5	322.0

42.6	152.0	36.6	206.0	49.6	20.0	4.8	37.0
41.0	213.0	38.3	265.0	47.7	49.0	8.8	29.0
43.2	106.0	37.6	136.0	48.2	15.0	5.3	25.0
37.2	598.0	49.3	401.0	33.1	137.0	11.3	69.0
38.3	267.0	45.0	216.0	36.4	77.0	13.0	33.0
37.9	223.0	47.0	159.0	33.5	54.0	11.4	34.0
37.1	261.0	49.5	164.0	31.1	52.0	9.9	48.0
38.0	215.0	41.3	242.0	46.4	44.0	8.4	18.0
42.6	240.0	42.3	218.0	38.4	53.0	9.3	54.0
39.1	1319.0	46.5	959.0	33.8	353.0	12.4	185.0
39.3	317.0	43.0	294.0	39.8	84.0	11.4	42.0
38.4	456.0	39.8	539.0	47.0	84.0	7.3	66.0
36.9	274.0	45.4	243.0	40.2	42.0	7.0	45.0
39.4	283.0	39.8	320.0	45.0	74.0	10.4	30.0
39.8	189.0	39.1	236.0	48.9	27.0	5.6	30.0
40.2	151.0	39.6	188.0	49.3	19.0	5.0	22.0
40.6	419.0	37.3	562.0	50.1	66.0	5.9	75.0
39.8	183.0	42.2	176.0	40.6	45.0	10.4	29.0
37.8	234.0	42.7	239.0	43.6	38.0	6.9	37.0
40.8	295.0	38.9	335.0	44.1	83.0	10.9	46.0
39.3	447.0	42.1	445.0	41.9	109.0	10.3	58.0
41.1	3371.0	41.4	3174.0	39.0	986.0	12.1	605.0
40.7	7597.0	42.5	6517.0	36.5	2503.0	14.0	1198.0
40.5	205.0	43.2	184.0	38.8	37.0	7.8	48.0
43.2	291.0	40.3	258.0	35.7	106.0	14.7	60.0
35.7	239.0	50.9	156.0	33.2	49.0	10.4	18.0
39.7	463.0	39.7	500.0	42.9	125.0	10.7	69.0
41.6	238.0	40.9	241.0	41.4	57.0	9.8	44.0
39.8	216.0	42.3	217.0	42.5	51.0	10.0	27.0
39.3	208.0	36.7	272.0	48.0	60.0	10.6	27.0
41.0	230.0	44.7	192.0	37.4	48.0	9.3	42.0
40.3	1570.0	42.3	1504.0	40.5	376.0	10.1	256.0
42.8	137.0	40.2	146.0	42.8	39.0	11.4	18.0
41.9	186.0	39.7	182.0	38.8	56.0	11.9	45.0
38.0	172.0	47.6	127.0	35.2	37.0	10.2	25.0
40.6	280.0	44.7	242.0	38.7	63.0	10.1	41.0
38.4	282.0	40.1	335.0	47.6	42.0	6.0	45.0
46.5	83.0	30.4	139.0	50.9	20.0	7.3	29.0
43.8	189.0	37.0	226.0	44.2	52.0	10.2	44.0
41.4	260.0	39.5	289.0	43.9	53.0	8.0	57.0
39.4	186.0	43.3	188.0	43.7	30.0	7.0	26.0
42.4	317.0	38.8	369.0	45.2	70.0	8.6	58.0
37.6	66.0	44	57.0	38	18.0	12	9.0
43.0	417.0	40.2	419.0	40.4	114.0	11.0	87.0
42.3	155.0	38.4	192.0	47.5	18.0	4.5	39.0
45.2	33.0	30	54.0	49.1	13.0	11.8	10.0
37.8	258.0	43.9	251.0	42.7	52.0	8.8	27.0
37.8	976.0	43.1	954.0	42.2	197.0	8.7	135.0
42.6	568.0	40.2	553.0	39.2	167.0	11.8	122.0
41.1	72.0	40	75.0	41.7	18.0	10	15.0

41.8	217.0	40.3	244.0	45.3	34.0	6.3	44.0
42.0	412.0	37.3	494.0	44.7	108.0	9.8	90.0
42.6	384.0	39.9	429.0	44.6	60.0	6.2	88.0
46.9	41.0	33.6	49.0	40.2	7.0	5.7	25.0
43.8	424.0	37.2	545.0	47.8	71.0	6.2	100.0
48.7	86.0	29.1	146.0	49.3	24.0	8.1	40.0
39.7	2080.0	41.7	2078.0	41.6	495.0	9.9	329.0
37.9	359.0	43.1	330.0	39.7	78.0	9.4	60.0
42.1	304.0	40.5	318.0	42.3	46.0	6.1	83.0
45.1	108.0	34.4	152.0	48.4	18.0	5.7	36.0
36.6	277.0	40.1	338.0	48.9	37.0	5.4	39.0
42.6	278.0	36.4	374.0	49.0	47.0	6.2	64.0
40.0	195.0	40.0	219.0	44.9	42.0	8.6	32.0
40.0	593.0	39.9	672.0	45.2	72.0	4.8	146.0
44.1	207.0	37.6	275.0	50	21.0	3.8	46.0
41.8	253.0	39.4	288.0	44.9	45.0	7.0	56.0
39.6	287.0	39.3	341.0	46.6	41.0	5.6	62.0
44.2	158.0	33.0	221.0	46.1	47.0	9.8	52.0
44.2	86.0	36.4	97.0	41.1	31.0	13.1	22.0
39.6	205.0	38.8	259.0	49.0	28.0	5.3	37.0
42.5	166.0	39.6	183.0	43.7	35.0	8.4	35.0
40.5	145.0	44.5	136.0	41.7	25.0	7.7	20.0
41.7	157.0	39.8	195.0	49.5	13.0	3.3	28.0
43.3	98.0	37.8	110.0	42.5	26.0	10.0	25.0
44.7	121.0	36.6	149.0	45.0	28.0	8.5	33.0
41.5	154.0	38.0	192.0	47.4	23.0	5.7	36.0
40.6	146.0	38.3	170.0	44.6	35.0	9.2	29.0
41.0	121.0	38.8	143.0	45.8	25.0	8.0	23.0
41.7	585.0	35.6	791.0	48.1	144.0	8.8	125.0
45.7	186.0	42.8	134.0	30.8	50.0	11.5	63.0
41.6	161.0	37.6	202.0	47.2	38.0	8.9	27.0
38.8	783.0	42.4	750.0	40.6	230.0	12.5	77.0
43.8	222.0	36.8	277.0	45.9	34.0	5.6	70.0
42.6	249.0	38.4	303.0	46.8	39.0	6.0	57.0
42.3	183.0	34.5	267.0	50.3	41.0	7.7	40.0
43.1	258.0	38.7	293.0	44.0	58.0	8.7	56.0
40.8	298.0	36.7	397.0	48.9	65.0	8.0	51.0
41.1	316.0	37.5	391.0	46.4	71.0	8.4	64.0
39.2	166.0	42.1	170.0	43.1	28.0	7.1	29.0
40.0	207.0	39.4	241.0	45.8	46.0	8.7	32.0
41.2	82.0	38.3	90.0	42.1	16.0	7.5	26.0
40.0	948.0	40.3	1019.0	43.3	225.0	9.6	160.0
44.1	99.0	33.9	148.0	50.7	22.0	7.5	23.0
43.4	72.0	38.1	81.0	42.9	24.0	12.7	12.0
43.4	33.0	32.7	48.0	47.5	9.0	8.9	11.0
48.7	302.0	38.6	292.0	37.3	86.0	11.0	101.0
39.6	448.0	38.7	559.0	48.3	81.0	7.0	68.0
43.8	25.0	39.1	27.0	42.2	8.0	12.5	4.0
42.9	213.0	34.5	304.0	49.3	50.0	8.1	50.0
39.3	484.0	40.9	518.0	43.8	108.0	9.1	70.0

45.5	126.0	35	172.0	47.8	34.0	9.4	28.0
43.2	255.0	36.7	311.0	44.8	59.0	8.5	69.0
43.4	25.0	35.7	25.0	35.7	10.0	14.3	10.0
46.2	64.0	35.6	85.0	47.2	13.0	7.2	18.0
41.5	65.0	37.1	81.0	46.3	17.0	9.7	12.0
45.2	299.0	35.7	386.0	46.1	73.0	8.7	79.0
43.7	112.0	34.8	148.0	46.0	30.0	9.3	32.0
46.7	118.0	34.6	160.0	46.9	26.0	7.6	37.0
45.6	97.0	37.5	96.0	37.1	35.0	13.5	31.0
45.8	69.0	33.5	98.0	47.6	15.0	7.3	24.0
45.1	94.0	36.6	115.0	44.7	17.0	6.6	30.0
41.6	321.0	36.4	441.0	50.1	58.0	6.6	61.0
41.9	95.0	35.3	134.0	49.8	19.0	7.1	21.0
40.8	222.0	36.7	291.0	48.1	51.0	8.4	40.0
41.2	1867.0	37.7	2315.0	46.7	439.0	8.9	326.0
42.8	1526.0	40.1	1538.0	40.5	378.0	9.9	347.0
40.7	142.0	37.6	187.0	49.5	25.0	6.6	24.0
42.9	827.0	35.0	1147.0	48.5	193.0	8.2	197.0
42.4	443.0	36.4	572.0	47.0	94.0	7.7	109.0
39.9	319.0	37.6	405.0	47.8	73.0	8.6	51.0
40.1	263.0	39.2	347.0	51.7	35.0	5.2	26.0
40.4	118.0	37.7	150.0	47.9	23.0	7.3	22.0
39.9	135.0	42.1	140.0	43.6	26.0	8.1	20.0
40.6	173.0	39.4	199.0	45.3	39.0	8.9	28.0
41.2	189.0	36.2	250.0	47.9	46.0	8.8	37.0
46.5	83.0	32.9	124.0	49.2	20.0	7.9	25.0
43.3	146.0	32.5	224.0	49.9	30.0	6.7	49.0
48.2	296.0	33.0	383.0	42.7	90.0	10.0	126.0
41.3	276.0	41.7	263.0	39.7	82.0	12.4	41.0
39.9	283.0	36.3	400.0	51.3	51.0	6.5	46.0
41.4	52.0	36.4	70.0	49.0	11.0	7.7	10.0
42.2	103.0	40.2	120.0	46.9	16.0	6.3	17.0
41.9	186.0	35.3	268.0	50.9	30.0	5.7	43.0
43.5	138.0	36.1	183.0	47.9	26.0	6.8	34.0
43.7	95.0	34.1	146.0	52.3	12.0	4.3	26.0
43.9	161.0	38.8	188.0	45.3	27.0	6.5	37.0
50.6	12.0	26.1	26.0	56.5	5.0	10.9	3.0
40.2	261.0	38.5	311.0	45.9	52.0	7.7	54.0
40.6	696.0	39.5	813.0	46.1	154.0	8.7	99.0
43.5	200.0	36.1	276.0	49.8	23.0	4.2	55.0
39.2	430.0	39.9	505.0	46.8	89.0	8.3	54.0
44.2	70.0	36.8	76.0	40	19.0	10	25.0
42.1	51.0	37.5	68.0	50	8.0	5.9	9.0
36.2	53.0	44.5	51.0	42.9	12.0	10.1	3.0
40.1	1174.0	38.7	1361.0	44.9	314.0	10.4	182.0
37.4	37.0	42.0	35.0	39.8	10.0	11.4	4.0
45.9	41.0	32.5	62.0	49.2	9.0	7.1	14.0
41.4	45.0	38.5	57.0	48.7	6.0	5.1	9.0
43.5	233.0	37.9	291.0	47.4	35.0	5.7	54.0
41.5	378.0	38.8	425.0	43.6	102.0	10.5	68.0

44.4	123.0	32.4	212.0	55.8	20.0	5.3	23.0
40.6	82.0	40.6	84.0	41.6	21.0	10.4	15.0
43.4	80.0	38.6	80.0	38.6	27.0	13.0	19.0
36.1	63.0	45.3	49.0	35.3	19.0	13.7	8.0
39.6	334.0	38.3	420.0	48.1	59.0	6.8	59.0
41.2	276.0	37.2	375.0	50.5	46.0	6.2	45.0
38.8	798.0	38.4	949.0	45.7	209.0	10.1	121.0
40.7	125.0	37.8	160.0	48.3	18.0	5.4	26.0
41.0	42.0	39.6	47.0	44.3	11.0	10.4	6.0
44.7	214.0	34.5	290.0	46.8	63.0	10.2	53.0
42.6	148.0	33.3	248.0	55.7	19.0	4.3	30.0
37.8	106.0	39.6	135.0	50.4	16.0	6.0	11.0
39.9	2797.0	40.2	3023.0	43.4	651.0	9.3	487.0
42.1	167.0	34.2	248.0	50.8	40.0	8.2	33.0
41.4	73.0	37.4	90.0	46.2	17.0	8.7	15.0
38.6	325.0	42.2	326.0	42.3	75.0	9.7	44.0
42.3	983.0	38.2	1139.0	44.3	241.0	9.4	208.0
37.0	115.0	44.2	115.0	44.2	19.0	7.3	11.0
42.5	151.0	36.1	189.0	45.2	42.0	10.0	35.0
41.4	155.0	37.4	179.0	43.2	51.0	12.3	27.0
39.0	199.0	40.1	233.0	47.0	28.0	5.6	36.0
42.1	37.0	41.6	42.0	47.2	6.0	6.7	4.0
38.5	1228.0	40.4	1337.0	44.0	278.0	9.2	190.0
40.0	327.0	37.8	423.0	48.8	36.0	4.2	78.0
41.4	1796.0	36.8	2315.0	47.5	411.0	8.4	353.0
42.3	167.0	37.7	197.0	44.5	51.0	11.5	27.0
41.6	211.0	38.6	247.0	45.2	57.0	10.4	31.0
38.0	176.0	42.3	179.0	43.0	31.0	7.5	30.0
36.6	1650.0	42.2	1725.0	44.1	276.0	7.1	256.0
40.5	260.0	38.6	300.0	44.6	70.0	10.4	41.0
40.6	1114.0	37.1	1518.0	50.6	203.0	6.8	164.0
43.0	769.0	35.8	943.0	43.8	215.0	10.0	223.0
41.9	119.0	36.4	173.0	52.9	18.0	5.5	17.0
48.3	18.0	29.5	34.0	55.7	4.0	6.6	5.0
41.8	209.0	37.2	273.0	48.6	43.0	7.7	37.0
43.3	47.0	38.2	47.0	38.2	12.0	9.8	17.0
41.5	459.0	37.4	591.0	48.2	98.0	8.0	77.0
38.7	263.0	41.0	285.0	44.4	56.0	8.7	37.0
44.9	115.0	36.6	148.0	47.1	28.0	8.9	22.0
41.2	552.0	37.6	640.0	43.6	169.0	11.5	108.0
41.9	1035.0	36.4	1254.0	44.1	338.0	11.9	211.0
44.1	86.0	34.5	119.0	47.8	19.0	7.6	24.0
41.2	283.0	37.1	379.0	49.7	51.0	6.7	49.0
41.2	223.0	37.7	269.0	45.5	51.0	8.6	48.0
44.5	157.0	35.9	206.0	47.1	39.0	8.9	35.0
42.4	54.0	36.7	77.0	52.4	9.0	6.1	7.0
43.6	22.0	32.8	34.0	50.7	4.0	6.0	7.0
56.4	119.0	41.6	71.0	24.8	41.0	14.3	55.0
39.8	68.0	42.0	68.0	42.0	14.0	8.6	12.0
48.0	813.0	34.7	910.0	38.8	261.0	11.1	357.0

43.8	99.0	35.0	139.0	49.1	20.0	7.1	25.0
42.0	573.0	38.0	668.0	44.4	139.0	9.2	124.0
39.1	508.0	39.2	615.0	47.5	92.0	7.1	78.0
42.3	99.0	37.8	120.0	45.8	20.0	7.6	23.0
46.1	66.0	33.7	88.0	44.9	18.0	9.2	24.0
41.6	662.0	38.2	748.0	43.2	174.0	10.0	148.0
52.2	20.0	29.0	38.0	55.1	8.0	11.6	3.0
39.4	1018.0	40.6	957.0	38.2	298.0	11.9	176.0
39.6	19.0	40.4	21.0	44.7	5.0	10.6	2.0
42.3	96.0	36.6	129.0	49.2	12.0	4.6	25.0
41.9	28.0	46.7	19.0	31.7	8.0	13.3	5.0
49.1	37.0	40.7	35.0	38.5	8.0	8.8	11.0
39.7	64.0	37.2	88.0	51.2	8.0	4.7	11.0
42.0	83.0	34.6	107.0	44.6	34.0	14.2	16.0
37.0	109.0	40.1	138.0	50.7	12.0	4.4	12.0
44.8	32.0	31.7	51.0	50.5	11.0	10.9	7.0
42.1	384.0	36.0	509.0	47.7	77.0	7.2	96.0
40.5	1004.0	39.1	1095.0	42.7	275.0	10.7	180.0
41.4	85.0	40.9	90.0	43.3	16.0	7.7	17.0
42.2	999.0	38.1	1122.0	42.7	277.0	10.6	225.0
42.8	125.0	36.3	160.0	46.5	37.0	10.8	22.0
40.2	338.0	40.3	330.0	39.4	110.0	13.1	58.0
39.7	147.0	46.2	130.0	40.9	19.0	6.0	22.0
38.2	112.0	35.8	138.0	44.1	45.0	14.4	18.0
40.6	2016.0	41.8	1880.0	39.0	565.0	11.7	354.0
39.7	2790.0	45.8	2014.0	33.1	917.0	15.1	344.0
40.5	119.0	39.5	115.0	38.2	45.0	15.0	22.0
44.7	11.0	42.3	8.0	30.8	3.0	11.5	4.0
42.6	52.0	37.4	72.0	51.8	7.0	5.0	8.0
42.2	171.0	36.2	210.0	44.5	54.0	11.4	36.0
40.7	165.0	39.3	195.0	46.4	30.0	7.1	30.0
40.7	68.0	38.9	93.0	53.1	3.0	1.7	11.0
42.0	64.0	38.1	89.0	53.0	4.0	2.4	11.0
40.6	310.0	37.3	369.0	44.5	93.0	11.2	57.0
40.2	356.0	40.1	317.0	35.7	112.0	12.6	98.0
41.6	2681.0	40.0	2656.0	39.7	888.0	13.3	458.0
45.5	68.0	40.5	70.0	41.7	18.0	10.7	12.0
40.1	254.0	43.1	220.0	37.3	79.0	13.4	36.0
42.1	51.0	37.8	67.0	49.6	7.0	5.2	10.0
37.6	1296.0	43.5	1149.0	38.6	379.0	12.7	151.0
38.5	502.0	43.6	467.0	40.5	106.0	9.2	72.0
46.8	18.0	32.1	30.0	53.6	0.0	0	8.0
37.9	107.0	48.2	75.0	33.8	23.0	10.4	16.0
39.3	775.0	44.5	631.0	36.2	203.0	11.7	131.0
47.0	20.0	29.0	37.0	53.6	10.0	14.5	2.0
36.2	200.0	52.5	95.0	24.9	63.0	16.5	20.0
44.2	32.0	33.3	49.0	51.0	8.0	8.3	7.0
41.2	280.0	36.0	383.0	49.2	74.0	9.5	41.0
43.7	157.0	37.6	178.0	42.6	53.0	12.7	29.0
41.4	44.0	35.5	62.0	50	12.0	9.7	6.0

45.1	93.0	34.3	132.0	48.7	31.0	11.4	15.0
35.8	520.0	48.1	392.0	36.3	121.0	11.2	47.0
32.5	196.0	56.5	75.0	21.6	62.0	17.9	14.0
40.3	77.0	42.1	71.0	38.8	19.0	10.4	16.0
38.5	111.0	46.4	77.0	32.2	29.0	12.1	22.0
40.1	138.0	40.7	167.0	49.3	17.0	5.0	17.0
40.7	437.0	38.9	497.0	44.2	102.0	9.1	83.0
36.9	142.0	38.1	194.0	52.0	19.0	5.1	17.0
38.4	140.0	42.7	132.0	40.2	34.0	10.4	22.0
37.7	401.0	43.8	371.0	40.5	91.0	9.9	50.0
39.4	156.0	43.0	139.0	38.3	44.0	12.1	22.0
39.1	731.0	40.7	767.0	42.7	191.0	10.6	107.0
40.1	308.0	42.6	298.0	41.2	61.0	8.4	54.0
38.8	633.0	42.3	645.0	43.1	128.0	8.6	89.0
44.7	326.0	35.5	406.0	44.2	93.0	10.1	92.0
41.3	69.0	36.5	86.0	45.5	19.0	10.1	15.0
52.3	11.0	28.2	14.0	35.9	1.0	2.6	13.0
53.7	14.0	27.5	29.0	56.9	3.0	5.9	5.0
39.7	180.0	40.6	172.0	38.8	56.0	12.6	33.0
40.6	145.0	40.6	149.0	41.7	31.0	8.7	32.0
44.1	54.0	38.0	67.0	47.2	8.0	5.6	13.0
42.3	33.0	39.3	31.0	36.9	11.0	13.1	9.0
42.7	45.0	41.7	38.0	35.2	12.0	11.1	13.0
42.6	69.0	35.9	98.0	51.0	9.0	4.7	16.0
34.7	55.0	42.6	66.0	51.2	3.0	2.3	5.0
44.7	105.0	55.6	58.0	30.7	13.0	6.9	6.0
44.0	90.0	36.6	109.0	44.3	22.0	8.9	25.0
53.7	15.0	21.4	36.0	51.4	10.0	14.3	9.0
38.3	30.0	43.5	30.0	43.5	7.0	10.1	2.0
37.2	26.0	48.1	20.0	37.0	3.0	5.6	4.0
44.7	40.0	38.1	47.0	44.8	5.0	4.8	13.0
36.6	672.0	45.4	623.0	42.1	115.0	7.8	62.0
37.9	350.0	45.3	311.0	40.2	64.0	8.3	46.0
41.8	38.0	39.6	47.0	49.0	5.0	5.2	6.0
36.2	527.0	46.1	456.0	39.9	91.0	8.0	66.0
41.0	86.0	36.9	101.0	43.3	31.0	13.3	15.0
40.2	3225.0	40.7	3240.0	40.9	906.0	11.4	538.0
37.9	186.0	40.3	214.0	46.3	37.0	8.0	25.0
40.8	85.0	39.5	99.0	46.0	20.0	9.3	11.0
46.6	24.0	35.3	35.0	51.5	1.0	1.5	8.0
38.6	189.0	47.0	158.0	39.3	35.0	8.7	20.0
39.4	26.0	40	31.0	47.7	4.0	6.2	4.0
53.4	20.0	30.3	31.0	47.0	6.0	9.1	9.0
41.9	92.0	41.1	85.0	37.9	25.0	11.2	20.0
41.2	142.0	38.0	161.0	43.0	41.0	11.0	30.0
40.3	38.0	40.9	34.0	36.6	10.0	10.8	11.0
57.8	7.0	29.2	10.0	41.7	2.0	8.3	5.0
42.5	14.0	28.6	22.0	44.9	4.0	8.2	9.0
44.7	89.0	69.5	21.0	16.4	7.0	5.5	11.0
46.4	46.0	38.3	51.0	42.5	7.0	5.8	15.0

34.3	54.0	45.4	55.0	46.2	5.0	4.2	5.0
43.1	113.0	37.8	136.0	45.5	26.0	8.7	24.0
44.3	34.0	34.7	44.0	44.9	12.0	12.2	8.0
37.3	86.0	45.5	76.0	40.2	18.0	9.5	9.0
43.5	37.0	43.5	32.0	37.6	3.0	3.5	13.0
39.5	542.0	40.1	606.0	44.9	107.0	7.9	94.0
44.9	15.0	41.7	13.0	36.1	5.0	13.9	3.0
40.5	1745.0	40.5	1706.0	39.6	502.0	11.6	353.0
43.6	16.0	35.6	19.0	42.2	3.0	6.7	7.0
42.2	1954.0	38.4	2169.0	42.6	538.0	10.6	423.0
53.5	18.0	35.3	28.0	54.9	2.0	3.9	3.0
39.2	51.0	41.5	51.0	41.5	9.0	7.3	12.0
40.0	749.0	42.7	687.0	39.2	158.0	9.0	152.0
38.4	252.0	40.6	255.0	41.1	75.0	12.1	36.0
41.8	20.0	38.5	21.0	40.4	4.0	7.7	7.0
44.2	27.0	33.8	42.0	52.5	5.0	6.3	6.0
44.5	26.0	32.1	48.0	59.3	4.0	4.9	3.0
38.2	238.0	45.8	197.0	37.9	50.0	9.6	35.0
34.9	308.0	45.2	307.0	45.0	41.0	6.0	26.0
38.7	266.0	39.8	299.0	44.8	57.0	8.5	46.0
38.6	100.0	41.2	87.0	35.8	35.0	14.4	21.0
39.3	62.0	38.3	62.0	38.3	23.0	14.2	11.0
42.9	53.0	37.1	66.0	46.2	13.0	9.1	11.0
42.6	29.0	35.4	38.0	46.3	9.0	11.0	6.0
39.5	365.0	46.4	314.0	39.9	64.0	8.1	42.0
41.9	36.0	43.4	28.0	33.7	12.0	14.5	7.0
40	17.0	48.6	8.0	22.9	5.0	14.3	4.0
37.9	173.0	39.9	202.0	46.5	44.0	10.1	15.0
38.2	79.0	46.5	64.0	37.6	17.0	10	10.0
38.6	243.0	41.0	239.0	40.4	73.0	12.3	34.0
60.2	2.0	11.8	13.0	76.5	0.0	0	2.0
38.6	86.0	40	99.0	46.0	15.0	7.0	15.0
40.1	87.0	37.2	120.0	51.3	14.0	6.0	13.0
41.3	43.0	34.7	57.0	46.0	13.0	10.5	10.0
42.1	36.0	33.3	60.0	55.6	5.0	4.6	7.0
47.9	126.0	39.7	115.0	36.3	44.0	13.9	31.0
40.5	2569.0	40.1	2595.0	40.5	749.0	11.7	488.0
43.7	20.0	37.7	25.0	47.2	3.0	5.7	5.0
41.4	114.0	41.9	110.0	40.4	26.0	9.6	22.0
39.5	283.0	39.4	313.0	43.5	69.0	9.6	54.0
40.5	127.0	41.1	110.0	35.6	41.0	13.3	31.0
41.3	185.0	36.4	245.0	48.2	50.0	9.8	28.0
42.1	26.0	36.1	35.0	48.6	6.0	8.3	5.0
40.1	51.0	38.9	61.0	46.6	9.0	6.9	10.0
38.5	51.0	41.1	64.0	51.6	3.0	2.4	6.0
41.8	80.0	41.7	83.0	43.2	12.0	6.3	17.0
42.6	36.0	42.9	38.0	45.2	2.0	2.4	8.0
40.1	142.0	39.0	163.0	44.8	37.0	10.2	22.0
38.9	89.0	40.3	99.0	44.8	16.0	7.2	17.0
41.1	253.0	37.9	287.0	43.0	77.0	11.5	50.0

41.2	167.0	36.9	211.0	46.6	38.0	8.4	37.0
35.5	909.0	46.5	585.0	29.9	359.0	18.4	96.0
38.3	614.0	43.1	532.0	37.4	198.0	13.9	77.0
44.5	290.0	38.9	284.0	38.1	88.0	11.8	83.0
42.6	245.0	36.8	318.0	47.7	57.0	8.6	46.0
40.0	46.0	46.9	36.0	36.7	6.0	6.1	10.0
39.1	373.0	40.1	408.0	43.9	89.0	9.6	59.0
37.5	134.0	43.2	121.0	39.0	33.0	10.6	22.0
43.3	77.0	40.3	82.0	42.9	17.0	8.9	15.0
39.0	276.0	43.9	245.0	39.0	62.0	9.9	43.0
51.1	12.0	30.8	23.0	59.0	0.0	0	4.0
37.9	93.0	46.3	76.0	37.8	15.0	7.5	17.0
45.5	59.0	34.9	78.0	46.2	18.0	10.7	14.0
45.0	55.0	35.3	74.0	47.4	7.0	4.5	20.0
43.4	42.0	40.8	36.0	35.0	18.0	17.5	7.0
42.7	76.0	42.2	69.0	38.3	17.0	9.4	18.0
39.3	277.0	41.7	276.0	41.5	59.0	8.9	52.0
37.5	52.0	44.8	38.0	32.8	16.0	13.8	10.0
37.8	291.0	45.8	241.0	37.9	61.0	9.6	43.0
42.8	48.0	32.4	78.0	52.7	15.0	10.1	6.0
39.7	1119.0	41.3	1079.0	39.8	295.0	10.9	213.0
41.3	36.0	30.5	66.0	55.9	10.0	8.5	6.0
55.4	21.0	26.6	35.0	44.3	14.0	17.7	8.0
40.2	787.0	40.8	807.0	41.8	196.0	10.2	137.0
39.6	87.0	41.4	87.0	41.4	20.0	9.5	16.0
39.7	68.0	44.7	65.0	42.8	11.0	7.2	7.0
38.7	141.0	38.0	180.0	48.5	27.0	7.3	23.0
40.0	124.0	38.0	157.0	48.2	28.0	8.6	17.0
46.1	72.0	33.8	95.0	44.6	16.0	7.5	30.0
42.9	124.0	35.6	162.0	46.6	29.0	8.3	33.0
42.2	18.0	38.3	24.0	51.1	0.0	0	5.0
34.7	34.0	55.7	12.0	19.7	6.0	9.8	9.0
40.8	473.0	41.9	482.0	42.7	96.0	8.5	77.0
36.9	913.0	50.1	618.0	33.9	185.0	10.1	105.0
38.9	39.0	37.5	50.0	48.1	8.0	7.7	7.0
35.3	109.0	41.6	131.0	50	15.0	5.7	7.0
39.0	206.0	41.4	208.0	41.9	49.0	9.9	34.0
45.9	19.0	29.2	33.0	50.8	8.0	12.3	5.0
40.4	297.0	40.1	312.0	42.2	88.0	11.9	43.0
36.9	112.0	42.1	113.0	42.5	31.0	11.7	7.0
39.6	307.0	42.2	308.0	42.4	71.0	9.8	40.0
38.9	633.0	45.8	530.0	38.4	125.0	9.1	92.0
41.8	40.0	38.8	41.0	39.8	7.0	6.8	15.0
45.6	127.0	33.8	174.0	46.3	45.0	12.0	29.0
40.3	1951.0	39.5	2130.0	43.1	538.0	10.9	315.0
39.4	294.0	45.4	230.0	35.5	78.0	12.1	44.0
39.9	63.0	40.6	73.0	47.1	10.0	6.5	9.0
41.7	1548.0	44.4	1231.0	35.3	410.0	11.7	293.0
45.8	49.0	38.6	56.0	44.1	7.0	5.5	15.0
44.2	50.0	33.6	80.0	53.7	5.0	3.4	14.0

45.5	203.0	40.8	206.0	41.4	49.0	9.9	39.0
43.7	28.0	35.9	37.0	47.4	7.0	9.0	6.0
40.4	309.0	46.1	237.0	35.4	53.0	7.9	71.0
45.8	36.0	33.3	54.0	50	8.0	7.4	10.0
45.6	56.0	34.1	76.0	46.3	18.0	11.0	14.0
45.4	18.0	35.3	26.0	51.0	2.0	3.9	5.0
39.9	171.0	39.1	199.0	45.5	36.0	8.2	31.0
37.6	339.0	42.0	371.0	45.9	57.0	7.1	39.0
41.5	46.0	41.8	48.0	43.6	8.0	7.3	8.0
40.5	43.0	39.5	45.0	41.3	10.0	9.2	11.0
35.5	44.0	44.4	38.0	38.4	12.0	12.1	5.0
42.3	821.0	38.2	881.0	41.0	273.0	12.7	174.0
41.6	43.0	47.8	29.0	32.2	8.0	8.9	10.0
41.1	268.0	40.5	266.0	40.2	77.0	11.6	51.0
47.5	51.0	30	79.0	46.5	14.0	8.2	24.0
40.2	87.0	42.9	84.0	41.4	19.0	9.4	13.0
40.5	547.0	45.4	438.0	36.4	128.0	10.6	90.0
45.2	35.0	40.2	35.0	40.2	6.0	6.9	11.0
36.6	161.0	43.3	149.0	40.1	40.0	10.8	22.0
39.9	2389.0	44.2	1979.0	36.6	575.0	10.6	447.0
51.1	44.0	36.1	49.0	40.2	16.0	13.1	13.0
40.4	161.0	41.2	164.0	41.9	34.0	8.7	32.0
41.5	169.0	35.6	224.0	47.2	50.0	10.5	32.0
41.3	59.0	41.5	62.0	43.7	12.0	8.5	9.0
40.7	814.0	42.1	756.0	39.1	216.0	11.2	145.0
39.4	451.0	41.4	468.0	43.0	104.0	9.6	65.0
40.6	124.0	38.6	143.0	44.5	25.0	7.8	29.0
42.4	325.0	37.1	387.0	44.2	93.0	10.6	70.0
36.4	29.0	39.2	34.0	45.9	6.0	8.1	5.0
46.8	19.0	27.1	44.0	62.9	2.0	2.9	5.0
37.9	107.0	43.9	97.0	39.8	20.0	8.2	20.0
41.7	160.0	36.6	205.0	46.9	46.0	10.5	26.0
39.6	96.0	42.9	99.0	44.2	20.0	8.9	8.0
39.3	503.0	41.4	509.0	41.9	106.0	8.7	93.0
41.2	177.0	35.6	248.0	49.9	40.0	8.0	31.0
37.6	52.0	36.6	77.0	54.2	4.0	2.8	9.0
38.0	71.0	38.2	89.0	47.8	23.0	12.4	3.0
38.5	289.0	39.4	342.0	46.6	61.0	8.3	42.0
38.7	116.0	43.6	103.0	38.7	35.0	13.2	10.0
39.5	239.0	41.9	230.0	40.3	60.0	10.5	41.0
44.2	72.0	38.5	71.0	38.0	31.0	16.6	13.0
40.3	481.0	43.5	421.0	38.1	125.0	11.3	78.0
42.1	52.0	36.6	78.0	54.9	4.0	2.8	8.0
50.7	27.0	37.5	37.0	51.4	1.0	1.4	7.0
34.8	151.0	48.4	111.0	35.6	40.0	12.8	10.0
43.3	21.0	40.4	23.0	44.2	2.0	3.8	6.0
40.6	90.0	38.1	109.0	46.2	18.0	7.6	19.0
42.3	27.0	39.1	28.0	40.6	7.0	10.1	7.0
38.8	281.0	42.3	292.0	44.0	60.0	9.0	29.0
41.8	261.0	43.4	224.0	37.3	52.0	8.7	62.0

43.2	59.0	43.1	50.0	36.5	15.0	10.9	13.0
41.7	69.0	39.0	82.0	46.3	8.0	4.5	18.0
39.0	192.0	41.0	215.0	45.9	35.0	7.5	26.0
37.0	53.0	44.2	46.0	38.3	11.0	9.2	10.0
40.0	120.0	39.6	136.0	44.9	21.0	6.9	25.0
40.9	226.0	37.5	294.0	48.8	40.0	6.6	41.0
40.2	414.0	38.3	491.0	45.5	96.0	8.9	79.0
39.4	84.0	43.8	85.0	44.3	10.0	5.2	13.0
42.0	65.0	32.3	101.0	50.2	21.0	10.4	14.0
50.0	22.0	27.2	46.0	56.8	9.0	11.1	4.0
38.6	507.0	44.4	484.0	42.4	73.0	6.4	78.0
37.7	133.0	49.6	87.0	32.5	31.0	11.6	14.0
37.8	509.0	40.0	578.0	45.5	108.0	8.5	75.0
38.7	289.0	40.0	335.0	46.4	57.0	7.9	41.0
45.3	28.0	40	26.0	37.1	7.0	10	9.0
50.7	38.0	33.3	62.0	54.4	3.0	2.6	11.0
41.8	384.0	36.3	498.0	47.1	89.0	8.4	85.0
41.2	1377.0	46.7	994.0	33.7	351.0	11.9	218.0
40.1	115.0	39.9	129.0	44.8	19.0	6.6	25.0
41.4	225.0	39.3	258.0	45.1	48.0	8.4	40.0
52.4	23.0	31.9	34.0	47.2	5.0	6.9	10.0
42.4	61.0	37.2	71.0	43.3	11.0	6.7	21.0
39.9	100.0	42.2	97.0	40.9	25.0	10.5	15.0
31.6	411.0	66.0	102.0	16.4	103.0	16.5	5.0
36.3	76.0	44.2	79.0	45.9	11.0	6.4	6.0
39.9	152.0	46.8	107.0	32.9	48.0	14.8	16.0
40.4	392.0	39.8	458.0	46.5	71.0	7.2	64.0
43.1	134.0	38.2	151.0	43.0	42.0	12.0	22.0
37.8	119.0	39.7	135.0	45	36.0	12	9.0
43.4	42.0	38.9	59.0	54.6	5.0	4.6	2.0
42.2	1221.0	39.0	1218.0	38.9	460.0	14.7	229.0
42.0	206.0	38.6	224.0	41.9	52.0	9.7	52.0
37.8	387.0	39.8	448.0	46.0	76.0	7.8	62.0
43.9	67.0	33.0	98.0	48.3	22.0	10.8	16.0
44.3	24.0	40	28.0	46.7	4.0	6.7	4.0
44.7	343.0	37.9	361.0	39.9	108.0	11.9	90.0
44.4	51.0	32.1	89.0	56.0	10.0	6.3	9.0
43.2	379.0	39.6	363.0	38.0	134.0	14.0	80.0
44.1	91.0	34.1	131.0	49.1	23.0	8.6	22.0
41.0	76.0	35.8	107.0	50.5	12.0	5.7	16.0
40.7	697.0	40.6	705.0	41.1	198.0	11.5	113.0
47.6	31.0	38.3	35.0	43.2	6.0	7.4	9.0
39.3	288.0	38.8	328.0	44.1	80.0	10.8	45.0
40.1	443.0	42.8	398.0	38.5	112.0	10.8	80.0
44.5	55.0	34.4	76.0	47.5	12.0	7.5	17.0
46.6	69.0	38.8	88.0	49.4	4.0	2.2	17.0
39.2	267.0	37.6	348.0	49.0	55.0	7.7	36.0
41.8	189.0	36.8	241.0	47.0	46.0	9.0	37.0
40.2	1454.0	41.1	1413.0	39.9	404.0	11.4	263.0
41.9	1146.0	40.8	1057.0	37.6	326.0	11.6	281.0

48.1	36.0	27.5	61.0	46.6	26.0	19.8	8.0
42.9	190.0	38.9	198.0	40.6	56.0	11.5	42.0
38.3	88.0	39.8	99.0	44.8	12.0	5.4	14.0
39.4	368.0	42.3	356.0	40.9	87.0	10.0	60.0
55.0	4.0	12.9	16.0	51.6	3.0	9.7	8.0
36.9	379.0	45.0	321.0	38.1	86.0	10.2	55.0
42.7	44.0	37.3	57.0	48.3	8.0	6.8	9.0
46.7	16.0	27.6	29.0	50	7.0	12.1	6.0
44.1	1018.0	36.3	1262.0	45.0	239.0	8.5	284.0
41.6	37.0	41.6	36.0	40.4	10.0	11.2	5.0
37.6	253.0	39.9	305.0	48.1	40.0	6.3	35.0
38.0	227.0	43.4	216.0	41.3	54.0	10.3	24.0
40.4	3058.0	40.8	3090.0	41.2	811.0	10.8	524.0
37.2	222.0	45.9	185.0	38.2	45.0	9.3	32.0
40.3	1109.0	41.1	1131.0	42.0	288.0	10.7	164.0
46.9	71.0	33.3	101.0	47.4	19.0	8.9	22.0
38.8	102.0	43.6	80.0	34.2	29.0	12.4	21.0
41.7	100.0	38.9	101.0	39.3	31.0	12.1	25.0
39.2	336.0	38.9	352.0	40.8	104.0	12.1	69.0
39.1	2480.0	41.2	2425.0	40.3	684.0	11.4	407.0
41.1	71.0	37.6	94.0	49.7	10.0	5.3	14.0
43.6	278.0	41.8	237.0	35.6	63.0	9.5	85.0
35.8	24.0	41.4	26.0	44.8	5.0	8.6	3.0
40.9	161.0	38.6	171.0	41.0	49.0	11.8	36.0
41.6	110.0	36.5	140.0	46.5	37.0	12.3	14.0
40.9	300.0	38.7	340.0	43.8	86.0	11.1	50.0
40.4	82.0	39.8	95.0	46.1	15.0	7.3	14.0
39.4	187.0	41.2	191.0	42.1	49.0	10.8	27.0
40.3	40.0	36.0	52.0	46.8	7.0	6.3	12.0
42.5	26.0	39.4	22.0	33.3	10.0	15.2	8.0
38.6	521.0	39.4	585.0	44.3	134.0	10.1	78.0
40.5	83.0	42.6	83.0	42.6	11.0	5.6	18.0
45.5	28.0	32.9	39.0	45.9	9.0	10.6	9.0
39.6	1548.0	42.5	1431.0	39.3	401.0	11.0	248.0
40.5	257.0	38.6	308.0	46.3	54.0	8.1	45.0
39.9	254.0	38.0	341.0	51.0	36.0	5.4	37.0
39.2	115.0	42.0	103.0	37.6	31.0	11.3	25.0
42.9	47.0	36.2	69.0	53.1	9.0	6.9	5.0
46.2	25.0	30.5	41.0	50	6.0	7.3	10.0
40.8	64.0	37.4	80.0	46.8	14.0	8.2	13.0
41.9	49.0	35.5	69.0	50	11.0	8.0	9.0
39.5	1178.0	42.1	1139.0	40.7	304.0	10.9	177.0
41.6	55.0	36.2	75.0	49.3	11.0	7.2	11.0
43.7	60.0	41.1	67.0	45.9	7.0	4.8	12.0
41.6	337.0	37.4	426.0	47.3	62.0	6.9	76.0
39.3	173.0	40.0	197.0	45.5	37.0	8.5	26.0
41.4	103.0	35.4	134.0	46.0	34.0	11.7	19.0
38.9	77.0	39.1	87.0	44.2	19.0	9.6	14.0
35.3	348.0	40.6	420.0	49.0	56.0	6.5	34.0
39.2	93.0	40.8	108.0	47.4	14.0	6.1	13.0

40.8	384.0	38.3	467.0	46.6	68.0	6.8	82.0
40.8	540.0	41.9	530.0	41.1	118.0	9.2	98.0
39.7	111.0	40.2	128.0	46.4	17.0	6.2	20.0
44.5	80.0	31.9	123.0	49.0	25.0	10.0	23.0
44.1	73.0	36.3	89.0	44.3	20.0	10.0	19.0
39.3	115.0	40.5	130.0	45.8	17.0	6.0	22.0
42.4	79.0	39.1	77.0	38.1	21.0	10.4	24.0
42.9	53.0	38.4	64.0	46.4	9.0	6.5	12.0
41.1	153.0	37.4	193.0	47.2	31.0	7.6	32.0
39.7	501.0	41.6	530.0	44.0	96.0	8.0	78.0
42.7	85.0	36.8	99.0	42.9	26.0	11.3	21.0
37.4	167.0	41.9	165.0	41.4	36.0	9.0	31.0
41.2	799.0	38.5	887.0	42.7	210.0	10.1	180.0
42.6	34.0	37.8	41.0	45.6	4.0	4.4	11.0
41.5	124.0	39.4	138.0	43.8	30.0	9.5	22.0
41.9	91.0	38.7	104.0	44.3	18.0	7.7	22.0
39.8	61.0	40.7	61.0	40.7	13.0	8.7	14.0
38.3	33.0	36.3	40.0	44.0	14.0	15.4	4.0
39.0	583.0	42.4	540.0	39.3	138.0	10.0	110.0
42.5	132.0	38.5	146.0	42.6	29.0	8.5	36.0
33.6	95.0	62.9	35.0	23.2	9.0	6.0	11.0
39.1	225.0	40.1	268.0	47.8	37.0	6.6	31.0
42.3	146.0	38.6	159.0	42.1	36.0	9.5	36.0
35.1	108.0	43.7	110.0	44.5	17.0	6.9	12.0
43.2	28.0	34.1	43.0	52.4	5.0	6.1	6.0
37.9	58.0	40.3	61.0	42.4	13.0	9.0	11.0
34.0	146.0	43.7	140.0	41.9	30.0	9.0	18.0
43.6	80.0	32.4	121.0	49.0	23.0	9.3	23.0
41.5	81.0	32.8	123.0	49.8	29.0	11.7	13.0
43.5	533.0	44.2	385.0	31.9	191.0	15.8	96.0
37.2	203.0	40.7	237.0	47.5	42.0	8.4	17.0
37.4	683.0	42.2	698.0	43.1	150.0	9.3	86.0
36.9	98.0	37.5	131.0	50.2	20.0	7.7	12.0
39.3	217.0	37.2	273.0	46.8	55.0	9.4	38.0
31.4	506.0	48.0	417.0	39.6	103.0	9.8	20.0
30.9	177.0	42.4	207.0	49.6	21.0	5.0	7.0
40.7	251.0	41.1	234.0	38.4	72.0	11.8	53.0
42.3	53.0	36.8	67.0	46.5	10.0	6.9	14.0
45.2	190.0	41.2	215.0	46.6	24.0	5.2	32.0
39.0	117.0	38.7	141.0	46.7	23.0	7.6	21.0
44.4	64.0	31.8	94.0	46.8	29.0	14.4	14.0
30.5	744.0	44.5	793.0	47.4	105.0	6.3	30.0
34.7	247.0	41.2	297.0	49.6	32.0	5.3	23.0
33.1	110.0	43.5	102.0	40.3	27.0	10.7	12.0
40.0	150.0	40.8	162.0	44.0	30.0	8.2	24.0
42.6	189.0	38.7	226.0	46.2	34.0	7.0	39.0
40.4	170.0	35.6	225.0	47.1	46.0	9.6	37.0
40.8	50.0	37.0	73.0	54.1	7.0	5.2	5.0
42.6	161.0	37.7	185.0	43.3	46.0	10.8	34.0
45.4	311.0	33.5	410.0	44.2	68.0	7.3	139.0

43.0	123.0	35.7	158.0	45.8	32.0	9.3	31.0
41.3	591.0	40.4	618.0	42.3	137.0	9.4	115.0
41.0	110.0	37.7	140.0	47.9	23.0	7.9	19.0
46.2	39.0	31.7	63.0	51.2	9.0	7.3	12.0
39.2	125.0	37.9	156.0	47.3	29.0	8.8	19.0
38.4	50.0	37.6	56.0	42.1	15.0	11.3	8.0
40.1	233.0	43.2	225.0	41.7	44.0	8.2	37.0
40.8	210.0	36.0	269.0	46.1	52.0	8.9	50.0
40.2	177.0	40.1	211.0	47.8	23.0	5.2	30.0
39.0	85.0	43.4	67.0	34.2	31.0	15.8	13.0
37.3	54.0	42.2	44.0	34.4	19.0	14.8	11.0
47.0	16.0	25.8	37.0	59.7	3.0	4.8	6.0
41.5	184.0	38.6	211.0	44.2	50.0	10.5	32.0
37.9	159.0	44.7	129.0	36.2	41.0	11.5	26.0
41.4	253.0	36.1	319.0	45.6	63.0	9	64.0
41.4	262.0	35.3	360.0	48.5	61.0	8.2	57.0
41.4	73.0	37.6	92.0	47.4	15.0	7.7	14.0
47.2	30.0	25.9	57.0	49.1	17.0	14.7	12.0
42.7	50.0	39.1	63.0	49.2	5.0	3.9	9.0
40.0	90.0	42.1	79.0	36.9	27.0	12.6	18.0
39.6	218.0	40.5	253.0	47.0	27.0	5.0	40.0
40.3	637.0	37.1	801.0	46.6	146.0	8.5	133.0
39.2	23.0	40.4	24.0	42.1	4.0	7.0	6.0
40.1	72.0	43.9	68.0	41.5	10.0	6.1	14.0
41.6	145.0	36.9	178.0	45.3	44.0	11.2	26.0
40.4	47.0	38.2	55.0	44.7	13.0	10.6	8.0
44.0	29.0	35.8	32.0	39.5	10.0	12.3	10.0
38.7	29.0	36.7	39.0	49.4	4.0	5.1	7.0
45.1	32.0	35.6	44.0	48.9	6.0	6.7	8.0
41.5	164.0	39.3	181.0	43.4	44.0	10.6	24.0
39.7	21.0	39.6	24.0	45.3	2.0	3.8	6.0
43.9	216.0	34.3	298.0	47.3	55.0	8.7	60.0
49.2	12.0	22.2	31.0	57.4	2.0	3.7	9.0
39.8	512.0	40.5	552.0	43.7	101.0	8.0	95.0
46.7	30.0	32.6	44.0	47.8	9.0	9.8	9.0
41.6	207.0	35.9	261.0	45.3	66.0	11.5	42.0
40.3	68.0	41.7	64.0	39.3	16.0	9.8	15.0
36.3	102.0	41.5	107.0	43.5	26.0	10.6	11.0
40.7	122.0	38.2	145.0	45.5	25.0	7.8	27.0
40.2	210.0	38.6	250.0	46.0	41.0	7.5	42.0
39.9	47.0	43.9	46.0	43.0	6.0	5.6	8.0
42.1	20.0	35.1	27.0	47.4	7.0	12.3	3.0
39.7	176.0	38.2	229.0	49.7	21.0	4.6	34.0
39.0	111.0	38.5	139.0	48.3	23.0	8.0	15.0
42.1	41.0	36.3	59.0	52.2	2.0	1.8	11.0
36.8	103.0	43.5	107.0	45.1	17.0	7.2	10.0
41.5	98.0	36.7	139.0	52.1	11.0	4.1	19.0
42.2	97.0	38.0	119.0	46.7	21.0	8.2	18.0
41.0	306.0	41.8	303.0	41.4	76.0	10.4	47.0
40.8	107.0	38.5	119.0	42.8	26.0	9.4	26.0

36.4	81.0	37.7	108.0	50.2	14.0	6.5	12.0
48.5	18.0	32.1	29.0	51.8	7.0	12.5	2.0
37.0	39.0	42.9	40.0	44.0	8.0	8.8	4.0
39.8	414.0	39.6	465.0	44.5	76.0	7.3	88.0
41.4	327.0	39.9	337.0	41.1	91.0	11.1	64.0
42.4	53.0	40.2	55.0	41.7	10.0	7.6	14.0
37.9	99.0	44.4	92.0	41.3	21.0	9.4	11.0
42.0	201.0	34.5	301.0	51.6	41.0	7.0	39.0
39.1	36.0	35.0	47.0	45.6	12.0	11.7	8.0
43.0	318.0	37.1	395.0	46.0	79.0	9.2	62.0
40.4	89.0	37.4	112.0	47.1	21.0	8.8	16.0
41.7	212.0	38.9	223.0	40.9	60.0	11.0	49.0
40.7	34.0	38.2	41.0	46.1	7.0	7.9	7.0
40.1	317.0	37.1	414.0	48.4	74.0	8.7	47.0
42.8	561.0	37.4	667.0	44.4	138.0	9.2	135.0
40.0	179.0	37.8	222.0	46.9	39.0	8.2	33.0
40.6	111.0	37.9	146.0	49.8	25.0	8.5	11.0
38.6	182.0	39.5	209.0	45.3	36.0	7.8	34.0
41.1	125.0	40.1	142.0	45.5	25.0	8.0	19.0
40.0	120.0	39.9	140.0	46.5	21.0	7.0	20.0
43.8	28.0	32.6	42.0	48.8	8.0	9.3	8.0
40.3	87.0	39.7	101.0	46.1	19.0	8.7	12.0
40.7	196.0	37.2	242.0	45.9	46.0	8.7	43.0
39.5	154.0	42.2	144.0	39.5	34.0	9.3	33.0
38.9	635.0	42.3	657.0	43.8	125.0	8.3	81.0
34.6	171.0	45.8	164.0	44.0	23.0	6.2	15.0
37.7	162.0	42.3	159.0	41.5	36.0	9.4	25.0
35.9	119.0	46.9	94.0	37.0	28.0	11.0	13.0
41.1	394.0	42.1	380.0	40.6	75.0	8.0	82.0
40.5	130.0	37.9	153.0	44.6	32.0	9.3	28.0
39.6	78.0	38.4	89.0	43.8	25.0	12.3	11.0
43.1	97.0	35.3	142.0	51.6	11.0	4	25.0
39.7	130.0	44.5	103.0	35.3	22.0	7.5	37.0
40.2	40.0	36.7	48.0	44.0	9.0	8.3	12.0
33.8	41.0	46.6	27.0	30.7	16.0	18.2	4.0
56.1	59.0	33.7	47.0	26.9	11.0	6.3	58.0
47.7	21.0	29.6	41.0	57.7	2.0	2.8	7.0
39.9	69.0	41.8	61.0	37.0	22.0	13.3	13.0
38.9	164.0	41.8	181.0	46.2	29.0	7.4	17.0
42.3	59.0	34.3	90.0	52.3	5.0	2.9	17.0
42.7	256.0	39.1	283.0	43.2	59.0	9.0	56.0
42.9	39.0	39.4	41.0	41.4	7.0	7.1	12.0
42.2	64.0	39.0	80.0	48.8	9.0	5.5	10.0
42.8	201.0	37.6	228.0	42.6	63.0	11.8	43.0
43.0	144.0	36.5	186.0	47.1	26.0	6.6	38.0
43.2	33.0	38.8	33.0	38.8	9.0	10.6	10.0
42.1	175.0	34.5	238.0	46.9	56.0	11.0	37.0
39.8	47.0	38.2	38.0	30.9	23.0	18.7	15.0
46.4	19.0	32.2	34.0	57.6	4.0	6.8	2.0
43.6	260.0	39.0	275.0	41.2	70.0	10.5	59.0

40.8	925.0	39.4	989.0	42.2	237.0	10.1	194.0
41.2	11.0	34.4	15.0	46.9	2.0	6.3	4.0
39.6	397.0	42.9	373.0	40.3	87.0	9.4	67.0
40.0	289.0	40.9	315.0	44.6	49.0	6.9	53.0
42.5	86.0	38.1	101.0	44.7	18.0	8.0	21.0
41.3	27.0	40.3	35.0	52.2	1.0	1.5	4.0
41.4	133.0	42.2	123.0	39.0	38.0	12.1	21.0
40.0	29.0	37.7	31.0	40.3	13.0	16.9	4.0
41.3	155.0	33.3	214.0	45.9	54.0	11.6	42.0
38.1	69.0	42.3	72.0	44.2	14.0	8.6	8.0
42.0	82.0	40.4	99.0	48.8	8.0	3.9	14.0
42.1	106.0	40.9	111.0	42.9	23.0	8.9	19.0
41.0	376.0	41.0	405.0	44.1	72.0	7.8	61.0
39.3	43.0	41.7	44.0	42.7	7.0	6.8	9.0
45.9	33.0	32.0	48.0	46.6	10.0	9.7	12.0
46.3	26.0	34.2	34.0	44.7	8.0	10.5	8.0
38.4	18.0	35.3	28.0	54.9	1.0	2.0	4.0
40.3	163.0	42.3	152.0	39.5	42.0	10.9	27.0
36.5	545.0	53.9	264.0	26.1	154.0	15.2	44.0
40.7	140.0	41.4	143.0	42.3	33.0	9.8	20.0
40.0	164.0	40.1	173.0	42.3	40.0	9.8	30.0
37.6	57.0	39.6	66.0	45.8	11.0	7.6	10.0
43.1	327.0	43.7	262.0	35.0	96.0	12.8	64.0
41.6	124.0	38.4	138.0	42.7	36.0	11.1	25.0
42.0	95.0	36.3	130.0	49.6	19.0	7.3	18.0
40.9	31.0	36.0	45.0	52.3	6.0	7.0	4.0
42.3	49.0	41.2	47.0	39.5	15.0	12.6	8.0
40	2698.0	41.8	2522.0	39.1	712.0	11.0	515.0
37.6	2193.0	45.6	1769.0	36.8	516.0	10.7	318.0
41.3	28.0	37.8	28.0	37.8	8.0	10.8	10.0
44.6	54.0	30.9	93.0	53.1	12.0	6.9	16.0
40.5	88.0	34.9	128.0	50.8	20.0	7.9	16.0
38.4	68.0	39.5	64.0	37.2	22.0	12.8	16.0
41.2	69.0	42.3	67.0	41.1	7.0	4.3	18.0
48.0	17.0	24.6	38.0	55.1	6.0	8.7	8.0
46.6	32.0	34.8	36.0	39.1	8.0	8.7	15.0
39.4	190.0	41.0	205.0	44.3	35.0	7.6	32.0
43.3	136.0	33.9	185.0	46.1	41.0	10.2	39.0
48.0	18.0	32.1	25.0	44.6	6.0	10.7	7.0
48.4	20.0	30.8	39.0	60	3.0	4.6	3.0
37.7	260.0	41.5	264.0	42.2	71.0	11.3	31.0
39.3	24.0	42.1	25.0	43.9	3.0	5.3	5.0
46.1	31.0	41.9	28.0	37.8	6.0	8.1	9.0
41.9	77.0	32.5	126.0	53.2	17.0	7.2	17.0
42.5	65.0	39.9	60.0	36.8	22.0	13.5	16.0
38.5	25.0	41.7	27.0	45	2.0	3.3	6.0
43.5	113.0	41.7	110.0	40.6	21.0	7.7	27.0
36.2	53.0	46.9	45.0	39.8	11.0	9.7	4.0
43.7	65.0	33.9	100.0	52.1	12.0	6.3	14.0
41.6	292.0	44.9	254.0	39.0	54.0	8.3	48.0

46.3	31.0	29.2	54.0	50.9	9.0	8.5	12.0
37.5	143.0	47.0	111.0	36.5	20.0	6.6	28.0
44.1	23.0	41.1	17.0	30.4	11.0	19.6	5.0
38.5	180.0	44.3	160.0	39.4	30.0	7.4	33.0
40.7	151.0	38.2	170.0	43.0	49.0	12.4	25.0
44.8	74.0	32.0	113.0	48.9	23.0	10.0	21.0
42.5	58.0	34.1	87.0	51.2	15.0	8.8	9.0
42.1	754.0	40.1	723.0	38.5	246.0	13.1	156.0
39.7	96.0	41.9	100.0	43.7	13.0	5.7	20.0
37.6	233.0	46.0	181.0	35.8	56.0	11.1	35.0
43.1	110.0	35.6	146.0	47.2	30.0	9.7	23.0
42.5	42.0	36.5	48.0	41.7	13.0	11.3	12.0
38.0	120.0	37.4	164.0	51.1	23.0	7.2	14.0
40.2	164.0	40.1	175.0	42.8	42.0	10.3	24.0
36.7	801.0	49.1	532.0	32.6	189.0	11.6	103.0
36.9	559.0	62.5	141.0	15.8	177.0	19.8	18.0
37.8	526.0	45.5	384.0	33.2	158.0	13.7	89.0
42.2	98.0	40.3	95.0	39.1	25.0	10.3	25.0
44.7	22.0	31.0	40.0	56.3	7.0	9.9	2.0
39.3	234.0	44.6	188.0	35.8	71.0	13.5	32.0
36.6	216.0	48.5	152.0	34.2	49.0	11.0	28.0
40.3	842.0	41.3	866.0	42.4	186.0	9.1	144.0
40.7	38.0	33.0	56.0	48.7	15.0	13.0	6.0
37.4	82.0	47.1	62.0	35.6	18.0	10.3	12.0
41.5	82.0	38.1	92.0	42.8	24.0	11.2	17.0
42.0	10152.0	40.8	9080.0	36.5	3572.0	14.3	2056.0
39.3	1605.0	43.0	1466.0	39.3	410.0	11.0	243.0
41.6	166.0	36.9	205.0	45.6	47.0	10.4	32.0
36.8	92.0	43.4	76.0	35.8	26.0	12.3	18.0
36.7	203.0	46.0	163.0	37.0	51.0	11.6	23.0
43.6	1789.0	38.0	1762.0	37.5	677.0	14.4	467.0
44.0	182.0	39.4	182.0	39.4	67.0	14.5	29.0
33.7	1160.0	55.1	586.0	27.8	265.0	12.6	89.0
39.1	158.0	38.4	196.0	47.6	31.0	7.5	27.0
41.5	84.0	38.2	102.0	46.4	19.0	8.6	15.0
43.4	67.0	32.1	107.0	51.2	22.0	10.5	13.0
39.8	175.0	38.9	210.0	46.7	39.0	8.7	26.0
41.3	144.0	39.3	156.0	42.6	38.0	10.4	26.0
44.7	658.0	35.3	767.0	41.1	210.0	11.3	228.0
40.8	307.0	37.8	375.0	46.2	80.0	9.9	50.0
38.5	446.0	43.2	432.0	41.8	94.0	9.1	61.0
38.1	562.0	47.7	407.0	34.6	114.0	9.7	90.0
40.7	756.0	38.6	854.0	43.6	207.0	10.6	141.0
39.0	375.0	39.5	408.0	43.0	99.0	10.4	66.0
40.6	364.0	41.2	356.0	40.3	104.0	11.8	58.0
38.6	131.0	39.1	146.0	43.6	41.0	12.2	17.0
40.2	355.0	40.5	408.0	46.6	62.0	7.1	51.0
39.8	1167.0	41.2	1116.0	39.4	330.0	11.6	219.0
40.3	227.0	40.5	245.0	43.7	46.0	8.2	42.0
37.1	259.0	47.0	180.0	32.7	77.0	14.0	33.0

40.4	123.0	39.6	127.0	40.8	38.0	12.2	23.0
40.5	80.0	36.7	93.0	42.7	31.0	14.2	12.0
38.5	373.0	40.6	404.0	44.0	84.0	9.1	57.0
37.6	109.0	50.9	60.0	28.0	38.0	17.8	6.0
40.0	306.0	41.4	335.0	45.3	42.0	5.7	57.0
40.8	965.0	38.2	1151.0	45.5	231.0	9.1	180.0
39.1	299.0	37.8	356.0	44.9	87.0	11.0	50.0
41.9	107.0	36.0	139.0	46.8	34.0	11.4	17.0
39.3	398.0	39.7	430.0	42.9	89.0	8.9	82.0
37.3	410.0	46.3	290.0	32.8	119.0	13.4	64.0
41.1	420.0	39.2	477.0	44.5	92.0	8.6	82.0
39.9	196.0	39.1	208.0	41.5	56.0	11.2	41.0
35.6	63.0	40.4	62.0	39.7	21.0	13.5	10.0
41.1	206.0	37.8	256.0	47.0	52.0	9.5	28.0
37.9	86.0	47.0	72.0	39.3	11.0	6.0	14.0
43.2	120.0	33.6	173.0	48.5	30.0	8.4	34.0
36.9	383.0	40.6	449.0	47.6	67.0	7.1	44.0
40.7	678.0	38.7	804.0	45.9	168.0	9.6	101.0
41.5	190.0	38.5	221.0	44.7	56.0	11.3	27.0
39.3	315.0	42.9	326.0	44.4	58.0	7.9	36.0
37.0	371.0	44.6	336.0	40.4	92.0	11.1	32.0
41.3	841.0	38.6	951.0	43.7	229.0	10.5	154.0
38.6	122.0	42.5	128.0	44.6	23.0	8.0	14.0
41.9	102.0	38.3	115.0	43.2	24.0	9.0	25.0
39.3	64.0	41.3	56.0	36.1	19.0	12.3	16.0
39.8	517.0	40.7	562.0	44.3	98.0	7.7	92.0
40.6	962.0	38.2	1246.0	49.5	115.0	4.6	193.0
39.5	503.0	39.5	633.0	49.8	42.0	3.3	94.0
41.6	235.0	35.4	346.0	52.1	42.0	6.3	41.0
39.5	531.0	36.6	756.0	52.1	51.0	3.5	112.0
37.7	274.0	40.7	318.0	47.2	43.0	6.4	38.0
39.2	103.0	40.1	124.0	48.2	13.0	5.1	17.0
37.9	71.0	45.5	68.0	43.6	9.0	5.8	8.0
40.0	274.0	39.6	299.0	43.2	75.0	10.8	43.0
38.3	219.0	44.7	202.0	41.2	39.0	8.0	30.0
40.3	236.0	38.9	280.0	46.2	39.0	6.4	51.0
38.1	142.0	42.9	136.0	41.1	24.0	7.3	29.0
40.8	836.0	38.5	926.0	42.7	223.0	10.3	183.0
39.7	211.0	37.4	275.0	48.8	40.0	7.1	37.0
38.6	251.0	40.6	295.0	47.7	21.0	3.4	51.0
43.8	68.0	32.5	93.0	44.5	35.0	16.7	13.0
39.6	281.0	38.9	341.0	47.2	48.0	6.6	52.0
38.6	409.0	40.1	493.0	48.3	74.0	7.2	45.0
40.5	235.0	42.0	253.0	45.3	29.0	5.2	42.0
40.1	236.0	39.4	282.0	47.1	37.0	6.2	44.0
41.3	110.0	41.0	118.0	44.0	20.0	7.5	20.0
44.8	42.0	34.1	64.0	52.0	4.0	3.3	13.0
39.0	362.0	40.4	423.0	47.3	50.0	5.6	60.0
38.1	404.0	43.6	426.0	46.0	45.0	4.9	51.0
39.2	376.0	38.6	476.0	48.9	57.0	5.9	64.0

40.3	297.0	39.3	335.0	44.4	54.0	7.2	69.0
42.3	123.0	39.6	136.0	43.7	20.0	6.4	32.0
38.7	162.0	41.2	170.0	43.3	30.0	7.6	29.0
37.7	808.0	44.0	773.0	42.1	132.0	7.2	123.0
40.3	448.0	39.4	558.0	49.1	50.0	4.4	79.0
37.8	146.0	46.2	124.0	39.2	20.0	6.3	26.0
42.3	67.0	41.4	66.0	40.7	10.0	6.2	19.0
37.7	277.0	46.8	226.0	38.2	35.0	5.9	53.0
36.6	181.0	43.6	195.0	47.0	17.0	4.1	21.0
43.0	321.0	36.1	456.0	51.2	45.0	5.1	68.0
36.8	68.0	42.5	75.0	46.9	10.0	6.3	7.0
40.5	236.0	38.1	275.0	44.4	47.0	7.6	62.0
40.1	363.0	38.5	449.0	47.6	73.0	7.7	59.0
40.0	285.0	41.4	304.0	44.2	42.0	6.1	57.0
41.2	219.0	36.6	286.0	47.8	34.0	5.7	59.0
40.6	267.0	38.3	308.0	44.2	70.0	10.0	48.0
42.3	90.0	39.0	99.0	42.9	18.0	7.8	24.0
37.8	407.0	41.9	427.0	43.9	67.0	6.9	70.0
41.5	275.0	40.2	326.0	47.7	29.0	4.2	54.0
43.7	46.0	36.2	52.0	40.9	10.0	7.9	19.0
41.0	358.0	36.9	465.0	48.0	67.0	6.9	79.0
39.9	34.0	42.5	37.0	46.3	2.0	2.5	7.0
43.8	274.0	33.9	416.0	51.5	52.0	6.4	65.0
40.1	374.0	39.3	423.0	44.5	75.0	7.9	78.0
41.2	618.0	36.6	825.0	48.8	122.0	7.2	125.0
38.8	100.0	41.5	109.0	45.2	15.0	6.2	17.0
44.2	42.0	36.8	49.0	43.0	9.0	7.9	14.0
41.0	527.0	40.2	565.0	43.1	113.0	8.6	105.0
45.8	58.0	37.7	74.0	48.1	8.0	5.2	14.0
44.5	52.0	36.6	68.0	47.9	5.0	3.5	17.0
42.1	293.0	38.5	362.0	47.6	42.0	5.5	62.0
42.9	96.0	36.4	131.0	49.6	19.0	7.2	18.0
43.3	198.0	36.8	259.0	48.1	34.0	6.3	47.0
42.7	53.0	36.3	73.0	50	6.0	4.1	14.0
43.3	81.0	34.2	118.0	49.8	15.0	6.3	23.0
42.1	172.0	39.8	203.0	47.0	16.0	3.7	41.0
42.0	28.0	32.6	43.0	50	6.0	7.0	9.0
44.3	1938.0	36.0	2452.0	45.6	515.0	9.6	474.0
47.3	25.0	37.3	30.0	44.8	5.0	7.5	7.0
41.9	222.0	38.5	260.0	45.1	46.0	8.0	49.0
39.5	429.0	39.6	512.0	47.2	66.0	6.1	77.0
41.9	248.0	40.9	265.0	43.7	43.0	7.1	50.0
45.3	60.0	43.8	52.0	38.0	9.0	6.6	15.0
42.4	70.0	35.2	102.0	51.3	9.0	4.5	18.0
43.0	110.0	45.8	97.0	40.4	17.0	7.1	16.0
40.5	82.0	39.8	83.0	40.3	24.0	11.7	16.0
37.8	217.0	42.2	237.0	46.1	30.0	5.8	30.0
39.0	65.0	37.8	88.0	51.2	8.0	4.7	11.0
38.9	115.0	38.2	153.0	50.8	13.0	4.3	20.0
43.1	35.0	34.3	50.0	49.0	5.0	4.9	12.0

40.9	215.0	37.4	282.0	49.0	35.0	6.1	42.0
43.2	124.0	36.7	163.0	48.2	25.0	7.4	26.0
40.8	496.0	38.8	600.0	46.9	92.0	7.2	89.0
40.3	56.0	34.8	87.0	54.0	9.0	5.6	9.0
38.2	85.0	46.4	76.0	41.5	8.0	4.4	14.0
37.2	124.0	38.0	174.0	53.4	12.0	3.7	16.0
39.2	145.0	40.8	153.0	43.1	22.0	6.2	34.0
41.7	70.0	39.1	84.0	46.9	10.0	5.6	15.0
42.4	46.0	39.3	49.0	41.9	12.0	10.3	10.0
44.1	96.0	36.2	121.0	45.7	16.0	6.0	32.0
40.4	55.0	36.9	66.0	44.3	14.0	9.4	14.0
42.4	293.0	39.4	327.0	44.0	56.0	7.5	67.0
41.1	212.0	38.1	265.0	47.6	39.0	7.0	41.0
37.8	57.0	44.5	53.0	41.4	10.0	7.8	8.0
43.0	67.0	37.0	71.0	39.2	30.0	16.6	13.0
40.6	160.0	38.7	188.0	45.5	25.0	6.1	40.0
39.7	934.0	39.5	1050.0	44.4	236.0	10.0	143.0
42.0	49.0	34.5	70.0	49.3	11.0	7.7	12.0
42.7	58.0	35.4	71.0	43.3	20.0	12.2	15.0
39.2	361.0	48.3	185.0	24.7	161.0	21.5	39.0
39.0	201.0	39.8	253.0	50.1	29.0	5.7	22.0
56.0	12.0	21.8	29.0	52.7	7.0	12.7	7.0
41.1	118.0	37.3	151.0	47.8	16.0	5.1	29.0
39.8	248.0	40.6	295.0	48.3	33.0	5.4	34.0
40.1	873.0	38.6	1079.0	47.7	173.0	7.7	129.0
39.3	252.0	44.5	220.0	38.9	51.0	9.0	41.0
42.8	74.0	41.1	64.0	35.6	19.0	10.6	23.0
40.2	103.0	41.0	118.0	47.0	6.0	2.4	24.0
38.8	101.0	44.7	92.0	40.7	14.0	6.2	19.0
40.3	274.0	35.6	396.0	51.4	56.0	7.3	44.0
40.3	265.0	38.7	346.0	50.6	27.0	3.9	43.0
37.8	182.0	44.8	138.0	34.0	64.0	15.8	19.0
39.1	96.0	38.2	126.0	50.2	13.0	5.2	16.0
43.0	160.0	37.0	216.0	49.9	22.0	5.1	34.0
42.3	90.0	36	119.0	47.6	25.0	10	16.0
37.9	157.0	44.1	147.0	41.3	30.0	8.4	22.0
41.1	292.0	37.4	365.0	46.8	64.0	8.2	59.0
39.6	65.0	39.6	67.0	40.9	16.0	9.8	16.0
42.4	145.0	40.5	159.0	44.4	19.0	5.3	35.0
41.1	562.0	36.6	741.0	48.2	111.0	7.2	119.0
40.1	203.0	39.3	253.0	48.9	31.0	6.0	30.0
42.7	313.0	38.5	362.0	44.5	71.0	8.7	66.0
42.7	152.0	36.4	210.0	50.2	19.0	4.5	37.0
44.0	355.0	36.1	453.0	46.0	75.0	7.6	99.0
42.0	74.0	34.6	116.0	54.2	10.0	4.7	14.0
39.3	23.0	43.4	23.0	43.4	3.0	5.7	4.0
39.8	80.0	41.0	90.0	46.2	11.0	5.6	14.0
40.3	285.0	39.6	353.0	49.1	37.0	5.1	44.0
42.1	68.0	41.0	63.0	38.0	17.0	10.2	18.0
39.8	1191.0	38.5	1487.0	48.0	201.0	6.5	211.0

34.6	153.0	47.4	135.0	41.8	17.0	5.3	18.0
44.6	64.0	32.8	101.0	51.8	13.0	6.7	17.0
39.2	106.0	36.7	143.0	49.5	19.0	6.6	20.0
41.1	129.0	38.7	151.0	45.3	23.0	6.9	30.0
38.9	115.0	36.1	165.0	51.7	23.0	7.2	16.0
38.1	46.0	42.2	46.0	42.2	11.0	10.1	6.0
39.9	136.0	38.9	163.0	46.6	30.0	8.6	20.0
40.2	203.0	38.4	257.0	48.7	31.0	5.9	37.0
41.7	286.0	38.1	350.0	46.6	59.0	7.9	56.0
38.9	288.0	41.5	308.0	44.4	48.0	6.9	50.0
38.0	981.0	41.1	1089.0	45.6	185.0	7.8	132.0
42.7	441.0	38.2	484.0	41.9	110.0	9.5	119.0
35.7	66.0	42.3	64.0	41.0	15.0	9.6	10.0
36.5	81.0	38.9	100.0	48.1	19.0	9.1	8.0
34.4	181.0	50.4	132.0	36.8	28.0	7.8	18.0
42.1	198.0	36.2	258.0	47.2	48.0	8.8	43.0
36.6	201.0	44.0	187.0	40.9	46.0	10.1	23.0
39.7	116.0	37.4	145.0	46.8	24.0	7.7	24.0
41.1	288.0	40.9	302.0	42.8	56.0	7.9	59.0
39.1	69.0	40.6	81.0	47.6	11.0	6.5	9.0
38.6	354.0	40.7	402.0	46.3	67.0	7.7	44.0
41.2	279.0	38.2	355.0	48.6	41.0	5.6	55.0
41.8	264.0	39.9	297.0	44.9	56.0	8.5	44.0
41.6	76.0	40.4	88.0	46.8	15.0	8.0	9.0
42.5	320.0	39.0	347.0	42.3	83.0	10.1	70.0
44.5	126.0	35.2	150.0	41.9	26.0	7.3	56.0
38.1	87.0	40.5	102.0	47.4	13.0	6.0	13.0
42.4	2002.0	37.3	2366.0	44.1	505.0	9.4	488.0
45.3	10.0	34.5	11.0	37.9	4.0	13.8	4.0
37.9	94.0	39.2	115.0	47.9	19.0	7.9	12.0
39.7	163.0	37.6	202.0	46.7	40.0	9.2	28.0
40.4	131.0	40.4	154.0	47.5	16.0	4.9	23.0
39.9	71.0	38.0	78.0	41.7	23.0	12.3	14.0
44.6	127.0	33.3	189.0	49.6	28.0	7.3	37.0
40.3	128.0	37.6	165.0	48.5	23.0	6.8	24.0
41.9	118.0	35.5	154.0	46.4	34.0	10.2	26.0
38.2	143.0	38.0	180.0	47.9	30.0	8.0	23.0
38.9	82.0	41.6	82.0	41.6	19.0	9.6	14.0
40.3	321.0	38.0	423.0	50.1	59.0	7.0	40.0
41.0	57.0	36.5	74.0	47.4	13.0	8.3	12.0
38.7	193.0	40.0	210.0	43.6	47.0	9.8	31.0
41.7	108.0	38.6	131.0	46.8	20.0	7.1	18.0
42.4	60.0	41.4	57.0	39.3	17.0	11.7	11.0
48.0	59.0	33.3	78.0	44.1	12.0	6.8	25.0
38.3	141.0	39.1	174.0	48.2	27.0	7.5	17.0
39.6	237.0	41.4	253.0	44.2	46.0	8.0	37.0
41.3	250.0	37.8	326.0	49.3	35.0	5.3	48.0
39.5	91.0	39.6	100.0	43.5	20.0	8.7	19.0
40.9	288.0	38.7	327.0	44.0	61.0	8.2	66.0
43.8	51.0	38.9	57.0	43.5	10.0	7.6	13.0

43.0	193.0	38.2	230.0	45.5	29.0	5.7	52.0
40.8	243.0	39.8	277.0	45.4	46.0	7.5	44.0
40.5	215.0	36.9	283.0	48.6	32.0	5.5	52.0
41.5	89.0	36.6	110.0	45.3	17.0	7.0	27.0
39.3	128.0	38.7	160.0	48.3	21.0	6.3	22.0
45.0	62.0	33.5	87.0	47.0	17.0	9.2	19.0
40.8	156.0	36.7	213.0	50.1	29.0	6.8	26.0
41.5	124.0	35.3	167.0	47.6	32.0	9.1	27.0
43.4	103.0	35.3	148.0	50.7	15.0	5.1	26.0
39.6	132.0	41.8	131.0	41.5	29.0	9.2	24.0
40.9	52.0	36.1	78.0	54.2	6.0	4.2	8.0
41.1	86.0	34.8	123.0	49.8	19.0	7.7	19.0
44.8	66.0	30.3	111.0	50.9	17.0	7.8	24.0
40.3	222.0	37	301.0	50.2	35.0	5.8	41.0
39.7	403.0	39.2	462.0	44.9	86.0	8.4	76.0
38.8	705.0	37.7	916.0	49.0	140.0	7.5	107.0
43.8	111.0	34.8	142.0	44.5	38.0	11.9	28.0
38.2	57.0	40.4	60.0	42.6	14.0	9.9	10.0
38.0	72.0	40.9	78.0	44.3	11.0	6.3	15.0
38.1	240.0	38.6	304.0	48.9	35.0	5.6	43.0
38.7	40.0	44.9	40.0	44.9	4.0	4.5	5.0
44.0	29.0	33.0	35.0	39.8	15.0	17.0	9.0
33.4	524.0	43.1	572.0	47.0	89.0	7.3	30.0
38.0	167.0	39.3	201.0	47.3	32.0	7.5	23.0
39.6	221.0	37.9	274.0	47.0	48.0	8.2	37.0
41.1	65.0	33.9	89.0	46.4	15.0	7.8	22.0
39.3	468.0	45.3	412.0	39.8	82.0	7.9	72.0
41.2	105.0	36.5	122.0	42.4	37.0	12.8	24.0
41.2	190.0	37.9	234.0	46.7	42.0	8.4	35.0
43.5	597.0	39.4	675.0	44.5	126.0	8.3	117.0
40.9	1083.0	38.6	1129.0	40.2	381.0	13.6	213.0
39.8	172.0	37.0	232.0	49.9	33.0	7.1	28.0
43.0	63.0	33.3	99.0	52.4	9.0	4.8	18.0
37.5	96.0	42.9	101.0	45.1	16.0	7.1	10.0
41.6	42.0	32.8	56.0	43.8	17.0	13.3	13.0
42.9	56.0	38.9	71.0	49.3	6.0	4.2	10.0
38.8	666.0	38.1	815.0	46.7	147.0	8.4	117.0
37.3	110.0	40.7	127.0	47.0	18.0	6.7	15.0
39.2	144.0	39.7	163.0	44.9	24.0	6.6	32.0
35.7	122.0	40.5	151.0	50.2	18.0	6.0	9.0
40.1	114.0	39.6	137.0	47.6	20.0	6.9	16.0
39.4	45.0	38.1	59.0	50	5.0	4.2	9.0
39.6	160.0	40.2	171.0	43.0	38.0	9.5	28.0
41.8	50.0	41.0	55.0	45.1	7.0	5.7	10.0
44.1	118.0	34.6	175.0	51.3	25.0	7.3	23.0
39.1	70.0	41.7	73.0	43.5	10.0	6.0	15.0
41.7	95.0	38.3	116.0	46.8	13.0	5.2	24.0
40.9	52.0	43.3	50.0	41.7	10.0	8.3	8.0
41.7	26.0	35.6	33.0	45.2	6.0	8.2	8.0
44.7	148.0	34.3	208.0	48.1	34.0	7.9	42.0

46.9	102.0	32.7	123.0	39.4	35.0	11.2	51.0
42.6	71.0	38.4	78.0	42.2	17.0	9.2	19.0
37.8	68.0	44.7	60.0	39.5	14.0	9.2	10.0
39.2	62.0	42.8	66.0	45.5	12.0	8.3	5.0
31.7	50.0	40	60.0	48	9.0	7.2	5.0
42.4	193.0	37.5	237.0	46.1	41.0	8.0	43.0
40.1	71.0	37.6	83.0	43.9	23.0	12.2	12.0
46.1	200.0	33.2	315.0	52.2	30.0	5.0	58.0
39.7	232.0	38.7	282.0	47.1	56.0	9.3	29.0
41.9	77.0	41.2	71.0	38.0	23.0	12.3	16.0
41.9	81.0	38.0	101.0	47.4	15.0	7.0	16.0
47.3	83.0	33.2	112.0	44.8	21.0	8.4	34.0
44.4	181.0	34.9	231.0	44.5	41.0	7.9	66.0
39.7	128.0	43.2	134.0	45.3	15.0	5.1	19.0
42.2	94.0	36.6	117.0	45.5	24.0	9.3	22.0
47.0	26.0	27.7	53.0	56.4	6.0	6.4	9.0
42.6	56.0	37.6	80.0	53.7	7.0	4.7	6.0
39.4	86.0	38.9	98.0	44.3	20.0	9.1	17.0
33.9	159.0	42.5	169.0	45.2	30.0	8.0	16.0
38.0	38.0	44.2	32.0	37.2	13.0	15.1	2.0
39.5	122.0	42.4	125.0	43.4	22.0	7.6	17.0
38.4	303.0	42.6	310.0	43.6	58.0	8.2	39.0
41.8	103.0	39.8	114.0	44.0	18.0	7.0	24.0
35.0	33.0	50	26.0	39.4	4.0	6.1	3.0
46.1	34.0	27.6	74.0	60.2	9.0	7.3	6.0
41.2	290.0	38.8	351.0	47.0	41.0	5.5	64.0
43.3	69.0	41.8	69.0	41.8	19.0	11.5	8.0
43.1	153.0	37.3	180.0	43.9	36.0	8.8	41.0
42.7	52.0	36.9	64.0	45.4	8.0	5.7	16.0
41.3	138.0	37.6	182.0	49.6	19.0	5.2	27.0
37.2	55.0	41.0	59.0	44.0	12.0	9.0	8.0
44.3	29.0	34.1	33.0	38.8	10.0	11.8	13.0
39.1	94.0	38.4	120.0	49.0	6.0	2.4	24.0
39.1	46.0	38.7	48.0	40.3	15.0	12.6	10.0
37.4	148.0	42.0	160.0	45.5	26.0	7.4	18.0
40.0	230.0	39.0	274.0	46.4	51.0	8.6	35.0
38.0	139.0	42.9	133.0	41.0	33.0	10.2	19.0
40.9	125.0	39.6	143.0	45.3	22.0	7.0	26.0
40.7	64.0	39.0	74.0	45.1	17.0	10.4	9.0
42.9	65.0	38.5	76.0	45.0	16.0	9.5	12.0
45.0	18.0	24.3	45.0	60.8	7.0	9.5	4.0
39.8	52.0	40.9	49.0	38.6	14.0	11.0	12.0
43.4	89.0	33.3	132.0	49.4	23.0	8.6	23.0
42.4	48.0	35.6	60.0	44.4	17.0	12.6	10.0
41.6	91.0	39.2	95.0	40.9	29.0	12.5	17.0
46.5	28.0	35.9	34.0	43.6	5.0	6.4	11.0
41.4	58.0	38.4	74.0	49.0	9.0	6.0	10.0
43.4	46.0	34.6	60.0	45.1	15.0	11.3	12.0
38.8	53.0	36.6	85.0	58.6	2.0	1.4	5.0
42.0	944.0	37.2	1165.0	45.8	204.0	8.0	224.0

40.7	792.0	38.3	935.0	45.2	197.0	9.5	141.0
38.7	178.0	41.8	182.0	42.7	30.0	7.0	33.0
40.7	105.0	41.2	111.0	43.5	15.0	5.9	24.0
47.1	87.0	33.7	123.0	47.7	23.0	8.9	25.0
41.0	69.0	38.8	88.0	49.4	11.0	6.2	10.0
43.3	103.0	34.0	163.0	53.8	10.0	3.3	27.0
44.5	53.0	30.3	79.0	45.1	18.0	10.3	25.0
41.4	240.0	38.1	294.0	46.7	39.0	6.2	57.0
44.5	37.0	38.1	51.0	52.6	1.0	1.0	8.0
39.9	45.0	42.5	44.0	41.5	8.0	7.5	9.0
40.6	179.0	32.5	278.0	50.5	47.0	8.5	47.0
40.9	609.0	37.9	754.0	46.9	122.0	7.6	120.0
39.5	87.0	39.4	103.0	46.6	17.0	7.7	14.0
42.6	72.0	33.8	96.0	45.1	24.0	11.3	21.0
40.3	184.0	40.1	191.0	41.6	49.0	10.7	35.0
40.3	267.0	36.2	370.0	50.2	42.0	5.7	58.0
42.7	79.0	34.6	113.0	49.6	16.0	7.0	20.0
39.0	28.0	45.2	24.0	38.7	6.0	9.7	4.0
42.4	84.0	35.9	110.0	47.0	22.0	9.4	18.0
40.8	52.0	39.7	67.0	51.1	5.0	3.8	7.0
42.7	43.0	41.7	35.0	34.0	14.0	13.6	10.0
43.7	27.0	34.2	36.0	45.6	7.0	8.9	8.0
39.1	108.0	40.9	113.0	42.8	11.0	4.2	31.0
38.1	598.0	42.5	551.0	39.2	164.0	11.7	93.0
39.7	323.0	41.7	339.0	43.8	44.0	5.7	68.0
42.7	183.0	42.9	173.0	40.5	35.0	8.2	36.0
36.1	119.0	49.0	85.0	35.0	22.0	9.1	17.0
49.7	41.0	35.0	55.0	47.0	6.0	5.1	15.0
46.2	37.0	34.3	57.0	52.8	7.0	6.5	7.0
45.8	43.0	31.2	69.0	50	11.0	8.0	15.0
50.9	11.0	32.4	18.0	52.9	1.0	2.9	4.0
41.5	145.0	38.6	172.0	45.7	25.0	6.6	33.0
41.0	180.0	37.9	235.0	49.5	23.0	4.8	37.0
47.2	603.0	33.0	784.0	42.9	196.0	10.7	245.0
42.0	27.0	36	41.0	54.7	5.0	6.7	2.0
42.5	52.0	38.8	61.0	45.5	8.0	6.0	13.0
36.2	358.0	42.8	411.0	49.1	37.0	4.4	30.0
55	13.0	22.4	37.0	63.8	4.0	6.9	4.0
40	31.0	43.1	30.0	41.7	5.0	6.9	6.0
41.0	77.0	38.9	92.0	46.5	11.0	5.6	18.0
47.1	55.0	32.5	76.0	45.0	13.0	7.7	25.0
41.9	168.0	37.7	213.0	47.8	23.0	5.2	42.0
41.7	140.0	34.4	215.0	52.8	21.0	5.2	30.0
41.4	122.0	38.1	170.0	53.1	12.0	3.8	16.0
42.7	128.0	41.0	131.0	42.0	27.0	8.7	25.0
40.8	360.0	39.9	421.0	46.6	51.0	5.6	68.0
41.8	76.0	39.8	88.0	46.1	10.0	5.2	17.0
41.5	1152.0	37.4	1423.0	46.2	300.0	9.7	202.0
40.2	220.0	37.2	280.0	47.3	38.0	6.4	54.0
39.2	29.0	47.5	23.0	37.7	4.0	6.6	5.0

41.8	162.0	36.7	199.0	45.1	37.0	8.4	43.0
41.2	84.0	37.5	104.0	46.4	20.0	8.9	16.0
42.4	214.0	37.6	261.0	45.9	42.0	7.4	52.0
40.5	113.0	38.7	139.0	47.6	20.0	6.8	20.0
42.3	156.0	38.2	174.0	42.6	30.0	7.4	48.0
40.8	174.0	40.4	208.0	48.3	24.0	5.6	25.0
42.4	88.0	35.3	118.0	47.4	11.0	4.4	32.0
43.8	109.0	34.5	143.0	45.3	29.0	9.2	35.0
46.4	53.0	34.0	82.0	52.6	7.0	4.5	14.0
41.5	119.0	39.5	136.0	45.2	19.0	6.3	27.0
41.5	397.0	37.1	525.0	49.0	59.0	5.5	89.0
41.5	188.0	37.2	234.0	46.3	40.0	7.9	43.0
40.4	26.0	38.8	30.0	44.8	3.0	4.5	8.0
42.8	65.0	39.6	65.0	39.6	14.0	8.5	20.0
36.7	108.0	40.8	111.0	41.9	25.0	9.4	20.0
42.2	71.0	43.0	59.0	35.8	16.0	9.7	19.0
42.4	84.0	34.6	127.0	52.3	19.0	7.8	13.0
42.5	72.0	38.3	91.0	48.4	12.0	6.4	13.0
41.3	85.0	38.8	84.0	38.4	25.0	11.4	25.0
40.9	79.0	40.7	89.0	45.9	10.0	5.2	16.0
42.3	74.0	35.9	117.0	56.8	4.0	1.9	11.0
39.3	263.0	41.2	288.0	45.1	44.0	6.9	44.0
43.7	56.0	32.4	93.0	53.8	14.0	8.1	10.0
41.5	130.0	35.8	177.0	48.8	27.0	7.4	27.0
41.8	56.0	40	64.0	45.7	5.0	3.6	15.0
41.6	34.0	38.2	37.0	41.6	12.0	13.5	6.0
39.1	120.0	38.2	150.0	47.8	22.0	7.0	22.0
38.1	313.0	40.9	317.0	41.4	83.0	10.9	52.0
36.1	99.0	46.3	80.0	37.4	17.0	7.9	18.0
45.8	45.0	37.8	57.0	47.9	4.0	3.4	13.0
45.2	57.0	29.1	104.0	53.1	19.0	9.7	15.0
40.0	289.0	41.6	288.0	41.4	70.0	10.1	47.0
39.0	220.0	37.4	281.0	47.7	50.0	8.5	38.0
38.9	66.0	44	62.0	41.3	13.0	8.7	9.0
39.1	37.0	37.8	52.0	53.1	4.0	4.1	5.0
42.0	93.0	37.3	113.0	45.4	23.0	9.2	20.0
31.6	251.0	45.6	240.0	43.6	42.0	7.6	17.0
42.8	53.0	42.1	53.0	42.1	8.0	6.3	12.0
39.4	135.0	39.6	158.0	46.3	30.0	8.8	18.0
40.3	222.0	37.7	270.0	45.8	44.0	7.5	49.0
42.5	188.0	37.0	225.0	44.3	43.0	8.5	51.0
38.5	85.0	37.9	110.0	49.1	12.0	5.4	17.0
40.3	33.0	34.4	52.0	54.2	3.0	3.1	8.0
41.9	57.0	36.1	72.0	45.6	13.0	8.2	15.0
40.6	277.0	40.4	302.0	44.0	39.0	5.7	68.0
37.6	92.0	37.6	128.0	52.2	7.0	2.9	17.0
36.6	73.0	40.1	92.0	50.5	7.0	3.8	10.0
39.1	161.0	40.8	180.0	45.6	29.0	7.3	25.0
41.3	212.0	37.9	248.0	44.3	52.0	9.3	47.0
40.2	16.0	35.6	21.0	46.7	5.0	11.1	3.0

40.4	46.0	38.3	58.0	48.3	10.0	8.3	6.0
46.4	33.0	34.0	37.0	38.1	15.0	15.5	12.0
42.6	93.0	34.8	121.0	45.3	22.0	8.2	30.0
39.6	134.0	36.7	183.0	50.1	17.0	4.7	31.0
40.9	845.0	40.7	892.0	43.0	179.0	8.6	159.0
41.0	55.0	38.2	66.0	45.8	15.0	10.4	8.0
43.3	78.0	39.2	78.0	39.2	17.0	8.5	26.0
41.7	643.0	38.6	687.0	41.2	175.0	10.5	159.0
44.1	176.0	34.8	217.0	42.9	47.0	9.3	64.0
41.7	300.0	39.9	331.0	44.1	63.0	8.4	54.0
44.6	126.0	34.5	177.0	48.5	34.0	9.3	27.0
42.0	93.0	35.1	130.0	49.1	22.0	8.3	19.0
41.1	217.0	38.0	272.0	47.6	44.0	7.7	38.0
43.2	159.0	35.4	216.0	48.1	41.0	9.1	33.0
39.9	61.0	40.4	72.0	47.7	10.0	6.6	8.0
43.6	105.0	32.2	168.0	51.5	23.0	7.1	29.0
45.0	170.0	35.7	213.0	44.7	45.0	9.5	48.0
47.4	188.0	34.1	222.0	40.2	51.0	9.2	90.0
38.4	140.0	41.4	129.0	38.2	35.0	10.4	34.0
42.2	3466.0	37.9	4100.0	44.9	846.0	9.3	716.0
44.2	73.0	36.5	97.0	48.5	14.0	7	16.0
40.6	74.0	38.3	85.0	44.0	16.0	8.3	18.0
40.9	35.0	41.2	31.0	36.5	13.0	15.3	6.0
42.4	467.0	36.5	635.0	49.6	83.0	6.5	93.0
43.9	32.0	36.8	39.0	44.8	8.0	9.2	7.0
41.7	207.0	34.6	293.0	48.9	52.0	8.7	47.0
40.5	164.0	37.4	194.0	44.2	41.0	9.3	37.0
40.8	89.0	39.4	107.0	47.3	13.0	5.8	17.0
39.1	104.0	40.8	104.0	40.8	31.0	12.2	16.0
42.8	49.0	36.6	58.0	43.3	8.0	6.0	19.0
42.1	35.0	38.5	50.0	54.9	2.0	2.2	4.0
41.9	133.0	34.7	182.0	47.5	44.0	11.5	24.0
43.3	40.0	38.8	52.0	50.5	4.0	3.9	7.0
44.2	135.0	65.9	45.0	22.0	17.0	8.3	6.0
41.1	92.0	37.1	122.0	49.2	15.0	6.0	19.0
44.7	79.0	31.7	115.0	46.2	28.0	11.2	27.0
40.5	119.0	41.9	116.0	40.8	29.0	10.2	20.0
42.3	907.0	37.6	1098.0	45.5	213.0	8.8	194.0
42.1	778.0	38.6	911.0	45.3	153.0	7.6	169.0
40.8	96.0	35.6	125.0	46.3	26.0	9.6	22.0
39.4	107.0	41.6	104.0	40.5	24.0	9.3	22.0
39.6	119.0	42.3	100.0	35.6	29.0	10.3	33.0
40.3	27.0	40.9	29.0	43.9	4.0	6.1	6.0
43.7	76.0	36.7	107.0	51.7	13.0	6.3	11.0
45.4	56.0	36.6	69.0	45.1	7.0	4.6	20.0
45.9	28.0	35.4	37.0	46.8	2.0	2.5	12.0
42.9	54.0	34.8	81.0	52.3	9.0	5.8	11.0
39.9	107.0	39.1	125.0	45.6	22.0	8.0	20.0
37.5	81.0	38.8	103.0	49.3	10.0	4.8	15.0
41.5	126.0	38.3	150.0	45.6	21.0	6.4	32.0

37.1	82.0	47.4	56.0	32.4	24.0	13.9	11.0
42.3	134.0	35.5	179.0	47.5	34.0	9.0	30.0
41.4	123.0	42.9	116.0	40.4	25.0	8.7	23.0
41.9	58.0	39.7	60.0	41.1	19.0	13.0	9.0
39.9	1193.0	49.5	718.0	29.8	393.0	16.3	106.0
34.9	107.0	42.0	126.0	49.4	11.0	4.3	11.0
39.0	75.0	45.7	66.0	40.2	9.0	5.5	13.0
42.3	124.0	34.7	174.0	48.7	23.0	6.4	33.0
42.5	61.0	37.2	81.0	49.4	7.0	4.3	15.0
39.2	124.0	37.3	162.0	48.8	29.0	8.7	17.0
39.8	86.0	40.4	91.0	42.7	20.0	9.4	16.0
36.9	95.0	45.5	92.0	44.0	11.0	5.3	11.0
35.4	167.0	43.9	168.0	44.2	24.0	6.3	21.0
37.7	98.0	44.3	85.0	38.5	22.0	10.0	16.0
40.0	356.0	41.3	364.0	42.2	66.0	7.6	76.0
42.9	42.0	36.2	46.0	39.7	15.0	12.9	13.0
40.6	526.0	41.1	538.0	42.1	122.0	9.5	91.0
43.3	42.0	37.5	54.0	48.2	7.0	6.3	9.0
39.9	212.0	42.1	216.0	42.9	40.0	7.9	36.0
45.3	62.0	31.6	95.0	48.5	19.0	9.7	17.0
38.0	147.0	43.2	144.0	42.4	31.0	9.1	17.0
40.7	3140.0	41.2	2915.0	38.3	973.0	12.8	567.0
43.9	61.0	29.0	114.0	54.3	16.0	7.6	17.0
38.8	25.0	49.0	19.0	37.3	1.0	2.0	6.0
40.5	176.0	39.4	205.0	45.9	39.0	8.7	27.0
45.8	43.0	30.1	76.0	53.1	14.0	9.8	10.0
42.2	284.0	37.6	351.0	46.5	57.0	7.6	61.0
42.2	227.0	36.7	296.0	47.9	47.0	7.6	48.0
38.5	153.0	39.4	173.0	44.6	32.0	8.2	30.0
40.5	183.0	38.9	201.0	42.7	54.0	11.5	33.0
38.8	199.0	40.2	230.0	46.5	35.0	7.1	31.0
40.9	192.0	36.9	259.0	49.7	40.0	7.7	29.0
43.5	2287.0	36.6	2762.0	44.2	653.0	10.5	536.0
51.2	32.0	34.0	34.0	36.2	12.0	12.8	16.0
34.2	101.0	45.1	97.0	43.3	16.0	7.1	10.0
40.4	4978.0	40.3	4982.0	40.3	1473.0	11.9	903.0
40.7	258.0	37.1	331.0	47.6	60.0	8.6	46.0
39.8	179.0	41.5	188.0	43.6	41.0	9.5	23.0
42.0	76.0	40.2	67.0	35.5	27.0	14.3	17.0
39.5	165.0	40.6	172.0	42.4	50.0	12.3	19.0
39.3	115.0	43.2	105.0	39.5	31.0	11.7	11.0
36.7	214.0	44.4	228.0	47.3	21.0	4.4	19.0
40.4	119.0	42.5	115.0	41.1	21.0	7.5	25.0
43.1	388.0	36.1	528.0	49.2	77.0	7.2	81.0
41.9	197.0	38.7	224.0	44.0	52.0	10.2	35.0
43.1	48.0	33.1	82.0	56.6	7.0	4.8	8.0
43.7	71.0	34.3	103.0	49.8	16.0	7.7	17.0
42.5	946.0	37.6	1094.0	43.5	265.0	10.5	210.0
39.8	206.0	38.9	252.0	47.5	34.0	6.4	37.0
38.2	319.0	41.4	352.0	45.7	50.0	6.5	48.0

39.5	145.0	42.4	160.0	46.8	17.0	5.0	20.0
42.2	78.0	36.6	98.0	46.0	20.0	9.4	17.0
42.2	143.0	39.7	155.0	43.1	34.0	9.4	26.0
42.3	52.0	35.9	61.0	42.1	18.0	12.4	13.0
41.0	50.0	42.0	45.0	37.8	14.0	11.8	10.0
38.3	458.0	40	553.0	48.3	71.0	6.2	63.0
41.1	71.0	41.0	82.0	47.4	11.0	6.4	9.0
39.4	242.0	37.6	313.0	48.7	53.0	8.2	35.0
41.6	138.0	36.7	180.0	47.9	24.0	6.4	33.0
37.6	223.0	39.4	286.0	50.5	27.0	4.8	30.0
40.1	221.0	37.8	279.0	47.8	48.0	8.2	36.0
43.0	107.0	36.8	131.0	45.0	23.0	7.9	30.0
38.0	61.0	42.1	73.0	50.3	5.0	3.4	6.0
38.8	123.0	42.1	147.0	50.3	9.0	3.1	12.0
44.5	221.0	35.2	286.0	45.5	63.0	10.0	58.0
39.4	407.0	38.6	473.0	44.8	101.0	9.6	70.0
38.1	188.0	43.8	185.0	43.1	35.0	8.2	21.0
37.4	140.0	43.5	132.0	41.0	28.0	8.7	22.0
43.0	664.0	39.1	684.0	40.3	232.0	13.7	117.0
39.8	392.0	38.8	496.0	49.1	69.0	6.8	53.0
41.9	270.0	36.6	343.0	46.5	63.0	8.5	55.0
40.3	138.0	38.2	171.0	47.4	24.0	6.6	27.0
39.1	124.0	36.8	161.0	47.8	27.0	8.0	25.0
42.1	69.0	35.6	94.0	48.5	12.0	6.2	19.0
37.5	160.0	41.2	166.0	42.8	31.0	8.0	29.0
39.7	48.0	40.7	53.0	44.9	12.0	10.2	5.0
40.9	93.0	38.6	110.0	45.6	20.0	8.3	18.0
41.0	167.0	36.7	225.0	49.5	35.0	7.7	28.0
38.2	188.0	43.5	175.0	40.5	39.0	9.0	29.0
38.2	250.0	39.4	301.0	47.5	42.0	6.6	41.0
41.1	210.0	37.5	279.0	49.8	47.0	8.4	24.0
38.9	99.0	39.4	121.0	48.2	16.0	6.4	15.0
38.9	77.0	41.4	87.0	46.8	13.0	7.0	9.0
38.9	99.0	39.9	108.0	43.5	22.0	8.9	18.0
44.7	73.0	32.4	103.0	45.8	24.0	10.7	25.0
43.0	333.0	35.1	463.0	48.7	100.0	10.5	53.0
39.3	87.0	37.7	119.0	51.5	10.0	4.3	15.0
38.2	28.0	40.6	29.0	42.0	8.0	11.6	4.0
40.5	149.0	39.8	176.0	47.1	17.0	4.5	32.0
36.2	650.0	42.6	719.0	47.1	89.0	5.8	65.0
40.9	371.0	36.6	497.0	49.1	69.0	6.8	75.0
38.1	163.0	40.6	169.0	42.1	37.0	9.2	32.0
37.8	949.0	41.5	981.0	42.9	197.0	8.6	129.0
39.7	296.0	36.2	422.0	51.6	48.0	5.9	51.0
36.5	158.0	38.9	183.0	45.1	37.0	9.1	26.0
41.8	110.0	38.6	137.0	48.1	22.0	7.7	16.0
38.3	377.0	38.2	501.0	50.8	48.0	4.9	59.0
39.4	81.0	37.2	111.0	50.9	14.0	6.4	12.0
37.8	123.0	39.8	141.0	45.6	23.0	7.4	22.0
40.9	1140.0	38.9	1218.0	41.5	346.0	11.8	225.0

42.6	104.0	34.6	144.0	47.8	25.0	8.3	28.0
38.8	98.0	43.6	95.0	42.2	14.0	6.2	18.0
43.0	46.0	34.1	58.0	43.0	15.0	11.1	16.0
38.8	101.0	43.2	108.0	46.2	10.0	4.3	15.0
38.7	145.0	41.5	162.0	46.4	22.0	6.3	20.0
43.4	231.0	35.9	306.0	47.5	54.0	8.4	53.0
41.8	155.0	34.7	223.0	49.9	34.0	7.6	34.0
39.4	195.0	38.8	234.0	46.6	33.0	6.6	39.0
37.9	72.0	41.6	71.0	41.0	17.0	9.8	13.0
41.0	144.0	35.8	187.0	46.5	38.0	9.5	31.0
37.7	56.0	40.6	63.0	45.7	12.0	8.7	7.0
38.9	409.0	36.6	577.0	51.7	69.0	6.2	60.0
42.8	51.0	32.1	85.0	53.5	10.0	6.3	13.0
44.0	614.0	34.5	820.0	46.0	167.0	9.4	175.0
40.1	85.0	39.5	101.0	47.0	17.0	7.9	12.0
42.1	29.0	34.1	42.0	49.4	4.0	4.7	10.0
44.4	59.0	29.9	110.0	55.8	13.0	6.6	15.0
46.4	26.0	28.9	46.0	51.1	7.0	7.8	11.0
42.5	251.0	43.2	279.0	48.0	23.0	4.0	26.0
44.3	55.0	32.9	81.0	48.5	16.0	9.6	15.0
45.9	73.0	31.2	125.0	53.4	14.0	6.0	22.0
38.7	324.0	39.9	391.0	48.1	57.0	7.0	40.0
42.4	484.0	36.3	536.0	40.2	188.0	14.1	119.0
42.9	455.0	33.4	688.0	50.4	108.0	7.9	104.0
42.1	85.0	36.2	112.0	47.7	24.0	10.2	14.0
42.8	193.0	37.8	236.0	46.2	39.0	7.6	43.0
39.9	172.0	41.4	174.0	41.9	36.0	8.7	31.0
43.1	81.0	33.6	130.0	53.9	10.0	4.1	20.0
37.0	539.0	39.4	673.0	49.2	84.0	6.1	70.0
38.4	635.0	39.1	747.0	46.0	139.0	8.6	99.0
38.6	125.0	36.1	193.0	55.8	10.0	2.9	15.0
37.2	220.0	42.5	233.0	45.0	33.0	6.4	32.0
45.0	69.0	32.2	106.0	49.5	21.0	9.8	18.0
39.5	134.0	41.4	153.0	47.2	16.0	4.9	21.0
45.9	54.0	33.5	82.0	50.9	13.0	8.1	11.0
43.7	93.0	34.4	111.0	41.1	34.0	12.6	32.0
41.7	98.0	36.0	133.0	48.9	19.0	7.0	22.0
39.5	93.0	37.7	112.0	45.3	21.0	8.5	19.0
40.0	77.0	39.1	96.0	48.7	7.0	3.6	17.0
45.9	20.0	29.9	33.0	49.3	9.0	13.4	5.0
41.4	171.0	37.1	217.0	47.1	39.0	8.5	32.0
39.3	58.0	45.0	58.0	45.0	4.0	3.1	9.0
40.0	169.0	39.9	189.0	44.6	39.0	9.2	27.0
42.6	138.0	36.6	184.0	48.8	23.0	6.1	31.0
44.2	108.0	35.0	157.0	50.8	18.0	5.8	26.0
42.5	123.0	35.9	172.0	50.1	16.0	4.7	31.0
43.7	129.0	33.4	197.0	51.0	27.0	7.0	33.0
44.9	74.0	34.4	108.0	50.2	10.0	4.7	23.0
40.3	257.0	42.6	241.0	39.9	61.0	10.1	43.0
45.1	45.0	33.6	72.0	53.7	7.0	5.2	10.0

40.2	335.0	37.2	410.0	45.5	82.0	9.1	73.0
37.8	104.0	50.7	70.0	34.1	25.0	12.2	6.0
41.5	208.0	35.0	301.0	50.6	43.0	7.2	43.0
47.3	89.0	39.7	107.0	47.8	12.0	5.4	16.0
43.7	179.0	33.8	257.0	48.6	52.0	9.8	41.0
42.7	800.0	38.0	837.0	39.7	240.0	11.4	225.0
40.9	149.0	38.7	172.0	44.7	31.0	8.1	32.0
41.8	92.0	36.1	118.0	46.3	28.0	11.0	17.0
42.2	66.0	33.7	91.0	46.4	16.0	8.2	23.0
39.7	631.0	38.1	738.0	44.6	172.0	10.4	113.0
42.4	339.0	35.5	452.0	47.4	85.0	8.9	75.0
41.8	234.0	34.3	360.0	52.7	40.0	5.9	49.0
37.8	790.0	44.0	778.0	43.3	124.0	6.9	102.0
38.8	203.0	37.2	271.0	49.7	35.0	6.4	36.0
41.5	247.0	39.8	269.0	43.3	54.0	8.7	51.0
40.8	322.0	39.8	379.0	46.8	53.0	6.5	56.0
41.0	2646.0	38.5	3164.0	46.0	598.0	8.7	462.0
38.0	56.0	42.7	63.0	48.1	6.0	4.6	6.0
41.7	87.0	40.7	93.0	43.5	15.0	7.0	19.0
39.8	369.0	39.6	434.0	46.5	68.0	7.3	61.0
37.4	127.0	40.8	160.0	51.4	11.0	3.5	13.0
40.7	52.0	39.4	63.0	47.7	6.0	4.5	11.0
39.6	93.0	41.9	99.0	44.6	15.0	6.8	15.0
37.2	97.0	42.0	109.0	47.2	14.0	6.1	11.0
39.9	631.0	43.1	619.0	42.3	117.0	8.0	96.0
39.5	169.0	43.3	164.0	42.1	28.0	7.2	29.0
41.9	107.0	39.8	120.0	44.6	19.0	7.1	23.0
38.2	276.0	42.3	270.0	41.4	69.0	10.6	36.0
39.1	197.0	39.2	232.0	46.1	33.0	6.6	40.0
39.9	225.0	37.4	283.0	47.1	52.0	8.7	41.0
41.4	91.0	35	126.0	48.5	29.0	11.2	14.0
41.9	59.0	34.9	82.0	48.5	17.0	10.1	11.0
44.7	55.0	34.2	79.0	49.1	15.0	9.3	12.0
39.9	104.0	41.3	110.0	43.7	20.0	7.9	17.0
40.5	186.0	41.7	182.0	40.8	38.0	8.5	38.0
39.4	170.0	37.7	218.0	48.3	30.0	6.7	32.0
39.8	104.0	38.4	130.0	48.0	16.0	5.9	21.0
37.6	284.0	43.8	278.0	42.9	42.0	6.5	44.0
42.7	315.0	35.2	426.0	47.5	87.0	9.7	68.0
45.4	244.0	38.2	264.0	41.3	51.0	8.0	80.0
40.3	164.0	38.9	193.0	45.7	30.0	7.1	35.0
42.4	34.0	39.1	36.0	41.4	10.0	11.5	7.0
42.3	88.0	42.5	85.0	41.1	16.0	7.7	18.0
40.5	136.0	35.7	183.0	48.0	32.0	8.4	30.0
40.8	405.0	38.5	477.0	45.4	97.0	9.2	72.0
40.2	149.0	38.8	185.0	48.2	25.0	6.5	25.0
37.2	109.0	40.7	123.0	45.9	23.0	8.6	13.0
39.9	137.0	39.6	157.0	45.4	20.0	5.8	32.0
41.7	2294.0	37.5	2639.0	43.2	675.0	11.0	498.0
41.0	244.0	36.5	329.0	49.2	35.0	5.2	59.0

42.3	228.0	36.1	299.0	47.3	62.0	9.8	43.0
38.0	100.0	43.7	98.0	42.8	17.0	7.4	14.0
39.2	64.0	41.3	60.0	38.7	20.0	12.9	11.0
39.7	177.0	40.7	176.0	40.5	44.0	10.1	37.0
41.6	447.0	41.0	471.0	43.2	75.0	6.9	95.0
39.5	346.0	41.8	330.0	39.9	79.0	9.6	71.0
43.1	224.0	40	257.0	45.9	39.0	7.0	40.0
45.8	73.0	33.8	105.0	48.6	17.0	7.9	21.0
41.1	65.0	34.9	96.0	51.6	12.0	6.5	13.0
42.5	45.0	38.8	46.0	39.7	10.0	8.6	15.0
41.6	199.0	37.2	253.0	47.3	42.0	7.9	41.0
39.1	293.0	42.8	293.0	42.8	53.0	7.7	46.0
42.1	665.0	40.5	689.0	41.9	188.0	11.4	95.0
42.4	39.0	41.9	37.0	39.8	9.0	9.7	8.0
42.4	210.0	35.9	297.0	50.8	40.0	6.8	38.0
44.3	185.0	38.1	217.0	44.7	44.0	9.1	38.0
42.8	98.0	40.3	96.0	39.5	26.0	10.7	23.0
40.2	2321.0	41.2	2334.0	41.4	591.0	10.5	381.0
40.1	76.0	41.1	78.0	42.2	17.0	9.2	14.0
41.9	374.0	39.3	394.0	41.4	101.0	10.6	83.0
39.3	150.0	37.3	191.0	47.5	34.0	8.5	26.0
41.8	237.0	38.2	289.0	46.6	50.0	8.1	44.0
40.1	414.0	37.8	508.0	46.4	97.0	8.9	75.0
45.0	61.0	35.1	84.0	48.3	6.0	3.4	23.0
41.0	133.0	38.1	169.0	48.4	24.0	6.9	23.0
42.4	101.0	39.1	94.0	36.4	33.0	12.8	30.0
41.6	26.0	35.6	31.0	42.5	10.0	13.7	6.0
44.2	1127.0	39.2	1225.0	42.6	223.0	7.8	301.0
45.8	38.0	29.7	73.0	57.0	8.0	6.3	9.0
40.3	267.0	40.0	283.0	42.4	63.0	9.4	54.0
41.5	64.0	41.3	66.0	42.6	9.0	5.8	16.0
40.6	79.0	38.2	105.0	50.7	8.0	3.9	15.0
52.3	25.0	25	59.0	59	10.0	10	6.0
39.5	376.0	41.2	421.0	46.2	54.0	5.9	60.0
40.3	181.0	40.9	184.0	41.5	50.0	11.3	27.0
38.7	95.0	38.5	104.0	42.1	29.0	11.7	15.0
36.7	150.0	42.9	153.0	43.7	24.0	6.9	23.0
48.6	46.0	28.6	82.0	50.9	17.0	10.6	16.0
41.7	43.0	38.1	51.0	45.1	9.0	8.0	10.0
44.5	459.0	35.4	574.0	44.2	141.0	10.9	121.0
44.6	138.0	38.7	155.0	43.4	24.0	6.7	40.0
40.8	58.0	38.7	67.0	44.7	6.0	4	19.0
41.1	176.0	39.2	216.0	48.1	28.0	6.2	29.0
40.2	670.0	42.4	734.0	46.4	67.0	4.2	110.0
40.2	334.0	40.8	375.0	45.8	53.0	6.5	56.0
38.7	130.0	41.7	129.0	41.3	29.0	9.3	23.0
38.1	68.0	44.4	59.0	38.6	16.0	10.5	8.0
38.7	225.0	42.1	218.0	40.8	51.0	9.6	39.0
42.8	43.0	33.9	50.0	39.4	25.0	19.7	9.0
41.4	184.0	55.9	112.0	34.0	25.0	7.6	8.0

38.7	125.0	42.5	115.0	39.1	39.0	13.3	15.0
41.2	45.0	41.7	46.0	42.6	2.0	1.9	15.0
42.1	20.0	30.3	38.0	57.6	4.0	6.1	4.0
38.0	51.0	37.8	62.0	45.9	10.0	7.4	12.0
40.4	54.0	39.4	54.0	39.4	14.0	10.2	15.0
40.2	54.0	40.9	59.0	44.7	6.0	4.5	13.0
37.7	65.0	48.9	58.0	43.6	1.0	0.8	9.0
48.7	73.0	32.0	108.0	47.4	15.0	6.6	32.0
37.4	444.0	46.4	397.0	41.5	76.0	7.9	40.0
46.7	17.0	37.0	16.0	34.8	7.0	15.2	6.0
40.3	73.0	37.2	100.0	51.0	9.0	4.6	14.0
46.1	27.0	33.8	40.0	50	4.0	5	9.0
40.7	401.0	40.4	454.0	45.8	65.0	6.6	72.0
39.6	1199.0	41.5	1195.0	41.4	284.0	9.8	205.0
37.5	227.0	41.0	275.0	49.6	23.0	4.2	28.0
40.9	118.0	40.4	131.0	44.9	23.0	7.9	20.0
44.6	25.0	37.3	25.0	37.3	6.0	9.0	11.0
39.2	293.0	41.3	304.0	42.9	67.0	9.5	45.0
45.4	40.0	37.7	50.0	47.2	8.0	7.5	8.0
42.0	56.0	41.2	57.0	41.9	11.0	8.1	12.0
40.1	154.0	39.7	174.0	44.8	29.0	7.5	31.0
38.3	547.0	42.9	545.0	42.7	102.0	8.0	82.0
35.1	183.0	48.0	146.0	38.3	27.0	7.1	25.0
46.6	41.0	35.3	63.0	54.3	2.0	1.7	10.0
44.2	45.0	34.6	68.0	52.3	3.0	2.3	14.0
44.1	34.0	32.7	50.0	48.1	8.0	7.7	12.0
39.1	250.0	40.1	277.0	44.4	54.0	8.7	42.0
39.3	137.0	42.7	155.0	48.3	7.0	2.2	22.0
36.2	57.0	49.1	41.0	35.3	13.0	11.2	4.0
41.9	558.0	40.2	615.0	44.3	101.0	7.3	114.0
39.8	83.0	37.6	105.0	47.5	16.0	7.2	17.0
40.0	197.0	45.3	174.0	40	28.0	6.4	36.0
46.9	12.0	36.4	13.0	39.4	5.0	15.2	3.0
43.5	75.0	36.1	106.0	51.0	10.0	4.8	17.0
43.6	26.0	36.6	33.0	46.5	7.0	9.9	5.0
39.3	486.0	41.8	509.0	43.8	98.0	8.4	70.0
46.9	68.0	38.4	75.0	42.4	17.0	9.6	17.0
52.1	15.0	30	23.0	46	4.0	8	8.0
39.2	37.0	34.9	57.0	53.8	4.0	3.8	8.0
45.6	69.0	32.2	111.0	51.9	16.0	7.5	18.0
45.8	73.0	31.5	116.0	50	18.0	7.8	24.0
42.1	109.0	36.7	132.0	44.4	32.0	10.8	24.0
42.3	42.0	38.9	52.0	48.1	8.0	7.4	6.0
41.5	3465.0	38.7	3980.0	44.5	764.0	8.5	721.0
38.5	479.0	41.2	528.0	45.4	85.0	7.3	72.0
41.2	24.0	21.8	67.0	60.9	8.0	7.3	11.0
42.9	60.0	34.5	85.0	48.9	9.0	5.2	20.0
43.1	30.0	37.5	35.0	43.8	6.0	7.5	9.0
38.9	76.0	42.5	85.0	47.5	5.0	2.8	11.0
41.0	122.0	38.4	152.0	47.8	25.0	7.9	19.0

47.8	57.0	35.0	81.0	49.7	8.0	4.9	17.0
38.8	65.0	43.3	59.0	39.3	14.0	9.3	12.0
45.2	236.0	35.9	317.0	48.3	32.0	4.9	72.0
42.1	119.0	35.6	156.0	46.7	34.0	10.2	25.0
40.3	102.0	39.8	119.0	46.5	14.0	5.5	21.0
39.5	74.0	42.3	70.0	40	14.0	8	17.0
41.2	253.0	44.6	204.0	36.0	61.0	10.8	49.0
39.4	183.0	37.4	250.0	51.1	15.0	3.1	41.0
36.8	101.0	43.2	108.0	46.2	12.0	5.1	13.0
40.5	93.0	40.6	94.0	41.0	27.0	11.8	15.0
38.2	55.0	43.3	53.0	41.7	9.0	7.1	10.0
40.8	52.0	41.9	48.0	38.7	16.0	12.9	6.0
40.4	88.0	38.9	101.0	44.7	21.0	9.3	16.0
41.4	82.0	39.6	94.0	45.4	15.0	7.2	16.0
41.9	54.0	38.6	62.0	44.3	14.0	10	10.0
38.3	36.0	42.9	37.0	44.0	4.0	4.8	7.0
39.5	154.0	41.3	187.0	50.1	13.0	3.5	19.0
45.0	42.0	33.9	65.0	52.4	7.0	5.6	10.0
41.5	164.0	39.0	213.0	50.6	12.0	2.9	32.0
40.9	198.0	38.9	241.0	47.3	31.0	6.1	39.0
40.6	402.0	46.0	311.0	35.6	85.0	9.7	76.0
53.0	13.0	22.4	31.0	53.4	4.0	6.9	10.0
38.1	392.0	41.7	411.0	43.8	67.0	7.1	67.0
41.4	69.0	44.8	56.0	36.4	14.0	9.1	15.0
39.5	191.0	42.5	189.0	42.1	41.0	9.1	28.0
41.5	86.0	36.4	114.0	48.3	18.0	7.6	17.0
39.8	15.0	36.6	18.0	43.9	7.0	17.1	1.0
47.6	67.0	30.2	106.0	47.7	26.0	11.7	23.0
42.1	28.0	32.9	45.0	52.9	8.0	9.4	4.0
39.7	57.0	36.5	80.0	51.3	13.0	8.3	6.0
42.0	269.0	37.2	347.0	48.0	54.0	7.5	52.0
40.9	329.0	36.7	409.0	45.6	93.0	10.4	65.0
41.3	484.0	38.1	580.0	45.7	116.0	9.1	86.0
44.6	55.0	37.7	70.0	47.9	8.0	5.5	13.0
41.6	35.0	41.7	33.0	39.3	10.0	11.9	6.0
43.4	140.0	37.0	156.0	41.3	40.0	10.6	42.0
41.1	139.0	37.0	182.0	48.4	25.0	6.6	30.0
42.8	254.0	33.9	341.0	45.5	81.0	10.8	72.0
40.5	363.0	38.5	460.0	48.8	66.0	7.0	50.0
40.7	144.0	35.6	206.0	51.0	23.0	5.7	30.0
39.0	110.0	40.4	118.0	43.4	27.0	9.9	17.0
40.2	253.0	37.3	323.0	47.6	49.0	7.2	51.0
40.0	142.0	40.9	153.0	44.1	32.0	9.2	20.0
38.2	446.0	46.4	366.0	38.0	93.0	9.7	55.0
42.8	155.0	36.5	187.0	44	42.0	9.9	41.0
45.4	31.0	35.6	37.0	42.5	9.0	10.3	10.0
40.7	142.0	41.5	145.0	42.4	26.0	7.6	29.0
40.7	421.0	40.4	427.0	41.0	118.0	11.3	72.0
42.9	94.0	35.6	122.0	46.2	26.0	9.8	22.0
37.6	16.0	37.2	22.0	51.2	1.0	2.3	4.0

41.0	76.0	38	92.0	46	17.0	8.5	15.0
40.7	390.0	39.9	418.0	42.8	94.0	9.6	74.0
41.4	224.0	38.9	237.0	41.1	67.0	11.6	46.0
40.4	247.0	39.4	269.0	42.9	67.0	10.7	42.0
42.9	24.0	40.7	25.0	42.4	6.0	10.2	4.0
42.4	322.0	41.0	292.0	37.2	119.0	15.1	53.0
39.8	66.0	37.5	85.0	48.3	14.0	8.0	11.0
43.7	203.0	36.8	217.0	39.3	76.0	13.8	56.0
44.8	61.0	30.7	105.0	52.8	19.0	9.5	14.0
41.2	96.0	36.0	129.0	48.3	18.0	6.7	24.0
39.9	98.0	40.5	100.0	41.3	31.0	12.8	13.0
40.8	203.0	38.3	242.0	45.7	47.0	8.9	38.0
44.2	61.0	32.4	89.0	47.3	21.0	11.2	17.0
38.2	146.0	41.6	153.0	43.6	28.0	8.0	24.0
41.9	39.0	44.8	35.0	40.2	3.0	3.4	10.0
44.4	127.0	36.0	173.0	49.0	27.0	7.6	26.0
41.9	62.0	36.3	83.0	48.5	11.0	6.4	15.0
42.6	57.0	37.3	62.0	40.5	17.0	11.1	17.0
35.5	71.0	42.8	69.0	41.6	18.0	10.8	8.0
41.6	676.0	40.8	625.0	37.7	213.0	12.8	144.0
41.8	62.0	37.8	68.0	41.5	15.0	9.1	18.0
39.8	901.0	41.9	869.0	40.4	226.0	10.5	149.0
44.5	386.0	32.1	565.0	46.9	144.0	12.0	107.0
38.9	243.0	38.0	308.0	48.2	52.0	8.1	35.0
41.4	314.0	40.3	297.0	38.1	118.0	15.1	46.0
40.5	520.0	42.0	506.0	40.8	113.0	9.1	100.0
39.8	208.0	37.5	255.0	45.9	56.0	10.1	35.0
39.3	406.0	40.3	381.0	37.8	145.0	14.4	76.0
43.1	1102.0	36.4	1338.0	44.2	307.0	10.1	280.0
39.2	73.0	39.7	86.0	46.7	15.0	8.2	9.0
40.8	116.0	34.0	171.0	50.1	29.0	8.5	25.0
43.0	790.0	37.3	919.0	43.4	260.0	12.3	147.0
40.8	159.0	38.2	192.0	46.2	32.0	7.7	33.0
41.7	2239.0	39.2	2315.0	40.5	712.0	12.5	436.0
40.6	83.0	38.1	88.0	40.4	31.0	14.2	16.0
39.9	196.0	40.1	212.0	43.4	52.0	10.6	29.0
40.2	150.0	38.7	188.0	48.5	28.0	7.2	22.0
39.2	72.0	38.5	91.0	48.7	16.0	8.6	8.0
42.5	1220.0	37.6	1328.0	40.9	397.0	12.2	298.0
42.0	5528.0	38.4	6180.0	42.9	1590.0	11.0	1089.0
42.7	516.0	37.5	612.0	44.4	129.0	9.4	118.0
41.5	77.0	37.0	103.0	49.5	8.0	3.8	20.0
42.5	150.0	39.3	156.0	40.8	41.0	10.7	35.0
39.9	68.0	40.5	74.0	44.0	10.0	6.0	16.0
39.8	167.0	41.1	183.0	45.1	25.0	6.2	28.0
36.4	242.0	41.4	271.0	46.4	38.0	6.5	33.0
41.6	56.0	38.6	66.0	45.5	14.0	9.7	9.0
38.9	190.0	39.7	223.0	46.7	38.0	8.0	26.0
39.5	541.0	42.8	542.0	42.9	84.0	6.6	96.0
38.4	649.0	39.5	774.0	47.1	115.0	7.0	104.0

38.2	129.0	45.7	119.0	42.2	17.0	6.0	17.0
39.0	134.0	40.2	141.0	42.3	33.0	9.9	25.0
40.4	93.0	44.1	101.0	47.9	10.0	4.7	7.0
40.4	418.0	41.6	466.0	46.4	58.0	5.8	61.0
43.1	194.0	39.6	228.0	46.5	25.0	5.1	43.0
39.4	244.0	42.4	254.0	44.2	35.0	6.1	40.0
42.7	116.0	36.0	155.0	48.1	30.0	9.3	21.0
41.2	89.0	36.0	125.0	50.6	13.0	5.3	20.0
40.6	117.0	38.5	143.0	47.0	16.0	5.3	28.0
39.6	368.0	43.6	341.0	40.4	89.0	10.5	47.0
39.9	128.0	37.0	168.0	48.6	18.0	5.2	32.0
41.2	1708.0	39.5	1888.0	43.6	401.0	9.3	324.0
41.2	397.0	41.1	428.0	44.3	74.0	7.7	68.0
42.7	61.0	35.7	87.0	50.9	13.0	7.6	10.0
37.8	219.0	43.4	218.0	43.2	30.0	5.9	38.0
39.5	314.0	42.1	341.0	45.8	39.0	5.2	51.0
36.9	146.0	45.2	140.0	43.3	14.0	4.3	22.0
38.0	452.0	41.0	516.0	46.8	74.0	6.7	60.0
39.5	260.0	42.7	265.0	43.5	48.0	7.9	36.0
42.1	51.0	37.5	70.0	51.5	5.0	3.7	10.0
39.0	370.0	40.7	418.0	46.0	62.0	6.8	59.0
37.9	246.0	42.1	257.0	43.9	40.0	6.8	42.0
38.4	131.0	44.7	120.0	41.0	20.0	6.8	22.0
34.8	299.0	48.1	254.0	40.9	37.0	6.0	31.0
41.5	149.0	41.2	146.0	40.3	26.0	7.2	39.0
39.0	94.0	40	115.0	48.9	10.0	4.3	16.0
44.5	30.0	35.7	36.0	42.9	6.0	7.1	12.0
39.8	135.0	42.3	146.0	45.8	20.0	6.3	18.0
48.4	20.0	27.8	35.0	48.6	12.0	16.7	5.0
40.7	61.0	40.9	65.0	43.6	10.0	6.7	13.0
38.4	174.0	40.4	195.0	45.2	38.0	8.8	24.0
38.9	157.0	40.6	187.0	48.3	24.0	6.2	19.0
40.7	364.0	39.5	404.0	43.8	70.0	7.6	83.0
39.6	41.0	38.0	48.0	44.4	7.0	6.5	11.0
40.6	57.0	37.0	64.0	41.6	18.0	11.7	15.0
38.1	78.0	43.3	76.0	42.2	9.0	5	17.0
38.9	87.0	42.2	97.0	47.1	6.0	2.9	16.0
42.8	189.0	32.5	292.0	50.2	61.0	10.5	39.0
40.6	317.0	38.5	374.0	45.4	75.0	9.1	58.0
40.0	125.0	38.8	143.0	44.4	28.0	8.7	26.0
41.2	100.0	38.3	122.0	46.7	19.0	7.3	19.0
39.0	36.0	36.7	47.0	48.0	13.0	13.3	2.0
40.5	291.0	40.2	323.0	44.7	51.0	7.1	57.0
38.5	407.0	41.8	447.0	45.9	69.0	7.1	50.0
42.3	29.0	31.9	44.0	48.4	12.0	13.2	6.0
41.1	280.0	38.7	332.0	45.9	67.0	9.3	45.0
39.3	72.0	39.3	86.0	47.0	8.0	4.4	17.0
38.9	189.0	64.3	73.0	24.8	18.0	6.1	14.0
40.2	102.0	40	118.0	46.3	12.0	4.7	23.0
42.7	60.0	32.3	99.0	53.2	8.0	4.3	19.0

42.2	153.0	37.6	202.0	49.6	20.0	4.9	32.0
41.2	86.0	35.7	126.0	52.3	6.0	2.5	23.0
47.2	22.0	37.3	27.0	45.8	6.0	10.2	4.0
38.9	147.0	41.6	144.0	40.8	29.0	8.2	33.0
41.2	68.0	34	101.0	50.5	17.0	8.5	14.0
39.5	277.0	39.8	327.0	47.0	51.0	7.3	41.0
43.2	730.0	36.5	885.0	44.3	159.0	8.0	225.0
39.5	145.0	41.1	161.0	45.6	18.0	5.1	29.0
43.1	78.0	37.5	91.0	43.8	20.0	9.6	19.0
41.0	43.0	39.1	46.0	41.8	10.0	9.1	11.0
40.0	74.0	40.7	82.0	45.1	14.0	7.7	12.0
41.1	509.0	39.9	605.0	47.4	68.0	5.3	95.0
42.5	150.0	38.7	173.0	44.6	32.0	8.2	33.0
49.6	24.0	30.8	36.0	46.2	7.0	9.0	11.0
40.0	67.0	47.9	49.0	35	7.0	5	16.0
43.5	57.0	37.3	73.0	47.7	10.0	6.5	13.0
40.4	112.0	40.3	110.0	39.6	21.0	7.6	28.0
40.1	142.0	38.5	178.0	48.2	16.0	4.3	33.0
41.9	72.0	40.4	87.0	48.9	5.0	2.8	14.0
39.2	332.0	41.8	355.0	44.7	60.0	7.6	47.0
39.7	149.0	44.2	138.0	41.0	19.0	5.6	31.0
42.1	305.0	35.4	434.0	50.3	43.0	5.0	78.0
38.9	61.0	47.7	52.0	40.6	5.0	3.9	10.0
40.0	110.0	37.8	148.0	50.9	18.0	6.2	14.0
43.6	58.0	37.9	63.0	41.2	9.0	5.9	23.0
42.4	193.0	39.1	228.0	46.2	29.0	5.9	42.0
40.5	89.0	39.6	108.0	48	14.0	6.2	14.0
42.1	296.0	37.2	358.0	45.0	80.0	10.1	62.0
50.2	58.0	31.4	90.0	48.6	17.0	9.2	20.0
42.3	26.0	44.8	20.0	34.5	2.0	3.4	10.0
40.4	54.0	37.8	68.0	47.6	11.0	7.7	10.0
41.4	96.0	35.3	138.0	50.7	15.0	5.5	23.0
42.7	56.0	37.1	74.0	49.0	12.0	7.9	9.0
41.3	141.0	36.3	172.0	44.3	29.0	7.5	46.0
41.6	146.0	37.2	197.0	50.3	21.0	5.4	28.0
41.7	49.0	38.0	68.0	52.7	4.0	3.1	8.0
47.2	14.0	37.8	19.0	51.4	1.0	2.7	3.0
41.0	449.0	36.1	613.0	49.3	92.0	7.4	90.0
40.3	527.0	40.0	600.0	45.6	87.0	6.6	102.0
44.4	37.0	37.8	48.0	49.0	3.0	3.1	10.0
40.2	766.0	40.6	854.0	45.3	137.0	7.3	127.0
49.5	21.0	46.7	15.0	33.3	2.0	4.4	7.0
42.6	60.0	38.7	71.0	45.8	8.0	5.2	15.0
44.3	71.0	42.3	75.0	44.6	8.0	4.8	14.0
38.2	72.0	44.4	62.0	38.3	9.0	5.6	17.0
41.0	167.0	38.5	203.0	46.8	30.0	6.9	34.0
42.0	80.0	39.4	89.0	43.8	8.0	3.9	26.0
39.8	128.0	42.8	117.0	39.1	25.0	8.4	29.0
42.0	41.0	35.0	70.0	59.8	1.0	0.9	5.0
39.0	229.0	43.3	250.0	47.3	18.0	3.4	32.0

42.0	351.0	37.1	448.0	47.4	82.0	8.7	64.0
45.5	47.0	39.5	56.0	47.1	3.0	2.5	13.0
40.4	62.0	43.4	66.0	46.2	4.0	2.8	11.0
38.8	247.0	40.8	249.0	41.1	65.0	10.7	45.0
40.4	116.0	42.5	125.0	45.8	12.0	4.4	20.0
41.3	1400.0	39.3	1607.0	45.1	307.0	8.6	248.0
41.7	94.0	41.8	105.0	46.7	12.0	5.3	14.0
42.7	83.0	37.4	107.0	48.2	9.0	4.1	23.0
40.1	57.0	36.8	82.0	52.9	10.0	6.5	5.0
40.9	338.0	37.4	441.0	48.8	62.0	6.9	62.0
40.9	199.0	39.0	255.0	50	25.0	4.9	31.0
39.5	242.0	39.5	265.0	43.3	59.0	9.6	46.0
38.2	45.0	45.5	40.0	40.4	8.0	8.1	6.0
40.3	361.0	38.8	416.0	44.7	75.0	8.1	79.0
42.2	47.0	38.2	52.0	42.3	10.0	8.1	14.0
40.5	168.0	38.4	199.0	45.4	34.0	7.8	37.0
38.8	166.0	39.1	209.0	49.2	25.0	5.9	25.0
38.5	122.0	44.0	130.0	46.9	10.0	3.6	14.0
38.3	139.0	40.2	161.0	46.5	28.0	8.1	18.0
41.9	41.0	34.2	66.0	55	5.0	4.2	8.0
43.8	437.0	49.8	312.0	35.5	70.0	8.0	59.0
39.1	311.0	40.3	366.0	47.4	38.0	4.9	57.0
41.6	250.0	37.3	322.0	48.1	39.0	5.8	58.0
38.4	34.0	44.2	29.0	37.7	7.0	9.1	7.0
39.5	86.0	42.4	88.0	43.4	12.0	5.9	17.0
44.6	132.0	31.1	216.0	50.9	38.0	9.0	38.0
39.0	189.0	40.7	225.0	48.5	16.0	3.4	34.0
41.7	294.0	35.8	415.0	50.5	42.0	5.1	71.0
39.1	92.0	42.2	89.0	40.8	18.0	8.3	19.0
44.5	48.0	35.3	58.0	42.6	9.0	6.6	21.0
45.1	102.0	36.0	133.0	47.0	18.0	6.4	30.0
39.2	109.0	43.1	116.0	45.9	14.0	5.5	14.0
40.3	202.0	39.8	224.0	44.1	40.0	7.9	42.0
42.3	275.0	34.9	400.0	50.8	48.0	6.1	63.0
43.4	83.0	42.1	91.0	46.2	10.0	5.1	13.0
34.5	28.0	44.4	26.0	41.3	4.0	6.3	5.0
39.0	311.0	41.4	357.0	47.5	37.0	4.9	46.0
40.1	88.0	39.5	110.0	49.3	12.0	5.4	13.0
46.1	21.0	37.5	21.0	37.5	8.0	14.3	6.0
39.9	395.0	38.7	491.0	48.1	68.0	6.7	65.0
38.0	257.0	39.0	312.0	47.3	46.0	7.0	44.0
41.8	71.0	39.9	81.0	45.5	9.0	5.1	17.0
40.0	863.0	39.0	1083.0	48.9	119.0	5.4	150.0
42.5	65.0	34.4	93.0	49.2	11.0	5.8	20.0
40.8	263.0	38.3	309.0	45.0	68.0	9.9	42.0
39.6	394.0	39.8	492.0	49.7	52.0	5.3	51.0
42.3	147.0	36.3	185.0	45.7	18.0	4.4	53.0
39.6	999.0	41.0	1027.0	42.2	225.0	9.2	179.0
38.7	274.0	42.3	295.0	45.6	39.0	6.0	39.0
38.6	596.0	40.7	665.0	45.4	101.0	6.9	103.0

42.5	114.0	33.4	176.0	51.6	24.0	7.0	26.0
42.0	76.0	36.4	102.0	48.8	19.0	9.1	12.0
40.9	334.0	37.9	407.0	46.1	70.0	7.9	69.0
40.4	223.0	37.7	285.0	48.1	37.0	6.3	47.0
40.5	98.0	38.0	129.0	50	17.0	6.6	14.0
43.7	94.0	36.7	117.0	45.7	20.0	7.8	25.0
40.1	346.0	39.9	416.0	47.9	44.0	5.1	62.0
37.9	330.0	40.7	394.0	48.6	48.0	5.9	39.0
42.3	220.0	37.0	278.0	46.8	45.0	7.6	50.0
39.0	379.0	38.1	500.0	50.2	63.0	6.3	53.0
41.5	231.0	38.7	289.0	48.4	32.0	5.4	45.0
41.8	158.0	35.5	211.0	47.4	42.0	9.4	33.0
42.3	267.0	38.3	323.0	46.3	54.0	7.7	52.0
41.3	76.0	36.7	95.0	45.9	18.0	8.7	18.0
40.6	73.0	36.1	102.0	50.5	15.0	7.4	12.0
40.4	41.0	36.3	51.0	45.1	9.0	8.0	12.0
37.9	206.0	40.2	231.0	45.1	40.0	7.8	35.0
40.7	214.0	38.4	244.0	43.8	49.0	8.8	50.0
36.6	203.0	40.4	232.0	46.2	35.0	7.0	31.0
41.4	353.0	38.6	430.0	47.0	64.0	7.0	66.0
40.9	178.0	37.5	224.0	47.2	33.0	6.9	40.0
38.5	714.0	42.1	765.0	45.1	113.0	6.7	102.0
40.8	1867.0	38.5	2161.0	44.6	444.0	9.2	357.0
40.7	365.0	37.4	475.0	48.7	65.0	6.7	71.0
40.2	453.0	39.7	561.0	49.1	50.0	4.4	77.0
63.1	39.0	42.4	23.0	25	4.0	4.3	26.0
37.6	134.0	41.4	155.0	47.8	18.0	5.6	17.0
39.6	355.0	40.2	398.0	45.1	72.0	8.2	56.0
40.1	118.0	39.7	132.0	44.4	24.0	8.1	23.0
40.0	270.0	38.8	338.0	48.6	36.0	5.2	52.0
38.4	82.0	41.6	82.0	41.6	17.0	8.6	15.0
40.5	285.0	37.6	377.0	49.7	49.0	6.5	47.0
41.4	939.0	38.5	1165.0	47.7	170.0	7.0	163.0
41.7	550.0	35.6	756.0	49.0	138.0	8.9	100.0
41.6	226.0	35.6	311.0	49.0	49.0	7.7	47.0
40.5	497.0	39.0	594.0	46.6	90.0	7.1	92.0
41.1	114.0	33.8	175.0	51.9	28.0	8.3	20.0
39.9	853.0	39.2	1030.0	47.3	145.0	6.7	146.0
41.2	338.0	38.2	431.0	48.8	46.0	5.2	69.0
39.0	224.0	39.0	260.0	45.3	54.0	9.4	35.0
41.3	356.0	38.1	447.0	47.9	61.0	6.5	70.0
41.0	177.0	38.2	223.0	48.2	30.0	6.5	33.0
41.3	319.0	38.2	375.0	44.9	76.0	9.1	65.0
40.7	295.0	38.7	354.0	46.5	60.0	7.9	51.0
39.3	373.0	40.3	449.0	48.5	46.0	5.0	58.0
40.3	150.0	40.1	175.0	46.8	23.0	6.2	26.0
40.4	759.0	39.4	892.0	46.3	144.0	7.5	127.0
39.4	231.0	39.1	291.0	49.2	36.0	6.1	32.0
40.3	200.0	40.7	209.0	42.6	40.0	8.1	42.0
37.9	151.0	41.6	167.0	46.0	14.0	3.9	31.0

41.2	1162.0	41.5	1264.0	45.1	169.0	6.0	206.0
41.5	156.0	36.7	215.0	50.6	16.0	3.8	38.0
40.4	90.0	37.0	120.0	49.4	15.0	6.2	18.0
41.7	152.0	33.4	250.0	54.9	24.0	5.3	29.0
39.1	584.0	39.6	688.0	46.7	112.0	7.6	85.0
40.8	387.0	37.1	509.0	48.8	86.0	8.3	58.0
39.8	484.0	39.3	569.0	46.2	93.0	7.6	84.0
40.8	3463.0	39.4	3728.0	42.5	879.0	10.0	702.0
40.4	148.0	43.7	144.0	42.5	17.0	5.0	30.0
39.7	814.0	37.6	1059.0	48.9	158.0	7.3	132.0
41.1	446.0	37.0	600.0	49.8	69.0	5.7	88.0
41.2	1216.0	38.1	1430.0	44.8	274.0	8.6	268.0
43.2	101.0	37.5	129.0	48.0	21.0	7.8	18.0
41.1	51.0	35.7	70.0	49.0	8.0	5.6	14.0
38.7	262.0	40.4	313.0	48.3	24.0	3.7	49.0
40.5	1196.0	38.8	1446.0	46.9	236.0	7.7	203.0
39.9	382.0	41.9	396.0	43.4	62.0	6.8	71.0
40.1	455.0	36.5	642.0	51.5	65.0	5.2	85.0
40.5	303.0	40.1	326.0	43.2	66.0	8.7	58.0
42.2	83.0	35.8	116.0	50	16.0	6.9	17.0
40.5	275.0	37.3	351.0	47.6	57.0	7.7	54.0
41.7	32.0	42.1	36.0	47.4	2.0	2.6	6.0
40.7	501.0	39.0	590.0	46.0	86.0	6.7	106.0
40.9	629.0	39.5	735.0	46.2	114.0	7.2	112.0
40.0	320.0	41.7	332.0	43.3	38.0	5.0	76.0
39.7	608.0	39.3	706.0	45.6	127.0	8.2	95.0
38.6	161.0	38.7	222.0	53.4	15.0	3.6	17.0
40.3	1412.0	39.6	1525.0	42.8	368.0	10.3	250.0
39.6	156.0	38.8	196.0	48.8	23.0	5.7	27.0
40.8	340.0	39.5	397.0	46.2	61.0	7.1	62.0
41.1	313.0	41.8	319.0	42.6	55.0	7.3	61.0
41.5	185.0	40.2	190.0	41.3	41.0	8.9	44.0
42.5	363.0	38.9	423.0	45.3	63.0	6.8	82.0
39.3	203.0	39.2	242.0	46.7	37.0	7.1	36.0
38.4	204.0	45.2	185.0	41.0	38.0	8.4	24.0
45.5	108.0	36.7	130.0	44.2	30.0	10.2	26.0
40.5	661.0	40.8	726.0	44.8	144.0	8.9	89.0
40.5	479.0	37.2	616.0	47.8	70.0	5.4	119.0
41.3	253.0	40.2	278.0	44.2	38.0	6.0	59.0
40.0	593.0	39.6	683.0	45.6	121.0	8.1	102.0
40.5	2262.0	39.4	2568.0	44.7	551.0	9.6	360.0
42.0	259.0	36.5	354.0	49.9	33.0	4.6	64.0
40.5	286.0	43.7	240.0	36.7	67.0	10.2	61.0
44.1	255.0	49.2	196.0	37.8	36.0	7.0	31.0
42.3	629.0	35.2	851.0	47.6	153.0	8.6	154.0
40.9	426.0	37.8	554.0	49.2	60.0	5.3	87.0
40.7	171.0	40.5	202.0	47.9	15.0	3.6	34.0
42.6	171.0	39.6	197.0	45.6	31.0	7.2	33.0
42.5	225.0	37.2	288.0	47.6	41.0	6.8	51.0
39.8	324.0	41.3	363.0	46.3	38.0	4.8	58.0

39.7	514.0	40.8	559.0	44.4	75.0	6.0	111.0
38.9	454.0	40.8	481.0	43.3	99.0	8.9	78.0
41.2	115.0	38.5	127.0	42.5	32.0	10.7	25.0
38.5	289.0	41.6	310.0	44.7	47.0	6.8	48.0
42.4	206.0	39.2	221.0	42.0	57.0	10.8	42.0
39.6	316.0	42.2	330.0	44.1	50.0	6.7	52.0
40.9	1844.0	39.5	2037.0	43.6	460.0	9.9	323.0
40.0	380.0	39.0	444.0	45.6	72.0	7.4	78.0
41.4	304.0	41.3	286.0	38.9	83.0	11.3	61.0
40.7	415.0	39.0	472.0	44.4	98.0	9.2	78.0
41.4	332.0	39.7	379.0	45.3	70.0	8.4	55.0
39.4	323.0	38.7	406.0	48.7	50.0	6.0	55.0
40.7	316.0	39.1	376.0	46.5	62.0	7.7	54.0
41.6	557.0	40.4	578.0	41.9	108.0	7.8	137.0
40.6	784.0	40.9	918.0	47.9	78.0	4.1	136.0
41.4	787.0	38.4	949.0	46.3	151.0	7.4	162.0
40.9	404.0	40.4	454.0	45.4	69.0	6.9	74.0
40.1	389.0	37.8	494.0	48.0	71.0	6.9	75.0
39.3	171.0	37.5	207.0	45.4	38.0	8.3	40.0
39.4	709.0	40.5	845.0	48.2	79.0	4.5	119.0
40.1	336.0	42.8	339.0	43.2	56.0	7.1	53.0
40	805.0	39.3	896.0	43.8	192.0	9.4	152.0
40.2	404.0	36.1	583.0	52.1	49.0	4.4	83.0
39.1	554.0	40.3	632.0	46.0	95.0	6.9	94.0
40.5	257.0	38.2	330.0	49.1	36.0	5.4	48.0
40.9	320.0	42.1	335.0	44.1	46.0	6.1	58.0
40.3	2277.0	40.6	2554.0	45.6	337.0	6.0	434.0
40.5	183.0	36.2	256.0	50.6	26.0	5.1	40.0
38.1	85.0	40.9	96.0	46.2	15.0	7.2	12.0
43.3	97.0	38.3	111.0	43.9	20.0	7.9	25.0
38.5	232.0	38.6	317.0	52.7	18.0	3.0	34.0
39.5	198.0	38.7	232.0	45.3	33.0	6.4	48.0
40.0	159.0	39.3	196.0	48.4	16.0	4.0	33.0
39.8	149.0	42.8	145.0	41.7	25.0	7.2	29.0
40.0	666.0	37.9	834.0	47.4	132.0	7.5	126.0
45.9	32.0	39.0	39.0	47.6	6.0	7.3	5.0
36.4	207.0	45	210.0	45.7	21.0	4.6	22.0
41.9	204.0	41.8	210.0	43.0	36.0	7.4	38.0
41.7	196.0	36.9	259.0	48.8	28.0	5.3	48.0
41.1	117.0	40.3	149.0	51.4	6.0	2.1	18.0
41.6	111.0	42.0	116.0	43.9	13.0	4.9	24.0
49.8	160.0	33.7	176.0	37.1	30.0	6.3	109.0
40.1	272.0	39.6	323.0	47.0	30.0	4.4	62.0
43.6	1898.0	36.7	2367.0	45.8	443.0	8.6	458.0
45.2	627.0	36.0	750.0	43.1	98.0	5.6	266.0
40.3	159.0	39.6	180.0	44.8	27.0	6.7	36.0
39.8	218.0	39.4	253.0	45.7	36.0	6.5	47.0
41.0	245.0	38.8	290.0	46.0	52.0	8.2	44.0
40.3	320.0	43.6	320.0	43.6	38.0	5.2	55.0
38.5	634.0	45.7	613.0	44.2	29.0	2.1	111.0

37.0	341.0	47.4	313.0	43.5	15.0	2.1	51.0
38.7	194.0	43.3	199.0	44.4	21.0	4.7	34.0
42.0	291.0	37.9	367.0	47.8	43.0	5.6	67.0
38.1	308.0	39.2	375.0	47.8	44.0	5.6	57.0
38.1	293.0	41.4	337.0	47.6	39.0	5.5	38.0
41.7	269.0	38.2	345.0	48.9	34.0	4.8	56.0
41.9	2466.0	37.3	3138.0	47.5	504.0	7.6	498.0
40.2	236.0	40.6	274.0	47.2	16.0	2.8	55.0
40.8	618.0	37.3	783.0	47.3	124.0	7.5	130.0
41.3	179.0	37.8	231.0	48.8	19.0	4.0	43.0
41.9	84.0	36.7	109.0	47.6	17.0	7.4	19.0
41.1	881.0	39.7	1099.0	49.5	75.0	3.4	162.0
41.1	436.0	38.8	533.0	47.4	60.0	5.3	94.0
41.0	118.0	43.9	103.0	38.3	17.0	6.3	31.0
39.2	461.0	40.1	545.0	47.4	51.0	4.4	92.0
39.1	305.0	40.9	346.0	46.4	38.0	5.1	57.0
38.5	322.0	40.3	373.0	46.6	53.0	6.6	51.0
39.6	1893.0	40.5	2060.0	44.1	379.0	8.1	340.0
40.6	562.0	39.1	693.0	48.2	69.0	4.8	115.0
40.8	150.0	39.1	170.0	44.3	29.0	7.6	35.0
39.4	443.0	40.0	526.0	47.5	53.0	4.8	84.0
37.7	334.0	42.8	360.0	46.2	31.0	4.0	55.0
40.1	554.0	39.9	645.0	46.5	86.0	6.2	101.0
40.7	56.0	39.4	67.0	47.2	7.0	4.9	12.0
43.3	740.0	36.7	972.0	48.3	137.0	6.8	161.0
41.4	166.0	38.8	196.0	45.8	29.0	6.8	37.0
40.9	86.0	38.7	101.0	45.5	19.0	8.6	16.0
41.0	1591.0	37.4	1928.0	45.4	388.0	9.1	343.0
40.9	444.0	35.8	616.0	49.7	79.0	6.4	99.0
39.5	1148.0	40.1	1381.0	48.2	124.0	4.3	211.0
39.7	396.0	39.5	460.0	45.9	69.0	6.9	78.0
41.8	99.0	38.4	127.0	49.2	10.0	3.9	19.0
41.9	788.0	36.9	1057.0	49.5	85.0	4.0	207.0
40.9	461.0	37.6	595.0	48.6	58.0	4.7	106.0
42.2	258.0	41.2	291.0	46.5	22.0	3.5	55.0
40.1	150.0	40.7	151.0	40.9	37.0	10.0	30.0
40.7	264.0	38.3	331.0	48.0	37.0	5.4	58.0
43.0	254.0	36.5	333.0	47.9	43.0	6.2	65.0
39.3	165.0	42.0	171.0	43.5	25.0	6.4	32.0
41.5	82.0	35.8	114.0	49.8	13.0	5.7	20.0
41.7	431.0	38.7	535.0	48.1	40.0	3.6	103.0
38.8	350.0	41.3	378.0	44.6	60.0	7.1	59.0
39.6	211.0	40.9	258.0	50	18.0	3.5	29.0
40.9	165.0	41.5	184.0	46.2	25.0	6.3	24.0
45.2	74.0	39.6	82.0	43.9	11.0	5.9	19.0
41.1	595.0	40.3	672.0	45.5	81.0	5.5	128.0
42.3	352.0	36.4	474.0	49.0	55.0	5.7	86.0
41.4	301.0	38.3	377.0	48.0	38.0	4.8	68.0
42.2	1044.0	37.5	1288.0	46.3	217.0	7.8	230.0
40.9	75.0	37.5	95.0	47.5	9.0	4.5	21.0

40.2	733.0	39.0	891.0	47.4	116.0	6.2	141.0
39.5	757.0	40.9	859.0	46.4	103.0	5.6	134.0
43.1	274.0	37.2	347.0	47.1	43.0	5.8	73.0
39.9	1431.0	40.0	1661.0	46.4	217.0	6.1	271.0
39.9	138.0	40.4	152.0	44.4	24.0	7.0	28.0
41.7	182.0	40.8	192.0	43.0	34.0	7.6	32.0
41.9	299.0	45.0	269.0	40.5	40.0	6.0	56.0
42.6	70.0	38.0	91.0	49.5	9.0	4.9	14.0
43.1	82.0	37.8	99.0	45.6	13.0	6.0	23.0
40.9	521.0	39.9	568.0	43.5	77.0	5.9	140.0
42.7	312.0	38.5	385.0	47.5	55.0	6.8	58.0
41.5	1456.0	37.1	1859.0	47.4	233.0	5.9	375.0
44.9	64.0	37.6	67.0	39.4	14.0	8.2	25.0
40.2	220.0	41.1	243.0	45.4	36.0	6.7	36.0
41.3	332.0	38.0	410.0	46.9	51.0	5.8	80.0
39.9	348.0	36.9	458.0	48.6	64.0	6.8	72.0
43.8	133.0	40.3	132.0	40	27.0	8.2	37.0
40.7	217.0	37.1	268.0	45.8	57.0	9.7	43.0
43.6	188.0	38.9	215.0	44.5	33.0	6.8	47.0
40.2	1342.0	39.3	1566.0	45.8	222.0	6.5	284.0
42.9	136.0	37.6	176.0	48.6	22.0	6.1	28.0
40.7	833.0	37.4	1070.0	48.1	143.0	6.4	177.0
40.1	203.0	38.8	260.0	49.7	22.0	4.2	38.0
38.7	346.0	39.5	428.0	48.9	44.0	5.0	57.0
42.8	153.0	38.3	189.0	47.4	24.0	6.0	33.0
41.0	342.0	38.2	421.0	47.0	51.0	5.7	81.0
41.3	272.0	38.9	322.0	46	40.0	5.7	66.0
39.7	872.0	40.6	1008.0	47.0	107.0	5.0	159.0
42.2	217.0	41.0	237.0	44.8	27.0	5.1	48.0
41.5	389.0	38.5	468.0	46.3	84.0	8.3	70.0
40.8	1151.0	39.0	1441.0	48.8	112.0	3.8	245.0
43.9	221.0	36.9	280.0	46.7	48.0	8.0	49.0
42.7	280.0	37.7	355.0	47.8	57.0	7.7	50.0
40.2	407.0	39.9	480.0	47.1	54.0	5.3	79.0
43.2	175.0	36.2	239.0	49.4	33.0	6.8	37.0
41.2	409.0	38.8	499.0	47.3	71.0	6.7	76.0
43.5	76.0	40.6	84.0	44.9	13.0	7.0	14.0
43.5	62.0	39.5	70.0	44.6	7.0	4.5	18.0
39.5	139.0	41.0	169.0	49.9	8.0	2.4	22.0
35.9	98.0	39.4	125.0	50.2	16.0	6.4	10.0
40.6	159.0	36.8	215.0	49.8	35.0	8.1	22.0
39.6	53.0	40.2	63.0	47.7	8.0	6.1	8.0
41.5	85.0	35.6	116.0	48.5	14.0	5.9	24.0
36.8	131.0	46.5	117.0	41.5	8.0	2.8	26.0
38.1	80.0	48.2	59.0	35.5	10.0	6.0	17.0
41.4	164.0	37.1	214.0	48.4	35.0	7.9	28.0
43.4	50.0	38.2	63.0	48.1	6.0	4.6	12.0
40.4	90.0	40	104.0	46.2	7.0	3.1	24.0
38.1	525.0	41.2	559.0	43.8	112.0	8.8	79.0
42.8	80.0	34.5	119.0	51.3	11.0	4.7	22.0

38.7	71.0	40.8	83.0	47.7	12.0	6.9	8.0
40.4	53.0	39.9	64.0	48.1	9.0	6.8	7.0
39.5	93.0	38.9	114.0	47.7	16.0	6.7	16.0
41.0	260.0	40.1	274.0	42.2	61.0	9.4	53.0
34.9	158.0	42.5	173.0	46.5	24.0	6.5	17.0
46.5	24.0	33.8	35.0	49.3	0.0	0	12.0
37.9	58.0	43.6	62.0	46.6	9.0	6.8	4.0
41.4	25.0	43.9	24.0	42.1	3.0	5.3	5.0
40.4	224.0	43.5	240.0	46.6	22.0	4.3	29.0
41.1	61.0	43.9	61.0	43.9	9.0	6.5	8.0
41.2	94.0	37.3	119.0	47.2	16.0	6.3	23.0
42.8	91.0	39.7	95.0	41.5	23.0	10.0	20.0
38.9	42.0	50	32.0	38.1	5.0	6.0	5.0
41.5	47.0	36.7	61.0	47.7	9.0	7.0	11.0
43.5	57.0	37.7	71.0	47.0	8.0	5.3	15.0
39.8	741.0	40.6	840.0	46.1	94.0	5.2	148.0
41.3	86.0	37.6	113.0	49.3	10.0	4.4	20.0
39.4	75.0	41.4	85.0	47.0	7.0	3.9	13.0
45.9	25.0	35.7	33.0	47.1	2.0	2.9	10.0
45.9	67.0	36.0	85.0	45.7	16.0	8.6	18.0
37.8	261.0	40.0	304.0	46.6	38.0	5.8	49.0
43.9	34.0	37.8	33.0	36.7	14.0	15.6	9.0
43.1	42.0	36.2	60.0	51.7	2.0	1.7	12.0
40.3	226.0	38.6	272.0	46.4	41.0	7.0	47.0
40.7	93.0	43.3	90.0	41.9	11.0	5.1	21.0
36.2	99.0	43.2	105.0	45.9	16.0	7.0	7.0
38.9	83.0	45.6	74.0	40.7	9.0	4.9	16.0
44.6	46.0	35.7	63.0	48.8	7.0	5.4	13.0
41.0	88.0	44.9	78.0	39.8	15.0	7.7	15.0
41.3	323.0	38.3	393.0	46.6	59.0	7.0	68.0
38.7	49.0	40.2	60.0	49.2	4.0	3.3	9.0
40.0	78.0	39.2	95.0	47.7	9.0	4.5	17.0
40.7	341.0	40.9	383.0	45.9	57.0	6.8	53.0
43.9	55.0	38.7	64.0	45.1	10.0	7.0	13.0
38.9	29.0	38.7	34.0	45.3	7.0	9.3	5.0
40.4	74.0	39.8	95.0	51.1	7.0	3.8	10.0
41.2	26.0	38.2	37.0	54.4	2.0	2.9	3.0
45.9	22.0	28.6	44.0	57.1	5.0	6.5	6.0
35.0	65.0	42.8	67.0	44.1	9.0	5.9	11.0
38.0	63.0	42.9	68.0	46.3	10.0	6.8	6.0
45.4	37.0	37.8	36.0	36.7	14.0	14.3	11.0
41.5	166.0	40.5	198.0	48.3	13.0	3.2	33.0
39.8	36.0	37.9	45.0	47.4	4.0	4.2	9.0
38.8	65.0	36.3	90.0	50.3	14.0	7.8	10.0
40.1	42.0	41.2	49.0	48.0	4.0	3.9	7.0
42.6	40.0	40.4	45.0	45.5	8.0	8.1	6.0
40.8	32.0	39.5	29.0	35.8	9.0	11.1	11.0
40.4	135.0	36.1	197.0	52.7	18.0	4.8	24.0
38.8	83.0	46.4	71.0	39.7	12.0	6.7	13.0
39.7	47.0	40.9	52.0	45.2	7.0	6.1	9.0

44.2	78.0	41.7	81.0	43.3	14.0	7.5	14.0
42.6	31.0	37.3	37.0	44.6	6.0	7.2	9.0
41.3	48.0	40	57.0	47.5	8.0	6.7	7.0
45.1	20.0	33.9	34.0	57.6	1.0	1.7	4.0
41.1	107.0	40.2	131.0	49.2	8.0	3.0	20.0
47.2	38.0	31.9	55.0	46.2	9.0	7.6	17.0
38.9	79.0	39.3	109.0	54.2	2.0	1.0	11.0
41.1	69.0	40.4	83.0	48.5	6.0	3.5	13.0
37.3	37.0	44.0	36.0	42.9	3.0	3.6	8.0
39.4	155.0	39.7	186.0	47.7	23.0	5.9	26.0
40.0	109.0	38.7	128.0	45.4	27.0	9.6	17.0
45.8	21.0	38.2	21.0	38.2	2.0	3.6	11.0
41.3	75.0	36.9	107.0	52.7	10.0	4.9	11.0
46.2	39.0	40.2	41.0	42.3	4.0	4.1	13.0
38.8	55.0	46.6	46.0	39.0	11.0	9.3	6.0
38.1	53.0	40.5	64.0	48.9	4.0	3.1	10.0
41.0	48.0	49.5	36.0	37.1	5.0	5.2	8.0
39.6	18.0	48.6	10.0	27.0	5.0	13.5	4.0
51.0	12.0	27.9	24.0	55.8	3.0	7.0	4.0
40.1	256.0	41.9	250.0	40.9	59.0	9.7	46.0
40.1	58.0	39.5	69.0	46.9	6.0	4.1	14.0
38.7	56.0	41.8	66.0	49.3	4.0	3.0	8.0
37.1	129.0	43.7	128.0	43.4	25.0	8.5	13.0
47.9	15.0	31.9	22.0	46.8	4.0	8.5	6.0
38.8	319.0	37.9	416.0	49.4	67.0	8.0	40.0
37.9	158.0	39.6	198.0	49.6	18.0	4.5	25.0
42.8	38.0	38	54.0	54	3.0	3	5.0
38.4	100.0	43.1	112.0	48.3	6.0	2.6	14.0
41.0	61.0	33.9	87.0	48.3	17.0	9.4	15.0
34.1	28.0	36.4	44.0	57.1	5.0	6.5	0.0
39.8	94.0	42.9	97.0	44.3	12.0	5.5	16.0
49.4	16.0	32	26.0	52	2.0	4	6.0
36.8	208.0	44.4	221.0	47.1	16.0	3.4	24.0
41.9	32.0	38.6	44.0	53.0	1.0	1.2	6.0
38.6	52.0	42.6	52.0	42.6	9.0	7.4	9.0
37.1	147.0	43.5	161.0	47.6	15.0	4.4	15.0
41.8	193.0	38.8	237.0	47.7	30.0	6.0	37.0
39.7	114.0	37.9	150.0	49.8	19.0	6.3	18.0
40.4	217.0	41.9	226.0	43.6	37.0	7.1	38.0
38.3	68.0	46.9	57.0	39.3	7.0	4.8	13.0
40.6	89.0	41.4	95.0	44.2	13.0	6.0	18.0
43.3	141.0	39.5	158.0	44.3	22.0	6.2	35.0
41.4	365.0	40.8	397.0	44.4	56.0	6.3	76.0
50.6	62.0	32.8	70.0	37.0	18.0	9.5	39.0
37.1	94.0	37.3	137.0	54.4	13.0	5.2	8.0
40.9	132.0	38.0	158.0	45.5	26.0	7.5	31.0
42.5	197.0	36.3	267.0	49.2	43.0	7.9	36.0
44.2	85.0	35.4	104.0	43.3	26.0	10.8	25.0
38.4	174.0	44.1	170.0	43.0	26.0	6.6	25.0
36.1	131.0	42.1	153.0	49.2	16.0	5.1	10.0

43.2	117.0	37.9	147.0	47.6	11.0	3.6	34.0
43.4	1090.0	38.4	1164.0	41.0	311.0	11.0	271.0
42.4	359.0	37.2	440.0	45.5	75.0	7.8	91.0
55.1	14.0	26.9	23.0	44.2	9.0	17.3	6.0
41.5	92.0	37.1	114.0	46.0	17.0	6.9	25.0
42.0	184.0	38.6	212.0	44.4	36.0	7.5	45.0
38.2	164.0	39.5	198.0	47.7	23.0	5.5	30.0
38.2	218.0	44.1	207.0	41.9	36.0	7.3	33.0
39.0	385.0	40.2	444.0	46.4	57.0	6.0	71.0
39.0	186.0	40.4	208.0	45.2	37.0	8.0	29.0
40.3	235.0	40.5	259.0	44.7	48.0	8.3	38.0
38.9	265.0	38.1	358.0	51.4	37.0	5.3	36.0
39.0	204.0	38.3	260.0	48.8	33.0	6.2	35.0
41.5	145.0	39.6	170.0	46.4	27.0	7.4	24.0
41.3	92.0	39.1	108.0	46.0	15.0	6.4	20.0
39.3	202.0	43.6	193.0	41.7	24.0	5.2	44.0
42.2	90.0	42.1	86.0	40.2	21.0	9.8	17.0
41.1	206.0	40.2	237.0	46.3	23.0	4.5	46.0
40.5	263.0	37.5	336.0	47.9	54.0	7.7	48.0
41.6	231.0	42	234.0	42.5	45.0	8.2	39.0
42.0	251.0	36.3	342.0	49.5	40.0	5.8	56.0
42.8	249.0	35.9	335.0	48.3	63.0	9.1	46.0
42.8	237.0	39.8	261.0	43.8	57.0	9.6	41.0
40.4	239.0	40.3	266.0	44.9	39.0	6.6	49.0
38.5	149.0	39.5	176.0	46.7	29.0	7.7	23.0
41.7	223.0	38.3	264.0	45.4	45.0	7.7	50.0
41.8	141.0	42.3	131.0	39.3	36.0	10.8	25.0
41.0	288.0	41.9	295.0	42.9	49.0	7.1	53.0
38.7	111.0	44.6	104.0	41.8	22.0	8.8	12.0
38.5	76.0	45.8	60.0	36.1	18.0	10.8	12.0
41.1	115.0	42.1	108.0	39.6	22.0	8.1	28.0
41.1	67.0	39.2	79.0	46.2	13.0	7.6	12.0
41.0	166.0	43.1	158.0	41.0	31.0	8.1	30.0
42.0	169.0	38.9	213.0	49.1	19.0	4.4	33.0
41.3	130.0	39.9	152.0	46.6	19.0	5.8	25.0
42.6	279.0	37.4	358.0	48.0	52.0	7.0	55.0
41.0	661.0	43.1	639.0	41.7	108.0	7.0	125.0
39.8	835.0	41.1	889.0	43.8	164.0	8.1	142.0
40.1	242.0	39.4	272.0	44.2	53.0	8.6	48.0
40.7	229.0	40.6	266.0	47.2	34.0	6.0	35.0
39.3	299.0	41.0	333.0	45.6	32.0	4.4	66.0
39.7	385.0	37.8	480.0	47.1	80.0	7.9	73.0
36.0	139.0	44.8	129.0	41.6	16.0	5.2	26.0
43.0	308.0	35.5	437.0	50.3	55.0	6.3	68.0
39.6	582.0	40.1	653.0	45.0	119.0	8.2	96.0
42.7	141.0	35.9	196.0	49.9	26.0	6.6	30.0
42.1	179.0	37.9	217.0	46.0	35.0	7.4	41.0
40.8	391.0	38.3	497.0	48.6	61.0	6.0	73.0
40.9	191.0	37.2	238.0	46.3	42.0	8.2	43.0
42.1	481.0	38.6	540.0	43.3	116.0	9.3	109.0

41.7	200.0	37.5	264.0	49.5	34.0	6.4	35.0
38.8	111.0	38.0	140.0	47.9	23.0	7.9	17.0
38.3	353.0	44.7	306.0	38.8	60.0	7.6	68.0
40.5	206.0	38.9	226.0	42.6	55.0	10.4	42.0
36.8	206.0	43.9	198.0	42.2	35.0	7.5	30.0
42.5	119.0	36.2	146.0	44.4	27.0	8.2	37.0
40.4	401.0	43.0	397.0	42.6	51.0	5.5	83.0
37.8	181.0	41.6	188.0	43.2	37.0	8.5	29.0
42.6	83.0	39.5	100.0	47.6	11.0	5.2	16.0
40.7	301.0	38.4	377.0	48.1	43.0	5.5	62.0
50.3	107.0	35.7	107.0	35.7	30.0	10	56.0
41.5	106.0	40.3	125.0	47.5	15.0	5.7	17.0
38.8	578.0	39.8	715.0	49.2	86.0	5.9	72.0
40.5	230.0	40.1	250.0	43.6	45.0	7.9	48.0
44.3	205.0	36.4	271.0	48.1	35.0	6.2	50.0
41.5	142.0	36.5	194.0	49.9	23.0	5.9	30.0
43.1	266.0	35.9	370.0	49.9	43.0	5.8	62.0
44.9	124.0	33.6	186.0	50.4	15.0	4.1	44.0
39.9	191.0	39.6	204.0	42.3	39.0	8.1	47.0
39.0	191.0	40.5	227.0	48.1	28.0	5.9	26.0
39.5	623.0	39.7	730.0	46.5	130.0	8.3	88.0
42.9	120.0	37.3	149.0	46.3	22.0	6.8	31.0
42.3	467.0	36.4	617.0	48.1	96.0	7.5	104.0
38.7	306.0	41.4	332.0	44.9	40.0	5.4	56.0
38.7	117.0	42.2	113.0	40.8	24.0	8.7	23.0
41.0	76.0	39.8	95.0	49.7	4.0	2.1	16.0
42.4	38.0	39.6	45.0	46.9	3.0	3.1	10.0
43.7	232.0	36.1	291.0	45.3	58.0	9.0	62.0
39.9	154.0	44.4	135.0	38.9	27.0	7.8	30.0
37.7	221.0	39.8	262.0	47.2	41.0	7.4	30.0
43.0	25.0	30.9	44.0	54.3	6.0	7.4	6.0
40.2	208.0	39.8	246.0	47.0	34.0	6.5	35.0
45.1	57.0	39.0	68.0	46.6	5.0	3.4	15.0
42.5	226.0	37.4	298.0	49.3	26.0	4.3	53.0
42.0	207.0	42.1	224.0	45.5	23.0	4.7	37.0
42.5	119.0	40.8	113.0	38.7	20.0	6.8	40.0
43.7	350.0	57.9	181.0	30.0	36.0	6.0	37.0
40.9	180.0	38.6	203.0	43.6	41.0	8.8	42.0
40.7	217.0	36.4	281.0	47.1	53.0	8.9	44.0
38.4	245.0	41.4	260.0	43.9	37.0	6.3	50.0
40.2	175.0	37.3	212.0	45.2	37.0	7.9	44.0
38.8	188.0	40.6	209.0	45.1	42.0	9.1	24.0
41.9	108.0	36.9	128.0	43.7	35.0	11.9	22.0
43.6	192.0	36.8	244.0	46.7	34.0	6.5	52.0
42.8	76.0	39.8	86.0	45.0	13.0	6.8	16.0
39.4	69.0	36.3	103.0	54.2	5.0	2.6	13.0
41.2	124.0	35.2	193.0	54.8	16.0	4.5	19.0
45.5	49.0	34.3	81.0	56.6	3.0	2.1	10.0
42.7	85.0	34.1	136.0	54.6	10.0	4.0	18.0
47.3	38.0	35.5	44.0	41.1	6.0	5.6	19.0

47.4	31.0	34.4	47.0	52.2	4.0	4.4	8.0
43.3	72.0	38.7	89.0	47.8	7.0	3.8	18.0
42.9	78.0	40.6	85.0	44.3	16.0	8.3	13.0
44.7	93.0	39.1	115.0	48.3	11.0	4.6	19.0
44.8	63.0	32.1	104.0	53.1	13.0	6.6	15.0
37.9	71.0	48.6	57.0	39.0	5.0	3.4	13.0
41.3	116.0	39.3	139.0	47.1	16.0	5.4	23.0
38.6	324.0	40.6	357.0	44.7	61.0	7.6	55.0
41.1	224.0	41.0	249.0	45.5	30.0	5.5	44.0
45.0	73.0	34.9	96.0	45.9	14.0	6.7	26.0
39.0	60.0	43.8	69.0	50.4	2.0	1.5	6.0
42.9	88.0	32.1	146.0	53.3	9.0	3.3	30.0
40.1	24.0	33.8	41.0	57.7	1.0	1.4	5.0
46.5	30.0	37.5	36.0	45	5.0	6.3	9.0
42.4	35.0	39.8	47.0	53.4	4.0	4.5	2.0
35.2	36.0	38.7	49.0	52.7	5.0	5.4	3.0
40.4	100.0	38.9	126.0	49.0	5.0	1.9	26.0
43.9	45.0	30.2	76.0	51.0	10.0	6.7	18.0
40.2	237.0	40.4	288.0	49.1	33.0	5.6	29.0
42.0	82.0	38.9	89.0	42.2	17.0	8.1	23.0
38.1	108.0	44.8	104.0	43.2	12.0	5.0	16.0
43.1	73.0	34.3	110.0	51.6	13.0	6.1	17.0
39.5	77.0	38.5	95.0	47.5	13.0	6.5	15.0
47.0	124.0	45.6	101.0	37.1	13.0	4.8	32.0
42.4	156.0	35.0	217.0	48.7	36.0	8.1	36.0
44.6	45.0	36.3	58.0	46.8	6.0	4.8	15.0
42.1	79.0	42.5	85.0	45.7	3.0	1.6	19.0
39.7	52.0	38.8	62.0	46.3	9.0	6.7	11.0
41.7	46.0	38.0	50.0	41.3	12.0	9.9	13.0
43.4	80.0	41.9	76.0	39.8	16.0	8.4	19.0
42.7	37.0	41.6	41.0	46.1	3.0	3.4	8.0
36.6	198.0	51.0	62.0	16.0	90.0	23.2	19.0
41.8	168.0	37.3	214.0	47.5	30.0	6.7	39.0
44.9	64.0	41.3	69.0	44.5	8.0	5.2	14.0
47.4	42.0	32.3	66.0	50.8	7.0	5.4	15.0
42.7	41.0	37.6	55.0	50.5	2.0	1.8	11.0
39.2	99.0	39.0	117.0	46.1	13.0	5.1	25.0
41.8	84.0	35.6	118.0	50	16.0	6.8	18.0
41.5	38.0	39.2	43.0	44.3	9.0	9.3	7.0
38.7	88.0	41.9	90.0	42.9	10.0	4.8	22.0
42.1	2920.0	38.7	3406.0	45.2	616.0	8.2	592.0
50.9	18.0	30.5	33.0	55.9	3.0	5.1	5.0
41.0	74.0	36.6	100.0	49.5	15.0	7.4	13.0
38.7	53.0	50	40.0	37.7	3.0	2.8	10.0
47.3	30.0	30.9	53.0	54.6	7.0	7.2	7.0
44.4	48.0	39.7	55.0	45.5	11.0	9.1	7.0
39.7	80.0	43.0	86.0	46.2	3.0	1.6	17.0
40.6	61.0	43.9	63.0	45.3	5.0	3.6	9.0
42.1	33.0	38.4	45.0	52.3	4.0	4.7	3.0
47.6	26.0	31.7	45.0	54.9	2.0	2.4	9.0

44.0	52.0	32.5	84.0	52.5	8.0	5	16.0
38.0	36.0	46.8	34.0	44.2	1.0	1.3	6.0
41.2	295.0	38.0	377.0	48.6	54.0	7.0	50.0
45.2	43.0	33.9	61.0	48.0	12.0	9.4	11.0
38.6	177.0	39.3	212.0	47.1	26.0	5.8	35.0
41.3	31.0	41.9	36.0	48.6	5.0	6.8	2.0
45.8	24.0	33.3	37.0	51.4	4.0	5.6	7.0
42.9	61.0	37.7	90.0	55.6	4.0	2.5	7.0
41.8	197.0	39.0	232.0	45.9	37.0	7.3	36.0
48.3	38.0	32.2	59.0	50	6.0	5.1	15.0
40.3	347.0	39.6	431.0	49.2	38.0	4.3	58.0
38.2	277.0	41.4	326.0	48.7	25.0	3.7	41.0
43.8	155.0	37.9	194.0	47.4	25.0	6.1	35.0
43.3	94.0	38.8	117.0	48.3	10.0	4.1	21.0
43.4	90.0	38.1	115.0	48.7	12.0	5.1	19.0
39.6	625.0	38.3	808.0	49.6	80.0	4.9	117.0
42.0	52.0	36.4	71.0	49.7	4.0	2.8	16.0
43.2	89.0	37.1	117.0	48.8	9.0	3.8	25.0
42.3	112.0	36.7	163.0	53.4	10.0	3.3	19.0
41.3	42.0	36.8	55.0	48.2	5.0	4.4	12.0
40.6	233.0	39.8	258.0	44.0	47.0	8.0	48.0
40.8	222.0	37.7	284.0	48.2	32.0	5.4	51.0
40.9	167.0	39.2	205.0	48.1	20.0	4.7	33.0
43.0	419.0	36.7	556.0	48.7	74.0	6.5	93.0
38.9	62.0	42.2	66.0	44.9	7.0	4.8	12.0
45.5	38.0	31.7	64.0	53.3	12.0	10	6.0
40.8	85.0	38.1	111.0	49.8	12.0	5.4	15.0
39.5	597.0	39.9	697.0	46.6	91.0	6.1	109.0
39.2	686.0	39.2	831.0	47.5	94.0	5.4	139.0
40.5	313.0	38.0	386.0	46.9	47.0	5.7	76.0
42.0	809.0	37.1	1070.0	49.0	110.0	5.0	188.0
41.8	260.0	34.5	364.0	48.3	53.0	7.0	76.0
40.9	629.0	37.7	803.0	48.1	98.0	5.9	137.0
40.4	415.0	41.5	464.0	46.4	49.0	4.9	72.0
44.9	259.0	34.7	340.0	45.5	61.0	8.2	87.0
40.9	137.0	37.1	175.0	47.4	25.0	6.8	32.0
40.6	1155.0	38.8	1450.0	48.7	141.0	4.7	229.0
41.1	193.0	38.7	252.0	50.5	12.0	2.4	42.0
41.9	298.0	35.9	400.0	48.3	52.0	6.3	79.0
42.6	13.0	43.3	14.0	46.7	2.0	6.7	1.0
41.7	349.0	37.2	446.0	47.5	73.0	7.8	70.0
40.0	665.0	38.2	859.0	49.4	87.0	5	127.0
41.6	169.0	36.8	213.0	46.4	41.0	8.9	36.0
44.3	65.0	41.1	73.0	46.2	11.0	7.0	9.0
39.8	406.0	37.0	574.0	52.3	44.0	4.0	74.0
41.4	212.0	39.3	266.0	49.3	22.0	4.1	40.0
43.3	320.0	33.3	458.0	47.7	85.0	8.9	95.0
40.7	159.0	39.6	180.0	44.8	27.0	6.7	35.0
45.1	76.0	39.4	82.0	42.5	16.0	8.3	18.0
36.5	209.0	45.4	188.0	40.9	31.0	6.7	32.0

39.0	464.0	40.1	539.0	46.6	60.0	5.2	93.0
40.8	266.0	38.5	323.0	46.7	39.0	5.6	62.0
42.9	306.0	38.4	367.0	46.1	37.0	4.6	86.0
39.8	604.0	39.6	726.0	47.6	82.0	5.4	112.0
49.9	240.0	31.4	313.0	41.0	54.0	7.1	157.0
40.8	270.0	38.7	323.0	46.3	46.0	6.6	58.0
41.3	577.0	38.6	705.0	47.2	74.0	5.0	137.0
41.5	1250.0	37.9	1571.0	47.6	223.0	6.8	257.0
42.6	294.0	35.8	400.0	48.7	56.0	6.8	72.0
40.9	373.0	41.0	408.0	44.8	33.0	3.6	96.0
39.0	327.0	39.9	382.0	46.6	60.0	7.3	50.0
41.5	369.0	36.3	486.0	47.8	55.0	5.4	106.0
40.3	373.0	38.5	475.0	49.0	46.0	4.7	76.0
42.2	158.0	36.5	189.0	43.6	29.0	6.7	57.0
42.4	131.0	34.5	188.0	49.5	32.0	8.4	29.0
43.9	248.0	36.9	311.0	46.3	51.0	7.6	62.0
43.8	42.0	33.1	68.0	53.5	12.0	9.4	5.0
41.0	364.0	39.8	402.0	44.0	59.0	6.5	87.0
41.3	1354.0	38.4	1675.0	47.6	185.0	5.3	308.0
44.0	140.0	33.5	183.0	43.8	50.0	12.0	45.0
48.9	46.0	30.3	75.0	49.3	16.0	10.5	15.0
40.8	416.0	38.4	518.0	47.8	52.0	4.8	97.0
40.2	216.0	37.6	288.0	50.1	29.0	5.0	42.0
42.6	88.0	35.8	125.0	50.8	19.0	7.7	14.0
40.1	645.0	41.3	687.0	44.0	95.0	6.1	135.0
40.2	84.0	37.5	92.0	41.1	16.0	7.1	32.0
44.4	89.0	40.6	91.0	41.6	12.0	5.5	26.0
40.4	81.0	45.3	67.0	37.4	14.0	7.8	17.0
42.6	150.0	36.1	201.0	48.4	26.0	6.3	38.0
43.4	654.0	51.3	473.0	37.1	77.0	6.0	72.0
42.6	200.0	36.2	280.0	50.7	24.0	4.3	47.0
41.9	61.0	47.3	54.0	41.9	4.0	3.1	10.0
42.3	112.0	38.1	141.0	48.0	20.0	6.8	21.0
41.2	573.0	34.6	876.0	53.0	82.0	5.0	123.0
41.8	85.0	48.3	56.0	31.8	13.0	7.4	22.0
41.9	90.0	35.9	127.0	50.6	16.0	6.4	18.0
38.5	347.0	42.6	358.0	43.9	58.0	7.1	51.0
39.8	440.0	37.9	565.0	48.7	76.0	6.5	78.0
40.1	364.0	40.8	415.0	46.5	53.0	5.9	60.0
53.8	0.0	0	2.0	66.7	1.0	33.3	0.0
40.7	113.0	41.4	123.0	45.1	22.0	8.1	15.0
43.1	76.0	38.8	76.0	38.8	23.0	11.7	21.0
39.8	332.0	38.8	417.0	48.7	43.0	5.0	63.0
40.8	862.0	37.1	1100.0	47.4	173.0	7.5	185.0
40.8	200.0	40.8	218.0	44.5	32.0	6.5	40.0
41.9	340.0	37.4	446.0	49.1	53.0	5.8	69.0
42.4	310.0	38.1	362.0	44.5	74.0	9.1	66.0
41.7	220.0	40.3	240.0	44.0	41.0	7.5	45.0
40.9	295.0	38.5	377.0	49.2	43.0	5.6	52.0
44.2	94.0	35.9	116.0	44.3	25.0	9.5	27.0

42.1	136.0	37.0	177.0	48.1	24.0	6.5	31.0
38.5	282.0	42.2	295.0	44.2	37.0	5.5	54.0
38.6	152.0	46.5	129.0	39.5	27.0	8.3	19.0
40.1	293.0	41.5	314.0	44.5	59.0	8.4	40.0
41.9	51.0	44.7	40.0	35.1	8.0	7.0	15.0
40.4	163.0	39.8	196.0	47.8	23.0	5.6	28.0
40.5	729.0	40.0	840.0	46.1	125.0	6.9	130.0
40.5	308.0	40.8	351.0	46.6	50.0	6.6	45.0
43.0	177.0	39.5	200.0	44.6	28.0	6.3	43.0
41.0	519.0	38.6	646.0	48.0	93.0	6.9	88.0
41.2	227.0	38.7	264.0	45.1	35.0	6.0	60.0
40.9	320.0	38.1	406.0	48.3	53.0	6.3	62.0
39.9	100.0	37.0	137.0	50.7	15.0	5.6	18.0
40.9	55.0	40.1	52.0	38.0	15.0	10.9	14.0
39.8	257.0	38.8	304.0	45.9	48.0	7.2	54.0
42.9	140.0	40.2	161.0	46.3	22.0	6.3	25.0
40.9	205.0	37.7	250.0	46.0	43.0	7.9	46.0
42.8	102.0	39.1	112.0	42.9	22.0	8.4	23.0
41.7	142.0	38.1	151.0	40.5	45.0	12.1	33.0
41.3	154.0	37.7	208.0	50.9	19.0	4.6	28.0
42.2	239.0	36.3	314.0	47.6	47.0	7.1	59.0
49.0	24.0	27.6	43.0	49.4	6.0	6.9	14.0
41.6	120.0	38.7	139.0	44.8	19.0	6.1	32.0
40.8	77.0	40.1	97.0	50.5	9.0	4.7	9.0
39.9	156.0	39.2	195.0	49.0	22.0	5.5	25.0
39.9	260.0	41.3	278.0	44.2	51.0	8.1	40.0
41.6	212.0	37.2	262.0	46.0	47.0	8.2	49.0
41.5	132.0	37.9	161.0	46.3	29.0	8.3	25.0
40.3	402.0	39.7	464.0	45.9	85.0	8.4	60.0
41.9	199.0	38.1	230.0	44.0	52.0	9.9	41.0
41.7	164.0	38.3	197.0	46.0	32.0	7.5	35.0
41.2	267.0	39.0	315.0	46.0	52.0	7.6	51.0
38.3	488.0	40.6	567.0	47.1	82.0	6.8	64.0
38.4	216.0	38.3	264.0	46.8	48.0	8.5	35.0
40.8	92.0	38.3	110.0	45.8	21.0	8.8	17.0
36.4	118.0	41.4	122.0	42.8	27.0	9.5	18.0
43.5	146.0	39.0	182.0	48.7	13.0	3.5	33.0
39.3	86.0	42.2	85.0	41.7	16.0	7.8	17.0
46.6	51.0	34	68.0	45.3	12.0	8	19.0
44.0	32.0	37.6	40.0	47.1	6.0	7.1	7.0
39.3	490.0	41.4	567.0	47.8	57.0	4.8	69.0
42.2	232.0	38.2	260.0	42.8	56.0	9.2	59.0
40.5	82.0	44.8	76.0	41.5	9.0	4.9	16.0
36.5	183.0	46.0	157.0	39.4	40.0	10.1	18.0
42.6	58.0	40.3	66.0	45.8	9.0	6.3	11.0
39.9	644.0	42.2	540.0	35.4	191.0	12.5	149.0
39.9	218.0	39.4	259.0	46.8	35.0	6.3	41.0
40.1	482.0	54.6	277.0	31.4	69.0	7.8	48.0
44.3	124.0	38.2	156.0	48	17.0	5.2	28.0
39.9	93.0	45.8	72.0	35.5	22.0	10.8	16.0

48.1	29.0	30.9	44.0	46.8	5.0	5.3	16.0
45.9	53.0	39.6	56.0	41.8	10.0	7.5	15.0
41.2	126.0	39.0	148.0	45.8	28.0	8.7	21.0
41.1	95.0	36.5	133.0	51.2	14.0	5.4	17.0
42.4	62.0	41.9	60.0	40.5	11.0	7.4	15.0
41.0	191.0	40.0	240.0	50.2	17.0	3.6	30.0
39.6	173.0	41.2	194.0	46.2	28.0	6.7	25.0
40.5	65.0	41.9	62.0	40	12.0	7.7	16.0
38.2	623.0	46.0	516.0	38.1	105.0	7.8	101.0
40.2	297.0	37.6	393.0	49.8	54.0	6.8	44.0
35.7	145.0	45.9	124.0	39.2	33.0	10.4	14.0
40.4	116.0	42.2	130.0	47.3	10.0	3.6	18.0
42.1	113.0	38.7	145.0	49.7	16.0	5.5	17.0
40.1	108.0	39.0	138.0	49.8	10.0	3.6	20.0
40.6	536.0	37.5	666.0	46.6	121.0	8.5	104.0
48.7	152.0	34.7	211.0	48.2	21.0	4.8	54.0
40.6	358.0	41.4	339.0	39.2	86.0	9.9	78.0
39.6	384.0	43.1	365.0	41.0	73.0	8.2	66.0
40.0	1292.0	40.9	1350.0	42.7	304.0	9.6	211.0
49.1	36.0	33.6	45.0	42.1	9.0	8.4	17.0
37.0	221.0	41.8	239.0	45.2	34.0	6.4	34.0
40.2	186.0	43.2	190.0	44.1	20.0	4.6	35.0
43.0	450.0	40.0	457.0	40.7	97.0	8.6	120.0
39.8	321.0	42.2	340.0	44.7	35.0	4.6	65.0
40.2	159.0	37.6	190.0	44.9	46.0	10.9	27.0
41.9	204.0	38.3	230.0	43.2	48.0	9.0	50.0
37.6	208.0	41.1	223.0	44.1	34.0	6.7	40.0
43.0	50.0	42.0	53.0	44.5	5.0	4.2	11.0
40.1	60.0	38.7	70.0	45.2	16.0	10.3	9.0
38.6	396.0	41.4	425.0	44.4	60.0	6.3	76.0
41.8	53.0	38.7	50.0	36.5	16.0	11.7	18.0
38.5	181.0	39.2	187.0	40.5	39.0	8.4	37.0
41.9	110.0	41.0	121.0	45.1	19.0	7.1	18.0
41.1	199.0	43.2	195.0	42.3	27.0	5.9	40.0
44.5	24.0	36.9	24.0	36.9	8.0	12.3	9.0
41.9	96.0	36.9	115.0	44.2	30.0	11.5	19.0
38.2	204.0	41.5	228.0	46.4	24.0	4.9	35.0
43.4	76.0	40.2	83.0	43.9	13.0	6.9	17.0
39.3	245.0	40.3	295.0	48.5	31.0	5.1	37.0
40.4	86.0	38.7	114.0	51.4	6.0	2.7	16.0
45.2	85.0	36.0	113.0	47.9	17.0	7.2	21.0
35.6	96.0	49.2	62.0	31.8	20.0	10.3	15.0
46.9	30.0	33.3	44.0	48.9	9.0	10	7.0
38.4	433.0	40.7	502.0	47.2	64.0	6.0	64.0
39.4	281.0	41.8	294.0	43.7	50.0	7.4	48.0
45.2	31.0	43.7	29.0	40.8	4.0	5.6	7.0
49.3	148.0	31.2	217.0	45.7	26.0	5.5	84.0
56.9	8.0	16.7	22.0	45.8	8.0	16.7	10.0
41.3	50.0	55.6	26.0	28.9	2.0	2.2	12.0
34.9	373.0	46.9	312.0	39.2	74.0	9.3	36.0

39.8	126.0	40.9	126.0	40.9	34.0	11.0	22.0
41.5	48.0	44.9	43.0	40.2	8.0	7.5	8.0
40.9	297.0	37.2	353.0	44.2	61.0	7.6	88.0
43.0	137.0	38.8	169.0	47.9	20.0	5.7	27.0
45.2	76.0	39.2	82.0	42.3	13.0	6.7	23.0
47.4	39.0	38.2	46.0	45.1	5.0	4.9	12.0
42.1	156.0	38.7	189.0	46.9	31.0	7.7	27.0
45.6	203.0	38.0	228.0	42.7	29.0	5.4	74.0
43.8	89.0	37.1	109.0	45.4	14.0	5.8	28.0
40.4	161.0	36.8	211.0	48.2	30.0	6.8	36.0
42.6	63.0	48.8	35.0	27.1	21.0	16.3	10.0
41.4	89.0	39.9	93.0	41.7	17.0	7.6	23.0
36.1	107.0	47.1	88.0	38.8	18.0	7.9	14.0
37.7	456.0	45.6	388.0	38.8	81.0	8.1	76.0
38.0	196.0	42.2	190.0	40.9	41.0	8.8	36.0
38.1	76.0	49.7	60.0	39.2	11.0	7.2	6.0
39.1	647.0	44.6	565.0	38.9	145.0	10.0	91.0
39.3	276.0	41.6	274.0	41.3	59.0	8.9	51.0
39.1	111.0	44.8	93.0	37.5	22.0	8.9	22.0
42.3	285.0	47.3	235.0	39.0	37.0	6.1	45.0
39.3	198.0	37.8	266.0	50.8	37.0	7.1	23.0
41.5	50.0	39.7	54.0	42.9	7.0	5.6	15.0
39.9	263.0	41.5	270.0	42.6	43.0	6.8	57.0
40.6	209.0	38.6	263.0	48.5	31.0	5.7	38.0
47.9	59.0	34.1	75.0	43.4	16.0	9.2	23.0
41.8	133.0	36.3	173.0	47.3	27.0	7.4	33.0
40.5	165.0	42.9	165.0	42.9	29.0	7.5	26.0
45.8	34.0	40.5	29.0	34.5	10.0	11.9	11.0
36.6	173.0	45.4	148.0	38.8	35.0	9.2	25.0
42.1	307.0	37.9	393.0	48.5	34.0	4.2	76.0
41.8	251.0	37.7	338.0	50.8	37.0	5.6	39.0
46.5	24.0	32.4	33.0	44.6	5.0	6.8	12.0
35.8	118.0	47.0	98.0	39.0	15.0	6.0	20.0
42.3	318.0	38.8	360.0	44.0	72.0	8.8	68.0
38.7	108.0	43.7	105.0	42.5	14.0	5.7	20.0
39.9	124.0	43.1	122.0	42.4	15.0	5.2	27.0
37.4	476.0	42.6	487.0	43.6	79.0	7.1	75.0
39.9	63.0	37.7	80.0	47.9	12.0	7.2	12.0
45.7	42.0	35.9	59.0	50.4	5.0	4.3	11.0
46.2	71.0	39.7	83.0	46.4	9.0	5.0	16.0
48.1	12.0	32.4	18.0	48.6	3.0	8.1	4.0
42.5	103.0	37.6	118.0	43.1	21.0	7.7	32.0
41.6	134.0	42.9	129.0	41.3	26.0	8.3	23.0
41.5	91.0	38.6	114.0	48.3	13.0	5.5	18.0
40.5	52.0	41.6	55.0	44	8.0	6.4	10.0
40.0	114.0	40.4	133.0	47.2	14.0	5.0	21.0
40.8	116.0	38.2	158.0	52.0	12.0	3.9	18.0
40.0	349.0	39.7	426.0	48.5	43.0	4.9	61.0
42.9	103.0	42.9	117.0	48.8	4.0	1.7	16.0
42.2	119.0	42.5	127.0	45.4	9.0	3.2	25.0

37.0	103.0	42.0	123.0	50.2	8.0	3.3	11.0
40.9	127.0	37.1	175.0	51.2	19.0	5.6	21.0
44.6	63.0	36.4	86.0	49.7	5.0	2.9	19.0
38.5	37.0	40.2	44.0	47.8	4.0	4.3	7.0
44.6	65.0	36.1	86.0	47.8	6.0	3.3	23.0
44.0	71.0	36.0	89.0	45.2	13.0	6.6	23.0
40.5	70.0	40.2	88.0	50.6	6.0	3.4	10.0
40.5	78.0	40.6	95.0	49.5	6.0	3.1	13.0
39.2	145.0	46.0	135.0	42.9	13.0	4.1	22.0
43.5	65.0	38.9	77.0	46.1	11.0	6.6	14.0
42.9	262.0	41.6	295.0	46.8	21.0	3.3	52.0
42.1	57.0	39.6	53.0	36.8	12.0	8.3	22.0
37.7	110.0	43.1	117.0	45.9	11.0	4.3	17.0
40.1	67.0	41.4	77.0	47.5	3.0	1.9	15.0
41.0	454.0	37.7	584.0	48.5	85.0	7.1	81.0
44.5	228.0	36.2	267.0	42.4	64.0	10.2	70.0
42.5	291.0	36.4	386.0	48.3	61.0	7.6	60.0
39.0	50.0	42.0	52.0	43.7	1.0	0.8	15.0
41.8	130.0	37.8	167.0	48.5	20.0	5.8	27.0
38.8	562.0	39.9	672.0	47.7	78.0	5.5	96.0
40.9	490.0	38.3	626.0	48.9	64.0	5.0	98.0
37.7	336.0	42.7	353.0	44.9	45.0	5.7	49.0
42.6	116.0	38.3	140.0	46.2	16.0	5.3	31.0
45.8	38.0	41.8	41.0	45.1	1.0	1.1	11.0
39.2	36.0	42.9	34.0	40.5	5.0	6.0	9.0
37.4	22.0	50	13.0	29.5	4.0	9.1	5.0
43.3	72.0	39.3	79.0	43.2	12.0	6.6	20.0
37.2	46.0	45.5	42.0	41.6	6.0	5.9	7.0
41.2	117.0	40.6	124.0	43.1	13.0	4.5	34.0
41.3	53.0	40.5	63.0	48.1	6.0	4.6	9.0
43.9	91.0	36.7	125.0	50.4	12.0	4.8	20.0
40.7	36.0	38.7	40.0	43.0	9.0	9.7	7.0
44.9	57.0	38.8	69.0	46.9	4.0	2.7	17.0
45.4	93.0	36.2	120.0	46.7	13.0	5.1	31.0
42.6	38.0	33.9	54.0	48.2	9.0	8.0	11.0
45.7	60.0	33.1	90.0	49.7	11.0	6.1	20.0
39.0	42.0	40.4	44.0	42.3	6.0	5.8	12.0
39.6	104.0	39.7	126.0	48.1	9.0	3.4	23.0
43.8	67.0	35.6	93.0	49.5	11.0	5.9	17.0
39.6	225.0	39.8	273.0	48.3	24.0	4.2	41.0
41.0	63.0	38.2	81.0	49.1	10.0	6.1	11.0
40.8	76.0	38.2	99.0	49.7	7.0	3.5	17.0
42.4	54.0	40.9	64.0	48.5	4.0	3.0	10.0
43.5	59.0	39.6	64.0	43.0	10.0	6.7	16.0
47.6	13.0	32.5	20.0	50	3.0	7.5	4.0
35.6	224.0	46.2	224.0	46.2	16.0	3.3	21.0
38.1	80.0	39.2	103.0	50.5	9.0	4.4	12.0
39.8	156.0	41.7	181.0	48.4	16.0	4.3	20.0
46.6	17.0	32.7	27.0	51.9	2.0	3.8	6.0
37.3	183.0	43.8	193.0	46.2	17.0	4.1	25.0

40.0	77.0	36.3	109.0	51.4	10.0	4.7	16.0
39.9	60.0	45.5	58.0	43.9	4.0	3.0	10.0
44.8	269.0	44.7	226.0	37.5	38.0	6.3	68.0
44.4	19.0	38.8	22.0	44.9	2.0	4.1	6.0
42.3	479.0	36.4	631.0	47.9	96.0	7.3	111.0
39.9	124.0	37.7	157.0	47.7	18.0	5.5	30.0
38.2	82.0	39.8	99.0	48.1	6.0	2.9	19.0
35.7	277.0	44.8	301.0	48.7	10.0	1.6	30.0
43.1	27.0	41.5	30.0	46.2	1.0	1.5	7.0
41.9	61.0	38.1	80.0	50	2.0	1.3	17.0
39.2	107.0	37.8	135.0	47.7	17.0	6.0	24.0
41.0	121.0	39.2	146.0	47.2	19.0	6.1	23.0
38.2	269.0	40.6	336.0	50.7	25.0	3.8	33.0
39.0	340.0	39.1	407.0	46.8	61.0	7.0	60.0
41.6	24.0	45.3	20.0	37.7	6.0	11.3	3.0
39.0	356.0	39.3	452.0	49.9	40.0	4.4	57.0
39.9	133.0	41.8	141.0	44.3	16.0	5.0	27.0
48.3	50.0	31.8	82.0	52.2	6.0	3.8	19.0
39.6	63.0	36.8	94.0	55.0	8.0	4.7	6.0
40.6	78.0	44.1	89.0	50.3	1.0	0.6	9.0
37.9	82.0	40.6	101.0	50	5.0	2.5	13.0
42.4	33.0	39.8	43.0	51.8	1.0	1.2	6.0
40.4	71.0	42.0	85.0	50.3	3.0	1.8	10.0
38.7	325.0	41.3	387.0	49.2	39.0	5.0	36.0
41.0	153.0	38.8	181.0	45.9	27.0	6.9	32.0
42.6	24.0	44.4	22.0	40.7	3.0	5.6	5.0
41.0	63.0	40.9	68.0	44.2	11.0	7.1	12.0
40.8	45.0	38.8	49.0	42.2	10.0	8.6	12.0
39.0	247.0	41.1	294.0	48.9	29.0	4.8	29.0
41.8	43.0	40.2	50.0	46.7	4.0	3.7	10.0
49.6	44.0	29.1	78.0	51.7	11.0	7.3	18.0
42.8	26.0	38.8	27.0	40.3	6.0	9.0	8.0
42.3	44.0	39.6	41.0	36.9	14.0	12.6	12.0
43.6	247.0	39.3	293.0	46.7	25.0	4.0	63.0
40.5	36.0	39.6	48.0	52.7	2.0	2.2	5.0
41.0	275.0	40.2	307.0	44.9	42.0	6.1	58.0
40.7	93.0	43.7	87.0	40.8	16.0	7.5	17.0
39.2	210.0	44.3	214.0	45.1	12.0	2.5	38.0
48.0	12.0	34.3	19.0	54.3	1.0	2.9	3.0
39.2	248.0	41.0	286.0	47.3	37.0	6.1	34.0
37.9	48.0	45.3	51.0	48.1	3.0	2.8	4.0
40.2	85.0	37.8	109.0	48.4	8.0	3.6	23.0
43.8	49.0	32.7	72.0	48	11.0	7.3	18.0
53.1	11.0	26.8	23.0	56.1	1.0	2.4	6.0
41.6	50.0	35.5	69.0	48.9	5.0	3.5	17.0
39.1	236.0	40.7	285.0	49.1	20.0	3.4	39.0
46.4	347.0	38.2	378.0	41.6	61.0	6.7	122.0
46.8	65.0	37.4	87.0	50	4.0	2.3	18.0
39.3	170.0	38.9	216.0	49.4	22.0	5.0	29.0
41.4	42.0	40.8	51.0	49.5	1.0	1.0	9.0

44.4	474.0	33.7	699.0	49.7	103.0	7.3	131.0
43.1	233.0	37.3	294.0	47.1	37.0	5.9	60.0
44.0	22.0	31.9	33.0	47.8	4.0	5.8	10.0
37.6	123.0	42.7	135.0	46.9	12.0	4.2	18.0
40.2	182.0	37.4	239.0	49.1	24.0	4.9	42.0
40.0	91.0	45.1	87.0	43.1	6.0	3.0	18.0
38.8	135.0	40.3	172.0	51.3	9.0	2.7	19.0
39.6	120.0	37.4	174.0	54.2	7.0	2.2	20.0
41.5	78.0	47.3	56.0	33.9	10.0	6.1	21.0
38.1	182.0	41.9	210.0	48.4	14.0	3.2	27.0
39.5	69.0	42.1	69.0	42.1	12.0	7.3	14.0
43.2	257.0	37.0	311.0	44.7	66.0	9.5	59.0
41.2	88.0	35.1	133.0	53.0	9.0	3.6	21.0
40.6	323.0	40.6	357.0	44.9	53.0	6.7	62.0
42.4	35.0	40.7	37.0	43.0	8.0	9.3	6.0
39.4	69.0	37.3	94.0	50.8	12.0	6.5	9.0
38.5	48.0	35.6	78.0	57.8	2.0	1.5	7.0
36.5	90.0	43.5	98.0	47.3	6.0	2.9	12.0
37.0	165.0	39.1	224.0	53.1	12.0	2.8	21.0
39.3	236.0	39.1	315.0	52.2	17.0	2.8	36.0
41.2	77.0	42.5	78.0	43.1	6.0	3.3	20.0
39.0	158.0	41.8	169.0	44.7	23.0	6.1	28.0
42.1	104.0	42.1	100.0	40.5	24.0	9.7	19.0
40.4	160.0	42.0	143.0	37.5	40.0	10.5	38.0
39	536.0	42.6	527.0	41.9	113.0	9.0	78.0
41.7	1322.0	41.0	1313.0	40.8	345.0	10.7	240.0
42.1	161.0	37.5	177.0	41.3	55.0	12.8	36.0
43.8	167.0	42.3	146.0	37.0	27.0	6.8	55.0
41.0	580.0	42.3	548.0	40	139.0	10.1	102.0
41.6	142.0	40.5	149.0	42.5	32.0	9.1	28.0
41.3	277.0	40.8	288.0	42.4	73.0	10.8	40.0
39.8	1017.0	44.2	869.0	37.8	235.0	10.2	177.0
41.0	384.0	41.7	376.0	40.9	89.0	9.7	70.0
41.7	222.0	40.2	244.0	44.2	48.0	8.7	38.0
39.2	269.0	46.4	239.0	41.2	37.0	6.4	35.0
44.8	100.0	36.8	113.0	41.5	31.0	11.4	28.0
40.9	527.0	40.9	519.0	40.3	135.0	10.5	105.0
40.1	116.0	44.3	105.0	40.1	29.0	11.1	12.0
40.8	430.0	41.7	448.0	43.5	88.0	8.5	64.0
40.6	137.0	41.0	143.0	42.8	31.0	9.3	22.0
42.2	94.0	40	111.0	47.2	19.0	8.1	10.0
42.6	172.0	41.1	153.0	36.5	44.0	10.5	50.0
37.8	471.0	45.3	414.0	39.8	80.0	7.7	74.0
42.7	174.0	40.1	175.0	40.3	47.0	10.8	38.0
40.9	194.0	40.9	191.0	40.3	54.0	11.4	34.0
42.3	1464.0	42.3	1418.0	41.0	301.0	8.7	273.0
43.0	130.0	41.9	120.0	38.7	33.0	10.6	27.0
40.7	485.0	46.2	323.0	30.8	127.0	12.1	114.0
47.0	65.0	34.8	94.0	50.3	12.0	6.4	15.0
44.8	52.0	39.4	53.0	40.2	18.0	13.6	9.0

41.4	241.0	40.4	247.0	41.4	50.0	8.4	58.0
38.3	259.0	49.9	185.0	35.6	47.0	9.1	27.0
38.4	183.0	45.9	156.0	39.1	31.0	7.8	29.0
38.8	222.0	42.1	245.0	46.5	33.0	6.3	27.0
40.8	242.0	42.5	234.0	41.1	56.0	9.8	37.0
41.3	369.0	40.8	389.0	43.0	68.0	7.5	78.0
40.3	369.0	39.4	417.0	44.6	85.0	9.1	65.0
41.4	172.0	42.7	166.0	41.2	39.0	9.7	25.0
42.6	2079.0	39.0	2161.0	40.5	650.0	12.2	440.0
40.3	137.0	45.5	116.0	38.5	24.0	8.0	24.0
39.6	455.0	39.8	525.0	45.9	84.0	7.3	79.0
43.9	101.0	34.8	146.0	50.3	17.0	5.9	24.0
41.6	1397.0	36.5	1825.0	47.7	273.0	7.1	330.0
40.5	284.0	38.5	354.0	48.0	45.0	6.1	55.0
42.0	972.0	38.7	1138.0	45.3	206.0	8.2	188.0
40.0	444.0	37.5	557.0	47.0	93.0	7.9	89.0
41.8	3713.0	38.4	4181.0	43.3	913.0	9.4	843.0
42.5	535.0	36.2	699.0	47.3	92.0	6.2	153.0
41.2	101.0	40.4	117.0	46.8	13.0	5.2	19.0
45.5	18.0	31.6	20.0	35.1	11.0	19.3	8.0
39.8	2295.0	40.0	2526.0	44.1	418.0	7.3	488.0
35.5	252.0	43.2	245.0	42.0	71.0	12.2	13.0
38.1	111.0	37.2	149.0	50	19.0	6.4	19.0
36.3	129.0	45.7	125.0	44.3	15.0	5.3	13.0
34.2	238.0	43.0	264.0	47.7	36.0	6.5	16.0
32.5	148.0	43.9	161.0	47.8	18.0	5.3	8.0
37.2	137.0	41.5	145.0	43.9	28.0	8.5	19.0
40.5	1135.0	39.8	1344.0	47.1	164.0	5.7	210.0
40.4	38.0	41.8	35.0	38.5	11.0	12.1	7.0
40.3	821.0	37.7	1082.0	49.6	139.0	6.4	138.0
41.1	802.0	37.7	983.0	46.3	177.0	8.3	163.0
39.7	209.0	41.7	230.0	45.9	27.0	5.4	35.0
41.3	36.0	34.3	51.0	48.6	9.0	8.6	9.0
37.2	735.0	58.8	195.0	15.6	275.0	22.0	33.0
42.5	437.0	36.8	572.0	48.1	93.0	7.8	85.0
39.6	146.0	38.2	170.0	44.5	38.0	9.9	27.0
42.0	188.0	40.3	199.0	42.7	46.0	9.9	33.0
40.1	163.0	40.1	197.0	48.5	22.0	5.4	21.0
42.0	43.0	36.1	54.0	45.4	13.0	10.9	9.0
41.0	1472.0	38.4	1857.0	48.5	188.0	4.9	308.0
39.6	125.0	38.5	159.0	48.9	17.0	5.2	23.0
41.7	95.0	36.8	122.0	47.3	19.0	7.4	22.0
43.1	74.0	36.8	82.0	40.8	22.0	10.9	23.0
45.6	52.0	34.7	67.0	44.7	15.0	10	16.0
45.5	29.0	30.9	39.0	41.5	11.0	11.7	15.0
41.1	40.0	42.1	38.0	40	12.0	12.6	5.0
41.4	433.0	40.3	455.0	42.4	104.0	9.7	77.0
42.5	880.0	38.1	1040.0	45.1	185.0	8.0	200.0
39.3	1493.0	39.2	1712.0	45.0	329.0	8.6	274.0
41.9	20.0	29.4	37.0	54.4	4.0	5.9	7.0

51.6	19.0	27.9	31.0	45.6	7.0	10.3	11.0
40.6	69.0	36.9	96.0	51.3	12.0	6.4	10.0
37.2	152.0	41.0	159.0	42.9	39.0	10.5	18.0
42.7	21.0	32.3	32.0	49.2	3.0	4.6	9.0
53.1	10.0	18.5	34.0	63.0	4.0	7.4	6.0
44.1	15.0	27.3	31.0	56.4	5.0	9.1	4.0
44.6	35.0	34.7	47.0	46.5	9.0	8.9	10.0
38.4	564.0	39.7	693.0	48.8	65.0	4.6	97.0
41.4	80.0	35.9	126.0	56.5	9.0	4.0	8.0
43.2	199.0	36.9	258.0	47.9	30.0	5.6	52.0
42.7	49.0	41.2	48.0	40.3	9.0	7.6	13.0
44.1	22.0	38.6	27.0	47.4	2.0	3.5	6.0
41.3	2194.0	36.5	2942.0	48.9	399.0	6.6	477.0
41.8	44.0	38.9	51.0	45.1	12.0	10.6	6.0
39.9	70.0	39.1	79.0	44.1	14.0	7.8	15.0
44.2	48.0	35.0	71.0	51.8	6.0	4.4	12.0
42.7	92.0	38.0	109.0	45.0	19.0	7.9	22.0
47.1	26.0	32.5	39.0	48.8	7.0	8.8	8.0
41.9	123.0	36.2	174.0	51.2	21.0	6.2	22.0
42.8	27.0	40.9	31.0	47.0	1.0	1.5	7.0
41.0	1385.0	36.5	1879.0	49.5	261.0	6.9	268.0
40.2	32.0	37.6	39.0	45.9	9.0	10.6	5.0
41.2	1782.0	35.9	2425.0	48.8	345.0	6.9	414.0
44.0	18.0	39.1	20.0	43.5	2.0	4.3	6.0
44.9	31.0	34.8	43.0	48.3	7.0	7.9	7.0
50.9	17.0	32.7	31.0	59.6	1.0	1.9	3.0
41.2	56.0	36.6	75.0	49.0	12.0	7.8	10.0
36.9	43.0	43.4	47.0	47.5	3.0	3.0	6.0
39.9	177.0	38.6	231.0	50.4	25.0	5.5	23.0
41.4	1878.0	34.5	2752.0	50.5	427.0	7.8	383.0
41.9	2545.0	37.2	3059.0	44.7	659.0	9.6	574.0
41.4	2652.0	37.4	3262.0	46.0	622.0	8.8	555.0
39.7	119.0	37.7	154.0	48.7	20.0	6.3	23.0
36.8	133.0	39.9	163.0	48.9	22.0	6.6	14.0
41.3	670.0	38.8	783.0	45.3	123.0	7.1	150.0
41.8	1501.0	35.4	2147.0	50.6	277.0	6.5	317.0
42.0	55.0	41.0	59.0	44.0	12.0	9.0	8.0
45.9	20.0	33.3	29.0	48.3	6.0	10	5.0
38.5	67.0	46.5	53.0	36.8	12.0	8.3	12.0
36.7	69.0	46.3	61.0	40.9	8.0	5.4	11.0
39.5	684.0	41.9	704.0	43.1	129.0	7.9	115.0
34.2	153.0	43.6	146.0	41.6	38.0	10.8	13.0
35.8	41.0	38.0	55.0	50.9	5.0	4.6	7.0
42.5	47.0	43.1	41.0	37.6	7.0	6.4	14.0
37.3	52.0	41.6	51.0	40.8	9.0	7.2	12.0
42.6	94.0	36.6	124.0	48.2	21.0	8.2	18.0
44.3	43.0	36.8	52.0	44.4	10.0	8.5	12.0
43.8	62.0	38.8	66.0	41.3	12.0	7.5	19.0
43.3	41.0	35.3	50.0	43.1	15.0	12.9	10.0
41.1	4345.0	39.8	4441.0	40.7	1277.0	11.7	843.0

40.5	2340.0	40.9	2406.0	42.1	525.0	9.2	442.0
44.4	46.0	33.8	63.0	46.3	12.0	8.8	13.0
38.7	43.0	41.0	45.0	42.9	5.0	4.8	12.0
45.5	81.0	32.5	121.0	48.6	19.0	7.6	27.0
41.7	23.0	39.7	23.0	39.7	7.0	12.1	5.0
40.9	669.0	40.4	767.0	46.3	103.0	6.2	114.0
37.5	115.0	40.9	125.0	44.5	25.0	8.9	16.0
39.5	82.0	45.3	59.0	32.6	25.0	13.8	14.0
34.3	226.0	41.8	265.0	49.0	37.0	6.8	10.0
37.4	44.0	37.0	53.0	44.5	12.0	10.1	10.0
45.1	39.0	40.2	42.0	43.3	7.0	7.2	9.0
46.2	51.0	33.3	72.0	47.1	15.0	9.8	14.0
45.7	42.0	38.9	47.0	43.5	8.0	7.4	11.0
42.9	37.0	35.2	50.0	47.6	12.0	11.4	6.0
41.2	571.0	38.5	669.0	45.1	129.0	8.7	113.0
39.1	61.0	40.4	76.0	50.3	7.0	4.6	7.0
40.8	1583.0	38.0	1957.0	47.0	328.0	7.9	292.0
37.8	41.0	46.6	38.0	43.2	4.0	4.5	5.0
42.9	37.0	33.9	52.0	47.7	11.0	10.1	9.0
39.0	278.0	47.8	140.0	24.1	150.0	25.8	13.0
39.7	76.0	41.5	78.0	42.6	13.0	7.1	16.0
40.5	564.0	39.0	693.0	48.0	91.0	6.3	97.0
46.0	52.0	30.4	92.0	53.8	12.0	7.0	15.0
38.3	176.0	42.1	177.0	42.3	30.0	7.2	34.0
39.9	217.0	40.9	238.0	44.8	40.0	7.5	36.0
41.9	156.0	42.9	151.0	41.5	22.0	6.0	35.0
42.4	29.0	39.2	25.0	33.8	11.0	14.9	9.0
45.1	44.0	30.8	74.0	51.7	13.0	9.1	12.0
44.1	73.0	33.8	98.0	45.4	19.0	8.8	26.0
41.3	994.0	41.4	1080.0	44.9	134.0	5.6	195.0
41.7	69.0	36.5	90.0	47.6	14.0	7.4	16.0
40.3	3095.0	42.5	2887.0	39.7	689.0	9.5	593.0
39.0	181.0	37.6	235.0	48.9	38.0	7.9	27.0
37.4	204.0	43.5	192.0	40.9	45.0	9.6	27.0
39.6	349.0	37.6	440.0	47.4	102.0	11.0	37.0
40.5	24.0	33.3	34.0	47.2	3.0	4.2	11.0
44.8	53.0	35.1	69.0	45.7	13.0	8.6	15.0
44.7	10.0	23.8	25.0	59.5	4.0	9.5	3.0
39.6	572.0	41.2	616.0	44.3	114.0	8.2	85.0
40.7	360.0	40.8	383.0	43.4	68.0	7.7	72.0
40.1	1006.0	39.4	1246.0	48.8	118.0	4.6	183.0
39.5	1059.0	42.2	1073.0	42.8	207.0	8.3	167.0
42.3	1271.0	38.2	1493.0	44.8	291.0	8.7	272.0
41.0	865.0	38.3	1070.0	47.3	156.0	6.9	169.0

ovdoveli%	bez_vzdel	zakladni	zakladni%	vyuceni	vyuceni%	maturita	maturita%
11.3	0.0	12.0	15	28.0	35	12.0	15
8.8	0.0	10.0	29.4	11.0	32.4	6.0	17.6
9.1	0.0	13.0	23.6	21.0	38.2	12.0	21.8
7.5	0.0	16.0	13.3	56.0	46.7	22.0	18.3
9.0	0.0	22.0	18.0	49.0	40.2	18.0	14.8
6.6	0.0	42.0	17.3	97.0	39.9	55.0	22.6
14.3	0.0	12.0	21.4	20.0	35.7	11.0	19.6
5	0.0	8.0	13.3	16.0	26.7	12.0	20
5.4	1.0	21.0	22.6	29.0	31.2	17.0	18.3
11.8	0.0	30.0	23.6	44.0	34.6	26.0	20.5
7.1	1.0	129.0	17.6	266.0	36.3	146.0	19.9
7.2	1.0	18.0	26.1	19.0	27.5	14.0	20.3
6.8	3.0	190.0	18.3	364.0	35.0	221.0	21.2
12.0	0.0	17.0	15.7	41.0	38.0	21.0	19.4
11.0	0.0	11.0	15.1	20.0	27.4	20.0	27.4
10.0	0.0	44.0	19.9	88.0	39.8	41.0	18.6
6.7	0.0	14.0	18.7	27.0	36	19.0	25.3
8.8	0.0	95.0	17.4	210.0	38.5	96.0	17.6
6.5	2.0	111.0	12.2	285.0	31.4	217.0	23.9
20.3	1.0	96.0	34.2	86.0	30.6	37.0	13.2
8.3	0.0	15.0	12.4	34.0	28.1	23.0	19.0
10.5	0.0	26.0	30.2	35.0	40.7	9.0	10.5
10.0	1.0	101.0	18.0	171.0	30.4	119.0	21.2
11.1	2.0	75.0	24.6	110.0	36.1	62.0	20.3
9.0	1.0	17.0	12.8	39.0	29.3	34.0	25.6
12.0	1.0	15.0	16.3	36.0	39.1	16.0	17.4
6.5	0.0	8.0	17.4	13.0	28.3	7.0	15.2
11.6	0.0	17.0	17.9	34.0	35.8	16.0	16.8
8.4	0.0	7.0	7.4	30.0	31.6	32.0	33.7
8.4	3.0	66.0	17.4	152.0	40	65.0	17.1
6	0.0	9.0	18	20.0	40	9.0	18
8.3	2.0	56.0	18.5	118.0	39.1	52.0	17.2
6.8	0.0	17.0	16.5	44.0	42.7	23.0	22.3
10.1	0.0	58.0	22.5	112.0	43.4	30.0	11.6
12.5	0.0	36.0	34.6	25.0	24.0	22.0	21.2
5.7	1.0	28.0	26.7	35.0	33.3	17.0	16.2
7.6	0.0	18.0	11.4	50.0	31.6	36.0	22.8
8.4	0.0	26.0	24.3	40.0	37.4	21.0	19.6
15.6	0.0	21.0	19.3	35.0	32.1	29.0	26.6
21.8	0.0	13.0	23.6	23.0	41.8	3.0	5.5
5.3	0.0	44.0	19.5	74.0	32.7	48.0	21.2
13.6	0.0	12.0	20.3	25.0	42.4	14.0	23.7
10.1	0.0	36.0	30.3	27.0	22.7	31.0	26.1
6.4	0.0	55.0	17.5	121.0	38.5	55.0	17.5
12.7	0.0	18.0	28.6	21.0	33.3	14.0	22.2
14.3	0.0	10.0	15.9	20.0	31.7	15.0	23.8
7.4	0.0	46.0	24.2	76.0	40	25.0	13.2
1.6	0.0	9.0	14.1	22.0	34.4	13.0	20.3
9.4	0.0	13.0	20.3	23.0	35.9	18.0	28.1

3.1	0.0	28.0	14.4	58.0	29.9	46.0	23.7
15.2	1.0	20.0	30.3	19.0	28.8	14.0	21.2
10.6	1.0	27.0	20.5	48.0	36.4	20.0	15.2
8.2	2.0	23.0	17.2	48.0	35.8	30.0	22.4
12.5	0.0	26.0	19.1	54.0	39.7	24.0	17.6
7.6	2.0	51.0	18.5	94.0	34.2	46.0	16.7
8.1	1.0	92.0	19.1	147.0	30.5	105.0	21.8
5.1	1.0	23.0	16.7	40.0	29.0	40.0	29.0
9.4	0.0	40.0	29.0	42.0	30.4	23.0	16.7
4.3	0.0	27.0	19.1	41.0	29.1	26.0	18.4
5.6	0.0	15.0	10.6	63.0	44.4	22.0	15.5
8.8	2.0	189.0	32.7	196.0	33.9	70.0	12.1
11.0	1.0	36.0	16.5	78.0	35.8	43.0	19.7
6.8	0.0	11.0	14.9	25.0	33.8	16.0	21.6
5.9	2.0	50.0	22.5	74.0	33.3	47.0	21.2
12.2	0.0	35.0	23.6	48.0	32.4	28.0	18.9
9.3	1.0	31.0	20.7	56.0	37.3	28.0	18.7
9.3	1.0	28.0	18.7	51.0	34	32.0	21.3
9.7	1.0	62.0	16.2	162.0	42.3	53.0	13.8
4.5	0.0	36.0	23.4	54.0	35.1	16.0	10.4
7.2	2.0	64.0	16.5	123.0	31.8	78.0	20.2
2.6	1.0	20.0	25.6	28.0	35.9	11.0	14.1
6.1	0.0	36.0	11.5	87.0	27.9	84.0	26.9
13	3.0	75.0	18.8	161.0	40.3	82.0	20.5
10	0.0	30.0	18.8	63.0	39.4	31.0	19.4
21.1	5.0	69.0	28.5	78.0	32.2	46.0	19.0
7.0	35.0	112.0	15.4	256.0	35.2	132.0	18.1
14.8	0.0	12.0	14.8	31.0	38.3	20.0	24.7
13.0	0.0	57.0	23.2	74.0	30.1	56.0	22.8
6.4	1.0	38.0	11.6	101.0	30.8	76.0	23.2
4.2	2.0	30.0	18.2	58.0	35.2	31.0	18.8
10.4	0.0	47.0	18.8	80.0	32	65.0	26
4.2	0.0	46.0	27.4	56.0	33.3	31.0	18.5
11.1	2.0	39.0	15.5	106.0	42.1	40.0	15.9
10.6	0.0	30.0	35.3	36.0	42.4	8.0	9.4
7.0	1.0	83.0	24.3	117.0	34.3	56.0	16.4
7.0	0.0	30.0	11.7	89.0	34.6	54.0	21.0
7.0	0.0	13.0	15.1	36.0	41.9	15.0	17.4
11.8	2.0	61.0	23.2	85.0	32.3	52.0	19.8
7.9	2.0	46.0	25.8	75.0	42.1	24.0	13.5
6.3	4.0	70.0	26.1	86.0	32.1	29.0	10.8
3.4	0.0	26.0	14.5	47.0	26.3	42.0	23.5
8.2	0.0	28.0	15.4	64.0	35.2	46.0	25.3
5.9	1.0	50.0	18.3	106.0	38.8	57.0	20.9
7.7	0.0	13.0	14.3	34.0	37.4	15.0	16.5
4.4	1.0	18.0	19.8	37.0	40.7	18.0	19.8
6.0	1.0	10.0	5.5	54.0	29.5	57.0	31.1
5.4	2.0	50.0	18.1	111.0	40.2	44.0	15.9
6.0	1.0	73.0	19.8	142.0	38.5	67.0	18.2
7.0	3.0	43.0	23.2	60.0	32.4	34.0	18.4

6.7	3.0	73.0	15.7	178.0	38.2	81.0	17.4
9.1	2.0	33.0	17.6	79.0	42.2	42.0	22.5
8.2	0.0	62.0	22.1	101.0	35.9	48.0	17.1
8.2	0.0	64.0	22.8	98.0	34.9	49.0	17.4
3.2	0.0	18.0	19.1	31.0	33.0	19.0	20.2
6.4	0.0	58.0	20.5	107.0	37.8	30.0	10.6
7.4	2.0	26.0	13.7	60.0	31.6	43.0	22.6
6.8	0.0	44.0	23.0	77.0	40.3	29.0	15.2
10.4	2.0	16.0	16.7	40.0	41.7	18.0	18.8
9.3	1.0	24.0	24.7	26.0	26.8	25.0	25.8
13.9	1.0	56.0	28.9	92.0	47.4	21.0	10.8
5.8	0.0	32.0	10.9	89.0	30.4	74.0	25.3
8.1	0.0	26.0	26.3	36.0	36.4	10.0	10.1
9.1	1.0	35.0	17.7	80.0	40.4	32.0	16.2
13	1.0	28.0	28	32.0	32	15.0	15
12	2.0	21.0	21	37.0	37	22.0	22
7.2	3.0	82.0	16.4	189.0	37.7	88.0	17.6
10.4	4.0	39.0	19.4	69.0	34.3	42.0	20.9
5.7	0.0	68.0	16.7	123.0	30.3	89.0	21.9
9.3	0.0	31.0	15.2	72.0	35.3	37.0	18.1
9.8	1.0	23.0	22.5	37.0	36.3	21.0	20.6
7.8	2.0	95.0	23.3	134.0	32.8	71.0	17.4
7.3	0.0	30.0	14.6	70.0	34.1	52.0	25.4
10.2	1.0	32.0	15.5	74.0	35.9	47.0	22.8
9.6	0.0	17.0	16.3	38.0	36.5	21.0	20.2
1.9	0.0	14.0	13.2	36.0	34.0	21.0	19.8
6.8	0.0	61.0	11.4	192.0	36.0	122.0	22.9
12.2	0.0	35.0	32.7	43.0	40.2	18.0	16.8
13.1	2.0	39.0	18.2	84.0	39.3	44.0	20.6
7.0	0.0	40.0	18.6	80.0	37.2	45.0	20.9
6.8	2.0	67.0	20.7	115.0	35.5	66.0	20.4
10.2	1.0	23.0	21.3	28.0	25.9	14.0	13.0
12.8	0.0	27.0	24.8	37.0	33.9	15.0	13.8
7.3	0.0	31.0	28.4	38.0	34.9	15.0	13.8
9.1	1.0	38.0	17.3	73.0	33.2	50.0	22.7
10	1.0	25.0	22.7	40.0	36.4	21.0	19.1
7.2	0.0	91.0	16.5	172.0	31.2	155.0	28.1
6.3	0.0	76.0	13.7	200.0	36.1	118.0	21.3
13.5	1.0	75.0	22.5	118.0	35.4	52.0	15.6
8.1	2.0	41.0	18.4	84.0	37.7	53.0	23.8
8.0	2.0	20.0	17.9	45.0	40.2	21.0	18.8
6.3	0.0	19.0	17.0	38.0	33.9	28.0	25
8	0.0	32.0	14.2	78.0	34.7	63.0	28
7.9	0.0	52.0	22.9	77.0	33.9	45.0	19.8
5.2	0.0	32.0	27.8	41.0	35.7	17.0	14.8
9.5	1.0	57.0	24.7	83.0	35.9	46.0	19.9
5.2	0.0	46.0	19.9	87.0	37.7	43.0	18.6
6.1	2.0	60.0	17.3	114.0	32.9	87.0	25.1
9.5	0.0	56.0	16.1	124.0	35.7	77.0	22.2
8.6	2.0	22.0	19.0	50.0	43.1	22.0	19.0

6.4	3.0	33.0	14.0	87.0	37.0	53.0	22.6
9.2	0.0	27.0	22.7	52.0	43.7	19.0	16.0
9.2	1.0	41.0	17.2	84.0	35.3	42.0	17.6
7.3	1.0	67.0	18.8	127.0	35.6	71.0	19.9
6.3	0.0	39.0	16.4	84.0	35.3	51.0	21.4
6.1	5.0	126.0	15.1	244.0	29.3	176.0	21.1
9.2	0.0	33.0	13.8	79.0	33.1	50.0	20.9
8.8	3.0	32.0	13.3	72.0	30	52.0	21.7
11.1	0.0	86.0	23.9	118.0	32.8	80.0	22.2
12.2	2.0	81.0	22.5	128.0	35.6	60.0	16.7
3.3	1.0	27.0	22.5	52.0	43.3	15.0	12.5
7.1	2.0	49.0	20.3	76.0	31.5	46.0	19.1
12.7	0.0	43.0	17.6	95.0	38.9	54.0	22.1
8.5	5.0	42.0	17.1	80.0	32.5	42.0	17.1
8.9	0.0	25.0	20.3	40.0	32.5	31.0	25.2
7.3	0.0	25.0	20.2	42.0	33.9	21.0	16.9
7.3	0.0	20.0	16.1	54.0	43.5	26.0	21.0
9.2	0.0	51.0	20.5	88.0	35.3	50.0	20.1
9.5	0.0	31.0	24.6	34.0	27.0	23.0	18.3
7.1	1.0	26.0	20.6	44.0	34.9	23.0	18.3
7.7	0.0	80.0	21.1	127.0	33.5	82.0	21.6
14.2	2.0	19.0	15.0	51.0	40.2	19.0	15.0
7.5	2.0	58.0	22.7	90.0	35.3	41.0	16.1
7.8	1.0	35.0	27.3	48.0	37.5	12.0	9.4
7.0	0.0	75.0	19.5	142.0	37.0	69.0	18.0
8.8	1.0	72.0	18.7	156.0	40.5	80.0	20.8
5.4	1.0	45.0	17.5	104.0	40.5	34.0	13.2
9.2	0.0	26.0	20	28.0	21.5	36.0	27.7
9.2	0.0	26.0	20	52.0	40	33.0	25.4
3.8	1.0	22.0	16.9	28.0	21.5	41.0	31.5
5.8	1.0	29.0	11.2	91.0	35	65.0	25
8.3	2.0	21.0	15.9	36.0	27.3	30.0	22.7
12.9	0.0	21.0	15.9	49.0	37.1	28.0	21.2
11.2	0.0	30.0	22.4	39.0	29.1	41.0	30.6
8.2	0.0	31.0	23.1	49.0	36.6	23.0	17.2
9.0	0.0	34.0	25.4	38.0	28.4	26.0	19.4
7.5	2.0	25.0	18.7	45.0	33.6	24.0	17.9
11.1	0.0	34.0	25.2	54.0	40	22.0	16.3
8.9	8.0	423.0	18.4	859.0	37.4	450.0	19.6
10.4	1.0	28.0	20.7	41.0	30.4	30.0	22.2
2.2	0.0	15.0	11.0	40.0	29.4	48.0	35.3
8.3	5.0	142.0	17.2	258.0	31.3	195.0	23.7
15.9	3.0	120.0	21.7	182.0	32.9	103.0	18.6
7.9	0.0	51.0	12.3	139.0	33.4	114.0	27.4
7.9	0.0	39.0	28.1	49.0	35.3	25.0	18.0
5.8	5.0	129.0	15.4	256.0	30.5	197.0	23.5
6.9	2.0	68.0	16.2	138.0	32.8	98.0	23.3
7.8	0.0	22.0	15.6	41.0	29.1	38.0	27.0
6.3	0.0	22.0	15.5	43.0	30.3	29.0	20.4
6.3	0.0	36.0	25.4	64.0	45.1	10.0	7.0

9.1	0.0	23.0	16.1	41.0	28.7	30.0	21.0
9.7	1.0	36.0	25	57.0	39.6	26.0	18.1
8.1	0.0	75.0	17.3	143.0	33.0	122.0	28.2
6.9	1.0	55.0	19.0	93.0	32.2	58.0	20.1
7.2	1.0	56.0	19.2	93.0	32.0	58.0	19.9
7.9	1.0	111.0	18.7	228.0	38.4	123.0	20.7
6.4	4.0	52.0	17.4	117.0	39.1	47.0	15.7
6.7	2.0	39.0	26	49.0	32.7	29.0	19.3
7.6	3.0	149.0	14.1	368.0	34.8	219.0	20.7
7.9	0.0	24.0	15.9	54.0	35.8	31.0	20.5
9.9	0.0	30.0	19.9	62.0	41.1	32.0	21.2
9.3	3.0	33.0	21.9	61.0	40.4	18.0	11.9
7.3	2.0	24.0	15.9	65.0	43.0	31.0	20.5
11.3	0.0	47.0	31.1	50.0	33.1	25.0	16.6
8.6	0.0	57.0	18.8	135.0	44.6	51.0	16.8
9.5	2.0	49.0	16.1	114.0	37.5	72.0	23.7
9.2	0.0	19.0	12.5	63.0	41.4	35.0	23.0
12.4	0.0	35.0	22.9	36.0	23.5	49.0	32.0
6.9	1.0	58.0	12.6	159.0	34.4	99.0	21.4
9.7	3.0	42.0	27.3	58.0	37.7	22.0	14.3
6.3	4.0	130.0	14.1	327.0	35.4	178.0	19.2
5.8	0.0	56.0	18.1	94.0	30.4	63.0	20.4
9.6	0.0	29.0	18.6	63.0	40.4	39.0	25
5.4	1.0	42.0	13.5	110.0	35.3	69.0	22.1
7.6	0.0	94.0	14.9	213.0	33.9	157.0	25.0
6.7	2.0	60.0	19.0	108.0	34.3	50.0	15.9
12.0	0.0	32.0	20.3	64.0	40.5	27.0	17.1
4.5	1.0	136.0	9.5	297.0	20.8	334.0	23.3
7.5	0.0	43.0	26.9	46.0	28.8	32.0	20
10.9	0.0	68.0	21.2	124.0	38.6	66.0	20.6
12.4	0.0	44.0	27.3	51.0	31.7	28.0	17.4
20.4	0.0	33.0	20.4	42.0	25.9	26.0	16.0
7.1	2.0	79.0	24.3	111.0	34.2	43.0	13.2
11.7	2.0	40.0	24.5	65.0	39.9	23.0	14.1
12.9	0.0	53.0	32.5	57.0	35.0	27.0	16.6
6.1	1.0	65.0	19.8	105.0	32.0	66.0	20.1
9.4	0.0	63.0	19.1	103.0	31.3	69.0	21.0
5.2	1.0	79.0	12.0	213.0	32.4	171.0	26.0
7.9	1.0	38.0	23.0	61.0	37.0	38.0	23.0
12.1	0.0	68.0	20.5	144.0	43.5	61.0	18.4
7.6	0.0	47.0	14.2	133.0	40.2	58.0	17.5
6.6	1.0	19.0	11.4	52.0	31.3	45.0	27.1
11.4	0.0	44.0	26.5	44.0	26.5	26.0	15.7
6.6	1.0	22.0	13.2	73.0	43.7	36.0	21.6
7.8	2.0	71.0	21.3	136.0	40.7	45.0	13.5
7.8	0.0	16.0	9.6	44.0	26.3	39.0	23.4
8.1	1.0	53.0	15.9	124.0	37.1	66.0	19.8
7.7	0.0	43.0	25.6	70.0	41.7	24.0	14.3
9.5	4.0	165.0	19.6	278.0	33.1	180.0	21.4
8.9	0.0	26.0	15.4	40.0	23.7	45.0	26.6

6.5	1.0	25.0	14.8	57.0	33.7	43.0	25.4
8.9	0.0	32.0	18.9	47.0	27.8	39.0	23.1
7.7	3.0	76.0	15.0	176.0	34.6	105.0	20.7
8.2	0.0	39.0	22.9	64.0	37.6	36.0	21.2
7.8	1.0	93.0	18.2	180.0	35.2	110.0	21.5
8.2	1.0	42.0	24.6	60.0	35.1	24.0	14.0
7.9	2.0	58.0	17.0	131.0	38.3	70.0	20.5
7.8	0.0	57.0	16.6	131.0	38.1	78.0	22.7
9.2	3.0	30.0	17.3	58.0	33.5	32.0	18.5
7.4	1.0	75.0	21.4	114.0	32.6	53.0	15.1
7.4	0.0	25.0	14.3	52.0	29.7	48.0	27.4
5.1	0.0	29.0	16.6	54.0	30.9	39.0	22.3
6.3	0.0	99.0	14.1	277.0	39.4	136.0	19.3
5.1	3.0	56.0	15.8	139.0	39.3	74.0	20.9
14.6	0.0	31.0	17.4	66.0	37.1	44.0	24.7
10.7	2.0	41.0	23.0	63.0	35.4	38.0	21.3
9.1	7.0	254.0	17.8	523.0	36.6	286.0	20
5.6	1.0	36.0	20.1	62.0	34.6	35.0	19.6
7.3	2.0	12.0	6.7	64.0	35.8	33.0	18.4
6.1	0.0	70.0	19.4	134.0	37.2	76.0	21.1
5.5	3.0	84.0	23.3	152.0	42.1	49.0	13.6
7.2	1.0	29.0	16.0	72.0	39.8	32.0	17.7
7.0	7.0	608.0	16.8	1302.0	35.9	772.0	21.3
5.8	1.0	46.0	12.6	135.0	37.0	86.0	23.6
6.8	4.0	49.0	13.4	125.0	34.2	95.0	26.0
9.3	4.0	49.0	26.8	62.0	33.9	23.0	12.6
9.8	1.0	34.0	18.5	72.0	39.1	34.0	18.5
8.4	5.0	225.0	17.4	406.0	31.4	278.0	21.5
4.3	1.0	40.0	21.6	64.0	34.6	26.0	14.1
8.3	1.0	103.0	18.5	214.0	38.5	108.0	19.4
8.1	3.0	102.0	18.3	209.0	37.5	107.0	19.2
8.1	2.0	28.0	15.1	77.0	41.4	39.0	21.0
7.6	2.0	241.0	18.4	462.0	35.3	282.0	21.6
6.0	1.0	128.0	17.1	261.0	34.9	168.0	22.5
8.5	0.0	65.0	17.3	142.0	37.9	84.0	22.4
5.6	1.0	54.0	14.3	131.0	34.7	97.0	25.7
6.5	0.0	88.0	15.5	203.0	35.8	108.0	19.0
7.0	5.0	214.0	16.2	500.0	37.8	247.0	18.7
7.9	1.0	27.0	14.3	80.0	42.3	32.0	16.9
8.2	2.0	103.0	27.2	101.0	26.7	69.0	18.3
8.9	1.0	28.0	14.7	77.0	40.5	33.0	17.4
6.8	0.0	33.0	17.4	71.0	37.4	39.0	20.5
8.9	2.0	28.0	14.7	72.0	37.9	50.0	26.3
5.8	1.0	46.0	12.0	99.0	25.9	101.0	26.4
7.3	0.0	33.0	17.3	71.0	37.2	40.0	20.9
4.2	1.0	34.0	17.8	55.0	28.8	43.0	22.5
8.7	1.0	106.0	18.4	197.0	34.2	155.0	26.9
6.3	3.0	221.0	23.0	301.0	31.3	170.0	17.7
5.3	2.0	86.0	14.8	196.0	33.7	132.0	22.7
10.3	0.0	43.0	22.2	81.0	41.8	27.0	13.9

5.2	1.0	62.0	16.0	148.0	38.1	70.0	18.0
10.8	0.0	61.0	31.4	69.0	35.6	25.0	12.9
9.2	0.0	45.0	23.1	73.0	37.4	23.0	11.8
10.8	2.0	40.0	20.5	80.0	41.0	36.0	18.5
5.2	1.0	163.0	13.9	367.0	31.3	264.0	22.5
4.9	0.0	75.0	12.8	191.0	32.5	145.0	24.7
8.2	1.0	107.0	18.2	198.0	33.7	131.0	22.3
12.2	3.0	86.0	21.9	145.0	37.0	71.0	18.1
6.6	0.0	36.0	18.4	68.0	34.7	43.0	21.9
7.6	2.0	55.0	14.0	132.0	33.6	86.0	21.9
4.8	0.0	53.0	13.5	142.0	36.0	85.0	21.6
4.0	0.0	30.0	15.2	86.0	43.4	43.0	21.7
6.0	3.0	66.0	16.6	136.0	34.3	75.0	18.9
8.5	1.0	45.0	22.6	74.0	37.2	27.0	13.6
9.5	2.0	47.0	23.6	71.0	35.7	32.0	16.1
10.3	3.0	184.0	18.3	349.0	34.8	205.0	20.4
11.4	0.0	27.0	13.4	82.0	40.8	46.0	22.9
10.9	2.0	51.0	25.2	71.0	35.1	34.0	16.8
8.4	2.0	77.0	19.0	149.0	36.8	71.0	17.5
8.0	62.0	356.0	19.5	546.0	29.9	341.0	18.7
7.6	2.0	97.0	15.9	203.0	33.3	141.0	23.2
7.7	2.0	105.0	17.2	254.0	41.5	130.0	21.2
10.2	2.0	38.0	18.5	73.0	35.6	37.0	18.0
9.7	1.0	35.0	17.0	75.0	36.4	45.0	21.8
5.9	4.0	140.0	22.5	235.0	37.7	91.0	14.6
8.4	2.0	76.0	18.3	142.0	34.1	95.0	22.8
7.7	0.0	36.0	17.2	80.0	38.3	46.0	22.0
12.9	0.0	45.0	21.5	85.0	40.7	30.0	14.4
6.2	0.0	27.0	12.9	74.0	35.4	43.0	20.6
7.4	0.0	70.0	16.7	157.0	37.5	89.0	21.2
8.1	1.0	43.0	20.5	77.0	36.7	44.0	21.0
7.0	0.0	50.0	23.5	76.0	35.7	27.0	12.7
10.7	0.0	48.0	22.4	77.0	36.0	36.0	16.8
7.5	3.0	55.0	12.8	148.0	34.5	102.0	23.8
7.8	12.0	426.0	15.3	995.0	35.6	587.0	21.0
6.5	1.0	36.0	16.7	32.0	14.9	52.0	24.2
6.5	2.0	97.0	22.5	133.0	30.9	75.0	17.4
11.6	0.0	29.0	13.4	88.0	40.7	35.0	16.2
6.0	0.0	107.0	16.4	255.0	39.1	143.0	21.9
8.3	0.0	34.0	15.6	89.0	40.8	43.0	19.7
6.4	1.0	22.0	10.0	75.0	34.2	51.0	23.3
11.2	2.0	68.0	15.5	189.0	43.2	71.0	16.2
10.9	0.0	39.0	17.7	79.0	35.9	31.0	14.1
5.9	0.0	54.0	24.5	68.0	30.9	45.0	20.5
9.0	0.0	214.0	16.2	440.0	33.3	314.0	23.8
3.7	1.0	185.0	8.4	324.0	14.7	551.0	25.0
8.8	1.0	132.0	19.9	248.0	37.5	133.0	20.1
5.4	3.0	40.0	18.1	89.0	40.3	29.0	13.1
8.6	1.0	40.0	18.1	80.0	36.2	44.0	19.9
4.7	2.0	69.0	15.6	171.0	38.6	84.0	19.0

4.5	0.0	38.0	17.1	82.0	36.9	54.0	24.3
10.4	2.0	67.0	30.2	78.0	35.1	19.0	8.6
9.0	0.0	50.0	22.4	90.0	40.4	31.0	13.9
12.1	3.0	45.0	20.2	94.0	42.2	35.0	15.7
6.3	0.0	37.0	16.5	81.0	36.2	43.0	19.2
7.1	2.0	232.0	17.2	499.0	37.1	275.0	20.4
7.6	3.0	110.0	16.3	246.0	36.6	122.0	18.1
8.0	0.0	89.0	19.8	152.0	33.9	90.0	20.0
8	2.0	32.0	14.2	91.0	40.4	30.0	13.3
6.3	1.0	137.0	20.2	277.0	40.8	105.0	15.5
6.1	0.0	78.0	17.1	160.0	35.1	93.0	20.4
5.7	0.0	39.0	17.1	78.0	34.2	56.0	24.6
12.1	1.0	88.0	19.3	178.0	39.0	88.0	19.3
9.2	2.0	165.0	18.0	307.0	33.6	209.0	22.8
9.6	0.0	53.0	23.0	81.0	35.2	40.0	17.4
4.9	0.0	136.0	19.7	230.0	33.3	136.0	19.7
4.8	0.0	33.0	14.3	82.0	35.5	52.0	22.5
6.7	1.0	80.0	17.3	183.0	39.6	84.0	18.2
4.3	1.0	42.0	18.2	69.0	29.9	64.0	27.7
9.1	0.0	58.0	25.1	95.0	41.1	36.0	15.6
6.5	3.0	64.0	27.6	82.0	35.3	23.0	9.9
6.0	0.0	50.0	21.6	83.0	35.8	44.0	19.0
6.5	0.0	63.0	13.5	190.0	40.9	104.0	22.4
11.6	0.0	47.0	20.2	95.0	40.8	49.0	21.0
8.8	4.0	344.0	24.5	443.0	31.6	259.0	18.5
10.0	3.0	209.0	14.9	454.0	32.3	356.0	25.3
10.9	2.0	96.0	20.5	183.0	39.0	71.0	15.1
5.5	1.0	44.0	18.7	84.0	35.7	46.0	19.6
12.9	2.0	106.0	22.4	167.0	35.3	99.0	20.9
7.4	0.0	85.0	17.9	175.0	36.9	84.0	17.7
6.8	1.0	38.0	16.0	90.0	38.0	55.0	23.2
6.7	0.0	33.0	13.9	86.0	36.1	49.0	20.6
5.8	1.0	79.0	16.5	176.0	36.7	94.0	19.6
5	0.0	29.0	12.1	98.0	40.8	49.0	20.4
6.5	5.0	126.0	17.4	266.0	36.7	144.0	19.9
7.8	3.0	109.0	15.0	281.0	38.6	148.0	20.3
8.6	0.0	42.0	17.3	78.0	32.1	51.0	21.0
9.8	2.0	54.0	22.1	93.0	38.1	45.0	18.4
5.7	1.0	38.0	15.6	80.0	32.8	49.0	20.1
5.5	3.0	103.0	14.1	226.0	30.8	145.0	19.8
7.3	6.0	80.0	32.7	61.0	24.9	35.0	14.3
5.3	0.0	26.0	10.6	87.0	35.5	53.0	21.6
8.6	0.0	27.0	11.0	110.0	44.9	48.0	19.6
6.9	2.0	24.0	9.8	99.0	40.2	53.0	21.5
4.1	1.0	40.0	16.3	76.0	30.9	57.0	23.2
6.3	1.0	73.0	14.8	177.0	35.9	108.0	21.9
13.7	1.0	36.0	14.5	86.0	34.7	68.0	27.4
7.7	3.0	40.0	16.1	81.0	32.7	49.0	19.8
9.3	1.0	99.0	19.9	146.0	29.4	116.0	23.3
9.2	10.0	864.0	17.4	1518.0	30.5	1192.0	24.0

5.6	5.0	44.0	17.6	94.0	37.6	44.0	17.6
5.0	2.0	79.0	15.8	136.0	27.1	124.0	24.8
10.0	1.0	48.0	19.1	99.0	39.4	30.0	12.0
6.4	1.0	41.0	16.3	80.0	31.9	61.0	24.3
8.6	1.0	190.0	18.9	336.0	33.4	217.0	21.6
7.1	1.0	37.0	14.7	91.0	36.1	57.0	22.6
7.5	0.0	45.0	17.8	82.0	32.4	59.0	23.3
4.7	0.0	70.0	13.8	168.0	33.2	111.0	21.9
7.9	1.0	44.0	17.3	108.0	42.5	26.0	10.2
6.0	1.0	115.0	15.0	281.0	36.7	162.0	21.2
6.6	0.0	31.0	12.1	93.0	36.3	52.0	20.3
5.6	2.0	136.0	17.7	259.0	33.7	148.0	19.2
10.3	4.0	192.0	25.0	311.0	40.4	98.0	12.7
8.6	0.0	59.0	23.0	93.0	36.2	45.0	17.5
6.6	0.0	50.0	19.4	88.0	34.1	51.0	19.8
7.4	2.0	61.0	23.6	93.0	36.0	37.0	14.3
5.8	1.0	39.0	15	80.0	30.8	61.0	23.5
8.7	1.0	92.0	17.7	197.0	37.9	106.0	20.4
7.5	11.0	416.0	20.0	743.0	35.7	379.0	18.2
4.9	9.0	193.0	14.7	423.0	32.1	287.0	21.8
8.1	1.0	107.0	20.3	177.0	33.5	116.0	22.0
9.1	0.0	62.0	23.4	88.0	33.2	57.0	21.5
6.8	1.0	76.0	14.3	147.0	27.7	134.0	25.2
5.2	1.0	58.0	21.7	92.0	34.5	48.0	18.0
9.0	1.0	71.0	26.6	111.0	41.6	33.0	12.4
7.1	0.0	75.0	14.0	166.0	31.1	124.0	23.2
3.7	0.0	54.0	20.1	79.0	29.5	53.0	19.8
6.7	91.0	36.0	13.4	69.0	25.7	39.0	14.6
7.5	0.0	46.0	17.2	89.0	33.2	54.0	20.1
10.8	3.0	74.0	27.6	98.0	36.6	40.0	14.9
5.6	3.0	51.0	18.9	119.0	44.1	33.0	12.2
7.4	1.0	41.0	15.1	94.0	34.7	68.0	25.1
7.0	0.0	55.0	20.3	96.0	35.4	41.0	15.1
6.8	4.0	119.0	14.6	284.0	34.9	169.0	20.8
5.9	1.0	42.0	15.4	100.0	36.6	64.0	23.4
9.1	0.0	42.0	15.3	106.0	38.7	56.0	20.4
8	2.0	43.0	15.6	106.0	38.5	53.0	19.3
9.8	0.0	47.0	17.1	85.0	30.9	60.0	21.8
5.8	4.0	131.0	11.9	331.0	30.0	248.0	22.4
9.2	3.0	89.0	16.0	210.0	37.8	114.0	20.5
8.3	1.0	88.0	15.8	155.0	27.8	137.0	24.6
7.6	2.0	331.0	17.0	612.0	31.4	456.0	23.4
7.2	1.0	31.0	11.1	116.0	41.6	61.0	21.9
10.4	0.0	111.0	19.9	179.0	32.0	119.0	21.3
6.7	1.0	150.0	17.9	294.0	35.0	155.0	18.5
6.8	0.0	64.0	22.9	94.0	33.6	53.0	18.9
7.5	0.0	44.0	15.7	99.0	35.2	61.0	21.7
4.4	4.0	90.0	16.0	185.0	32.9	115.0	20.5
8.9	1.0	61.0	21.6	113.0	40.1	44.0	15.6
5.8	44.0	230.0	20.3	334.0	29.5	237.0	20.9

6.0	2.0	32.0	11.3	84.0	29.6	83.0	29.2
4.6	0.0	43.0	15.1	103.0	36.3	58.0	20.4
6.3	5.0	56.0	19.7	107.0	37.7	41.0	14.4
7.0	0.0	58.0	20.4	112.0	39.4	52.0	18.3
10.6	4.0	265.0	15.5	572.0	33.5	337.0	19.7
7.7	0.0	37.0	13.0	91.0	31.9	79.0	27.7
8.0	1.0	63.0	22.0	88.0	30.8	47.0	16.4
5.6	0.0	96.0	16.8	201.0	35.1	121.0	21.1
7.2	5.0	300.0	20.9	515.0	35.9	276.0	19.2
7.6	2.0	99.0	17.2	216.0	37.4	115.0	19.9
8.0	0.0	54.0	18.7	107.0	37.0	60.0	20.8
4.6	0.0	153.0	17.6	286.0	32.9	192.0	22.1
7.1	6.0	100.0	17.2	193.0	33.3	114.0	19.7
6.9	1.0	68.0	23.4	99.0	34.1	43.0	14.8
9.8	2.0	105.0	18.1	206.0	35.5	132.0	22.8
11.6	1.0	53.0	18.2	111.0	38.0	65.0	22.3
8.1	2.0	61.0	20.7	107.0	36.3	72.0	24.4
8.1	1.0	42.0	14.2	105.0	35.6	65.0	22.0
9.8	1.0	52.0	17.6	120.0	40.7	52.0	17.6
8.4	1.0	55.0	18.6	105.0	35.5	66.0	22.3
5.7	2.0	55.0	18.5	104.0	35.0	61.0	20.5
5.9	3.0	120.0	20.1	196.0	32.8	117.0	19.6
8.7	0.0	53.0	17.7	91.0	30.3	72.0	24
5.3	1.0	47.0	15.6	98.0	32.6	56.0	18.6
7.4	5.0	386.0	14.2	809.0	29.8	639.0	23.5
6.4	4.0	235.0	15.5	522.0	34.5	333.0	22.0
6.9	0.0	46.0	15.2	85.0	28.1	68.0	22.4
9.2	1.0	91.0	15.0	227.0	37.4	137.0	22.6
5.7	6.0	245.0	16.1	529.0	34.8	284.0	18.7
8.0	2.0	123.0	20.1	224.0	36.7	124.0	20.3
7.9	1.0	131.0	21.4	223.0	36.5	99.0	16.2
6.5	97.0	38.0	12.4	57.0	18.6	47.0	15.4
5.5	0.0	52.0	16.9	108.0	35.2	50.0	16.3
7.3	1.0	60.0	9.8	200.0	32.5	175.0	28.5
6.8	0.0	49.0	15.9	98.0	31.8	52.0	16.9
7.1	0.0	50.0	16.2	113.0	36.7	62.0	20.1
7.4	1.0	57.0	18.4	122.0	39.5	59.0	19.1
8.1	0.0	44.0	14.2	131.0	42.4	54.0	17.5
6.5	0.0	85.0	13.8	226.0	36.6	130.0	21.0
5.1	1.0	121.0	13.0	271.0	29.2	248.0	26.7
7.9	0.0	127.0	20.4	241.0	38.7	117.0	18.8
6.9	3.0	108.0	17.3	211.0	33.9	142.0	22.8
8.3	2.0	57.0	18.3	108.0	34.6	53.0	17.0
6.7	2.0	86.0	13.8	176.0	28.2	149.0	23.9
5.1	7.0	235.0	15.0	460.0	29.4	316.0	20.2
8.0	1.0	47.0	15.0	131.0	41.7	60.0	19.1
6.3	0.0	45.0	14.3	127.0	40.3	64.0	20.3
8.9	6.0	111.0	17.6	263.0	41.7	100.0	15.9
9.1	7.0	207.0	16.3	436.0	34.4	307.0	24.2
8.2	0.0	45.0	14.2	116.0	36.6	76.0	24.0

11.4	2.0	78.0	24.6	121.0	38.2	58.0	18.3
9.1	1.0	48.0	15.1	109.0	34.3	48.0	15.1
5.0	0.0	60.0	18.8	105.0	32.9	51.0	16.0
6.9	3.0	103.0	16.1	234.0	36.6	124.0	19.4
3.1	26.0	47.0	14.6	102.0	31.8	60.0	18.7
10.3	3.0	65.0	20.2	123.0	38.3	53.0	16.5
7.5	3.0	58.0	18.1	113.0	35.2	63.0	19.6
7.5	2.0	54.0	16.8	126.0	39.1	64.0	19.9
7.4	0.0	53.0	16.4	122.0	37.7	68.0	21.0
8.0	1.0	57.0	17.6	113.0	34.9	61.0	18.8
6.8	3.0	66.0	20.4	105.0	32.4	71.0	21.9
8.3	0.0	41.0	12.7	109.0	33.6	69.0	21.3
7.0	6.0	300.0	15.4	732.0	37.5	372.0	19.1
8.6	2.0	113.0	17.4	230.0	35.3	141.0	21.7
6.8	1.0	156.0	16.0	329.0	33.7	229.0	23.4
8.6	1.0	52.0	16.0	112.0	34.4	81.0	24.8
9.2	0.0	58.0	17.8	133.0	40.8	70.0	21.5
7.6	3.0	85.0	25.8	102.0	30.9	68.0	20.6
8.0	2.0	161.0	16.2	322.0	32.5	238.0	24.0
3.0	4.0	32.0	9.6	87.0	26.2	92.0	27.7
6.5	5.0	213.0	21.4	306.0	30.7	177.0	17.8
9.9	0.0	64.0	19.2	120.0	36.0	72.0	21.6
5.7	1.0	63.0	18.8	132.0	39.4	57.0	17.0
9.6	1.0	59.0	17.6	121.0	36.1	62.0	18.5
6.5	1.0	201.0	20.0	343.0	34.1	191.0	19.0
7.3	20.0	566.0	15.3	1060.0	28.7	892.0	24.2
8.6	1.0	80.0	23.8	113.0	33.6	63.0	18.8
5.6	1.0	74.0	22.0	112.0	33.2	48.0	14.2
5.0	3.0	98.0	14.5	238.0	35.3	152.0	22.5
4.7	0.0	44.0	13.0	118.0	34.8	76.0	22.4
7.7	1.0	107.0	15.8	235.0	34.7	147.0	21.7
8.4	1.0	100.0	14.7	248.0	36.6	162.0	23.9
9.2	6.0	237.0	17.4	481.0	35.4	264.0	19.4
7.3	4.0	158.0	23.2	264.0	38.7	103.0	15.1
6.5	2.0	60.0	17.6	124.0	36.4	56.0	16.4
7.9	1.0	52.0	15.2	102.0	29.8	75.0	21.9
7.6	13.0	781.0	18.8	1369.0	33.0	809.0	19.5
7.2	6.0	132.0	19.0	239.0	34.5	120.0	17.3
6.9	0.0	44.0	12.7	93.0	26.8	95.0	27.4
6.7	7.0	234.0	13.5	597.0	34.4	388.0	22.3
9.8	0.0	72.0	20.7	119.0	34.2	72.0	20.7
7.6	10.0	308.0	17.6	570.0	32.6	366.0	21.0
6.0	4.0	88.0	12.5	255.0	36.3	157.0	22.4
14.2	1.0	100.0	28.4	135.0	38.4	51.0	14.5
8.2	2.0	188.0	17.8	379.0	35.9	237.0	22.4
5.9	0.0	55.0	15.5	143.0	40.4	66.0	18.6
10.4	2.0	60.0	16.9	138.0	38.8	72.0	20.2
7.0	6.0	296.0	16.6	580.0	32.5	415.0	23.3
4.2	2.0	59.0	16.5	113.0	31.7	80.0	22.4
6.3	12.0	437.0	20.3	744.0	34.6	352.0	16.4

5.6	0.0	98.0	13.6	221.0	30.8	184.0	25.6
6.4	0.0	70.0	19.4	142.0	39.4	69.0	19.2
8.2	1.0	120.0	16.6	254.0	35.2	155.0	21.5
7.1	14.0	867.0	15.0	2001.0	34.7	1296.0	22.5
5.5	0.0	44.0	12.2	101.0	28.0	78.0	21.6
9.1	1.0	61.0	16.9	133.0	36.8	66.0	18.3
6.1	3.0	61.0	16.9	130.0	35.9	65.0	18.0
8.1	1.0	116.0	16	223.0	30.8	169.0	23.3
6.3	1.0	49.0	13.5	116.0	32.0	82.0	22.6
5.2	1.0	53.0	14.5	144.0	39.5	72.0	19.7
6.4	2.0	136.0	18.6	280.0	38.3	146.0	19.9
10.9	2.0	70.0	19.1	123.0	33.5	77.0	21.0
4.9	3.0	97.0	26.3	139.0	37.7	40.0	10.8
7.4	8.0	376.0	14.5	850.0	32.9	581.0	22.5
11.4	1.0	72.0	19.5	136.0	36.8	70.0	18.9
9.3	8.0	222.0	20.0	391.0	35.2	217.0	19.5
7.3	1.0	111.0	14.9	276.0	37.1	164.0	22.0
5.6	1.0	52.0	14.0	138.0	37.1	79.0	21.2
7.4	2.0	135.0	18.1	267.0	35.8	138.0	18.5
6.4	0.0	61.0	16.4	141.0	37.8	74.0	19.8
4.8	3.0	78.0	20.9	109.0	29.1	88.0	23.5
5.3	0.0	49.0	13.1	134.0	35.8	76.0	20.3
10.6	6.0	193.0	17.2	409.0	36.5	227.0	20.2
9.3	0.0	64.0	17.1	124.0	33.1	79.0	21.1
7.4	0.0	61.0	16.2	106.0	28.2	94.0	25
6.9	0.0	50.0	13.3	113.0	30.0	84.0	22.3
5.7	5.0	115.0	15.2	255.0	33.8	184.0	24.4
7.7	2.0	73.0	19.3	139.0	36.8	67.0	17.7
7.5	2.0	144.0	12.7	284.0	25.0	318.0	28.0
7.1	2.0	70.0	18.5	128.0	33.8	85.0	22.4
9.5	2.0	69.0	18.2	149.0	39.3	55.0	14.5
7.1	1.0	64.0	16.8	120.0	31.6	72.0	18.9
9.2	2.0	153.0	20	350.0	45.8	107.0	14.0
6.5	1.0	81.0	21.1	153.0	39.9	59.0	15.4
7.3	2.0	77.0	20.1	126.0	32.8	81.0	21.1
8.0	3.0	211.0	18.3	373.0	32.3	267.0	23.1
6.3	1.0	121.0	15.6	278.0	35.9	169.0	21.8
5.7	0.0	83.0	21.4	120.0	30.9	65.0	16.8
4.6	2.0	61.0	15.7	117.0	30.2	63.0	16.2
7.2	2.0	63.0	16.2	152.0	39.0	76.0	19.5
6.4	2.0	76.0	19.5	136.0	34.9	71.0	18.2
9.1	2.0	124.0	15.9	300.0	38.4	157.0	20.1
7.7	0.0	113.0	14.4	235.0	30.0	169.0	21.6
7.5	2.0	58.0	14.5	161.0	40.2	98.0	24.4
5.2	3.0	56.0	14.0	112.0	27.9	86.0	21.4
8.6	6.0	140.0	17.4	313.0	38.9	144.0	17.9
8.2	0.0	74.0	18.4	152.0	37.7	71.0	17.6
7.9	0.0	80.0	19.7	155.0	38.2	80.0	19.7
8.6	1.0	122.0	15.0	292.0	35.9	189.0	23.2
8.4	5.0	135.0	16.6	305.0	37.5	170.0	20.9

7.1	5.0	90.0	22.1	166.0	40.7	55.0	13.5
7.6	0.0	83.0	20.3	165.0	40.3	76.0	18.6
5.7	1.0	111.0	13.5	273.0	33.3	203.0	24.8
5.9	2.0	58.0	14.1	137.0	33.4	71.0	17.3
6.6	2.0	58.0	14.1	170.0	41.5	89.0	21.7
8.9	1.0	129.0	15.7	278.0	33.9	170.0	20.7
7.3	2.0	67.0	16.3	118.0	28.7	90.0	21.9
6.8	6.0	162.0	19.7	312.0	38.0	131.0	15.9
6.4	6.0	120.0	14.6	277.0	33.6	204.0	24.8
7.5	0.0	117.0	14.2	243.0	29.5	201.0	24.4
6.6	2.0	148.0	12.0	383.0	30.9	327.0	26.4
11.6	0.0	102.0	24.6	150.0	36.2	76.0	18.4
9.7	3.0	66.0	15.9	142.0	34.3	105.0	25.4
9.9	2.0	148.0	17.8	284.0	34.2	172.0	20.7
9.6	0.0	158.0	18.9	305.0	36.6	156.0	18.7
7.7	1.0	80.0	19.2	153.0	36.7	74.0	17.7
8.6	1.0	74.0	17.7	120.0	28.7	94.0	22.5
7.4	0.0	60.0	14.4	166.0	39.7	89.0	21.3
7.7	2.0	79.0	18.9	150.0	35.9	86.0	20.6
7.7	2.0	113.0	13.5	279.0	33.4	199.0	23.8
12.9	26.0	177.0	21.2	324.0	38.8	141.0	16.9
6.2	2.0	66.0	15.8	118.0	28.2	108.0	25.8
6.7	2.0	170.0	20.2	285.0	33.9	188.0	22.4
5.3	4.0	190.0	15.0	336.0	26.6	299.0	23.7
8.5	16.0	863.0	15.8	1725.0	31.5	1288.0	23.5
3.8	4.0	212.0	8.4	374.0	14.8	605.0	23.9
9.1	2.0	236.0	18.6	447.0	35.2	256.0	20.1
5.9	0.0	65.0	15.3	128.0	30.1	105.0	24.7
9.2	1.0	97.0	22.8	154.0	36.2	74.0	17.4
7.7	1.0	69.0	16.2	157.0	36.9	105.0	24.6
8.0	0.0	54.0	12.6	122.0	28.6	104.0	24.4
8.2	1.0	81.0	19.0	141.0	33.0	86.0	20.1
7.9	63.0	205.0	15.9	437.0	33.9	267.0	20.7
7.3	3.0	298.0	23.1	396.0	30.7	265.0	20.5
8.6	2.0	83.0	19.2	141.0	32.6	91.0	21.1
6.8	0.0	198.0	15.0	419.0	31.8	332.0	25.2
7.5	5.0	203.0	15.4	498.0	37.8	257.0	19.5
5.7	2.0	77.0	17.5	156.0	35.5	97.0	22.0
8.2	10.0	204.0	15.4	471.0	35.7	292.0	22.1
5.4	27.0	1262.0	13.0	2053.0	21.2	2347.0	24.2
9.1	2.0	80.0	18.1	150.0	34.0	107.0	24.3
5.2	2.0	96.0	21.7	120.0	27.1	73.0	16.5
8.3	1.0	97.0	21.8	177.0	39.8	74.0	16.6
5.6	3.0	134.0	15.0	329.0	36.9	154.0	17.3
6.8	4.0	136.0	15.2	324.0	36.3	172.0	19.3
8.1	12.0	295.0	22.0	457.0	34.1	226.0	16.9
8.3	2.0	218.0	24.4	296.0	33.1	142.0	15.9
9.6	3.0	88.0	19.7	146.0	32.7	113.0	25.3
9.8	7.0	493.0	18.4	963.0	35.9	582.0	21.7
6.7	9.0	483.0	21.6	745.0	33.3	422.0	18.8

10.9	3.0	72.0	16.1	175.0	39.1	97.0	21.7
6.5	0.0	53.0	11.8	157.0	35.0	103.0	22.9
5.6	0.0	72.0	16	144.0	32	111.0	24.7
6.8	0.0	128.0	14.2	300.0	33.3	209.0	23.2
6.0	0.0	70.0	15.5	175.0	38.8	103.0	22.8
7.8	8.0	223.0	16.5	483.0	35.7	284.0	21.0
6.0	5.0	197.0	14.5	446.0	32.9	334.0	24.6
8.1	1.0	80.0	17.5	175.0	38.4	93.0	20.4
6.3	2.0	79.0	17.2	188.0	41.0	96.0	20.9
6.0	6.0	186.0	13.5	377.0	27.3	290.0	21.0
8.2	0.0	83.0	18.0	189.0	40.9	81.0	17.5
6.9	0.0	102.0	22.1	149.0	32.3	88.0	19.0
6.9	1.0	56.0	12.1	136.0	29.4	107.0	23.1
5.2	0.0	61.0	13.1	140.0	30.0	117.0	25.1
8.8	2.0	103.0	22.1	183.0	39.3	90.0	19.3
3.4	4.0	65.0	13.9	137.0	29.3	95.0	20.3
10.4	0.0	105.0	22.4	159.0	33.9	100.0	21.3
6.4	3.0	253.0	17.9	561.0	39.8	257.0	18.2
8.0	6.0	243.0	17.2	510.0	36.1	305.0	21.6
6.4	4.0	106.0	22.5	181.0	38.4	69.0	14.7
7.7	3.0	131.0	13.9	266.0	28.2	230.0	24.4
6.4	0.0	91.0	19.3	170.0	36.0	79.0	16.7
7.9	6.0	256.0	18.0	459.0	32.3	308.0	21.7
9.5	1.0	96.0	20.2	168.0	35.4	98.0	20.6
5.2	3.0	166.0	17.5	268.0	28.2	208.0	21.9
6.5	2.0	65.0	13.7	133.0	27.9	108.0	22.7
5.5	2.0	68.0	14.3	148.0	31.0	126.0	26.4
7.1	5.0	82.0	17.2	196.0	41.0	92.0	19.2
8.1	0.0	60.0	12.5	168.0	35.1	118.0	24.6
8.0	3.0	295.0	20.5	477.0	33.1	277.0	19.2
7.7	0.0	86.0	17.8	180.0	37.3	98.0	20.3
7.5	12.0	245.0	16.9	464.0	32.0	295.0	20.4
5.7	3.0	112.0	11.6	302.0	31.3	260.0	26.9
9.1	2.0	79.0	16.3	146.0	30.2	124.0	25.6
6.4	2.0	91.0	18.8	160.0	33.0	100.0	20.6
8.4	1.0	76.0	15.6	146.0	30.0	122.0	25.1
5.6	1.0	97.0	20.0	183.0	37.7	98.0	20.2
8.3	8.0	663.0	17.0	1287.0	33.1	877.0	22.5
7.3	8.0	160.0	16.4	322.0	33.1	225.0	23.1
8.0	3.0	229.0	15.7	539.0	36.8	289.0	19.8
6.9	4.0	107.0	21.8	155.0	31.6	99.0	20.2
7.9	1.0	89.0	18.1	178.0	36.3	91.0	18.5
6.9	2.0	89.0	18.1	177.0	36.0	94.0	19.1
7.3	3.0	76.0	15.4	158.0	32.1	97.0	19.7
6.3	2.0	122.0	24.8	175.0	35.6	62.0	12.6
9.5	2.0	73.0	14.8	187.0	37.9	96.0	19.4
7.2	3.0	163.0	16.4	302.0	30.5	234.0	23.6
5.8	3.0	91.0	18.3	156.0	31.5	113.0	22.8
7.4	3.0	122.0	24.4	180.0	36	60.0	12
7.5	1.0	141.0	14.1	298.0	29.7	259.0	25.8

9.3	5.0	76.0	15.1	184.0	36.5	95.0	18.8
5.8	1.0	79.0	15.7	202.0	40.1	91.0	18.1
8.5	5.0	116.0	23.0	161.0	31.9	89.0	17.7
7.1	2.0	85.0	16.8	166.0	32.9	91.0	18.0
6.8	0.0	171.0	16.9	321.0	31.8	237.0	23.4
5.3	2.0	61.0	12.0	130.0	25.6	132.0	26.0
10.4	3.0	148.0	14.6	329.0	32.4	268.0	26.4
7.2	2.0	198.0	19.4	317.0	31.1	230.0	22.6
7.1	1.0	190.0	18.5	358.0	34.9	182.0	17.7
4.6	6.0	297.0	9.6	537.0	17.4	729.0	23.6
8.2	2.0	96.0	18.6	177.0	34.4	92.0	17.9
7.4	4.0	114.0	22.1	170.0	33.0	79.0	15.3
9.5	3.0	98.0	19.0	202.0	39.1	96.0	18.6
16.9	8.0	111.0	21.3	211.0	40.6	83.0	16.0
7.5	3.0	109.0	21.0	184.0	35.4	102.0	19.6
11.7	0.0	103.0	19.8	178.0	34.2	123.0	23.6
4.8	2.0	66.0	12.6	144.0	27.6	136.0	26.1
9.4	4.0	100.0	19.1	222.0	42.4	83.0	15.9
9.1	6.0	181.0	17.3	319.0	30.4	244.0	23.3
6.5	3.0	107.0	20.4	209.0	39.8	79.0	15.0
7.8	5.0	162.0	15.4	403.0	38.3	221.0	21.0
4.8	1.0	139.0	13.2	376.0	35.6	238.0	22.6
7.4	5.0	81.0	15.3	201.0	38.1	112.0	21.2
7.6	3.0	221.0	13.9	510.0	32.2	353.0	22.3
9.6	4.0	90.0	17.0	181.0	34.2	131.0	24.8
7.3	2.0	85.0	16.0	190.0	35.8	113.0	21.3
7.0	7.0	221.0	20.7	400.0	37.5	167.0	15.7
10.1	2.0	91.0	17.0	177.0	33.1	132.0	24.7
3.0	2.0	58.0	10.8	115.0	21.5	131.0	24.4
11.5	3.0	118.0	22.0	200.0	37.2	91.0	16.9
7.7	8.0	561.0	20.9	905.0	33.7	486.0	18.1
8.9	3.0	83.0	15.4	182.0	33.8	125.0	23.2
6.0	1.0	170.0	15.7	372.0	34.4	212.0	19.6
5.9	3.0	280.0	12.9	641.0	29.5	557.0	25.6
7.3	5.0	185.0	17.0	333.0	30.6	260.0	23.9
7.3	0.0	79.0	14.4	189.0	34.6	140.0	25.6
6.7	2.0	204.0	18.6	370.0	33.7	216.0	19.7
6.9	2.0	95.0	17.2	184.0	33.3	108.0	19.6
9.0	1.0	296.0	26.8	376.0	34.0	195.0	17.6
8.8	2.0	303.0	18.3	606.0	36.5	339.0	20.4
7.6	0.0	64.0	11.6	217.0	39.2	133.0	24.0
8.3	6.0	134.0	24.1	197.0	35.4	76.0	13.7
6.5	2.0	93.0	16.7	161.0	28.9	113.0	20.3
5.9	3.0	139.0	24.9	196.0	35.1	97.0	17.4
4.1	3.0	77.0	13.8	166.0	29.7	129.0	23.1
6.1	0.0	86.0	15.3	210.0	37.4	109.0	19.4
8.5	1.0	86.0	15.3	225.0	40.0	124.0	22.1
6.8	1.0	87.0	15.5	193.0	34.3	108.0	19.2
8.3	0.0	80.0	14.2	197.0	35.0	113.0	20.1
5.9	7.0	104.0	18.4	180.0	31.9	93.0	16.5

5.7	0.0	75.0	13.3	168.0	29.7	146.0	25.8
7.8	14.0	274.0	24.2	372.0	32.9	208.0	18.4
6.2	1.0	116.0	20.4	214.0	37.7	104.0	18.3
7.5	10.0	182.0	16.0	384.0	33.7	226.0	19.8
6.6	4.0	108.0	18.8	220.0	38.4	92.0	16.1
7.8	16.0	208.0	18.2	392.0	34.2	233.0	20.3
5.5	2.0	138.0	12.0	369.0	32.1	205.0	17.8
9.4	3.0	106.0	18.4	158.0	27.4	143.0	24.8
6.5	6.0	263.0	15.2	574.0	33.2	400.0	23.1
7.6	8.0	90.0	15.6	224.0	38.8	114.0	19.7
8.6	10.0	122.0	21.1	224.0	38.7	83.0	14.3
7.3	1.0	99.0	17.1	202.0	34.9	104.0	18.0
17.3	6.0	169.0	28.9	203.0	34.7	101.0	17.3
6.7	3.0	71.0	12.1	215.0	36.7	126.0	21.5
7.5	1.0	134.0	22.8	186.0	31.7	107.0	18.2
9.5	4.0	113.0	19.3	184.0	31.3	120.0	20.4
5.3	3.0	362.0	10.2	673.0	19.0	828.0	23.4
6.3	1.0	84.0	14.2	197.0	33.4	141.0	23.9
6.6	2.0	312.0	17.6	665.0	37.5	372.0	21.0
7.2	3.0	182.0	15.4	362.0	30.6	304.0	25.7
7.4	3.0	135.0	22.7	220.0	37.0	79.0	13.3
6.9	1.0	92.0	15.4	210.0	35.2	121.0	20.3
7.9	3.0	380.0	15.9	704.0	29.4	578.0	24.1
6.0	3.0	72.0	12.0	162.0	27.0	189.0	31.6
7.4	3.0	191.0	15.8	434.0	35.8	275.0	22.7
7.7	6.0	434.0	17.8	840.0	34.5	520.0	21.4
5.9	3.0	98.0	16.1	202.0	33.2	127.0	20.9
6.1	0.0	78.0	12.8	175.0	28.7	127.0	20.9
7.5	1.0	206.0	16.9	431.0	35.4	284.0	23.3
9.0	3.0	91.0	14.9	275.0	44.9	97.0	15.9
4.4	1.0	121.0	9.9	219.0	17.9	303.0	24.8
5.9	3.0	96.0	15.7	213.0	34.7	123.0	20.1
8.1	3.0	139.0	22.6	208.0	33.8	125.0	20.3
6.5	1.0	110.0	17.8	203.0	32.8	135.0	21.8
6.0	2.0	545.0	14.6	1083.0	29.1	833.0	22.4
8.2	2.0	120.0	19.3	237.0	38.2	105.0	16.9
7.9	1.0	124.0	19.9	213.0	34.2	113.0	18.2
9.7	22.0	1389.0	18.5	2291.0	30.6	1708.0	22.8
6.2	3.0	140.0	22.4	237.0	37.9	73.0	11.7
7.2	184.0	6948.0	13.4	12943.0	24.9	13326.0	25.6
6.3	2.0	118.0	18.7	240.0	38.0	120.0	19.0
6.5	7.0	194.0	15.4	447.0	35.4	270.0	21.4
7.4	0.0	89.0	14.1	210.0	33.2	153.0	24.2
8.4	1.0	181.0	14.3	428.0	33.8	297.0	23.5
7.1	2.0	95.0	15.0	231.0	36.5	146.0	23.1
8.0	0.0	83.0	13.1	219.0	34.5	177.0	27.9
6.9	3.0	101.0	15.9	201.0	31.6	138.0	21.7
6.3	2.0	118.0	18.6	203.0	31.9	127.0	20.0
6.4	8.0	207.0	10.8	523.0	27.3	491.0	25.7
6.7	5.0	328.0	12.8	735.0	28.8	598.0	23.4

6.7	0.0	182.0	14.2	374.0	29.2	298.0	23.3
9.0	4.0	96.0	15.0	222.0	34.6	162.0	25.3
6.3	26.0	461.0	23.9	637.0	33.0	296.0	15.3
5.9	0.0	90.0	14.0	183.0	28.4	130.0	20.2
7.3	4.0	186.0	14.4	392.0	30.4	306.0	23.7
3.6	1.0	65.0	10.1	155.0	24.0	168.0	26.0
4.3	1.0	168.0	13.0	254.0	19.6	300.0	23.2
6.3	2.0	108.0	16.6	238.0	36.6	116.0	17.8
6.4	36.0	119.0	18.3	213.0	32.7	115.0	17.6
6.7	1.0	81.0	12.4	188.0	28.7	155.0	23.7
6.2	1.0	309.0	9.4	489.0	14.9	835.0	25.5
8.8	4.0	282.0	21.5	400.0	30.6	276.0	21.1
9.5	5.0	157.0	24.0	212.0	32.4	123.0	18.8
9.0	4.0	124.0	18.9	228.0	34.8	141.0	21.5
5.5	3.0	105.0	16.0	234.0	35.6	163.0	24.8
8.8	3.0	102.0	15.5	218.0	33.1	155.0	23.5
7.0	1.0	185.0	14.0	420.0	31.8	329.0	24.9
5.1	2.0	98.0	14.8	240.0	36.2	156.0	23.5
6.5	1.0	119.0	17.9	240.0	36.0	121.0	18.2
6.6	2.0	114.0	17.1	244.0	36.6	132.0	19.8
9.0	0.0	139.0	20.8	220.0	32.9	133.0	19.9
6.0	6.0	190.0	14.2	339.0	25.3	342.0	25.5
6.7	3.0	143.0	21.3	258.0	38.5	78.0	11.6
8.6	5.0	330.0	16.3	635.0	31.5	472.0	23.4
9.2	4.0	83.0	12.3	191.0	28.3	181.0	26.9
6.7	5.0	338.0	16.7	712.0	35.2	463.0	22.9
8.7	4.0	113.0	16.6	269.0	39.6	138.0	20.3
6.5	3.0	105.0	15.4	255.0	37.5	151.0	22.2
5.4	2.0	143.0	21.0	226.0	33.2	122.0	17.9
6.6	2.0	113.0	16.6	235.0	34.5	141.0	20.7
7.5	1.0	75.0	11.0	218.0	32.0	159.0	23.3
9.9	1.0	144.0	21.0	280.0	40.8	111.0	16.2
8.7	0.0	110.0	16.0	278.0	40.5	127.0	18.5
7.0	1.0	79.0	11.5	199.0	28.9	161.0	23.4
6.6	4.0	242.0	17.6	421.0	30.6	259.0	18.8
7.3	0.0	121.0	17.6	185.0	26.9	149.0	21.6
8.4	6.0	226.0	16.2	425.0	30.6	351.0	25.2
5.7	1.0	138.0	9.9	323.0	23.2	397.0	28.5
9.0	0.0	164.0	23.5	226.0	32.4	135.0	19.3
8.8	70.0	230.0	16.5	421.0	30.1	315.0	22.5
8.6	4.0	138.0	19.7	267.0	38.1	121.0	17.3
7.9	3.0	119.0	17	223.0	31.9	162.0	23.1
7.3	15.0	367.0	26.1	419.0	29.8	198.0	14.1
7.0	1.0	110.0	15.6	222.0	31.5	161.0	22.8
7.2	4.0	344.0	16.2	764.0	36.0	435.0	20.5
8.9	5.0	126.0	17.8	223.0	31.5	138.0	19.5
8.3	2.0	116.0	16.3	251.0	35.3	177.0	24.9
5.9	2.0	80.0	11.2	216.0	30.3	175.0	24.6
8.7	2.0	91.0	12.8	267.0	37.4	166.0	23.3
7.8	0.0	143.0	19.9	255.0	35.5	151.0	21.0

6.7	1.0	101.0	14.0	239.0	33.1	168.0	23.3
6.7	0.0	127.0	17.5	241.0	33.2	144.0	19.8
7.5	3.0	131.0	17.8	223.0	30.4	131.0	17.8
14.6	7.0	138.0	18.8	245.0	33.4	143.0	19.5
5.0	2.0	82.0	11.2	216.0	29.4	176.0	23.9
8.4	7.0	149.0	20.2	264.0	35.9	129.0	17.5
7.3	4.0	148.0	20.0	258.0	34.9	160.0	21.7
9.3	2.0	148.0	20	290.0	39.2	125.0	16.9
4.0	2.0	234.0	7.8	508.0	17.0	715.0	24.0
8.6	5.0	367.0	16.3	832.0	37.0	478.0	21.3
7.2	0.0	123.0	16.4	277.0	36.9	146.0	19.4
8.4	4.0	135.0	18.0	304.0	40.4	114.0	15.2
7.4	1.0	100.0	13.2	284.0	37.5	163.0	21.5
7.6	2.0	110.0	14.5	267.0	35.2	173.0	22.8
6.1	1.0	61.0	7.9	173.0	22.5	170.0	22.1
8.7	2.0	399.0	17.3	872.0	37.8	488.0	21.2
5.8	124.0	292.0	18.9	494.0	31.9	258.0	16.7
6.5	3.0	162.0	20.9	291.0	37.5	133.0	17.2
10.1	5.0	147.0	18.9	291.0	37.5	152.0	19.6
8.1	3.0	125.0	16.0	278.0	35.7	178.0	22.9
5.9	25.0	155.0	19.8	280.0	35.8	117.0	15.0
5.7	3.0	196.0	12.5	457.0	29.1	360.0	22.9
6.4	4.0	109.0	13.9	300.0	38.2	170.0	21.7
7.7	3.0	143.0	18.1	274.0	34.6	139.0	17.6
8.4	3.0	343.0	14.4	822.0	34.5	542.0	22.8
5.6	3.0	124.0	15.5	292.0	36.6	150.0	18.8
10.6	5.0	158.0	19.8	277.0	34.6	165.0	20.6
6.8	0.0	165.0	20.6	282.0	35.3	129.0	16.1
9.4	9.0	500.0	20.7	866.0	35.9	476.0	19.7
7.4	7.0	141.0	17.5	241.0	29.9	159.0	19.7
2.5	3.0	197.0	8.1	293.0	12.1	645.0	26.6
7.2	4.0	154.0	19.0	279.0	34.4	165.0	20.3
5.2	2.0	125.0	15.4	246.0	30.3	163.0	20.1
7.4	7.0	121.0	14.9	260.0	32.1	179.0	22.1
8.9	3.0	100.0	12.3	253.0	31.2	183.0	22.6
6.2	2.0	103.0	12.7	254.0	31.3	170.0	20.9
12.2	5.0	177.0	21.8	283.0	34.8	123.0	15.1
7.5	5.0	189.0	23.2	289.0	35.5	119.0	14.6
5.8	1.0	113.0	13.9	307.0	37.7	186.0	22.8
6.7	0.0	239.0	14.7	508.0	31.2	420.0	25.8
8.1	2.0	239.0	14.5	463.0	28.1	430.0	26.1
8.9	0.0	141.0	17.1	292.0	35.4	174.0	21.1
9.2	0.0	162.0	19.7	324.0	39.3	158.0	19.2
8.1	7.0	166.0	20.1	313.0	37.9	152.0	18.4
7.7	12.0	140.0	16.9	258.0	31.1	171.0	20.6
7.2	0.0	132.0	15.9	299.0	36.0	172.0	20.7
7.1	2.0	182.0	21.9	300.0	36.1	153.0	18.4
7.2	20.0	1171.0	15.6	2460.0	32.8	1746.0	23.3
6.4	5.0	243.0	14.6	577.0	34.6	381.0	22.8
8.6	26.0	1467.0	16.0	2901.0	31.6	2197.0	23.9

8.0	6.0	186.0	22.2	282.0	33.7	117.0	14.0
3.2	3.0	85.0	10.1	170.0	20.3	228.0	27.2
7.8	3.0	138.0	16.4	294.0	35.0	173.0	20.6
7.4	4.0	132.0	15.7	271.0	32.1	184.0	21.8
7.7	9.0	252.0	14.9	560.0	33.1	394.0	23.3
7.1	2.0	167.0	19.7	266.0	31.4	177.0	20.9
7.2	4.0	142.0	16.7	305.0	35.9	162.0	19.1
6.9	1.0	108.0	12.7	251.0	29.6	207.0	24.4
6.9	1.0	156.0	18.4	295.0	34.7	173.0	20.4
8.9	4.0	173.0	20.4	330.0	38.8	166.0	19.5
8.5	30.0	1947.0	13.5	4215.0	29.1	3691.0	25.5
9.3	5.0	100.0	11.7	236.0	27.5	247.0	28.8
4.8	2.0	132.0	15.4	228.0	26.5	199.0	23.2
7.7	5.0	259.0	15.1	567.0	33.0	397.0	23.1
6.6	2.0	138.0	16.0	292.0	33.9	198.0	23.0
7.8	2.0	120.0	13.8	310.0	35.8	218.0	25.1
9.0	8.0	313.0	18.0	551.0	31.7	373.0	21.4
10.5	4.0	135.0	15.5	331.0	37.9	160.0	18.3
7.7	0.0	138.0	15.8	300.0	34.3	194.0	22.2
6.2	3.0	118.0	13.5	286.0	32.6	204.0	23.3
6.6	4.0	293.0	16.7	599.0	34.1	324.0	18.4
5.7	1.0	132.0	15.0	315.0	35.8	188.0	21.3
5.5	5.0	301.0	17.0	566.0	32.1	346.0	19.6
4.4	1.0	93.0	10.5	203.0	22.9	237.0	26.7
7.6	2.0	184.0	20.7	292.0	32.9	177.0	20.0
6.4	6.0	195.0	21.8	299.0	33.4	186.0	20.8
7.7	33.0	2071.0	17.8	3602.0	30.9	2765.0	23.7
8.0	0.0	136.0	15.2	292.0	32.6	192.0	21.4
5.9	3.0	159.0	17.7	279.0	31.0	198.0	22.0
7.1	1.0	119.0	13.2	256.0	28.5	245.0	27.3
6.9	11.0	283.0	15.7	589.0	32.7	397.0	22.0
6.9	5.0	159.0	17.5	327.0	36.1	173.0	19.1
6.6	1.0	152.0	16.8	271.0	29.9	156.0	17.2
9.5	3.0	149.0	16.4	373.0	41.1	165.0	18.2
6.5	3.0	140.0	15.4	313.0	34.4	227.0	25.0
7.4	8.0	287.0	15.8	629.0	34.6	390.0	21.4
8.4	2.0	125.0	13.7	366.0	40.2	201.0	22.1
6.3	0.0	176.0	19.3	314.0	34.4	169.0	18.5
7.3	2.0	136.0	14.8	323.0	35.3	174.0	19.0
7.7	8.0	340.0	18.5	617.0	33.6	378.0	20.6
7.3	3.0	156.0	16.9	320.0	34.7	188.0	20.4
6.9	2.0	142.0	15.4	279.0	30.2	215.0	23.3
6.5	2.0	162.0	17.5	260.0	28.1	216.0	23.4
5.8	8.0	199.0	10.7	499.0	26.9	444.0	24.0
6.8	5.0	223.0	12.0	556.0	29.9	445.0	23.9
6.5	11.0	339.0	18.2	639.0	34.3	319.0	17.1
8.9	11.0	729.0	19.6	1317.0	35.3	751.0	20.1
7.4	11.0	377.0	20.2	633.0	33.9	361.0	19.3
6.6	5.0	270.0	14.4	561.0	30	471.0	25.2
6.2	5.0	124.0	13.3	340.0	36.4	185.0	19.8

8.1	7.0	193.0	20.6	347.0	37.1	123.0	13.1
5.4	9.0	308.0	16.5	687.0	36.7	355.0	19.0
9.8	2.0	160.0	17.0	346.0	36.8	205.0	21.8
7.2	1.0	130.0	13.8	236.0	25.0	181.0	19.2
6.8	4.0	130.0	13.8	355.0	37.6	175.0	18.6
6.4	15.0	456.0	16.1	998.0	35.2	615.0	21.7
6.1	3.0	137.0	14.4	291.0	30.7	222.0	23.4
7.5	2.0	267.0	14.0	599.0	31.5	429.0	22.6
8.0	0.0	173.0	18.1	323.0	33.9	185.0	19.4
8.8	11.0	201.0	21.1	375.0	39.3	153.0	16.0
5.9	2.0	162.0	17.0	386.0	40.4	169.0	17.7
7.6	3.0	171.0	17.8	357.0	37.2	190.0	19.8
6.4	3.0	162.0	16.8	373.0	38.7	174.0	18.1
7.0	2.0	131.0	13.6	320.0	33.2	227.0	23.6
7.9	1.0	193.0	19.9	317.0	32.7	186.0	19.2
8.7	11.0	315.0	16.2	654.0	33.7	406.0	20.9
9.2	4.0	132.0	13.6	342.0	35.3	230.0	23.7
7.6	8.0	264.0	13.6	703.0	36.2	423.0	21.8
7.1	5.0	299.0	15.4	726.0	37.4	393.0	20.2
6.5	7.0	333.0	17.1	671.0	34.5	370.0	19.0
6.2	2.0	141.0	14.5	373.0	38.3	187.0	19.2
8	1.0	211.0	21.6	318.0	32.6	198.0	20.3
2.9	0.0	102.0	10.4	144.0	14.7	203.0	20.7
10.0	4.0	179.0	18.2	377.0	38.4	188.0	19.1
7.4	7.0	186.0	18.9	377.0	38.3	166.0	16.9
9.6	3.0	180.0	18.2	374.0	37.9	187.0	18.9
7.2	0.0	141.0	14.2	342.0	34.5	223.0	22.5
6.9	3.0	176.0	17.6	327.0	32.7	209.0	20.9
7.7	3.0	157.0	15.6	328.0	32.5	236.0	23.4
5.6	3.0	119.0	11.8	295.0	29.2	243.0	24.1
6.1	4.0	215.0	21.2	334.0	33.0	193.0	19.1
7.1	210.0	7805.0	12.1	11572.0	18.0	15496.0	24.1
7.7	1.0	180.0	17.6	331.0	32.4	215.0	21.0
6.8	5.0	168.0	16.4	347.0	33.9	218.0	21.3
6.9	1.0	154.0	15.0	279.0	27.2	261.0	25.4
8.7	2.0	145.0	14.1	400.0	38.9	208.0	20.2
8.3	3.0	175.0	16.9	341.0	33.0	234.0	22.6
8.4	6.0	414.0	20	734.0	35.5	374.0	18.1
8.0	5.0	200.0	19.3	351.0	33.9	198.0	19.1
6.9	7.0	383.0	18.3	699.0	33.4	455.0	21.8
6.7	5.0	145.0	13.8	303.0	28.9	266.0	25.4
8.4	4.0	193.0	18.4	384.0	36.6	198.0	18.9
7.0	12.0	421.0	13.3	913.0	28.9	743.0	23.5
4.8	3.0	98.0	9.3	253.0	23.9	241.0	22.8
7.6	4.0	225.0	21.2	407.0	38.4	175.0	16.5
8.7	9.0	392.0	18.5	773.0	36.5	389.0	18.4
8.4	25.0	1134.0	17.8	2013.0	31.5	1570.0	24.6
6.0	5.0	149.0	14.0	260.0	24.4	269.0	25.3
6.7	2.0	180.0	16.8	390.0	36.4	216.0	20.2
6.5	6.0	208.0	19.4	372.0	34.7	210.0	19.6

6.4	4.0	322.0	15.0	620.0	28.9	512.0	23.8
6.5	9.0	180.0	16.8	282.0	26.3	252.0	23.5
9.4	57.0	255.0	23.7	357.0	33.1	172.0	16.0
7.3	110.0	3232.0	15.0	5984.0	27.7	5328.0	24.7
8.5	3.0	176.0	16.3	394.0	36.4	233.0	21.6
5.8	2.0	150.0	13.9	374.0	34.6	220.0	20.3
6.8	5.0	178.0	16.4	341.0	31.5	270.0	24.9
7.5	5.0	211.0	19.5	369.0	34.1	231.0	21.3
7.1	7.0	340.0	15.7	671.0	30.9	519.0	23.9
7.0	1.0	185.0	17.0	378.0	34.8	247.0	22.7
7.8	12.0	361.0	16.5	712.0	32.6	498.0	22.8
7.4	183.0	10598.0	11.2	21550.0	22.8	26385.0	28.0
8.1	21.0	1175.0	13.4	2633.0	30.0	2182.0	24.8
7.3	466.0	20758.0	12.2	42058.0	24.7	45389.0	26.6
7.3	2.0	179.0	16.2	380.0	34.3	233.0	21.0
3.4	5.0	255.0	11.5	462.0	20.9	578.0	26.1
7.0	22.0	1383.0	13.8	2877.0	28.8	2354.0	23.6
7.2	5.0	383.0	17.2	742.0	33.3	501.0	22.5
5.2	0.0	199.0	17.9	348.0	31.2	247.0	22.2
6.1	3.0	162.0	14.5	361.0	32.3	266.0	23.8
6.9	4.0	218.0	19.4	428.0	38.1	197.0	17.5
8.3	57.0	2361.0	15.0	5041.0	32.0	3613.0	22.9
3.5	7.0	298.0	8.8	553.0	16.4	828.0	24.5
6.2	1.0	158.0	14.0	398.0	35.2	257.0	22.7
7.7	2.0	233.0	20.6	404.0	35.8	208.0	18.4
6.5	6.0	187.0	16.5	405.0	35.8	224.0	19.8
6.8	6.0	225.0	19.8	404.0	35.6	214.0	18.9
8.5	7.0	327.0	14.3	597.0	26.2	551.0	24.1
4.3	116.0	5431.0	11.5	9708.0	20.6	12140.0	25.8
7.9	2.0	209.0	18.2	392.0	34.1	208.0	18.1
6.9	0.0	166.0	14.4	419.0	36.4	223.0	19.4
6.5	1.0	198.0	17.2	425.0	36.9	239.0	20.7
9.4	4.0	195.0	16.9	418.0	36.2	240.0	20.8
7.5	1.0	187.0	16.1	405.0	34.9	265.0	22.8
8.8	10.0	415.0	17.8	699.0	30.1	541.0	23.3
8.0	9.0	515.0	14.8	1172.0	33.6	869.0	24.9
8.0	7.0	368.0	15.8	753.0	32.3	513.0	22.0
8.9	6.0	196.0	16.8	379.0	32.4	264.0	22.6
7.1	1.0	221.0	18.8	397.0	33.8	235.0	20
10.6	19.0	634.0	17.9	1132.0	31.9	781.0	22.0
7.0	8.0	260.0	22.0	397.0	33.6	221.0	18.7
6.3	15.0	925.0	13.0	1760.0	24.8	1836.0	25.8
7.5	2.0	192.0	16.2	470.0	39.7	240.0	20.3
4.2	12.0	849.0	9.0	1670.0	17.6	2345.0	24.7
7.5	1.0	182.0	15.3	365.0	30.8	256.0	21.6
7.6	22.0	1268.0	13.3	2690.0	28.3	2586.0	27.2
6.7	3.0	177.0	14.8	337.0	28.3	269.0	22.6
6.0	111.0	5663.0	11.3	12567.0	25.0	13943.0	27.8
10.0	7.0	237.0	19.8	450.0	37.6	230.0	19.2
4.1	49.0	421.0	11.7	718.0	20.0	834.0	23.2

5.4	3.0	169.0	14.0	412.0	34.1	274.0	22.7
6.4	102.0	4996.0	9.0	10272.0	18.5	13956.0	25.1
6.4	4.0	437.0	18.1	810.0	33.5	529.0	21.9
9.3	4.0	194.0	16.0	408.0	33.7	263.0	21.7
7.7	4.0	202.0	16.6	416.0	34.2	255.0	20.9
6.5	19.0	295.0	24.2	417.0	34.2	172.0	14.1
6.1	4.0	184.0	15.1	401.0	32.9	287.0	23.5
6.1	1.0	180.0	14.7	410.0	33.5	299.0	24.4
9.0	2.0	217.0	17.7	434.0	35.4	244.0	19.9
6.4	5.0	221.0	18.0	415.0	33.8	215.0	17.5
7.6	4.0	185.0	15.0	379.0	30.8	284.0	23.1
8.1	15.0	194.0	15.8	469.0	38.1	234.0	19.0
5.1	9.0	309.0	12.6	594.0	24.1	598.0	24.3
7.5	2.0	213.0	17.3	398.0	32.3	255.0	20.7
10.6	3.0	248.0	20.1	465.0	37.7	252.0	20.4
5.5	180.0	7326.0	8.7	12524.0	14.9	21393.0	25.5
3.8	0.0	73.0	5.9	129.0	10.4	271.0	21.9
7.3	3.0	233.0	18.8	412.0	33.3	244.0	19.7
7.1	8.0	371.0	15.0	791.0	31.9	610.0	24.6
6.3	5.0	170.0	13.7	436.0	35.1	279.0	22.5
6.1	4.0	221.0	17.8	382.0	30.7	284.0	22.8
6.9	18.0	782.0	15.7	1708.0	34.3	1073.0	21.5
9.3	2.0	222.0	17.7	452.0	36.0	257.0	20.5
5.2	5.0	204.0	16.2	355.0	28.1	313.0	24.8
7.3	2.0	222.0	17.6	471.0	37.3	232.0	18.4
6.5	1.0	146.0	11.5	349.0	27.6	350.0	27.7
8.3	6.0	243.0	19.2	437.0	34.5	273.0	21.6
4.3	3.0	152.0	12.0	411.0	32.4	313.0	24.6
7.4	3.0	220.0	17.3	435.0	34.2	282.0	22.2
7.1	3.0	168.0	13.2	448.0	35.2	292.0	22.9
6.9	3.0	253.0	19.9	480.0	37.7	213.0	16.7
7.3	8.0	293.0	23.0	473.0	37.2	166.0	13.0
9.0	11.0	256.0	19.9	462.0	35.8	242.0	18.8
8.3	15.0	768.0	14.9	1657.0	32.0	1255.0	24.3
8.6	17.0	951.0	18.3	1877.0	36.2	970.0	18.7
9.4	5.0	460.0	17.7	924.0	35.6	514.0	19.8
7.2	15.0	1795.0	15.4	3513.0	30.1	2762.0	23.6
7.1	1.0	188.0	14.5	392.0	30.1	331.0	25.4
9.2	9.0	405.0	15.5	869.0	33.2	631.0	24.1
7.4	4.0	266.0	20.3	461.0	35.2	228.0	17.4
6.9	17.0	578.0	14.7	1220.0	31.0	908.0	23.1
6.7	20.0	735.0	13.8	1618.0	30.4	1251.0	23.5
7.6	7.0	497.0	18.7	932.0	35.0	571.0	21.5
7.0	6.0	396.0	14.9	891.0	33.5	614.0	23.1
5.1	13.0	356.0	8.9	678.0	16.9	1023.0	25.5
7.2	19.0	1061.0	13.2	1851.0	23.1	2072.0	25.8
6.8	6.0	282.0	21.0	480.0	35.7	213.0	15.8
7.2	24.0	2063.0	12.7	4387.0	27.0	4493.0	27.7
6.8	1.0	186.0	13.7	381.0	28.1	358.0	26.4
9.3	2.0	251.0	18.3	527.0	38.5	269.0	19.7

7.6	2.0	233.0	17.0	521.0	38.1	261.0	19.1
4.0	2.0	142.0	10.4	300.0	21.9	315.0	23.0
8.3	8.0	318.0	23.0	458.0	33.2	263.0	19.1
5.2	2.0	156.0	11.3	434.0	31.4	335.0	24.3
7.4	5.0	242.0	17.5	416.0	30.1	323.0	23.4
6.4	8.0	307.0	22.1	482.0	34.7	239.0	17.2
4.9	6.0	405.0	9.7	821.0	19.6	873.0	20.8
7.7	10.0	231.0	16.5	436.0	31.1	328.0	23.4
9.7	1.0	240.0	17.1	530.0	37.7	280.0	19.9
7.7	38.0	416.0	14.7	951.0	33.6	616.0	21.8
5.7	3.0	156.0	11.0	346.0	24.4	317.0	22.3
5.6	1.0	239.0	16.8	461.0	32.5	300.0	21.1
7.0	5.0	156.0	10.9	403.0	28.2	329.0	23.0
7.7	17.0	490.0	17.1	1048.0	36.6	564.0	19.7
6.0	12.0	260.0	9.1	536.0	18.7	597.0	20.8
6.8	71.0	237.0	16.5	435.0	30.3	296.0	20.6
10.8	3.0	253.0	17.6	451.0	31.4	342.0	23.8
10.5	6.0	308.0	21.3	431.0	29.9	317.0	22.0
7.6	66.0	3106.0	15.2	5759.0	28.2	5105.0	25.0
6.9	5.0	198.0	13.6	448.0	30.7	408.0	28.0
6.4	3.0	177.0	12.1	413.0	28.3	367.0	25.1
6.2	7.0	268.0	18.2	540.0	36.7	238.0	16.2
7.2	10.0	462.0	15.7	844.0	28.6	548.0	18.6
6.4	5.0	259.0	8.7	462.0	15.5	646.0	21.7
5.9	9.0	263.0	17.6	522.0	35.0	309.0	20.7
6.7	18.0	497.0	16.7	864.0	28.9	605.0	20.3
7.8	14.0	248.0	16.6	450.0	30.1	343.0	22.9
7.6	4.0	193.0	12.9	486.0	32.5	352.0	23.5
9.0	2.0	265.0	17.7	515.0	34.3	324.0	21.6
5.7	4.0	152.0	10.1	416.0	27.7	403.0	26.8
7.9	13.0	429.0	14.2	926.0	30.7	781.0	25.9
7.2	70.0	271.0	18.0	495.0	32.8	320.0	21.2
7.4	12.0	409.0	27.1	536.0	35.5	179.0	11.9
7.7	9.0	533.0	17.5	919.0	30.2	728.0	23.9
7.1	8.0	444.0	14.6	1060.0	34.8	698.0	22.9
4.9	2.0	139.0	9.1	241.0	15.7	327.0	21.3
5.1	2.0	108.0	7.0	168.0	10.9	311.0	20.2
7.5	15.0	878.0	14.1	1832.0	29.5	1458.0	23.5
3.5	0.0	118.0	7.6	274.0	17.6	446.0	28.6
6.8	5.0	188.0	12.0	431.0	27.6	409.0	26.2
7.0	15.0	616.0	13.1	1338.0	28.5	1115.0	23.7
9.3	4.0	289.0	18.5	501.0	32.0	379.0	24.2
4.3	2.0	296.0	9.4	660.0	21.0	815.0	25.9
7.1	4.0	256.0	16.3	559.0	35.6	325.0	20.7
6.9	45.0	856.0	27.2	970.0	30.8	451.0	14.3
7.4	4.0	241.0	15.3	475.0	30.1	393.0	24.9
5.1	2.0	185.0	11.7	355.0	22.5	453.0	28.7
7.6	33.0	1377.0	14.5	3021.0	31.9	2141.0	22.6
8.1	29.0	1924.0	15.2	3900.0	30.9	2940.0	23.3
7.8	5.0	250.0	15.8	579.0	36.5	331.0	20.9

7.8	8.0	375.0	23.6	546.0	34.3	289.0	18.2
7.7	18.0	902.0	18.8	1619.0	33.7	973.0	20.3
7.4	5.0	224.0	14.0	527.0	32.9	370.0	23.1
7.7	4.0	249.0	15.5	496.0	30.9	381.0	23.7
6.7	100.0	1502.0	13.4	3054.0	27.2	2916.0	25.9
7.9	4.0	248.0	15.4	467.0	29.1	407.0	25.3
6.9	11.0	535.0	16.6	1155.0	35.8	601.0	18.7
7.1	13.0	334.0	20.7	574.0	35.6	253.0	15.7
7.0	3.0	266.0	16.5	528.0	32.8	318.0	19.7
7.8	33.0	1493.0	15.4	3124.0	32.1	2308.0	23.7
9.9	9.0	317.0	19.6	597.0	36.8	302.0	18.6
6.1	32.0	1095.0	13.5	2228.0	27.5	1842.0	22.7
6.9	1.0	214.0	13.2	487.0	29.9	412.0	25.3
7.8	3.0	278.0	17.0	570.0	34.9	361.0	22.1
6.8	6.0	220.0	13.4	519.0	31.7	401.0	24.5
6.1	6.0	517.0	15.7	1074.0	32.7	668.0	20.3
7.7	13.0	941.0	14.3	2249.0	34.2	1507.0	22.9
7.8	15.0	645.0	13.0	1536.0	30.9	1169.0	23.5
7.6	3.0	305.0	18.3	592.0	35.6	349.0	21.0
8.1	5.0	326.0	19.6	646.0	38.8	281.0	16.9
8.7	7.0	277.0	16.6	542.0	32.6	361.0	21.7
9.8	40.0	822.0	16.5	1606.0	32.1	1077.0	21.6
8.0	17.0	1094.0	16.3	1986.0	29.6	1742.0	26.0
9.3	3.0	245.0	14.6	593.0	35.2	406.0	24.1
6.6	1.0	255.0	15.1	513.0	30.4	428.0	25.4
8.8	7.0	347.0	20.6	592.0	35.1	340.0	20.2
8.9	3.0	272.0	16.1	562.0	33.2	366.0	21.6
7.3	16.0	837.0	16.4	1785.0	35	1092.0	21.4
8.2	8.0	325.0	19.1	620.0	36.4	331.0	19.4
6.2	3.0	360.0	10.6	616.0	18.1	841.0	24.7
5.0	19.0	692.0	13.4	1262.0	24.5	1294.0	25.1
8.4	4.0	245.0	14.2	498.0	28.9	443.0	25.7
7.5	1.0	281.0	16.3	601.0	34.8	333.0	19.3
4.0	9.0	304.0	17.6	599.0	34.7	295.0	17.1
8.8	23.0	1252.0	14.5	2828.0	32.7	2252.0	26.0
6.6	17.0	344.0	19.8	631.0	36.4	306.0	17.6
3.5	1.0	128.0	7.4	343.0	19.8	431.0	24.8
6.0	4.0	359.0	10.3	694.0	19.9	884.0	25.4
4.4	3.0	182.0	10.4	248.0	14.2	400.0	22.9
8.0	7.0	320.0	18.2	587.0	33.4	354.0	20.2
8.5	7.0	322.0	18.3	600.0	34.1	352.0	20.0
9.4	5.0	279.0	15.8	577.0	32.8	396.0	22.5
6.0	3.0	198.0	11.2	383.0	21.6	399.0	22.5
8.2	3.0	349.0	19.6	602.0	33.9	385.0	21.7
7.4	11.0	304.0	17.1	540.0	30.4	358.0	20.1
8.0	9.0	353.0	19.8	624.0	35.0	333.0	18.7
8.2	20.0	1136.0	15.9	2174.0	30.4	1618.0	22.6
6.5	20.0	1286.0	10.2	2819.0	22.3	3242.0	25.7
7.7	51.0	295.0	16.3	599.0	33.0	422.0	23.3
6.1	7.0	256.0	14.1	457.0	25.2	426.0	23.5

7.5	7.0	291.0	16.0	645.0	35.4	395.0	21.7
6.3	25.0	417.0	22.7	589.0	32.1	312.0	17.0
6.0	115.0	266.0	14.4	563.0	30.5	381.0	20.6
7.6	3.0	231.0	12.4	485.0	26.1	477.0	25.6
8.0	5.0	235.0	12.6	584.0	31.3	490.0	26.2
7.0	9.0	458.0	12.2	916.0	24.4	912.0	24.3
7.6	6.0	780.0	13.7	1644.0	29.0	1334.0	23.5
8.5	81.0	917.0	24.2	1215.0	32.0	560.0	14.8
2.9	11.0	576.0	7.6	1127.0	14.8	1871.0	24.5
9.0	4.0	265.0	13.9	573.0	30	488.0	25.6
7.1	38.0	1425.0	24.8	2003.0	34.9	1024.0	17.9
7.1	11.0	275.0	14.3	602.0	31.3	419.0	21.8
7.1	11.0	663.0	11.5	1542.0	26.7	1475.0	25.5
8.0	17.0	660.0	17.1	1248.0	32.3	866.0	22.4
6.4	36.0	902.0	23.3	1203.0	31.1	672.0	17.4
8.4	9.0	270.0	13.9	654.0	33.7	402.0	20.7
7.2	5.0	258.0	13.3	549.0	28.2	480.0	24.7
6.3	58.0	2141.0	12.2	4183.0	23.9	4603.0	26.2
4.0	19.0	992.0	10.2	1741.0	17.9	2583.0	26.5
6.9	2.0	271.0	13.9	691.0	35.3	424.0	21.7
8.8	3.0	305.0	15.6	677.0	34.5	442.0	22.5
7.2	6.0	388.0	19.8	656.0	33.4	372.0	18.9
6.8	5.0	280.0	14.1	649.0	32.8	500.0	25.3
7.3	178.0	6312.0	8.8	12708.0	17.7	18898.0	26.3
7.7	15.0	316.0	15.8	751.0	37.6	376.0	18.8
3.6	129.0	5628.0	9.4	9504.0	15.9	16167.0	27.0
7.0	6.0	307.0	15.3	634.0	31.5	433.0	21.5
3.2	3.0	195.0	9.7	446.0	22.1	498.0	24.7
7.3	1.0	287.0	14.2	617.0	30.5	467.0	23.1
7.2	22.0	471.0	23.3	680.0	33.6	317.0	15.7
6.4	2462.0	113327.0	8.9	226686.0	17.9	333228.0	26.3
6.6	3.0	274.0	13.5	567.0	28.0	518.0	25.6
8.1	325.0	11984.0	9.1	24647.0	18.7	35994.0	27.3
7.0	889.0	43439.0	11.3	78215.0	20.3	98997.0	25.7
3.5	6.0	614.0	10.0	1101.0	18.0	1798.0	29.4
8.0	3.0	307.0	15.0	747.0	36.5	446.0	21.8
8.4	7.0	390.0	19.0	797.0	38.8	412.0	20.0
5.8	97.0	4968.0	9.3	11484.0	21.5	15185.0	28.4
7.5	4.0	384.0	9.3	777.0	18.8	1071.0	25.9
4.6	15.0	894.0	8.6	1766.0	17.1	2744.0	26.5
6.8	216.0	567.0	13.7	1189.0	28.7	929.0	22.4
8.8	4.0	458.0	22.1	672.0	32.4	422.0	20.3
8.4	8.0	381.0	18.3	742.0	35.6	456.0	21.9
7.1	174.0	6815.0	13.6	13937.0	27.8	12985.0	25.9
9.2	8.0	413.0	19.8	753.0	36.0	392.0	18.8
8.6	16.0	693.0	16.6	1377.0	32.9	885.0	21.2
7.6	10.0	346.0	16.5	678.0	32.4	488.0	23.3
8.0	19.0	974.0	15.5	2082.0	33.2	1409.0	22.5
5.9	8.0	208.0	9.9	526.0	25.0	511.0	24.3
7.3	47.0	1792.0	12.1	4022.0	27.2	3930.0	26.6

6.8	32.0	432.0	20.4	728.0	34.4	385.0	18.2
7.1	9.0	449.0	21.0	753.0	35.2	338.0	15.8
7.3	11.0	778.0	18.1	1407.0	32.8	965.0	22.5
7.6	20.0	500.0	11.6	1004.0	23.3	1031.0	24.0
8.6	6.0	788.0	18.2	1479.0	34.1	929.0	21.4
7.6	89.0	2289.0	15.0	4031.0	26.4	3785.0	24.8
6.7	7.0	278.0	12.7	699.0	31.9	479.0	21.8
6.1	8.0	213.0	9.7	513.0	23.4	554.0	25.2
8.0	26.0	1577.0	14.3	3021.0	27.5	2984.0	27.1
7.6	153.0	3292.0	18.7	5267.0	29.9	3692.0	21.0
4.6	38.0	2393.0	9.9	4609.0	19.0	6743.0	27.8
8.9	23.0	1721.0	15.6	3351.0	30.4	2699.0	24.5
8.3	8.0	916.0	13.8	2135.0	32.2	1554.0	23.4
7.2	16.0	444.0	20.0	657.0	29.7	423.0	19.1
6.2	80.0	3637.0	7.5	7075.0	14.5	11869.0	24.3
7.3	78.0	3643.0	13.7	7283.0	27.3	7057.0	26.5
7.4	50.0	1002.0	15.0	2016.0	30.1	1568.0	23.4
7.8	7.0	648.0	14.5	1438.0	32.1	1081.0	24.1
7.0	10.0	432.0	19.3	702.0	31.3	444.0	19.8
7.7	9.0	346.0	15.4	811.0	36.1	429.0	19.1
7.9	3.0	401.0	17.8	799.0	35.5	494.0	21.9
6.7	12.0	628.0	9.3	1193.0	17.6	1678.0	24.8
6.7	12.0	576.0	25.5	698.0	30.9	382.0	16.9
8.8	208.0	10216.0	9.0	21621.0	19.1	30541.0	27.0
8.2	194.0	5583.0	11.7	9060.0	19.0	11887.0	25.0
4.2	4.0	236.0	10.4	443.0	19.5	548.0	24.1
7.2	22.0	1131.0	16.4	2324.0	33.7	1637.0	23.7
7.4	1.0	365.0	15.9	792.0	34.4	517.0	22.5
7.6	3.0	286.0	12.4	759.0	32.8	580.0	25.1
7.9	12.0	973.0	14.0	1912.0	27.5	1725.0	24.8
5.6	9.0	520.0	7.4	966.0	13.8	1707.0	24.4
7.0	7.0	362.0	15.5	677.0	29.1	529.0	22.7
9.1	4.0	347.0	14.8	733.0	31.3	530.0	22.6
6.0	49.0	1817.0	5.9	3497.0	11.4	6703.0	21.9
8.4	23.0	1051.0	14.9	2278.0	32.3	1593.0	22.6
4.2	0.0	246.0	10.4	505.0	21.4	569.0	24.1
8.9	84.0	4183.0	11.8	8350.0	23.6	9472.0	26.7
7.8	235.0	8225.0	16.6	13385.0	27.0	11502.0	23.2
8.5	51.0	2934.0	10.2	5039.0	17.6	7808.0	27.2
7.7	14.0	1124.0	15.5	2293.0	31.6	1745.0	24.1
7.6	139.0	5412.0	15.9	9481.0	27.8	8337.0	24.4
5.8	3.0	209.0	8.5	504.0	20.6	610.0	24.9
6.1	16.0	812.0	16.5	1648.0	33.6	1113.0	22.7
7.5	17.0	513.0	20.9	908.0	37.0	392.0	16.0
7.5	5.0	799.0	16.3	1468.0	29.9	1124.0	22.9
7.2	4.0	315.0	12.8	692.0	28.2	617.0	25.1
7.9	44.0	2941.0	13.3	6053.0	27.3	5892.0	26.6
7.9	32.0	1280.0	17.3	2215.0	30.0	1598.0	21.6
7.7	123.0	6248.0	14.1	12374.0	27.9	11846.0	26.7
10.5	15.0	418.0	17.0	741.0	30.1	554.0	22.5

8.6	67.0	3013.0	12.2	6164.0	25.0	6620.0	26.8
8.6	6.0	505.0	20.3	773.0	31.1	551.0	22.2
7.8	12.0	540.0	21.7	855.0	34.3	423.0	17.0
12.0	10.0	421.0	16.9	786.0	31.5	592.0	23.7
7.8	12.0	467.0	18.6	780.0	31.0	507.0	20.2
8.2	10.0	466.0	18.5	727.0	28.9	601.0	23.9
10.5	9.0	484.0	19.2	866.0	34.4	526.0	20.9
6.7	17.0	652.0	12.9	1499.0	29.7	1238.0	24.6
6.0	5.0	424.0	16.7	800.0	31.6	551.0	21.7
7.5	15.0	1460.0	14.4	2583.0	25.4	2538.0	25.0
6.8	33.0	1566.0	15.4	2864.0	28.2	2417.0	23.8
7.0	147.0	449.0	17.7	790.0	31.1	514.0	20.2
7.3	311.0	8662.0	17.9	13678.0	28.3	10271.0	21.3
8.9	10.0	455.0	17.8	898.0	35.1	545.0	21.3
7.7	7.0	321.0	12.5	784.0	30.6	673.0	26.3
6.2	12.0	365.0	14.3	774.0	30.2	587.0	22.9
6.7	358.0	13309.0	13.0	26372.0	25.7	25217.0	24.5
7.2	12.0	487.0	18.9	807.0	31.3	521.0	20.2
6.8	68.0	3044.0	13.1	6168.0	26.5	6214.0	26.7
5.5	14.0	331.0	12.8	770.0	29.7	585.0	22.6
6.6	91.0	3447.0	8.3	6813.0	16.4	10468.0	25.3
5.0	64.0	2822.0	9.0	6277.0	20.1	8941.0	28.6
4.6	11.0	407.0	7.8	889.0	17.0	1238.0	23.7
7.5	37.0	751.0	28.6	744.0	28.4	394.0	15.0
6.5	65.0	5154.0	13.9	10178.0	27.5	9628.0	26.0
8.8	6.0	418.0	15.7	986.0	37.1	609.0	22.9
7.3	5.0	347.0	13.0	835.0	31.3	592.0	22.2
6.7	9.0	374.0	13.9	677.0	25.1	610.0	22.7
7.6	79.0	3826.0	12.9	7552.0	25.4	8162.0	27.5
6.8	326.0	12214.0	12.9	24144.0	25.5	23375.0	24.7
7.3	15.0	431.0	15.8	709.0	26.0	609.0	22.3
7.0	3.0	367.0	13.4	817.0	29.7	685.0	24.9
6.5	2.0	404.0	14.6	910.0	33.0	597.0	21.6
6.8	41.0	2309.0	11.9	5130.0	26.5	5507.0	28.5
8.4	18.0	917.0	16.6	1706.0	30.8	1246.0	22.5
6.5	2.0	358.0	12.8	749.0	26.8	738.0	26.4
8.1	5.0	381.0	13.7	906.0	32.5	626.0	22.4
6.7	31.0	2919.0	13.1	6036.0	27.0	6167.0	27.6
7.8	30.0	597.0	21.3	914.0	32.7	492.0	17.6
7.4	15.0	616.0	22.0	980.0	34.9	484.0	17.2
7.8	84.0	4150.0	13.4	8362.0	27.0	8473.0	27.4
8.7	36.0	1349.0	16.0	2581.0	30.5	1918.0	22.7
8.0	21.0	823.0	14.6	1784.0	31.6	1342.0	23.8
4.4	36.0	1600.0	9.4	3577.0	21.0	4591.0	27.0
10.8	12.0	474.0	16.7	1018.0	35.8	573.0	20.1
8.3	12.0	928.0	16.3	1682.0	29.5	1356.0	23.8
6.1	45.0	2142.0	12.4	4689.0	27.2	4757.0	27.6
8.1	10.0	566.0	19.7	874.0	30.4	648.0	22.5
7.4	14.0	608.0	21.1	871.0	30.3	606.0	21.0
7.7	5.0	453.0	15.7	1041.0	36.1	632.0	21.9

5.8	27.0	1405.0	12.2	2745.0	23.8	2901.0	25.1
7.8	9.0	927.0	16.0	1906.0	33.0	1303.0	22.6
5.4	4.0	427.0	14.6	867.0	29.7	701.0	24.0
6.7	63.0	1785.0	20.2	2795.0	31.6	1775.0	20.1
8.3	11.0	575.0	19.4	1046.0	35.3	601.0	20.3
6.9	212.0	6576.0	14.8	12454.0	27.9	10960.0	24.6
8.1	6.0	445.0	14.9	940.0	31.5	712.0	23.9
7.5	41.0	757.0	25.4	936.0	31.4	420.0	14.1
9.4	25.0	568.0	19.0	996.0	33.3	638.0	21.3
7.0	227.0	9692.0	9.2	20869.0	19.9	27401.0	26.1
6.5	26.0	698.0	23.2	1035.0	34.5	509.0	16.9
5.9	4.0	262.0	8.6	476.0	15.7	545.0	17.9
7.1	10.0	837.0	13.7	1765.0	29.0	1531.0	25.1
8.8	14.0	581.0	19.0	1011.0	33.0	641.0	20.9
3.4	1.0	258.0	8.4	424.0	13.8	736.0	24.0
8.5	23.0	423.0	13.8	916.0	29.8	759.0	24.7
10.0	16.0	798.0	25.9	1017.0	33.0	491.0	16.0
6.6	6.0	400.0	13.0	878.0	28.5	785.0	25.5
7.6	20.0	1531.0	9.9	3055.0	19.7	4123.0	26.6
6.3	6.0	432.0	13.9	982.0	31.6	754.0	24.3
5.6	20.0	1128.0	12.1	2229.0	23.8	2380.0	25.4
7.7	58.0	3043.0	13.4	6354.0	28.0	6128.0	27.0
7.0	11.0	407.0	12.5	1127.0	34.5	743.0	22.8
7.0	13.0	432.0	13.2	955.0	29.1	766.0	23.4
7.9	6.0	544.0	16.6	1038.0	31.7	808.0	24.7
7.8	4.0	460.0	14.0	1151.0	35.1	764.0	23.3
6.2	124.0	7055.0	9.3	16335.0	21.6	21604.0	28.5
7.4	81.0	2386.0	14.4	4307.0	26.0	4393.0	26.5
5.9	23.0	1467.0	11.0	2746.0	20.6	3879.0	29.0
7.1	274.0	11362.0	12.1	22558.0	24.1	25283.0	27.0
4.5	38.0	2858.0	10.7	5964.0	22.3	7181.0	26.8
5.8	3.0	393.0	11.7	892.0	26.6	855.0	25.5
7.5	62.0	2600.0	15.5	4920.0	29.4	4014.0	24.0
8.7	33.0	1418.0	14.0	2466.0	24.3	2744.0	27.1
2.6	45.0	1055.0	10.4	2443.0	24.1	2453.0	24.2
7.8	295.0	10642.0	15.6	17900.0	26.3	17202.0	25.3
7.3	134.0	2875.0	14.0	5576.0	27.2	5317.0	25.9
7.8	157.0	10039.0	13.3	18939.0	25.1	19363.0	25.7
5.6	8.0	577.0	8.4	1118.0	16.3	1666.0	24.3
7.1	64.0	4385.0	12.7	9009.0	26.2	9396.0	27.3
4.8	2.0	307.0	8.9	576.0	16.7	794.0	23.0
7.8	97.0	5558.0	12.4	12753.0	28.4	11889.0	26.5
8.3	14.0	579.0	16.8	1106.0	32.0	831.0	24.1
7.9	62.0	978.0	14.1	1849.0	26.7	1662.0	24.0
7.9	83.0	1499.0	21.7	1825.0	26.4	1074.0	15.5
4.8	17.0	921.0	8.9	1951.0	18.8	2268.0	21.9
7.8	6.0	690.0	19.9	1070.0	30.8	807.0	23.2
7.5	6.0	458.0	13.0	1028.0	29.2	869.0	24.6
7.8	32.0	1544.0	10.9	3360.0	23.8	3807.0	26.9
4.7	9.0	420.0	11.8	821.0	23.0	837.0	23.5

5.9	8.0	363.0	10.1	754.0	21.1	833.0	23.3
8.2	12.0	635.0	17.7	1086.0	30.3	844.0	23.5
7.6	33.0	1300.0	18.1	2148.0	29.9	1619.0	22.6
6.6	8.0	447.0	12.3	1048.0	28.9	933.0	25.7
6.7	40.0	1331.0	18.3	2071.0	28.4	1636.0	22.5
9.3	15.0	714.0	19.6	1000.0	27.4	842.0	23.1
8.3	13.0	787.0	21.5	1112.0	30.4	827.0	22.6
5.5	24.0	1614.0	11.0	3465.0	23.6	4199.0	28.6
5.2	4.0	324.0	8.8	609.0	16.6	806.0	21.9
7.9	93.0	4598.0	13.9	8915.0	26.9	8840.0	26.7
7.5	37.0	1148.0	15.6	2158.0	29.3	1646.0	22.4
8.1	8.0	513.0	13.9	1270.0	34.4	860.0	23.3
7.2	19.0	730.0	19.4	1263.0	33.6	700.0	18.6
7.0	208.0	8296.0	14.7	16568.0	29.4	13324.0	23.6
9.2	24.0	777.0	20.7	1274.0	33.9	731.0	19.4
7.3	201.0	10744.0	11.8	23805.0	26.2	24603.0	27.1
8.1	20.0	789.0	20.8	1314.0	34.7	683.0	18.0
7.3	64.0	698.0	18.4	1297.0	34.1	750.0	19.7
6.5	10.0	593.0	15.6	1192.0	31.3	813.0	21.3
7.6	76.0	2912.0	19.1	4731.0	31.0	3304.0	21.6
7.7	5.0	792.0	20.6	1257.0	32.6	734.0	19.1
4.2	5.0	346.0	9.0	727.0	18.8	862.0	22.3
5.9	21.0	597.0	15.3	1222.0	31.3	964.0	24.7
7.6	45.0	2479.0	15.8	4520.0	28.9	4082.0	26.1
7.8	18.0	793.0	20.2	1282.0	32.7	819.0	20.9
6.7	20.0	731.0	18.6	1390.0	35.3	737.0	18.7
7.9	9.0	665.0	16.8	1184.0	30.0	1003.0	25.4
6.6	22.0	1373.0	11.6	3084.0	26.0	2994.0	25.2
8.0	144.0	7779.0	7.5	14420.0	13.8	27318.0	26.2
7.4	41.0	1491.0	18.2	2721.0	33.2	1712.0	20.9
8.7	84.0	1198.0	14.5	2648.0	32.1	2017.0	24.5
8.2	52.0	2326.0	11.3	4989.0	24.2	5500.0	26.7
7.7	17.0	723.0	17.5	1422.0	34.4	878.0	21.3
7.3	23.0	1301.0	15.7	2788.0	33.7	1722.0	20.8
6.8	41.0	926.0	22.4	1288.0	31.1	773.0	18.7
8.0	152.0	3829.0	13.1	7506.0	25.7	7620.0	26.1
6.9	87.0	2454.0	14.7	4970.0	29.8	4004.0	24.0
8.0	18.0	678.0	16.2	1323.0	31.7	923.0	22.1
8.5	16.0	1167.0	13.9	2519.0	30.1	2051.0	24.5
10.0	36.0	1862.0	8.8	3540.0	16.8	5585.0	26.5
7.5	9.0	589.0	13.8	1320.0	30.9	1088.0	25.4
8.4	13.0	1239.0	14.5	2325.0	27.2	2231.0	26.1
8.0	42.0	1529.0	17.7	2638.0	30.6	1835.0	21.3
8.3	13.0	786.0	18.2	1448.0	33.6	883.0	20.5
8.2	33.0	806.0	18.6	1331.0	30.7	887.0	20.5
9.5	15.0	798.0	18.3	1430.0	32.8	922.0	21.2
10.3	14.0	805.0	18.4	1330.0	30.5	1040.0	23.8
6.3	92.0	2565.0	19.5	4024.0	30.6	2486.0	18.9
9.3	5.0	775.0	17.6	1472.0	33.5	990.0	22.5
8.3	72.0	2857.0	13.0	4831.0	22.0	5406.0	24.6

7.1	49.0	2205.0	16.5	3569.0	26.7	3089.0	23.1
7.4	277.0	8136.0	16.6	14246.0	29.0	11372.0	23.2
7.2	15.0	723.0	16.2	1345.0	30.0	1036.0	23.1
7.5	17.0	744.0	16.6	1448.0	32.3	992.0	22.1
7.6	368.0	8323.0	14.3	16090.0	27.6	14195.0	24.3
7.7	15.0	990.0	21.9	1497.0	33.1	791.0	17.5
4.6	26.0	969.0	21.4	1467.0	32.4	770.0	17.0
8.0	15.0	687.0	15.1	1538.0	33.8	993.0	21.8
7.0	14.0	703.0	15.3	1524.0	33.2	1043.0	22.7
8.3	5.0	810.0	17.5	1696.0	36.7	957.0	20.7
6.7	118.0	4219.0	18.1	6752.0	28.9	5276.0	22.6
7.5	76.0	2905.0	12.2	6229.0	26.2	6798.0	28.6
7.7	19.0	793.0	16.5	1640.0	34.1	1054.0	21.9
4.4	20.0	735.0	7.6	1142.0	11.8	2627.0	27.2
5.8	6.0	500.0	10.2	1008.0	20.6	1285.0	26.3
7.4	24.0	940.0	19.2	1729.0	35.4	993.0	20.3
7.0	19.0	768.0	15.7	1748.0	35.6	1064.0	21.7
7.4	95.0	4348.0	17.6	6702.0	27.1	6112.0	24.7
8.4	19.0	1599.0	16.1	3475.0	35.1	2190.0	22.1
7.9	12.0	761.0	15.2	1451.0	29.0	1206.0	24.1
5.8	16.0	838.0	8.4	1792.0	17.9	2570.0	25.7
7.0	140.0	3352.0	21.8	4749.0	30.8	2597.0	16.9
9.4	17.0	943.0	18.1	1609.0	31.0	1191.0	22.9
8.2	13.0	814.0	15.7	1406.0	27.1	1264.0	24.3
6.6	364.0	17423.0	16.3	31581.0	29.5	24403.0	22.8
7.1	11.0	832.0	15.5	1646.0	30.6	1212.0	22.5
7.9	16.0	973.0	18.0	1886.0	34.9	1099.0	20.4
7.8	155.0	6593.0	13.6	12099.0	24.9	12199.0	25.1
7.0	29.0	1039.0	19.0	1701.0	31.2	1207.0	22.1
6.9	20.0	824.0	15.0	1562.0	28.5	1359.0	24.8
8.9	23.0	1609.0	14.6	3440.0	31.2	2779.0	25.2
8.9	94.0	1104.0	20.0	1713.0	31.0	1132.0	20.5
6.9	43.0	2088.0	12.4	4224.0	25.2	4325.0	25.8
7.3	13.0	730.0	13.0	1388.0	24.7	1323.0	23.5
3.9	14.0	1322.0	11.6	2166.0	19.1	3096.0	27.3
7.5	14.0	806.0	14.1	1703.0	29.8	1378.0	24.1
7.3	76.0	1731.0	15.1	3396.0	29.6	2570.0	22.4
7.0	6.0	791.0	13.8	1664.0	29.0	1432.0	24.9
7.3	91.0	3481.0	15.0	6568.0	28.3	5489.0	23.7
8.6	42.0	1192.0	20.5	1844.0	31.7	1096.0	18.8
8.2	34.0	1738.0	14.8	3524.0	30.1	3030.0	25.8
8.3	35.0	1902.0	16.2	3701.0	31.5	2627.0	22.3
4.3	5.0	394.0	6.7	788.0	13.4	1380.0	23.4
7.1	245.0	12070.0	12.0	23171.0	22.9	26502.0	26.2
7.7	44.0	2662.0	14.5	5145.0	28.0	4773.0	25.9
8.1	22.0	1304.0	21.0	2225.0	35.8	1152.0	18.6
7.4	84.0	4128.0	16.5	7446.0	29.8	6042.0	24.2
7.6	121.0	3245.0	17.3	5114.0	27.2	4394.0	23.4
5.8	16.0	684.0	10.9	1696.0	26.9	1578.0	25.0
7.4	29.0	779.0	12.3	1898.0	30.1	1547.0	24.5

6.5	18.0	936.0	14.8	1917.0	30.3	1602.0	25.4
6.8	92.0	2572.0	20.3	3662.0	29.0	2410.0	19.1
7.6	341.0	7136.0	14.0	13694.0	26.9	12504.0	24.6
6.9	20.0	1152.0	18.0	1919.0	30.0	1434.0	22.4
6.8	42.0	1257.0	19.5	2119.0	32.9	1189.0	18.5
7.6	1399.0	48124.0	16.2	81001.0	27.3	65751.0	22.2
8.8	35.0	1943.0	15.1	3480.0	27.0	3340.0	25.9
8.1	34.0	1817.0	14.1	3521.0	27.3	3239.0	25.1
7.3	32.0	1658.0	12.8	3491.0	27.0	3337.0	25.8
8.4	13.0	1025.0	15.2	1955.0	29.0	1641.0	24.3
7.3	36.0	1092.0	16.1	2084.0	30.8	1532.0	22.6
6.2	21.0	997.0	14.5	1826.0	26.6	1709.0	24.9
8.5	117.0	2436.0	17.5	4407.0	31.7	2832.0	20.3
6.2	17.0	1369.0	9.8	2887.0	20.6	3602.0	25.7
7.4	63.0	2143.0	15.3	3751.0	26.7	3491.0	24.9
7.0	28.0	1198.0	16.9	2505.0	35.3	1642.0	23.2
7.2	35.0	2944.0	13.8	5511.0	25.8	5541.0	25.9
6.2	28.0	1201.0	16.7	2178.0	30.3	1684.0	23.4
8.9	7.0	920.0	12.7	2166.0	29.9	2006.0	27.7
6.9	8.0	929.0	12.8	2134.0	29.3	1684.0	23.1
6.8	88.0	3156.0	21.6	4613.0	31.6	2870.0	19.7
6.8	5.0	639.0	8.6	1292.0	17.3	1987.0	26.6
6.9	53.0	1516.0	20.2	2596.0	34.6	1337.0	17.8
5.6	32.0	1745.0	11.4	2919.0	19.1	4330.0	28.4
5.5	179.0	4645.0	20.0	6575.0	28.3	4648.0	20.0
8.7	85.0	1689.0	21.5	2286.0	29.2	1484.0	18.9
8.9	34.0	2040.0	12.8	4184.0	26.2	4339.0	27.1
6.2	14.0	1222.0	15.2	2442.0	30.4	1887.0	23.5
7.1	72.0	3183.0	13.2	5746.0	23.8	6523.0	27.1
6.1	30.0	2532.0	10.5	5104.0	21.1	6367.0	26.3
6.6	196.0	6047.0	18.7	8408.0	26.0	7122.0	22.0
7.2	28.0	1932.0	11.9	4065.0	25.0	4673.0	28.7
5.8	13.0	589.0	7.2	1349.0	16.6	2027.0	24.9
8.1	18.0	1178.0	14.4	2715.0	33.2	1928.0	23.6
6.3	71.0	2502.0	15.2	5005.0	30.5	3871.0	23.6
7.7	22.0	1179.0	14.3	2633.0	31.8	2043.0	24.7
6.6	118.0	2862.0	17.2	4804.0	28.9	3686.0	22.2
7.1	30.0	2576.0	15.4	4254.0	25.4	4213.0	25.2
6.5	11.0	831.0	9.8	1882.0	22.2	2126.0	25.1
8.2	63.0	1894.0	22.3	2680.0	31.6	1392.0	16.4
8.5	20.0	1140.0	13.1	2374.0	27.4	2103.0	24.3
8.1	19.0	1117.0	12.8	2677.0	30.8	2160.0	24.8
7.4	63.0	3746.0	14.1	7565.0	28.5	6823.0	25.7
7.7	91.0	3977.0	14.9	7131.0	26.7	6861.0	25.7
6.2	176.0	5489.0	15.2	11166.0	31.0	8229.0	22.8
8.4	151.0	5989.0	16.5	10895.0	30.0	8460.0	23.3
7.0	56.0	2890.0	15.8	5676.0	30.9	4363.0	23.8
6.6	54.0	2566.0	13.9	5177.0	28.0	4506.0	24.4
7.3	341.0	12457.0	19.1	18555.0	28.5	13878.0	21.3
7.3	22.0	1319.0	14.1	2938.0	31.4	2304.0	24.7

8.0	62.0	1617.0	16.9	3055.0	31.8	2162.0	22.5
7.8	68.0	2716.0	13.9	5451.0	27.8	4950.0	25.3
8.5	87.0	3033.0	14.8	5417.0	26.4	5290.0	25.8
7.1	30.0	2722.0	13.2	5612.0	27.2	5443.0	26.4
7.2	492.0	14978.0	16.1	23988.0	25.8	21923.0	23.6
8.2	45.0	1879.0	17.8	3362.0	31.9	2244.0	21.3
7.5	284.0	4201.0	19.9	5490.0	25.9	3857.0	18.2
6.9	67.0	1834.0	17.0	3057.0	28.4	2472.0	23.0
8.2	324.0	13542.0	17.7	24038.0	31.3	16559.0	21.6
5.8	51.0	3202.0	14.4	6947.0	31.3	5190.0	23.4
9.6	191.0	10437.0	15.7	18336.0	27.5	15237.0	22.9
7.4	35.0	1949.0	17.3	3427.0	30.4	2708.0	24.0
8.1	30.0	1777.0	15.5	3196.0	27.9	2677.0	23.4
7.8	23.0	1472.0	12.8	3323.0	28.9	2893.0	25.2
7.6	38.0	1872.0	15.8	3820.0	32.1	2679.0	22.5
8.7	74.0	2173.0	17.7	3295.0	26.9	2576.0	21.0
7.3	46.0	1657.0	13.3	3564.0	28.7	3063.0	24.6
7.0	53.0	2125.0	16.9	3778.0	30.1	3037.0	24.2
6.9	251.0	6114.0	15.8	8855.0	22.9	8398.0	21.7
6.1	88.0	2982.0	21.7	4478.0	32.6	2644.0	19.2
7.4	43.0	1954.0	14.0	3818.0	27.3	3580.0	25.6
7.1	109.0	4549.0	15.0	9039.0	29.8	7266.0	24.0
7.6	163.0	5157.0	14.7	8245.0	23.4	8494.0	24.1
7.6	79.0	2794.0	15.4	4825.0	26.6	4705.0	26.0
6.8	52.0	2468.0	13.1	4689.0	24.9	4986.0	26.5
6.5	124.0	4093.0	21.0	5944.0	30.5	3735.0	19.2
8.3	145.0	4151.0	19.2	6259.0	28.9	4680.0	21.6
7.7	222.0	3943.0	16.4	7145.0	29.8	5654.0	23.6
7.1	97.0	3754.0	15.4	7108.0	29.1	5711.0	23.4
7.7	54.0	3587.0	13.9	6699.0	25.9	6713.0	26.0
8.8	370.0	12048.0	21.2	18340.0	32.2	11272.0	19.8
7.6	139.0	5591.0	18.7	9868.0	33.0	6290.0	21.0
4.2	0.0	66.0	12.0	113.0	20.5	132.0	23.9
4.2	1.0	123.0	10.2	209.0	17.4	284.0	23.6
5.8	4.0	264.0	11.7	503.0	22.4	568.0	25.3
6.3	0.0	32.0	10	91.0	28.4	92.0	28.8
5.2	1.0	249.0	10.3	414.0	17.2	589.0	24.4
4.6	6.0	335.0	8.6	687.0	17.6	968.0	24.9
8.4	3.0	74.0	11.7	181.0	28.7	138.0	21.9
4.1	1.0	80.0	9.9	125.0	15.5	180.0	22.3
6.1	5.0	359.0	11.6	637.0	20.5	737.0	23.7
5.7	3.0	115.0	11.4	175.0	17.4	239.0	23.8
5.5	2.0	114.0	10.3	178.0	16.2	277.0	25.1
5.0	1.0	62.0	10.7	123.0	21.3	137.0	23.7
4.3	3.0	56.0	7.4	88.0	11.6	161.0	21.2
8.1	3.0	237.0	13.4	485.0	27.5	415.0	23.5
7.3	2.0	119.0	10.5	238.0	21.1	280.0	24.8
7.5	5.0	479.0	16.4	848.0	29.1	674.0	23.1
8.3	6.0	247.0	15.4	498.0	31.1	360.0	22.5
7.0	1.0	105.0	15.5	214.0	31.7	134.0	19.8

6.9	0.0	122.0	10.1	297.0	24.5	331.0	27.3
8.2	28.0	1165.0	17.9	1765.0	27.2	1432.0	22.1
7.7	7.0	502.0	13.9	939.0	25.9	933.0	25.8
8.3	5.0	209.0	11.6	442.0	24.5	446.0	24.7
5.8	1.0	165.0	13.1	275.0	21.8	317.0	25.1
6.3	2.0	219.0	11.8	549.0	29.7	468.0	25.3
4.3	0.0	140.0	10.1	272.0	19.7	384.0	27.8
7.4	2.0	535.0	10.2	1485.0	28.4	1392.0	26.6
7.0	2.0	292.0	15.8	599.0	32.4	379.0	20.5
8.5	4.0	170.0	16.1	333.0	31.5	230.0	21.8
6.2	7.0	168.0	17.4	307.0	31.8	197.0	20.4
7.8	1.0	66.0	17.8	131.0	35.3	82.0	22.1
4.5	2.0	125.0	12.2	234.0	22.9	274.0	26.8
4.0	7.0	106.0	13.8	177.0	23.0	150.0	19.5
6.9	0.0	45.0	16.3	90.0	32.6	55.0	19.9
8.2	4.0	323.0	16.9	606.0	31.7	457.0	23.9
9.0	7.0	270.0	22.6	399.0	33.4	230.0	19.2
7.9	3.0	255.0	16.6	542.0	35.2	337.0	21.9
7.9	5.0	297.0	15.2	650.0	33.3	454.0	23.2
7.5	3.0	298.0	14.2	722.0	34.4	449.0	21.4
6.9	3.0	223.0	20.6	403.0	37.3	185.0	17.1
6.0	3.0	369.0	14.7	685.0	27.3	649.0	25.9
7.2	2.0	117.0	15.8	241.0	32.6	161.0	21.8
6.4	5.0	368.0	14.6	657.0	26.1	532.0	21.1
8.1	0.0	275.0	16.9	610.0	37.5	337.0	20.7
7.7	3.0	208.0	14.8	441.0	31.3	328.0	23.3
8.2	20.0	828.0	20.1	1404.0	34.1	846.0	20.5
7.1	4.0	335.0	14.3	725.0	31.0	570.0	24.4
7.9	3.0	109.0	15.4	234.0	33.0	153.0	21.6
7.1	3.0	116.0	20.6	220.0	39.1	90.0	16.0
6.0	4.0	129.0	15.7	255.0	31.0	188.0	22.9
10.9	1.0	42.0	24.1	66.0	37.9	28.0	16.1
7	4.0	159.0	14.5	350.0	31.8	267.0	24.3
6.6	3.0	127.0	26.0	153.0	31.4	73.0	15.0
9.7	2.0	60.0	16.7	132.0	36.8	61.0	17.0
7.6	1.0	226.0	18.2	405.0	32.6	252.0	20.3
7.4	0.0	45.0	18.6	84.0	34.7	40.0	16.5
8.5	1.0	23.0	13.9	55.0	33.3	40.0	24.2
6.5	2.0	51.0	12.3	159.0	38.5	100.0	24.2
8.6	1.0	25.0	13.4	80.0	42.8	28.0	15.0
7.6	1.0	31.0	16.8	77.0	41.8	26.0	14.1
7.4	4.0	202.0	13.3	488.0	32.2	367.0	24.2
6.0	4.0	267.0	15.8	557.0	32.9	341.0	20.2
7.6	16.0	560.0	17.1	1078.0	32.9	725.0	22.1
7.7	189.0	2239.0	16.5	3942.0	29.0	3146.0	23.2
6.8	8.0	206.0	15.6	403.0	30.6	303.0	23.0
7.1	11.0	316.0	17.2	626.0	34.0	381.0	20.7
11.3	1.0	58.0	16.3	150.0	42.3	74.0	20.8
8.7	3.0	67.0	20.1	101.0	30.3	77.0	23.1
6.8	6.0	391.0	12.8	806.0	26.4	801.0	26.2

6.7	5.0	291.0	18.0	549.0	33.9	340.0	21.0
7.0	15.0	763.0	17.6	1496.0	34.5	861.0	19.8
5.9	6.0	238.0	16.7	568.0	39.7	265.0	18.5
6.1	5.0	264.0	19.8	452.0	33.9	243.0	18.2
8.5	32.0	716.0	24.4	993.0	33.8	484.0	16.5
4.1	2.0	20.0	10.4	46.0	23.8	51.0	26.4
6.0	2.0	55.0	17.3	93.0	29.2	81.0	25.5
11.9	3.0	55.0	36.4	40.0	26.5	15.0	9.9
7.2	0.0	47.0	19.9	121.0	51.3	24.0	10.2
6.4	3.0	177.0	12.9	336.0	24.4	362.0	26.3
7.0	58.0	257.0	15.7	507.0	31.0	348.0	21.3
9.0	6.0	467.0	14.4	830.0	25.5	817.0	25.1
9.6	0.0	25.0	10.9	89.0	38.7	49.0	21.3
9.5	1.0	77.0	15.6	132.0	26.7	125.0	25.3
7.9	14.0	407.0	20.5	591.0	29.7	457.0	23.0
6.8	3.0	141.0	14.1	381.0	38.1	204.0	20.4
6.4	104.0	137.0	13.8	269.0	27.1	184.0	18.6
12.3	11.0	206.0	16.5	354.0	28.3	298.0	23.8
11.1	4.0	248.0	20.7	363.0	30.3	241.0	20.1
8.5	5.0	218.0	16.3	464.0	34.6	288.0	21.5
8.4	4.0	316.0	16.7	578.0	30.5	419.0	22.1
9.6	3.0	66.0	18.6	109.0	30.8	73.0	20.6
7.5	9.0	256.0	20.1	413.0	32.4	247.0	19.4
7.2	28.0	1072.0	16.3	2429.0	37.0	1265.0	19.3
8.9	0.0	17.0	21.5	27.0	34.2	16.0	20.3
3.2	0.0	9.0	14.5	18.0	29.0	23.0	37.1
8.6	0.0	11.0	15.7	32.0	45.7	11.0	15.7
8.9	0.0	16.0	12.9	45.0	36.3	28.0	22.6
5.4	2.0	77.0	19.0	164.0	40.4	58.0	14.3
8.6	17.0	796.0	17.1	1473.0	31.7	1014.0	21.8
9.1	0.0	38.0	18.3	72.0	34.6	40.0	19.2
9.3	13.0	344.0	18.8	591.0	32.4	397.0	21.7
9.4	8.0	138.0	21.3	230.0	35.5	98.0	15.1
5.3	0.0	40.0	23.4	70.0	40.9	29.0	17.0
7.8	1.0	128.0	11.8	334.0	30.8	264.0	24.3
13.9	0.0	17.0	23.6	24.0	33.3	15.0	20.8
7.9	0.0	50.0	17.2	100.0	34.4	66.0	22.7
5.7	1.0	56.0	16.9	114.0	34.3	75.0	22.6
7.6	1.0	31.0	18.2	73.0	42.9	29.0	17.1
10.2	0.0	15.0	17.0	35.0	39.8	16.0	18.2
6.9	0.0	22.0	21.8	28.0	27.7	19.0	18.8
7.1	5.0	154.0	11.7	450.0	34.3	319.0	24.3
7.6	5.0	255.0	17.7	437.0	30.4	314.0	21.8
9.9	1.0	20.0	19.8	32.0	31.7	25.0	24.8
9.2	0.0	43.0	26.4	58.0	35.6	29.0	17.8
7.3	1.0	164.0	16.8	340.0	34.8	200.0	20.5
7.4	5.0	272.0	14.9	585.0	32.0	387.0	21.2
5.9	4.0	150.0	19.0	299.0	37.8	166.0	21.0
9.2	3.0	118.0	18.4	245.0	38.2	111.0	17.3
7.9	9.0	319.0	19.9	532.0	33.2	278.0	17.4

7.2	8.0	546.0	17.8	1099.0	35.9	593.0	19.4
8.4	1.0	147.0	12.4	350.0	29.6	286.0	24.2
6.7	3.0	69.0	24.5	78.0	27.7	57.0	20.2
8.5	0.0	19.0	26.8	22.0	31.0	12.0	16.9
6.9	4.0	243.0	13.1	475.0	25.5	443.0	23.8
6.8	0.0	49.0	20.9	101.0	43.0	45.0	19.1
5.9	0.0	79.0	16.0	157.0	31.7	107.0	21.6
13.3	0.0	26.0	23.0	46.0	40.7	16.0	14.2
11.5	0.0	18.0	17.3	42.0	40.4	15.0	14.4
7.6	0.0	82.0	24.0	103.0	30.1	68.0	19.9
7.5	3.0	80.0	18.8	130.0	30.5	86.0	20.2
8.1	6.0	288.0	21.5	440.0	32.9	247.0	18.4
6.9	4.0	176.0	20.9	247.0	29.3	177.0	21.0
9.1	3.0	96.0	27.3	118.0	33.5	61.0	17.3
7.6	1.0	320.0	18.1	514.0	29.1	421.0	23.8
7.8	2.0	101.0	15.1	217.0	32.5	155.0	23.2
6.7	9.0	383.0	21.7	579.0	32.8	331.0	18.8
7.4	2.0	110.0	16.3	277.0	41.0	139.0	20.6
11.1	2.0	39.0	20.6	59.0	31.2	34.0	18.0
9.2	2.0	159.0	16.3	331.0	33.9	248.0	25.4
7.8	2.0	164.0	19.7	282.0	33.8	169.0	20.3
6.7	0.0	62.0	18.1	128.0	37.3	63.0	18.4
7.6	6.0	183.0	19.9	321.0	34.9	148.0	16.1
5.7	2.0	65.0	16.8	140.0	36.1	75.0	19.3
11.2	2.0	53.0	25.9	70.0	34.1	35.0	17.1
11.0	2.0	175.0	21.5	234.0	28.7	184.0	22.6
9.5	3.0	151.0	22.8	253.0	38.3	117.0	17.7
7.7	1.0	93.0	17.9	158.0	30.4	127.0	24.5
10.2	0.0	25.0	14.2	53.0	30.1	56.0	31.8
7.3	0.0	92.0	23	159.0	39.8	82.0	20.5
8.9	3.0	88.0	14.8	154.0	25.8	152.0	25.5
5.9	0.0	15.0	12.7	45.0	38.1	19.0	16.1
8.2	2.0	113.0	15.4	239.0	32.5	188.0	25.6
7.7	3.0	75.0	22.2	120.0	35.5	33.0	9.8
6.7	2.0	28.0	12.6	83.0	37.2	46.0	20.6
7.4	0.0	36.0	14.9	64.0	26.4	73.0	30.2
6.3	0.0	31.0	11.5	62.0	23.0	68.0	25.3
8.8	2.0	41.0	25.8	41.0	25.8	24.0	15.1
9.5	0.0	44.0	13.4	117.0	35.7	82.0	25
11.1	2.0	33.0	26.2	36.0	28.6	24.0	19.0
11.2	0.0	29.0	25	47.0	40.5	22.0	19.0
7.5	3.0	84.0	15.4	172.0	31.6	118.0	21.7
12.6	1.0	31.0	20.5	53.0	35.1	36.0	23.8
8.4	0.0	44.0	20.5	82.0	38.1	43.0	20
5.7	1.0	31.0	17.6	49.0	27.8	41.0	23.3
8.4	3.0	34.0	13.6	73.0	29.2	55.0	22
9.0	0.0	61.0	14.1	137.0	31.6	112.0	25.8
9.1	2.0	35.0	16.8	65.0	31.3	56.0	26.9
6.7	1.0	48.0	14.0	126.0	36.7	79.0	23.0
6.2	1.0	55.0	14.1	80.0	20.5	90.0	23.1

7.3	1.0	53.0	15.0	121.0	34.2	85.0	24.0
7.7	3.0	65.0	22.6	105.0	36.6	60.0	20.9
8.8	0.0	24.0	21.1	40.0	35.1	22.0	19.3
8.9	0.0	37.0	20.7	61.0	34.1	40.0	22.3
5.7	1.0	51.0	18.0	88.0	31.1	68.0	24.0
6.7	0.0	28.0	14.4	75.0	38.5	44.0	22.6
6.3	1.0	20.0	15.9	45.0	35.7	27.0	21.4
10.5	0.0	48.0	18.7	80.0	31.1	77.0	30.0
6.0	0.0	21.0	9.1	58.0	25	58.0	25
4.3	0.0	50.0	16.4	114.0	37.4	62.0	20.3
3.0	0.0	23.0	9.8	53.0	22.6	60.0	25.5
8.4	2.0	79.0	19.5	129.0	31.8	72.0	17.7
11.9	0.0	30.0	25.4	29.0	24.6	29.0	24.6
9.7	1.0	25.0	18.7	42.0	31.3	22.0	16.4
9.0	1.0	44.0	13.3	122.0	36.7	72.0	21.7
4.4	2.0	45.0	16.6	98.0	36.2	51.0	18.8
7.8	0.0	100.0	21.0	148.0	31.0	108.0	22.6
6.1	0.0	24.0	16.3	52.0	35.4	40.0	27.2
6.6	0.0	45.0	18.7	76.0	31.5	55.0	22.8
7.5	37.0	1126.0	18.3	2039.0	33.0	1246.0	20.2
7.7	0.0	27.0	29.7	31.0	34.1	12.0	13.2
5.6	0.0	22.0	20.6	35.0	32.7	25.0	23.4
6.0	2.0	79.0	21.5	123.0	33.4	64.0	17.4
9.9	1.0	35.0	18.2	48.0	25	56.0	29.2
7.8	0.0	104.0	20.2	171.0	33.1	98.0	19.0
7.2	1.0	62.0	20.3	120.0	39.2	63.0	20.6
11.3	0.0	11.0	17.7	17.0	27.4	12.0	19.4
7.6	34.0	1255.0	15.7	2292.0	28.8	1922.0	24.1
9.5	2.0	48.0	18.3	98.0	37.4	57.0	21.8
6.9	4.0	45.0	18.4	90.0	36.7	55.0	22.4
5.9	0.0	76.0	21.2	126.0	35.1	79.0	22.0
6.2	1.0	59.0	14.1	151.0	36.2	80.0	19.2
7.6	1.0	58.0	20.1	83.0	28.8	58.0	20.1
9.6	1.0	25.0	20	30.0	24	31.0	24.8
9.1	1.0	115.0	15.2	256.0	33.9	185.0	24.5
8.6	0.0	14.0	15.1	37.0	39.8	24.0	25.8
6.6	2.0	173.0	14.7	384.0	32.7	278.0	23.7
5.9	2.0	64.0	15.8	139.0	34.2	93.0	22.9
17.3	3.0	168.0	23.2	262.0	36.2	140.0	19.4
9.3	0.0	33.0	15.4	86.0	40.2	38.0	17.8
8.6	1.0	58.0	21.7	102.0	38.2	38.0	14.2
7.9	13.0	263.0	22.8	445.0	38.6	177.0	15.3
7.9	2.0	157.0	18.0	279.0	32.1	203.0	23.3
8.2	0.0	31.0	21.2	52.0	35.6	28.0	19.2
7.8	1.0	45.0	17.6	109.0	42.7	46.0	18.0
5.6	0.0	23.0	14.3	50.0	31.1	42.0	26.1
32	3.0	84.0	37.3	68.0	30.2	43.0	19.1
7.3	2.0	27.0	14.1	59.0	30.7	47.0	24.5
6.8	3.0	161.0	14.7	378.0	34.5	257.0	23.5
6.5	0.0	40.0	14.4	102.0	36.8	54.0	19.5

6.0	2.0	62.0	16.2	133.0	34.8	78.0	20.4
7.5	115.0	258.0	18.0	390.0	27.3	315.0	22.0
5.4	3.0	41.0	17.1	87.0	36.3	56.0	23.3
6.6	4.0	90.0	19.7	139.0	30.3	103.0	22.5
6.8	69.0	67.0	12.7	147.0	27.9	107.0	20.3
9.2	0.0	28.0	18.4	56.0	36.8	24.0	15.8
9.3	0.0	113.0	18.2	216.0	34.8	114.0	18.4
8.8	0.0	160.0	19.6	235.0	28.8	215.0	26.3
7.4	1.0	46.0	14.9	94.0	30.4	71.0	23.0
7.2	2.0	42.0	11.2	86.0	22.9	101.0	26.9
8.3	11.0	352.0	17.0	711.0	34.4	464.0	22.5
7.9	1.0	79.0	18.4	157.0	36.5	100.0	23.3
5.5	1.0	66.0	12.5	181.0	34.4	128.0	24.3
8.1	1.0	128.0	15.3	275.0	32.8	203.0	24.2
6.8	0.0	146.0	16.9	319.0	36.9	193.0	22.3
5.8	0.0	34.0	16.4	82.0	39.6	36.0	17.4
4.9	0.0	25.0	12.1	81.0	39.3	51.0	24.8
7.0	0.0	82.0	15.0	184.0	33.7	129.0	23.6
5.7	10.0	117.0	25.4	124.0	27.0	55.0	12.0
7.4	12.0	457.0	14.9	1056.0	34.4	683.0	22.3
7.7	7.0	257.0	18.9	493.0	36.3	298.0	21.9
6.8	1.0	104.0	20.8	169.0	33.7	79.0	15.8
5.4	1.0	126.0	16.6	268.0	35.2	186.0	24.4
5.6	2.0	66.0	23.2	94.0	33.0	40.0	14.0
7.4	0.0	35.0	12.3	95.0	33.5	75.0	26.4
8.6	1.0	43.0	20.5	78.0	37.1	47.0	22.4
9.1	0.0	25.0	20.7	28.0	23.1	32.0	26.4
7.0	0.0	48.0	15.3	91.0	29.0	86.0	27.4
7.0	0.0	24.0	15.3	43.0	27.4	38.0	24.2
8.6	0.0	22.0	19.0	42.0	36.2	21.0	18.1
5.5	0.0	67.0	10.6	136.0	21.5	161.0	25.4
5.1	0.0	16.0	13.7	37.0	31.6	28.0	23.9
7.7	0.0	41.0	18.6	65.0	29.5	44.0	20
5.2	1.0	57.0	24.8	74.0	32.2	41.0	17.8
6.7	2.0	80.0	18.6	144.0	33.5	85.0	19.8
7.6	2.0	246.0	16.0	466.0	30.3	365.0	23.7
7.1	0.0	38.0	14.9	102.0	40	60.0	23.5
6.8	1.0	126.0	14	290.0	32.2	227.0	25.2
2.9	0.0	17.0	7.1	51.0	21.3	54.0	22.5
12.9	0.0	7.0	22.6	11.0	35.5	4.0	12.9
3.2	0.0	27.0	17.4	40.0	25.8	55.0	35.5
14.3	0.0	27.0	19.3	54.0	38.6	28.0	20
17.3	2.0	15.0	28.8	21.0	40.4	9.0	17.3
9.1	2.0	126.0	17.7	226.0	31.7	164.0	23.0
7.8	0.0	9.0	14.1	23.0	35.9	13.0	20.3
10.1	0.0	16.0	14.7	36.0	33.0	26.0	23.9
9.1	0.0	47.0	14.7	99.0	30.9	90.0	28.1
7.0	1.0	161.0	13.2	391.0	31.9	311.0	25.4
6.1	0.0	69.0	14.1	140.0	28.5	143.0	29.1
6.5	0.0	17.0	15.9	29.0	27.1	29.0	27.1

5.2	0.0	14.0	10.4	55.0	41.0	26.0	19.4
9.4	91.0	178.0	18.9	297.0	31.6	161.0	17.1
12.3	0.0	27.0	23.7	41.0	36.0	29.0	25.4
10.1	2.0	15.0	21.7	23.0	33.3	13.0	18.8
8	0.0	21.0	21	32.0	32	23.0	23
7.6	0.0	18.0	22.8	28.0	35.4	11.0	13.9
8.6	0.0	36.0	20.6	73.0	41.7	33.0	18.9
8.7	1.0	10.0	14.5	27.0	39.1	8.0	11.6
6.3	4.0	74.0	16.0	141.0	30.5	108.0	23.3
9.5	1.0	36.0	13.1	106.0	38.7	51.0	18.6
6.0	1.0	132.0	14.4	260.0	28.3	231.0	25.2
4.5	0.0	33.0	16.5	73.0	36.5	38.0	19
7.9	1.0	128.0	17.7	259.0	35.8	142.0	19.6
7.9	0.0	56.0	13.8	156.0	38.3	72.0	17.7
7.5	0.0	22.0	27.5	28.0	35	11.0	13.8
11.2	0.0	11.0	12.4	25.0	28.1	16.0	18.0
5.5	1.0	47.0	15.3	120.0	39.1	52.0	16.9
9.0	1.0	10.0	14.9	21.0	31.3	15.0	22.4
6.5	1.0	109.0	15.7	232.0	33.4	131.0	18.8
9.6	0.0	36.0	21.7	64.0	38.6	28.0	16.9
9.0	1.0	13.0	16.7	27.0	34.6	16.0	20.5
8.3	1.0	103.0	17.9	211.0	36.7	117.0	20.3
6.4	3.0	99.0	15.4	229.0	35.6	155.0	24.1
8.8	0.0	115.0	16.3	232.0	32.9	156.0	22.1
8.6	3.0	55.0	24.8	87.0	39.2	33.0	14.9
8.3	1.0	37.0	20.4	76.0	42.0	24.0	13.3
9.8	0.0	68.0	19.7	117.0	33.8	80.0	23.1
8.8	5.0	153.0	17.4	341.0	38.9	179.0	20.4
6.5	0.0	24.0	15.7	45.0	29.4	39.0	25.5
6.2	1.0	58.0	14.4	127.0	31.5	92.0	22.8
13.0	1.0	33.0	17.9	76.0	41.3	33.0	17.9
5.8	1.0	87.0	10.9	252.0	31.5	220.0	27.5
5.8	0.0	16.0	15.4	42.0	40.4	23.0	22.1
13.2	0.0	28.0	36.8	12.0	15.8	18.0	23.7
7.4	0.0	28.0	20.7	40.0	29.6	36.0	26.7
4.6	2.0	84.0	12.6	177.0	26.5	172.0	25.7
2.3	1.0	23.0	26.4	27.0	31.0	13.0	14.9
3.4	1.0	51.0	21.5	97.0	40.9	31.0	13.1
10.2	5.0	110.0	21.5	195.0	38.1	77.0	15.0
6.5	0.0	23.0	16.5	49.0	35.3	25.0	18.0
9.3	0.0	36.0	15.3	88.0	37.3	51.0	21.6
7.6	2.0	179.0	15.1	403.0	33.9	257.0	21.6
14.6	0.0	56.0	12.8	139.0	31.8	109.0	24.9
2.2	0.0	5.0	10.9	21.0	45.7	9.0	19.6
11.2	0.0	17.0	13.6	54.0	43.2	24.0	19.2
5.8	0.0	19.0	12.3	48.0	31.2	41.0	26.6
4.2	1.0	41.0	21.4	82.0	42.7	25.0	13.0
7.2	1.0	54.0	17.7	99.0	32.5	67.0	22.0
7.4	0.0	15.0	12.3	22.0	18.0	47.0	38.5
5.7	0.0	22.0	12.5	63.0	35.8	32.0	18.2

4.6	5.0	91.0	23.3	147.0	37.6	46.0	11.8
6.7	3.0	137.0	11.2	324.0	26.6	295.0	24.2
7	3.0	176.0	14.7	403.0	33.6	271.0	22.6
5.5	4.0	132.0	16.8	224.0	28.6	187.0	23.9
10.6	2.0	100.0	18.2	173.0	31.5	128.0	23.3
2.7	2.0	63.0	13.9	119.0	26.3	115.0	25.4
5.5	0.0	54.0	15.6	113.0	32.7	74.0	21.4
5.3	1.0	30.0	15.9	44.0	23.3	57.0	30.2
8.7	0.0	37.0	29.4	27.0	21.4	31.0	24.6
7.6	3.0	37.0	13.3	96.0	34.5	67.0	24.1
9.0	0.0	28.0	15.8	87.0	49.2	16.0	9.0
6.2	2.0	37.0	25.5	52.0	35.9	16.0	11.0
9.1	0.0	20.0	20.2	40.0	40.4	16.0	16.2
8.7	14.0	604.0	20.8	920.0	31.7	618.0	21.3
5.9	0.0	72.0	25.2	88.0	30.8	41.0	14.3
7.9	3.0	107.0	19.3	179.0	32.3	116.0	20.9
13.8	1.0	17.0	26.2	26.0	40	10.0	15.4
8.3	0.0	41.0	15.5	116.0	43.8	48.0	18.1
7.6	1.0	52.0	15.2	100.0	29.2	85.0	24.9
5.0	0.0	40.0	18.0	83.0	37.4	46.0	20.7
5.4	0.0	14.0	7.6	53.0	28.6	51.0	27.6
7.0	0.0	16.0	28.1	24.0	42.1	8.0	14.0
6.3	1.0	95.0	12.1	254.0	32.5	195.0	24.9
6.7	0.0	20.0	16.7	45.0	37.5	17.0	14.2
11.1	1.0	60.0	19.1	121.0	38.5	71.0	22.6
5.1	0.0	15.0	15.3	38.0	38.8	17.0	17.3
8.4	2.0	109.0	17.6	252.0	40.6	105.0	16.9
5.2	1.0	19.0	9.9	66.0	34.6	40.0	20.9
9.2	0.0	44.0	22.4	69.0	35.2	36.0	18.4
5.9	0.0	58.0	13.2	132.0	29.9	110.0	24.9
10.6	2.0	41.0	21.7	77.0	40.7	36.0	19.0
7.9	1.0	28.0	13.0	100.0	46.5	40.0	18.6
6.5	4.0	46.0	27.1	53.0	31.2	32.0	18.8
9.8	4.0	221.0	16.4	446.0	33.1	326.0	24.2
9.9	0.0	22.0	19.8	49.0	44.1	20.0	18.0
7.8	14.0	796.0	14.4	1663.0	30.1	1403.0	25.4
8.8	1.0	42.0	16.9	105.0	42.2	47.0	18.9
4.9	2.0	58.0	17.7	114.0	34.9	54.0	16.5
11.6	0.0	19.0	17.0	42.0	37.5	23.0	20.5
15.8	7.0	149.0	26.4	166.0	29.4	100.0	17.7
8.0	12.0	719.0	15.8	1443.0	31.7	1112.0	24.4
9.3	1.0	69.0	19.4	121.0	34.0	88.0	24.7
7.2	0.0	60.0	15.9	117.0	31.0	77.0	20.4
7.7	0.0	29.0	18.6	48.0	30.8	36.0	23.1
7.0	5.0	165.0	17.0	314.0	32.3	207.0	21.3
6.0	0.0	14.0	12.0	36.0	30.8	30.0	25.6
4	0.0	2.0	8	14.0	56	4.0	16
11.1	0.0	22.0	20.4	58.0	53.7	19.0	17.6
5.1	11.0	57.0	22.5	67.0	26.5	48.0	19.0
12	0.0	17.0	22.7	33.0	44	15.0	20

15.4	0.0	44.0	28.2	50.0	32.1	34.0	21.8
8.2	28.0	93.0	24.7	131.0	34.7	52.0	13.8
11.5	0.0	19.0	14.6	48.0	36.9	35.0	26.9
9.3	3.0	49.0	17.0	116.0	40.1	51.0	17.6
8.1	1.0	122.0	14.2	290.0	33.7	205.0	23.8
7.4	1.0	36.0	13.3	80.0	29.5	68.0	25.1
6.7	1.0	60.0	15.0	113.0	28.2	81.0	20.2
8.9	2.0	33.0	18.3	66.0	36.7	41.0	22.8
10.2	1.0	71.0	16.4	155.0	35.9	94.0	21.8
7.2	2.0	157.0	14.6	331.0	30.7	288.0	26.7
4.8	1.0	77.0	13.8	138.0	24.7	128.0	22.9
6.7	2.0	39.0	15.3	67.0	26.3	78.0	30.6
7.0	1.0	74.0	8.2	201.0	22.3	232.0	25.7
8.0	2.0	76.0	14.2	178.0	33.2	122.0	22.8
9.8	8.0	270.0	15.9	609.0	35.8	348.0	20.5
9.4	1.0	55.0	14.3	117.0	30.5	90.0	23.4
9.2	0.0	49.0	19.7	71.0	28.5	56.0	22.5
6.6	2.0	186.0	11.8	416.0	26.3	451.0	28.5
6.7	1.0	60.0	11.8	156.0	30.7	132.0	26.0
10.5	0.0	18.0	20.9	41.0	47.7	11.0	12.8
10.8	1.0	24.0	14.5	56.0	33.7	35.0	21.1
11.3	3.0	73.0	18.3	133.0	33.4	102.0	25.6
8.0	3.0	283.0	16.1	514.0	29.2	445.0	25.3
6.0	3.0	28.0	15.3	73.0	39.9	39.0	21.3
7.9	4.0	84.0	10.5	248.0	31.0	231.0	28.9
6.3	3.0	346.0	14.3	793.0	32.9	618.0	25.6
8.0	0.0	30.0	14.2	54.0	25.5	47.0	22.2
11.4	0.0	60.0	17.1	131.0	37.3	83.0	23.6
14.3	0.0	22.0	19.6	40.0	35.7	27.0	24.1
14.9	0.0	15.0	22.4	32.0	47.8	11.0	16.4
17.9	0.0	13.0	19.4	21.0	31.3	12.0	17.9
8.1	2.0	29.0	14.6	64.0	32.3	50.0	25.3
16	1.0	28.0	28	34.0	34	18.0	18
12.4	0.0	27.0	30.3	29.0	32.6	20.0	22.5
9.2	1.0	72.0	18.8	124.0	32.5	89.0	23.3
7.2	1.0	82.0	15.5	208.0	39.4	108.0	20.5
7.7	3.0	180.0	16.5	332.0	30.4	252.0	23.1
6.4	5.0	277.0	16.1	443.0	25.8	423.0	24.6
7.7	18.0	189.0	16.6	374.0	32.9	238.0	21.0
13.2	2.0	43.0	21.0	81.0	39.5	38.0	18.5
7.3	1.0	37.0	14.2	86.0	33.0	54.0	20.7
6.0	1.0	89.0	17.8	189.0	37.9	92.0	18.4
2.4	1.0	58.0	10.7	105.0	19.4	136.0	25.1
6.5	1.0	52.0	16.9	120.0	39.1	56.0	18.2
5.5	6.0	56.0	10.4	169.0	31.2	125.0	23.1
5.8	2.0	87.0	10.5	259.0	31.2	184.0	22.2
5.1	3.0	38.0	12.2	124.0	39.7	62.0	19.9
6.9	1.0	97.0	15.2	217.0	34.0	122.0	19.1
7.5	1.0	77.0	14.1	201.0	36.7	110.0	20.1
7.2	2.0	273.0	14.5	584.0	31.0	425.0	22.5

8.2	6.0	81.0	12.0	217.0	32.2	181.0	26.9
5.4	4.0	213.0	11.0	383.0	19.8	451.0	23.3
9.9	2.0	69.0	16.7	155.0	37.4	79.0	19.1
7.5	4.0	123.0	16.2	247.0	32.5	203.0	26.7
10	0.0	9.0	12.9	22.0	31.4	13.0	18.6
9.9	0.0	76.0	15.7	165.0	34.1	94.0	19.4
10.1	1.0	34.0	24.5	36.0	25.9	20.0	14.4
6.0	1.0	39.0	23.2	66.0	39.3	29.0	17.3
8.0	0.0	74.0	15.9	172.0	37.0	102.0	21.9
7.8	2.0	55.0	26.8	75.0	36.6	23.0	11.2
7.4	1.0	49.0	10.9	155.0	34.5	95.0	21.2
8.5	0.0	60.0	14.6	152.0	36.9	86.0	20.9
8.2	0.0	37.0	27.6	42.0	31.3	18.0	13.4
7.5	41.0	52.0	12.3	163.0	38.4	87.0	20.5
8	2.0	49.0	11.5	136.0	32	118.0	27.8
4.9	1.0	11.0	6.7	39.0	23.9	42.0	25.8
5.3	0.0	57.0	9.8	140.0	24.1	165.0	28.4
5.2	1.0	89.0	10.6	228.0	27.1	173.0	20.6
8.4	3.0	112.0	13.6	252.0	30.7	202.0	24.6
7.9	2.0	65.0	22.4	97.0	33.4	43.0	14.8
6.5	0.0	37.0	17.1	71.0	32.9	42.0	19.4
7.7	0.0	32.0	19.0	55.0	32.7	37.0	22.0
9.0	0.0	49.0	15.8	82.0	26.5	73.0	23.5
8.9	1.0	89.0	14.4	190.0	30.8	150.0	24.4
8.4	2.0	52.0	14.1	140.0	37.9	91.0	24.7
7.9	1.0	46.0	16.5	120.0	43.0	54.0	19.4
16.9	1.0	67.0	33.3	70.0	34.8	26.0	12.9
7.4	0.0	54.0	12.4	143.0	32.9	109.0	25.1
6.3	1.0	87.0	13.5	197.0	30.5	141.0	21.8
7.5	2.0	91.0	12.0	177.0	23.4	199.0	26.3
5.9	0.0	7.0	10.3	30.0	44.1	14.0	20.6
8.5	5.0	253.0	18.0	510.0	36.3	316.0	22.5
7.9	0.0	76.0	15.8	170.0	35.3	111.0	23.1
8.2	15.0	607.0	14.8	1325.0	32.3	973.0	23.7
5.8	0.0	32.0	13.3	76.0	31.7	61.0	25.4
4.2	1.0	29.0	8.1	103.0	28.9	82.0	23.0
6.7	0.0	102.0	18.5	190.0	34.5	118.0	21.4
4.3	0.0	18.0	9.6	49.0	26.1	45.0	23.9
6.3	2.0	50.0	13.8	113.0	31.1	74.0	20.4
9.5	0.0	53.0	18.6	104.0	36.5	53.0	18.6
6.8	8.0	252.0	13.8	572.0	31.3	431.0	23.6
7.5	0.0	153.0	15.1	247.0	24.3	304.0	29.9
12.4	0.0	29.0	24.0	48.0	39.7	19.0	15.7
6.6	1.0	148.0	16.9	261.0	29.8	217.0	24.8
14.1	0.0	7.0	9.9	19.0	26.8	22.0	31.0
7.6	8.0	366.0	12.7	696.0	24.1	805.0	27.9
5.9	0.0	84.0	15.1	198.0	35.7	132.0	23.8
6.8	3.0	106.0	15.0	232.0	32.9	175.0	24.8
9.6	0.0	46.0	11.3	97.0	23.8	115.0	28.2
9.3	10.0	219.0	23.4	302.0	32.3	166.0	17.7

5.8	0.0	148.0	13.8	275.0	25.6	266.0	24.7
4.3	0.0	10.0	21.3	15.0	31.9	10.0	21.3
16.7	0.0	6.0	12.5	17.0	35.4	9.0	18.8
11.9	0.0	15.0	17.9	28.0	33.3	15.0	17.9
4.8	2.0	129.0	12.8	291.0	28.8	257.0	25.5
8.6	2.0	99.0	21.2	137.0	29.4	95.0	20.4
6.2	0.0	62.0	19.1	108.0	33.2	57.0	17.5
14.1	0.0	15.0	17.6	36.0	42.4	17.0	20
4.5	2.0	68.0	10.5	140.0	21.6	204.0	31.5
6.8	2.0	46.0	17.5	86.0	32.7	69.0	26.2
5.2	4.0	112.0	20.9	183.0	34.1	79.0	14.7
7.8	3.0	159.0	15.2	317.0	30.2	251.0	23.9
8.7	0.0	70.0	14.1	135.0	27.2	144.0	29.0
4.6	3.0	226.0	13.1	386.0	22.5	463.0	26.9
12.6	0.0	28.0	27.2	37.0	35.9	21.0	20.4
9.9	1.0	51.0	20.2	75.0	29.6	50.0	19.8
4.7	1.0	44.0	15.8	70.0	25.2	74.0	26.6
8.2	0.0	24.0	24.5	38.0	38.8	17.0	17.3
6.8	3.0	223.0	12.9	531.0	30.7	457.0	26.4
7.1	4.0	228.0	22.2	344.0	33.4	160.0	15.5
5.8	3.0	70.0	23.8	97.0	33.0	41.0	13.9
5.6	1.0	86.0	15.7	166.0	30.2	151.0	27.5
8.4	4.0	111.0	19.4	190.0	33.2	110.0	19.2
7.2	1.0	19.0	27.5	18.0	26.1	11.0	15.9
13.8	0.0	17.0	21.3	26.0	32.5	18.0	22.5
7.3	0.0	87.0	14.7	176.0	29.8	154.0	26.1
8.5	2.0	108.0	24.9	118.0	27.3	86.0	19.9
12.5	0.0	32.0	23.5	43.0	31.6	26.0	19.1
6.4	22.0	59.0	22.2	84.0	31.6	57.0	21.4
8.5	0.0	33.0	15.6	76.0	35.8	56.0	26.4
7.0	13.0	457.0	15.9	833.0	28.9	667.0	23.2
10.1	0.0	37.0	8.7	121.0	28.3	131.0	30.7
6.9	0.0	37.0	17.0	66.0	30.3	54.0	24.8
7.9	0.0	16.0	21.1	21.0	27.6	21.0	27.6
4.8	0.0	19.0	18.1	41.0	39.0	18.0	17.1
9.9	0.0	48.0	12.9	104.0	27.9	90.0	24.1
6.5	0.0	43.0	10.4	87.0	21.1	107.0	25.9
5.0	0.0	41.0	14.7	115.0	41.2	58.0	20.8
9.0	1.0	81.0	22.1	128.0	34.9	82.0	22.3
5.9	1.0	64.0	15.1	167.0	39.5	73.0	17.3
9.3	2.0	103.0	21.3	149.0	30.8	108.0	22.3
8.7	1.0	135.0	17.0	262.0	33.0	168.0	21.2
7.8	0.0	22.0	19.0	35.0	30.2	23.0	19.8
7.7	0.0	19.0	13.3	39.0	27.3	40.0	28.0
8.6	1.0	70.0	14.4	120.0	24.7	125.0	25.7
7	1.0	58.0	19.3	101.0	33.7	69.0	23
7.0	1.0	71.0	15.6	149.0	32.7	83.0	18.2
8.8	5.0	52.0	14.7	102.0	28.8	82.0	23.2
6.0	3.0	92.0	12.7	138.0	19.1	185.0	25.6
6.6	0.0	42.0	13.9	104.0	34.4	72.0	23.8

6.0	0.0	55.0	16.6	109.0	32.8	72.0	21.7
6.5	2.0	99.0	21.5	144.0	31.3	94.0	20.4
10.2	86.0	361.0	19.3	552.0	29.5	355.0	19.0
6.9	2.0	114.0	15.3	230.0	31.0	143.0	19.2
7.4	0.0	14.0	25.9	18.0	33.3	16.0	29.6
5.9	1.0	13.0	6.9	71.0	37.8	46.0	24.5
6.9	1.0	69.0	17.0	134.0	32.9	90.0	22.1
6.3	3.0	139.0	19.4	234.0	32.7	152.0	21.3
5.9	3.0	132.0	18.0	215.0	29.3	181.0	24.6
15.4	0.0	4.0	15.4	15.0	57.7	3.0	11.5
9.1	0.0	31.0	14.8	71.0	34.0	55.0	26.3
6.6	1.0	104.0	20.2	163.0	31.6	108.0	20.9
4.2	1.0	37.0	17.4	73.0	34.3	49.0	23.0
7.2	1.0	84.0	17.7	179.0	37.7	87.0	18.3
6.4	3.0	160.0	15.4	294.0	28.3	262.0	25.2
7.4	1.0	62.0	17.0	139.0	38.1	62.0	17.0
8.3	12.0	523.0	12.3	1008.0	23.7	1115.0	26.3
4.8	5.0	217.0	12.9	376.0	22.4	488.0	29.0
4.7	4.0	129.0	14.2	273.0	30.0	218.0	24.0
4.9	24.0	758.0	26.1	968.0	33.4	599.0	20.6
10	1.0	30.0	14.3	72.0	34.3	38.0	18.1
7.4	0.0	37.0	16.0	69.0	29.9	49.0	21.2
9.4	1.0	91.0	16.7	166.0	30.5	129.0	23.7
4.2	0.0	44.0	12.4	94.0	26.5	102.0	28.7
7.3	0.0	170.0	20.6	291.0	35.3	173.0	21.0
6.0	2.0	121.0	14.1	271.0	31.5	207.0	24.1
8.4	2.0	32.0	16.8	68.0	35.8	49.0	25.8
8.5	33.0	180.0	18.3	329.0	33.5	190.0	19.4
8.2	4.0	50.0	18.6	97.0	36.1	60.0	22.3
6.0	1.0	67.0	22.4	104.0	34.8	59.0	19.7
4.9	2.0	130.0	19.9	199.0	30.5	136.0	20.8
6.3	0.0	99.0	16.5	147.0	24.5	162.0	27
7.2	12.0	288.0	17.8	549.0	34.0	333.0	20.6
12.7	5.0	67.0	18.5	125.0	34.5	75.0	20.7
8.7	3.0	118.0	15.5	263.0	34.5	182.0	23.9
7.6	1.0	84.0	19.9	130.0	30.7	71.0	16.8
5.0	0.0	59.0	11.3	146.0	27.9	122.0	23.3
11.1	0.0	11.0	11.1	33.0	33.3	24.0	24.2
8.3	4.0	85.0	16.7	158.0	31.1	117.0	23.0
8.4	0.0	60.0	19.4	124.0	40.1	55.0	17.8
7.5	2.0	89.0	17.5	178.0	34.9	88.0	17.3
8.0	5.0	129.0	19.5	210.0	31.7	133.0	20.1
5.7	1.0	67.0	15.2	139.0	31.5	107.0	24.3
7.5	3.0	67.0	9.7	163.0	23.6	165.0	23.8
6.6	7.0	175.0	19.9	317.0	36.1	132.0	15.0
7.4	2.0	125.0	15.5	270.0	33.5	191.0	23.7
8.7	3.0	106.0	19.3	181.0	33.0	122.0	22.2
7.6	4.0	557.0	15.1	1055.0	28.7	853.0	23.2
11.7	8.0	354.0	18.7	596.0	31.5	409.0	21.6
7.2	2.0	83.0	12.4	217.0	32.5	160.0	24.0

8	2.0	142.0	18.3	280.0	36.1	172.0	22.2
8.7	1.0	68.0	18.4	129.0	35.0	71.0	19.2
5.5	2.0	50.0	17.1	106.0	36.3	54.0	18.5
5.6	1.0	58.0	19.0	120.0	39.2	63.0	20.6
8.9	5.0	129.0	22.0	212.0	36.2	88.0	15.0
8.7	1.0	74.0	22.1	114.0	34.0	59.0	17.6
7.1	1.0	43.0	15.2	102.0	36.0	68.0	24.0
6.3	2.0	77.0	11.9	206.0	31.8	149.0	23.0
7.6	10.0	217.0	17.1	420.0	33.0	258.0	20.3
6.4	1.0	55.0	16.0	136.0	39.5	69.0	20.1
9.0	0.0	51.0	17.6	108.0	37.4	64.0	22.1
10.1	1.0	169.0	18.7	324.0	35.8	172.0	19.0
6.7	9.0	295.0	17.4	500.0	29.5	397.0	23.4
4.0	0.0	29.0	11.7	64.0	25.8	75.0	30.2
6.1	3.0	104.0	14.3	205.0	28.2	147.0	20.2
7.7	3.0	176.0	15.8	391.0	35.1	239.0	21.5
4.9	1.0	54.0	15.7	94.0	27.2	102.0	29.6
7.7	1.0	74.0	16.7	184.0	41.5	76.0	17.2
7.7	2.0	82.0	15.7	135.0	25.9	137.0	26.2
6.3	3.0	79.0	17.7	138.0	30.9	101.0	22.6
5.9	1.0	94.0	10.9	191.0	22.2	211.0	24.5
9.2	2.0	89.0	19.1	176.0	37.8	94.0	20.2
9.4	1.0	42.0	23.2	62.0	34.3	38.0	21.0
8.5	2.0	215.0	13.3	568.0	35.1	405.0	25.0
6.9	2.0	193.0	16.0	379.0	31.4	280.0	23.2
10.6	21.0	141.0	24.1	207.0	35.4	96.0	16.4
8.3	1.0	92.0	18.1	167.0	32.9	96.0	18.9
8.8	1.0	61.0	19.2	94.0	29.6	80.0	25.2
6.9	1.0	85.0	17.8	157.0	32.9	87.0	18.2
6.1	1.0	86.0	19.4	135.0	30.4	83.0	18.7
7.1	0.0	124.0	14.7	238.0	28.3	205.0	24.3
4.1	0.0	14.0	14.4	32.0	33.0	25.0	25.8
8.0	5.0	296.0	15.0	636.0	32.3	480.0	24.4
8.5	1.0	77.0	21.8	129.0	36.4	65.0	18.4
8.2	1.0	35.0	14.4	104.0	42.8	50.0	20.6
7.7	6.0	340.0	16.1	645.0	30.6	506.0	24.0
7.9	8.0	327.0	14.9	612.0	28.0	584.0	26.7
7.4	5.0	213.0	16.2	435.0	33.0	304.0	23.1
6.8	0.0	15.0	10.3	58.0	39.7	30.0	20.5
6.0	2.0	97.0	18.9	188.0	36.6	107.0	20.9
5.5	1.0	68.0	19.8	117.0	34.0	55.0	16.0
6.8	1.0	10.0	11.4	34.0	38.6	19.0	21.6
8.3	7.0	278.0	17.6	483.0	30.6	268.0	17.0
8.5	0.0	11.0	9.4	54.0	46.2	25.0	21.4
9.5	1.0	73.0	17.0	122.0	28.4	85.0	19.8
8.1	2.0	108.0	16.0	226.0	33.4	177.0	26.1
10.7	2.0	82.0	19.9	176.0	42.7	78.0	18.9
10.2	0.0	33.0	14.7	80.0	35.6	51.0	22.7
7.7	2.0	78.0	20.1	151.0	38.9	85.0	21.9
6.7	1.0	43.0	17.0	86.0	34.0	50.0	19.8

9.1	1.0	57.0	23.5	96.0	39.5	44.0	18.1
9.1	4.0	120.0	17.3	288.0	41.5	129.0	18.6
6.4	2.0	119.0	16.8	192.0	27.1	198.0	28.0
3.8	2.0	27.0	17.1	48.0	30.4	48.0	30.4
11.2	2.0	71.0	15.6	190.0	41.9	96.0	21.1
7.4	1.0	34.0	15.7	75.0	34.6	47.0	21.7
6.0	1.0	65.0	16.9	128.0	33.3	95.0	24.7
6.2	0.0	23.0	13.0	62.0	35.0	39.0	22.0
6.9	2.0	140.0	14.5	328.0	34.0	220.0	22.8
11.0	3.0	105.0	13.3	313.0	39.6	185.0	23.4
6.8	3.0	134.0	14.6	276.0	30.1	199.0	21.7
9.2	0.0	17.0	15.6	34.0	31.2	22.0	20.2
12.2	0.0	19.0	21.1	30.0	33.3	17.0	18.9
7.4	3.0	111.0	13.6	310.0	38.1	161.0	19.8
9.5	0.0	33.0	17.5	77.0	40.7	35.0	18.5
7.5	0.0	18.0	12.3	50.0	34.2	34.0	23.3
6.2	3.0	52.0	17.9	96.0	33.1	58.0	20
10.0	0.0	36.0	17.9	57.0	28.4	54.0	26.9
17.8	0.0	31.0	21.2	54.0	37.0	30.0	20.5
9.9	1.0	44.0	31.0	43.0	30.3	19.0	13.4
15.1	2.0	24.0	22.6	33.0	31.1	22.0	20.8
8.0	1.0	59.0	15.7	140.0	37.1	69.0	18.3
10.5	38.0	102.0	18.5	149.0	27.0	119.0	21.6
12.1	0.0	55.0	22.2	88.0	35.5	57.0	23.0
6.6	14.0	647.0	17.2	1212.0	32.2	844.0	22.4
8.9	0.0	30.0	22.2	49.0	36.3	30.0	22.2
7.4	1.0	19.0	15.6	42.0	34.4	26.0	21.3
7.1	1.0	23.0	10.8	81.0	38.2	45.0	21.2
7.9	7.0	174.0	15.8	413.0	37.6	237.0	21.6
5.9	2.0	96.0	15.8	210.0	34.6	135.0	22.2
6.8	1.0	28.0	12.7	90.0	40.9	40.0	18.2
6.8	0.0	34.0	13.7	87.0	34.9	56.0	22.5
6.4	1.0	71.0	16.9	147.0	34.9	79.0	18.8
6.7	1.0	63.0	14	155.0	34.4	108.0	24
9.2	2.0	136.0	21.5	224.0	35.4	118.0	18.6
7.5	1.0	90.0	18.2	173.0	35.0	97.0	19.6
10.3	2.0	35.0	15.0	82.0	35.0	52.0	22.2
10.0	0.0	42.0	17.6	86.0	36.0	53.0	22.2
6.8	4.0	57.0	22.9	94.0	37.8	34.0	13.7
10.5	3.0	89.0	19.6	160.0	35.2	95.0	20.9
9.8	0.0	108.0	13.1	277.0	33.6	190.0	23.1
8.9	1.0	88.0	19.6	156.0	34.8	94.0	21.0
8.4	4.0	232.0	16.8	475.0	34.5	315.0	22.9
10.4	14.0	947.0	19.6	1662.0	34.3	1070.0	22.1
8.6	0.0	78.0	24.1	103.0	31.8	64.0	19.8
6.0	2.0	87.0	13.0	244.0	36.5	125.0	18.7
6.1	1.0	37.0	11.9	80.0	25.8	80.0	25.8
8.7	2.0	82.0	17.3	173.0	36.6	102.0	21.6
8.8	0.0	46.0	21.4	74.0	34.4	42.0	19.5
5.9	6.0	63.0	16.2	126.0	32.5	73.0	18.8

7.0	4.0	228.0	17.3	431.0	32.7	266.0	20.2
6.6	5.0	171.0	14.7	372.0	32.0	234.0	20.1
6.7	3.0	93.0	15.2	231.0	37.8	129.0	21.1
6.8	0.0	32.0	15.5	83.0	40.3	41.0	19.9
5.5	6.0	257.0	17.7	441.0	30.4	268.0	18.5
8.7	2.0	80.0	18.7	155.0	36.3	79.0	18.5
7.1	4.0	249.0	17.1	415.0	28.5	219.0	15.0
8.3	6.0	126.0	17.2	263.0	35.8	153.0	20.8
12	2.0	40.0	20	67.0	33.5	26.0	13
7.5	3.0	74.0	16.4	169.0	37.5	84.0	18.6
9.3	4.0	81.0	18.0	171.0	37.9	83.0	18.4
6.4	0.0	75.0	14.6	152.0	29.5	120.0	23.3
7.1	0.0	19.0	13.5	51.0	36.2	31.0	22.0
5.7	2.0	30.0	12.1	82.0	33.2	50.0	20.2
7.1	0.0	41.0	14.6	102.0	36.4	67.0	23.9
7.4	0.0	28.0	14.9	63.0	33.5	42.0	22.3
5.8	2.0	170.0	13.0	410.0	31.5	290.0	22.3
8.0	1.0	69.0	19.7	120.0	34.2	67.0	19.1
7.1	1.0	37.0	18.7	93.0	47.0	22.0	11.1
7.1	12.0	507.0	14.0	1129.0	31.2	876.0	24.2
9.1	4.0	47.0	16.4	95.0	33.2	55.0	19.2
5.4	1.0	31.0	12.9	87.0	36.1	57.0	23.7
8.4	4.0	118.0	19.7	217.0	36.3	114.0	19.1
7.2	0.0	59.0	12.9	146.0	31.9	100.0	21.9
7.1	0.0	31.0	14.6	87.0	41.0	36.0	17.0
7.1	5.0	194.0	18.1	356.0	33.2	199.0	18.6
6.5	2.0	65.0	19.3	87.0	25.9	63.0	18.8
6.4	10.0	257.0	18.4	474.0	33.9	299.0	21.4
6.3	5.0	158.0	16.8	299.0	31.7	192.0	20.4
12.0	10.0	265.0	17.2	541.0	35.0	284.0	18.4
7.2	4.0	77.0	18.5	143.0	34.3	65.0	15.6
6.0	6.0	247.0	13.7	497.0	27.6	407.0	22.6
6.0	2.0	17.0	12.7	52.0	38.8	24.0	17.9
4.4	0.0	22.0	16.1	46.0	33.6	32.0	23.4
4.9	0.0	27.0	14.8	74.0	40.7	34.0	18.7
6.4	2.0	159.0	13.0	368.0	30.2	245.0	20.1
6.1	1.0	76.0	17.1	171.0	38.4	95.0	21.3
8.5	0.0	23.0	16.2	56.0	39.4	25.0	17.6
7.6	1.0	91.0	14.4	207.0	32.7	139.0	22.0
5.3	0.0	42.0	17.0	80.0	32.4	49.0	19.8
7.0	4.0	77.0	23.3	113.0	34.2	43.0	13.0
8.0	5.0	111.0	23.9	138.0	29.7	69.0	14.9
11.6	10.0	401.0	15.1	630.0	23.8	679.0	25.6
6.7	0.0	75.0	19.2	150.0	38.5	61.0	15.6
7.4	1.0	25.0	15.3	49.0	30.1	38.0	23.3
3.5	2.0	35.0	11.0	90.0	28.3	80.0	25.2
6.1	1.0	151.0	16.1	283.0	30.1	188.0	20
7.1	11.0	170.0	17.3	307.0	31.3	211.0	21.5
7.7	1.0	148.0	16.8	239.0	27.2	154.0	17.5
8.9	12.0	162.0	19.0	290.0	34.0	157.0	18.4

13.0	7.0	55.0	16.3	107.0	31.7	78.0	23.1
6.0	0.0	49.0	12.3	119.0	30.0	95.0	23.9
8.3	4.0	75.0	20	136.0	36.3	58.0	15.5
5.5	0.0	108.0	12.2	279.0	31.4	200.0	22.5
8.6	0.0	37.0	17.7	81.0	38.8	38.0	18.2
15.1	1.0	73.0	13.4	115.0	21.1	155.0	28.5
6.4	1.0	89.0	18.4	147.0	30.4	104.0	21.5
6.3	138.0	5733.0	12.9	11879.0	26.8	11281.0	25.5
6.0	1.0	65.0	17.6	129.0	35.0	82.0	22.2
6.9	0.0	8.0	11.1	21.0	29.2	19.0	26.4
7.0	3.0	134.0	15.3	286.0	32.7	198.0	22.6
6.8	1.0	61.0	17.9	109.0	32.1	64.0	18.8
5.2	3.0	69.0	15.5	126.0	28.3	109.0	24.5
5.4	3.0	51.0	18.3	83.0	29.7	36.0	12.9
8.3	0.0	80.0	18.0	152.0	34.2	97.0	21.8
10.1	0.0	36.0	21.4	66.0	39.3	29.0	17.3
7.0	24.0	735.0	22.6	1114.0	34.2	582.0	17.9
8.4	0.0	51.0	18.6	82.0	29.9	56.0	20.4
8.5	3.0	141.0	14.0	364.0	36.1	209.0	20.7
7.1	0.0	10.0	10.1	41.0	41.4	24.0	24.2
4.2	0.0	88.0	9.4	268.0	28.8	265.0	28.4
4.0	0.0	52.0	20.6	88.0	34.9	46.0	18.3
6.2	2.0	109.0	16.1	231.0	34.2	133.0	19.7
4.6	0.0	12.0	11.1	38.0	35.2	22.0	20.4
6.1	2.0	69.0	17.6	120.0	30.6	100.0	25.5
5.3	0.0	30.0	9.9	54.0	17.8	87.0	28.6
4.5	0.0	21.0	19.1	36.0	32.7	29.0	26.4
6.5	0.0	57.0	20.6	95.0	34.3	52.0	18.8
7.2	7.0	380.0	15.0	877.0	34.5	545.0	21.4
8.9	4.0	47.0	23.3	69.0	34.2	29.0	14.4
7.0	0.0	53.0	17.8	114.0	38.3	66.0	22.1
7.8	0.0	45.0	17.4	100.0	38.8	58.0	22.5
5.6	0.0	41.0	14.4	66.0	23.2	70.0	24.6
6.7	1.0	70.0	20.3	121.0	35.1	63.0	18.3
5.5	0.0	37.0	10.7	106.0	30.7	96.0	27.8
5.6	0.0	40.0	13.2	79.0	26.1	75.0	24.8
4.9	4.0	84.0	17.2	125.0	25.6	88.0	18.0
6.8	1.0	75.0	15.4	174.0	35.7	101.0	20.7
5.4	1.0	74.0	11.8	170.0	27.1	164.0	26.2
5.9	0.0	16.0	15.7	26.0	25.5	27.0	26.5
7.0	1.0	39.0	13.6	98.0	34.1	78.0	27.2
6.1	0.0	42.0	11.1	122.0	32.1	80.0	21.1
8.6	0.0	38.0	17.1	64.0	28.8	52.0	23.4
20	0.0	3.0	12	10.0	40	4.0	16
9.1	2.0	33.0	16.7	73.0	36.9	46.0	23.2
3.2	0.0	45.0	16.1	85.0	30.5	61.0	21.9
9.6	0.0	62.0	16.6	134.0	35.8	101.0	27.0
6.3	0.0	52.0	11.8	163.0	37.0	115.0	26.1
7.4	2.0	80.0	26.9	111.0	37.4	27.0	9.1
5.4	2.0	65.0	14.1	150.0	32.5	92.0	20.0

5.7	5.0	120.0	13.9	279.0	32.2	178.0	20.6
7.5	0.0	8.0	15.1	19.0	35.8	11.0	20.8
7.6	3.0	271.0	14.5	617.0	32.9	412.0	22.0
6.3	2.0	13.0	9.1	50.0	35.0	34.0	23.8
6.7	3.0	67.0	15.4	128.0	29.4	111.0	25.5
6.5	1.0	34.0	15.9	62.0	29.0	53.0	24.8
6.8	2.0	171.0	20.1	315.0	37.1	157.0	18.5
13.3	3.0	46.0	27.7	57.0	34.3	16.0	9.6
6.8	3.0	57.0	13.4	138.0	32.5	102.0	24
4.3	2.0	61.0	12.4	169.0	34.3	105.0	21.3
11.2	1.0	28.0	28.6	37.0	37.8	12.0	12.2
6.2	1.0	34.0	17.6	86.0	44.6	26.0	13.5
7.0	1.0	106.0	18.6	149.0	26.1	105.0	18.4
9.1	6.0	161.0	19.1	287.0	34.0	156.0	18.5
5.8	1.0	19.0	18.4	51.0	49.5	7.0	6.8
6.4	1.0	56.0	16.2	135.0	39.0	80.0	23.1
5.7	0.0	21.0	13.4	63.0	40.1	25.0	15.9
8.0	2.0	11.0	12.6	13.0	14.9	21.0	24.1
4.1	0.0	12.0	16.2	27.0	36.5	10.0	13.5
7.1	1.0	45.0	14.5	120.0	38.6	58.0	18.7
6.9	1.0	90.0	30.9	92.0	31.6	35.0	12.0
11.5	1.0	147.0	21.1	275.0	39.5	131.0	18.8
9.9	4.0	29.0	24.0	42.0	34.7	19.0	15.7
6.0	1.0	23.0	17.2	42.0	31.3	27.0	20.1
8.8	0.0	17.0	18.7	31.0	34.1	18.0	19.8
4.3	2.0	40.0	9.5	119.0	28.3	108.0	25.7
9.2	0.0	12.0	18.5	23.0	35.4	10.0	15.4
5.6	0.0	23.0	10.0	57.0	24.7	67.0	29.0
7.7	1.0	126.0	22.0	205.0	35.8	111.0	19.4
6.2	0.0	39.0	17.3	89.0	39.4	47.0	20.8
6.1	0.0	6.0	18.2	13.0	39.4	3.0	9.1
17.9	0.0	6.0	21.4	13.0	46.4	3.0	10.7
6.1	0.0	79.0	11.1	230.0	32.4	165.0	23.2
5.8	0.0	74.0	14.7	132.0	26.2	116.0	23.1
7.7	0.0	32.0	24.6	44.0	33.8	24.0	18.5
15.3	0.0	26.0	36.1	25.0	34.7	6.0	8.3
7.9	0.0	116.0	16.9	262.0	38.2	136.0	19.9
22.8	1.0	17.0	29.8	27.0	47.4	8.0	14.0
4.7	1.0	31.0	18.1	73.0	42.7	24.0	14.0
7.7	8.0	347.0	28.0	384.0	30.9	192.0	15.5
10.1	0.0	14.0	20.3	22.0	31.9	19.0	27.5
11.1	1.0	14.0	14.1	27.0	27.3	33.0	33.3
10	1.0	32.0	24.6	49.0	37.7	18.0	13.8
7.5	2.0	125.0	24.0	201.0	38.7	90.0	17.3
5.4	2.0	71.0	10.1	206.0	29.3	189.0	26.8
7.6	0.0	37.0	15.6	84.0	35.4	60.0	25.3
5.2	0.0	97.0	14.0	187.0	27.0	148.0	21.4
10.8	1.0	19.0	14.6	54.0	41.5	27.0	20.8
5.8	2.0	82.0	15.3	187.0	34.8	124.0	23.1
2.6	0.0	20.0	26.3	23.0	30.3	19.0	25

6.8	0.0	129.0	20.8	224.0	36.2	121.0	19.5
10	0.0	26.0	26	38.0	38	20.0	20
5.2	2.0	38.0	14.2	93.0	34.8	63.0	23.6
8.1	0.0	30.0	16.2	61.0	33.0	35.0	18.9
6.9	0.0	27.0	23.3	45.0	38.8	15.0	12.9
7.3	4.0	140.0	19.0	275.0	37.4	139.0	18.9
9.6	0.0	26.0	15.7	52.0	31.3	34.0	20.5
6.4	0.0	21.0	19.3	46.0	42.2	15.0	13.8
5.5	0.0	59.0	17.0	128.0	36.8	83.0	23.9
8.3	2.0	23.0	14.7	40.0	25.5	33.0	21.0
16.0	3.0	11.0	10.4	37.0	34.9	27.0	25.5
13.0	2.0	12.0	13.0	29.0	31.5	26.0	28.3
8.1	0.0	38.0	25.5	56.0	37.6	21.0	14.1
8.0	2.0	62.0	17.8	110.0	31.6	63.0	18.1
11	0.0	25.0	25	37.0	37	21.0	21
10.6	0.0	13.0	15.3	24.0	28.2	21.0	24.7
6.6	1.0	53.0	11.6	119.0	26.2	109.0	24.0
11.0	1.0	78.0	22.5	136.0	39.3	54.0	15.6
6.7	1.0	38.0	17.0	73.0	32.6	51.0	22.8
8.1	0.0	17.0	27.4	26.0	41.9	10.0	16.1
7.0	1.0	49.0	16.3	102.0	33.9	64.0	21.3
9.8	0.0	26.0	21.1	55.0	44.7	23.0	18.7
7.0	0.0	10.0	17.5	24.0	42.1	13.0	22.8
5.6	0.0	10.0	13.9	30.0	41.7	14.0	19.4
6.0	2.0	33.0	15.1	77.0	35.3	47.0	21.6
12.6	0.0	21.0	24.1	34.0	39.1	21.0	24.1
6.8	0.0	7.0	9.6	33.0	45.2	17.0	23.3
8.4	2.0	74.0	20.2	131.0	35.7	72.0	19.6
7.1	2.0	44.0	13.5	97.0	29.8	73.0	22.4
10.0	3.0	182.0	22.2	313.0	38.2	148.0	18.1
6.2	3.0	115.0	13.3	295.0	34.1	199.0	23.0
5.8	1.0	52.0	13.7	117.0	30.9	88.0	23.2
4.3	3.0	121.0	20.2	204.0	34	94.0	15.7
9.8	0.0	9.0	17.6	21.0	41.2	11.0	21.6
11.2	0.0	37.0	19.7	72.0	38.3	27.0	14.4
8.5	5.0	116.0	22.4	191.0	36.8	99.0	19.1
12.5	1.0	45.0	22.5	66.0	33	35.0	17.5
11.0	0.0	37.0	17.6	80.0	38.1	40.0	19.0
7.7	2.0	93.0	17.1	198.0	36.3	119.0	21.8
8.6	3.0	159.0	18.5	272.0	31.6	173.0	20.1
9.8	0.0	11.0	21.6	15.0	29.4	17.0	33.3
8.2	0.0	13.0	17.8	27.0	37.0	18.0	24.7
6.6	1.0	108.0	14.5	245.0	32.8	189.0	25.3
11.2	0.0	39.0	15.7	105.0	42.2	52.0	20.9
9.7	0.0	80.0	14.4	154.0	27.6	134.0	24.1
3.3	0.0	10.0	11.0	30.0	33.0	19.0	20.9
7.0	1.0	6.0	10.5	18.0	31.6	12.0	21.1
6.3	1.0	39.0	15.2	92.0	35.9	58.0	22.7
7.7	1.0	56.0	13.6	156.0	37.8	95.0	23.0
12.4	1.0	63.0	19.6	118.0	36.6	73.0	22.7

9.0	4.0	98.0	18.8	168.0	32.2	116.0	22.2
9.1	2.0	19.0	21.6	26.0	29.5	15.0	17.0
10	5.0	62.0	20.7	109.0	36.3	52.0	17.3
5.5	3.0	100.0	18.3	203.0	37.2	100.0	18.3
5.7	2.0	106.0	16.7	233.0	36.8	127.0	20.0
11.9	2.0	103.0	20.8	188.0	37.9	93.0	18.8
13.8	0.0	22.0	25.3	39.0	44.8	9.0	10.3
7.7	0.0	11.0	28.2	12.0	30.8	9.0	23.1
6.9	2.0	245.0	13.7	598.0	33.5	433.0	24.3
8.4	3.0	54.0	15.2	145.0	40.7	63.0	17.7
7.1	1.0	169.0	13.7	364.0	29.5	284.0	23.0
4	0.0	15.0	30	18.0	36	7.0	14
4.5	2.0	140.0	17.5	263.0	32.8	158.0	19.7
4.8	0.0	30.0	20.4	52.0	35.4	23.0	15.6
6.3	0.0	67.0	19.3	115.0	33.1	81.0	23.3
8.6	7.0	203.0	15.4	497.0	37.7	286.0	21.7
5.6	0.0	54.0	30.2	62.0	34.6	25.0	14.0
9.4	2.0	202.0	15.4	413.0	31.5	316.0	24.1
8.1	2.0	184.0	14.9	396.0	32.0	317.0	25.6
7.9	18.0	1191.0	13.5	2260.0	25.7	2259.0	25.7
8.6	10.0	459.0	16.2	963.0	34.0	631.0	22.3
9.5	2.0	66.0	21.7	98.0	32.2	56.0	18.4
7.3	2.0	52.0	20.1	81.0	31.3	54.0	20.8
11.8	0.0	14.0	27.5	18.0	35.3	7.0	13.7
8.9	0.0	10.0	12.7	24.0	30.4	18.0	22.8
1.6	1.0	13.0	10.4	41.0	32.8	28.0	22.4
6.7	3.0	62.0	19.0	129.0	39.5	66.0	20.2
12.5	0.0	31.0	20.4	63.0	41.4	25.0	16.4
9.7	2.0	68.0	15.4	192.0	43.3	82.0	18.5
9.3	6.0	175.0	20.1	299.0	34.3	195.0	22.4
10.4	0.0	22.0	22.9	26.0	27.1	19.0	19.8
8.4	1.0	95.0	17.8	196.0	36.6	102.0	19.1
8.7	2.0	62.0	12.3	186.0	36.8	104.0	20.6
8.4	1.0	93.0	15.1	213.0	34.6	149.0	24.2
5.9	0.0	66.0	15.6	157.0	37.1	95.0	22.5
4.9	0.0	63.0	15.6	146.0	36.0	97.0	24.0
8.5	0.0	23.0	16.2	57.0	40.1	26.0	18.3
7.4	3.0	216.0	17.1	432.0	34.3	295.0	23.4
4	0.0	13.0	17.3	18.0	24	28.0	37.3
12.9	5.0	279.0	16.6	516.0	30.8	292.0	17.4
7.4	15.0	515.0	15.8	1028.0	31.5	758.0	23.3
7.6	2.0	80.0	16.8	190.0	40	100.0	21.1
7.0	1.0	155.0	14.7	348.0	33.0	223.0	21.2
6.9	0.0	24.0	13.7	64.0	36.6	47.0	26.9
8.4	3.0	122.0	23.9	186.0	36.5	98.0	19.2
8.4	0.0	25.0	30.1	32.0	38.6	13.0	15.7
5.1	2.0	82.0	12.7	183.0	28.3	202.0	31.2
3.1	0.0	21.0	21.4	36.0	36.7	13.0	13.3
7.9	0.0	101.0	18.2	208.0	37.5	101.0	18.2
7.4	1.0	61.0	12.6	153.0	31.5	107.0	22.0

6.0	0.0	100.0	18.2	162.0	29.5	128.0	23.3
8.7	0.0	91.0	15.5	210.0	35.7	135.0	23.0
6.9	7.0	148.0	15.7	299.0	31.7	192.0	20.4
6.4	3.0	63.0	21.2	101.0	34.0	67.0	22.6
5.8	1.0	53.0	17.0	93.0	29.9	68.0	21.9
8.3	1.0	60.0	20	116.0	38.7	42.0	14
7.7	0.0	14.0	13.5	42.0	40.4	11.0	10.6
6.0	2.0	89.0	12.8	233.0	33.4	170.0	24.4
7.7	0.0	70.0	15.4	156.0	34.3	97.0	21.3
3.4	2.0	36.0	12.2	92.0	31.3	53.0	18.0
6.6	4.0	48.0	16.6	105.0	36.2	61.0	21.0
8.1	0.0	27.0	18.2	37.0	25	40.0	27.0
10.2	2.0	68.0	15.8	150.0	34.9	120.0	27.9
2.5	1.0	69.0	8.2	167.0	19.8	190.0	22.5
3.9	3.0	129.0	7.8	309.0	18.6	386.0	23.3
11.0	1.0	104.0	12.7	225.0	27.4	208.0	25.4
7.0	0.0	90.0	13.8	201.0	30.7	159.0	24.3
7.3	2.0	64.0	17.4	128.0	34.8	69.0	18.8
5.2	3.0	54.0	8.5	153.0	24.2	145.0	22.9
4.7	2.0	69.0	14.1	152.0	31.0	96.0	19.6
4.3	0.0	110.0	10.7	238.0	23.2	224.0	21.9
7	0.0	24.0	24	43.0	43	16.0	16
9.5	2.0	113.0	13.8	224.0	27.4	203.0	24.8
4.2	5.0	83.0	8.4	212.0	21.5	248.0	25.2
5.6	0.0	78.0	11.5	193.0	28.4	152.0	22.4
5.2	0.0	120.0	8.6	234.0	16.8	325.0	23.4
12.8	1.0	169.0	16.3	207.0	19.9	182.0	17.5
6.0	2.0	274.0	10.8	613.0	24.2	638.0	25.2
6.7	0.0	38.0	16.9	69.0	30.7	53.0	23.6
5.3	7.0	451.0	10.7	1006.0	23.8	1010.0	23.9
4.6	0.0	63.0	15.2	132.0	31.9	78.0	18.8
6.2	5.0	128.0	17.7	236.0	32.6	154.0	21.3
6.9	3.0	137.0	18.5	259.0	35.0	146.0	19.7
6.0	0.0	74.0	12.7	179.0	30.7	134.0	23.0
6.0	1.0	44.0	13.9	109.0	34.5	72.0	22.8
7.1	0.0	18.0	9.1	46.0	23.2	62.0	31.3
4.7	0.0	115.0	9.5	264.0	21.8	295.0	24.4
7.9	13.0	331.0	19.8	519.0	31.1	287.0	17.2
5.1	3.0	248.0	11.2	469.0	21.3	501.0	22.7
4.5	2.0	72.0	7.6	207.0	21.8	237.0	24.9
5.1	1.0	40.0	12.7	94.0	29.9	85.0	27.1
7.8	4.0	277.0	14.7	449.0	23.9	466.0	24.8
6.4	0.0	132.0	11.1	307.0	25.9	289.0	24.4
5.5	6.0	300.0	9.4	652.0	20.5	809.0	25.4
5.4	4.0	179.0	13.9	331.0	25.7	246.0	19.1
4.6	1.0	151.0	12.0	289.0	23.0	287.0	22.9
4.5	1.0	210.0	9.7	435.0	20.1	558.0	25.8
3.0	2.0	69.0	10.2	158.0	23.4	180.0	26.7
7.1	0.0	64.0	15.6	100.0	24.5	121.0	29.6
5.2	12.0	658.0	11.6	1427.0	25.3	1520.0	26.9

5.6	4.0	148.0	10.4	401.0	28.1	319.0	22.4
9.7	17.0	347.0	23.5	347.0	23.5	272.0	18.4
8.3	2.0	72.0	11.2	177.0	27.6	136.0	21.2
4.2	0.0	51.0	10.7	136.0	28.6	125.0	26.3
5.3	0.0	91.0	16.1	208.0	36.9	105.0	18.6
3.0	0.0	51.0	21.9	86.0	36.9	40.0	17.2
4.6	4.0	93.0	10.3	199.0	22.0	246.0	27.2
4.0	0.0	75.0	10.8	158.0	22.7	170.0	24.5
6.0	1.0	32.0	19.0	55.0	32.7	28.0	16.7
4.2	2.0	144.0	11.5	281.0	22.5	307.0	24.6
7.1	9.0	197.0	11.3	431.0	24.7	429.0	24.6
6.2	2.0	113.0	14.2	211.0	26.5	190.0	23.9
6.4	1.0	65.0	15.3	125.0	29.5	104.0	24.5
7.9	3.0	211.0	17.6	381.0	31.7	263.0	21.9
6.6	1.0	115.0	9.9	287.0	24.8	307.0	26.5
5.5	0.0	91.0	12.8	199.0	28.0	154.0	21.7
7.2	4.0	114.0	16.8	257.0	37.8	135.0	19.9
5.0	0.0	62.0	18.2	136.0	39.9	53.0	15.5
3.7	5.0	104.0	20.5	177.0	34.9	81.0	16.0
7.4	3.0	36.0	20.6	60.0	34.3	35.0	20
5.9	1.0	84.0	12.4	210.0	31.1	140.0	20.7
4.3	3.0	122.0	10.9	244.0	21.8	245.0	21.9
4.8	6.0	95.0	11.6	250.0	30.6	177.0	21.7
4.6	1.0	20.0	13.2	39.0	25.8	43.0	28.5
9.3	10.0	160.0	10.1	388.0	24.6	342.0	21.7
4.6	0.0	76.0	9.6	180.0	22.8	190.0	24.1
8.2	2.0	40.0	16.5	102.0	42.0	45.0	18.5
5.7	3.0	57.0	23.3	79.0	32.2	34.0	13.9
6.6	10.0	645.0	10.6	1312.0	21.5	1599.0	26.2
6.9	1.0	148.0	15.4	327.0	34.1	198.0	20.7
7.1	2.0	39.0	13.8	88.0	31.1	56.0	19.8
6.2	7.0	294.0	10.7	674.0	24.4	619.0	22.4
3.1	1.0	59.0	15.2	145.0	37.4	77.0	19.8
4.8	0.0	71.0	9.0	189.0	24.1	197.0	25.1
8.5	0.0	97.0	16.1	203.0	33.8	128.0	21.3
3.6	5.0	245.0	8.1	520.0	17.3	690.0	22.9
6.4	0.0	49.0	24.1	61.0	30.0	36.0	17.7
4.9	2.0	73.0	14.4	162.0	32.0	96.0	18.9
7.0	0.0	68.0	15.5	149.0	33.9	104.0	23.6
6.1	9.0	96.0	21.0	129.0	28.2	92.0	20.1
3.2	1.0	29.0	8.5	92.0	26.8	77.0	22.4
5.8	5.0	47.0	17.2	91.0	33.2	58.0	21.2
6.8	4.0	124.0	12.6	311.0	31.6	210.0	21.3
7.6	6.0	158.0	10.8	450.0	30.8	345.0	23.6
6.8	0.0	77.0	14.1	157.0	28.7	144.0	26.3
7.3	1.0	45.0	15	82.0	27.3	62.0	20.7
7.2	4.0	123.0	14.7	256.0	30.5	174.0	20.8
3.4	10.0	331.0	9.0	582.0	15.7	846.0	22.9
3.7	1.0	162.0	9.8	324.0	19.5	385.0	23.2
5.8	16.0	837.0	10.2	1562.0	19.0	2100.0	25.5

7.8	1.0	54.0	11.7	139.0	30.0	111.0	24.0
6.6	10.0	316.0	15.0	669.0	31.8	500.0	23.7
5.3	3.0	42.0	11.1	117.0	31.0	75.0	19.8
4.8	2.0	85.0	10.0	222.0	26.0	205.0	24.0
3.2	2.0	145.0	7.2	325.0	16.2	513.0	25.6
7.8	4.0	219.0	17.0	395.0	30.7	296.0	23.0
6.2	12.0	569.0	13.0	1192.0	27.3	1004.0	23.0
5.4	0.0	75.0	10.6	148.0	20.9	203.0	28.7
7.7	4.0	198.0	15.2	434.0	33.3	287.0	22.0
8.9	0.0	31.0	25	46.0	37.1	23.0	18.5
4.9	4.0	77.0	12.9	167.0	28.1	160.0	26.9
5.8	3.0	119.0	8.5	291.0	20.7	360.0	25.6
6.4	15.0	483.0	14.8	908.0	27.9	764.0	23.5
3.8	4.0	142.0	11.5	310.0	25	298.0	24.0
6.8	1.0	35.0	11.4	94.0	30.5	75.0	24.4
3.2	0.0	74.0	11.9	144.0	23.2	155.0	25.0
2.7	4.0	32.0	28.8	34.0	30.6	13.0	11.7
6.8	2.0	82.0	10.1	186.0	23.0	222.0	27.4
6.1	2.0	75.0	11.4	208.0	31.7	169.0	25.7
5.9	4.0	122.0	12.3	208.0	21.1	215.0	21.8
5.9	1.0	70.0	11.4	162.0	26.3	129.0	21.0
6.3	0.0	45.0	20.2	70.0	31.4	40.0	17.9
5.0	2.0	44.0	12.3	101.0	28.1	82.0	22.8
3.8	0.0	28.0	21.5	47.0	36.2	21.0	16.2
8.8	8.0	327.0	10.2	784.0	24.4	786.0	24.4
4.6	2.0	121.0	10.9	243.0	21.9	289.0	26.0
8.5	10.0	112.0	12.9	245.0	28.1	234.0	26.9
5.6	1.0	128.0	11.9	260.0	24.2	273.0	25.4
7.9	0.0	42.0	22.0	72.0	37.7	34.0	17.8
7.1	9.0	206.0	11.8	485.0	27.9	427.0	24.5
6.0	0.0	80.0	16.0	153.0	30.5	124.0	24.8
5.5	3.0	150.0	11.4	338.0	25.6	316.0	23.9
5.0	5.0	186.0	12.7	354.0	24.3	306.0	21.0
5.2	0.0	109.0	13.8	190.0	24.0	181.0	22.9
6.6	0.0	65.0	19.5	120.0	36.0	75.0	22.5
4.7	2.0	67.0	9.5	157.0	22.2	134.0	19.0
2.7	8.0	238.0	7.2	466.0	14.1	752.0	22.7
9.0	0.0	63.0	16.7	130.0	34.4	94.0	24.9
4.3	1.0	74.0	15.2	154.0	31.6	85.0	17.5
8.6	5.0	179.0	11.2	375.0	23.5	406.0	25.4
4.6	0.0	96.0	9.6	216.0	21.5	244.0	24.3
5.7	5.0	181.0	14.1	356.0	27.7	294.0	22.8
6.4	0.0	12.0	25.5	13.0	27.7	13.0	27.7
11.4	1.0	46.0	19.5	89.0	37.7	44.0	18.6
8.2	0.0	50.0	17.9	118.0	42.1	56.0	20
7.9	11.0	681.0	20.2	1258.0	37.4	620.0	18.4
6.0	4.0	59.0	17.0	124.0	35.6	64.0	18.4
7.1	0.0	36.0	11.7	102.0	33.1	60.0	19.5
3.7	0.0	3.0	11.1	8.0	29.6	13.0	48.1
10.1	1.0	41.0	20.7	69.0	34.8	28.0	14.1

7.7	2.0	43.0	15.1	92.0	32.4	61.0	21.5
4.2	1.0	41.0	13.3	87.0	28.2	73.0	23.6
4.9	1.0	43.0	29.9	41.0	28.5	23.0	16.0
10.3	0.0	35.0	32.7	33.0	30.8	11.0	10.3
9.1	0.0	81.0	20	136.0	33.6	91.0	22.5
7.1	0.0	33.0	10.6	85.0	27.3	60.0	19.3
9.0	1.0	145.0	17.1	333.0	39.3	159.0	18.8
17.0	0.0	12.0	22.6	24.0	45.3	9.0	17.0
6.7	1.0	69.0	22.0	103.0	32.9	58.0	18.5
7.9	2.0	55.0	18.1	119.0	39.1	69.0	22.7
6.7	0.0	30.0	11.9	95.0	37.5	52.0	20.6
9.1	14.0	525.0	17.7	993.0	33.5	656.0	22.1
6.8	1.0	19.0	21.6	35.0	39.8	13.0	14.8
7.8	8.0	348.0	20.9	588.0	35.4	363.0	21.8
6.7	3.0	186.0	22.3	314.0	37.7	149.0	17.9
6.1	1.0	69.0	12.4	187.0	33.5	145.0	26.0
12.9	3.0	22.0	19.0	53.0	45.7	23.0	19.8
5.8	1.0	41.0	14.7	90.0	32.4	56.0	20.1
8.2	1.0	79.0	18.9	139.0	33.3	83.0	19.9
10.8	1.0	22.0	14.9	64.0	43.2	29.0	19.6
13.0	1.0	28.0	14.6	33.0	17.2	15.0	7.8
7.6	1.0	176.0	22.3	246.0	31.2	172.0	21.8
6.7	0.0	72.0	16.6	140.0	32.3	86.0	19.8
8.9	6.0	153.0	30.4	165.0	32.8	66.0	13.1
7.6	2.0	55.0	16.8	124.0	37.9	64.0	19.6
5.6	0.0	31.0	14.6	63.0	29.6	50.0	23.5
5.1	5.0	78.0	22.2	147.0	41.9	36.0	10.3
8.4	0.0	65.0	18.1	121.0	33.7	71.0	19.8
8.4	22.0	530.0	20.6	898.0	34.9	463.0	18.0
6.7	2.0	29.0	13.9	64.0	30.8	55.0	26.4
9.2	0.0	25.0	20.8	40.0	33.3	25.0	20.8
7.3	0.0	138.0	15.9	273.0	31.5	205.0	23.6
8.0	2.0	89.0	19.2	142.0	30.6	92.0	19.8
13.1	0.0	16.0	26.2	20.0	32.8	7.0	11.5
7.1	25.0	1616.0	17.1	2907.0	30.8	2225.0	23.6
6.7	2.0	238.0	18.9	430.0	34.1	272.0	21.6
5.2	12.0	467.0	14.9	875.0	28.0	678.0	21.7
6.2	60.0	200.0	18.6	285.0	26.6	238.0	22.2
9.9	1.0	26.0	18.4	55.0	39.0	25.0	17.7
7.8	0.0	103.0	26.8	147.0	38.2	66.0	17.1
7.7	7.0	333.0	24.0	476.0	34.4	247.0	17.8
7.6	4.0	178.0	16.7	372.0	34.9	214.0	20.1
4.3	1.0	72.0	11.5	144.0	23.0	143.0	22.8
13.1	2.0	30.0	19.6	51.0	33.3	36.0	23.5
7.1	0.0	19.0	17.0	39.0	34.8	26.0	23.2
9.6	1.0	61.0	18.3	131.0	39.3	56.0	16.8
8.8	1.0	39.0	24.5	60.0	37.7	26.0	16.4
6.6	1.0	69.0	12.0	186.0	32.5	153.0	26.7
4.3	1.0	74.0	26.7	112.0	40.4	25.0	9.0
7.1	1.0	29.0	13.8	55.0	26.2	58.0	27.6

8.6	2.0	151.0	22.4	205.0	30.4	141.0	20.9
8.0	1.0	62.0	27.7	84.0	37.5	31.0	13.8
8.8	2.0	34.0	19.9	56.0	32.7	40.0	23.4
5.8	12.0	171.0	17.2	372.0	37.4	158.0	15.9
8.7	1.0	26.0	25.2	50.0	48.5	16.0	15.5
9.6	2.0	19.0	18.3	23.0	22.1	23.0	22.1
4.9	0.0	26.0	9.8	60.0	22.6	75.0	28.2
8.9	0.0	34.0	15.9	70.0	32.7	42.0	19.6
8.9	3.0	69.0	19.3	130.0	36.3	65.0	18.2
7.1	11.0	291.0	13.9	704.0	33.5	521.0	24.8
7.9	9.0	669.0	14.4	1326.0	28.6	1047.0	22.6
6.9	17.0	461.0	14.6	1064.0	33.7	736.0	23.3
6.1	1.0	104.0	14.3	241.0	33.2	147.0	20.3
4.1	39.0	79.0	14.0	180.0	31.9	116.0	20.5
5.7	1.0	10.0	18.9	17.0	32.1	9.0	17.0
7.1	5.0	140.0	22.6	211.0	34.0	89.0	14.4
5.4	0.0	109.0	22.7	187.0	38.9	86.0	17.9
6.1	6.0	464.0	15.5	1053.0	35.2	635.0	21.2
6.6	4.0	152.0	24.5	223.0	36.0	91.0	14.7
4.4	1.0	110.0	11.2	286.0	29.1	220.0	22.4
7.1	0.0	43.0	18.0	87.0	36.4	51.0	21.3
7.9	1.0	115.0	15.0	261.0	34.0	171.0	22.3
31.6	1.0	4.0	21.1	4.0	21.1	6.0	31.6
8.8	0.0	83.0	13.2	238.0	37.9	135.0	21.5
5.2	0.0	49.0	16.9	86.0	29.7	70.0	24.1
7.5	19.0	410.0	16.3	822.0	32.7	525.0	20.9
11.5	9.0	270.0	23.1	409.0	35.0	177.0	15.2
25	2.0	6.0	21.4	9.0	32.1	4.0	14.3
8.3	1.0	36.0	16.7	60.0	27.8	46.0	21.3
8.6	1.0	67.0	19.3	141.0	40.5	62.0	17.8
8.7	9.0	142.0	21.4	226.0	34.1	112.0	16.9
9.3	2.0	255.0	19.3	461.0	35.0	275.0	20.8
3.6	34.0	42.0	21.3	65.0	33.0	18.0	9.1
7.8	19.0	407.0	23.5	574.0	33.1	299.0	17.2
8.1	1.0	87.0	17.2	180.0	35.5	109.0	21.5
7.4	3.0	14.0	11.6	48.0	39.7	23.0	19.0
7.0	5.0	237.0	20.6	396.0	34.4	224.0	19.5
6.8	4.0	142.0	21.1	236.0	35.1	116.0	17.3
8.3	0.0	83.0	19.8	144.0	34.3	92.0	21.9
6.8	1.0	97.0	21.2	148.0	32.3	97.0	21.2
6.1	0.0	10.0	15.2	35.0	53.0	11.0	16.7
6.6	2.0	85.0	12.4	259.0	37.7	154.0	22.4
7.1	11.0	460.0	22.9	679.0	33.8	361.0	18.0
4.7	0.0	55.0	13.6	159.0	39.3	94.0	23.2
6.3	0.0	28.0	16.1	59.0	33.9	47.0	27.0
8.7	2.0	132.0	16.4	283.0	35.1	169.0	20.9
7.8	6.0	121.0	24.1	183.0	36.4	61.0	12.1
8.1	13.0	483.0	18.3	965.0	36.5	531.0	20.1
8.1	0.0	34.0	15.4	81.0	36.7	54.0	24.4
10.8	0.0	76.0	32.9	89.0	38.5	22.0	9.5

10.3	19.0	296.0	22.7	461.0	35.3	201.0	15.4
8.7	0.0	34.0	14.8	88.0	38.4	51.0	22.3
10.8	2.0	82.0	21.5	113.0	29.7	76.0	19.9
6.8	0.0	167.0	13.3	364.0	28.9	332.0	26.3
10.1	5.0	93.0	24.1	124.0	32.1	59.0	15.3
7.8	34.0	2216.0	15.8	4390.0	31.4	3323.0	23.7
5.4	0.0	53.0	21.9	98.0	40.5	28.0	11.6
7.0	1.0	47.0	13.1	146.0	40.8	69.0	19.3
5.1	0.0	24.0	20.5	27.0	23.1	21.0	17.9
6.7	2.0	57.0	18.3	107.0	34.3	63.0	20.2
8.4	0.0	28.0	23.5	36.0	30.3	18.0	15.1
7.5	3.0	21.0	19.8	32.0	30.2	21.0	19.8
8.8	0.0	33.0	14.5	79.0	34.6	65.0	28.5
4.1	2.0	37.0	30.6	32.0	26.4	20.0	16.5
7.0	2.0	130.0	16.5	275.0	34.9	153.0	19.4
5.0	0.0	36.0	25.9	49.0	35.3	24.0	17.3
9.7	1.0	51.0	19.7	108.0	41.7	34.0	13.1
9.1	0.0	126.0	19.1	242.0	36.7	144.0	21.9
6.9	0.0	104.0	16.6	218.0	34.9	148.0	23.7
2.6	5.0	70.0	29.8	50.0	21.3	34.0	14.5
7.3	1.0	61.0	10.4	183.0	31.1	168.0	28.5
7.5	0.0	51.0	25.6	87.0	43.7	11.0	5.5
6.6	0.0	44.0	15.3	92.0	32.1	70.0	24.4
6.9	8.0	238.0	19.2	427.0	34.4	244.0	19.6
8.8	1.0	42.0	12.3	81.0	23.8	89.0	26.1
4.3	0.0	66.0	28.2	84.0	35.9	35.0	15.0
6.7	4.0	93.0	20.7	164.0	36.4	70.0	15.6
8.3	16.0	142.0	15.7	293.0	32.4	181.0	20.0
5.3	0.0	90.0	25	134.0	37.2	41.0	11.4
8.4	0.0	27.0	13.4	78.0	38.6	48.0	23.8
8.0	3.0	41.0	36.6	31.0	27.7	16.0	14.3
8.1	6.0	147.0	17.0	298.0	34.5	183.0	21.2
3.3	4.0	82.0	20.5	157.0	39.3	46.0	11.5
8.0	4.0	138.0	14.4	319.0	33.4	213.0	22.3
6.7	0.0	103.0	23.8	159.0	36.7	77.0	17.8
7.7	1.0	127.0	26.5	140.0	29.2	61.0	12.7
8.5	0.0	43.0	18.4	79.0	33.8	51.0	21.8
9.4	0.0	42.0	17.9	78.0	33.3	52.0	22.2
9.1	3.0	48.0	16.8	102.0	35.7	61.0	21.3
5.3	0.0	27.0	15.9	64.0	37.6	45.0	26.5
7.6	6.0	326.0	18.1	575.0	31.9	387.0	21.5
7.2	3.0	115.0	18.0	212.0	33.1	134.0	20.9
12.8	2.0	21.0	19.3	41.0	37.6	17.0	15.6
7.8	32.0	314.0	17.8	478.0	27.1	345.0	19.6
7.2	0.0	36.0	16.3	69.0	31.2	45.0	20.4
9.2	0.0	19.0	15.8	41.0	34.2	23.0	19.2
15.6	0.0	11.0	14.3	26.0	33.8	21.0	27.3
12.8	2.0	238.0	29.6	267.0	33.2	134.0	16.7
8.5	1.0	35.0	17.6	67.0	33.7	39.0	19.6
12.2	0.0	30.0	16.7	66.0	36.7	35.0	19.4

16.8	0.0	27.0	21.6	50.0	40	19.0	15.2
7.1	2.0	41.0	16.2	102.0	40.3	47.0	18.6
5.8	0.0	34.0	16.5	82.0	39.8	45.0	21.8
9.1	3.0	69.0	14.7	174.0	36.9	94.0	20.0
7.8	2.0	114.0	18.6	174.0	28.3	141.0	23.0
8.3	5.0	105.0	14.9	193.0	27.3	174.0	24.6
6.5	1.0	280.0	14.5	503.0	26.0	501.0	25.9
9.0	1.0	37.0	27.8	48.0	36.1	20.0	15.0
7.8	2.0	120.0	18.4	231.0	35.4	139.0	21.3
4.3	5.0	157.0	15.1	294.0	28.3	199.0	19.2
8.3	1.0	236.0	13.2	598.0	33.5	431.0	24.1
11.5	0.0	10.0	19.2	20.0	38.5	13.0	25
8.5	0.0	86.0	19.7	161.0	36.8	84.0	19.2
9.5	0.0	58.0	19.7	98.0	33.2	51.0	17.3
11.5	1.0	16.0	16.7	35.0	36.5	21.0	21.9
5.6	0.0	16.0	22.2	10.0	13.9	13.0	18.1
8.7	4.0	155.0	17.9	286.0	33.0	195.0	22.5
7.2	3.0	94.0	17.8	175.0	33.1	116.0	22.0
7.7	2.0	149.0	18.5	272.0	33.8	145.0	18.0
6.1	10.0	82.0	19.2	132.0	30.8	94.0	22.0
5.2	0.0	6.0	10.3	13.0	22.4	18.0	31.0
12.2	2.0	31.0	14.0	80.0	36.0	51.0	23.0
7.1	7.0	827.0	15.7	1485.0	28.1	1345.0	25.5
12.4	1.0	38.0	16.2	74.0	31.6	51.0	21.8
7.2	0.0	25.0	18.0	47.0	33.8	29.0	20.9
8.1	1.0	99.0	18.6	183.0	34.5	125.0	23.5
4.0	1.0	287.0	38.4	231.0	30.9	105.0	14.1
9.2	2.0	49.0	16.7	111.0	37.9	62.0	21.2
7.7	1.0	50.0	20.2	84.0	33.9	57.0	23.0
10.3	3.0	49.0	18.8	106.0	40.6	40.0	15.3
7.2	1.0	37.0	20.6	66.0	36.7	33.0	18.3
6.8	0.0	69.0	22.4	98.0	31.8	47.0	15.3
10.7	0.0	21.0	14.1	57.0	38.3	27.0	18.1
10.6	1.0	46.0	22.1	68.0	32.7	39.0	18.8
9.1	0.0	35.0	17.8	62.0	31.5	52.0	26.4
7.9	0.0	103.0	14.3	232.0	32.3	145.0	20.2
7.8	1.0	157.0	18.6	289.0	34.2	176.0	20.9
9.9	2.0	16.0	22.5	26.0	36.6	5.0	7.0
11.2	0.0	39.0	16.7	86.0	36.9	55.0	23.6
7.9	0.0	20.0	13.2	50.0	33.1	26.0	17.2
7.7	1.0	44.0	21.2	80.0	38.5	46.0	22.1
5.9	0.0	46.0	13.5	97.0	28.5	74.0	21.8
4.7	0.0	47.0	16.9	105.0	37.8	61.0	21.9
8.7	0.0	57.0	19.1	132.0	44.1	48.0	16.1
11.6	0.0	12.0	14.0	36.0	41.9	23.0	26.7
9.9	3.0	67.0	13.8	147.0	30.2	136.0	27.9
9.4	4.0	68.0	13.1	183.0	35.3	108.0	20.8
9.9	1.0	20.0	13.2	47.0	30.9	38.0	25
4.8	1.0	28.0	19.0	38.0	25.9	35.0	23.8
10.5	1.0	30.0	22.6	53.0	39.9	24.0	18.0

8.0	0.0	83.0	18.4	157.0	34.7	93.0	20.6
12.8	0.0	32.0	24.1	47.0	35.3	15.0	11.3
7.6	3.0	48.0	21.3	79.0	35.1	31.0	13.8
4.2	0.0	56.0	23.4	78.0	32.6	53.0	22.2
10.7	0.0	17.0	14.1	43.0	35.5	35.0	28.9
9.4	2.0	42.0	17.9	79.0	33.8	62.0	26.5
7.7	1.0	46.0	12.1	105.0	27.7	86.0	22.7
10	3.0	52.0	16.8	115.0	37.1	58.0	18.7
8.8	0.0	86.0	17.9	168.0	35	104.0	21.7
8.5	16.0	207.0	15.6	425.0	32.1	311.0	23.5
16.2	3.0	22.0	21.0	47.0	44.8	13.0	12.4
6.8	4.0	343.0	22.0	562.0	36.0	282.0	18.1
8.7	10.0	387.0	16.7	815.0	35.1	476.0	20.5
8.3	7.0	537.0	22.2	819.0	33.9	460.0	19.1
6.0	4.0	227.0	16.0	454.0	31.9	309.0	21.7
8.7	5.0	127.0	17.2	248.0	33.6	162.0	22.0
7.7	6.0	335.0	17.2	588.0	30.1	494.0	25.3
6.7	0.0	100.0	13.2	248.0	32.7	171.0	22.5
10	7.0	611.0	22.8	901.0	33.6	514.0	19.2
8.1	2.0	32.0	16.2	63.0	31.8	46.0	23.2
8.3	1.0	97.0	16.1	221.0	36.7	127.0	21.1
8.4	2.0	174.0	20.4	293.0	34.3	154.0	18.1
9.0	3.0	185.0	17.6	382.0	36.4	228.0	21.7
4.7	2.0	230.0	13.1	398.0	22.7	403.0	23.0
5.8	1.0	65.0	16.5	101.0	25.6	77.0	19.5
7.4	0.0	42.0	12.4	107.0	31.7	89.0	26.3
5.6	0.0	35.0	16.4	101.0	47.4	34.0	16.0
7.1	4.0	397.0	22.2	581.0	32.5	302.0	16.9
6.7	0.0	56.0	12.8	168.0	38.5	92.0	21.1
9.6	1.0	122.0	16.7	269.0	36.8	157.0	21.5
9.0	3.0	118.0	21.2	184.0	33.1	117.0	21.0
7.8	1.0	64.0	20.1	112.0	35.1	64.0	20.1
7.7	1.0	62.0	19.9	113.0	36.2	65.0	20.8
5.4	5.0	236.0	11.2	568.0	27.0	551.0	26.2
6.9	8.0	701.0	14.1	1295.0	26.0	1172.0	23.5
4.4	2.0	168.0	12.7	346.0	26.1	318.0	24.0
10.7	3.0	110.0	15.5	217.0	30.7	162.0	22.9
8.7	22.0	349.0	23.1	525.0	34.8	252.0	16.7
7.1	8.0	62.0	12.6	189.0	38.5	106.0	21.6
8.2	0.0	42.0	21.5	70.0	35.9	29.0	14.9
9.1	10.0	535.0	20.5	912.0	34.9	518.0	19.8
4.6	1.0	59.0	14.2	121.0	29.2	121.0	29.2
8.4	0.0	32.0	11.2	65.0	22.7	99.0	34.6
10.4	2.0	125.0	17.6	262.0	37.0	149.0	21.0
5.5	0.0	22.0	17.3	35.0	27.6	40.0	31.5
8.4	0.0	53.0	13.9	144.0	37.9	90.0	23.7
7.6	3.0	99.0	18.4	184.0	34.3	121.0	22.5
9.1	4.0	162.0	17.4	356.0	38.2	173.0	18.5
7.3	0.0	56.0	19.5	88.0	30.7	52.0	18.1
8.4	3.0	136.0	25.5	168.0	31.5	97.0	18.2

6.0	6.0	272.0	12.6	576.0	26.7	578.0	26.8
8.7	2.0	132.0	25.5	196.0	37.9	74.0	14.3
8.4	11.0	333.0	19.9	588.0	35.2	340.0	20.3
9.9	0.0	43.0	21.2	76.0	37.4	43.0	21.2
7.6	0.0	18.0	15.3	38.0	32.2	29.0	24.6
9.2	5.0	96.0	14.5	238.0	36.1	129.0	19.5
11.7	1.0	80.0	29.2	97.0	35.4	43.0	15.7
6.5	0.0	102.0	16.9	190.0	31.5	139.0	23.1
7.8	16.0	591.0	14.4	1278.0	31.1	972.0	23.6
7.0	2.0	99.0	16.1	227.0	36.9	141.0	22.9
7.9	1.0	70.0	19.2	141.0	38.6	49.0	13.4
4.0	0.0	49.0	13.8	90.0	25.4	96.0	27.1
6.0	3.0	31.0	26.7	37.0	31.9	23.0	19.8
8.8	0.0	169.0	18.5	290.0	31.8	199.0	21.8
6.0	0.0	37.0	22.2	71.0	42.5	25.0	15.0
7.4	5.0	173.0	22.5	249.0	32.3	139.0	18.1
9.1	3.0	62.0	19.5	105.0	33.0	62.0	19.5
9.1	4.0	132.0	21.0	231.0	36.8	105.0	16.7
7.8	0.0	130.0	16.0	269.0	33.2	171.0	21.1
9.8	3.0	100.0	20	201.0	40.2	79.0	15.8
3.6	0.0	7.0	12.5	18.0	32.1	8.0	14.3
6.3	0.0	36.0	20.7	74.0	42.5	21.0	12.1
7.3	7.0	297.0	12.3	633.0	26.2	643.0	26.6
6.3	4.0	244.0	18.0	457.0	33.7	284.0	20.9
6.3	3.0	102.0	12.5	241.0	29.6	191.0	23.5
5.5	4.0	115.0	19.8	214.0	36.8	100.0	17.2
6.6	0.0	26.0	19.0	52.0	38.0	32.0	23.4
11.1	0.0	41.0	30.4	62.0	45.9	14.0	10.4
7.5	2.0	66.0	15.5	160.0	37.6	82.0	19.3
6.1	0.0	35.0	17.8	50.0	25.4	56.0	28.4
6.8	1.0	73.0	13.7	173.0	32.5	115.0	21.6
6.2	0.0	35.0	12.7	92.0	33.5	58.0	21.1
5.8	3.0	123.0	15.6	250.0	31.6	166.0	21.0
5.0	1.0	77.0	16.8	137.0	29.8	96.0	20.9
9.1	2.0	169.0	21.3	279.0	35.1	146.0	18.4
9.9	0.0	71.0	33.3	79.0	37.1	31.0	14.6
8.9	3.0	151.0	16.2	300.0	32.2	213.0	22.9
6.7	93.0	462.0	15.9	819.0	28.1	673.0	23.1
9.3	1.0	107.0	18.8	211.0	37.1	112.0	19.7
7.2	16.0	902.0	16.6	1761.0	32.5	1247.0	23.0
5.4	1.0	92.0	13.8	186.0	27.9	156.0	23.4
8.8	1.0	112.0	23.3	159.0	33.1	77.0	16.0
6.4	3.0	172.0	17.2	378.0	37.9	200.0	20.0
3.1	0.0	17.0	13.1	40.0	30.8	40.0	30.8
6.1	0.0	58.0	18.6	116.0	37.2	62.0	19.9
7.2	0.0	83.0	26.1	119.0	37.4	50.0	15.7
4.7	0.0	83.0	27.9	86.0	28.9	31.0	10.4
7.7	3.0	194.0	18.7	350.0	33.8	200.0	19.3
6.1	0.0	119.0	21.8	202.0	37.1	63.0	11.6
6.0	7.0	184.0	22.9	277.0	34.5	116.0	14.5

6.7	12.0	274.0	21.9	432.0	34.5	170.0	13.6
6.5	8.0	211.0	15.8	414.0	30.9	236.0	17.6
5.4	1.0	148.0	14.5	311.0	30.5	219.0	21.5
7.5	3.0	120.0	25.7	149.0	31.9	73.0	15.6
9.2	13.0	536.0	24.0	726.0	32.5	401.0	18.0
4.0	2.0	173.0	22.1	268.0	34.3	133.0	17.0
7.2	2.0	46.0	22.2	78.0	37.7	33.0	15.9
6.3	12.0	258.0	20.3	414.0	32.5	230.0	18.1
5.1	5.0	303.0	18.0	507.0	30.1	355.0	21.0
4.9	3.0	90.0	13.3	166.0	24.4	111.0	16.3
6.7	19.0	443.0	27.2	522.0	32.1	252.0	15.5
5.4	13.0	250.0	19.7	418.0	32.9	212.0	16.7
6.3	0.0	89.0	20.0	135.0	30.3	75.0	16.8
8.4	3.0	68.0	15.0	152.0	33.6	95.0	21.0
6.2	0.0	107.0	21.4	159.0	31.9	94.0	18.8
6.3	2.0	127.0	19.6	231.0	35.7	122.0	18.9
6.1	5.0	74.0	28.0	64.0	24.2	26.0	9.8
7.0	43.0	84.0	25.5	89.0	27.1	57.0	17.3
7.4	1.0	38.0	18.6	74.0	36.3	29.0	14.2
4.9	8.0	151.0	23.0	183.0	27.9	107.0	16.3
7.7	1.0	28.0	14.3	54.0	27.6	58.0	29.6
5.9	4.0	64.0	17.3	141.0	38.0	65.0	17.5
5.3	5.0	78.0	20.9	131.0	35.0	53.0	14.2
6.2	2.0	102.0	23.4	143.0	32.9	54.0	12.4
6.9	1.0	36.0	20.6	49.0	28	45.0	25.7
8	0.0	50.0	14.3	133.0	38	63.0	18
5.3	4.0	63.0	30.6	67.0	32.5	20.0	9.7
6.6	17.0	458.0	18.7	746.0	30.5	490.0	20.0
7.7	1.0	101.0	18.4	213.0	38.8	101.0	18.4
8.7	3.0	51.0	13.1	135.0	34.6	88.0	22.6
8.2	0.0	73.0	20.1	144.0	39.6	74.0	20.3
5.8	0.0	35.0	12.7	84.0	30.4	64.0	23.2
8.9	3.0	79.0	20.1	159.0	40.5	68.0	17.3
6.4	0.0	31.0	14.1	71.0	32.3	38.0	17.3
9.0	3.0	51.0	17.7	82.0	28.5	70.0	24.3
8.7	6.0	85.0	25.4	110.0	32.9	42.0	12.6
7.5	3.0	131.0	16.1	287.0	35.2	171.0	21.0
5.9	1.0	119.0	23.6	188.0	37.2	68.0	13.5
2.5	2.0	22.0	18.2	48.0	39.7	18.0	14.9
4.2	2.0	49.0	12.8	129.0	33.7	94.0	24.5
7.5	12.0	769.0	22.2	1073.0	31.0	726.0	21.0
7.2	9.0	196.0	21.4	312.0	34.1	161.0	17.6
6.9	5.0	168.0	24.2	253.0	36.5	91.0	13.1
9.6	13.0	184.0	30.0	219.0	35.7	58.0	9.5
6.7	1.0	35.0	18.0	66.0	34.0	39.0	20.1
6.7	1.0	13.0	17.3	25.0	33.3	13.0	17.3
25.6	0.0	64.0	23.7	91.0	33.7	46.0	17.0
6.6	2.0	32.0	15.1	70.0	33.0	50.0	23.6
8.6	1.0	15.0	10.7	49.0	35	34.0	24.3
7.9	1.0	24.0	11.9	70.0	34.7	44.0	21.8

6.2	0.0	84.0	30.8	102.0	37.4	23.0	8.4
5.8	0.0	13.0	10.7	37.0	30.6	32.0	26.4
2.7	3.0	26.0	13.9	40.0	21.4	51.0	27.3
7.4	2.0	9.0	9.6	37.0	39.4	15.0	16.0
6.1	3.0	37.0	15.0	73.0	29.7	48.0	19.5
9.2	0.0	25.0	10.9	80.0	34.9	57.0	24.9
6.0	8.0	99.0	17.4	202.0	35.6	110.0	19.4
12.6	0.0	19.0	18.4	43.0	41.7	24.0	23.3
6.5	4.0	75.0	18.8	151.0	37.8	64.0	16
5.2	2.0	71.0	21.9	109.0	33.6	56.0	17.3
7.6	2.0	30.0	20.7	53.0	36.6	29.0	20
10.1	0.0	29.0	32.6	35.0	39.3	12.0	13.5
6.9	0.0	67.0	20.9	102.0	31.9	57.0	17.8
6.8	0.0	31.0	16.2	68.0	35.6	42.0	22.0
5.8	1.0	27.0	19.7	34.0	24.8	25.0	18.2
9.2	0.0	19.0	15.8	38.0	31.7	26.0	21.7
3.8	0.0	2.0	2.6	25.0	32.1	13.0	16.7
11.1	0.0	61.0	20	109.0	35.7	65.0	21.3
9.5	0.0	36.0	18.1	76.0	38.2	47.0	23.6
10	0.0	42.0	18.3	99.0	43.0	48.0	20.9
8.5	3.0	122.0	23.6	208.0	40.3	84.0	16.3
6.4	9.0	157.0	22.4	268.0	38.3	99.0	14.1
4.9	2.0	83.0	15.1	203.0	36.9	123.0	22.4
8.0	3.0	154.0	22.8	241.0	35.8	115.0	17.1
9.0	0.0	23.0	15.9	50.0	34.5	30.0	20.7
8.6	7.0	290.0	16.6	559.0	32.1	419.0	24.0
7.3	4.0	41.0	22.9	62.0	34.6	19.0	10.6
9.1	0.0	112.0	23.7	169.0	35.7	94.0	19.9
7.6	0.0	36.0	18.2	80.0	40.4	41.0	20.7
8.9	1.0	7.0	7.8	34.0	37.8	21.0	23.3
8.6	0.0	20.0	19.0	37.0	35.2	25.0	23.8
6.6	0.0	26.0	14.4	64.0	35.4	37.0	20.4
9.9	1.0	74.0	25.3	99.0	33.8	42.0	14.3
7.8	30.0	687.0	21.1	1156.0	35.5	565.0	17.3
6.9	0.0	29.0	20.1	61.0	42.4	19.0	13.2
6.8	0.0	5.0	11.4	11.0	25	15.0	34.1
9.0	1.0	119.0	19.1	221.0	35.4	132.0	21.2
4.8	1.0	28.0	13.4	85.0	40.7	44.0	21.1
5.2	3.0	200.0	14.5	430.0	31.2	353.0	25.6
7.7	2.0	43.0	16.5	93.0	35.6	58.0	22.2
10	2.0	10.0	12.5	32.0	40	20.0	25
6.8	1.0	47.0	35.6	48.0	36.4	11.0	8.3
7.1	3.0	136.0	25.5	173.0	32.5	69.0	12.9
5.3	5.0	67.0	16.2	173.0	41.8	74.0	17.9
5.1	1.0	26.0	14.8	60.0	34.1	39.0	22.2
4.6	7.0	364.0	16.0	721.0	31.6	523.0	22.9
5.8	0.0	4.0	7.7	8.0	15.4	14.0	26.9
5.2	0.0	39.0	29.1	50.0	37.3	18.0	13.4
7.7	5.0	138.0	24	191.0	33.2	83.0	14.4
5.5	2.0	108.0	18.7	232.0	40.1	99.0	17.1

4.1	4.0	111.0	11.3	251.0	25.5	231.0	23.5
5.6	2.0	149.0	26.2	185.0	32.6	80.0	14.1
6.1	4.0	124.0	9.7	254.0	20.0	330.0	25.9
4.4	0.0	63.0	13.3	137.0	29.0	110.0	23.3
3.9	0.0	10.0	19.6	19.0	37.3	7.0	13.7
5.1	5.0	43.0	24.6	60.0	34.3	28.0	16
7.7	3.0	80.0	28.0	99.0	34.6	31.0	10.8
7.8	9.0	301.0	17.1	633.0	35.9	372.0	21.1
8.8	3.0	115.0	22.1	187.0	36.0	75.0	14.4
7.3	6.0	118.0	23.4	194.0	38.4	62.0	12.3
9.8	2.0	79.0	17.9	180.0	40.8	85.0	19.3
8.1	11.0	699.0	19.4	1175.0	32.6	831.0	23.1
9.4	1.0	115.0	17.0	243.0	35.8	136.0	20.1
7.9	1.0	132.0	19.6	204.0	30.3	130.0	19.3
6.8	1.0	56.0	25.2	72.0	32.4	33.0	14.9
6.2	0.0	49.0	20.2	82.0	33.7	58.0	23.9
7.6	0.0	27.0	17.1	45.0	28.5	37.0	23.4
6.2	1.0	26.0	16.1	70.0	43.5	28.0	17.4
7.9	0.0	39.0	20.5	82.0	43.2	32.0	16.8
4.8	2.0	17.0	11.7	52.0	35.9	27.0	18.6
12.8	1.0	44.0	29.7	51.0	34.5	25.0	16.9
5	0.0	43.0	13.4	125.0	39.1	69.0	21.6
6.3	6.0	320.0	13.6	692.0	29.4	624.0	26.5
8	2.0	36.0	20.6	73.0	41.7	35.0	20
7.8	0.0	66.0	21.5	120.0	39.1	61.0	19.9
4.9	0.0	15.0	24.6	14.0	23.0	14.0	23.0
9.5	0.0	18.0	18.9	30.0	31.6	25.0	26.3
6.6	1.0	74.0	14.4	174.0	33.9	98.0	19.1
6.5	0.0	60.0	18.5	116.0	35.7	47.0	14.5
6.4	0.0	50.0	13.8	136.0	37.6	89.0	24.6
6.8	4.0	92.0	18.0	186.0	36.4	102.0	20.0
5.2	0.0	8.0	8.3	42.0	43.8	14.0	14.6
8.3	1.0	57.0	21.6	87.0	33.0	46.0	17.4
8.3	1.0	100.0	21.3	145.0	30.9	93.0	19.8
12.4	0.0	29.0	27.6	34.0	32.4	19.0	18.1
9.9	0.0	41.0	17.7	81.0	34.9	46.0	19.8
12.1	0.0	34.0	19.5	54.0	31.0	28.0	16.1
11.2	2.0	24.0	19.2	34.0	27.2	24.0	19.2
9.5	0.0	36.0	24.3	57.0	38.5	25.0	16.9
8.6	0.0	51.0	21.9	95.0	40.8	38.0	16.3
6.6	3.0	154.0	19.1	269.0	33.3	166.0	20.5
9.5	0.0	16.0	25.4	23.0	36.5	9.0	14.3
11.5	1.0	54.0	18.8	107.0	37.2	65.0	22.6
6.8	0.0	52.0	20.8	84.0	33.6	46.0	18.4
7.7	0.0	19.0	20.9	30.0	33.0	26.0	28.6
6.2	0.0	94.0	20.0	164.0	35.0	90.0	19.2
5.6	0.0	11.0	12.4	29.0	32.6	28.0	31.5
5.1	1.0	96.0	13.0	249.0	33.7	170.0	23.0
8.6	1.0	59.0	13.3	149.0	33.6	96.0	21.7
10.6	0.0	9.0	13.6	23.0	34.8	12.0	18.2

8.4	2.0	51.0	18.7	97.0	35.5	53.0	19.4
10	0.0	12.0	20	20.0	33.3	16.0	26.7
7.7	4.0	139.0	16.1	286.0	33.2	183.0	21.2
7.7	0.0	53.0	15.8	137.0	40.8	66.0	19.6
9.1	1.0	44.0	13.0	152.0	44.8	59.0	17.4
8.8	0.0	35.0	23.8	53.0	36.1	26.0	17.7
5.8	0.0	46.0	15.8	107.0	36.8	59.0	20.3
7.7	0.0	22.0	12.0	66.0	36.1	43.0	23.5
9	1.0	39.0	19.5	59.0	29.5	43.0	21.5
15.8	0.0	11.0	19.3	30.0	52.6	8.0	14.0
11.4	0.0	66.0	18.9	140.0	40	58.0	16.6
14.6	1.0	17.0	19.1	32.0	36.0	13.0	14.6
11.3	0.0	17.0	27.4	26.0	41.9	10.0	16.1
18.6	0.0	27.0	23.9	37.0	32.7	26.0	23.0
8	1.0	34.0	19.4	68.0	38.9	28.0	16
14.9	2.0	26.0	15.5	66.0	39.3	36.0	21.4
5.0	9.0	46.0	12.1	125.0	32.8	98.0	25.7
6.5	0.0	17.0	12.3	54.0	39.1	27.0	19.6
6.0	2.0	29.0	17.5	50.0	30.1	40.0	24.1
1.7	0.0	7.0	11.7	20.0	33.3	11.0	18.3
9.5	0.0	18.0	21.4	28.0	33.3	13.0	15.5
6.0	0.0	32.0	13.7	94.0	40.2	37.0	15.8
9.5	0.0	86.0	22.0	160.0	40.9	63.0	16.1
9.9	0.0	26.0	13.5	74.0	38.5	47.0	24.5
4.6	1.0	53.0	22.0	88.0	36.5	49.0	20.3
11.4	0.0	25.0	23.8	40.0	38.1	16.0	15.2
18	0.0	13.0	26	23.0	46	7.0	14
11.8	0.0	11.0	21.6	18.0	35.3	9.0	17.6
10.4	0.0	9.0	18.8	12.0	25	14.0	29.2
11.6	0.0	16.0	23.2	29.0	42.0	10.0	14.5
7.7	0.0	18.0	17.3	34.0	32.7	15.0	14.4
11.3	0.0	18.0	29.0	20.0	32.3	14.0	22.6
10.3	0.0	22.0	25.3	37.0	42.5	18.0	20.7
10	0.0	12.0	17.1	18.0	25.7	18.0	25.7
12.7	1.0	21.0	16.7	53.0	42.1	19.0	15.1
6.9	0.0	64.0	18.3	91.0	26	94.0	26.9
9.2	1.0	22.0	18.5	42.0	35.3	27.0	22.7
4.7	2.0	36.0	15.5	79.0	33.9	57.0	24.5
4.2	0.0	11.0	15.5	21.0	29.6	19.0	26.8
7.5	0.0	7.0	8.8	29.0	36.3	19.0	23.8
8.7	4.0	33.0	20.5	52.0	32.3	31.0	19.3
9.0	0.0	19.0	14.3	45.0	33.8	36.0	27.1
5	0.0	29.0	24.2	47.0	39.2	23.0	19.2
10.1	2.0	16.0	13.4	45.0	37.8	26.0	21.8
8.3	0.0	27.0	20.5	46.0	34.8	22.0	16.7
12.1	0.0	10.0	17.2	21.0	36.2	7.0	12.1
11.2	0.0	31.0	20.4	55.0	36.2	31.0	20.4
6.9	4.0	126.0	16.4	236.0	30.7	171.0	22.3
4.3	0.0	7.0	7.6	26.0	28.3	23.0	25
6.0	0.0	14.0	16.7	37.0	44.0	20.0	23.8

14.3	4.0	128.0	31.0	156.0	37.8	41.0	9.9
17.5	0.0	17.0	29.8	24.0	42.1	10.0	17.5
13.5	2.0	45.0	25.3	57.0	32.0	22.0	12.4
7.0	0.0	16.0	11.2	40.0	28.0	35.0	24.5
10.7	0.0	23.0	22.3	33.0	32.0	20.0	19.4
5.9	0.0	33.0	11.4	89.0	30.8	72.0	24.9
13.0	0.0	12.0	26.1	13.0	28.3	6.0	13.0
9.2	1.0	19.0	19.4	41.0	41.8	16.0	16.3
6.7	1.0	18.0	15	44.0	36.7	27.0	22.5
10.5	0.0	13.0	17.1	23.0	30.3	16.0	21.1
15	1.0	10.0	25	10.0	25	5.0	12.5
8.7	0.0	25.0	19.7	49.0	38.6	25.0	19.7
13.5	2.0	33.0	21.3	69.0	44.5	24.0	15.5
13.3	2.0	23.0	21.9	39.0	37.1	13.0	12.4
6.9	1.0	17.0	23.6	30.0	41.7	8.0	11.1
8.8	0.0	21.0	13.1	56.0	35	28.0	17.5
10.6	0.0	27.0	15.1	91.0	50.8	28.0	15.6
9.3	0.0	16.0	18.6	32.0	37.2	15.0	17.4
5.5	1.0	34.0	17	57.0	28.5	50.0	25
7.7	0.0	13.0	7.7	71.0	42.3	34.0	20.2
8.2	0.0	16.0	16.5	26.0	26.8	19.0	19.6
13.2	1.0	11.0	20.8	14.0	26.4	13.0	24.5
5.9	1.0	54.0	17.7	113.0	37.0	63.0	20.7
1.6	1.0	18.0	14.1	26.0	20.3	34.0	26.6
6.1	0.0	10.0	20.4	21.0	42.9	6.0	12.2
6.4	3.0	96.0	14.0	237.0	34.6	146.0	21.3
8.2	0.0	30.0	16.3	62.0	33.7	47.0	25.5
3.9	0.0	19.0	9.3	58.0	28.3	49.0	23.9
8.2	1.0	41.0	17.7	78.0	33.6	44.0	19.0
5.9	1.0	9.0	13.2	22.0	32.4	11.0	16.2
10.7	0.0	18.0	13.7	34.0	26.0	32.0	24.4
5.8	0.0	31.0	19.9	56.0	35.9	26.0	16.7
8.6	1.0	27.0	17.8	58.0	38.2	18.0	11.8
9.2	24.0	511.0	17.8	1066.0	37.1	596.0	20.7
10.6	3.0	154.0	18.5	286.0	34.4	171.0	20.6
4.8	0.0	7.0	8.4	29.0	34.9	12.0	14.5
4.1	1.0	29.0	11.9	58.0	23.8	57.0	23.4
7.3	0.0	75.0	19.5	137.0	35.7	83.0	21.6
7.4	1.0	45.0	15.2	94.0	31.7	73.0	24.6
13.4	0.0	33.0	24.6	40.0	29.9	28.0	20.9
7.7	1.0	47.0	21.3	82.0	37.1	31.0	14.0
7.5	0.0	37.0	15.4	86.0	35.7	52.0	21.6
8.1	3.0	180.0	14.8	361.0	29.7	271.0	22.3
13.0	0.0	91.0	28.1	109.0	33.6	59.0	18.2
7.5	1.0	99.0	25.7	118.0	30.6	67.0	17.4
8.9	2.0	51.0	17.5	106.0	36.4	46.0	15.8
8.3	0.0	96.0	16.7	196.0	34.1	116.0	20.2
12.7	2.0	51.0	24.9	57.0	27.8	33.0	16.1
7.3	0.0	137.0	18.2	246.0	32.8	159.0	21.2
9.5	0.0	34.0	19.0	68.0	38.0	34.0	19.0

8.1	0.0	55.0	22.2	83.0	33.5	52.0	21.0
5.7	1.0	48.0	18.3	115.0	43.9	36.0	13.7
9.8	0.0	46.0	23.8	63.0	32.6	40.0	20.7
7.3	0.0	23.0	24.0	29.0	30.2	19.0	19.8
7.2	0.0	145.0	19.4	226.0	30.3	165.0	22.1
8.5	2.0	105.0	14.8	269.0	38.0	149.0	21.0
5.0	1.0	201.0	15.6	420.0	32.6	277.0	21.5
13.6	1.0	29.0	20.7	60.0	42.9	19.0	13.6
9.6	2.0	119.0	18.7	210.0	33.0	136.0	21.4
10.4	0.0	59.0	20.5	116.0	40.3	60.0	20.8
6.2	2.0	38.0	21.5	64.0	36.2	28.0	15.8
6.5	0.0	63.0	16.9	148.0	39.8	56.0	15.1
6.1	4.0	163.0	17.9	309.0	33.9	190.0	20.9
10.5	3.0	235.0	16.3	422.0	29.2	357.0	24.7
6.8	2.0	62.0	17.5	128.0	36.1	77.0	21.7
4.5	1.0	39.0	11.7	92.0	27.5	98.0	29.3
8.5	2.0	74.0	15.3	160.0	33.1	103.0	21.3
6.9	6.0	70.0	17.4	147.0	36.5	91.0	22.6
4.3	0.0	7.0	15.2	19.0	41.3	7.0	15.2
10.5	3.0	52.0	19.5	105.0	39.3	53.0	19.9
8.2	2.0	52.0	18.6	91.0	32.6	64.0	22.9
8.2	0.0	13.0	13.4	33.0	34.0	23.0	23.7
9.6	0.0	11.0	21.2	19.0	36.5	7.0	13.5
8	1.0	28.0	22.4	40.0	32	25.0	20
6.6	0.0	64.0	21.1	90.0	29.7	68.0	22.4
9.9	0.0	30.0	17.4	66.0	38.4	32.0	18.6
8.7	0.0	6.0	13.0	19.0	41.3	11.0	23.9
9.8	0.0	20.0	21.7	25.0	27.2	22.0	23.9
11.5	0.0	25.0	24.0	38.0	36.5	23.0	22.1
8.1	0.0	46.0	21.8	69.0	32.7	35.0	16.6
12.0	0.0	27.0	19.0	57.0	40.1	24.0	16.9
7.4	2.0	43.0	14.4	97.0	32.4	79.0	26.4
4	2.0	29.0	14.5	82.0	41	32.0	16
5.6	51.0	37.0	22.8	34.0	21.0	17.0	10.5
8.3	1.0	86.0	24.6	108.0	30.9	62.0	17.7
11.3	0.0	19.0	17.9	31.0	29.2	24.0	22.6
12.6	1.0	69.0	31.1	86.0	38.7	23.0	10.4
7.1	28.0	1519.0	13.6	3119.0	27.8	2812.0	25.1
14.3	0.0	50.0	16.7	111.0	37	65.0	21.7
10.6	8.0	74.0	23.1	100.0	31.2	54.0	16.8
8.3	0.0	47.0	17.0	113.0	40.9	69.0	25
6.6	6.0	70.0	12.9	174.0	32.0	108.0	19.9
10.4	3.0	64.0	20.7	109.0	35.3	49.0	15.9
5.0	3.0	37.0	16.7	89.0	40.1	38.0	17.1
7.6	3.0	242.0	15.6	526.0	34.0	338.0	21.8
6.5	0.0	67.0	16.2	142.0	34.4	85.0	20.6
6.6	4.0	81.0	20.5	129.0	32.7	63.0	15.9
8.3	2.0	61.0	25.2	80.0	33.1	33.0	13.6
8.1	6.0	78.0	21.8	123.0	34.5	54.0	15.1
7.7	1.0	118.0	15.9	226.0	30.4	169.0	22.7

7.9	0.0	102.0	22.4	160.0	35.1	83.0	18.2
2.7	0.0	58.0	17.4	113.0	33.8	61.0	18.3
6.6	0.0	30.0	14.2	53.0	25	60.0	28.3
5.5	3.0	92.0	20.2	162.0	35.5	73.0	16.0
6.3	6.0	127.0	21.0	208.0	34.3	108.0	17.8
7.4	1.0	49.0	12.0	147.0	36.0	92.0	22.5
7.3	1.0	58.0	16.4	126.0	35.6	75.0	21.2
11.7	1.0	40.0	24.7	45.0	27.8	43.0	26.5
9.6	0.0	12.0	12.8	35.0	37.2	17.0	18.1
5.9	5.0	113.0	23.0	152.0	30.9	62.0	12.6
6.7	0.0	34.0	20.9	42.0	25.8	35.0	21.5
5.1	0.0	43.0	14.7	116.0	39.6	50.0	17.1
8.1	4.0	147.0	18.9	272.0	35.1	154.0	19.8
8.7	1.0	60.0	22.7	99.0	37.5	38.0	14.4
3.1	1.0	18.0	9.2	69.0	35.2	41.0	20.9
6.2	0.0	36.0	27.9	40.0	31.0	24.0	18.6
7.4	3.0	115.0	18.9	223.0	36.7	114.0	18.8
6.9	1.0	88.0	18.4	159.0	33.3	95.0	19.9
10.9	5.0	124.0	26.4	160.0	34.0	79.0	16.8
10.1	0.0	32.0	20.3	63.0	39.9	24.0	15.2
7.3	0.0	32.0	21.2	51.0	33.8	20.0	13.2
6.2	3.0	125.0	21.6	148.0	25.5	113.0	19.5
11.6	7.0	242.0	19.3	383.0	30.6	270.0	21.6
6.1	0.0	28.0	14.3	49.0	25	54.0	27.6
4.4	4.0	72.0	15.8	101.0	22.1	88.0	19.3
9.3	4.0	92.0	16.9	197.0	36.1	128.0	23.4
6.4	1.0	64.0	17.0	127.0	33.7	80.0	21.2
6.7	0.0	64.0	16.4	122.0	31.2	89.0	22.8
9.2	2.0	47.0	16.7	109.0	38.7	60.0	21.3
3.2	2.0	20.0	16.1	50.0	40.3	20.0	16.1
6.1	0.0	11.0	22.4	13.0	26.5	17.0	34.7
4.5	0.0	16.0	14.3	47.0	42.0	10.0	8.9
7.4	25.0	1250.0	16.7	2237.0	29.9	1729.0	23.1
6.7	6.0	249.0	15.1	531.0	32.2	373.0	22.6
6.0	20.0	788.0	21.0	1253.0	33.5	710.0	19.0
8.9	3.0	76.0	21.1	122.0	33.9	60.0	16.7
9.3	0.0	54.0	18	119.0	39.7	68.0	22.7
7.1	1.0	79.0	26.6	114.0	38.4	44.0	14.8
6.9	2.0	44.0	19.0	68.0	29.3	53.0	22.8
9.3	0.0	51.0	21.6	75.0	31.8	47.0	19.9
7.3	106.0	955.0	17.4	1631.0	29.7	1159.0	21.1
7.3	2.0	34.0	31.2	36.0	33.0	9.0	8.3
4.3	0.0	27.0	16.6	60.0	36.8	23.0	14.1
7.7	1.0	49.0	20.9	95.0	40.4	33.0	14.0
8.5	9.0	248.0	16.5	542.0	36.2	304.0	20.3
5.4	1.0	144.0	14.6	335.0	33.9	215.0	21.7
7.4	3.0	53.0	24.7	65.0	30.2	30.0	14.0
10.2	0.0	20.0	33.9	12.0	20.3	10.0	16.9
6.6	0.0	70.0	14.8	180.0	38.1	101.0	21.4
8.7	1.0	146.0	16.3	312.0	34.9	203.0	22.7

8.8	0.0	39.0	15.7	94.0	37.8	54.0	21.7
11.4	0.0	42.0	19.2	83.0	37.9	46.0	21.0
8.1	2.0	46.0	14.8	106.0	34.2	65.0	21.0
10.2	0.0	32.0	19.3	65.0	39.2	27.0	16.3
10.3	0.0	27.0	18.5	70.0	47.9	21.0	14.4
4.3	0.0	48.0	11.5	124.0	29.6	81.0	19.3
8.3	0.0	46.0	19.0	83.0	34.3	41.0	16.9
6.5	0.0	34.0	20	60.0	35.3	33.0	19.4
7.1	4.0	185.0	13.9	399.0	30.0	350.0	26.3
6.5	5.0	93.0	20.7	164.0	36.5	69.0	15.4
8.3	1.0	116.0	16.1	289.0	40.1	151.0	20.9
7.5	2.0	106.0	16.2	205.0	31.3	162.0	24.7
13.0	0.0	4.0	8.7	13.0	28.3	11.0	23.9
8.2	0.0	55.0	20.4	100.0	37.2	49.0	18.2
8.0	0.0	39.0	20.7	64.0	34.0	44.0	23.4
4.9	0.0	35.0	14.2	64.0	25.9	61.0	24.7
21.1	1.0	62.0	23.8	96.0	36.8	41.0	15.7
5.0	4.0	68.0	15.3	147.0	33.1	87.0	19.6
6.9	0.0	14.0	19.4	19.0	26.4	13.0	18.1
8.3	2.0	73.0	21.0	118.0	33.9	75.0	21.6
7.4	102.0	123.0	19.0	175.0	27.0	92.0	14.2
2.8	0.0	14.0	13.2	44.0	41.5	21.0	19.8
8.3	0.0	31.0	19.7	53.0	33.8	34.0	21.7
6.3	1.0	20.0	15.9	33.0	26.2	35.0	27.8
6.6	2.0	32.0	13.1	88.0	36.1	51.0	20.9
6.0	1.0	33.0	11.1	122.0	40.9	66.0	22.1
5.6	1.0	57.0	17.9	114.0	35.7	72.0	22.6
8.7	0.0	72.0	18.4	144.0	36.8	81.0	20.7
4.9	0.0	36.0	17.5	71.0	34.5	43.0	20.9
6.7	2.0	93.0	14.4	176.0	27.2	145.0	22.4
8.3	1.0	37.0	21.9	61.0	36.1	32.0	18.9
7.9	1.0	78.0	22.8	122.0	35.7	72.0	21.1
6.2	1.0	13.0	16.0	33.0	40.7	19.0	23.5
7.9	4.0	200.0	15.5	430.0	33.4	284.0	22.1
4.8	2.0	56.0	18.0	107.0	34.4	52.0	16.7
5.6	4.0	83.0	16.0	194.0	37.3	88.0	16.9
14.0	0.0	60.0	21.5	98.0	35.1	47.0	16.8
10.1	0.0	46.0	24.5	75.0	39.9	23.0	12.2
5.2	1.0	57.0	22.7	81.0	32.3	52.0	20.7
8.1	0.0	146.0	17.0	337.0	39.2	145.0	16.9
4.2	0.0	68.0	20.3	126.0	37.6	56.0	16.7
7.2	1.0	67.0	28.4	75.0	31.8	36.0	15.3
7.9	1.0	54.0	25	88.0	40.7	25.0	11.6
11.3	4.0	23.0	16.3	49.0	34.8	23.0	16.3
8.6	3.0	66.0	27.2	73.0	30.0	41.0	16.9
8.1	3.0	63.0	32.0	74.0	37.6	11.0	5.6
6.2	1.0	74.0	37.9	48.0	24.6	10.0	5.1
3.4	0.0	32.0	21.6	47.0	31.8	29.0	19.6
6.6	4.0	92.0	18.3	175.0	34.8	124.0	24.7
10.7	0.0	28.0	23.1	44.0	36.4	18.0	14.9

6.5	6.0	86.0	23.3	111.0	30.1	59.0	16.0
6.1	1.0	59.0	19.0	107.0	34.5	67.0	21.6
6.6	1.0	50.0	15.8	100.0	31.6	83.0	26.3
9.3	2.0	63.0	21.6	101.0	34.7	53.0	18.2
6.6	1.0	91.0	13.4	218.0	32.2	163.0	24.1
2.9	0.0	69.0	8.6	155.0	19.2	219.0	27.1
9.8	0.0	39.0	21.2	65.0	35.3	38.0	20.7
8.4	15.0	791.0	15.0	1475.0	27.9	1433.0	27.2
5.5	1.0	22.0	10.1	62.0	28.6	45.0	20.7
8.8	1.0	40.0	18.6	67.0	31.2	49.0	22.8
5.0	2.0	64.0	11.4	128.0	22.7	142.0	25.2
8.6	1.0	44.0	19.0	76.0	32.8	51.0	22.0
7.1	2.0	103.0	17.0	192.0	31.6	117.0	19.3
16.4	1.0	25.0	45.5	13.0	23.6	8.0	14.5
10.3	0.0	45.0	23.1	57.0	29.2	41.0	21.0
13.3	6.0	93.0	23.0	161.0	39.8	69.0	17.0
8.8	2.0	42.0	20.6	76.0	37.3	26.0	12.7
11.1	1.0	90.0	22.2	153.0	37.7	76.0	18.7
6.4	2.0	62.0	14.2	153.0	35.1	102.0	23.4
12.2	1.0	27.0	22.0	46.0	37.4	25.0	20.3
6.8	2.0	106.0	17.5	219.0	36.2	133.0	22.0
7.7	1.0	62.0	18.5	117.0	34.8	71.0	21.1
7.4	0.0	66.0	24.4	102.0	37.8	47.0	17.4
5.6	2.0	118.0	14.8	234.0	29.3	208.0	26.1
2.7	1.0	24.0	16.3	26.0	17.7	44.0	29.9
10.5	0.0	32.0	21.1	47.0	30.9	32.0	21.1
9.2	3.0	57.0	16.3	102.0	29.2	82.0	23.5
7.0	0.0	36.0	17.9	61.0	30.3	34.0	16.9
5.0	3.0	121.0	17.8	227.0	33.3	136.0	20.0
7.9	6.0	81.0	18.7	153.0	35.3	91.0	21.0
4.7	1.0	71.0	18.5	113.0	29.4	73.0	19.0
8.3	8.0	304.0	20.3	538.0	36.0	266.0	17.8
7.1	3.0	152.0	19.3	265.0	33.7	152.0	19.3
5.8	2.0	88.0	14.5	169.0	27.8	119.0	19.6
5.9	4.0	236.0	17.3	462.0	33.9	295.0	21.7
5.3	0.0	27.0	14.4	68.0	36.4	43.0	23.0
10.5	0.0	91.0	20.3	155.0	34.6	83.0	18.5
9.6	3.0	118.0	19.6	193.0	32.0	134.0	22.2
14.0	0.0	24.0	22.4	44.0	41.1	21.0	19.6
7.5	10.0	206.0	12.2	533.0	31.6	394.0	23.4
8.2	2.0	85.0	15.2	203.0	36.2	129.0	23.0
8.4	1.0	42.0	15.3	97.0	35.3	63.0	22.9
5.6	2.0	130.0	13.9	291.0	31.1	210.0	22.4
9.8	2.0	45.0	17.6	83.0	32.5	56.0	22.0
10.1	6.0	375.0	18.9	604.0	30.4	454.0	22.8
8.0	1.0	173.0	15.5	331.0	29.6	260.0	23.3
7.2	3.0	116.0	13.4	257.0	29.7	210.0	24.2
6.7	3.0	125.0	17.2	241.0	33.2	171.0	23.6
5.3	2.0	61.0	9.6	140.0	22.0	162.0	25.5
10.8	0.0	54.0	16.6	114.0	35.1	62.0	19.1

5.0	0.0	35.0	12.5	75.0	26.7	58.0	20.6
9.3	8.0	191.0	18.1	277.0	26.2	255.0	24.1
7.6	2.0	93.0	18.7	174.0	34.9	93.0	18.7
6.1	1.0	63.0	12.7	163.0	32.9	134.0	27.1
6.2	3.0	105.0	14.7	173.0	24.2	193.0	27.0
7.3	6.0	313.0	17.0	633.0	34.4	419.0	22.8
7.7	4.0	156.0	15.9	304.0	31.0	254.0	25.9
7.8	3.0	86.0	12.6	221.0	32.5	178.0	26.2
6.7	0.0	36.0	24.2	63.0	42.3	17.0	11.4
9.3	2.0	74.0	19.7	156.0	41.5	67.0	17.8
7.9	0.0	56.0	19.3	107.0	36.9	51.0	17.6
11.6	1.0	41.0	19.8	82.0	39.6	43.0	20.8
5.9	0.0	37.0	13.6	81.0	29.7	76.0	27.8
8	0.0	63.0	19.4	110.0	33.8	73.0	22.5
7.0	1.0	73.0	17.7	133.0	32.2	90.0	21.8
7.5	1.0	43.0	20.1	81.0	37.9	34.0	15.9
8.9	1.0	210.0	15.2	469.0	33.9	318.0	23.0
11.9	1.0	31.0	19.4	59.0	36.9	33.0	20.6
6.5	3.0	496.0	12.9	1087.0	28.3	964.0	25.1
7.1	0.0	30.0	14.2	86.0	40.8	55.0	26.1
6.8	1.0	77.0	16.2	161.0	34.0	103.0	21.7
12.5	0.0	13.0	18.1	27.0	37.5	19.0	26.4
10.2	1.0	50.0	20.5	80.0	32.8	36.0	14.8
4.9	0.0	60.0	19.6	120.0	39.2	46.0	15.0
6.8	6.0	179.0	27.2	207.0	31.4	75.0	11.4
8.6	0.0	112.0	21.5	165.0	31.6	99.0	19.0
10.2	2.0	49.0	22.8	75.0	34.9	51.0	23.7
5.7	0.0	54.0	13.9	117.0	30.1	91.0	23.4
6.3	0.0	23.0	13.1	63.0	36	34.0	19.4
12.1	1.0	38.0	19.1	71.0	35.7	40.0	20.1
8.1	1.0	28.0	18.9	58.0	39.2	26.0	17.6
13.1	1.0	43.0	22.5	71.0	37.2	33.0	17.3
10	0.0	9.0	15	25.0	41.7	11.0	18.3
8.1	1.0	146.0	20.1	271.0	37.3	138.0	19.0
13.1	1.0	81.0	28.0	117.0	40.5	39.0	13.5
8.2	1.0	90.0	17.5	176.0	34.2	115.0	22.4
9.2	4.0	140.0	29.3	160.0	33.5	77.0	16.1
8.1	1.0	27.0	18.1	65.0	43.6	26.0	17.5
5.6	57.0	195.0	17.9	356.0	32.7	193.0	17.7
6.5	1.0	83.0	18.0	150.0	32.5	124.0	26.8
6.8	0.0	44.0	27.2	56.0	34.6	15.0	9.3
7.0	1.0	35.0	17.4	84.0	41.8	35.0	17.4
7.7	2.0	85.0	12.8	204.0	30.8	182.0	27.5
7.5	1.0	68.0	20.5	117.0	35.2	63.0	19.0
13.0	1.0	20.0	29.0	35.0	50.7	6.0	8.7
7.2	0.0	91.0	25.3	135.0	37.6	56.0	15.6
16.3	0.0	10.0	20.4	13.0	26.5	11.0	22.4
6.8	0.0	116.0	19.9	190.0	32.5	115.0	19.7
11.5	5.0	154.0	19.7	275.0	35.3	170.0	21.8
9.6	3.0	66.0	25.3	102.0	39.1	31.0	11.9

7.0	2.0	41.0	16.9	103.0	42.6	35.0	14.5
8.9	3.0	50.0	18.6	90.0	33.5	51.0	19.0
12.7	0.0	37.0	23.4	69.0	43.7	25.0	15.8
8.5	0.0	56.0	18.3	119.0	38.9	53.0	17.3
9.9	3.0	61.0	20.1	106.0	34.9	49.0	16.1
14.1	0.0	31.0	20.8	50.0	33.6	44.0	29.5
6.9	4.0	50.0	24.6	59.0	29.1	36.0	17.7
7.3	0.0	55.0	21.0	100.0	38.2	42.0	16.0
7.8	0.0	191.0	15.2	424.0	33.7	285.0	22.7
6.2	0.0	22.0	17.1	27.0	20.9	26.0	20.2
6.8	1.0	39.0	22.2	58.0	33.0	22.0	12.5
6.8	1.0	48.0	13.0	117.0	31.7	98.0	26.6
6.3	3.0	122.0	13.4	298.0	32.8	187.0	20.6
3.7	0.0	30.0	10.1	75.0	25.3	93.0	31.4
7.8	6.0	173.0	23.6	266.0	36.3	107.0	14.6
7.7	2.0	97.0	15.3	196.0	30.9	152.0	24.0
7.2	3.0	150.0	20.3	261.0	35.3	126.0	17.1
9.4	5.0	113.0	19.7	220.0	38.3	87.0	15.2
10.9	0.0	47.0	21.4	75.0	34.1	44.0	20
13.6	2.0	27.0	30.7	28.0	31.8	17.0	19.3
6.8	1.0	69.0	21.4	115.0	35.6	60.0	18.6
4.9	4.0	173.0	20.7	194.0	23.2	140.0	16.7
5.1	0.0	50.0	13.3	133.0	35.4	98.0	26.1
9.6	0.0	12.0	23.1	20.0	38.5	11.0	21.2
6.8	5.0	41.0	25.5	59.0	36.6	15.0	9.3
6.4	2.0	57.0	14.5	127.0	32.4	102.0	26.0
7.0	1.0	40.0	18.6	82.0	38.1	46.0	21.4
12.5	0.0	7.0	17.5	17.0	42.5	10.0	25
8.1	1.0	81.0	16.4	154.0	31.2	130.0	26.3
9.0	0.0	49.0	21.0	95.0	40.8	42.0	18.0
4.7	1.0	36.0	18.8	59.0	30.9	16.0	8.4
11.9	3.0	41.0	18.1	78.0	34.4	53.0	23.3
7.0	20.0	882.0	17.9	1673.0	34.0	975.0	19.8
7.1	1.0	281.0	20.6	440.0	32.2	225.0	16.5
6.1	61.0	625.0	21.1	795.0	26.8	421.0	14.2
12.1	1.0	34.0	21.7	60.0	38.2	28.0	17.8
11.6	0.0	18.0	16.1	47.0	42.0	23.0	20.5
8.1	5.0	64.0	15.3	152.0	36.4	84.0	20.1
5.6	0.0	55.0	15.4	93.0	26.1	103.0	28.9
3.1	0.0	4.0	12.5	12.0	37.5	8.0	25
6.4	1.0	182.0	16.3	407.0	36.3	249.0	22.2
9.5	0.0	21.0	14.2	59.0	39.9	36.0	24.3
7.0	2.0	66.0	18.5	150.0	42.0	72.0	20.2
7.0	0.0	12.0	10.4	42.0	36.5	28.0	24.3
4.7	1.0	21.0	16.5	32.0	25.2	33.0	26.0
16.7	0.0	17.0	23.6	36.0	50	10.0	13.9
8.2	0.0	7.0	14.3	16.0	32.7	12.0	24.5
6.4	0.0	50.0	15.2	106.0	32.2	69.0	21.0
9.3	3.0	53.0	18.9	114.0	40.6	51.0	18.1
9.2	0.0	12.0	18.5	26.0	40	15.0	23.1

10.7	1.0	30.0	20.1	59.0	39.6	24.0	16.1
4.3	1.0	62.0	24.2	99.0	38.7	36.0	14.1
8.7	1.0	44.0	22.4	82.0	41.8	27.0	13.8
6.6	0.0	54.0	20.9	97.0	37.6	49.0	19.0
9.8	7.0	67.0	26.3	85.0	33.3	23.0	9.0
8.1	12.0	620.0	16.6	1110.0	29.7	915.0	24.4
11.2	1.0	27.0	20.1	50.0	37.3	28.0	20.9
5.9	1.0	108.0	16.8	200.0	31.1	136.0	21.2
6.1	0.0	48.0	20.9	101.0	43.9	32.0	13.9
7.1	7.0	136.0	20.5	254.0	38.4	127.0	19.2
7.1	0.0	37.0	20.2	74.0	40.4	37.0	20.2
8.1	0.0	51.0	21.7	82.0	34.9	36.0	15.3
6.8	1.0	35.0	19.8	55.0	31.1	32.0	18.1
8.1	5.0	300.0	18.3	594.0	36.3	325.0	19.9
7.0	0.0	87.0	16.0	174.0	32.0	146.0	26.9
8.4	2.0	184.0	16.9	363.0	33.2	280.0	25.6
9.3	2.0	38.0	19.7	64.0	33.2	34.0	17.6
4.7	1.0	27.0	15.8	64.0	37.4	37.0	21.6
3.9	3.0	49.0	27.1	64.0	35.4	20.0	11.1
5.4	5.0	168.0	15.7	338.0	31.5	242.0	22.6
5.6	3.0	43.0	26.5	43.0	26.5	19.0	11.7
7.8	0.0	20.0	11.1	61.0	33.9	55.0	30.6
7.1	1.0	57.0	15.0	169.0	44.4	69.0	18.1
5.7	0.0	37.0	16.3	87.0	38.3	48.0	21.1
6.4	0.0	79.0	18.8	162.0	38.6	71.0	16.9
6.5	0.0	62.0	15.6	146.0	36.8	87.0	21.9
8.7	0.0	22.0	21.2	30.0	28.8	25.0	24.0
7.0	0.0	27.0	21.1	54.0	42.2	15.0	11.7
6.0	2.0	74.0	31.5	75.0	31.9	27.0	11.5
12.9	0.0	43.0	26.4	60.0	36.8	32.0	19.6
12.5	0.0	10.0	25	10.0	25	16.0	40
6.0	5.0	218.0	27.4	261.0	32.8	107.0	13.4
6.9	5.0	149.0	15.5	330.0	34.3	230.0	23.9
4.1	0.0	30.0	20.4	51.0	34.7	26.0	17.7
4.9	4.0	246.0	21.2	380.0	32.7	239.0	20.6
5.8	98.0	333.0	21.2	484.0	30.8	268.0	17.0
8.5	25.0	573.0	27.3	706.0	33.7	287.0	13.7
7.0	3.0	77.0	29.8	84.0	32.6	35.0	13.6
6.4	3.0	150.0	21.0	226.0	31.6	149.0	20.8
6.7	8.0	141.0	21.6	230.0	35.2	104.0	15.9
6.2	32.0	520.0	23.7	730.0	33.2	377.0	17.2
6.8	7.0	94.0	28.9	109.0	33.5	23.0	7.1
4.2	49.0	99.0	27.7	101.0	28.3	40.0	11.2
5.2	2.0	75.0	21.6	112.0	32.3	57.0	16.4
8.5	10.0	123.0	25.4	160.0	33.1	66.0	13.6
8.3	0.0	61.0	17.5	132.0	37.8	57.0	16.3
5.9	1.0	69.0	14.0	169.0	34.2	111.0	22.5
5.7	2.0	158.0	18.7	268.0	31.7	169.0	20
4.9	1.0	99.0	19.6	203.0	40.1	72.0	14.2
7.8	13.0	644.0	15.6	1153.0	27.9	978.0	23.6

8.9	1.0	70.0	16.9	134.0	32.3	98.0	23.6
5.2	2.0	107.0	19.2	183.0	32.9	117.0	21.0
8.9	1.0	42.0	14.9	126.0	44.7	48.0	17.0
5.7	12.0	296.0	24.4	345.0	28.4	152.0	12.5
5.6	1.0	131.0	22.1	222.0	37.4	91.0	15.3
7.2	6.0	130.0	27.4	101.0	21.3	68.0	14.3
9.1	7.0	175.0	33.2	143.0	27.1	59.0	11.2
3.5	5.0	107.0	20.5	176.0	33.8	94.0	18.0
9.5	3.0	119.0	21.0	224.0	39.5	87.0	15.3
6.5	203.0	524.0	18.5	787.0	27.7	463.0	16.3
5.7	3.0	119.0	16.1	244.0	33.1	129.0	17.5
5.8	5.0	211.0	18.4	337.0	29.4	231.0	20.2
7.5	11.0	105.0	17.4	232.0	38.4	86.0	14.2
4.2	3.0	101.0	14.2	178.0	25.0	166.0	23.3
6.2	2.0	81.0	16.8	165.0	34.2	108.0	22.4
5.8	0.0	67.0	17.6	132.0	34.6	75.0	19.7
6.7	5.0	173.0	15.4	330.0	29.4	261.0	23.3
6.7	1.0	116.0	26.7	154.0	35.5	64.0	14.7
6.8	8.0	95.0	17.3	200.0	36.5	86.0	15.7
6.1	40.0	137.0	18.1	212.0	27.9	131.0	17.3
5.5	4.0	238.0	22.4	318.0	30.0	212.0	20.0
7.4	44.0	1772.0	21.8	2650.0	32.5	1561.0	19.2
6.7	87.0	3448.0	19.3	5323.0	29.8	3917.0	21.9
10.1	8.0	121.0	25.5	186.0	39.2	62.0	13.1
8.3	3.0	188.0	26.0	174.0	24.1	115.0	15.9
3.8	1.0	109.0	23.2	117.0	24.9	67.0	14.3
5.9	2.0	194.0	16.7	361.0	31.0	242.0	20.8
7.6	3.0	159.0	27.3	191.0	32.8	93.0	16.0
5.3	2.0	117.0	22.9	168.0	32.9	100.0	19.6
4.8	1.0	94.0	16.6	172.0	30.3	118.0	20.8
8.2	5.0	125.0	24.3	194.0	37.7	58.0	11.3
6.9	20.0	774.0	20.9	1284.0	34.6	715.0	19.3
5.3	3.0	83.0	24.3	130.0	38.1	44.0	12.9
9.6	1.0	79.0	16.8	158.0	33.7	95.0	20.3
6.9	2.0	80.0	22.2	143.0	39.6	40.0	11.1
6.6	1.0	152.0	24.3	215.0	34.3	94.0	15.0
6.4	1.0	106.0	15.1	228.0	32.4	180.0	25.6
10.6	2.0	51.0	18.7	112.0	41.0	52.0	19.0
8.6	3.0	99.0	19.4	158.0	30.9	99.0	19.4
8.6	4.0	151.0	22.9	237.0	36.0	100.0	15.2
6.0	1.0	87.0	20.2	127.0	29.5	82.0	19.1
7.1	6.0	171.0	20.9	274.0	33.5	134.0	16.4
6	1.0	22.0	14.7	29.0	19.3	36.0	24
8.4	9.0	223.0	21.5	367.0	35.4	194.0	18.7
9.7	3.0	78.0	19.3	137.0	33.9	75.0	18.6
9.1	0.0	21.0	19.1	37.0	33.6	28.0	25.5
4.6	3.0	128.0	21.8	206.0	35.0	96.0	16.3
6.0	6.0	361.0	16.0	711.0	31.4	512.0	22.6
8.6	6.0	288.0	20.4	458.0	32.4	272.0	19.3
8.3	3.0	41.0	22.8	71.0	39.4	19.0	10.6

8.2	2.0	109.0	20.2	189.0	35.1	118.0	21.9
8.2	3.0	198.0	17.9	400.0	36.2	218.0	19.7
9.1	3.0	204.0	21.2	321.0	33.4	189.0	19.6
20.5	0.0	22.0	18.0	45.0	36.9	24.0	19.7
8.8	6.0	214.0	18.8	425.0	37.3	223.0	19.6
13.5	1.0	64.0	21.6	112.0	37.8	61.0	20.6
6.6	11.0	864.0	17.3	1636.0	32.8	1029.0	20.6
7.2	4.0	159.0	19.1	304.0	36.5	129.0	15.5
11.1	1.0	117.0	15.6	261.0	34.8	172.0	22.9
11.5	1.0	54.0	17.2	123.0	39.2	66.0	21.0
5.6	2.0	90.0	13.0	184.0	26.6	173.0	25.0
8.4	0.0	143.0	18.7	270.0	35.4	165.0	21.6
6.6	1.0	71.0	14.5	164.0	33.6	97.0	19.9
9.8	4.0	245.0	16.5	416.0	28.0	373.0	25.1
8.4	1.0	125.0	22.7	219.0	39.8	93.0	16.9
8.7	0.0	99.0	15.4	229.0	35.7	163.0	25.4
8.5	2.0	101.0	13.8	268.0	36.7	154.0	21.1
10.9	2.0	91.0	19.0	152.0	31.7	110.0	23.0
9.3	0.0	56.0	23.7	74.0	31.4	36.0	15.3
7.0	0.0	83.0	15.7	130.0	24.6	138.0	26.1
8.4	2.0	113.0	27.0	149.0	35.6	70.0	16.7
6.1	1.0	60.0	18.4	104.0	31.9	47.0	14.4
7.1	1.0	79.0	20.1	123.0	31.2	102.0	25.9
9.7	0.0	40.0	15.4	96.0	37.1	49.0	18.9
10.0	1.0	62.0	18.7	108.0	32.6	67.0	20.2
8.9	0.0	46.0	11.4	113.0	27.9	100.0	24.7
7.6	2.0	81.0	21.3	128.0	33.6	74.0	19.4
7.4	1.0	63.0	20.2	128.0	41.0	54.0	17.3
7.6	7.0	224.0	13.6	512.0	31.1	414.0	25.2
14.5	28.0	115.0	26.4	131.0	30.1	41.0	9.4
6.3	4.0	70.0	16.4	172.0	40.2	79.0	18.5
4.2	6.0	223.0	12.1	473.0	25.6	474.0	25.7
11.6	2.0	128.0	21.2	188.0	31.2	117.0	19.4
8.8	3.0	120.0	18.5	223.0	34.4	140.0	21.6
7.5	1.0	65.0	12.2	148.0	27.9	147.0	27.7
8.4	4.0	112.0	16.8	237.0	35.6	125.0	18.8
6.3	4.0	135.0	16.6	284.0	35.0	145.0	17.9
7.6	1.0	148.0	17.6	320.0	38.0	181.0	21.5
7.4	0.0	74.0	18.8	152.0	38.6	69.0	17.5
6.1	0.0	106.0	20.2	186.0	35.4	100.0	19.0
12.2	0.0	32.0	15.0	78.0	36.4	42.0	19.6
6.8	4.0	436.0	18.5	773.0	32.9	481.0	20.4
7.9	0.0	52.0	17.8	96.0	32.9	61.0	20.9
6.3	1.0	42.0	22.2	58.0	30.7	37.0	19.6
10.9	0.0	26.0	25.7	24.0	23.8	29.0	28.7
12.9	2.0	282.0	36.1	205.0	26.2	115.0	14.7
5.9	2.0	162.0	14.0	366.0	31.6	288.0	24.9
6.3	0.0	13.0	20.3	28.0	43.8	10.0	15.6
8.1	2.0	73.0	11.8	211.0	34.2	145.0	23.5
5.9	14.0	162.0	13.7	401.0	33.9	252.0	21.3

7.8	0.0	79.0	21.9	118.0	32.8	68.0	18.9
9.9	0.0	140.0	20.2	278.0	40.1	135.0	19.5
14.3	0.0	14.0	20	30.0	42.9	13.0	18.6
10	0.0	46.0	25.6	77.0	42.8	24.0	13.3
6.9	0.0	28.0	16	61.0	34.9	35.0	20
9.4	4.0	174.0	20.8	260.0	31.1	136.0	16.2
9.9	1.0	58.0	18.0	117.0	36.3	72.0	22.4
10.9	1.0	81.0	23.8	113.0	33.1	82.0	24.0
12.0	0.0	33.0	12.7	69.0	26.6	30.0	11.6
11.7	0.0	45.0	21.8	78.0	37.9	41.0	19.9
11.7	1.0	39.0	15.2	110.0	42.8	48.0	18.7
6.9	3.0	144.0	16.3	333.0	37.8	180.0	20.4
7.8	1.0	51.0	19.0	86.0	32.0	70.0	26.0
6.6	2.0	97.0	16.0	218.0	36.0	143.0	23.6
6.6	9.0	627.0	12.7	1261.0	25.5	1368.0	27.6
9.1	152.0	758.0	19.9	1224.0	32.2	750.0	19.7
6.3	0.0	64.0	16.9	128.0	33.9	81.0	21.4
8.3	4.0	267.0	11.3	730.0	30.9	577.0	24.4
8.9	4.0	301.0	24.7	394.0	32.3	239.0	19.6
6.0	2.0	103.0	12.1	266.0	31.4	223.0	26.3
3.9	2.0	69.0	10.3	232.0	34.6	160.0	23.8
7.0	1.0	88.0	28.1	103.0	32.9	45.0	14.4
6.2	2.0	43.0	13.4	132.0	41.1	51.0	15.9
6.4	2.0	81.0	18.5	159.0	36.2	79.0	18.0
7.1	1.0	80.0	15.3	172.0	33.0	127.0	24.3
9.9	1.0	34.0	13.5	114.0	45.2	46.0	18.3
10.9	0.0	73.0	16.3	179.0	39.9	99.0	22.0
14.1	4.0	206.0	23.0	321.0	35.8	168.0	18.8
6.2	4.0	162.0	24.5	266.0	40.2	83.0	12.5
5.9	2.0	143.0	18.3	300.0	38.5	147.0	18.8
7.0	1.0	19.0	13.3	53.0	37.1	32.0	22.4
6.6	4.0	47.0	18.4	92.0	35.9	50.0	19.5
8.2	1.0	71.0	13.5	168.0	31.9	130.0	24.7
8.9	7.0	61.0	16.0	148.0	38.7	76.0	19.9
9.3	0.0	40.0	14.3	100.0	35.8	60.0	21.5
8.9	0.0	62.0	14.9	138.0	33.3	101.0	24.3
6.5	0.0	8.0	17.4	25.0	54.3	8.0	17.4
8.0	2.0	99.0	14.6	209.0	30.8	172.0	25.4
5.6	6.0	500.0	28.4	594.0	33.7	280.0	15.9
9.9	0.0	95.0	17.1	186.0	33.6	146.0	26.4
5.0	2.0	122.0	11.3	290.0	26.9	290.0	26.9
13.2	0.0	34.0	17.9	77.0	40.5	39.0	20.5
6.6	3.0	29.0	21.3	29.0	21.3	37.0	27.2
2.5	0.0	11.0	9.2	54.0	45.4	16.0	13.4
6.0	12.0	443.0	14.6	1002.0	33.1	675.0	22.3
4.5	0.0	9.0	10.2	23.0	26.1	22.0	25
11.1	0.0	14.0	11.1	53.0	42.1	26.0	20.6
7.7	0.0	24.0	20.5	40.0	34.2	27.0	23.1
8.8	2.0	138.0	22.5	209.0	34.0	134.0	21.8
7.0	1.0	162.0	16.6	323.0	33.2	238.0	24.4

6.1	1.0	52.0	13.7	147.0	38.7	84.0	22.1
7.4	1.0	51.0	25.2	72.0	35.6	25.0	12.4
9.2	2.0	62.0	30.0	72.0	34.8	32.0	15.5
5.8	0.0	31.0	22.3	58.0	41.7	15.0	10.8
6.8	3.0	111.0	12.7	224.0	25.7	219.0	25.1
6.1	1.0	102.0	13.7	205.0	27.6	223.0	30.1
5.8	5.0	356.0	17.1	707.0	34.0	423.0	20.4
7.9	1.0	42.0	12.7	125.0	37.8	82.0	24.8
5.7	0.0	13.0	12.3	30.0	28.3	25.0	23.6
8.5	4.0	137.0	22.1	223.0	36.0	108.0	17.4
6.7	0.0	75.0	16.9	164.0	36.9	108.0	24.3
4.1	2.0	37.0	13.8	86.0	32.1	54.0	20.1
7.0	25.0	1475.0	21.2	2294.0	32.9	1386.0	19.9
6.8	0.0	75.0	15.4	172.0	35.2	118.0	24.2
7.7	4.0	51.0	26.2	73.0	37.4	26.0	13.3
5.7	4.0	165.0	21.4	296.0	38.4	125.0	16.2
8.1	4.0	374.0	14.5	836.0	32.5	612.0	23.8
4.2	1.0	51.0	19.6	72.0	27.7	64.0	24.6
8.4	0.0	82.0	19.6	150.0	35.9	86.0	20.6
6.5	3.0	116.0	28.0	168.0	40.6	55.0	13.3
7.3	3.0	59.0	11.9	162.0	32.7	110.0	22.2
4.5	2.0	22.0	24.7	31.0	34.8	16.0	18.0
6.3	6.0	469.0	15.4	967.0	31.9	668.0	22.0
9.0	0.0	106.0	12.2	310.0	35.8	198.0	22.9
7.2	9.0	694.0	14.2	1470.0	30.1	1184.0	24.3
6.1	0.0	89.0	20.1	151.0	34.1	105.0	23.7
5.7	8.0	107.0	19.6	219.0	40.0	91.0	16.6
7.2	2.0	85.0	20.4	125.0	30.0	73.0	17.5
6.5	5.0	485.0	12.4	1016.0	26.0	916.0	23.4
6.1	0.0	93.0	13.8	210.0	31.2	171.0	25.4
5.5	3.0	401.0	13.4	767.0	25.6	769.0	25.6
10.4	3.0	340.0	15.8	782.0	36.4	488.0	22.7
5.2	1.0	51.0	15.6	122.0	37.3	78.0	23.9
8.2	0.0	12.0	19.7	24.0	39.3	13.0	21.3
6.6	0.0	69.0	12.3	189.0	33.6	144.0	25.6
13.8	0.0	21.0	17.1	50.0	40.7	31.0	25.2
6.3	1.0	177.0	14.4	394.0	32.1	297.0	24.2
5.8	2.0	82.0	12.8	180.0	28.0	158.0	24.6
7.0	3.0	72.0	22.9	117.0	37.3	60.0	19.1
7.4	5.0	197.0	13.4	496.0	33.8	409.0	27.8
7.4	6.0	507.0	17.8	978.0	34.4	571.0	20.1
9.6	0.0	35.0	14.1	88.0	35.3	54.0	21.7
6.4	1.0	116.0	15.2	299.0	39.2	162.0	21.3
8.1	3.0	111.0	18.8	189.0	32.0	124.0	21.0
8.0	1.0	60.0	13.7	154.0	35.2	101.0	23.1
4.8	0.0	24.0	16.3	60.0	40.8	33.0	22.4
10.4	0.0	12.0	17.9	30.0	44.8	9.0	13.4
19.2	13.0	103.0	36.0	100.0	35.0	41.0	14.3
7.4	0.0	25.0	15.4	67.0	41.4	28.0	17.3
15.2	20.0	439.0	18.7	759.0	32.4	495.0	21.1

8.8	0.0	61.0	21.6	111.0	39.2	62.0	21.9
8.2	0.0	220.0	14.6	544.0	36.1	354.0	23.5
6.0	3.0	157.0	12.1	415.0	32.0	281.0	21.7
8.8	0.0	49.0	18.7	108.0	41.2	42.0	16.0
12.2	0.0	37.0	18.9	78.0	39.8	45.0	23.0
8.5	1.0	312.0	18.0	650.0	37.5	357.0	20.6
4.3	0.0	11.0	15.9	31.0	44.9	18.0	26.1
7.0	4.0	452.0	18.0	734.0	29.3	568.0	22.7
4.3	0.0	8.0	17.0	7.0	14.9	12.0	25.5
9.5	1.0	46.0	17.6	106.0	40.5	54.0	20.6
8.3	0.0	9.0	15	22.0	36.7	19.0	31.7
12.1	1.0	26.0	28.6	30.0	33.0	15.0	16.5
6.4	1.0	16.0	9.3	53.0	30.8	50.0	29.1
6.7	2.0	33.0	13.8	86.0	35.8	58.0	24.2
4.4	0.0	32.0	11.8	89.0	32.7	70.0	25.7
6.9	1.0	10.0	9.9	41.0	40.6	28.0	27.7
9.0	4.0	145.0	13.6	319.0	29.9	299.0	28.0
7.0	12.0	420.0	16.4	847.0	33.0	642.0	25.0
8.2	0.0	32.0	15.4	69.0	33.2	44.0	21.2
8.6	15.0	550.0	21.0	835.0	31.8	519.0	19.8
6.4	3.0	56.0	16.3	101.0	29.4	65.0	18.9
6.9	5.0	172.0	20.5	287.0	34.2	145.0	17.3
6.9	4.0	97.0	30.5	111.0	34.9	30.0	9.4
5.8	2.0	50.0	16.0	120.0	38.3	52.0	16.6
7.3	47.0	1265.0	26.2	1581.0	32.8	752.0	15.6
5.7	35.0	1351.0	22.2	1976.0	32.5	1189.0	19.5
7.3	2.0	69.0	22.9	108.0	35.9	47.0	15.6
15.4	0.0	8.0	30.8	4.0	15.4	5.0	19.2
5.8	0.0	27.0	19.4	55.0	39.6	23.0	16.5
7.6	8.0	77.0	16.3	170.0	36.0	97.0	20.6
7.1	3.0	92.0	21.9	165.0	39.3	63.0	15
6.3	0.0	26.0	14.9	75.0	42.9	26.0	14.9
6.5	2.0	28.0	16.7	57.0	33.9	46.0	27.4
6.9	8.0	175.0	21.1	277.0	33.4	168.0	20.2
11.0	18.0	219.0	24.7	252.0	28.4	140.0	15.8
6.8	39.0	1335.0	19.9	2190.0	32.7	1413.0	21.1
7.1	0.0	40.0	23.8	63.0	37.5	28.0	16.7
6.1	3.0	140.0	23.7	232.0	39.3	67.0	11.4
7.4	0.0	28.0	20.7	46.0	34.1	24.0	17.8
5.1	14.0	491.0	16.5	834.0	28.0	701.0	23.5
6.3	5.0	262.0	22.7	371.0	32.2	212.0	18.4
14.3	0.0	10.0	17.9	27.0	48.2	11.0	19.6
7.2	6.0	77.0	34.7	56.0	25.2	20.0	9.0
7.5	20.0	466.0	26.8	533.0	30.6	232.0	13.3
2.9	0.0	8.0	11.6	36.0	52.2	13.0	18.8
5.2	4.0	90.0	23.6	89.0	23.4	42.0	11.0
7.3	0.0	18.0	18.8	35.0	36.5	19.0	19.8
5.3	1.0	157.0	20.2	257.0	33.0	167.0	21.5
6.9	0.0	84.0	20.1	137.0	32.8	88.0	21.1
4.8	0.0	26.0	21.0	49.0	39.5	16.0	12.9

5.5	1.0	49.0	18.1	112.0	41.3	41.0	15.1
4.3	10.0	295.0	27.3	331.0	30.6	146.0	13.5
4.0	15.0	135.0	38.9	79.0	22.8	11.0	3.2
8.7	6.0	65.0	35.5	50.0	27.3	18.0	9.8
9.2	2.0	76.0	31.8	84.0	35.1	21.0	8.8
5.0	1.0	74.0	21.8	117.0	34.5	66.0	19.5
7.4	6.0	266.0	23.7	350.0	31.1	212.0	18.9
4.6	0.0	63.0	16.9	104.0	27.9	65.0	17.4
6.7	0.0	94.0	28.7	108.0	32.9	52.0	15.9
5.5	5.0	180.0	19.7	292.0	31.9	181.0	19.8
6.1	10.0	79.0	21.8	122.0	33.6	47.0	12.9
6.0	10.0	389.0	21.6	633.0	35.2	302.0	16.8
7.5	9.0	153.0	21.2	275.0	38.0	101.0	14.0
5.9	4.0	320.0	21.4	480.0	32.1	271.0	18.1
10.0	4.0	160.0	17.4	291.0	31.7	237.0	25.8
7.9	0.0	53.0	28.0	76.0	40.2	19.0	10.1
33.3	0.0	12.0	30.8	21.0	53.8	1.0	2.6
9.8	0.0	13.0	25.5	21.0	41.2	11.0	21.6
7.4	10.0	102.0	23.0	161.0	36.3	66.0	14.9
9.0	2.0	84.0	23.5	131.0	36.7	43.0	12.0
9.2	0.0	32.0	22.5	48.0	33.8	29.0	20.4
10.7	2.0	14.0	16.7	30.0	35.7	17.0	20.2
12.0	1.0	23.0	21.3	41.0	38.0	17.0	15.7
8.3	0.0	32.0	16.7	62.0	32.3	30.0	15.6
3.9	2.0	18.0	14.0	40.0	31.0	24.0	18.6
3.2	49.0	33.0	17.5	29.0	15.3	30.0	15.9
10.2	0.0	46.0	18.7	85.0	34.6	55.0	22.4
12.9	0.0	17.0	24.3	29.0	41.4	11.0	15.7
2.9	0.0	16.0	23.2	22.0	31.9	12.0	17.4
7.4	0.0	15.0	27.8	19.0	35.2	3.0	5.6
12.4	0.0	20.0	19.0	38.0	36.2	25.0	23.8
4.2	13.0	348.0	23.5	329.0	22.2	230.0	15.5
6.0	13.0	150.0	19.4	196.0	25.4	154.0	19.9
6.3	0.0	14.0	14.6	36.0	37.5	29.0	30.2
5.8	8.0	263.0	23.0	327.0	28.6	161.0	14.1
6.4	3.0	59.0	25.3	94.0	40.3	36.0	15.5
6.8	28.0	1468.0	18.5	2240.0	28.3	1852.0	23.4
5.4	2.0	82.0	17.7	130.0	28.1	117.0	25.3
5.1	2.0	31.0	14.4	70.0	32.6	38.0	17.7
11.8	0.0	12.0	17.6	20.0	29.4	20.0	29.4
5.0	1.0	109.0	27.1	122.0	30.3	62.0	15.4
6.2	0.0	12.0	18.5	27.0	41.5	12.0	18.5
13.6	0.0	16.0	24.2	19.0	28.8	16.0	24.2
8.9	1.0	51.0	22.8	88.0	39.3	20.0	8.9
8.0	3.0	93.0	24.9	124.0	33.2	64.0	17.1
11.8	0.0	19.0	20.4	35.0	37.6	14.0	15.1
20.8	0.0	5.0	20.8	12.0	50	6.0	25
18.4	0.0	14.0	28.6	20.0	40.8	6.0	12.2
8.6	68.0	14.0	10.9	12.0	9.4	16.0	12.5
12.5	0.0	32.0	26.7	50.0	41.7	14.0	11.7

4.2	0.0	10.0	8.4	38.0	31.9	27.0	22.7
8.0	0.0	63.0	21.1	111.0	37.1	56.0	18.7
8.2	1.0	18.0	18.4	21.0	21.4	23.0	23.5
4.8	2.0	33.0	17.5	64.0	33.9	34.0	18.0
15.3	0.0	15.0	17.6	22.0	25.9	18.0	21.2
7.0	1.0	282.0	20.9	504.0	37.3	218.0	16.1
8.3	0.0	8.0	22.2	15.0	41.7	5.0	13.9
8.2	32.0	787.0	18.3	1547.0	35.9	816.0	18.9
15.6	0.0	6.0	13.3	24.0	53.3	8.0	17.8
8.3	17.0	863.0	16.9	1702.0	33.4	1104.0	21.7
5.9	0.0	8.0	15.7	28.0	54.9	8.0	15.7
9.8	0.0	21.0	17.1	41.0	33.3	27.0	22.0
8.7	9.0	340.0	19.4	611.0	34.9	284.0	16.2
5.8	1.0	122.0	19.7	223.0	36.0	111.0	17.9
13.5	0.0	9.0	17.3	14.0	26.9	8.0	15.4
7.5	0.0	4.0	5	33.0	41.3	20.0	25
3.7	0.0	20.0	24.7	23.0	28.4	18.0	22.2
6.7	4.0	117.0	22.5	193.0	37.1	67.0	12.9
3.8	1.0	99.0	14.5	196.0	28.7	143.0	21.0
6.9	4.0	110.0	16.5	234.0	35.0	144.0	21.6
8.6	7.0	39.0	16.0	106.0	43.6	25.0	10.3
6.8	0.0	18.0	11.1	58.0	35.8	37.0	22.8
7.7	0.0	20.0	14.0	45.0	31.5	27.0	18.9
7.3	2.0	15.0	18.3	36.0	43.9	11.0	13.4
5.3	42.0	125.0	15.9	270.0	34.4	146.0	18.6
8.4	0.0	25.0	30.1	22.0	26.5	7.0	8.4
11.4	0.0	2.0	5.7	13.0	37.1	7.0	20
3.5	2.0	74.0	17.1	132.0	30.4	83.0	19.1
5.9	1.0	21.0	12.4	36.0	21.2	40.0	23.5
5.7	4.0	112.0	18.9	221.0	37.3	82.0	13.9
11.8	0.0	6.0	35.3	5.0	29.4	5.0	29.4
7.0	0.0	46.0	21.4	81.0	37.7	26.0	12.1
5.6	1.0	28.0	12.0	83.0	35.5	63.0	26.9
8.1	0.0	21.0	16.9	43.0	34.7	25.0	20.2
6.5	0.0	18.0	16.7	39.0	36.1	23.0	21.3
9.8	32.0	50.0	15.8	100.0	31.5	57.0	18.0
7.6	38.0	1189.0	18.5	2273.0	35.4	1140.0	17.8
9.4	0.0	5.0	9.4	13.0	24.5	14.0	26.4
8.1	3.0	61.0	22.4	99.0	36.4	46.0	16.9
7.5	5.0	139.0	19.3	278.0	38.7	125.0	17.4
10.0	5.0	50.0	16.2	106.0	34.3	52.0	16.8
5.5	3.0	74.0	14.6	144.0	28.3	126.0	24.8
6.9	0.0	13.0	18.1	29.0	40.3	6.0	8.3
7.6	0.0	25.0	19.1	43.0	32.8	24.0	18.3
4.8	0.0	13.0	10.5	41.0	33.1	27.0	21.8
8.9	0.0	31.0	16.1	69.0	35.9	50.0	26.0
9.5	1.0	22.0	26.2	23.0	27.4	17.0	20.2
6.0	4.0	47.0	12.9	136.0	37.4	74.0	20.3
7.7	1.0	32.0	14.5	73.0	33.0	51.0	23.1
7.5	3.0	115.0	17.2	251.0	37.6	132.0	19.8

8.2	2.0	76.0	16.8	152.0	33.6	95.0	21.0
4.9	15.0	418.0	21.4	584.0	29.9	277.0	14.2
5.4	4.0	248.0	17.4	503.0	35.3	295.0	20.7
11.1	1.0	141.0	18.9	260.0	34.9	147.0	19.7
6.9	4.0	109.0	16.4	212.0	31.8	151.0	22.7
10.2	2.0	26.0	26.5	29.0	29.6	20.0	20.4
6.3	5.0	161.0	17.3	379.0	40.8	149.0	16.0
7.1	1.0	70.0	22.6	109.0	35.2	49.0	15.8
7.9	1.0	38.0	19.9	66.0	34.6	44.0	23.0
6.8	1.0	97.0	15.4	188.0	29.9	155.0	24.7
10.3	0.0	10.0	25.6	13.0	33.3	7.0	17.9
8.5	1.0	31.0	15.4	62.0	30.8	43.0	21.4
8.3	2.0	45.0	26.6	51.0	30.2	24.0	14.2
12.8	2.0	28.0	17.9	58.0	37.2	36.0	23.1
6.8	0.0	15.0	14.6	32.0	31.1	18.0	17.5
10	2.0	45.0	25	65.0	36.1	28.0	15.6
7.8	12.0	161.0	24.2	234.0	35.2	97.0	14.6
8.6	0.0	34.0	29.3	38.0	32.8	13.0	11.2
6.8	4.0	107.0	16.8	231.0	36.3	112.0	17.6
4.1	1.0	19.0	12.8	50.0	33.8	37.0	25
7.9	7.0	554.0	20.4	871.0	32.1	503.0	18.6
5.1	0.0	15.0	12.7	38.0	32.2	26.0	22.0
10.1	0.0	16.0	20.3	33.0	41.8	17.0	21.5
7.1	14.0	433.0	22.4	663.0	34.4	316.0	16.4
7.6	0.0	29.0	13.8	69.0	32.9	45.0	21.4
4.6	0.0	34.0	22.4	45.0	29.6	29.0	19.1
6.2	6.0	64.0	17.3	129.0	34.8	71.0	19.1
5.2	3.0	77.0	23.6	121.0	37.1	50.0	15.3
14.1	1.0	47.0	22.1	83.0	39.0	47.0	22.1
9.5	4.0	65.0	18.7	142.0	40.8	71.0	20.4
10.6	0.0	11.0	23.4	21.0	44.7	7.0	14.9
14.8	0.0	18.0	29.5	20.0	32.8	5.0	8.2
6.8	6.0	245.0	21.7	375.0	33.2	203.0	18.0
5.8	73.0	424.0	23.2	539.0	29.6	284.0	15.6
6.7	0.0	18.0	17.3	33.0	31.7	25.0	24.0
2.7	1.0	29.0	11.1	52.0	19.8	69.0	26.3
6.8	2.0	113.0	22.7	180.0	36.2	85.0	17.1
7.7	0.0	13.0	20	21.0	32.3	18.0	27.7
5.8	4.0	150.0	20.3	279.0	37.7	126.0	17.0
2.6	3.0	53.0	19.9	63.0	23.7	57.0	21.4
5.5	32.0	143.0	19.7	250.0	34.4	123.0	16.9
6.7	5.0	343.0	24.8	455.0	32.9	205.0	14.8
14.6	0.0	18.0	17.5	36.0	35.0	14.0	13.6
7.7	3.0	63.0	16.8	130.0	34.6	82.0	21.8
6.4	25.0	900.0	18.2	1732.0	35.1	1037.0	21.0
6.8	5.0	140.0	21.6	178.0	27.5	142.0	21.9
5.8	2.0	30.0	19.4	47.0	30.3	29.0	18.7
8.4	59.0	897.0	25.7	1003.0	28.7	525.0	15.0
11.8	2.0	24.0	18.9	55.0	43.3	18.0	14.2
9.4	1.0	31.0	20.8	61.0	40.9	28.0	18.8

7.8	24.0	91.0	18.3	151.0	30.4	113.0	22.7
7.7	0.0	11.0	14.1	31.0	39.7	13.0	16.7
10.6	8.0	183.0	27.3	200.0	29.9	104.0	15.5
9.3	0.0	33.0	30.6	38.0	35.2	23.0	21.3
8.5	1.0	41.0	25	58.0	35.4	23.0	14.0
9.8	0.0	8.0	15.7	24.0	47.1	8.0	15.7
7.1	3.0	80.0	18.3	155.0	35.5	88.0	20.1
4.8	6.0	149.0	18.4	250.0	30.9	153.0	18.9
7.3	1.0	27.0	24.5	31.0	28.2	25.0	22.7
10.1	0.0	22.0	20.2	44.0	40.4	14.0	12.8
5.1	0.0	16.0	16.2	39.0	39.4	10.0	10.1
8.1	15.0	457.0	21.2	764.0	35.5	384.0	17.9
11.1	1.0	21.0	23.3	40.0	44.4	9.0	10
7.7	3.0	166.0	25.1	219.0	33.1	116.0	17.5
14.1	2.0	39.0	22.9	72.0	42.4	24.0	14.1
6.4	3.0	33.0	16.3	86.0	42.4	32.0	15.8
7.5	67.0	265.0	22.0	367.0	30.5	161.0	13.4
12.6	1.0	26.0	29.9	34.0	39.1	13.0	14.9
5.9	1.0	59.0	15.9	123.0	33.1	68.0	18.3
8.3	60.0	1288.0	23.8	1682.0	31.1	884.0	16.4
10.7	0.0	39.0	32.0	55.0	45.1	16.0	13.1
8.2	3.0	92.0	23.5	142.0	36.3	51.0	13.0
6.7	4.0	111.0	23.4	204.0	42.9	47.0	9.9
6.3	0.0	33.0	23.2	50.0	35.2	25.0	17.6
7.5	6.0	481.0	24.9	665.0	34.4	314.0	16.3
6.0	12.0	263.0	24.2	375.0	34.4	171.0	15.7
9.0	2.0	72.0	22.4	129.0	40.2	49.0	15.3
8	4.0	191.0	21.8	333.0	38.1	168.0	19.2
6.8	0.0	8.0	10.8	25.0	33.8	21.0	28.4
7.1	0.0	8.0	11.4	23.0	32.9	18.0	25.7
8.2	3.0	61.0	25	67.0	27.5	44.0	18.0
6.0	3.0	72.0	16.5	146.0	33.4	106.0	24.3
3.6	1.0	37.0	16.5	76.0	33.9	44.0	19.6
7.7	12.0	249.0	20.5	439.0	36.2	209.0	17.2
6.2	0.0	96.0	19.3	153.0	30.8	117.0	23.5
6.3	0.0	21.0	14.8	55.0	38.7	26.0	18.3
1.6	1.0	45.0	24.2	75.0	40.3	16.0	8.6
5.7	1.0	123.0	16.8	249.0	33.9	160.0	21.8
3.8	2.0	64.0	24.1	76.0	28.6	37.0	13.9
7.2	5.0	146.0	25.6	205.0	35.9	79.0	13.8
7.0	2.0	29.0	15.5	61.0	32.6	46.0	24.6
7.1	44.0	247.0	22.3	330.0	29.8	231.0	20.9
5.6	0.0	17.0	12.0	58.0	40.8	32.0	22.5
9.7	0.0	26.0	36.1	24.0	33.3	10.0	13.9
3.2	0.0	49.0	15.7	78.0	25	56.0	17.9
11.5	0.0	10.0	19.2	25.0	48.1	7.0	13.5
8.1	4.0	45.0	19.1	90.0	38.1	36.0	15.3
10.1	1.0	7.0	10.1	26.0	37.7	12.0	17.4
4.4	3.0	114.0	17.2	231.0	34.8	107.0	16.1
10.3	5.0	154.0	25.6	194.0	32.3	99.0	16.5

9.5	2.0	25.0	18.2	44.0	32.1	36.0	26.3
10.2	2.0	31.0	17.5	53.0	29.9	34.0	19.2
5.6	2.0	110.0	23.5	147.0	31.4	87.0	18.6
8.3	1.0	15.0	12.5	35.0	29.2	31.0	25.8
8.3	7.0	67.0	22.1	104.0	34.3	56.0	18.5
6.8	3.0	92.0	15.3	196.0	32.6	159.0	26.4
7.3	4.0	154.0	14.3	318.0	29.4	279.0	25.8
6.8	0.0	57.0	29.7	73.0	38.0	18.0	9.4
7.0	0.0	32.0	15.9	70.0	34.8	49.0	24.4
4.9	1.0	16.0	19.8	30.0	37.0	15.0	18.5
6.8	6.0	249.0	21.8	390.0	34.2	183.0	16.0
5.2	5.0	61.0	22.8	63.0	23.5	30.0	11.2
5.9	2.0	250.0	19.7	342.0	26.9	304.0	23.9
5.7	6.0	137.0	19.0	226.0	31.3	153.0	21.2
12.9	0.0	10.0	14.3	40.0	57.1	10.0	14.3
9.6	0.0	37.0	32.5	48.0	42.1	11.0	9.6
8.0	3.0	189.0	17.9	347.0	32.8	229.0	21.7
7.4	133.0	860.0	29.2	781.0	26.5	438.0	14.8
8.7	2.0	61.0	21.2	101.0	35.1	37.0	12.8
7.0	1.0	128.0	22.4	229.0	40.0	92.0	16.1
13.9	0.0	19.0	26.4	30.0	41.7	11.0	15.3
12.8	0.0	49.0	29.9	57.0	34.8	23.0	14.0
6.3	0.0	49.0	20.7	101.0	42.6	40.0	16.9
0.8	6.0	307.0	49.3	173.0	27.8	94.0	15.1
3.5	3.0	28.0	16.3	60.0	34.9	38.0	22.1
4.9	4.0	35.0	10.8	64.0	19.7	51.0	15.7
6.5	2.0	142.0	14.4	278.0	28.2	239.0	24.3
6.3	2.0	62.0	17.7	100.0	28.5	92.0	26.2
3	0.0	31.0	10.3	57.0	19	96.0	32
1.9	0.0	21.0	19.4	31.0	28.7	25.0	23.1
7.3	19.0	630.0	20.1	1104.0	35.3	586.0	18.7
9.7	2.0	89.0	16.7	186.0	34.8	133.0	24.9
6.4	2.0	118.0	12.1	326.0	33.5	219.0	22.5
7.9	0.0	32.0	15.8	82.0	40.4	46.0	22.7
6.7	0.0	11.0	18.3	22.0	36.7	16.0	26.7
10.0	5.0	202.0	22.3	313.0	34.6	149.0	16.5
5.7	1.0	29.0	18.2	65.0	40.9	36.0	22.6
8.4	7.0	177.0	18.5	309.0	32.3	189.0	19.8
8.2	0.0	40.0	15.0	109.0	40.8	56.0	21.0
7.5	1.0	20.0	9.4	72.0	34.0	55.0	25.9
6.6	50.0	296.0	17.2	535.0	31.2	374.0	21.8
11.1	0.0	17.0	21.0	30.0	37.0	18.0	22.2
6.1	3.0	115.0	15.5	232.0	31.2	159.0	21.4
7.7	4.0	206.0	19.9	363.0	35.1	184.0	17.8
10.6	1.0	29.0	18.1	67.0	41.9	25.0	15.6
9.6	0.0	22.0	12.4	51.0	28.7	48.0	27.0
5.1	1.0	83.0	11.7	214.0	30.1	164.0	23.1
7.2	2.0	52.0	10.1	162.0	31.6	152.0	29.6
7.4	11.0	668.0	18.9	1192.0	33.7	646.0	18.2
10.0	13.0	603.0	21.5	920.0	32.7	549.0	19.5

6.1	0.0	22.0	16.8	60.0	45.8	24.0	18.3
8.6	2.0	84.0	17.2	158.0	32.4	110.0	22.5
6.3	0.0	45.0	20.4	69.0	31.2	43.0	19.5
6.9	3.0	117.0	13.4	353.0	40.5	158.0	18.1
25.8	0.0	12.0	38.7	13.0	41.9	1.0	3.2
6.5	12.0	226.0	26.8	275.0	32.7	92.0	10.9
7.6	0.0	21.0	17.8	31.0	26.3	30.0	25.4
10.3	0.0	15.0	25.9	20.0	34.5	8.0	13.8
10.1	14.0	521.0	18.6	913.0	32.5	629.0	22.4
5.6	0.0	13.0	14.6	22.0	24.7	18.0	20.2
5.5	0.0	81.0	12.8	176.0	27.8	162.0	25.6
4.6	1.0	126.0	24.1	183.0	35.0	78.0	14.9
7.0	36.0	1326.0	17.7	2483.0	33.1	1494.0	19.9
6.6	0.0	90.0	18.6	202.0	41.7	69.0	14.3
6.1	6.0	464.0	17.2	987.0	36.6	492.0	18.2
10.3	1.0	41.0	19.2	70.0	32.9	49.0	23.0
9.0	7.0	53.0	22.7	86.0	36.8	23.0	9.8
9.7	2.0	52.0	20.2	98.0	38.1	52.0	20.2
8.0	0.0	156.0	18.1	331.0	38.4	148.0	17.1
6.8	29.0	1095.0	18.2	1947.0	32.4	1198.0	19.9
7.4	1.0	39.0	20.6	72.0	38.1	34.0	18.0
12.8	15.0	187.0	28.1	197.0	29.6	75.0	11.3
5.2	0.0	8.0	13.8	7.0	12.1	24.0	41.4
8.6	4.0	92.0	22.1	148.0	35.5	58.0	13.9
4.7	1.0	42.0	14.0	91.0	30.2	65.0	21.6
6.4	2.0	165.0	21.3	272.0	35.1	125.0	16.1
6.8	0.0	41.0	19.9	75.0	36.4	41.0	19.9
5.9	1.0	78.0	17.2	154.0	33.9	102.0	22.5
10.8	1.0	20.0	18.0	41.0	36.9	20.0	18.0
12.1	0.0	12.0	18.2	23.0	34.8	12.0	18.2
5.9	4.0	183.0	13.8	394.0	29.8	292.0	22.1
9.2	3.0	52.0	26.7	60.0	30.8	30.0	15.4
10.6	0.0	15.0	17.6	31.0	36.5	22.0	25.9
6.8	35.0	863.0	23.7	1208.0	33.2	523.0	14.4
6.8	3.0	111.0	16.7	221.0	33.2	119.0	17.9
5.5	1.0	87.0	13.0	205.0	30.7	170.0	25.4
9.1	1.0	58.0	21.2	101.0	36.9	37.0	13.5
3.8	1.0	25.0	19.2	50.0	38.5	23.0	17.7
12.2	0.0	18.0	22.0	37.0	45.1	12.0	14.6
7.6	0.0	27.0	15.8	58.0	33.9	40.0	23.4
6.5	0.0	22.0	15.9	49.0	35.5	37.0	26.8
6.3	22.0	548.0	19.6	1074.0	38.3	408.0	14.6
7.2	1.0	31.0	20.4	48.0	31.6	37.0	24.3
8.2	2.0	26.0	17.8	49.0	33.6	45.0	30.8
8.4	1.0	109.0	12.1	268.0	29.7	233.0	25.9
6.0	0.0	66.0	15.2	154.0	35.6	102.0	23.6
6.5	0.0	42.0	14.4	102.0	35.1	60.0	20.6
7.1	0.0	22.0	11.2	54.0	27.4	50.0	25.4
4.0	4.0	100.0	11.7	189.0	22.0	209.0	24.4
5.7	0.0	40.0	17.5	82.0	36.0	43.0	18.9

8.2	2.0	130.0	13.0	318.0	31.7	248.0	24.8
7.6	9.0	268.0	20.8	510.0	39.6	196.0	15.2
7.2	0.0	38.0	13.8	89.0	32.2	70.0	25.4
9.2	0.0	35.0	13.9	85.0	33.9	57.0	22.7
9.5	1.0	40.0	19.9	64.0	31.8	47.0	23.4
7.7	1.0	54.0	19.0	86.0	30.3	52.0	18.3
11.9	1.0	43.0	21.3	71.0	35.1	34.0	16.8
8.7	0.0	29.0	21.0	41.0	29.7	35.0	25.4
7.8	3.0	82.0	20.0	147.0	35.9	80.0	19.6
6.5	11.0	202.0	16.8	383.0	31.8	266.0	22.1
9.1	4.0	38.0	16.5	99.0	42.9	46.0	19.9
7.8	0.0	76.0	19.0	146.0	36.6	59.0	14.8
8.7	10.0	354.0	17.0	734.0	35.3	388.0	18.7
12.2	0.0	14.0	15.6	28.0	31.1	20.0	22.2
7.0	0.0	55.0	17.5	120.0	38.1	61.0	19.4
9.4	0.0	36.0	15.3	88.0	37.4	59.0	25.1
9.3	1.0	31.0	20.7	53.0	35.3	24.0	16
4.4	0.0	13.0	14.3	31.0	34.1	17.0	18.7
8.0	21.0	299.0	21.8	435.0	31.7	247.0	18.0
10.5	3.0	78.0	22.7	135.0	39.4	54.0	15.7
7.3	0.0	47.0	31.1	40.0	26.5	21.0	13.9
5.5	0.0	82.0	14.6	171.0	30.5	128.0	22.8
9.5	1.0	60.0	15.9	130.0	34.4	93.0	24.6
4.9	0.0	39.0	15.8	79.0	32.0	56.0	22.7
7.3	1.0	17.0	20.7	34.0	41.5	12.0	14.6
7.6	0.0	23.0	16.0	54.0	37.5	22.0	15.3
5.4	0.0	43.0	12.9	77.0	23.1	82.0	24.6
9.3	1.0	44.0	17.8	82.0	33.2	58.0	23.5
5.3	0.0	37.0	15.0	64.0	25.9	53.0	21.5
8.0	12.0	287.0	23.8	363.0	30.1	252.0	20.9
3.4	0.0	65.0	13.0	146.0	29.3	111.0	22.2
5.3	6.0	297.0	18.4	465.0	28.7	328.0	20.3
4.6	0.0	26.0	10.0	59.0	22.6	73.0	28.0
6.5	5.0	92.0	15.8	207.0	35.5	126.0	21.6
1.9	1.0	69.0	6.5	140.0	13.3	288.0	27.3
1.7	0.0	30.0	7.2	60.0	14.4	85.0	20.4
8.7	3.0	106.0	17.4	218.0	35.7	110.0	18.0
9.7	1.0	23.0	16.0	55.0	38.2	32.0	22.2
6.9	24.0	109.0	23.6	158.0	34.3	86.0	18.7
7.0	1.0	48.0	15.9	114.0	37.7	51.0	16.9
7.0	0.0	44.0	21.9	68.0	33.8	41.0	20.4
1.8	1.0	99.0	5.9	192.0	11.5	442.0	26.4
3.8	1.0	52.0	8.7	139.0	23.2	151.0	25.2
4.7	0.0	27.0	10.7	62.0	24.5	61.0	24.1
6.5	4.0	61.0	16.6	133.0	36.1	54.0	14.7
8.0	1.0	95.0	19.4	179.0	36.6	112.0	22.9
7.7	3.0	72.0	15.1	151.0	31.6	109.0	22.8
3.7	1.0	17.0	12.6	46.0	34.1	22.0	16.3
8.0	5.0	90.0	21.1	166.0	38.9	64.0	15.0
15.0	4.0	137.0	14.8	290.0	31.3	183.0	19.7

9.0	1.0	55.0	15.9	127.0	36.8	79.0	22.9
7.9	36.0	291.0	19.9	518.0	35.4	269.0	18.4
6.5	1.0	46.0	15.8	107.0	36.6	69.0	23.6
9.8	0.0	20.0	16.3	48.0	39.0	23.0	18.7
5.8	1.0	64.0	19.4	94.0	28.5	69.0	20.9
6.0	4.0	16.0	12.0	42.0	31.6	22.0	16.5
6.9	5.0	112.0	20.8	178.0	33.0	84.0	15.6
8.6	1.0	97.0	16.6	193.0	33.1	114.0	19.6
6.8	1.0	65.0	14.7	167.0	37.9	103.0	23.4
6.6	1.0	51.0	26.0	68.0	34.7	22.0	11.2
8.6	0.0	31.0	24.2	39.0	30.5	10.0	7.8
9.7	0.0	9.0	14.5	18.0	29.0	10.0	16.1
6.7	2.0	114.0	23.9	159.0	33.3	79.0	16.6
7.3	7.0	76.0	21.3	112.0	31.5	59.0	16.6
9.1	1.0	117.0	16.7	241.0	34.4	136.0	19.4
7.7	4.0	118.0	15.9	268.0	36.1	138.0	18.6
7.2	0.0	40.0	20.6	67.0	34.5	41.0	21.1
10.3	1.0	16.0	13.8	47.0	40.5	25.0	21.6
7.0	0.0	18.0	14.1	58.0	45.3	20.0	15.6
8.4	0.0	48.0	22.4	73.0	34.1	39.0	18.2
7.4	1.0	94.0	17.5	174.0	32.3	100.0	18.6
7.7	13.0	321.0	18.7	617.0	35.9	317.0	18.5
10.5	0.0	14.0	24.6	15.0	26.3	6.0	10.5
8.5	0.0	35.0	21.3	50.0	30.5	25.0	15.2
6.6	1.0	87.0	22.1	142.0	36.1	65.0	16.5
6.5	0.0	19.0	15.4	47.0	38.2	22.0	17.9
12.3	0.0	10.0	12.3	24.0	29.6	14.0	17.3
8.9	0.0	16.0	20.3	28.0	35.4	17.0	21.5
8.9	0.0	10.0	11.1	34.0	37.8	16.0	17.8
5.8	1.0	68.0	16.3	141.0	33.8	84.0	20.1
11.3	4.0	13.0	24.5	17.0	32.1	4.0	7.5
9.5	5.0	108.0	17.1	225.0	35.7	123.0	19.5
16.7	0.0	13.0	24.1	16.0	29.6	13.0	24.1
7.5	6.0	249.0	19.7	416.0	32.9	255.0	20.2
9.8	0.0	19.0	20.7	37.0	40.2	16.0	17.4
7.3	1.0	120.0	20.8	208.0	36.1	102.0	17.7
9.2	0.0	37.0	22.7	51.0	31.3	32.0	19.6
4.5	0.0	55.0	22.4	77.0	31.3	38.0	15.4
8.5	0.0	56.0	17.6	121.0	37.9	64.0	20.1
7.7	4.0	107.0	19.7	162.0	29.8	108.0	19.9
7.5	0.0	28.0	26.2	37.0	34.6	21.0	19.6
5.3	0.0	15.0	26.3	26.0	45.6	5.0	8.8
7.4	2.0	77.0	16.7	163.0	35.4	72.0	15.6
5.2	1.0	35.0	12.2	117.0	40.6	71.0	24.7
9.7	0.0	28.0	24.8	39.0	34.5	20.0	17.7
4.2	1.0	38.0	16.0	80.0	33.8	50.0	21.1
7.1	1.0	47.0	17.6	103.0	38.6	51.0	19.1
7.1	2.0	38.0	14.9	103.0	40.4	46.0	18.0
6.4	15.0	201.0	27.5	259.0	35.4	102.0	13.9
9.4	0.0	41.0	14.7	92.0	33.1	57.0	20.5

5.6	0.0	29.0	13.5	61.0	28.4	56.0	26.0
3.6	0.0	15.0	26.8	25.0	44.6	10.0	17.9
4.4	0.0	10.0	11.0	32.0	35.2	16.0	17.6
8.4	0.0	169.0	16.2	312.0	29.9	233.0	22.3
7.8	2.0	135.0	16.5	247.0	30.2	140.0	17.1
10.6	0.0	27.0	20.5	51.0	38.6	22.0	16.7
4.9	3.0	50.0	22.4	77.0	34.5	27.0	12.1
6.7	1.0	89.0	15.3	214.0	36.7	137.0	23.5
7.8	0.0	19.0	18.4	32.0	31.1	22.0	21.4
7.2	2.0	145.0	16.9	295.0	34.4	183.0	21.3
6.7	0.0	36.0	15.1	72.0	30.3	54.0	22.7
9.0	1.0	136.0	25.0	176.0	32.3	89.0	16.3
7.9	1.0	16.0	18.0	31.0	34.8	20.0	22.5
5.5	4.0	106.0	12.4	214.0	25.0	213.0	24.9
9.0	6.0	301.0	20.0	529.0	35.2	289.0	19.2
7.0	7.0	85.0	18.0	167.0	35.3	83.0	17.5
3.8	1.0	53.0	18.1	89.0	30.4	75.0	25.6
7.4	3.0	81.0	17.6	133.0	28.9	103.0	22.3
6.1	5.0	70.0	22.4	117.0	37.5	42.0	13.5
6.6	0.0	72.0	23.9	108.0	35.9	45.0	15.0
9.3	0.0	15.0	17.4	35.0	40.7	17.0	19.8
5.5	0.0	27.0	12.3	83.0	37.9	47.0	21.5
8.2	1.0	88.0	16.7	161.0	30.6	120.0	22.8
9.0	1.0	63.0	17.3	134.0	36.7	63.0	17.3
5.4	88.0	226.0	15.1	430.0	28.7	316.0	21.1
4.0	2.0	50.0	13.4	109.0	29.2	76.0	20.4
6.5	1.0	94.0	24.5	121.0	31.6	48.0	12.5
5.1	3.0	60.0	23.6	61.0	24.0	47.0	18.5
8.8	9.0	246.0	26.3	295.0	31.6	161.0	17.2
8.2	1.0	60.0	17.5	106.0	30.9	82.0	23.9
5.4	0.0	29.0	14.3	65.0	32.0	47.0	23.2
9.1	0.0	45.0	16.4	91.0	33.1	67.0	24.4
12.7	2.0	66.0	22.6	111.0	38.0	42.0	14.4
11.0	0.0	16.0	14.7	37.0	33.9	17.0	15.6
4.5	0.0	27.0	30.7	28.0	31.8	5.0	5.7
33.1	3.0	85.0	48.6	46.0	26.3	18.0	10.3
9.9	0.0	12.0	16.9	24.0	33.8	16.0	22.5
7.9	1.0	29.0	17.6	59.0	35.8	29.0	17.6
4.3	1.0	67.0	17.1	129.0	32.9	68.0	17.3
9.9	0.0	30.0	17.4	67.0	39.0	38.0	22.1
8.6	7.0	154.0	23.5	231.0	35.3	114.0	17.4
12.1	0.0	21.0	21.2	31.0	31.3	17.0	17.2
6.1	1.0	21.0	12.8	50.0	30.5	33.0	20.1
8.0	1.0	94.0	17.6	176.0	32.9	122.0	22.8
9.6	1.0	65.0	16.5	156.0	39.5	69.0	17.5
11.8	0.0	28.0	32.9	30.0	35.3	9.0	10.6
7.3	0.0	95.0	18.7	164.0	32.3	121.0	23.9
12.2	1.0	29.0	23.6	47.0	38.2	18.0	14.6
3.4	1.0	18.0	30.5	18.0	30.5	9.0	15.3
8.8	3.0	151.0	22.6	228.0	34.2	131.0	19.6

8.3	10.0	531.0	22.6	806.0	34.4	399.0	17.0
12.5	0.0	8.0	25	16.0	50	3.0	9.4
7.2	6.0	213.0	23.0	312.0	33.7	120.0	13.0
7.5	5.0	154.0	21.8	211.0	29.9	131.0	18.6
9.3	4.0	48.0	21.2	85.0	37.6	35.0	15.5
6.0	0.0	13.0	19.4	19.0	28.4	19.0	28.4
6.7	3.0	82.0	26.0	106.0	33.7	47.0	14.9
5.2	0.0	15.0	19.5	37.0	48.1	7.0	9.1
9.0	4.0	95.0	20.4	175.0	37.6	81.0	17.4
4.9	2.0	39.0	23.9	48.0	29.4	21.0	12.9
6.9	0.0	36.0	17.7	72.0	35.5	45.0	22.2
7.3	0.0	29.0	11.2	99.0	38.2	60.0	23.2
6.6	3.0	213.0	23.2	330.0	35.9	145.0	15.8
8.7	1.0	24.0	23.3	37.0	35.9	14.0	13.6
11.7	0.0	16.0	15.5	36.0	35.0	19.0	18.4
10.5	0.0	22.0	28.9	26.0	34.2	12.0	15.8
7.8	0.0	4.0	7.8	24.0	47.1	10.0	19.6
7.0	3.0	88.0	22.9	126.0	32.7	66.0	17.1
4.3	8.0	330.0	32.6	385.0	38.0	128.0	12.6
5.9	3.0	76.0	22.5	113.0	33.4	56.0	16.6
7.3	1.0	56.0	13.7	150.0	36.7	89.0	21.8
6.9	1.0	33.0	22.9	51.0	35.4	12.0	8.3
8.5	13.0	191.0	25.5	251.0	33.5	99.0	13.2
7.7	0.0	63.0	19.5	124.0	38.4	57.0	17.6
6.9	5.0	48.0	18.3	98.0	37.4	53.0	20.2
4.7	0.0	15.0	17.4	29.0	33.7	13.0	15.1
6.7	1.0	36.0	30.3	42.0	35.3	12.0	10.1
8.0	46.0	1326.0	20.5	1958.0	30.3	1212.0	18.8
6.6	58.0	1063.0	22.1	1505.0	31.3	747.0	15.5
13.5	0.0	19.0	25.7	19.0	25.7	23.0	31.1
9.1	1.0	31.0	17.7	65.0	37.1	46.0	26.3
6.3	1.0	42.0	16.7	79.0	31.3	57.0	22.6
9.3	5.0	47.0	27.3	65.0	37.8	19.0	11.0
11.0	1.0	38.0	23.3	55.0	33.7	19.0	11.7
11.6	0.0	14.0	20.3	25.0	36.2	17.0	24.6
16.3	0.0	18.0	19.6	39.0	42.4	16.0	17.4
6.9	7.0	81.0	17.5	140.0	30.2	93.0	20.1
9.7	0.0	57.0	14.2	153.0	38.2	90.0	22.4
12.5	0.0	9.0	16.1	26.0	46.4	17.0	30.4
4.6	0.0	12.0	18.5	32.0	49.2	9.0	13.8
5.0	3.0	97.0	15.5	172.0	27.5	152.0	24.3
8.8	1.0	15.0	26.3	19.0	33.3	5.0	8.8
12.2	0.0	21.0	28.4	31.0	41.9	5.0	6.8
7.2	0.0	26.0	11.0	76.0	32.1	62.0	26.2
9.8	0.0	37.0	22.7	72.0	44.2	19.0	11.7
10	0.0	16.0	26.7	22.0	36.7	10.0	16.7
10.0	3.0	70.0	25.8	94.0	34.7	42.0	15.5
3.5	0.0	15.0	13.3	44.0	38.9	16.0	14.2
7.3	0.0	27.0	14.1	75.0	39.1	44.0	22.9
7.4	58.0	146.0	22.4	210.0	32.3	98.0	15.1

11.3	0.0	18.0	17.0	37.0	34.9	18.0	17.0
9.2	9.0	88.0	28.9	94.0	30.9	22.0	7.2
8.9	1.0	14.0	25	17.0	30.4	12.0	21.4
8.1	2.0	99.0	24.4	123.0	30.3	66.0	16.3
6.3	2.0	54.0	13.7	113.0	28.6	106.0	26.8
9.1	2.0	33.0	14.3	95.0	41.1	47.0	20.3
5.3	1.0	30.0	17.6	53.0	31.2	40.0	23.5
8.3	11.0	390.0	20.7	669.0	35.6	350.0	18.6
8.7	1.0	29.0	12.7	74.0	32.3	47.0	20.5
6.9	7.0	118.0	23.3	164.0	32.4	77.0	15.2
7.4	1.0	60.0	19.4	110.0	35.6	67.0	21.7
10.4	0.0	20.0	17.4	39.0	33.9	17.0	14.8
4.4	1.0	55.0	17.1	106.0	33.0	60.0	18.7
5.9	10.0	95.0	23.2	145.0	35.5	42.0	10.3
6.3	23.0	456.0	28.0	480.0	29.4	156.0	9.6
2.0	6.0	419.0	46.8	303.0	33.9	102.0	11.4
7.7	8.0	292.0	25.2	420.0	36.3	159.0	13.7
10.3	2.0	49.0	20.2	86.0	35.4	36.0	14.8
2.8	0.0	13.0	18.3	28.0	39.4	14.0	19.7
6.1	7.0	137.0	26.1	168.0	32	77.0	14.7
6.3	0.0	67.0	15.1	126.0	28.3	86.0	19.3
7.1	8.0	392.0	19.2	698.0	34.2	396.0	19.4
5.2	0.0	18.0	15.7	30.0	26.1	37.0	32.2
6.9	0.0	29.0	16.7	52.0	29.9	40.0	23.0
7.9	2.0	52.0	24.2	83.0	38.6	25.0	11.6
8.3	280.0	4810.0	19.3	7356.0	29.5	4870.0	19.6
6.5	24.0	771.0	20.7	1211.0	32.5	653.0	17.5
7.1	2.0	77.0	17.1	153.0	34	99.0	22
8.5	2.0	54.0	25.5	64.0	30.2	37.0	17.5
5.2	1.0	85.0	19.3	166.0	37.6	71.0	16.1
9.9	35.0	866.0	18.4	1659.0	35.3	974.0	20.7
6.3	37.0	82.0	17.7	165.0	35.7	79.0	17.1
4.2	17.0	535.0	25.4	522.0	24.8	203.0	9.6
6.6	2.0	86.0	20.9	127.0	30.8	90.0	21.8
6.8	4.0	55.0	25	83.0	37.7	22.0	10
6.2	2.0	42.0	20.1	62.0	29.7	57.0	27.3
5.8	1.0	103.0	22.9	170.0	37.8	60.0	13.3
7.1	1.0	54.0	14.8	100.0	27.3	87.0	23.8
12.2	9.0	371.0	19.9	634.0	34.0	394.0	21.1
6.2	8.0	111.0	13.7	276.0	34.0	162.0	20.0
5.9	52.0	178.0	17.2	383.0	37.1	182.0	17.6
7.6	8.0	311.0	26.4	367.0	31.2	183.0	15.5
7.2	8.0	332.0	16.9	657.0	33.5	425.0	21.7
7.0	12.0	216.0	22.8	330.0	34.8	136.0	14.3
6.6	5.0	178.0	20.1	294.0	33.3	173.0	19.6
5.1	0.0	58.0	17.3	100.0	29.9	60.0	17.9
5.8	7.0	164.0	18.7	300.0	34.2	164.0	18.7
7.7	10.0	589.0	20.8	945.0	33.4	524.0	18.5
7.5	3.0	123.0	21.9	191.0	34.0	96.0	17.1
6.0	1.0	132.0	24.0	202.0	36.7	67.0	12.2

7.4	1.0	71.0	22.8	126.0	40.5	53.0	17.0
5.5	0.0	26.0	11.9	58.0	26.6	48.0	22.0
6.2	4.0	166.0	18.1	312.0	34.0	174.0	18.9
2.8	2.0	36.0	16.8	57.0	26.6	45.0	21.0
7.7	2.0	145.0	19.6	291.0	39.3	122.0	16.5
7.1	11.0	421.0	16.7	720.0	28.5	570.0	22.5
6.3	1.0	162.0	20.5	263.0	33.2	166.0	21.0
5.7	0.0	42.0	14.1	113.0	38.0	64.0	21.5
8.2	5.0	224.0	22.3	336.0	33.5	170.0	16.9
7.2	3.0	177.0	20	303.0	34.2	145.0	16.4
7.7	9.0	214.0	20.0	434.0	40.5	170.0	15.9
8.2	1.0	97.0	19.4	183.0	36.5	97.0	19.4
6.4	1.0	30.0	19.2	43.0	27.6	27.0	17.3
5.1	0.0	68.0	12.5	159.0	29.2	138.0	25.3
7.7	1.0	25.0	13.7	78.0	42.6	25.0	13.7
9.5	1.0	78.0	21.8	126.0	35.3	65.0	18.2
4.7	3.0	138.0	14.6	264.0	28.0	200.0	21.2
5.8	9.0	286.0	16.3	587.0	33.5	434.0	24.8
5.5	3.0	102.0	20.6	161.0	32.6	102.0	20.6
4.9	8.0	109.0	14.8	224.0	30.5	159.0	21.6
3.8	7.0	178.0	21.4	224.0	26.9	143.0	17.2
7.1	8.0	419.0	19.3	718.0	33.0	483.0	22.2
4.9	1.0	32.0	11.2	75.0	26.1	84.0	29.3
9.4	5.0	55.0	20.7	100.0	37.6	40.0	15.0
10.3	1.0	23.0	14.8	70.0	45.2	28.0	18.1
7.2	34.0	181.0	14.3	443.0	34.9	245.0	19.3
7.7	8.0	513.0	20.4	869.0	34.5	505.0	20.1
7.4	7.0	261.0	20.5	431.0	33.9	228.0	17.9
6.2	1.0	79.0	11.9	203.0	30.6	161.0	24.2
7.7	5.0	286.0	19.7	423.0	29.2	316.0	21.8
5.6	3.0	86.0	12.8	186.0	27.6	141.0	20.9
6.6	2.0	40.0	15.6	106.0	41.2	40.0	15.6
5.1	3.0	15.0	9.6	41.0	26.3	28.0	17.9
6.2	2.0	119.0	17.2	201.0	29.0	129.0	18.6
6.1	4.0	119.0	24.3	161.0	32.9	59.0	12.0
8.4	2.0	82.0	13.5	216.0	35.6	150.0	24.8
8.8	1.0	63.0	19.0	116.0	35.0	70.0	21.1
8.4	7.0	384.0	17.7	693.0	32.0	449.0	20.7
6.6	4.0	96.0	17.0	179.0	31.7	114.0	20.2
8.3	5.0	117.0	18.9	250.0	40.5	98.0	15.9
6.2	1.0	37.0	17.7	79.0	37.8	44.0	21.1
7.2	3.0	88.0	12.2	202.0	28.0	191.0	26.5
4.4	7.0	162.0	15.9	379.0	37.1	198.0	19.4
7.5	0.0	71.0	12.7	201.0	36.0	129.0	23.1
7.3	3.0	93.0	15.5	175.0	29.2	146.0	24.4
7.5	1.0	63.0	23.5	85.0	31.7	54.0	20.1
10.6	1.0	37.0	30.1	43.0	35.0	23.0	18.7
6.7	2.0	127.0	14.2	255.0	28.5	229.0	25.6
5.5	1.0	127.0	13.7	255.0	27.5	211.0	22.8
6.6	1.0	118.0	12.1	329.0	33.8	231.0	23.7

9.1	1.0	91.0	12.1	258.0	34.2	174.0	23.0
10.3	0.0	71.0	22.8	126.0	40.5	45.0	14.5
7.4	4.0	83.0	21.1	139.0	35.4	62.0	15.8
6.7	9.0	313.0	17.0	617.0	33.6	364.0	19.8
7.0	2.0	159.0	14.0	385.0	33.9	273.0	24.0
8.2	1.0	68.0	21.5	123.0	38.9	36.0	11.4
11.7	2.0	30.0	18.5	58.0	35.8	34.0	21.0
9.0	3.0	120.0	20.3	216.0	36.5	105.0	17.7
5.1	2.0	68.0	16.4	143.0	34.5	76.0	18.3
7.6	4.0	155.0	17.4	351.0	39.4	180.0	20.2
4.4	0.0	23.0	14.4	52.0	32.5	35.0	21.9
10	1.0	90.0	14.5	221.0	35.6	140.0	22.6
6.3	3.0	128.0	13.6	347.0	36.8	207.0	21.9
8.3	2.0	102.0	14.8	258.0	37.5	149.0	21.7
9.9	6.0	110.0	18.4	202.0	33.8	140.0	23.4
6.9	5.0	103.0	14.8	270.0	38.7	132.0	18.9
10.4	0.0	31.0	13.4	88.0	38.1	49.0	21.2
7.2	3.0	178.0	18.3	319.0	32.8	187.0	19.2
7.9	0.0	119.0	17.4	217.0	31.7	159.0	23.2
15.0	1.0	28.0	22.0	50.0	39.4	20.0	15.7
8.2	3.0	165.0	17.0	313.0	32.3	229.0	23.6
8.8	0.0	14.0	17.5	25.0	31.3	20.0	25
8.0	7.0	122.0	15.1	245.0	30.3	195.0	24.1
8.2	6.0	170.0	17.9	285.0	30.0	221.0	23.2
7.4	2.0	194.0	11.5	478.0	28.3	457.0	27.0
7.1	0.0	35.0	14.5	97.0	40.2	44.0	18.3
12.3	0.0	32.0	28.1	36.0	31.6	20.0	17.5
8.0	3.0	305.0	23.3	460.0	35.1	240.0	18.3
9.1	0.0	34.0	22.1	50.0	32.5	40.0	26.0
12.0	0.0	36.0	25.4	42.0	29.6	31.0	21.8
8.1	1.0	120.0	15.8	271.0	35.6	183.0	24.0
6.8	0.0	56.0	21.2	119.0	45.1	37.0	14.0
8.7	0.0	78.0	14.5	228.0	42.4	111.0	20.6
9.6	1.0	30.0	20.5	60.0	41.1	25.0	17.1
9.7	0.0	43.0	18.1	74.0	31.2	61.0	25.7
9.5	3.0	76.0	17.6	156.0	36.1	79.0	18.3
10.5	0.0	14.0	16.3	36.0	41.9	18.0	20.9
8.8	56.0	780.0	14.5	1679.0	31.2	1467.0	27.3
10.4	1.0	14.0	20.9	25.0	37.3	19.0	28.4
8.5	2.0	118.0	20.5	218.0	37.8	114.0	19.8
7.1	1.0	151.0	13.9	355.0	32.7	254.0	23.4
8.3	1.0	96.0	15.8	208.0	34.3	126.0	20.8
10.9	1.0	33.0	24.1	64.0	46.7	22.0	16.1
9.0	1.0	32.0	16.1	78.0	39.2	44.0	22.1
6.7	14.0	56.0	23.3	87.0	36.3	35.0	14.6
7.8	3.0	55.0	26.7	78.0	37.9	22.0	10.7
5.8	1.0	73.0	14.2	148.0	28.8	139.0	27.0
6.4	1.0	27.0	15.7	64.0	37.2	39.0	22.7
6.6	0.0	65.0	21.6	94.0	31.2	56.0	18.6
11.8	0.0	19.0	18.6	35.0	34.3	20.0	19.6

7.3	1.0	94.0	16.3	222.0	38.6	105.0	18.3
7.7	1.0	63.0	18.6	128.0	37.9	72.0	21.3
7.0	2.0	160.0	12.5	392.0	30.7	355.0	27.8
5.6	0.0	22.0	13.7	39.0	24.2	44.0	27.3
7.7	0.0	43.0	23.5	63.0	34.4	26.0	14.2
4.9	0.0	51.0	15.6	103.0	31.6	62.0	19.0
9.6	0.0	66.0	18.6	121.0	34.1	79.0	22.3
8.4	0.0	34.0	19.0	74.0	41.3	22.0	12.3
8.5	0.0	14.0	12.0	50.0	42.7	20.0	17.1
12.1	0.0	59.0	22.3	96.0	36.2	54.0	20.4
9.4	0.0	32.0	21.5	45.0	30.2	33.0	22.1
9.0	1.0	124.0	16.7	273.0	36.7	170.0	22.9
7.4	1.0	96.0	17.2	188.0	33.8	127.0	22.8
6.3	0.0	37.0	28.9	37.0	28.9	16.0	12.5
7.2	3.0	31.0	17.1	54.0	29.8	49.0	27.1
9.7	0.0	69.0	16.7	147.0	35.6	109.0	26.4
6.1	21.0	393.0	16.6	790.0	33.4	475.0	20.1
8.5	0.0	25.0	17.6	44.0	31.0	37.0	26.1
9.1	0.0	46.0	28.0	76.0	46.3	15.0	9.1
5.2	3.0	201.0	26.9	319.0	42.6	113.0	15.1
4.4	1.0	73.0	14.5	198.0	39.2	118.0	23.4
12.7	0.0	15.0	27.3	20.0	36.4	15.0	27.3
9.2	2.0	52.0	16.5	108.0	34.2	70.0	22.2
5.6	1.0	126.0	20.6	180.0	29.5	119.0	19.5
5.7	6.0	303.0	13.4	653.0	28.9	566.0	25.0
7.2	5.0	133.0	23.5	206.0	36.4	67.0	11.8
12.8	0.0	40.0	22.2	72.0	40	26.0	14.4
9.6	0.0	47.0	18.7	86.0	34.3	48.0	19.1
8.4	1.0	37.0	16.4	80.0	35.4	41.0	18.1
5.7	1.0	123.0	16.0	229.0	29.7	180.0	23.4
6.3	1.0	114.0	16.7	238.0	34.8	130.0	19.0
4.7	2.0	90.0	22.2	125.0	30.8	65.0	16.0
6.4	4.0	37.0	14.7	92.0	36.7	56.0	22.3
7.9	1.0	88.0	20.3	159.0	36.7	90.0	20.8
6.4	0.0	42.0	16.8	84.0	33.6	54.0	21.6
6.2	1.0	56.0	15.7	145.0	40.7	69.0	19.4
7.6	0.0	143.0	18.3	297.0	38.1	156.0	20
9.8	1.0	43.0	26.2	48.0	29.3	30.0	18.3
9.8	4.0	78.0	21.8	120.0	33.5	69.0	19.3
7.7	2.0	185.0	12.0	420.0	27.3	380.0	24.7
5.8	1.0	56.0	10.8	148.0	28.6	150.0	29.0
8.1	2.0	140.0	17.2	291.0	35.7	179.0	22.0
8.9	1.0	86.0	20.6	139.0	33.3	84.0	20.1
10.1	3.0	179.0	18.2	356.0	36.2	201.0	20.4
6.5	0.0	19.0	8.9	72.0	33.6	61.0	28.5
7.5	0.0	5.0	9.4	19.0	35.8	13.0	24.5
7.2	0.0	45.0	23.1	76.0	39.0	33.0	16.9
6.1	1.0	97.0	13.5	273.0	38.0	142.0	19.8
10.8	1.0	30.0	18.1	54.0	32.5	36.0	21.7
6.8	7.0	457.0	14.8	1060.0	34.2	710.0	22.9

5.6	6.0	80.0	24.8	96.0	29.7	39.0	12.1
8.7	0.0	35.0	17.9	79.0	40.5	42.0	21.5
6.9	2.0	42.0	14.5	86.0	29.8	64.0	22.1
9.0	1.0	70.0	21.0	119.0	35.7	60.0	18.0
5.0	0.0	38.0	11.9	79.0	24.8	88.0	27.6
5.5	0.0	9.0	8.3	37.0	33.9	28.0	25.7
5.7	0.0	40.0	11.4	96.0	27.4	107.0	30.6
7.0	4.0	78.0	14.8	176.0	33.3	115.0	21.8
7.5	2.0	94.0	12.5	199.0	26.5	176.0	23.4
7.2	5.0	110.0	15.9	240.0	34.6	153.0	22.0
5.5	2.0	392.0	16.4	686.0	28.7	571.0	23.9
10.3	11.0	206.0	17.9	376.0	32.6	234.0	20.3
6.4	0.0	18.0	11.5	38.0	24.4	38.0	24.4
3.8	0.0	23.0	11.1	43.0	20.7	49.0	23.6
5.0	8.0	120.0	33.4	81.0	22.6	38.0	10.6
7.9	2.0	87.0	15.9	191.0	34.9	137.0	25.0
5.0	3.0	74.0	16.2	131.0	28.7	107.0	23.4
7.7	0.0	43.0	13.9	119.0	38.4	75.0	24.2
8.4	12.0	145.0	20.6	244.0	34.6	128.0	18.2
5.3	0.0	25.0	14.7	49.0	28.8	48.0	28.2
5.1	10.0	129.0	14.8	263.0	30.3	197.0	22.7
7.5	0.0	128.0	17.5	249.0	34.1	151.0	20.7
6.6	9.0	137.0	20.7	216.0	32.6	115.0	17.4
4.8	1.0	35.0	18.6	62.0	33.0	40.0	21.3
8.5	3.0	107.0	13.0	261.0	31.8	193.0	23.5
15.6	1.0	70.0	19.6	139.0	38.8	65.0	18.2
6.0	2.0	38.0	17.7	63.0	29.3	49.0	22.8
9.1	14.0	851.0	15.8	1655.0	30.8	1309.0	24.4
13.8	0.0	7.0	24.1	7.0	24.1	5.0	17.2
5	0.0	40.0	16.7	78.0	32.5	48.0	20
6.5	1.0	82.0	18.9	145.0	33.5	83.0	19.2
7.1	0.0	62.0	19.1	132.0	40.7	56.0	17.3
7.5	0.0	27.0	14.4	51.0	27.3	60.0	32.1
9.7	2.0	92.0	24.1	153.0	40.2	53.0	13.9
7.1	2.0	55.0	16.2	104.0	30.6	85.0	25
7.8	2.0	68.0	20.5	117.0	35.2	62.0	18.7
6.1	1.0	81.0	21.5	153.0	40.7	61.0	16.2
7.1	0.0	26.0	13.2	61.0	31.0	44.0	22.3
4.7	1.0	110.0	13.0	254.0	30.1	211.0	25
7.7	0.0	23.0	14.7	39.0	25	41.0	26.3
6.4	2.0	66.0	13.7	145.0	30.1	124.0	25.7
6.4	1.0	46.0	16.4	90.0	32.1	58.0	20.7
7.6	1.0	27.0	18.6	55.0	37.9	30.0	20.7
14.1	0.0	35.0	19.8	79.0	44.6	26.0	14.7
4.7	2.0	66.0	18.3	123.0	34.1	68.0	18.8
6.5	3.0	99.0	17.3	176.0	30.7	125.0	21.8
7.3	0.0	151.0	22.8	247.0	37.4	123.0	18.6
8.3	1.0	52.0	22.6	75.0	32.6	48.0	20.9
8.9	0.0	106.0	14.2	234.0	31.5	186.0	25
9.9	1.0	32.0	24.4	38.0	29.0	34.0	26.0

10.3	4.0	118.0	23.4	178.0	35.2	108.0	21.4
7.2	0.0	91.0	14.9	205.0	33.6	145.0	23.8
8.9	1.0	92.0	15.8	206.0	35.4	122.0	21.0
11.1	1.0	38.0	15.6	68.0	28.0	57.0	23.5
6.6	1.0	44.0	13.3	124.0	37.5	75.0	22.7
10.3	1.0	34.0	18.4	76.0	41.1	31.0	16.8
6.1	0.0	72.0	16.9	149.0	35.1	74.0	17.4
7.7	0.0	54.0	15.4	133.0	37.9	78.0	22.2
8.9	1.0	56.0	19.2	130.0	44.5	50.0	17.1
7.6	0.0	65.0	20.6	102.0	32.3	64.0	20.3
5.6	2.0	13.0	9.0	59.0	41.0	38.0	26.4
7.7	0.0	40.0	16.2	87.0	35.2	50.0	20.2
11.0	2.0	50.0	22.9	76.0	34.9	40.0	18.3
6.8	1.0	109.0	18.2	227.0	37.8	123.0	20.5
7.4	5.0	131.0	12.7	329.0	32.0	250.0	24.3
5.7	2.0	205.0	11.0	549.0	29.4	445.0	23.8
8.8	0.0	69.0	21.6	125.0	39.2	59.0	18.5
7.1	0.0	25.0	17.7	45.0	31.9	35.0	24.8
8.5	0.0	17.0	9.7	59.0	33.5	48.0	27.3
6.9	2.0	82.0	13.2	222.0	35.7	125.0	20.1
5.6	0.0	10.0	11.2	41.0	46.1	10.0	11.2
10.2	1.0	22.0	25	33.0	37.5	16.0	18.2
2.5	0.0	100.0	8.2	143.0	11.8	309.0	25.4
5.4	0.0	41.0	9.6	139.0	32.7	85.0	20
6.3	1.0	88.0	15.1	185.0	31.7	128.0	22.0
11.5	1.0	27.0	14.1	58.0	30.2	47.0	24.5
7.0	89.0	183.0	17.7	320.0	30.9	182.0	17.6
8.3	1.0	39.0	13.5	111.0	38.5	43.0	14.9
7.0	5.0	71.0	14.2	183.0	36.5	111.0	22.2
7.7	76.0	292.0	19.3	604.0	39.8	233.0	15.4
7.6	14.0	484.0	17.2	885.0	31.5	637.0	22.7
6.0	1.0	69.0	14.8	135.0	29.0	117.0	25.2
9.5	0.0	25.0	13.2	74.0	39.2	48.0	25.4
4.5	2.0	44.0	19.6	73.0	32.6	34.0	15.2
10.2	0.0	24.0	18.8	43.0	33.6	27.0	21.1
6.9	0.0	23.0	16.0	52.0	36.1	29.0	20.1
6.7	1.0	177.0	10.1	521.0	29.8	429.0	24.6
5.6	1.0	35.0	13.0	77.0	28.5	66.0	24.4
8.8	0.0	52.0	14.3	107.0	29.5	103.0	28.4
3.0	0.0	31.0	10.3	70.0	23.3	87.0	28.9
5.6	1.0	35.0	12.2	106.0	36.8	71.0	24.7
7.6	1.0	18.0	15.3	32.0	27.1	20.0	16.9
7.0	1.0	57.0	14.3	149.0	37.4	92.0	23.1
8.2	1.0	27.0	22.1	45.0	36.9	24.0	19.7
6.7	2.0	42.0	12.3	121.0	35.5	79.0	23.2
8.9	0.0	33.0	19.6	58.0	34.5	36.0	21.4
9.7	1.0	40.0	16.1	101.0	40.7	46.0	18.5
6.7	0.0	24.0	20	37.0	30.8	26.0	21.7
11.0	0.0	9.0	12.3	27.0	37.0	21.0	28.8
9.7	2.0	99.0	22.9	157.0	36.3	82.0	19.0

16.3	3.0	69.0	22.1	97.0	31.1	66.0	21.2
10.3	1.0	40.0	21.6	71.0	38.4	31.0	16.8
6.6	3.0	39.0	25.7	46.0	30.3	20.0	13.2
3.4	1.0	20.0	13.8	62.0	42.8	28.0	19.3
4	1.0	10.0	8	28.0	22.4	37.0	29.6
8.4	0.0	90.0	17.5	165.0	32.1	108.0	21.0
6.3	0.0	24.0	12.7	61.0	32.3	36.0	19.0
9.6	1.0	111.0	18.4	234.0	38.8	121.0	20.1
4.8	0.0	83.0	13.9	159.0	26.5	140.0	23.4
8.6	2.0	40.0	21.4	68.0	36.4	30.0	16.0
7.5	0.0	40.0	18.8	79.0	37.1	49.0	23.0
13.6	0.0	68.0	27.2	96.0	38.4	32.0	12.8
12.7	1.0	59.0	11.4	154.0	29.7	126.0	24.3
6.4	1.0	46.0	15.5	117.0	39.5	59.0	19.9
8.6	0.0	30.0	11.7	61.0	23.7	72.0	28.0
9.6	0.0	19.0	20.2	35.0	37.2	23.0	24.5
4.0	0.0	39.0	26.2	58.0	38.9	17.0	11.4
7.7	1.0	27.0	12.2	60.0	27.1	50.0	22.6
4.3	3.0	70.0	18.7	71.0	19.0	89.0	23.8
2.3	0.0	12.0	14.0	26.0	30.2	20.0	23.3
5.9	0.0	48.0	16.7	94.0	32.6	48.0	16.7
5.5	3.0	82.0	11.5	187.0	26.3	149.0	21.0
9.3	0.0	47.0	18.1	96.0	37.1	51.0	19.7
4.5	0.0	12.0	18.2	15.0	22.7	12.0	18.2
4.9	0.0	16.0	13.0	34.0	27.6	30.0	24.4
8.6	6.0	140.0	18.7	293.0	39.2	145.0	19.4
4.8	1.0	38.0	23.0	59.0	35.8	29.0	17.6
10	2.0	66.0	16.1	144.0	35.1	98.0	23.9
11.3	0.0	33.0	23.4	50.0	35.5	22.0	15.6
7.4	2.0	85.0	23.2	139.0	37.9	55.0	15.0
6.0	1.0	28.0	20.9	44.0	32.8	27.0	20.1
15.3	0.0	13.0	15.3	39.0	45.9	9.0	10.6
9.8	0.0	54.0	22.0	95.0	38.8	36.0	14.7
8.4	0.0	16.0	13.4	34.0	28.6	37.0	31.1
5.1	0.0	57.0	16.2	98.0	27.8	75.0	21.3
5.9	6.0	88.0	14.9	234.0	39.7	123.0	20.8
5.9	0.0	38.0	11.7	105.0	32.4	69.0	21.3
8.2	1.0	60.0	19.0	113.0	35.8	57.0	18.0
5.5	0.0	17.0	10.4	63.0	38.4	41.0	25
7.1	0.0	31.0	18.3	68.0	40.2	33.0	19.5
5.4	0.0	16.0	21.6	25.0	33.8	9.0	12.2
9.4	0.0	22.0	17.3	42.0	33.1	28.0	22.0
8.6	2.0	60.0	22.5	100.0	37.5	42.0	15.7
7.4	3.0	23.0	17.0	54.0	40	29.0	21.5
7.3	3.0	48.0	20.7	70.0	30.2	45.0	19.4
14.1	0.0	22.0	28.2	37.0	47.4	11.0	14.1
6.6	1.0	21.0	13.9	50.0	33.1	33.0	21.9
9.0	2.0	29.0	21.8	51.0	38.3	25.0	18.8
3.4	0.0	20.0	13.8	62.0	42.8	20.0	13.8
8.8	7.0	429.0	16.9	819.0	32.2	503.0	19.8

6.8	5.0	287.0	13.9	657.0	31.8	514.0	24.9
7.7	2.0	65.0	15.3	126.0	29.6	98.0	23.0
9.4	1.0	33.0	12.9	101.0	39.6	52.0	20.4
9.7	4.0	46.0	17.8	118.0	45.7	36.0	14.0
5.6	0.0	22.0	12.4	68.0	38.2	43.0	24.2
8.9	0.0	65.0	21.5	107.0	35.3	49.0	16.2
14.3	0.0	40.0	22.9	63.0	36	31.0	17.7
9.0	0.0	120.0	19.0	239.0	37.9	119.0	18.9
8.2	0.0	11.0	11.3	31.0	32.0	27.0	27.8
8.5	0.0	19.0	17.9	32.0	30.2	26.0	24.5
8.5	0.0	90.0	16.3	214.0	38.8	95.0	17.2
7.5	3.0	226.0	14.1	505.0	31.4	391.0	24.3
6.3	1.0	23.0	10.4	66.0	29.9	49.0	22.2
9.9	4.0	37.0	17.4	67.0	31.5	48.0	22.5
7.6	2.0	95.0	20.7	164.0	35.7	86.0	18.7
7.9	1.0	114.0	15.5	261.0	35.4	179.0	24.3
8.8	1.0	51.0	22.4	75.0	32.9	51.0	22.4
6.5	0.0	8.0	12.9	24.0	38.7	8.0	12.9
7.7	1.0	46.0	19.7	106.0	45.3	28.0	12.0
5.3	0.0	20.0	15.3	56.0	42.7	22.0	16.8
9.7	3.0	23.0	22.3	39.0	37.9	7.0	6.8
10.1	0.0	7.0	8.9	25.0	31.6	24.0	30.4
11.7	0.0	58.0	22.0	97.0	36.7	47.0	17.8
6.6	10.0	292.0	20.8	527.0	37.5	235.0	16.7
8.8	2.0	137.0	17.7	284.0	36.7	149.0	19.3
8.4	4.0	87.0	20.4	177.0	41.5	72.0	16.9
7.0	0.0	48.0	19.8	88.0	36.2	33.0	13.6
12.8	1.0	27.0	23.1	43.0	36.8	21.0	17.9
6.5	2.0	22.0	20.4	30.0	27.8	34.0	31.5
10.9	1.0	27.0	19.6	56.0	40.6	21.0	15.2
11.8	1.0	9.0	26.5	15.0	44.1	4.0	11.8
8.8	0.0	71.0	18.9	136.0	36.2	80.0	21.3
7.8	4.0	86.0	18.1	181.0	38.1	97.0	20.4
13.4	3.0	262.0	14.3	564.0	30.9	382.0	20.9
2.7	0.0	15.0	20	24.0	32	13.0	17.3
9.7	0.0	31.0	23.1	46.0	34.3	23.0	17.2
3.6	1.0	93.0	11.1	217.0	25.9	186.0	22.2
6.9	1.0	9.0	15.5	22.0	37.9	15.0	25.9
8.3	0.0	12.0	16.7	17.0	23.6	15.0	20.8
9.1	2.0	30.0	15.2	77.0	38.9	37.0	18.7
14.8	0.0	37.0	21.9	65.0	38.5	33.0	19.5
9.4	0.0	89.0	20.0	163.0	36.5	81.0	18.2
7.4	1.0	64.0	15.7	128.0	31.5	107.0	26.3
5	1.0	59.0	18.4	107.0	33.4	74.0	23.1
8.0	3.0	52.0	16.7	113.0	36.2	73.0	23.4
7.5	3.0	131.0	14.5	314.0	34.8	222.0	24.6
8.9	0.0	41.0	21.5	72.0	37.7	36.0	18.8
6.6	5.0	439.0	14.3	1034.0	33.6	806.0	26.2
9.1	1.0	84.0	14.2	238.0	40.2	104.0	17.6
8.2	0.0	15.0	24.6	17.0	27.9	14.0	23.0

9.8	1.0	89.0	20.2	162.0	36.7	68.0	15.4
7.1	2.0	40.0	17.9	79.0	35.3	33.0	14.7
9.1	2.0	90.0	15.8	222.0	39.0	118.0	20.7
6.8	3.0	45.0	15.4	103.0	35.3	62.0	21.2
11.8	1.0	81.0	19.9	159.0	39.0	70.0	17.2
5.8	1.0	76.0	17.6	176.0	40.8	67.0	15.5
12.9	1.0	57.0	22.9	93.0	37.3	39.0	15.7
11.1	2.0	57.0	18.0	128.0	40.5	56.0	17.7
9.0	1.0	28.0	17.9	67.0	42.9	24.0	15.4
9.0	2.0	63.0	20.9	114.0	37.9	58.0	19.3
8.3	4.0	186.0	17.4	410.0	38.3	196.0	18.3
8.5	0.0	96.0	19.0	208.0	41.2	78.0	15.4
11.9	0.0	12.0	17.9	20.0	29.9	16.0	23.9
12.2	0.0	28.0	17.1	65.0	39.6	33.0	20.1
7.5	0.0	42.0	15.8	82.0	30.9	40.0	15.1
11.5	1.0	36.0	21.8	76.0	46.1	16.0	9.7
5.4	0.0	47.0	19.3	76.0	31.3	66.0	27.2
6.9	1.0	33.0	17.6	79.0	42.0	37.0	19.7
11.4	7.0	54.0	24.7	84.0	38.4	19.0	8.7
8.2	0.0	49.0	25.3	79.0	40.7	28.0	14.4
5.3	0.0	28.0	13.6	73.0	35.4	45.0	21.8
6.9	2.0	131.0	20.5	213.0	33.3	116.0	18.2
5.8	0.0	35.0	20.2	70.0	40.5	34.0	19.7
7.4	3.0	84.0	23.1	131.0	36.1	59.0	16.3
10.7	0.0	28.0	20	48.0	34.3	26.0	18.6
6.7	1.0	16.0	18.0	28.0	31.5	22.0	24.7
7.0	1.0	69.0	22.0	123.0	39.2	50.0	15.9
6.8	3.0	114.0	14.9	276.0	36.1	136.0	17.8
8.4	1.0	41.0	19.2	60.0	28.0	37.0	17.3
10.9	0.0	23.0	19.3	47.0	39.5	21.0	17.6
7.7	1.0	42.0	21.4	65.0	33.2	39.0	19.9
6.8	3.0	111.0	16.0	264.0	38.0	157.0	22.6
6.5	3.0	88.0	14.9	196.0	33.3	113.0	19.2
6	1.0	38.0	25.3	52.0	34.7	26.0	17.3
5.1	1.0	22.0	22.4	38.0	38.8	14.0	14.3
8.0	1.0	39.0	15.7	99.0	39.8	44.0	17.7
3.1	0.0	56.0	10.2	90.0	16.4	138.0	25.1
9.5	1.0	28.0	22.2	52.0	41.3	18.0	14.3
5.3	0.0	55.0	16.1	102.0	29.9	82.0	24.0
8.3	0.0	68.0	11.5	158.0	26.8	145.0	24.6
10.0	0.0	61.0	12.0	168.0	33.1	110.0	21.7
7.6	0.0	24.0	10.7	56.0	25	57.0	25.4
8.3	0.0	15.0	15.6	32.0	33.3	19.0	19.8
9.5	0.0	24.0	15.2	67.0	42.4	22.0	13.9
9.9	2.0	137.0	20.0	251.0	36.6	127.0	18.5
6.9	0.0	19.0	7.8	72.0	29.4	63.0	25.7
5.5	0.0	22.0	12.1	57.0	31.3	42.0	23.1
6.3	2.0	50.0	12.7	150.0	38.0	84.0	21.3
8.4	1.0	105.0	18.8	201.0	35.9	101.0	18.0
6.7	0.0	8.0	17.8	19.0	42.2	7.0	15.6

5	0.0	33.0	27.5	51.0	42.5	18.0	15
12.4	0.0	11.0	11.3	44.0	45.4	20.0	20.6
11.2	0.0	45.0	16.9	85.0	31.8	58.0	21.7
8.5	2.0	41.0	11.2	128.0	35.1	83.0	22.7
7.7	10.0	400.0	19.3	694.0	33.4	449.0	21.6
5.6	0.0	23.0	16.0	53.0	36.8	29.0	20.1
13.1	2.0	52.0	26.1	72.0	36.2	26.0	13.1
9.5	4.0	321.0	19.3	621.0	37.3	331.0	19.9
12.6	6.0	93.0	18.4	172.0	34.0	103.0	20.4
7.2	5.0	122.0	16.2	303.0	40.3	131.0	17.4
7.4	1.0	78.0	21.4	126.0	34.5	78.0	21.4
7.2	0.0	35.0	13.2	96.0	36.2	50.0	18.9
6.7	2.0	111.0	19.4	201.0	35.2	132.0	23.1
7.4	2.0	94.0	20.9	176.0	39.2	83.0	18.5
5.3	2.0	29.0	19.2	62.0	41.1	21.0	13.9
8.9	0.0	42.0	12.9	100.0	30.7	83.0	25.5
10.1	1.0	78.0	16.4	190.0	39.9	105.0	22.1
16.3	0.0	98.0	17.8	192.0	34.8	123.0	22.3
10.1	1.0	58.0	17.2	119.0	35.2	71.0	21.0
7.8	16.0	1259.0	13.8	3021.0	33.1	2230.0	24.4
8	1.0	26.0	13	70.0	35	47.0	23.5
9.3	0.0	35.0	18.1	58.0	30.1	36.0	18.7
7.1	1.0	15.0	17.6	27.0	31.8	17.0	20
7.3	1.0	195.0	15.2	468.0	36.6	272.0	21.3
8.0	0.0	12.0	13.8	34.0	39.1	13.0	14.9
7.8	1.0	80.0	13.4	237.0	39.6	139.0	23.2
8.4	7.0	66.0	15.0	156.0	35.5	95.0	21.6
7.5	0.0	33.0	14.6	74.0	32.7	49.0	21.7
6.3	0.0	25.0	9.8	75.0	29.4	80.0	31.4
14.2	0.0	20.0	14.9	53.0	39.6	32.0	23.9
4.4	1.0	12.0	13.2	31.0	34.1	22.0	24.2
6.3	0.0	42.0	11.0	129.0	33.7	102.0	26.6
6.8	1.0	20.0	19.4	31.0	30.1	18.0	17.5
2.9	42.0	58.0	28.3	50.0	24.4	16.0	7.8
7.7	1.0	42.0	16.9	83.0	33.5	64.0	25.8
10.8	0.0	71.0	28.5	87.0	34.9	37.0	14.9
7.0	0.0	44.0	15.5	110.0	38.7	59.0	20.8
8.0	7.0	386.0	16.0	785.0	32.5	546.0	22.6
8.4	14.0	324.0	16.1	694.0	34.5	472.0	23.4
8.1	0.0	33.0	12.2	98.0	36.3	67.0	24.8
8.6	0.0	51.0	19.8	95.0	37.0	34.0	13.2
11.7	0.0	54.0	19.2	110.0	39.1	48.0	17.1
9.1	0.0	9.0	13.6	15.0	22.7	25.0	37.9
5.3	0.0	34.0	16.4	69.0	33.3	62.0	30.0
13.1	0.0	31.0	20.3	62.0	40.5	27.0	17.6
15.2	0.0	15.0	19.0	27.0	34.2	18.0	22.8
7.1	0.0	13.0	8.4	64.0	41.3	40.0	25.8
7.3	1.0	38.0	13.9	114.0	41.6	52.0	19.0
7.2	1.0	16.0	7.7	54.0	25.8	64.0	30.6
9.7	0.0	46.0	14.0	147.0	44.7	54.0	16.4

6.4	0.0	18.0	10.4	73.0	42.2	34.0	19.7
8.0	0.0	49.0	13.0	145.0	38.5	85.0	22.5
8.0	0.0	76.0	26.5	95.0	33.1	38.0	13.2
6.2	0.0	23.0	15.8	36.0	24.7	37.0	25.3
4.4	29.0	652.0	27.0	786.0	32.6	501.0	20.8
4.3	1.0	30.0	11.8	83.0	32.5	59.0	23.1
7.9	0.0	16.0	9.8	42.0	25.6	48.0	29.3
9.2	4.0	56.0	15.7	118.0	33.1	65.0	18.2
9.1	0.0	43.0	26.2	57.0	34.8	35.0	21.3
5.1	0.0	48.0	14.5	125.0	37.7	74.0	22.3
7.5	2.0	42.0	19.7	88.0	41.3	28.0	13.1
5.3	0.0	33.0	15.8	63.0	30.1	40.0	19.1
5.5	0.0	58.0	15.3	136.0	35.8	85.0	22.4
7.2	2.0	62.0	28.1	68.0	30.8	29.0	13.1
8.8	3.0	207.0	24.0	302.0	35.0	106.0	12.3
11.2	1.0	21.0	18.1	41.0	35.3	28.0	24.1
7.1	5.0	154.0	12.0	382.0	29.9	308.0	24.1
8.0	0.0	20.0	17.9	56.0	50	15.0	13.4
7.1	0.0	79.0	15.7	180.0	35.7	114.0	22.6
8.7	1.0	29.0	14.8	72.0	36.7	55.0	28.1
5	1.0	74.0	21.8	113.0	33.2	51.0	15
7.4	41.0	1467.0	19.3	2510.0	33.0	1429.0	18.8
8.1	2.0	26.0	12.4	73.0	34.8	41.0	19.5
11.8	0.0	19.0	37.3	13.0	25.5	7.0	13.7
6.0	0.0	66.0	14.8	147.0	32.9	127.0	28.4
7.0	0.0	30.0	21.0	58.0	40.6	23.0	16.1
8.1	1.0	100.0	13.2	235.0	31.1	188.0	24.9
7.8	2.0	105.0	17.0	231.0	37.4	110.0	17.8
7.7	1.0	69.0	17.8	136.0	35.1	63.0	16.2
7.0	8.0	93.0	19.7	189.0	40.1	67.0	14.2
6.3	0.0	80.0	16.2	182.0	36.8	108.0	21.8
5.6	2.0	77.0	14.8	186.0	35.7	106.0	20.3
8.6	17.0	998.0	16.0	1975.0	31.6	1514.0	24.2
17.0	0.0	14.0	14.9	41.0	43.6	22.0	23.4
4.5	3.0	42.0	18.8	74.0	33.0	28.0	12.5
7.3	72.0	2080.0	16.8	3685.0	29.8	2617.0	21.2
6.6	1.0	121.0	17.4	254.0	36.5	128.0	18.4
5.3	1.0	89.0	20.7	179.0	41.5	69.0	16.0
9.0	3.0	44.0	23.3	61.0	32.3	28.0	14.8
4.7	1.0	86.0	21.2	142.0	35.0	70.0	17.2
4.1	1.0	38.0	14.3	102.0	38.3	51.0	19.2
3.9	0.0	49.0	10.2	99.0	20.5	134.0	27.8
8.9	1.0	48.0	17.1	102.0	36.4	47.0	16.8
7.5	8.0	164.0	15.3	356.0	33.1	259.0	24.1
6.9	3.0	118.0	23.2	167.0	32.8	92.0	18.1
5.5	0.0	30.0	20.7	61.0	42.1	23.0	15.9
8.2	2.0	32.0	15.5	77.0	37.2	57.0	27.5
8.3	13.0	466.0	18.5	920.0	36.6	505.0	20.1
7.0	0.0	78.0	14.7	182.0	34.3	124.0	23.4
6.2	0.0	124.0	16.1	206.0	26.8	173.0	22.5

5.8	1.0	60.0	17.5	126.0	36.8	58.0	17.0
8.0	0.0	38.0	17.8	70.0	32.9	49.0	23.0
7.2	0.0	66.0	18.3	165.0	45.8	57.0	15.8
9.0	0.0	32.0	22.1	60.0	41.4	28.0	19.3
8.4	1.0	36.0	30.3	46.0	38.7	14.0	11.8
5.5	6.0	153.0	13.4	401.0	35.0	258.0	22.5
5.2	0.0	27.0	15.6	51.0	29.5	46.0	26.6
5.4	3.0	77.0	12.0	221.0	34.4	131.0	20.4
8.8	2.0	70.0	18.6	138.0	36.7	80.0	21.3
5.3	0.0	106.0	18.7	192.0	33.9	119.0	21.0
6.2	1.0	81.0	13.9	208.0	35.6	149.0	25.5
10.3	1.0	46.0	15.8	116.0	39.9	58.0	19.9
4.1	0.0	18.0	12.4	50.0	34.5	28.0	19.3
4.1	1.0	46.0	15.8	108.0	37.0	60.0	20.5
9.2	1.0	152.0	24.2	224.0	35.7	122.0	19.4
6.6	2.0	139.0	13.2	359.0	34.0	244.0	23.1
4.9	0.0	57.0	13.3	157.0	36.6	77.0	17.9
6.8	1.0	73.0	22.7	122.0	37.9	34.0	10.6
6.9	13.0	341.0	20.1	578.0	34.0	336.0	19.8
5.2	3.0	130.0	12.9	282.0	27.9	304.0	30.1
7.5	2.0	116.0	15.7	267.0	36.2	166.0	22.5
7.5	1.0	55.0	15.2	131.0	36.3	93.0	25.8
7.4	1.0	48.0	14.2	128.0	38.0	62.0	18.4
9.8	0.0	30.0	15.5	67.0	34.5	39.0	20.1
7.5	1.0	62.0	16.0	115.0	29.6	72.0	18.6
4.2	0.0	19.0	16.1	44.0	37.3	26.0	22.0
7.5	1.0	44.0	18.3	69.0	28.6	66.0	27.4
6.2	0.0	65.0	14.3	155.0	34.1	95.0	20.9
6.7	2.0	85.0	19.7	162.0	37.5	68.0	15.7
6.5	1.0	91.0	14.4	207.0	32.7	150.0	23.7
4.3	2.0	90.0	16.1	192.0	34.3	131.0	23.4
6.0	1.0	29.0	11.6	75.0	29.9	67.0	26.7
4.8	0.0	29.0	15.6	65.0	34.9	42.0	22.6
7.3	2.0	41.0	16.5	85.0	34.3	51.0	20.6
11.1	5.0	40.0	17.8	82.0	36.4	54.0	24
5.6	1.0	132.0	13.9	330.0	34.7	234.0	24.6
6.5	0.0	36.0	15.6	80.0	34.6	45.0	19.5
5.8	0.0	13.0	18.8	30.0	43.5	8.0	11.6
8.6	0.0	53.0	14.2	129.0	34.5	85.0	22.7
4.3	0.0	154.0	10.1	306.0	20.1	362.0	23.7
7.4	4.0	112.0	11.1	325.0	32.1	255.0	25.2
8.0	2.0	59.0	14.7	152.0	37.9	63.0	15.7
5.6	3.0	281.0	12.3	638.0	27.9	469.0	20.5
6.2	1.0	107.0	13.1	316.0	38.6	180.0	22.0
6.4	1.0	65.0	16.0	104.0	25.6	83.0	20.4
5.6	3.0	65.0	22.8	108.0	37.9	43.0	15.1
6.0	3.0	136.0	13.8	301.0	30.5	244.0	24.7
5.5	0.0	29.0	13.3	66.0	30.3	54.0	24.8
7.1	0.0	30.0	9.7	108.0	35.0	73.0	23.6
7.7	12.0	477.0	16.3	1095.0	37.3	637.0	21.7

9.3	0.0	56.0	18.6	115.0	38.2	62.0	20.6
8	1.0	39.0	17.3	90.0	40	41.0	18.2
11.9	3.0	28.0	20.7	52.0	38.5	23.0	17.0
6.4	1.0	38.0	16.2	88.0	37.6	52.0	22.2
5.7	2.0	62.0	17.8	115.0	33.0	71.0	20.3
8.2	0.0	130.0	20.2	231.0	35.9	111.0	17.2
7.6	3.0	70.0	15.7	179.0	40.0	85.0	19.0
7.8	1.0	77.0	15.3	178.0	35.5	103.0	20.5
7.5	0.0	27.0	15.6	72.0	41.6	25.0	14.5
7.7	1.0	70.0	17.4	132.0	32.8	78.0	19.4
5.1	0.0	22.0	15.9	53.0	38.4	32.0	23.2
5.4	0.0	137.0	12.3	348.0	31.2	242.0	21.7
8.2	0.0	20.0	12.6	55.0	34.6	47.0	29.6
9.8	5.0	256.0	14.4	670.0	37.6	383.0	21.5
5.6	0.0	39.0	18.1	76.0	35.3	49.0	22.8
11.8	0.0	17.0	20	27.0	31.8	16.0	18.8
7.6	0.0	34.0	17.3	76.0	38.6	38.0	19.3
12.2	0.0	14.0	15.6	44.0	48.9	13.0	14.4
4.5	44.0	94.0	16.2	125.0	21.5	138.0	23.8
9.0	0.0	34.0	20.4	60.0	35.9	28.0	16.8
9.4	0.0	40.0	17.1	107.0	45.7	45.0	19.2
4.9	1.0	117.0	14.4	253.0	31.1	186.0	22.9
8.9	5.0	247.0	18.5	450.0	33.8	248.0	18.6
7.6	2.0	178.0	13.1	489.0	35.9	320.0	23.5
6.0	2.0	38.0	16.2	59.0	25.1	17.0	7.2
8.4	1.0	90.0	17.6	228.0	44.6	83.0	16.2
7.5	0.0	57.0	13.7	167.0	40.2	82.0	19.8
8.3	2.0	47.0	19.5	90.0	37.3	42.0	17.4
5.1	2.0	149.0	10.9	296.0	21.7	336.0	24.6
6.1	5.0	190.0	11.7	461.0	28.4	368.0	22.7
4.3	0.0	39.0	11.3	92.0	26.6	77.0	22.3
6.2	3.0	50.0	9.7	141.0	27.2	120.0	23.2
8.4	0.0	46.0	21.5	87.0	40.7	37.0	17.3
6.5	0.0	74.0	22.8	128.0	39.5	45.0	13.9
6.8	0.0	53.0	32.9	51.0	31.7	22.0	13.7
11.9	0.0	54.0	20	89.0	33.0	59.0	21.9
8.1	2.0	42.0	15.4	100.0	36.8	68.0	25
7.7	0.0	30.0	12.1	94.0	38.1	54.0	21.9
8.6	1.0	41.0	20.8	63.0	32.0	34.0	17.3
7.5	0.0	12.0	17.9	24.0	35.8	12.0	17.9
6.9	1.0	72.0	15.6	159.0	34.5	109.0	23.6
7.0	0.0	28.0	21.7	47.0	36.4	25.0	19.4
6.4	1.0	86.0	20.3	139.0	32.8	90.0	21.2
8.2	1.0	51.0	13.5	130.0	34.5	93.0	24.7
8.4	3.0	69.0	22.3	130.0	42.1	35.0	11.3
9.0	0.0	50.0	14.6	123.0	35.9	75.0	21.9
8.5	0.0	53.0	13.7	135.0	35.0	87.0	22.5
10.7	0.0	35.0	16.3	96.0	44.7	42.0	19.5
7.1	2.0	97.0	16.1	218.0	36.1	109.0	18.0
7.5	0.0	20.0	14.9	58.0	43.3	35.0	26.1

8.1	0.0	153.0	17.0	297.0	33.0	203.0	22.5
2.9	2.0	42.0	20.5	68.0	33.2	33.0	16.1
7.2	0.0	95.0	16.0	218.0	36.6	119.0	20
7.1	0.0	57.0	25.4	74.0	33.0	43.0	19.2
7.8	0.0	87.0	16.4	198.0	37.4	117.0	22.1
10.7	8.0	430.0	20.4	679.0	32.2	423.0	20.1
8.3	4.0	69.0	17.9	151.0	39.2	73.0	19.0
6.7	0.0	29.0	11.4	79.0	31.0	63.0	24.7
11.7	1.0	36.0	18.4	76.0	38.8	46.0	23.5
6.8	3.0	227.0	13.7	535.0	32.3	402.0	24.3
7.9	2.0	158.0	16.6	347.0	36.4	217.0	22.7
7.2	2.0	94.0	13.8	229.0	33.5	164.0	24.0
5.7	35.0	331.0	18.4	528.0	29.4	344.0	19.2
6.6	2.0	66.0	12.1	206.0	37.8	113.0	20.7
8.2	0.0	105.0	16.9	188.0	30.3	140.0	22.5
6.9	3.0	121.0	14.9	264.0	32.6	194.0	24.0
6.7	20.0	970.0	14.1	1937.0	28.2	1752.0	25.5
4.6	0.0	8.0	6.1	48.0	36.6	30.0	22.9
8.9	0.0	34.0	15.9	75.0	35.0	47.0	22.0
6.5	6.0	126.0	13.5	309.0	33.1	225.0	24.1
4.2	1.0	38.0	12.2	113.0	36.3	73.0	23.5
8.3	0.0	18.0	13.6	44.0	33.3	33.0	25
6.8	1.0	31.0	14.0	63.0	28.4	57.0	25.7
4.8	1.0	32.0	13.9	73.0	31.6	50.0	21.6
6.6	56.0	200.0	13.7	423.0	28.9	342.0	23.4
7.4	10.0	79.0	20.3	114.0	29.2	62.0	15.9
8.6	0.0	46.0	17.1	90.0	33.5	54.0	20.1
5.5	3.0	104.0	16.0	234.0	35.9	135.0	20.7
8.0	1.0	70.0	13.9	171.0	34.0	111.0	22.1
6.8	1.0	79.0	13.1	205.0	34.1	151.0	25.1
5.4	0.0	30.0	11.5	94.0	36.2	64.0	24.6
6.5	1.0	21.0	12.4	71.0	42.0	31.0	18.3
7.5	0.0	28.0	17.4	55.0	34.2	30.0	18.6
6.7	0.0	38.0	15.1	79.0	31.3	59.0	23.4
8.5	2.0	86.0	19.3	146.0	32.7	86.0	19.3
7.1	4.0	69.0	15.3	158.0	35.0	100.0	22.2
7.7	0.0	46.0	17.0	105.0	38.7	47.0	17.3
6.8	1.0	103.0	15.9	212.0	32.7	119.0	18.4
7.6	1.0	117.0	13.1	253.0	28.2	242.0	27.0
12.5	17.0	137.0	21.4	198.0	31.0	117.0	18.3
8.3	1.0	55.0	13.0	170.0	40.3	85.0	20.1
8.0	6.0	22.0	25.3	22.0	25.3	17.0	19.5
8.7	3.0	46.0	22.2	71.0	34.3	31.0	15.0
7.9	2.0	56.0	14.7	133.0	34.9	81.0	21.3
6.9	2.0	162.0	15.4	313.0	29.8	264.0	25.1
6.5	0.0	52.0	13.5	125.0	32.6	97.0	25.3
4.9	3.0	31.0	11.6	95.0	35.4	55.0	20.5
9.2	0.0	52.0	15.0	130.0	37.6	75.0	21.7
8.1	17.0	899.0	14.7	1900.0	31.1	1540.0	25.2
8.8	3.0	109.0	16.3	218.0	32.6	152.0	22.7

6.8	2.0	96.0	15.2	235.0	37.2	148.0	23.4
6.1	0.0	33.0	14.4	81.0	35.4	50.0	21.8
7.1	0.0	34.0	21.9	45.0	29.0	30.0	19.4
8.5	4.0	74.0	17.0	154.0	35.4	85.0	19.5
8.7	3.0	191.0	17.5	364.0	33.4	236.0	21.7
8.6	6.0	128.0	15.5	239.0	28.9	186.0	22.5
7.1	0.0	66.0	11.8	195.0	34.8	140.0	25
9.7	1.0	41.0	19.0	59.0	27.3	63.0	29.2
7.0	0.0	39.0	21.0	64.0	34.4	33.0	17.7
12.9	0.0	21.0	18.1	42.0	36.2	20.0	17.2
7.7	1.0	91.0	17.0	182.0	34.0	124.0	23.2
6.7	0.0	118.0	17.2	240.0	35.0	142.0	20.7
5.8	2.0	233.0	14.2	495.0	30.1	452.0	27.5
8.6	1.0	18.0	19.4	30.0	32.3	16.0	17.2
6.5	0.0	95.0	16.2	197.0	33.7	134.0	22.9
7.8	1.0	95.0	19.6	196.0	40.4	98.0	20.2
9.5	1.0	47.0	19.3	73.0	30.0	58.0	23.9
6.8	13.0	795.0	14.1	1581.0	28.0	1376.0	24.4
7.6	0.0	33.0	17.8	56.0	30.3	48.0	25.9
8.7	0.0	175.0	18.4	332.0	34.9	210.0	22.1
6.5	2.0	48.0	11.9	135.0	33.6	93.0	23.1
7.1	1.0	90.0	14.5	218.0	35.2	158.0	25.5
6.9	3.0	135.0	12.3	316.0	28.9	299.0	27.3
13.2	0.0	32.0	18.4	69.0	39.7	33.0	19.0
6.6	1.0	76.0	21.8	124.0	35.5	58.0	16.6
11.6	2.0	57.0	22.1	94.0	36.4	31.0	12.0
8.2	0.0	15.0	20.5	21.0	28.8	17.0	23.3
10.5	16.0	591.0	20.5	885.0	30.8	608.0	21.1
7.0	3.0	33.0	25.8	46.0	35.9	15.0	11.7
8.1	2.0	109.0	16.3	229.0	34.3	131.0	19.6
10.3	0.0	25.0	16.1	73.0	47.1	16.0	10.3
7.2	0.0	28.0	13.5	67.0	32.4	49.0	23.7
6	0.0	26.0	26	24.0	24	31.0	31
6.6	4.0	166.0	18.2	259.0	28.4	210.0	23.0
6.1	1.0	62.0	14.0	138.0	31.2	96.0	21.7
6.1	2.0	69.0	27.9	61.0	24.7	45.0	18.2
6.6	1.0	56.0	16	100.0	28.6	84.0	24
9.9	1.0	24.0	14.9	62.0	38.5	42.0	26.1
8.9	1.0	17.0	15.0	40.0	35.4	21.0	18.6
9.3	7.0	239.0	18.4	509.0	39.2	238.0	18.3
11.2	0.0	81.0	22.7	147.0	41.2	65.0	18.2
12.7	1.0	28.0	18.7	47.0	31.3	29.0	19.3
6.5	1.0	94.0	20.9	146.0	32.5	83.0	18.5
7.0	60.0	255.0	16.1	492.0	31.1	340.0	21.5
6.8	2.0	113.0	13.8	285.0	34.8	190.0	23.2
7.4	0.0	58.0	18.6	123.0	39.4	65.0	20.8
5.2	2.0	32.0	20.9	44.0	28.8	25.0	16.3
7.3	3.0	113.0	21.2	229.0	42.9	81.0	15.2
7.1	5.0	37.0	29.1	43.0	33.9	17.0	13.4
2.4	40.0	72.0	21.9	75.0	22.8	52.0	15.8

5.1	0.0	64.0	21.8	79.0	26.9	62.0	21.1
13.9	0.0	25.0	23.1	26.0	24.1	29.0	26.9
6.1	0.0	5.0	7.6	20.0	30.3	15.0	22.7
8.9	0.0	29.0	21.5	40.0	29.6	19.0	14.1
10.9	0.0	22.0	16.1	47.0	34.3	32.0	23.4
9.8	0.0	31.0	23.5	43.0	32.6	25.0	18.9
6.8	0.0	27.0	20.3	49.0	36.8	15.0	11.3
14.0	3.0	45.0	19.7	97.0	42.5	38.0	16.7
4.2	1.0	188.0	19.6	308.0	32.2	174.0	18.2
13.0	0.0	16.0	34.8	11.0	23.9	10.0	21.7
7.1	0.0	32.0	16.3	63.0	32.1	43.0	21.9
11.3	1.0	20.0	25	24.0	30	18.0	22.5
7.3	5.0	237.0	23.9	395.0	39.8	152.0	15.3
7.1	6.0	473.0	16.4	873.0	30.2	599.0	20.8
5.1	1.0	88.0	15.9	174.0	31.4	121.0	21.8
6.8	3.0	82.0	28.1	130.0	44.5	28.0	9.6
16.4	0.0	8.0	11.9	34.0	50.7	9.0	13.4
6.3	7.0	118.0	16.6	263.0	37.1	122.0	17.2
7.5	1.0	18.0	17.0	41.0	38.7	27.0	25.5
8.8	2.0	37.0	27.2	40.0	29.4	31.0	22.8
8.0	3.0	77.0	19.8	150.0	38.7	65.0	16.8
6.4	2.0	211.0	16.5	481.0	37.7	227.0	17.8
6.6	2.0	84.0	22.0	126.0	33.1	42.0	11.0
8.6	0.0	17.0	14.7	54.0	46.6	19.0	16.4
10.8	0.0	26.0	20	49.0	37.7	27.0	20.8
11.5	0.0	13.0	12.5	44.0	42.3	23.0	22.1
6.7	0.0	102.0	16.3	237.0	38.0	124.0	19.9
6.9	0.0	51.0	15.9	96.0	29.9	85.0	26.5
3.4	2.0	29.0	25	46.0	39.7	5.0	4.3
8.2	9.0	280.0	20.2	534.0	38.4	228.0	16.4
7.7	0.0	58.0	26.2	91.0	41.2	31.0	14.0
8.3	1.0	105.0	24.1	181.0	41.6	49.0	11.3
9.1	0.0	6.0	18.2	12.0	36.4	5.0	15.2
8.2	3.0	36.0	17.3	87.0	41.8	37.0	17.8
7.0	0.0	15.0	21.1	24.0	33.8	16.0	22.5
6.0	6.0	276.0	23.7	398.0	34.2	192.0	16.5
9.6	0.0	36.0	20.3	65.0	36.7	35.0	19.8
16	0.0	16.0	32	21.0	42	7.0	14
7.5	0.0	25.0	23.6	37.0	34.9	10.0	9.4
8.4	3.0	37.0	17.3	81.0	37.9	40.0	18.7
10.3	0.0	49.0	21.1	96.0	41.4	39.0	16.8
8.1	3.0	77.0	25.9	106.0	35.7	44.0	14.8
5.6	1.0	10.0	9.3	56.0	51.9	11.0	10.2
8.1	14.0	1311.0	14.7	2780.0	31.1	2177.0	24.3
6.2	1.0	224.0	19.2	421.0	36.2	229.0	19.7
10	0.0	38.0	34.5	33.0	30	11.0	10
11.5	1.0	19.0	10.9	61.0	35.1	41.0	23.6
11.3	0.0	16.0	20	32.0	40	21.0	26.3
6.1	1.0	24.0	13.4	52.0	29.1	53.0	29.6
6.0	0.0	59.0	18.6	113.0	35.5	62.0	19.5

10.4	2.0	41.0	25.2	45.0	27.6	32.0	19.6
8	0.0	23.0	15.3	51.0	34	36.0	24
11.0	3.0	122.0	18.6	256.0	39.0	133.0	20.2
7.5	1.0	45.0	13.5	126.0	37.7	73.0	21.9
8.2	1.0	40.0	15.6	109.0	42.6	35.0	13.7
9.7	2.0	42.0	24	76.0	43.4	21.0	12
8.6	1.0	159.0	28.0	214.0	37.7	74.0	13.1
8.4	0.0	80.0	16.4	164.0	33.5	106.0	21.7
5.6	0.0	40.0	17.1	81.0	34.6	45.0	19.2
6.6	0.0	46.0	20.1	97.0	42.4	31.0	13.5
7.9	0.0	22.0	17.3	40.0	31.5	28.0	22.0
4.8	0.0	28.0	22.6	48.0	38.7	19.0	15.3
7.1	0.0	52.0	23.0	88.0	38.9	36.0	15.9
7.7	1.0	38.0	18.4	81.0	39.1	33.0	15.9
7.1	3.0	40.0	28.6	54.0	38.6	14.0	10
8.3	0.0	8.0	9.5	29.0	34.5	14.0	16.7
5.1	1.0	71.0	19.0	121.0	32.4	78.0	20.9
8.1	0.0	25.0	20.2	50.0	40.3	18.0	14.5
7.6	0.0	74.0	17.6	168.0	39.9	73.0	17.3
7.7	0.0	90.0	17.7	179.0	35.2	93.0	18.3
8.7	5.0	239.0	27.3	330.0	37.8	112.0	12.8
17.2	0.0	17.0	29.3	25.0	43.1	8.0	13.8
7.1	8.0	149.0	15.9	374.0	39.8	133.0	14.2
9.7	1.0	40.0	26.0	71.0	46.1	14.0	9.1
6.2	4.0	101.0	22.5	171.0	38.1	71.0	15.8
7.2	0.0	39.0	16.5	91.0	38.6	49.0	20.8
2.4	1.0	12.0	29.3	16.0	39.0	6.0	14.6
10.4	0.0	45.0	20.3	70.0	31.5	60.0	27.0
4.7	0.0	10.0	11.8	35.0	41.2	16.0	18.8
3.8	1.0	21.0	13.5	49.0	31.4	34.0	21.8
7.2	1.0	110.0	15.2	253.0	35.0	165.0	22.8
7.3	4.0	175.0	19.5	312.0	34.8	147.0	16.4
6.8	4.0	202.0	15.9	420.0	33.1	264.0	20.8
8.9	0.0	21.0	14.4	61.0	41.8	33.0	22.6
7.1	3.0	11.0	13.1	28.0	33.3	28.0	33.3
11.1	2.0	79.0	20.9	139.0	36.8	82.0	21.7
8.0	0.0	104.0	27.7	134.0	35.6	58.0	15.4
9.6	5.0	141.0	18.8	254.0	33.9	146.0	19.5
5.3	1.0	141.0	15.0	358.0	38.0	203.0	21.6
7.4	1.0	63.0	15.6	144.0	35.6	83.0	20.5
6.3	0.0	38.0	14.0	101.0	37.1	59.0	21.7
7.5	5.0	100.0	14.7	248.0	36.6	133.0	19.6
5.8	4.0	66.0	19.0	119.0	34.3	49.0	14.1
5.7	68.0	182.0	18.9	297.0	30.9	134.0	13.9
9.6	4.0	95.0	22.4	156.0	36.7	70.0	16.5
11.5	1.0	18.0	20.7	45.0	51.7	7.0	8.0
8.5	0.0	72.0	21.1	120.0	35.1	63.0	18.4
6.9	1.0	183.0	17.6	322.0	30.9	228.0	21.9
8.3	2.0	71.0	26.9	86.0	32.6	52.0	19.7
9.3	0.0	9.0	20.9	12.0	27.9	10.0	23.3

7.5	1.0	52.0	26	63.0	31.5	38.0	19
7.6	3.0	200.0	20.5	361.0	37.0	151.0	15.5
8.0	4.0	133.0	23.1	185.0	32.1	84.0	14.6
6.7	5.0	125.0	19.9	216.0	34.5	106.0	16.9
6.8	0.0	8.0	13.6	21.0	35.6	14.0	23.7
6.7	1.0	103.0	13.1	216.0	27.5	204.0	26.0
6.3	0.0	29.0	16.5	54.0	30.7	43.0	24.4
10.1	5.0	137.0	24.8	195.0	35.3	87.0	15.8
7.0	0.0	45.0	22.6	72.0	36.2	37.0	18.6
9.0	3.0	49.0	18.4	83.0	31.1	51.0	19.1
5.4	1.0	43.0	17.8	90.0	37.2	48.0	19.8
7.2	0.0	100.0	18.9	192.0	36.2	99.0	18.7
9.0	0.0	36.0	19.1	71.0	37.8	29.0	15.4
6.8	0.0	75.0	21.4	144.0	41.0	47.0	13.4
11.5	0.0	25.0	28.7	32.0	36.8	6.0	6.9
7.4	0.0	58.0	16.4	143.0	40.5	79.0	22.4
8.8	0.0	22.0	12.9	72.0	42.1	33.0	19.3
11.1	0.0	35.0	22.9	59.0	38.6	24.0	15.7
4.8	0.0	26.0	15.7	43.0	25.9	45.0	27.1
8.7	1.0	325.0	19.6	546.0	32.9	374.0	22.6
11.0	0.0	35.0	21.3	64.0	39.0	28.0	17.1
6.9	4.0	432.0	20.1	744.0	34.6	417.0	19.4
8.9	9.0	256.0	21.3	450.0	37.4	202.0	16.8
5.5	1.0	96.0	15.0	207.0	32.4	136.0	21.3
5.9	2.0	67.0	8.6	238.0	30.5	241.0	30.9
8.1	5.0	257.0	20.7	429.0	34.6	234.0	18.9
6.3	3.0	85.0	15.3	238.0	42.9	93.0	16.8
7.5	8.0	195.0	19.3	367.0	36.4	180.0	17.9
9.3	6.0	447.0	14.8	1019.0	33.7	687.0	22.7
4.9	0.0	19.0	10.3	49.0	26.6	46.0	25
7.3	0.0	42.0	12.3	118.0	34.6	78.0	22.9
6.9	11.0	363.0	17.1	731.0	34.5	455.0	21.5
7.9	3.0	67.0	16.1	148.0	35.6	77.0	18.5
7.6	22.0	1031.0	18.0	1925.0	33.7	1174.0	20.6
7.3	0.0	33.0	15.1	71.0	32.6	41.0	18.8
5.9	3.0	91.0	18.6	155.0	31.7	106.0	21.7
5.7	0.0	72.0	18.6	150.0	38.7	69.0	17.8
4.3	3.0	39.0	20.9	68.0	36.4	34.0	18.2
9.2	17.0	708.0	21.8	1182.0	36.4	563.0	17.3
7.6	45.0	2089.0	14.5	3882.0	26.9	3634.0	25.2
8.6	1.0	187.0	13.6	401.0	29.1	389.0	28.3
9.6	0.0	28.0	13.5	80.0	38.5	34.0	16.3
9.2	4.0	112.0	29.3	126.0	33.0	56.0	14.7
9.5	2.0	42.0	25	66.0	39.3	17.0	10.1
6.9	0.0	67.0	16.5	146.0	36.0	70.0	17.2
5.7	0.0	67.0	11.5	194.0	33.2	126.0	21.6
6.2	0.0	29.0	20	50.0	34.5	26.0	17.9
5.4	2.0	61.0	12.8	170.0	35.6	94.0	19.7
7.6	5.0	216.0	17.1	391.0	30.9	287.0	22.7
6.3	4.0	243.0	14.8	531.0	32.3	384.0	23.3

6.0	3.0	63.0	22.3	92.0	32.6	38.0	13.5
7.5	2.0	34.0	10.2	118.0	35.4	66.0	19.8
3.3	1.0	33.0	15.6	86.0	40.8	49.0	23.2
6.1	2.0	187.0	18.6	328.0	32.7	213.0	21.2
8.8	6.0	128.0	26.1	159.0	32.4	69.0	14.1
7.0	3.0	94.0	16.3	204.0	35.5	119.0	20.7
6.5	2.0	32.0	9.9	123.0	38.2	82.0	25.5
8.1	0.0	33.0	13.4	83.0	33.6	59.0	23.9
9.2	1.0	39.0	12.8	105.0	34.5	74.0	24.3
5.6	2.0	162.0	19.2	284.0	33.6	142.0	16.8
9.2	1.0	50.0	14.5	131.0	37.9	67.0	19.4
7.5	30.0	952.0	22.0	1291.0	29.8	874.0	20.2
7.0	1.0	138.0	14.3	350.0	36.2	221.0	22.9
5.8	0.0	31.0	18.1	74.0	43.3	26.0	15.2
7.5	2.0	124.0	24.6	168.0	33.3	76.0	15.1
6.8	0.0	118.0	15.8	255.0	34.2	169.0	22.7
6.8	0.0	57.0	17.6	111.0	34.4	73.0	22.6
5.4	0.0	177.0	16.1	368.0	33.4	245.0	22.2
5.9	0.0	91.0	14.9	218.0	35.8	128.0	21.0
7.4	0.0	30.0	22.1	61.0	44.9	20.0	14.7
6.5	2.0	159.0	17.5	312.0	34.3	195.0	21.5
7.2	4.0	78.0	13.3	167.0	28.5	128.0	21.9
7.5	0.0	62.0	21.2	91.0	31.1	63.0	21.5
5.0	3.0	120.0	19.3	249.0	40.1	73.0	11.8
10.8	0.0	63.0	17.4	130.0	35.9	77.0	21.3
6.8	1.0	42.0	17.9	85.0	36.2	50.0	21.3
14.3	1.0	19.0	22.6	30.0	35.7	14.0	16.7
5.6	0.0	52.0	16.3	100.0	31.3	83.0	26.0
6.9	0.0	11.0	15.3	23.0	31.9	19.0	26.4
8.7	0.0	28.0	18.8	47.0	31.5	36.0	24.2
5.6	0.0	66.0	15.3	168.0	39.0	79.0	18.3
4.9	0.0	47.0	12.1	139.0	35.9	86.0	22.2
9.0	1.0	156.0	16.9	308.0	33.4	198.0	21.5
10.2	0.0	25.0	23.1	37.0	34.3	17.0	15.7
9.7	1.0	29.0	18.8	47.0	30.5	31.0	20.1
9.4	0.0	31.0	17.2	62.0	34.4	34.0	18.9
7.8	0.0	32.0	15.5	73.0	35.4	38.0	18.4
6.7	0.0	120.0	20.6	203.0	34.9	107.0	18.4
7.0	4.0	188.0	22.8	318.0	38.6	125.0	15.2
8.1	1.0	44.0	13.7	123.0	38.2	79.0	24.5
7.3	1.0	39.0	14.9	101.0	38.7	57.0	21.8
2.0	1.0	19.0	19.4	31.0	31.6	25.0	25.5
7.9	6.0	106.0	14.7	245.0	33.9	135.0	18.7
5.1	2.0	169.0	17.4	340.0	34.9	182.0	18.7
6.6	0.0	14.0	15.4	43.0	47.3	14.0	15.4
6.2	2.0	107.0	14.8	260.0	35.9	156.0	21.5
9.3	1.0	29.0	15.8	62.0	33.9	38.0	20.8
4.8	57.0	62.0	21.1	62.0	21.1	51.0	17.3
9.0	1.0	39.0	15.3	80.0	31.4	56.0	22.0
10.2	0.0	40.0	21.5	67.0	36.0	36.0	19.4

7.9	0.0	72.0	17.7	154.0	37.8	80.0	19.7
9.5	0.0	47.0	19.5	88.0	36.5	40.0	16.6
6.8	0.0	11.0	18.6	14.0	23.7	18.0	30.5
9.3	0.0	69.0	19.5	139.0	39.4	70.0	19.8
7	1.0	26.0	13	65.0	32.5	51.0	25.5
5.9	1.0	98.0	14.1	245.0	35.2	148.0	21.3
11.3	9.0	289.0	14.5	557.0	27.9	456.0	22.8
8.2	2.0	66.0	18.7	122.0	34.6	57.0	16.1
9.1	0.0	42.0	20.2	90.0	43.3	29.0	13.9
10	1.0	23.0	20.9	46.0	41.8	24.0	21.8
6.6	0.0	26.0	14.3	68.0	37.4	38.0	20.9
7.4	3.0	180.0	14.1	444.0	34.8	288.0	22.6
8.5	4.0	58.0	14.9	131.0	33.8	76.0	19.6
14.1	1.0	12.0	15.4	28.0	35.9	20.0	25.6
11.4	1.0	23.0	16.4	52.0	37.1	25.0	17.9
8.5	0.0	26.0	17.0	49.0	32.0	36.0	23.5
10.1	3.0	40.0	14.4	108.0	38.8	57.0	20.5
8.9	1.0	58.0	15.7	135.0	36.6	96.0	26.0
7.9	1.0	33.0	18.5	65.0	36.5	47.0	26.4
5.9	0.0	95.0	12.0	263.0	33.1	187.0	23.6
9.2	0.0	60.0	17.8	123.0	36.5	74.0	22.0
9.0	1.0	158.0	18.3	283.0	32.8	188.0	21.8
7.8	1.0	23.0	18.0	36.0	28.1	26.0	20.3
4.8	0.0	30.0	10.3	103.0	35.4	73.0	25.1
15.0	0.0	29.0	19.0	76.0	49.7	22.0	14.4
8.5	1.0	85.0	17.2	174.0	35.2	118.0	23.9
6.2	1.0	44.0	19.6	86.0	38.2	31.0	13.8
7.8	1.0	120.0	15.1	230.0	28.9	175.0	22.0
10.8	0.0	46.0	24.9	67.0	36.2	34.0	18.4
17.2	0.0	8.0	13.8	15.0	25.9	13.0	22.4
7.0	0.0	23.0	16.1	43.0	30.1	38.0	26.6
8.5	3.0	49.0	18.0	96.0	35.3	66.0	24.3
6.0	0.0	15.0	9.9	54.0	35.8	33.0	21.9
11.9	0.0	64.0	16.5	132.0	34.0	90.0	23.2
7.1	0.0	55.0	14.0	145.0	37.0	90.0	23.0
6.2	0.0	31.0	24.0	40.0	31.0	29.0	22.5
8.1	0.0	11.0	29.7	12.0	32.4	8.0	21.6
7.2	3.0	144.0	11.6	355.0	28.5	325.0	26.1
7.7	1.0	221.0	16.8	429.0	32.6	276.0	21.0
10.2	0.0	20.0	20.4	28.0	28.6	24.0	24.5
6.7	6.0	242.0	12.8	549.0	29.1	459.0	24.4
15.6	0.0	9.0	20	22.0	48.9	5.0	11.1
9.7	1.0	28.0	18.1	60.0	38.7	30.0	19.4
8.3	1.0	26.0	15.5	82.0	48.8	31.0	18.5
10.5	2.0	16.0	9.9	47.0	29.0	32.0	19.8
7.8	1.0	99.0	22.8	170.0	39.2	69.0	15.9
12.8	2.0	32.0	15.8	78.0	38.4	45.0	22.2
9.7	0.0	42.0	14.0	118.0	39.5	56.0	18.7
4.3	1.0	22.0	18.8	45.0	38.5	24.0	20.5
6.0	2.0	72.0	13.6	176.0	33.3	134.0	25.3

6.8	4.0	122.0	12.9	310.0	32.8	218.0	23.0
10.9	0.0	25.0	21.0	62.0	52.1	19.0	16.0
7.7	1.0	30.0	21.0	50.0	35.0	24.0	16.8
7.4	3.0	117.0	19.3	190.0	31.4	139.0	22.9
7.3	1.0	58.0	21.2	106.0	38.8	49.0	17.9
7.0	7.0	521.0	14.6	1146.0	32.1	827.0	23.2
6.2	0.0	37.0	16.4	101.0	44.9	30.0	13.3
10.4	2.0	39.0	17.6	89.0	40.1	46.0	20.7
3.2	1.0	29.0	18.7	60.0	38.7	23.0	14.8
6.9	3.0	125.0	13.8	284.0	31.5	212.0	23.5
6.1	1.0	86.0	16.9	156.0	30.6	131.0	25.7
7.5	1.0	94.0	15.4	190.0	31.0	159.0	26.0
6.1	0.0	6.0	6.1	24.0	24.2	27.0	27.3
8.5	1.0	129.0	13.9	296.0	31.8	215.0	23.1
11.4	0.0	28.0	22.8	48.0	39.0	15.0	12.2
8.4	0.0	69.0	15.8	146.0	33.3	99.0	22.6
5.9	0.0	51.0	12	160.0	37.6	97.0	22.8
5.1	0.0	37.0	13.4	92.0	33.2	58.0	20.9
5.2	0.0	36.0	10.4	76.0	22.0	79.0	22.8
6.7	0.0	25.0	20.8	43.0	35.8	18.0	15
6.7	65.0	188.0	21.4	302.0	34.4	137.0	15.6
7.4	1.0	110.0	14.2	238.0	30.8	133.0	17.2
8.7	3.0	123.0	18.4	240.0	35.8	139.0	20.7
9.1	0.0	25.0	32.5	22.0	28.6	11.0	14.3
8.4	0.0	29.0	14.3	73.0	36.0	43.0	21.2
9.0	0.0	74.0	17.5	153.0	36.1	97.0	22.9
7.3	2.0	63.0	13.6	149.0	32.1	109.0	23.5
8.6	4.0	140.0	17.0	292.0	35.5	184.0	22.4
8.7	0.0	29.0	13.3	64.0	29.4	46.0	21.1
15.4	0.0	21.0	15.4	51.0	37.5	24.0	17.6
10.6	3.0	46.0	16.3	107.0	37.8	54.0	19.1
5.5	0.0	32.0	12.6	83.0	32.8	49.0	19.4
8.3	4.0	78.0	15.4	186.0	36.6	100.0	19.7
8.0	5.0	137.0	17.4	310.0	39.4	145.0	18.4
6.6	2.0	33.0	16.8	76.0	38.6	48.0	24.4
7.9	0.0	5.0	7.9	23.0	36.5	11.0	17.5
6.1	8.0	117.0	15.6	284.0	37.8	149.0	19.8
5.8	0.0	33.0	14.8	55.0	24.7	61.0	27.4
10.7	0.0	11.0	19.6	16.0	28.6	13.0	23.2
6.4	1.0	119.0	11.7	235.0	23.0	265.0	26.0
6.7	0.0	88.0	13.4	182.0	27.6	142.0	21.5
9.6	0.0	26.0	14.6	78.0	43.8	35.0	19.7
6.8	10.0	467.0	21.1	820.0	37.0	401.0	18.1
10.6	1.0	25.0	13.2	58.0	30.7	46.0	24.3
6.1	5.0	150.0	21.9	208.0	30.3	128.0	18.7
5.2	1.0	97.0	9.8	149.0	15.1	283.0	28.6
13.1	1.0	77.0	19.0	152.0	37.5	75.0	18.5
7.3	6.0	407.0	16.7	814.0	33.4	484.0	19.9
6.0	2.0	86.0	13.3	209.0	32.3	144.0	22.3
7.0	1.0	181.0	12.3	371.0	25.3	384.0	26.2

7.6	0.0	47.0	13.8	114.0	33.4	90.0	26.4
5.7	1.0	23.0	11.0	82.0	39.2	51.0	24.4
7.8	1.0	145.0	16.4	311.0	35.3	185.0	21.0
7.9	0.0	98.0	16.6	198.0	33.4	130.0	22.0
5.4	1.0	42.0	16.3	74.0	28.7	80.0	31.0
9.8	1.0	51.0	19.9	81.0	31.6	62.0	24.2
7.1	0.0	143.0	16.5	309.0	35.6	189.0	21.8
4.8	0.0	84.0	10.4	162.0	20.0	210.0	25.9
8.4	0.0	96.0	16.2	217.0	36.5	120.0	20.2
5.3	3.0	139.0	14.0	306.0	30.7	223.0	22.4
7.5	2.0	108.0	18.1	196.0	32.8	129.0	21.6
7.4	4.0	79.0	17.8	164.0	36.9	86.0	19.3
7.5	0.0	99.0	14.2	221.0	31.7	166.0	23.8
8.7	0.0	45.0	21.7	81.0	39.1	34.0	16.4
5.9	1.0	24.0	11.9	50.0	24.8	49.0	24.3
10.6	0.0	24.0	21.2	37.0	32.7	23.0	20.4
6.8	3.0	76.0	14.8	165.0	32.2	98.0	19.1
9.0	1.0	107.0	19.2	178.0	32.0	124.0	22.3
6.2	4.0	85.0	16.9	163.0	32.5	93.0	18.5
7.2	3.0	141.0	15.4	297.0	32.5	216.0	23.6
8.4	0.0	66.0	13.9	185.0	38.9	106.0	22.3
6.0	7.0	293.0	17.3	617.0	36.4	326.0	19.2
7.4	9.0	649.0	13.4	1191.0	24.6	1155.0	23.8
7.3	3.0	134.0	13.7	310.0	31.8	227.0	23.3
6.7	1.0	227.0	19.9	392.0	34.3	236.0	20.7
28.3	0.0	20.0	21.7	27.0	29.3	23.0	25
5.2	1.0	77.0	23.8	106.0	32.7	42.0	13.0
6.3	3.0	131.0	14.8	279.0	31.6	192.0	21.7
7.7	0.0	57.0	19.2	116.0	39.1	57.0	19.2
7.5	0.0	94.0	13.5	244.0	35.1	145.0	20.8
7.6	1.0	44.0	22.3	83.0	42.1	23.0	11.7
6.2	0.0	103.0	13.6	197.0	26.0	190.0	25.1
6.7	5.0	369.0	15.1	819.0	33.6	552.0	22.6
6.5	2.0	191.0	12.4	364.0	23.6	381.0	24.7
7.4	1.0	79.0	12.4	212.0	33.4	141.0	22.2
7.2	3.0	159.0	12.5	327.0	25.7	304.0	23.9
5.9	0.0	40.0	11.9	92.0	27.3	64.0	19.0
6.7	2.0	300.0	13.8	670.0	30.8	486.0	22.3
7.8	1.0	137.0	15.5	319.0	36.1	187.0	21.2
6.1	1.0	111.0	19.3	230.0	40.1	87.0	15.2
7.5	2.0	113.0	12.1	316.0	33.8	233.0	24.9
7.1	0.0	94.0	20.3	179.0	38.7	85.0	18.4
7.8	4.0	178.0	21.3	308.0	36.9	150.0	18.0
6.7	3.0	107.0	14.0	281.0	36.9	161.0	21.1
6.3	2.0	109.0	11.8	215.0	23.2	192.0	20.7
7.0	1.0	60.0	16.0	126.0	33.7	76.0	20.3
6.6	2.0	258.0	13.4	522.0	27.1	457.0	23.7
5.4	1.0	61.0	10.3	183.0	31.0	134.0	22.7
8.6	3.0	96.0	19.6	183.0	37.3	88.0	17.9
8.5	1.0	55.0	15.2	114.0	31.4	76.0	20.9

7.4	74.0	331.0	11.8	667.0	23.8	740.0	26.4
8.9	2.0	65.0	15.3	152.0	35.8	96.0	22.6
7.4	1.0	41.0	16.9	83.0	34.2	44.0	18.1
6.4	0.0	55.0	12.1	163.0	35.8	103.0	22.6
5.8	1.0	210.0	14.3	493.0	33.5	348.0	23.6
5.6	2.0	120.0	11.5	298.0	28.6	258.0	24.8
6.8	6.0	222.0	18.0	433.0	35.2	224.0	18.2
8.0	16.0	1157.0	13.2	2242.0	25.5	2228.0	25.4
8.9	3.0	53.0	15.6	127.0	37.5	69.0	20.4
6.1	1.0	264.0	12.2	502.0	23.2	567.0	26.2
7.3	1.0	188.0	15.6	360.0	29.9	291.0	24.2
8.4	6.0	486.0	15.2	967.0	30.3	757.0	23.7
6.7	2.0	44.0	16.4	87.0	32.3	61.0	22.7
9.8	0.0	20.0	14.0	33.0	23.1	33.0	23.1
7.6	2.0	95.0	14.7	175.0	27.0	149.0	23.0
6.6	3.0	413.0	13.4	856.0	27.7	759.0	24.6
7.8	1.0	128.0	14.0	255.0	28.0	217.0	23.8
6.8	3.0	189.0	15.2	374.0	30.0	281.0	22.5
7.7	1.0	102.0	13.5	167.0	22.1	183.0	24.2
7.3	1.0	31.0	13.4	65.0	28.0	51.0	22.0
7.3	2.0	130.0	17.6	256.0	34.7	173.0	23.5
7.9	0.0	17.0	22.4	17.0	22.4	18.0	23.7
8.3	5.0	207.0	16.1	376.0	29.3	307.0	23.9
7.0	5.0	261.0	16.4	510.0	32.1	374.0	23.5
9.9	1.0	133.0	17.3	261.0	34.0	144.0	18.8
6.1	1.0	175.0	11.3	421.0	27.2	360.0	23.2
4.1	0.0	58.0	13.9	113.0	27.2	104.0	25
7.0	4.0	502.0	14.1	1029.0	28.9	780.0	21.9
6.7	1.0	68.0	16.9	149.0	37.1	78.0	19.4
7.2	3.0	154.0	17.9	277.0	32.2	193.0	22.4
8.1	3.0	159.0	21.2	262.0	35.0	144.0	19.2
9.6	2.0	118.0	25.7	183.0	39.8	59.0	12.8
8.8	4.0	155.0	16.6	321.0	34.4	210.0	22.5
7.0	1.0	89.0	17.2	165.0	31.9	111.0	21.4
5.3	5.0	106.0	23.5	163.0	36.1	72.0	16.0
8.8	0.0	59.0	20.1	111.0	37.8	60.0	20.4
5.5	13.0	375.0	23.1	617.0	38.1	284.0	17.5
9.2	9.0	257.0	20.0	439.0	34.1	258.0	20.0
9.4	0.0	133.0	21.1	257.0	40.9	102.0	16.2
6.8	4.0	295.0	19.7	467.0	31.2	321.0	21.4
6.3	11.0	891.0	15.5	1683.0	29.3	1389.0	24.2
9.0	2.0	137.0	19.3	269.0	37.9	129.0	18.2
9.3	10.0	174.0	26.6	233.0	35.6	56.0	8.6
6.0	53.0	134.0	25.9	116.0	22.4	89.0	17.2
8.6	9.0	396.0	22.1	603.0	33.7	370.0	20.7
7.7	3.0	226.0	20.1	390.0	34.6	249.0	22.1
8.1	4.0	107.0	25.4	161.0	38.2	59.0	14.0
7.6	0.0	70.0	16.2	150.0	34.7	98.0	22.7
8.4	0.0	119.0	19.7	191.0	31.6	126.0	20.8
7.4	2.0	147.0	18.8	270.0	34.4	148.0	18.9

8.8	3.0	218.0	17.3	442.0	35.1	240.0	19.1
7.0	3.0	231.0	20.8	400.0	36.0	203.0	18.3
8.4	5.0	86.0	28.8	99.0	33.1	52.0	17.4
6.9	6.0	151.0	21.8	261.0	37.6	120.0	17.3
8.0	5.0	105.0	20.0	212.0	40.3	78.0	14.8
7.0	5.0	153.0	20.5	279.0	37.3	147.0	19.7
6.9	19.0	855.0	18.3	1603.0	34.3	949.0	20.3
8.0	4.0	211.0	21.7	377.0	38.7	150.0	15.4
8.3	6.0	199.0	27.0	276.0	37.5	97.0	13.2
7.3	6.0	224.0	21.1	376.0	35.4	174.0	16.4
6.6	8.0	205.0	24.5	277.0	33.1	156.0	18.6
6.6	4.0	167.0	20.0	321.0	38.5	145.0	17.4
6.7	7.0	153.0	18.9	314.0	38.9	138.0	17.1
9.9	10.0	274.0	19.9	504.0	36.5	258.0	18.7
7.1	19.0	427.0	22.3	695.0	36.3	344.0	18.0
7.9	7.0	393.0	19.2	646.0	31.5	474.0	23.1
7.4	2.0	209.0	20.9	300.0	30.0	212.0	21.2
7.3	3.0	211.0	20.5	405.0	39.4	193.0	18.8
8.8	1.0	78.0	17.1	148.0	32.5	106.0	23.2
6.8	2.0	301.0	17.2	546.0	31.2	416.0	23.7
6.8	6.0	193.0	24.6	286.0	36.4	105.0	13.4
7.4	5.0	293.0	14.3	687.0	33.6	471.0	23.0
7.4	5.0	211.0	18.9	429.0	38.3	197.0	17.6
6.8	9.0	305.0	22.2	518.0	37.7	201.0	14.6
7.1	8.0	115.0	17.1	255.0	37.9	128.0	19.0
7.6	2.0	170.0	22.4	246.0	32.4	156.0	20.5
7.7	22.0	996.0	17.8	1914.0	34.2	1156.0	20.6
7.9	3.0	88.0	17.4	161.0	31.8	107.0	21.1
5.8	0.0	41.0	19.7	69.0	33.2	37.0	17.8
9.9	0.0	69.0	27.3	93.0	36.8	47.0	18.6
5.7	0.0	109.0	18.1	207.0	34.4	112.0	18.6
9.4	7.0	90.0	17.6	183.0	35.7	87.0	17.0
8.1	1.0	84.0	20.7	129.0	31.9	80.0	19.8
8.3	0.0	60.0	17.2	125.0	35.9	66.0	19.0
7.2	5.0	365.0	20.8	614.0	34.9	313.0	17.8
6.1	0.0	15.0	18.3	36.0	43.9	16.0	19.5
4.8	4.0	76.0	16.5	166.0	36.1	85.0	18.5
7.8	2.0	96.0	19.7	167.0	34.2	82.0	16.8
9.0	0.0	119.0	22.4	191.0	36.0	103.0	19.4
6.2	0.0	63.0	21.7	116.0	40	47.0	16.2
9.1	0.0	71.0	26.9	85.0	32.2	52.0	19.7
22.9	1.0	147.0	30.9	133.0	28	93.0	19.6
9.0	9.0	150.0	21.8	225.0	32.8	120.0	17.5
8.9	10.0	719.0	13.9	1521.0	29.4	1340.0	25.9
15.3	3.0	353.0	20.3	489.0	28.1	393.0	22.6
9.0	1.0	76.0	18.9	143.0	35.6	85.0	21.1
8.5	4.0	99.0	17.9	190.0	34.3	110.0	19.9
7.0	3.0	105.0	16.6	204.0	32.3	119.0	18.9
7.5	11.0	180.0	24.5	242.0	33.0	121.0	16.5
8.0	8.0	324.0	23.3	487.0	35.1	243.0	17.5

7.1	7.0	173.0	24.0	239.0	33.2	110.0	15.3
7.6	0.0	82.0	18.3	169.0	37.7	86.0	19.2
8.7	3.0	180.0	23.4	262.0	34.1	141.0	18.4
7.3	2.0	153.0	19.5	224.0	28.5	150.0	19.1
5.4	3.0	135.0	19.1	224.0	31.6	131.0	18.5
7.9	2.0	154.0	21.8	250.0	35.5	116.0	16.5
7.5	17.0	1037.0	15.7	2019.0	30.5	1616.0	24.4
9.5	0.0	108.0	18.6	175.0	30.1	117.0	20.1
7.9	6.0	293.0	17.7	613.0	37.0	326.0	19.7
9.1	1.0	96.0	20.3	187.0	39.5	75.0	15.9
8.3	0.0	48.0	21.0	67.0	29.3	56.0	24.5
7.3	6.0	442.0	19.9	757.0	34.1	394.0	17.8
8.4	4.0	261.0	23.2	393.0	35.0	196.0	17.4
11.5	0.0	49.0	18.2	84.0	31.2	60.0	22.3
8	1.0	219.0	19.0	389.0	33.8	222.0	19.3
7.6	3.0	153.0	20.5	240.0	32.2	133.0	17.8
6.4	4.0	148.0	18.5	245.0	30.6	167.0	20.9
7.3	11.0	669.0	14.3	1325.0	28.4	1130.0	24.2
8.0	11.0	273.0	19.0	486.0	33.8	296.0	20.6
9.1	2.0	69.0	18.0	151.0	39.3	69.0	18.0
7.6	4.0	241.0	21.8	401.0	36.2	177.0	16.0
7.1	4.0	174.0	22.3	287.0	36.8	129.0	16.5
7.3	4.0	230.0	16.6	450.0	32.4	282.0	20.3
8.5	1.0	21.0	14.8	66.0	46.5	19.0	13.4
8.0	2.0	356.0	17.7	693.0	34.4	467.0	23.2
8.6	2.0	93.0	21.7	146.0	34.1	93.0	21.7
7.2	0.0	33.0	14.9	74.0	33.3	49.0	22.1
8.1	11.0	715.0	16.8	1340.0	31.5	1010.0	23.8
8.0	3.0	194.0	15.7	422.0	34.1	286.0	23.1
7.4	10.0	615.0	21.5	910.0	31.8	575.0	20.1
7.8	0.0	191.0	19.0	394.0	39.3	178.0	17.7
7.4	1.0	42.0	16.3	88.0	34.1	54.0	20.9
9.7	4.0	464.0	21.7	738.0	34.5	454.0	21.2
8.7	0.0	229.0	18.7	428.0	34.9	225.0	18.4
8.8	3.0	121.0	19.3	193.0	30.8	140.0	22.4
8.1	1.0	80.0	21.7	124.0	33.6	69.0	18.7
8.4	4.0	155.0	22.5	238.0	34.5	130.0	18.8
9.4	3.0	149.0	21.4	249.0	35.8	127.0	18.3
8.1	0.0	90.0	22.9	118.0	30.0	92.0	23.4
8.7	0.0	59.0	25.8	90.0	39.3	38.0	16.6
9.3	1.0	259.0	23.3	403.0	36.2	189.0	17.0
7.0	2.0	143.0	16.9	277.0	32.7	166.0	19.6
5.6	0.0	90.0	17.4	160.0	31.0	108.0	20.9
6.0	2.0	87.0	21.9	147.0	36.9	72.0	18.1
10.2	1.0	52.0	27.8	79.0	42.2	19.0	10.2
8.7	5.0	266.0	18.0	491.0	33.3	320.0	21.7
8.9	5.0	191.0	19.8	332.0	34.3	207.0	21.4
8.7	3.0	183.0	23.3	265.0	33.8	135.0	17.2
8.3	8.0	496.0	17.8	836.0	30.1	631.0	22.7
10.5	2.0	41.0	20.5	54.0	27	49.0	24.5

7.5	4.0	285.0	15.2	624.0	33.2	432.0	23.0
7.2	2.0	305.0	16.5	730.0	39.4	395.0	21.3
9.9	2.0	172.0	23.3	307.0	41.7	99.0	13.4
7.6	15.0	741.0	20.7	1275.0	35.6	652.0	18.2
8.2	1.0	73.0	21.3	139.0	40.6	49.0	14.3
7.2	3.0	95.0	21.3	131.0	29.4	78.0	17.5
8.4	3.0	180.0	27.1	258.0	38.8	78.0	11.7
7.6	1.0	52.0	28.3	64.0	34.8	29.0	15.8
10.6	4.0	53.0	24.4	85.0	39.2	25.0	11.5
10.7	2.0	278.0	21.3	482.0	36.9	252.0	19.3
7.2	2.0	156.0	19.3	291.0	35.9	171.0	21.1
9.6	14.0	745.0	19.0	1365.0	34.8	861.0	21.9
14.7	3.0	39.0	22.9	69.0	40.6	23.0	13.5
6.7	0.0	99.0	18.5	179.0	33.5	113.0	21.1
9.2	3.0	188.0	21.5	305.0	34.9	160.0	18.3
7.6	0.0	196.0	20.8	358.0	38.0	143.0	15.2
11.2	2.0	81.0	24.5	119.0	36.1	65.0	19.7
7.4	0.0	101.0	17.3	186.0	31.8	133.0	22.7
9.7	5.0	139.0	28.8	178.0	36.9	72.0	14.9
8.3	9.0	690.0	20.2	1139.0	33.3	658.0	19.2
7.7	4.0	100.0	27.6	145.0	40.1	51.0	14.1
8.0	5.0	498.0	22.4	737.0	33.1	438.0	19.7
7.3	1.0	124.0	23.7	193.0	36.9	79.0	15.1
6.5	1.0	175.0	20	325.0	37.1	158.0	18.1
8.3	3.0	109.0	27.3	135.0	33.8	77.0	19.3
9.1	5.0	198.0	22.1	292.0	32.6	171.0	19.1
9.4	3.0	128.0	18.3	265.0	37.9	133.0	19
7.4	3.0	428.0	19.9	799.0	37.2	415.0	19.3
9.1	1.0	120.0	22.7	186.0	35.2	99.0	18.7
6.9	2.0	201.0	19.9	353.0	34.9	204.0	20.2
8.3	10.0	522.0	17.7	1061.0	36.0	566.0	19.2
8.2	5.0	146.0	24.4	200.0	33.4	121.0	20.2
6.7	10.0	143.0	19.3	313.0	42.2	122.0	16.4
7.7	1.0	191.0	18.7	327.0	32.1	222.0	21.8
7.6	3.0	86.0	17.8	175.0	36.2	114.0	23.6
7.2	8.0	187.0	17.7	409.0	38.8	178.0	16.9
7.5	0.0	44.0	23.5	78.0	41.7	27.0	14.4
11.5	0.0	29.0	18.5	74.0	47.1	23.0	14.7
6.5	2.0	56.0	16.5	129.0	38.1	50.0	14.7
4.0	0.0	29.0	11.6	61.0	24.5	64.0	25.7
5.1	1.0	71.0	16.4	162.0	37.5	83.0	19.2
6.1	0.0	32.0	24.2	37.0	28.0	24.0	18.2
10.0	1.0	36.0	15.1	87.0	36.4	49.0	20.5
9.2	0.0	47.0	16.7	114.0	40.4	47.0	16.7
10.2	0.0	27.0	16.3	59.0	35.5	31.0	18.7
6.3	1.0	62.0	14.0	164.0	37.1	99.0	22.4
9.2	1.0	31.0	23.7	45.0	34.4	20.0	15.3
10.7	2.0	59.0	26.2	79.0	35.1	40.0	17.8
6.2	3.0	173.0	13.6	459.0	36	256.0	20.1
9.5	0.0	47.0	20.3	78.0	33.6	53.0	22.8

4.6	3.0	35.0	20.1	55.0	31.6	29.0	16.7
5.3	0.0	23.0	17.3	43.0	32.3	29.0	21.8
6.7	0.0	42.0	17.6	67.0	28.0	59.0	24.7
8.2	4.0	130.0	20.0	239.0	36.8	101.0	15.6
4.6	1.0	48.0	12.9	86.0	23.1	86.0	23.1
16.9	0.0	22.0	31.0	22.0	31.0	13.0	18.3
3.0	0.0	20.0	15.0	44.0	33.1	34.0	25.6
8.8	0.0	10.0	17.5	17.0	29.8	8.0	14.0
5.6	1.0	99.0	19.2	173.0	33.6	99.0	19.2
5.8	1.0	20.0	14.4	45.0	32.4	35.0	25.2
9.1	0.0	48.0	19.0	101.0	40.1	46.0	18.3
8.7	1.0	51.0	22.3	76.0	33.2	52.0	22.7
6.0	0.0	21.0	25	39.0	46.4	13.0	15.5
8.6	1.0	22.0	17.2	48.0	37.5	27.0	21.1
9.9	1.0	34.0	22.5	47.0	31.1	29.0	19.2
8.1	8.0	295.0	16.2	707.0	38.8	348.0	19.1
8.7	0.0	52.0	22.7	94.0	41.0	32.0	14.0
7.2	1.0	38.0	21.0	67.0	37.0	39.0	21.5
14.3	0.0	12.0	17.1	28.0	40	10.0	14.3
9.7	0.0	44.0	23.7	69.0	37.1	26.0	14.0
7.5	4.0	124.0	19.0	237.0	36.4	110.0	16.9
10	0.0	15.0	16.7	39.0	43.3	13.0	14.4
10.3	0.0	23.0	19.8	44.0	37.9	20.0	17.2
8.0	0.0	72.0	12.3	176.0	30.0	167.0	28.5
9.8	0.0	43.0	20	82.0	38.1	29.0	13.5
3.1	0.0	46.0	20.1	72.0	31.4	38.0	16.6
8.8	1.0	43.0	23.6	63.0	34.6	28.0	15.4
10.1	1.0	26.0	20.2	43.0	33.3	25.0	19.4
7.7	2.0	39.0	19.9	79.0	40.3	24.0	12.2
8.1	1.0	139.0	16.5	368.0	43.7	139.0	16.5
7.4	1.0	30.0	24.6	48.0	39.3	13.0	10.7
8.5	1.0	36.0	18.1	85.0	42.7	33.0	16.6
6.4	1.0	145.0	17.4	255.0	30.6	204.0	24.5
9.2	0.0	32.0	22.5	58.0	40.8	21.0	14.8
6.7	0.0	11.0	14.7	20.0	26.7	21.0	28
5.4	0.0	22.0	11.8	73.0	39.2	40.0	21.5
4.4	0.0	16.0	23.5	23.0	33.8	9.0	13.2
7.8	0.0	23.0	29.9	34.0	44.2	5.0	6.5
7.2	1.0	30.0	19.7	31.0	20.4	29.0	19.1
4.1	3.0	28.0	19.0	57.0	38.8	26.0	17.7
11.2	0.0	22.0	22.4	44.0	44.9	15.0	15.3
8.0	0.0	83.0	20.2	154.0	37.6	85.0	20.7
9.5	0.0	16.0	16.8	32.0	33.7	26.0	27.4
5.6	2.0	28.0	15.6	54.0	30.2	44.0	24.6
6.9	0.0	26.0	25.5	37.0	36.3	11.0	10.8
6.1	0.0	17.0	17.2	30.0	30.3	17.0	17.2
13.6	0.0	19.0	23.5	24.0	29.6	15.0	18.5
6.4	0.0	61.0	16.3	145.0	38.8	74.0	19.8
7.3	0.0	42.0	23.5	66.0	36.9	33.0	18.4
7.8	0.0	20.0	17.4	41.0	35.7	13.0	11.3

7.5	0.0	35.0	18.7	57.0	30.5	47.0	25.1
10.8	0.0	16.0	19.3	28.0	33.7	21.0	25.3
5.8	1.0	23.0	19.2	36.0	30	24.0	20
6.8	0.0	9.0	15.3	27.0	45.8	7.0	11.9
7.5	1.0	50.0	18.8	98.0	36.8	54.0	20.3
14.3	1.0	23.0	19.3	46.0	38.7	19.0	16.0
5.5	1.0	31.0	15.4	64.0	31.8	47.0	23.4
7.6	0.0	33.0	19.3	65.0	38.0	34.0	19.9
9.5	0.0	22.0	26.2	25.0	29.8	12.0	14.3
6.7	1.0	58.0	14.9	145.0	37.2	74.0	19.0
6.0	0.0	65.0	23.1	104.0	36.9	47.0	16.7
20	0.0	13.0	23.6	22.0	40	12.0	21.8
5.4	0.0	34.0	16.7	77.0	37.9	39.0	19.2
13.4	0.0	20.0	20.6	38.0	39.2	19.0	19.6
5.1	0.0	21.0	17.8	33.0	28.0	28.0	23.7
7.6	0.0	19.0	14.5	35.0	26.7	37.0	28.2
8.2	1.0	21.0	21.6	37.0	38.1	15.0	15.5
10.8	0.0	8.0	21.6	11.0	29.7	5.0	13.5
9.3	0.0	13.0	30.2	9.0	20.9	10.0	23.3
7.5	3.0	79.0	12.9	203.0	33.2	147.0	24.1
9.5	0.0	23.0	15.6	66.0	44.9	32.0	21.8
6.0	2.0	31.0	23.1	34.0	25.4	27.0	20.1
4.4	0.0	54.0	18.3	78.0	26.4	69.0	23.4
12.8	0.0	8.0	17.0	19.0	40.4	6.0	12.8
4.8	0.0	124.0	14.7	268.0	31.8	196.0	23.3
6.3	1.0	60.0	15.0	149.0	37.3	79.0	19.8
5	1.0	28.0	28	39.0	39	13.0	13
6.0	0.0	44.0	19.0	75.0	32.3	51.0	22.0
8.3	0.0	22.0	12.2	64.0	35.6	47.0	26.1
0	0.0	9.0	11.7	36.0	46.8	10.0	13.0
7.3	0.0	31.0	14.2	94.0	42.9	36.0	16.4
12	0.0	21.0	42	21.0	42	4.0	8
5.1	0.0	53.0	11.3	143.0	30.5	109.0	23.2
7.2	0.0	18.0	21.7	25.0	30.1	18.0	21.7
7.4	0.0	21.0	17.2	45.0	36.9	26.0	21.3
4.4	2.0	65.0	19.2	123.0	36.4	77.0	22.8
7.4	1.0	78.0	15.7	184.0	37.0	98.0	19.7
6.0	1.0	43.0	14.3	92.0	30.6	68.0	22.6
7.3	5.0	90.0	17.4	183.0	35.3	112.0	21.6
9.0	2.0	27.0	18.6	53.0	36.6	28.0	19.3
8.4	3.0	50.0	23.3	85.0	39.5	27.0	12.6
9.8	1.0	79.0	22.1	117.0	32.8	79.0	22.1
8.5	3.0	149.0	16.7	310.0	34.7	218.0	24.4
20.6	0.0	30.0	15.9	58.0	30.7	45.0	23.8
3.2	0.0	51.0	20.2	84.0	33.3	44.0	17.5
8.9	0.0	61.0	17.6	138.0	39.8	54.0	15.6
6.6	0.0	114.0	21.0	191.0	35.2	95.0	17.5
10.4	1.0	44.0	18.3	81.0	33.8	48.0	20
6.3	2.0	63.0	15.9	116.0	29.4	84.0	21.3
3.2	0.0	40.0	12.9	81.0	26.0	75.0	24.1

11.0	0.0	53.0	17.2	121.0	39.2	67.0	21.7
9.6	5.0	580.0	20.4	1034.0	36.4	508.0	17.9
9.4	3.0	172.0	17.8	343.0	35.5	208.0	21.5
11.5	0.0	10.0	19.2	24.0	46.2	10.0	19.2
10.1	0.0	42.0	16.9	76.0	30.6	57.0	23.0
9.4	2.0	100.0	21.0	153.0	32.1	95.0	19.9
7.2	0.0	82.0	19.8	148.0	35.7	71.0	17.1
6.7	2.0	84.0	17.0	192.0	38.9	80.0	16.2
7.4	5.0	145.0	15.2	338.0	35.3	215.0	22.5
6.3	3.0	67.0	14.6	163.0	35.4	97.0	21.1
6.6	2.0	99.0	17.1	220.0	37.9	105.0	18.1
5.2	1.0	109.0	15.7	244.0	35.1	154.0	22.1
6.6	0.0	100.0	18.8	185.0	34.7	106.0	19.9
6.6	1.0	51.0	13.9	155.0	42.4	81.0	22.1
8.5	1.0	49.0	20.9	91.0	38.7	46.0	19.6
9.5	0.0	78.0	16.8	163.0	35.2	92.0	19.9
7.9	4.0	47.0	22.0	72.0	33.6	41.0	19.2
9.0	2.0	73.0	14.3	194.0	37.9	130.0	25.4
6.8	2.0	100.0	14.3	277.0	39.5	127.0	18.1
7.1	3.0	107.0	19.5	171.0	31.1	111.0	20.2
8.1	1.0	154.0	22.3	240.0	34.7	136.0	19.7
6.6	3.0	120.0	17.3	272.0	39.3	150.0	21.6
6.9	0.0	121.0	20.3	233.0	39.1	110.0	18.5
8.3	0.0	117.0	19.7	215.0	36.3	115.0	19.4
6.1	0.0	61.0	16.2	119.0	31.6	88.0	23.3
8.6	2.0	93.0	16.0	219.0	37.6	106.0	18.2
7.5	1.0	68.0	20.4	132.0	39.6	55.0	16.5
7.7	2.0	107.0	15.6	242.0	35.2	133.0	19.4
4.8	3.0	49.0	19.7	99.0	39.8	35.0	14.1
7.2	0.0	32.0	19.3	76.0	45.8	25.0	15.1
10.3	1.0	42.0	15.4	90.0	33.0	59.0	21.6
7.0	0.0	29.0	17.0	79.0	46.2	19.0	11.1
7.8	2.0	61.0	15.8	144.0	37.4	76.0	19.7
7.6	0.0	90.0	20.7	159.0	36.6	94.0	21.7
7.7	0.0	55.0	16.9	128.0	39.3	63.0	19.3
7.4	4.0	158.0	21.2	293.0	39.3	123.0	16.5
8.2	33.0	284.0	18.5	525.0	34.2	306.0	20.0
7.0	5.0	356.0	17.5	733.0	36.1	384.0	18.9
7.8	1.0	103.0	16.7	235.0	38.2	116.0	18.9
6.2	1.0	84.0	14.9	202.0	35.8	114.0	20.2
9.0	3.0	155.0	21.2	228.0	31.2	146.0	20
7.2	4.0	154.0	15.1	345.0	33.9	209.0	20.5
8.4	3.0	49.0	15.8	110.0	35.5	56.0	18.1
7.8	8.0	164.0	18.9	314.0	36.2	200.0	23.0
6.6	3.0	249.0	17.2	539.0	37.2	271.0	18.7
7.6	1.0	74.0	18.8	149.0	37.9	76.0	19.3
8.7	1.0	83.0	17.6	173.0	36.7	100.0	21.2
7.1	1.0	176.0	17.2	341.0	33.4	214.0	20.9
8.4	1.0	88.0	17.1	218.0	42.4	90.0	17.5
8.7	5.0	244.0	19.6	417.0	33.5	257.0	20.6

6.6	0.0	83.0	15.6	174.0	32.6	124.0	23.3
5.8	1.0	42.0	14.4	108.0	37.0	69.0	23.6
8.6	16.0	189.0	24.0	245.0	31.1	108.0	13.7
7.9	1.0	98.0	18.5	203.0	38.3	97.0	18.3
6.4	2.0	83.0	17.7	154.0	32.8	90.0	19.2
11.2	0.0	67.0	20.4	137.0	41.6	41.0	12.5
8.9	4.0	193.0	20.7	350.0	37.6	164.0	17.6
6.7	2.0	93.0	21.4	136.0	31.3	71.0	16.3
7.6	0.0	46.0	21.9	73.0	34.8	49.0	23.3
7.9	1.0	132.0	16.9	280.0	35.8	143.0	18.3
18.7	1.0	77.0	25.7	104.0	34.7	49.0	16.3
6.5	1.0	56.0	21.3	101.0	38.4	48.0	18.3
5.0	10.0	221.0	15.2	481.0	33.1	302.0	20.8
8.4	2.0	110.0	19.2	210.0	36.6	121.0	21.1
8.9	5.0	118.0	21.0	174.0	30.9	118.0	21.0
7.7	0.0	59.0	15.2	130.0	33.4	97.0	24.9
8.4	1.0	143.0	19.3	256.0	34.5	158.0	21.3
11.9	1.0	78.0	21.1	141.0	38.2	75.0	20.3
9.8	2.0	81.0	16.8	176.0	36.5	90.0	18.7
5.5	1.0	68.0	14.4	142.0	30.1	108.0	22.9
5.6	8.0	197.0	12.5	623.0	39.7	311.0	19.8
9.6	2.0	67.0	20.8	135.0	41.9	46.0	14.3
8.1	4.0	217.0	16.9	476.0	37.1	262.0	20.4
7.6	4.0	140.0	18.9	273.0	36.9	128.0	17.3
8.3	0.0	58.0	20.9	98.0	35.4	45.0	16.2
8.4	1.0	43.0	22.5	87.0	45.6	22.0	11.5
10.4	0.0	12.0	12.5	38.0	39.6	17.0	17.7
9.6	1.0	102.0	15.9	225.0	35.0	151.0	23.5
8.6	1.0	85.0	24.5	135.0	38.9	41.0	11.8
5.4	0.0	65.0	11.7	166.0	29.9	119.0	21.4
7.4	0.0	11.0	13.6	37.0	45.7	12.0	14.8
6.7	0.0	75.0	14.3	202.0	38.6	114.0	21.8
10.3	2.0	18.0	12.3	63.0	43.2	31.0	21.2
8.8	3.0	111.0	18.4	240.0	39.7	107.0	17.7
7.5	8.0	70.0	14.2	199.0	40.4	88.0	17.9
13.7	1.0	82.0	28.1	106.0	36.3	45.0	15.4
6.1	0.0	68.0	11.3	147.0	24.3	74.0	12.3
9.0	0.0	68.0	14.6	187.0	40.1	84.0	18.0
7.4	2.0	99.0	16.6	219.0	36.7	107.0	18.0
8.4	3.0	104.0	17.6	202.0	34.1	105.0	17.7
9.4	2.0	80.0	17.1	165.0	35.2	83.0	17.7
5.2	0.0	71.0	15.3	147.0	31.7	107.0	23.1
7.5	0.0	55.0	18.8	108.0	36.9	51.0	17.4
10.0	0.0	97.0	18.6	219.0	42.0	86.0	16.5
8.4	1.0	35.0	18.3	71.0	37.2	34.0	17.8
6.8	0.0	27.0	14.2	69.0	36.3	36.0	18.9
5.4	3.0	65.0	18.5	133.0	37.8	60.0	17.0
7.0	0.0	29.0	20.3	62.0	43.4	18.0	12.6
7.2	1.0	43.0	17.3	91.0	36.5	55.0	22.1
17.8	0.0	25.0	23.4	43.0	40.2	16.0	15.0

8.9	0.0	22.0	24.4	33.0	36.7	15.0	16.7
9.7	0.0	34.0	18.3	70.0	37.6	43.0	23.1
6.8	0.0	43.0	22.4	62.0	32.3	45.0	23.4
8.0	2.0	41.0	17.2	111.0	46.6	45.0	18.9
7.7	0.0	42.0	21.4	65.0	33.2	50.0	25.5
8.9	1.0	33.0	22.6	47.0	32.2	29.0	19.9
7.8	0.0	58.0	19.7	108.0	36.6	49.0	16.6
6.9	3.0	116.0	14.5	260.0	32.6	193.0	24.2
8.0	0.0	112.0	20.5	205.0	37.5	102.0	18.6
12.4	3.0	43.0	20.6	86.0	41.1	41.0	19.6
4.4	0.0	17.0	12.4	64.0	46.7	19.0	13.9
10.9	0.0	46.0	16.8	100.0	36.5	61.0	22.3
7.0	1.0	11.0	15.5	25.0	35.2	15.0	21.1
11.3	0.0	24.0	30	26.0	32.5	7.0	8.8
2.3	0.0	18.0	20.5	31.0	35.2	15.0	17.0
3.2	1.0	14.0	15.1	31.0	33.3	18.0	19.4
10.1	1.0	46.0	17.9	99.0	38.5	53.0	20.6
12.1	0.0	32.0	21.5	48.0	32.2	32.0	21.5
4.9	1.0	109.0	18.6	242.0	41.2	105.0	17.9
10.9	0.0	40.0	19.0	90.0	42.7	35.0	16.6
6.6	1.0	34.0	14.1	86.0	35.7	51.0	21.2
8.0	0.0	35.0	16.4	67.0	31.5	55.0	25.8
7.5	1.0	30.0	15	72.0	36	39.0	19.5
11.8	9.0	95.0	34.9	71.0	26.1	29.0	10.7
8.1	0.0	68.0	15.2	159.0	35.7	92.0	20.6
12.1	2.0	31.0	25	49.0	39.5	17.0	13.7
10.2	1.0	54.0	29.0	65.0	34.9	31.0	16.7
8.2	0.0	21.0	15.7	49.0	36.6	31.0	23.1
10.7	1.0	23.0	19.0	45.0	37.2	26.0	21.5
9.9	1.0	30.0	15.7	77.0	40.3	36.0	18.8
9.0	0.0	13.0	14.6	42.0	47.2	12.0	13.5
4.9	6.0	131.0	33.8	136.0	35.1	56.0	14.4
8.6	0.0	81.0	18.0	178.0	39.5	79.0	17.5
9.0	0.0	38.0	24.5	51.0	32.9	34.0	21.9
11.5	0.0	33.0	25.4	52.0	40	19.0	14.6
10.1	0.0	22.0	20.2	43.0	39.5	24.0	22.0
9.8	1.0	34.0	13.4	84.0	33.1	49.0	19.3
7.6	0.0	41.0	17.4	81.0	34.3	54.0	22.9
7.2	0.0	23.0	23.7	32.0	33.0	20.0	20.6
10.5	0.0	25.0	11.9	88.0	41.9	44.0	21.0
7.9	28.0	1220.0	16.2	2341.0	31.0	1791.0	23.8
8.5	0.0	17.0	28.8	26.0	44.1	10.0	16.9
6.4	0.0	36.0	17.8	66.0	32.7	39.0	19.3
9.4	0.0	24.0	22.6	39.0	36.8	26.0	24.5
7.2	0.0	21.0	21.6	39.0	40.2	17.0	17.5
5.8	1.0	31.0	25.6	47.0	38.8	15.0	12.4
9.1	0.0	42.0	22.6	68.0	36.6	29.0	15.6
6.5	0.0	23.0	16.5	42.0	30.2	44.0	31.7
3.5	0.0	15.0	17.4	31.0	36.0	16.0	18.6
11.0	0.0	27.0	32.9	31.0	37.8	11.0	13.4

10	1.0	33.0	20.6	68.0	42.5	20.0	12.5
7.8	0.0	11.0	14.3	27.0	35.1	14.0	18.2
6.4	2.0	141.0	18.2	268.0	34.5	176.0	22.7
8.7	0.0	28.0	22.0	40.0	31.5	35.0	27.6
7.8	2.0	81.0	18	169.0	37.6	73.0	16.2
2.7	1.0	18.0	24.3	24.0	32.4	14.0	18.9
9.7	0.0	20.0	27.8	23.0	31.9	14.0	19.4
4.3	0.0	38.0	23.5	75.0	46.3	20.0	12.3
7.1	1.0	75.0	14.9	181.0	35.8	128.0	25.3
12.7	1.0	31.0	26.3	46.0	39.0	14.0	11.9
6.6	2.0	166.0	19.0	308.0	35.2	183.0	20.9
6.1	0.0	99.0	14.8	217.0	32.4	169.0	25.3
8.6	2.0	90.0	22.0	151.0	36.9	80.0	19.6
8.7	2.0	60.0	24.8	78.0	32.2	47.0	19.4
8.1	2.0	41.0	17.4	92.0	39.0	45.0	19.1
7.2	2.0	221.0	13.6	520.0	31.9	360.0	22.1
11.2	0.0	33.0	23.1	54.0	37.8	22.0	15.4
10.4	1.0	59.0	24.6	89.0	37.1	51.0	21.3
6.2	0.0	51.0	16.7	102.0	33.4	71.0	23.3
10.5	1.0	28.0	24.6	37.0	32.5	19.0	16.7
8.2	3.0	92.0	15.7	221.0	37.7	104.0	17.7
8.7	0.0	121.0	20.5	228.0	38.7	102.0	17.3
7.7	1.0	82.0	19.2	147.0	34.5	91.0	21.4
8.1	4.0	203.0	17.8	453.0	39.7	240.0	21.0
8.2	2.0	28.0	19.0	47.0	32.0	31.0	21.1
5	0.0	32.0	26.7	44.0	36.7	19.0	15.8
6.7	1.0	50.0	22.4	95.0	42.6	31.0	13.9
7.3	3.0	298.0	19.9	542.0	36.2	273.0	18.2
7.9	8.0	318.0	18.2	584.0	33.4	337.0	19.2
9.2	5.0	195.0	23.7	272.0	33.1	148.0	18.0
8.6	3.0	438.0	20.1	722.0	33.1	472.0	21.6
10.1	1.0	123.0	16.3	292.0	38.8	138.0	18.3
8.2	0.0	305.0	18.3	535.0	32.1	361.0	21.6
7.2	3.0	223.0	22.3	356.0	35.6	148.0	14.8
11.6	6.0	150.0	20.1	287.0	38.4	137.0	18.3
8.7	0.0	78.0	21.1	134.0	36.3	73.0	19.8
7.7	9.0	630.0	21.2	1141.0	38.4	532.0	17.9
8.4	3.0	107.0	21.4	171.0	34.3	97.0	19.4
9.5	1.0	157.0	18.9	320.0	38.6	167.0	20.1
3.3	0.0	10.0	33.3	9.0	30	4.0	13.3
7.5	3.0	171.0	18.2	302.0	32.2	217.0	23.1
7.3	11.0	341.0	19.6	623.0	35.8	309.0	17.8
7.8	1.0	129.0	28.1	162.0	35.3	67.0	14.6
5.7	3.0	37.0	23.4	54.0	34.2	26.0	16.5
6.7	1.0	205.0	18.7	304.0	27.7	258.0	23.5
7.4	0.0	97.0	18.0	205.0	38.0	108.0	20
9.9	3.0	231.0	24.1	336.0	35	174.0	18.1
8.7	1.0	90.0	22.4	167.0	41.5	48.0	11.9
9.3	0.0	55.0	28.5	67.0	34.7	27.0	14.0
7.0	18.0	81.0	17.6	171.0	37.2	73.0	15.9

8.0	2.0	232.0	20.1	420.0	36.3	180.0	15.6
9.0	0.0	122.0	17.7	227.0	32.9	135.0	19.5
10.8	3.0	155.0	19.5	314.0	39.4	125.0	15.7
7.3	2.0	273.0	17.9	530.0	34.8	300.0	19.7
20.6	5.0	242.0	31.7	227.0	29.7	143.0	18.7
8.3	2.0	135.0	19.4	264.0	37.9	143.0	20.5
9.2	2.0	325.0	21.7	544.0	36.4	286.0	19.1
7.8	8.0	605.0	18.3	1125.0	34.1	705.0	21.4
8.8	3.0	145.0	17.6	285.0	34.7	166.0	20.2
10.5	3.0	170.0	18.7	334.0	36.7	169.0	18.6
6.1	3.0	142.0	17.3	283.0	34.5	158.0	19.3
10.4	7.0	218.0	21.4	367.0	36.1	188.0	18.5
7.8	0.0	178.0	18.4	279.0	28.8	212.0	21.9
13.2	1.0	87.0	20.1	175.0	40.4	70.0	16.2
7.6	0.0	71.0	18.7	147.0	38.7	68.0	17.9
9.2	1.0	132.0	19.6	252.0	37.5	130.0	19.3
3.9	2.0	28.0	22.0	45.0	35.4	17.0	13.4
9.5	3.0	194.0	21.2	267.0	29.2	155.0	17.0
8.7	13.0	813.0	23.1	1133.0	32.2	692.0	19.6
10.8	0.0	84.0	20.1	165.0	39.5	60.0	14.4
9.9	0.0	34.0	22.4	55.0	36.2	29.0	19.1
8.9	5.0	265.0	24.4	361.0	33.3	176.0	16.2
7.3	1.0	106.0	18.4	167.0	29.0	135.0	23.5
5.7	1.0	59.0	24.0	87.0	35.4	53.0	21.5
8.6	5.0	322.0	20.6	552.0	35.3	282.0	18.1
14.3	0.0	47.0	21.0	80.0	35.7	39.0	17.4
11.9	2.0	36.0	16.4	92.0	42.0	43.0	19.6
9.5	1.0	45.0	25.1	57.0	31.8	34.0	19.0
9.2	3.0	72.0	17.3	156.0	37.6	88.0	21.2
5.6	144.0	234.0	18.3	337.0	26.4	229.0	17.9
8.5	0.0	110.0	19.9	200.0	36.2	111.0	20.1
7.8	5.0	37.0	28.7	40.0	31.0	6.0	4.7
7.1	0.0	67.0	22.8	105.0	35.7	59.0	20.1
7.4	6.0	267.0	16.1	574.0	34.7	367.0	22.2
12.5	0.0	38.0	21.6	65.0	36.9	26.0	14.8
7.2	0.0	69.0	27.5	86.0	34.3	48.0	19.1
6.3	2.0	149.0	18.3	282.0	34.6	169.0	20.7
6.7	1.0	179.0	15.4	422.0	36.3	247.0	21.3
6.7	3.0	165.0	18.5	292.0	32.7	180.0	20.2
0	0.0	0.0	0	2.0	66.7	0.0	0
5.5	1.0	71.0	26.0	102.0	37.4	41.0	15.0
10.7	1.0	43.0	21.9	69.0	35.2	39.0	19.9
7.4	0.0	146.0	17.1	276.0	32.2	189.0	22.1
8.0	8.0	394.0	17.0	727.0	31.3	506.0	21.8
8.2	0.0	97.0	19.8	188.0	38.4	68.0	13.9
7.6	1.0	197.0	21.7	326.0	35.9	161.0	17.7
8.1	5.0	149.0	18.3	278.0	34.2	178.0	21.9
8.2	1.0	96.0	17.6	198.0	36.3	96.0	17.6
6.8	3.0	123.0	16.0	297.0	38.7	139.0	18.1
10.3	2.0	60.0	22.9	87.0	33.2	54.0	20.6

8.4	0.0	58.0	15.8	145.0	39.4	86.0	23.4
8.1	2.0	110.0	16.5	191.0	28.6	169.0	25.3
5.8	1.0	81.0	24.8	117.0	35.8	50.0	15.3
5.7	7.0	129.0	18.3	246.0	34.8	138.0	19.5
13.2	1.0	30.0	26.3	34.0	29.8	9.0	7.9
6.8	3.0	69.0	16.8	120.0	29.3	96.0	23.4
7.1	6.0	240.0	13.2	577.0	31.6	470.0	25.8
6.0	1.0	151.0	20.0	252.0	33.4	166.0	22.0
9.6	5.0	103.0	23.0	177.0	39.5	64.0	14.3
6.5	3.0	253.0	18.8	455.0	33.8	284.0	21.1
10.2	1.0	96.0	16.4	190.0	32.4	143.0	24.4
7.4	1.0	110.0	13.1	260.0	30.9	201.0	23.9
6.7	1.0	43.0	15.9	102.0	37.8	54.0	20
10.2	1.0	32.0	23.4	65.0	47.4	8.0	5.8
8.1	2.0	138.0	20.8	238.0	35.9	106.0	16.0
7.2	1.0	78.0	22.4	130.0	37.4	65.0	18.7
8.5	2.0	81.0	14.9	222.0	40.8	96.0	17.6
8.8	0.0	54.0	20.7	90.0	34.5	55.0	21.1
8.8	0.0	79.0	21.2	120.0	32.2	69.0	18.5
6.8	0.0	68.0	16.6	140.0	34.2	101.0	24.7
9.0	0.0	113.0	17.1	252.0	38.2	123.0	18.7
16.1	1.0	22.0	25.3	33.0	37.9	17.0	19.5
10.3	1.0	74.0	23.9	102.0	32.9	60.0	19.4
4.7	1.0	34.0	17.7	71.0	37.0	41.0	21.4
6.3	0.0	64.0	16.1	120.0	30.2	77.0	19.3
6.4	6.0	134.0	21.3	221.0	35.1	101.0	16.1
8.6	2.0	92.0	16.1	176.0	30.9	138.0	24.2
7.2	3.0	64.0	18.4	133.0	38.2	66.0	19.0
5.9	1.0	172.0	17.0	353.0	34.9	211.0	20.9
7.8	1.0	104.0	19.9	199.0	38.1	100.0	19.1
8.2	0.0	69.0	16.1	158.0	36.9	86.0	20.1
7.4	3.0	109.0	15.9	236.0	34.5	155.0	22.6
5.3	4.0	177.0	14.7	396.0	32.9	243.0	20.2
6.2	6.0	75.0	13.3	175.0	31.0	118.0	20.9
7.1	0.0	42.0	17.5	71.0	29.6	47.0	19.6
6.3	3.0	35.0	12.3	95.0	33.3	64.0	22.5
8.8	1.0	82.0	21.9	135.0	36.1	71.0	19.0
8.3	0.0	44.0	21.6	62.0	30.4	39.0	19.1
12.7	0.0	32.0	21.3	52.0	34.7	29.0	19.3
8.2	0.0	23.0	27.1	34.0	40	16.0	18.8
5.8	3.0	222.0	18.7	429.0	36.2	234.0	19.7
9.7	2.0	120.0	19.8	252.0	41.5	103.0	17.0
8.7	1.0	53.0	29.0	61.0	33.3	31.0	16.9
4.5	5.0	123.0	30.9	131.0	32.9	48.0	12.1
7.6	0.0	30.0	20.8	55.0	38.2	20.0	13.9
9.8	16.0	364.0	23.9	511.0	33.5	240.0	15.7
7.4	2.0	134.0	24.2	194.0	35.1	77.0	13.9
5.4	115.0	204.0	23.1	276.0	31.3	108.0	12.2
8.6	2.0	86.0	26.5	111.0	34.2	54.0	16.6
7.9	2.0	43.0	21.2	100.0	49.3	27.0	13.3

17.0	1.0	15.0	16.0	36.0	38.3	18.0	19.1
11.2	2.0	27.0	20.1	58.0	43.3	26.0	19.4
6.5	0.0	71.0	22.0	131.0	40.6	46.0	14.2
6.5	1.0	53.0	20.4	86.0	33.1	64.0	24.6
10.1	0.0	37.0	25	50.0	33.8	28.0	18.9
6.3	1.0	91.0	19.0	147.0	30.8	121.0	25.3
6.0	6.0	91.0	21.7	151.0	36.0	70.0	16.7
10.3	3.0	33.0	21.3	67.0	43.2	19.0	12.3
7.5	7.0	336.0	24.8	471.0	34.8	201.0	14.8
5.6	3.0	142.0	18.0	278.0	35.2	123.0	15.6
4.4	7.0	64.0	20.3	85.0	26.9	67.0	21.2
6.5	5.0	60.0	21.8	94.0	34.2	35.0	12.7
5.8	0.0	62.0	21.2	129.0	44.2	42.0	14.4
7.2	0.0	61.0	22.0	96.0	34.7	46.0	16.6
7.3	13.0	363.0	25.4	516.0	36.1	191.0	13.4
12.3	2.0	161.0	36.8	141.0	32.2	65.0	14.8
9.0	5.0	206.0	23.8	323.0	37.3	100.0	11.6
7.4	7.0	202.0	22.7	350.0	39.3	117.0	13.1
6.7	8.0	638.0	20.2	1093.0	34.6	649.0	20.5
15.9	1.0	28.0	26.2	43.0	40.2	15.0	14.0
6.4	2.0	109.0	20.6	184.0	34.8	93.0	17.6
8.1	2.0	91.0	21.1	172.0	39.9	79.0	18.3
10.7	5.0	247.0	22.0	344.0	30.6	224.0	19.9
8.5	1.0	150.0	19.7	274.0	36.0	149.0	19.6
6.4	4.0	80.0	18.9	170.0	40.2	70.0	16.5
9.4	1.0	108.0	20.3	184.0	34.6	97.0	18.2
7.9	5.0	110.0	21.7	200.0	39.5	75.0	14.8
9.2	2.0	25.0	21.0	42.0	35.3	23.0	19.3
5.8	0.0	41.0	26.5	62.0	40	20.0	12.9
7.9	2.0	198.0	20.7	300.0	31.3	201.0	21.0
13.1	1.0	48.0	35.0	33.0	24.1	23.0	16.8
8.0	4.0	79.0	17.1	147.0	31.8	95.0	20.6
6.7	2.0	53.0	19.8	97.0	36.2	53.0	19.8
8.7	7.0	110.0	23.9	185.0	40.1	65.0	14.1
13.8	0.0	19.0	29.2	21.0	32.3	10.0	15.4
7.3	0.0	66.0	25.4	82.0	31.5	38.0	14.6
7.1	3.0	103.0	21.0	138.0	28.1	86.0	17.5
9.0	0.0	50.0	26.5	64.0	33.9	28.0	14.8
6.1	3.0	108.0	17.8	228.0	37.5	98.0	16.1
7.2	0.0	59.0	26.6	76.0	34.2	45.0	20.3
8.9	1.0	66.0	28.0	90.0	38.1	36.0	15.3
7.7	1.0	52.0	26.7	64.0	32.8	19.0	9.7
7.8	0.0	21.0	23.3	33.0	36.7	21.0	23.3
6.0	7.0	234.0	22.0	399.0	37.5	181.0	17.0
7.1	6.0	169.0	25.1	252.0	37.4	99.0	14.7
9.9	0.0	23.0	32.4	26.0	36.6	7.0	9.9
17.7	1.0	140.0	29.5	148.0	31.2	93.0	19.6
20.8	0.0	9.0	18.8	20.0	41.7	12.0	25
13.3	0.0	29.0	32.2	32.0	35.6	13.0	14.4
4.5	5.0	150.0	18.9	259.0	32.6	149.0	18.7

7.1	7.0	84.0	27.3	110.0	35.7	30.0	9.7
7.5	1.0	32.0	29.9	39.0	36.4	17.0	15.9
11.0	6.0	183.0	22.9	279.0	34.9	131.0	16.4
7.6	0.0	92.0	26.1	125.0	35.4	61.0	17.3
11.9	0.0	51.0	26.3	75.0	38.7	27.0	13.9
11.8	0.0	30.0	29.4	37.0	36.3	18.0	17.6
6.7	1.0	79.0	19.6	155.0	38.5	70.0	17.4
13.9	12.0	151.0	28.3	176.0	33.0	85.0	15.9
11.7	0.0	60.0	25	96.0	40	38.0	15.8
8.2	4.0	109.0	24.9	155.0	35.4	64.0	14.6
7.8	5.0	43.0	33.3	38.0	29.5	14.0	10.9
10.3	0.0	47.0	21.1	86.0	38.6	36.0	16.1
6.2	1.0	55.0	24.2	81.0	35.7	37.0	16.3
7.6	5.0	235.0	23.5	389.0	38.9	118.0	11.8
7.8	3.0	105.0	22.6	146.0	31.5	83.0	17.9
3.9	1.0	34.0	22.2	62.0	40.5	16.0	10.5
6.3	28.0	316.0	21.8	444.0	30.6	287.0	19.8
7.7	8.0	184.0	27.8	221.0	33.3	87.0	13.1
8.9	1.0	72.0	29.0	79.0	31.9	28.0	11.3
7.5	64.0	128.0	21.3	197.0	32.7	96.0	15.9
4.4	4.0	91.0	17.4	208.0	39.7	84.0	16.0
11.9	0.0	29.0	23.0	45.0	35.7	28.0	22.2
9.0	2.0	147.0	23.2	211.0	33.3	118.0	18.6
7.0	0.0	114.0	21.0	212.0	39.1	92.0	17.0
13.3	2.0	41.0	23.7	63.0	36.4	34.0	19.7
9.0	4.0	85.0	23.2	147.0	40.2	49.0	13.4
6.8	1.0	103.0	26.8	132.0	34.3	51.0	13.2
13.1	0.0	24.0	28.6	36.0	42.9	13.0	15.5
6.6	2.0	93.0	24.4	153.0	40.2	40.0	10.5
9.4	5.0	172.0	21.2	310.0	38.3	146.0	18.0
5.9	1.0	124.0	18.6	273.0	41.1	95.0	14.3
16.2	1.0	13.0	17.6	25.0	33.8	24.0	32.4
8.0	3.0	48.0	19.1	106.0	42.2	37.0	14.7
8.3	4.0	133.0	16.2	271.0	33.1	185.0	22.6
8.1	1.0	44.0	17.8	86.0	34.8	45.0	18.2
9.4	1.0	84.0	29.2	104.0	36.1	37.0	12.8
6.7	8.0	245.0	21.9	342.0	30.6	194.0	17.4
7.2	0.0	31.0	18.6	56.0	33.5	35.0	21.0
9.4	1.0	24.0	20.5	47.0	40.2	18.0	15.4
8.9	2.0	51.0	28.5	73.0	40.8	25.0	14.0
10.8	0.0	7.0	18.9	12.0	32.4	11.0	29.7
11.7	1.0	70.0	25.5	98.0	35.8	44.0	16.1
7.4	0.0	75.0	24.0	113.0	36.2	49.0	15.7
7.6	0.0	47.0	19.9	74.0	31.4	47.0	19.9
8	0.0	28.0	22.4	43.0	34.4	21.0	16.8
7.4	0.0	51.0	18.1	107.0	37.9	56.0	19.9
5.9	0.0	73.0	24.0	117.0	38.5	41.0	13.5
6.9	0.0	121.0	13.8	308.0	35.0	206.0	23.4
6.7	2.0	61.0	25.4	84.0	35	46.0	19.2
8.9	0.0	62.0	22.1	93.0	33.2	60.0	21.4

4.5	0.0	35.0	14.3	96.0	39.2	41.0	16.7
6.1	1.0	41.0	12.0	112.0	32.7	83.0	24.3
11.0	0.0	38.0	22.0	57.0	32.9	37.0	21.4
7.6	0.0	20.0	21.7	34.0	37.0	15.0	16.3
12.8	0.0	40.0	22.2	73.0	40.6	31.0	17.2
11.7	1.0	42.0	21.3	66.0	33.5	35.0	17.8
5.7	1.0	26.0	14.9	56.0	32.2	38.0	21.8
6.8	0.0	39.0	20.3	68.0	35.4	39.0	20.3
7.0	2.0	69.0	21.9	123.0	39.0	42.0	13.3
8.4	0.0	29.0	17.4	66.0	39.5	28.0	16.8
8.3	1.0	116.0	18.4	237.0	37.6	128.0	20.3
15.3	0.0	20.0	13.9	44.0	30.6	34.0	23.6
6.7	0.0	37.0	14.5	94.0	36.9	39.0	15.3
9.3	0.0	41.0	25.3	57.0	35.2	30.0	18.5
6.7	4.0	190.0	15.8	370.0	30.7	293.0	24.3
11.1	0.0	144.0	22.9	221.0	35.1	118.0	18.8
7.5	0.0	105.0	13.1	242.0	30.3	192.0	24
12.6	0.0	26.0	21.8	39.0	32.8	23.0	19.3
7.8	0.0	62.0	18.0	123.0	35.8	61.0	17.7
6.8	3.0	194.0	13.8	414.0	29.4	337.0	23.9
7.7	6.0	239.0	18.7	467.0	36.5	262.0	20.5
6.2	1.0	160.0	20.3	262.0	33.3	146.0	18.6
10.2	2.0	56.0	18.5	113.0	37.3	66.0	21.8
12.1	1.0	24.0	26.4	29.0	31.9	18.0	19.8
10.7	0.0	16.0	19.0	33.0	39.3	11.0	13.1
11.4	0.0	4.0	9.1	16.0	36.4	13.0	29.5
10.9	0.0	41.0	22.4	73.0	39.9	30.0	16.4
6.9	0.0	24.0	23.8	25.0	24.8	29.0	28.7
11.8	1.0	54.0	18.8	97.0	33.7	60.0	20.8
6.9	0.0	21.0	16.0	56.0	42.7	29.0	22.1
8.1	0.0	45.0	18.1	94.0	37.9	46.0	18.5
7.5	1.0	13.0	14.0	25.0	26.9	20.0	21.5
11.6	0.0	43.0	29.3	51.0	34.7	20.0	13.6
12.1	1.0	50.0	19.5	90.0	35.0	53.0	20.6
9.8	0.0	29.0	25.9	38.0	33.9	17.0	15.2
11.1	0.0	43.0	23.8	57.0	31.5	38.0	21.0
11.5	1.0	21.0	20.2	35.0	33.7	17.0	16.3
8.8	0.0	47.0	17.9	84.0	32.1	56.0	21.4
9.0	0.0	40.0	21.3	61.0	32.4	41.0	21.8
7.3	3.0	71.0	12.6	204.0	36.1	138.0	24.4
6.7	0.0	28.0	17.0	59.0	35.8	32.0	19.4
8.5	1.0	40.0	20.1	79.0	39.7	35.0	17.6
7.6	0.0	23.0	17.4	48.0	36.4	25.0	18.9
10.7	1.0	18.0	12.1	49.0	32.9	40.0	26.8
10	0.0	6.0	15	14.0	35	12.0	30
4.3	0.0	101.0	20.8	157.0	32.4	89.0	18.4
5.9	1.0	24.0	11.8	67.0	32.8	47.0	23.0
5.3	1.0	68.0	18.2	135.0	36.1	76.0	20.3
11.5	1.0	9.0	17.3	18.0	34.6	8.0	15.4
6.0	0.0	65.0	15.6	131.0	31.3	96.0	23.0

7.5	0.0	35.0	16.5	85.0	40.1	34.0	16.0
7.6	0.0	27.0	20.5	45.0	34.1	21.0	15.9
11.3	0.0	100.0	16.6	224.0	37.2	152.0	25.2
12.2	1.0	9.0	18.4	20.0	40.8	9.0	18.4
8.4	0.0	182.0	13.8	431.0	32.7	325.0	24.7
9.1	3.0	50.0	15.2	124.0	37.7	65.0	19.8
9.2	0.0	38.0	18.4	53.0	25.7	49.0	23.8
4.9	1.0	111.0	18.0	171.0	27.7	128.0	20.7
10.8	0.0	15.0	23.1	18.0	27.7	14.0	21.5
10.6	0.0	33.0	20.6	56.0	35	26.0	16.3
8.5	1.0	35.0	12.4	100.0	35.3	71.0	25.1
7.4	0.0	54.0	17.5	123.0	39.8	56.0	18.1
5.0	2.0	119.0	17.9	215.0	32.4	139.0	21.0
6.9	2.0	153.0	17.6	271.0	31.2	186.0	21.4
5.7	0.0	9.0	17.0	14.0	26.4	12.0	22.6
6.3	1.0	137.0	15.1	277.0	30.6	217.0	24.0
8.5	2.0	66.0	20.8	115.0	36.2	60.0	18.9
12.1	2.0	40.0	25.5	61.0	38.9	31.0	19.7
3.5	0.0	29.0	17.0	66.0	38.6	34.0	19.9
5.1	0.0	30.0	16.9	64.0	36.2	32.0	18.1
6.4	2.0	31.0	15.3	70.0	34.7	37.0	18.3
7.2	1.0	18.0	21.7	29.0	34.9	14.0	16.9
5.9	0.0	32.0	18.9	62.0	36.7	31.0	18.3
4.6	1.0	109.0	13.9	242.0	30.8	174.0	22.1
8.1	2.0	83.0	21.1	137.0	34.8	77.0	19.5
9.3	0.0	9.0	16.7	20.0	37.0	13.0	24.1
7.8	0.0	37.0	24.0	52.0	33.8	31.0	20.1
10.3	1.0	23.0	19.8	39.0	33.6	21.0	18.1
4.8	3.0	101.0	16.8	184.0	30.6	142.0	23.6
9.3	1.0	22.0	20.6	42.0	39.3	21.0	19.6
11.9	3.0	29.0	19.2	56.0	37.1	29.0	19.2
11.9	0.0	17.0	25.4	30.0	44.8	8.0	11.9
10.8	0.0	26.0	23.4	37.0	33.3	19.0	17.1
10.0	0.0	110.0	17.5	206.0	32.8	149.0	23.7
5.5	0.0	16.0	17.6	41.0	45.1	19.0	20.9
8.5	0.0	137.0	20.0	242.0	35.4	141.0	20.6
8.0	2.0	38.0	17.8	72.0	33.8	42.0	19.7
8.0	0.0	95.0	20.0	139.0	29.3	117.0	24.7
8.6	0.0	4.0	11.4	17.0	48.6	8.0	22.9
5.6	1.0	88.0	14.5	189.0	31.2	137.0	22.6
3.8	0.0	14.0	13.2	33.0	31.1	24.0	22.6
10.2	2.0	47.0	20.9	66.0	29.3	55.0	24.4
12	2.0	27.0	18	65.0	43.3	21.0	14
14.6	0.0	10.0	24.4	18.0	43.9	5.0	12.2
12.1	0.0	33.0	23.4	55.0	39.0	19.0	13.5
6.7	2.0	102.0	17.6	205.0	35.3	113.0	19.5
13.4	5.0	219.0	24.1	310.0	34.1	166.0	18.3
10.3	2.0	37.0	21.3	56.0	32.2	36.0	20.7
6.6	0.0	70.0	16.0	133.0	30.4	99.0	22.7
8.7	0.0	30.0	29.1	44.0	42.7	17.0	16.5

9.3	1.0	250.0	17.8	526.0	37.4	316.0	22.5
9.6	0.0	121.0	19.4	172.0	27.6	173.0	27.7
14.5	1.0	15.0	21.7	16.0	23.2	11.0	15.9
6.3	1.0	48.0	16.7	101.0	35.1	50.0	17.4
8.6	3.0	86.0	17.7	175.0	35.9	103.0	21.2
8.9	0.0	42.0	20.8	67.0	33.2	50.0	24.8
5.7	1.0	38.0	11.3	107.0	31.9	81.0	24.2
6.2	0.0	59.0	18.4	110.0	34.3	70.0	21.8
12.7	0.0	38.0	23.0	56.0	33.9	37.0	22.4
6.2	0.0	55.0	12.7	129.0	29.7	97.0	22.4
8.5	0.0	28.0	17.1	59.0	36.0	35.0	21.3
8.5	2.0	141.0	20.3	255.0	36.7	122.0	17.6
8.4	0.0	37.0	14.7	74.0	29.5	65.0	25.9
7.8	5.0	129.0	16.2	298.0	37.5	156.0	19.6
7.0	0.0	14.0	16.3	37.0	43.0	20.0	23.3
4.9	0.0	21.0	11.4	56.0	30.3	42.0	22.7
5.2	0.0	16.0	11.9	55.0	40.7	23.0	17.0
5.8	0.0	40.0	19.3	73.0	35.3	31.0	15.0
5.0	0.0	65.0	15.4	146.0	34.6	80.0	19.0
6.0	2.0	100.0	16.6	212.0	35.1	107.0	17.7
11.1	0.0	39.0	21.5	66.0	36.5	26.0	14.4
7.4	0.0	57.0	15.1	104.0	27.5	93.0	24.6
7.7	0.0	60.0	24.3	100.0	40.5	30.0	12.1
10.0	1.0	100.0	26.2	135.0	35.4	57.0	15.0
6.2	10.0	192.0	15.3	402.0	32.0	294.0	23.4
7.4	14.0	649.0	20.1	1151.0	35.7	620.0	19.2
8.4	0.0	119.0	27.7	151.0	35.2	70.0	16.3
13.9	10.0	102.0	25.8	122.0	30.9	59.0	14.9
7.4	14.0	350.0	25.5	461.0	33.7	211.0	15.4
8.0	5.0	79.0	22.5	113.0	32.2	68.0	19.4
5.9	4.0	135.0	19.9	249.0	36.7	127.0	18.7
7.7	19.0	459.0	20.0	800.0	34.8	409.0	17.8
7.6	7.0	247.0	26.8	334.0	36.3	112.0	12.2
6.9	5.0	109.0	19.7	211.0	38.2	107.0	19.4
6.0	1.0	154.0	26.6	217.0	37.4	85.0	14.7
10.3	1.0	60.0	22.1	108.0	39.7	47.0	17.3
8.2	16.0	295.0	22.9	431.0	33.5	238.0	18.5
4.6	5.0	60.0	22.9	84.0	32.1	42.0	16.0
6.2	8.0	216.0	21.0	329.0	31.9	209.0	20.3
6.6	5.0	73.0	21.9	129.0	38.6	53.0	15.9
4.3	6.0	60.0	25.5	84.0	35.7	40.0	17.0
11.9	6.0	114.0	27.2	159.0	37.9	55.0	13.1
7.1	4.0	230.0	22.1	350.0	33.7	170.0	16.3
8.8	2.0	90.0	20.7	177.0	40.8	75.0	17.3
7.2	2.0	108.0	22.8	169.0	35.7	77.0	16.2
7.9	66.0	614.0	17.8	1128.0	32.6	735.0	21.2
8.7	2.0	74.0	23.9	122.0	39.4	46.0	14.8
10.9	5.0	275.0	26.2	358.0	34.1	151.0	14.4
8.0	5.0	48.0	25.7	61.0	32.6	35.0	18.7
6.8	0.0	44.0	33.3	44.0	33.3	19.0	14.4

9.7	4.0	144.0	24.1	219.0	36.7	90.0	15.1
5.2	7.0	131.0	25.2	175.0	33.7	69.0	13.3
7.3	6.0	86.0	21.6	149.0	37.3	61.0	15.3
5.1	7.0	88.0	16.7	204.0	38.7	89.0	16.9
6.5	7.0	137.0	24.1	214.0	37.6	83.0	14.6
8.6	4.0	164.0	18.1	330.0	36.5	172.0	19.0
6.9	3.0	177.0	18.9	335.0	35.8	188.0	20.1
6.2	5.0	94.0	23.3	150.0	37.2	69.0	17.1
8.2	30.0	1123.0	21.1	1749.0	32.8	1063.0	19.9
8.0	4.0	76.0	25.2	106.0	35.2	42.0	14.0
6.9	9.0	197.0	17.2	407.0	35.6	218.0	19.1
8.3	0.0	74.0	25.5	87.0	30	55.0	19.0
8.6	2.0	502.0	13.1	1086.0	28.4	963.0	25.2
7.5	2.0	131.0	17.8	226.0	30.6	171.0	23.2
7.5	6.0	318.0	12.7	658.0	26.2	622.0	24.8
7.5	4.0	168.0	14.2	366.0	30.9	274.0	23.1
8.7	28.0	1289.0	13.3	2733.0	28.3	2455.0	25.4
10.3	4.0	266.0	18.0	439.0	29.7	346.0	23.4
7.6	3.0	61.0	24.4	103.0	41.2	33.0	13.2
14.0	0.0	14.0	24.6	15.0	26.3	14.0	24.6
8.5	25.0	1080.0	18.8	1668.0	29.1	1288.0	22.5
2.2	0.0	52.0	8.9	180.0	30.9	131.0	22.5
6.4	3.0	30.0	10.1	97.0	32.6	76.0	25.5
4.6	0.0	27.0	9.6	57.0	20.2	68.0	24.1
2.9	2.0	57.0	10.3	109.0	19.7	151.0	27.3
2.4	2.0	41.0	12.2	56.0	16.6	96.0	28.5
5.8	0.0	29.0	8.8	59.0	17.9	53.0	16.1
7.4	10.0	473.0	16.6	842.0	29.5	678.0	23.8
7.7	0.0	20.0	22.0	34.0	37.4	15.0	16.5
6.3	4.0	296.0	13.6	528.0	24.2	548.0	25.1
7.7	3.0	281.0	13.2	617.0	29.0	537.0	25.3
7.0	0.0	73.0	14.6	150.0	29.9	127.0	25.3
8.6	0.0	14.0	13.3	33.0	31.4	29.0	27.6
2.6	21.0	509.0	40.7	424.0	33.9	145.0	11.6
7.2	9.0	178.0	15.0	384.0	32.3	274.0	23.1
7.1	0.0	72.0	18.8	117.0	30.6	92.0	24.1
7.1	2.0	70.0	15.0	162.0	34.8	117.0	25.1
5.2	1.0	57.0	14.0	142.0	35.0	104.0	25.6
7.6	1.0	20.0	16.8	47.0	39.5	18.0	15.1
8.0	18.0	681.0	17.8	1182.0	30.9	876.0	22.9
7.1	1.0	46.0	14.2	110.0	33.8	75.0	23.1
8.5	0.0	55.0	21.3	88.0	34.1	58.0	22.5
11.4	0.0	44.0	21.9	88.0	43.8	29.0	14.4
10.7	1.0	33.0	22	41.0	27.3	45.0	30
16.0	0.0	19.0	20.2	38.0	40.4	18.0	19.1
5.3	8.0	29.0	30.5	28.0	29.5	11.0	11.6
7.2	57.0	146.0	13.6	324.0	30.2	249.0	23.2
8.7	6.0	326.0	14.1	721.0	31.3	544.0	23.6
7.2	6.0	508.0	13.3	1168.0	30.7	932.0	24.5
10.3	0.0	8.0	11.8	19.0	27.9	14.0	20.6

16.2	0.0	14.0	20.6	22.0	32.4	18.0	26.5
5.3	1.0	25.0	13.4	62.0	33.2	37.0	19.8
4.9	2.0	55.0	14.8	45.0	12.1	79.0	21.3
13.8	0.0	7.0	10.8	33.0	50.8	7.0	10.8
11.1	0.0	5.0	9.3	20.0	37.0	17.0	31.5
7.3	0.0	14.0	25.5	20.0	36.4	8.0	14.5
9.9	1.0	17.0	16.8	47.0	46.5	17.0	16.8
6.8	8.0	207.0	14.6	430.0	30.3	321.0	22.6
3.6	0.0	31.0	13.9	82.0	36.8	55.0	24.7
9.6	5.0	103.0	19.1	186.0	34.5	112.0	20.8
10.9	0.0	22.0	18.5	48.0	40.3	22.0	18.5
10.5	0.0	14.0	24.6	22.0	38.6	9.0	15.8
7.9	4.0	881.0	14.7	1636.0	27.2	1523.0	25.3
5.3	1.0	20.0	17.7	40.0	35.4	29.0	25.7
8.4	2.0	30.0	16.8	61.0	34.1	30.0	16.8
8.8	0.0	33.0	24.1	59.0	43.1	23.0	16.8
9.1	1.0	33.0	13.6	88.0	36.4	48.0	19.8
10	2.0	20.0	25	16.0	20	20.0	25
6.5	0.0	64.0	18.8	114.0	33.5	76.0	22.4
10.6	1.0	14.0	21.2	18.0	27.3	13.0	19.7
7.1	12.0	626.0	16.5	1209.0	31.9	904.0	23.8
5.9	0.0	17.0	20	24.0	28.2	20.0	23.5
8.3	19.0	865.0	17.4	1545.0	31.1	1223.0	24.6
13.0	0.0	14.0	30.4	17.0	37.0	3.0	6.5
7.9	0.0	18.0	20.2	37.0	41.6	12.0	13.5
5.8	0.0	14.0	26.9	22.0	42.3	7.0	13.5
6.5	0.0	38.0	24.8	43.0	28.1	29.0	19.0
6.1	0.0	10.0	10.1	43.0	43.4	20.0	20.2
5.0	1.0	77.0	16.8	136.0	29.7	97.0	21.2
7.0	25.0	878.0	16.1	1564.0	28.7	1225.0	22.5
8.4	43.0	1343.0	19.6	2063.0	30.1	1376.0	20.1
7.8	38.0	1147.0	16.2	2103.0	29.6	1672.0	23.6
7.3	0.0	59.0	18.7	88.0	27.8	82.0	25.9
4.2	0.0	32.0	9.6	93.0	27.9	82.0	24.6
8.7	10.0	306.0	17.7	535.0	31.0	345.0	20.0
7.5	6.0	614.0	14.5	1297.0	30.6	1064.0	25.1
6.0	0.0	26.0	19.4	42.0	31.3	30.0	22.4
8.3	1.0	10.0	16.7	24.0	40	18.0	30
8.3	1.0	30.0	20.8	41.0	28.5	30.0	20.8
7.4	0.0	19.0	12.8	47.0	31.5	36.0	24.2
7.0	4.0	290.0	17.8	616.0	37.7	288.0	17.6
3.7	0.0	20.0	5.7	60.0	17.1	86.0	24.5
6.5	0.0	11.0	10.2	32.0	29.6	33.0	30.6
12.8	2.0	20.0	18.3	45.0	41.3	10.0	9.2
9.6	2.0	18.0	14.4	36.0	28.8	19.0	15.2
7.0	0.0	43.0	16.7	81.0	31.5	66.0	25.7
10.3	0.0	17.0	14.5	55.0	47.0	22.0	18.8
11.9	2.0	37.0	23.1	54.0	33.8	38.0	23.8
8.6	1.0	22.0	19.0	40.0	34.5	19.0	16.4
7.7	18.0	1675.0	15.3	3415.0	31.3	2458.0	22.5

7.7	28.0	1142.0	20.0	1946.0	34.0	1057.0	18.5
9.6	1.0	25.0	18.4	59.0	43.4	19.0	14.0
11.4	0.0	21.0	20	34.0	32.4	18.0	17.1
10.8	1.0	58.0	23.3	83.0	33.3	54.0	21.7
8.6	0.0	12.0	20.7	21.0	36.2	13.0	22.4
6.9	2.0	239.0	14.4	535.0	32.3	410.0	24.8
5.7	1.0	48.0	17.1	83.0	29.5	70.0	24.9
7.7	3.0	42.0	23.2	57.0	31.5	30.0	16.6
1.8	0.0	62.0	11.5	102.0	18.9	130.0	24.0
8.4	0.0	22.0	18.5	44.0	37.0	19.0	16.0
9.3	1.0	16.0	16.5	34.0	35.1	19.0	19.6
9.2	0.0	40.0	26.1	65.0	42.5	20.0	13.1
10.2	0.0	28.0	25.9	40.0	37.0	18.0	16.7
5.7	0.0	18.0	17.1	37.0	35.2	24.0	22.9
7.6	13.0	275.0	18.5	484.0	32.6	313.0	21.1
4.6	0.0	15.0	9.9	40.0	26.5	48.0	31.8
7.0	10.0	583.0	14.0	1112.0	26.7	1009.0	24.2
5.7	0.0	18.0	20.5	24.0	27.3	20.0	22.7
8.3	0.0	19.0	17.4	41.0	37.6	23.0	21.1
2.2	5.0	185.0	31.8	199.0	34.3	90.0	15.5
8.7	0.0	41.0	22.4	63.0	34.4	37.0	20.2
6.7	1.0	204.0	14.1	455.0	31.5	373.0	25.8
8.8	0.0	33.0	19.3	63.0	36.8	37.0	21.6
8.1	2.0	75.0	17.9	160.0	38.3	69.0	16.5
6.8	1.0	100.0	18.8	216.0	40.7	108.0	20.3
9.6	1.0	70.0	19.2	140.0	38.5	77.0	21.2
12.2	0.0	18.0	24.3	30.0	40.5	13.0	17.6
8.4	0.0	23.0	16.1	50.0	35.0	31.0	21.7
12.0	2.0	44.0	20.4	90.0	41.7	28.0	13.0
8.1	3.0	434.0	18.1	800.0	33.3	535.0	22.3
8.5	0.0	34.0	18.0	81.0	42.9	29.0	15.3
8.2	42.0	1546.0	21.3	2206.0	30.3	1391.0	19.1
5.6	0.0	50.0	10.4	110.0	22.9	135.0	28.1
5.8	1.0	45.0	9.6	88.0	18.8	121.0	25.8
4.0	1.0	103.0	11.1	218.0	23.5	234.0	25.2
15.3	0.0	10.0	13.9	25.0	34.7	21.0	29.2
9.9	1.0	31.0	20.5	43.0	28.5	42.0	27.8
7.1	1.0	3.0	7.1	15.0	35.7	12.0	28.6
6.1	9.0	230.0	16.6	525.0	37.8	230.0	16.6
8.2	4.0	176.0	19.9	288.0	32.6	160.0	18.1
7.2	4.0	363.0	14.2	830.0	32.5	593.0	23.2
6.7	10.0	410.0	16.3	840.0	33.5	545.0	21.7
8.2	11.0	517.0	15.5	1047.0	31.5	713.0	21.4
7.5	3.0	322.0	14.2	729.0	32.2	508.0	22.5

nadstavba	nadstavba% vos	vos%	vš	vs%	stredni%	ea	
4.0	5	1.0	1.3	4.0	5	21.3	38.0
0.0	0	0.0	0	2.0	5.9	17.6	12.0
1.0	1.8	0.0	0	1.0	1.8	23.6	28.0
2.0	1.7	0.0	0	5.0	4.2	20	65.0
3.0	2.5	0.0	0	11.0	9.0	17.2	55.0
5.0	2.1	1.0	0.4	10.0	4.1	25.1	129.0
1.0	1.8	1.0	1.8	6.0	10.7	23.2	21.0
1.0	1.7	2.0	3.3	5.0	8.3	25	32.0
0.0	0	0.0	0	0.0	0	18.3	34.0
0.0	0	1.0	0.8	4.0	3.2	21.3	54.0
13.0	1.8	9.0	1.2	33.0	4.5	22.9	382.0
2.0	2.9	1.0	1.4	4.0	5.8	24.6	31.0
18.0	1.7	10.0	1.0	73.0	7.0	23.9	497.0
2.0	1.9	1.0	0.9	1.0	0.9	22.2	47.0
1.0	1.4	1.0	1.4	4.0	5.5	30.1	26.0
2.0	0.9	0.0	0	11.0	5.0	19.5	111.0
1.0	1.3	0.0	0	4.0	5.3	26.7	34.0
9.0	1.6	4.0	0.7	44.0	8.1	20.0	275.0
9.0	1.0	11.0	1.2	66.0	7.3	26.1	434.0
5.0	1.8	3.0	1.1	4.0	1.4	16.0	85.0
2.0	1.7	2.0	1.7	14.0	11.6	22.3	55.0
1.0	1.2	0.0	0	10.0	11.6	11.6	50.0
7.0	1.2	4.0	0.7	37.0	6.6	23.1	251.0
3.0	1.0	2.0	0.7	9.0	3.0	22.0	154.0
7.0	5.3	1.0	0.8	13.0	9.8	31.6	70.0
0.0	0	1.0	1.1	10.0	10.9	18.5	47.0
1.0	2.2	0.0	0	2.0	4.3	17.4	22.0
4.0	4.2	1.0	1.1	5.0	5.3	22.1	38.0
3.0	3.2	2.0	2.1	5.0	5.3	38.9	48.0
9.0	2.4	4.0	1.1	20.0	5.3	20.5	177.0
1.0	2	1.0	2	3.0	6	22	25.0
2.0	0.7	1.0	0.3	13.0	4.3	18.2	127.0
1.0	1.0	0.0	0	7.0	6.8	23.3	51.0
4.0	1.6	3.0	1.2	6.0	2.3	14.3	123.0
1.0	1.0	0.0	0	9.0	8.7	22.1	40.0
2.0	1.9	1.0	1.0	1.0	1.0	19.0	51.0
4.0	2.5	3.0	1.9	11.0	7.0	27.2	78.0
1.0	0.9	3.0	2.8	3.0	2.8	23.4	56.0
2.0	1.8	1.0	0.9	4.0	3.7	29.4	51.0
1.0	1.8	0.0	0	4.0	7.3	7.3	25.0
2.0	0.9	1.0	0.4	17.0	7.5	22.6	112.0
0.0	0	0.0	0	2.0	3.4	23.7	35.0
1.0	0.8	0.0	0	10.0	8.4	26.9	50.0
7.0	2.2	3.0	1.0	12.0	3.8	20.7	151.0
0.0	0	0.0	0	3.0	4.8	22.2	30.0
1.0	1.6	0.0	0	4.0	6.3	25.4	22.0
4.0	2.1	2.0	1.1	7.0	3.7	16.3	91.0
3.0	4.7	1.0	1.6	2.0	3.1	26.6	29.0
1.0	1.6	1.0	1.6	4.0	6.3	31.3	32.0

3.0	1.5	4.0	2.1	14.0	7.2	27.3	94.0
0.0	0	0.0	0	6.0	9.1	21.2	32.0
5.0	3.8	0.0	0	4.0	3.0	18.9	62.0
4.0	3.0	3.0	2.2	13.0	9.7	27.6	73.0
3.0	2.2	0.0	0	8.0	5.9	19.9	66.0
11.0	4	4.0	1.5	19.0	6.9	22.2	136.0
11.0	2.3	2.0	0.4	36.0	7.5	24.5	225.0
0.0	0	3.0	2.2	12.0	8.7	31.2	81.0
0.0	0	3.0	2.2	6.0	4.3	18.8	55.0
4.0	2.8	2.0	1.4	9.0	6.4	22.7	67.0
3.0	2.1	1.0	0.7	10.0	7.0	18.3	72.0
7.0	1.2	1.0	0.2	18.0	3.1	13.5	288.0
4.0	1.8	0.0	0	17.0	7.8	21.6	106.0
4.0	5.4	0.0	0	8.0	10.8	27.0	34.0
4.0	1.8	2.0	0.9	4.0	1.8	23.9	110.0
1.0	0.7	2.0	1.4	5.0	3.4	20.9	66.0
2.0	1.3	0.0	0	8.0	5.3	20	81.0
4.0	2.7	1.0	0.7	8.0	5.3	24.7	74.0
10.0	2.6	4.0	1.0	24.0	6.3	17.5	184.0
2.0	1.3	3.0	1.9	7.0	4.5	13.6	69.0
5.0	1.3	6.0	1.6	27.0	7.0	23.0	199.0
1.0	1.3	1.0	1.3	2.0	2.6	16.7	35.0
9.0	2.9	2.0	0.6	22.0	7.1	30.4	158.0
1.0	0.3	2.0	0.5	11.0	2.8	21.3	179.0
1.0	0.6	0.0	0	10.0	6.3	20	75.0
4.0	1.7	2.0	0.8	8.0	3.3	21.5	90.0
11.0	1.5	6.0	0.8	37.0	5.1	20.5	358.0
2.0	2.5	0.0	0	6.0	7.4	27.2	46.0
3.0	1.2	1.0	0.4	18.0	7.3	24.4	102.0
10.0	3.0	4.0	1.2	29.0	8.8	27.4	155.0
3.0	1.8	1.0	0.6	11.0	6.7	21.2	87.0
2.0	0.8	4.0	1.6	10.0	4	28.4	121.0
2.0	1.2	0.0	0	3.0	1.8	19.6	70.0
10.0	4.0	2.0	0.8	9.0	3.6	20.6	120.0
1.0	1.2	0.0	0	1.0	1.2	10.6	41.0
6.0	1.8	0.0	0	13.0	3.8	18.2	134.0
5.0	1.9	5.0	1.9	18.0	7.0	24.9	128.0
1.0	1.2	1.0	1.2	5.0	5.8	19.8	41.0
1.0	0.4	1.0	0.4	21.0	8.0	20.5	127.0
3.0	1.7	0.0	0	2.0	1.1	15.2	86.0
1.0	0.4	1.0	0.4	13.0	4.9	11.6	118.0
6.0	3.4	0.0	0	9.0	5.0	26.8	85.0
1.0	0.5	1.0	0.5	9.0	4.9	26.4	91.0
3.0	1.1	4.0	1.5	11.0	4.0	23.4	136.0
3.0	3.3	1.0	1.1	5.0	5.5	20.9	40.0
0.0	0	0.0	0	2.0	2.2	19.8	44.0
3.0	1.6	5.0	2.7	16.0	8.7	35.5	91.0
4.0	1.4	5.0	1.8	9.0	3.3	19.2	135.0
7.0	1.9	3.0	0.8	14.0	3.8	20.9	189.0
0.0	0	2.0	1.1	15.0	8.1	19.5	77.0

5.0	1.1	5.0	1.1	32.0	6.9	19.5	228.0
4.0	2.1	1.0	0.5	5.0	2.7	25.1	77.0
4.0	1.4	0.0	0	10.0	3.6	18.5	115.0
5.0	1.8	2.0	0.7	13.0	4.6	19.9	138.0
1.0	1.1	0.0	0	5.0	5.3	21.3	43.0
9.0	3.2	1.0	0.4	4.0	1.4	14.1	129.0
1.0	0.5	2.0	1.1	13.0	6.8	24.2	81.0
4.0	2.1	1.0	0.5	8.0	4.2	17.8	87.0
0.0	0	1.0	1.0	4.0	4.2	19.8	38.0
0.0	0	0.0	0	5.0	5.2	25.8	37.0
0.0	0	1.0	0.5	3.0	1.5	11.3	84.0
8.0	2.7	2.0	0.7	27.0	9.2	28.7	143.0
2.0	2.0	0.0	0	0.0	0	12.1	36.0
6.0	3.0	2.0	1.0	8.0	4.0	20.2	93.0
1.0	1	1.0	1	5.0	5	17	41.0
1.0	1	1.0	1	7.0	7	24	51.0
16.0	3.2	3.0	0.6	30.0	6.0	21.4	255.0
3.0	1.5	0.0	0	13.0	6.5	22.4	106.0
9.0	2.2	6.0	1.5	27.0	6.7	25.6	192.0
2.0	1.0	1.0	0.5	12.0	5.9	19.6	96.0
0.0	0	1.0	1.0	2.0	2.0	21.6	48.0
12.0	2.9	4.0	1.0	13.0	3.2	21.3	194.0
4.0	2.0	2.0	1.0	16.0	7.8	28.3	92.0
5.0	2.4	2.0	1.0	11.0	5.3	26.2	99.0
3.0	2.9	0.0	0	7.0	6.7	23.1	55.0
3.0	2.8	0.0	0	5.0	4.7	22.6	56.0
13.0	2.4	9.0	1.7	30.0	5.6	27.0	270.0
0.0	0	0.0	0	4.0	3.7	16.8	30.0
6.0	2.8	4.0	1.9	8.0	3.7	25.2	91.0
4.0	1.9	2.0	0.9	12.0	5.6	23.7	98.0
5.0	1.5	7.0	2.2	13.0	4.0	24.1	166.0
5.0	4.6	0.0	0	6.0	5.6	17.6	31.0
4.0	3.7	1.0	0.9	1.0	0.9	18.3	52.0
0.0	0	0.0	0	4.0	3.7	13.8	53.0
3.0	1.4	1.0	0.5	22.0	10	24.5	105.0
1.0	0.9	0.0	0	7.0	6.4	20	52.0
12.0	2.2	7.0	1.3	32.0	5.8	31.5	294.0
13.0	2.3	13.0	2.3	41.0	7.4	26.0	268.0
6.0	1.8	4.0	1.2	18.0	5.4	18.6	128.0
5.0	2.2	1.0	0.4	11.0	4.9	26.5	114.0
5.0	4.5	0.0	0	6.0	5.4	23.2	61.0
2.0	1.8	2.0	1.8	5.0	4.5	28.6	62.0
2.0	0.9	3.0	1.3	7.0	3.1	30.2	124.0
2.0	0.9	1.0	0.4	11.0	4.8	21.1	105.0
0.0	0	1.0	0.9	4.0	3.5	15.7	53.0
5.0	2.2	2.0	0.9	7.0	3.0	22.9	97.0
1.0	0.4	2.0	0.9	6.0	2.6	19.9	114.0
11.0	3.2	3.0	0.9	19.0	5.5	29.1	156.0
8.0	2.3	3.0	0.9	22.0	6.3	25.4	165.0
0.0	0	0.0	0	11.0	9.5	19.0	67.0

4.0	1.7	3.0	1.3	12.0	5.1	25.5	125.0
2.0	1.7	1.0	0.8	3.0	2.5	18.5	54.0
5.0	2.1	1.0	0.4	21.0	8.8	20.2	109.0
7.0	2.0	4.0	1.1	25.0	7.0	23.0	173.0
6.0	2.5	1.0	0.4	21.0	8.8	24.4	121.0
13.0	1.6	6.0	0.7	44.0	5.3	23.4	389.0
8.0	3.3	2.0	0.8	25.0	10.5	25.1	133.0
4.0	1.7	2.0	0.8	21.0	8.8	24.2	113.0
1.0	0.3	3.0	0.8	17.0	4.7	23.3	178.0
5.0	1.4	2.0	0.6	21.0	5.8	18.6	155.0
1.0	0.8	3.0	2.5	3.0	2.5	15.8	54.0
4.0	1.7	2.0	0.8	15.0	6.2	21.6	101.0
2.0	0.8	0.0	0	12.0	4.9	23.0	115.0
3.0	1.2	1.0	0.4	14.0	5.7	18.7	109.0
1.0	0.8	0.0	0	4.0	3.3	26.0	53.0
2.0	1.6	2.0	1.6	4.0	3.2	20.2	57.0
1.0	0.8	0.0	0	3.0	2.4	21.8	70.0
5.0	2.0	4.0	1.6	7.0	2.8	23.7	126.0
3.0	2.4	1.0	0.8	8.0	6.3	21.4	55.0
1.0	0.8	1.0	0.8	10.0	7.9	19.8	60.0
5.0	1.3	3.0	0.8	17.0	4.5	23.7	182.0
3.0	2.4	0.0	0	10.0	7.9	17.3	52.0
3.0	1.2	5.0	2.0	13.0	5.1	19.2	105.0
1.0	0.8	0.0	0	5.0	3.9	10.2	65.0
7.0	1.8	6.0	1.6	16.0	4.2	21.4	170.0
10.0	2.6	2.0	0.5	18.0	4.7	23.9	182.0
2.0	0.8	2.0	0.8	10.0	3.9	14.8	117.0
1.0	0.8	1.0	0.8	12.0	9.2	29.2	60.0
1.0	0.8	0.0	0	4.0	3.1	26.2	70.0
2.0	1.5	2.0	1.5	12.0	9.2	34.6	68.0
7.0	2.7	4.0	1.5	18.0	6.9	29.2	140.0
2.0	1.5	2.0	1.5	4.0	3.0	25.8	49.0
4.0	3.0	2.0	1.5	7.0	5.3	25.8	72.0
1.0	0.7	0.0	0	9.0	6.7	31.3	69.0
1.0	0.7	0.0	0	7.0	5.2	17.9	60.0
2.0	1.5	2.0	1.5	9.0	6.7	22.4	61.0
3.0	2.2	4.0	3.0	8.0	6.0	23.1	53.0
0.0	0	3.0	2.2	10.0	7.4	18.5	65.0
32.0	1.4	20.0	0.9	130.0	5.7	21.9	1070.0
1.0	0.7	3.0	2.2	6.0	4.4	25.2	64.0
2.0	1.5	0.0	0	3.0	2.2	36.8	57.0
18.0	2.2	8.0	1.0	52.0	6.3	26.8	364.0
4.0	0.7	6.0	1.1	33.0	6.0	20.4	220.0
9.0	2.2	6.0	1.4	23.0	5.5	31.0	226.0
1.0	0.7	0.0	0	7.0	5.0	18.7	71.0
18.0	2.1	6.0	0.7	57.0	6.8	26.3	418.0
7.0	1.7	5.0	1.2	16.0	3.8	26.1	207.0
3.0	2.1	1.0	0.7	7.0	5.0	29.8	65.0
3.0	2.1	1.0	0.7	9.0	6.3	23.2	68.0
1.0	0.7	1.0	0.7	3.0	2.1	8.5	52.0

6.0	4.2	1.0	0.7	8.0	5.6	25.9	49.0
3.0	2.1	1.0	0.7	4.0	2.8	20.8	65.0
5.0	1.2	5.0	1.2	25.0	5.8	30.5	216.0
9.0	3.1	1.0	0.3	13.0	4.5	23.5	136.0
5.0	1.7	0.0	0	22.0	7.6	21.6	140.0
12.0	2.0	4.0	0.7	26.0	4.4	23.4	302.0
2.0	0.7	3.0	1.0	10.0	3.3	17.4	118.0
4.0	2.7	2.0	1.3	4.0	2.7	23.3	63.0
23.0	2.2	8.0	0.8	82.0	7.8	23.7	503.0
1.0	0.7	3.0	2.0	10.0	6.6	23.2	75.0
2.0	1.3	2.0	1.3	3.0	2.0	23.8	77.0
7.0	4.6	1.0	0.7	2.0	1.3	17.2	77.0
2.0	1.3	1.0	0.7	6.0	4.0	22.5	80.0
4.0	2.6	0.0	0	6.0	4.0	19.2	58.0
4.0	1.3	2.0	0.7	6.0	2.0	18.8	143.0
3.0	1.0	2.0	0.7	14.0	4.6	25.3	143.0
6.0	3.9	0.0	0	4.0	2.6	27.0	70.0
4.0	2.6	1.0	0.7	14.0	9.2	35.3	79.0
14.0	3.0	6.0	1.3	29.0	6.3	25.8	232.0
2.0	1.3	1.0	0.6	1.0	0.6	16.2	66.0
24.0	2.6	7.0	0.8	57.0	6.2	22.6	442.0
4.0	1.3	5.0	1.6	27.0	8.7	23.3	139.0
2.0	1.3	1.0	0.6	6.0	3.8	26.9	74.0
6.0	1.9	5.0	1.6	21.0	6.7	25.6	156.0
13.0	2.1	7.0	1.1	23.0	3.7	28.1	318.0
2.0	0.6	1.0	0.3	29.0	9.2	16.8	138.0
0.0	0	0.0	0	1.0	0.6	17.1	79.0
23.0	1.6	27.0	1.9	301.0	21.0	26.8	746.0
7.0	4.4	2.0	1.3	7.0	4.4	25.6	75.0
2.0	0.6	1.0	0.3	13.0	4.1	21.5	143.0
3.0	1.9	3.0	1.9	14.0	8.7	21.1	66.0
5.0	3.1	2.0	1.2	13.0	8.0	20.4	57.0
2.0	0.6	4.0	1.2	13.0	4	15.1	151.0
1.0	0.6	1.0	0.6	13.0	8.0	15.3	58.0
0.0	0	2.0	1.2	7.0	4.3	17.8	69.0
5.0	1.5	5.0	1.5	29.0	8.8	23.2	156.0
10.0	3.0	3.0	0.9	14.0	4.3	24.9	152.0
14.0	2.1	5.0	0.8	45.0	6.8	28.9	362.0
1.0	0.6	2.0	1.2	8.0	4.8	24.8	74.0
3.0	0.9	5.0	1.5	14.0	4.2	20.8	168.0
10.0	3.0	2.0	0.6	18.0	5.4	21.1	145.0
1.0	0.6	0.0	0	13.0	7.8	27.7	77.0
2.0	1.2	1.0	0.6	13.0	7.8	17.5	66.0
1.0	0.6	1.0	0.6	10.0	6.0	22.8	92.0
2.0	0.6	0.0	0	9.0	2.7	14.1	162.0
5.0	3.0	0.0	0	27.0	16.2	26.3	83.0
3.0	0.9	3.0	0.9	10.0	3.0	21.6	150.0
2.0	1.2	2.0	1.2	5.0	3.0	16.7	79.0
14.0	1.7	8.0	1.0	68.0	8.1	24.0	391.0
3.0	1.8	3.0	1.8	20.0	11.8	30.2	92.0

7.0	4.1	1.0	0.6	17.0	10.1	30.2	85.0
2.0	1.2	1.0	0.6	16.0	9.5	24.9	83.0
7.0	1.4	7.0	1.4	28.0	5.5	23.4	235.0
4.0	2.4	0.0	0	6.0	3.5	23.5	85.0
6.0	1.2	5.0	1.0	30.0	5.9	23.6	250.0
4.0	2.3	0.0	0	11.0	6.4	16.4	79.0
7.0	2.0	3.0	0.9	22.0	6.4	23.4	174.0
3.0	0.9	2.0	0.6	13.0	3.8	24.1	162.0
1.0	0.6	0.0	0	8.0	4.6	19.1	77.0
5.0	1.4	2.0	0.6	3.0	0.9	17.1	144.0
3.0	1.7	3.0	1.7	10.0	5.7	30.9	85.0
6.0	3.4	1.0	0.6	9.0	5.1	26.3	80.0
7.0	1.0	5.0	0.7	35.0	5.0	21.1	344.0
4.0	1.1	3.0	0.8	10.0	2.8	22.9	190.0
5.0	2.8	1.0	0.6	6.0	3.4	28.1	97.0
4.0	2.2	1.0	0.6	6.0	3.4	24.2	77.0
15.0	1.0	15.0	1.0	93.0	6.5	22.1	663.0
2.0	1.1	2.0	1.1	11.0	6.1	21.8	79.0
5.0	2.8	4.0	2.2	22.0	12.3	23.5	89.0
4.0	1.1	4.0	1.1	23.0	6.4	23.3	178.0
2.0	0.6	1.0	0.3	9.0	2.5	14.4	201.0
4.0	2.2	2.0	1.1	16.0	8.8	21.0	87.0
57.0	1.6	26.0	0.7	221.0	6.1	23.6	1782.0
12.0	3.3	2.0	0.5	28.0	7.7	27.4	204.0
3.0	0.8	2.0	0.5	29.0	7.9	27.3	195.0
1.0	0.5	0.0	0	2.0	1.1	13.1	77.0
6.0	3.3	2.0	1.1	9.0	4.9	22.8	81.0
36.0	2.8	18.0	1.4	95.0	7.4	25.7	614.0
5.0	2.7	2.0	1.1	9.0	4.9	17.8	98.0
13.0	2.3	4.0	0.7	27.0	4.9	22.5	284.0
9.0	1.6	4.0	0.7	28.0	5.0	21.5	277.0
4.0	2.2	3.0	1.6	8.0	4.3	24.7	84.0
21.0	1.6	9.0	0.7	66.0	5.1	23.9	587.0
10.0	1.3	5.0	0.7	52.0	7.0	24.5	374.0
6.0	1.6	2.0	0.5	17.0	4.5	24.5	182.0
9.0	2.4	5.0	1.3	20.0	5.3	29.4	198.0
17.0	3.0	6.0	1.1	35.0	6.2	23.1	286.0
29.0	2.2	2.0	0.2	67.0	5.1	21.0	650.0
2.0	1.1	1.0	0.5	6.0	3.2	18.5	91.0
9.0	2.4	3.0	0.8	20.0	5.3	21.4	173.0
3.0	1.6	5.0	2.6	8.0	4.2	21.6	88.0
6.0	3.2	3.0	1.6	7.0	3.7	25.3	86.0
2.0	1.1	0.0	0	7.0	3.7	27.4	94.0
6.0	1.6	6.0	1.6	45.0	11.8	29.6	210.0
4.0	2.1	2.0	1.0	8.0	4.2	24.1	91.0
5.0	2.6	1.0	0.5	15.0	7.9	25.7	96.0
10.0	1.7	3.0	0.5	27.0	4.7	29.2	297.0
15.0	1.6	7.0	0.7	59.0	6.1	20.0	442.0
5.0	0.9	8.0	1.4	33.0	5.7	25.0	288.0
5.0	2.6	0.0	0	9.0	4.6	16.5	85.0

4.0	1.0	2.0	0.5	20.0	5.2	19.6	188.0
3.0	1.5	1.0	0.5	3.0	1.5	14.9	79.0
4.0	2.1	4.0	2.1	7.0	3.6	15.9	85.0
0.0	0	2.0	1.0	5.0	2.6	19.5	96.0
24.0	2.0	12.0	1.0	81.0	6.9	25.6	561.0
16.0	2.7	5.0	0.9	35.0	6.0	28.3	286.0
10.0	1.7	4.0	0.7	40.0	6.8	24.7	280.0
9.0	2.3	1.0	0.3	22.0	5.6	20.7	178.0
1.0	0.5	3.0	1.5	10.0	5.1	24.0	91.0
12.0	3.1	5.0	1.3	34.0	8.7	26.2	206.0
7.0	1.8	6.0	1.5	35.0	8.9	24.9	197.0
3.0	1.5	2.0	1.0	7.0	3.5	24.2	109.0
9.0	2.3	3.0	0.8	25.0	6.3	21.9	199.0
2.0	1.0	1.0	0.5	9.0	4.5	15.1	86.0
4.0	2.0	2.0	1.0	7.0	3.5	19.1	76.0
18.0	1.8	11.0	1.1	67.0	6.7	23.3	445.0
1.0	0.5	2.0	1.0	14.0	7.0	24.4	116.0
2.0	1.0	0.0	0	17.0	8.4	17.8	99.0
9.0	2.2	1.0	0.2	31.0	7.7	20	199.0
64.0	3.5	24.0	1.3	133.0	7.3	23.5	795.0
12.0	2.0	9.0	1.5	33.0	5.4	26.6	301.0
10.0	1.6	2.0	0.3	20.0	3.3	23.2	314.0
1.0	0.5	0.0	0	14.0	6.8	18.5	81.0
2.0	1.0	2.0	1.0	10.0	4.9	23.8	97.0
9.0	1.4	4.0	0.6	18.0	2.9	16.7	292.0
8.0	1.9	4.0	1.0	7.0	1.7	25.7	192.0
2.0	1.0	6.0	2.9	10.0	4.8	25.8	103.0
4.0	1.9	0.0	0	14.0	6.7	16.3	97.0
5.0	2.4	4.0	1.9	15.0	7.2	24.9	108.0
5.0	1.2	2.0	0.5	22.0	5.3	22.9	188.0
3.0	1.4	1.0	0.5	7.0	3.3	22.9	90.0
3.0	1.4	0.0	0	5.0	2.3	14.1	92.0
1.0	0.5	5.0	2.3	16.0	7.5	19.6	96.0
15.0	3.5	2.0	0.5	30.0	7.0	27.7	208.0
55.0	2.0	28.0	1.0	205.0	7.3	24.0	1356.0
15.0	7.0	5.0	2.3	33.0	15.3	33.5	110.0
9.0	2.1	9.0	2.1	20.0	4.6	21.6	175.0
6.0	2.8	3.0	1.4	13.0	6.0	20.4	97.0
10.0	1.5	6.0	0.9	33.0	5.1	24.4	304.0
4.0	1.8	2.0	0.9	14.0	6.4	22.5	109.0
8.0	3.7	4.0	1.8	19.0	8.7	28.8	110.0
8.0	1.8	0.0	0	13.0	3.0	18.0	198.0
6.0	2.7	4.0	1.8	16.0	7.3	18.6	76.0
4.0	1.8	1.0	0.5	5.0	2.3	22.7	114.0
32.0	2.4	17.0	1.3	90.0	6.8	27.5	611.0
41.0	1.9	68.0	3.1	409.0	18.5	29.9	1118.0
17.0	2.6	4.0	0.6	31.0	4.7	23.3	307.0
1.0	0.5	3.0	1.4	5.0	2.3	14.9	102.0
1.0	0.5	2.0	0.9	19.0	8.6	21.3	102.0
9.0	2.0	6.0	1.4	36.0	8.1	22.3	235.0

2.0	0.9	2.0	0.9	9.0	4.1	26.1	111.0
0.0	0	2.0	0.9	7.0	3.2	9.5	96.0
1.0	0.4	1.0	0.4	11.0	4.9	14.8	105.0
4.0	1.8	1.0	0.4	12.0	5.4	17.9	104.0
5.0	2.2	0.0	0	16.0	7.1	21.4	105.0
19.0	1.4	13.0	1.0	81.0	6.0	22.8	682.0
13.0	1.9	6.0	0.9	35.0	5.2	21.0	331.0
10.0	2.2	6.0	1.3	28.0	6.2	23.6	237.0
8.0	3.6	1.0	0.4	13.0	5.8	17.3	108.0
3.0	0.4	9.0	1.3	14.0	2.1	17.2	330.0
8.0	1.8	6.0	1.3	20.0	4.4	23.5	216.0
2.0	0.9	1.0	0.4	12.0	5.3	25.9	105.0
4.0	0.9	1.0	0.2	28.0	6.1	20.4	235.0
21.0	2.3	6.0	0.7	48.0	5.2	25.8	452.0
3.0	1.3	2.0	0.9	8.0	3.5	19.6	109.0
14.0	2.0	9.0	1.3	58.0	8.4	23.0	337.0
3.0	1.3	2.0	0.9	18.0	7.8	24.7	114.0
5.0	1.1	3.0	0.6	17.0	3.7	19.9	216.0
4.0	1.7	3.0	1.3	11.0	4.8	30.7	123.0
4.0	1.7	0.0	0	7.0	3.0	17.3	106.0
3.0	1.3	1.0	0.4	2.0	0.9	11.6	98.0
5.0	2.2	2.0	0.9	7.0	3.0	22.0	101.0
8.0	1.7	1.0	0.2	27.0	5.8	24.3	247.0
5.0	2.1	4.0	1.7	3.0	1.3	24.9	113.0
15.0	1.1	7.0	0.5	69.0	4.9	20.0	655.0
31.0	2.2	13.0	0.9	102.0	7.3	28.5	676.0
4.0	0.9	7.0	1.5	27.0	5.8	17.5	240.0
2.0	0.9	3.0	1.3	15.0	6.4	21.7	116.0
8.0	1.7	2.0	0.4	29.0	6.1	23.0	199.0
13.0	2.7	3.0	0.6	16.0	3.4	21.1	205.0
1.0	0.4	3.0	1.3	10.0	4.2	24.9	113.0
5.0	2.1	0.0	0	21.0	8.8	22.7	115.0
3.0	0.6	3.0	0.6	26.0	5.4	20.8	245.0
6.0	2.5	3.0	1.3	15.0	6.3	24.2	129.0
12.0	1.7	6.0	0.8	42.0	5.8	22.4	353.0
14.0	1.9	5.0	0.7	44.0	6.0	22.9	357.0
5.0	2.1	2.0	0.8	19.0	7.8	23.9	115.0
3.0	1.2	1.0	0.4	9.0	3.7	20.1	106.0
9.0	3.7	3.0	1.2	10.0	4.1	25.0	120.0
14.0	1.9	12.0	1.6	44.0	6.0	23.3	346.0
1.0	0.4	1.0	0.4	4.0	1.6	15.1	110.0
6.0	2.4	1.0	0.4	15.0	6.1	24.5	121.0
1.0	0.4	3.0	1.2	19.0	7.8	21.2	117.0
5.0	2.0	0.0	0	18.0	7.3	23.6	133.0
9.0	3.7	2.0	0.8	11.0	4.5	27.6	111.0
6.0	1.2	2.0	0.4	32.0	6.5	23.5	217.0
5.0	2.0	0.0	0	18.0	7.3	29.4	119.0
5.0	2.0	3.0	1.2	20.0	8.1	23.0	114.0
5.0	1.0	6.0	1.2	25.0	5.0	25.6	214.0
115.0	2.3	57.0	1.1	380.0	7.6	27.4	2313.0

2.0	0.8	2.0	0.8	12.0	4.8	19.2	126.0
8.0	1.6	10.0	2.0	56.0	11.2	28.3	237.0
5.0	2.0	2.0	0.8	12.0	4.8	14.7	129.0
7.0	2.8	2.0	0.8	16.0	6.4	27.9	123.0
27.0	2.7	9.0	0.9	44.0	4.4	25.2	445.0
4.0	1.6	2.0	0.8	8.0	3.2	25	132.0
5.0	2.0	2.0	0.8	19.0	7.5	26.1	139.0
6.0	1.2	4.0	0.8	42.0	8.3	23.9	265.0
6.0	2.4	4.0	1.6	10.0	3.9	14.2	119.0
14.0	1.8	13.0	1.7	54.0	7.1	24.7	389.0
6.0	2.3	4.0	1.6	8.0	3.1	24.2	111.0
24.0	3.1	12.0	1.6	27.0	3.5	23.9	381.0
14.0	1.8	4.0	0.5	16.0	2.1	15.1	373.0
3.0	1.2	6.0	2.3	14.0	5.4	21.0	130.0
4.0	1.6	0.0	0	19.0	7.4	21.3	118.0
3.0	1.2	0.0	0	4.0	1.6	15.5	118.0
5.0	1.9	0.0	0	14.0	5.4	25.4	122.0
8.0	1.5	6.0	1.2	26.0	5	23.1	257.0
31.0	1.5	25.0	1.2	96.0	4.6	20.9	904.0
23.0	1.7	10.0	0.8	123.0	9.3	24.3	654.0
9.0	1.7	5.0	0.9	33.0	6.3	24.6	266.0
6.0	2.3	1.0	0.4	9.0	3.4	24.2	123.0
13.0	2.4	6.0	1.1	43.0	8.1	28.8	256.0
3.0	1.1	4.0	1.5	15.0	5.6	20.6	124.0
3.0	1.1	1.0	0.4	11.0	4.1	13.9	118.0
13.0	2.4	5.0	0.9	42.0	7.9	26.6	276.0
7.0	2.6	1.0	0.4	15.0	5.6	22.8	132.0
1.0	0.4	3.0	1.1	3.0	1.1	16.0	117.0
7.0	2.6	1.0	0.4	27.0	10.1	23.1	132.0
3.0	1.1	5.0	1.9	4.0	1.5	17.9	117.0
1.0	0.4	4.0	1.5	2.0	0.7	14.1	141.0
4.0	1.5	0.0	0	15.0	5.5	26.6	128.0
3.0	1.1	3.0	1.1	13.0	4.8	17.3	123.0
22.0	2.7	4.0	0.5	40.0	4.9	24.0	360.0
3.0	1.1	3.0	1.1	19.0	7.0	25.6	134.0
3.0	1.1	2.0	0.7	13.0	4.7	22.3	130.0
6.0	2.2	3.0	1.1	16.0	5.8	22.5	130.0
6.0	2.2	1.0	0.4	21.0	7.6	24.4	126.0
18.0	1.6	22.0	2.0	119.0	10.8	26.1	549.0
11.0	2.0	12.0	2.2	32.0	5.8	24.7	277.0
20.0	3.6	9.0	1.6	47.0	8.4	29.8	301.0
47.0	2.4	30.0	1.5	143.0	7.3	27.3	945.0
2.0	0.7	1.0	0.4	16.0	5.7	22.9	149.0
9.0	1.6	2.0	0.4	41.0	7.3	23.3	228.0
18.0	2.1	7.0	0.8	35.0	4.2	21.5	409.0
8.0	2.9	4.0	1.4	20.0	7.1	23.2	138.0
5.0	1.8	4.0	1.4	7.0	2.5	24.9	138.0
9.0	1.6	2.0	0.4	37.0	6.6	22.4	276.0
5.0	1.8	5.0	1.8	12.0	4.3	19.1	132.0
15.0	1.3	10.0	0.9	80.0	7.1	23.1	513.0

5.0	1.8	2.0	0.7	22.0	7.7	31.7	156.0
4.0	1.4	3.0	1.1	22.0	7.7	22.9	156.0
5.0	1.8	1.0	0.4	12.0	4.2	16.6	134.0
7.0	2.5	0.0	0	14.0	4.9	20.8	137.0
33.0	1.9	19.0	1.1	84.0	4.9	22.8	777.0
5.0	1.8	3.0	1.1	20.0	7.0	30.5	145.0
7.0	2.4	3.0	1.0	22.0	7.7	19.9	122.0
13.0	2.3	5.0	0.9	30.0	5.2	24.3	288.0
29.0	2.0	12.0	0.8	57.0	4.0	22.1	642.0
12.0	2.1	6.0	1.0	34.0	5.9	23.1	278.0
6.0	2.1	0.0	0	14.0	4.8	22.8	118.0
11.0	1.3	6.0	0.7	55.0	6.3	24.1	430.0
9.0	1.6	10.0	1.7	31.0	5.3	22.9	277.0
2.0	0.7	0.0	0	20.0	6.9	15.5	127.0
9.0	1.6	3.0	0.5	34.0	5.9	24.8	270.0
5.0	1.7	1.0	0.3	17.0	5.8	24.3	136.0
1.0	0.3	0.0	0	10.0	3.4	24.7	155.0
7.0	2.4	3.0	1.0	24.0	8.1	25.4	131.0
4.0	1.4	1.0	0.3	14.0	4.7	19.3	138.0
4.0	1.4	7.0	2.4	19.0	6.4	26.0	140.0
4.0	1.3	3.0	1.0	19.0	6.4	22.9	150.0
9.0	1.5	5.0	0.8	23.0	3.9	21.9	292.0
9.0	3	4.0	1.3	22.0	7.3	28.3	143.0
2.0	0.7	1.0	0.3	26.0	8.6	19.6	149.0
75.0	2.8	31.0	1.1	260.0	9.6	27.4	1371.0
32.0	2.1	9.0	0.6	105.0	6.9	24.7	739.0
5.0	1.7	4.0	1.3	27.0	8.9	25.4	150.0
11.0	1.8	8.0	1.3	26.0	4.3	25.7	290.0
29.0	1.9	9.0	0.6	71.0	4.7	21.2	706.0
6.0	1.0	6.0	1.0	23.0	3.8	22.3	277.0
11.0	1.8	5.0	0.8	35.0	5.7	18.8	290.0
2.0	0.7	3.0	1.0	14.0	4.6	17.0	106.0
9.0	2.9	4.0	1.3	21.0	6.8	20.5	152.0
11.0	1.8	6.0	1.0	53.0	8.6	31.2	320.0
6.0	1.9	1.0	0.3	22.0	7.1	19.2	127.0
8.0	2.6	1.0	0.3	21.0	6.8	23.1	138.0
4.0	1.3	2.0	0.6	11.0	3.6	21.0	140.0
2.0	0.6	4.0	1.3	22.0	7.1	19.4	149.0
11.0	1.8	6.0	1.0	30.0	4.9	23.8	297.0
18.0	1.9	11.0	1.2	78.0	8.4	29.8	473.0
7.0	1.1	2.0	0.3	29.0	4.7	20.3	301.0
9.0	1.4	7.0	1.1	27.0	4.3	25.4	296.0
6.0	1.9	1.0	0.3	18.0	5.8	19.2	133.0
15.0	2.4	8.0	1.3	74.0	11.9	27.6	333.0
32.0	2.0	13.0	0.8	175.0	11.2	23.1	797.0
5.0	1.6	4.0	1.3	26.0	8.3	22.0	164.0
9.0	2.9	1.0	0.3	18.0	5.7	23.5	148.0
11.0	1.7	5.0	0.8	20.0	3.2	18.4	308.0
24.0	1.9	8.0	0.6	84.0	6.6	26.8	590.0
9.0	2.8	4.0	1.3	17.0	5.4	28.1	157.0

2.0	0.6	3.0	0.9	14.0	4.4	19.9	144.0
7.0	2.2	3.0	0.9	44.0	13.8	18.2	162.0
7.0	2.2	0.0	0	7.0	2.2	18.2	144.0
14.0	2.2	6.0	0.9	43.0	6.7	22.5	279.0
7.0	2.2	4.0	1.2	13.0	4.1	22.1	139.0
1.0	0.3	2.0	0.6	7.0	2.2	17.4	121.0
10.0	3.1	1.0	0.3	11.0	3.4	23.1	141.0
6.0	1.9	0.0	0	15.0	4.7	21.7	162.0
1.0	0.3	5.0	1.5	20.0	6.2	22.8	165.0
6.0	1.9	2.0	0.6	14.0	4.3	21.3	134.0
5.0	1.5	2.0	0.6	10.0	3.1	24.1	147.0
8.0	2.5	5.0	1.5	26.0	8.0	25.3	150.0
22.0	1.1	14.0	0.7	136.0	7.0	20.9	950.0
13.0	2.0	6.0	0.9	52.0	8.0	24.6	309.0
18.0	1.8	7.0	0.7	52.0	5.3	26.0	458.0
5.0	1.5	1.0	0.3	22.0	6.7	26.7	164.0
4.0	1.2	2.0	0.6	13.0	4.0	23.3	143.0
4.0	1.2	3.0	0.9	19.0	5.8	22.7	129.0
11.0	1.1	6.0	0.6	72.0	7.3	25.7	450.0
8.0	2.4	2.0	0.6	46.0	13.9	30.7	191.0
28.0	2.8	7.0	0.7	45.0	4.5	21.3	473.0
4.0	1.2	1.0	0.3	18.0	5.4	23.1	160.0
4.0	1.2	1.0	0.3	24.0	7.2	18.5	153.0
7.0	2.1	3.0	0.9	22.0	6.6	21.5	145.0
21.0	2.1	7.0	0.7	55.0	5.5	21.7	440.0
84.0	2.3	35.0	0.9	405.0	11.0	27.4	1771.0
6.0	1.8	3.0	0.9	13.0	3.9	21.4	150.0
4.0	1.2	7.0	2.1	33.0	9.8	17.5	155.0
10.0	1.5	11.0	1.6	49.0	7.3	25.6	317.0
7.0	2.1	2.0	0.6	22.0	6.5	25.1	180.0
11.0	1.6	6.0	0.9	37.0	5.5	24.2	329.0
11.0	1.6	10.0	1.5	32.0	4.7	27.0	321.0
29.0	2.1	13.0	1.0	81.0	6.0	22.5	641.0
6.0	0.9	5.0	0.7	21.0	3.1	16.7	333.0
6.0	1.8	4.0	1.2	27.0	7.9	19.4	167.0
6.0	1.8	5.0	1.5	24.0	7.0	25.1	174.0
72.0	1.7	32.0	0.8	243.0	5.9	22.0	1900.0
8.0	1.2	6.0	0.9	26.0	3.8	19.3	340.0
7.0	2.0	6.0	1.7	40.0	11.5	31.1	165.0
34.0	2.0	13.0	0.7	111.0	6.4	25.0	842.0
6.0	1.7	2.0	0.6	21.0	6.0	23.0	161.0
38.0	2.2	10.0	0.6	125.0	7.2	23.7	872.0
10.0	1.4	7.0	1.0	46.0	6.6	24.8	341.0
3.0	0.9	3.0	0.9	18.0	5.1	16.2	161.0
27.0	2.6	12.0	1.1	57.0	5.4	26.1	495.0
8.0	2.3	1.0	0.3	23.0	6.5	21.2	189.0
2.0	0.6	7.0	2.0	19.0	5.3	22.8	184.0
30.0	1.7	17.0	1.0	137.0	7.7	25.9	894.0
6.0	1.7	1.0	0.3	31.0	8.7	24.4	185.0
41.0	1.9	14.0	0.7	93.0	4.3	18.9	1034.0

15.0	2.1	4.0	0.6	45.0	6.3	28.3	361.0
4.0	1.1	0.0	0	18.0	5	20.3	170.0
9.0	1.2	5.0	0.7	52.0	7.2	23.4	358.0
146.0	2.5	72.0	1.2	394.0	6.8	26.2	2847.0
11.0	3.0	11.0	3.0	35.0	9.7	27.7	167.0
5.0	1.4	2.0	0.6	31.0	8.6	20.2	145.0
6.0	1.7	5.0	1.4	17.0	4.7	21.0	167.0
28.0	3.9	4.0	0.6	64.0	8.8	27.7	354.0
6.0	1.7	4.0	1.1	29.0	8.0	25.3	172.0
4.0	1.1	4.0	1.1	22.0	6.0	21.9	172.0
14.0	1.9	7.0	1.0	34.0	4.6	22.8	373.0
5.0	1.4	7.0	1.9	26.0	7.1	24.3	166.0
2.0	0.5	3.0	0.8	5.0	1.4	12.2	153.0
53.0	2.0	30.0	1.2	175.0	6.8	25.7	1249.0
10.0	2.7	2.0	0.5	19.0	5.1	22.2	160.0
12.0	1.1	8.0	0.7	65.0	5.9	21.3	483.0
15.0	2.0	7.0	0.9	35.0	4.7	25	351.0
10.0	2.7	3.0	0.8	16.0	4.3	24.7	155.0
15.0	2.0	5.0	0.7	58.0	7.8	21.2	349.0
13.0	3.5	5.0	1.3	21.0	5.6	24.7	169.0
10.0	2.7	1.0	0.3	17.0	4.5	26.5	190.0
8.0	2.1	1.0	0.3	32.0	8.6	22.7	198.0
26.0	2.3	10.0	0.9	64.0	5.7	23.4	485.0
10.0	2.7	3.0	0.8	35.0	9.3	24.5	174.0
7.0	1.9	4.0	1.1	25.0	6.6	27.9	169.0
7.0	1.9	3.0	0.8	33.0	8.8	24.9	173.0
14.0	1.9	9.0	1.2	36.0	4.8	27.4	393.0
7.0	1.9	3.0	0.8	27.0	7.1	20.4	162.0
42.0	3.7	16.0	1.4	129.0	11.3	33.1	520.0
7.0	1.8	0.0	0	26.0	6.9	24.3	201.0
8.0	2.1	3.0	0.8	24.0	6.3	17.4	179.0
10.0	2.6	5.0	1.3	35.0	9.2	22.9	172.0
5.0	0.7	4.0	0.5	23.0	3.0	15.2	361.0
6.0	1.6	2.0	0.5	11.0	2.9	17.5	163.0
5.0	1.3	2.0	0.5	18.0	4.7	22.9	186.0
22.0	1.9	4.0	0.3	67.0	5.8	25.4	571.0
4.0	0.5	7.0	0.9	46.0	5.9	23.2	405.0
5.0	1.3	6.0	1.5	16.0	4.1	19.6	187.0
3.0	0.8	3.0	0.8	22.0	5.7	17.8	179.0
9.0	2.3	1.0	0.3	21.0	5.4	22.1	205.0
5.0	1.3	3.0	0.8	26.0	6.7	20.3	183.0
16.0	2.0	8.0	1.0	54.0	6.9	23.2	393.0
15.0	1.9	15.0	1.9	85.0	10.9	25.4	414.0
5.0	1.2	1.0	0.2	17.0	4.2	25.9	210.0
5.0	1.2	6.0	1.5	35.0	8.7	24.2	206.0
7.0	0.9	4.0	0.5	44.0	5.5	19.3	370.0
15.0	3.7	4.0	1.0	21.0	5.2	22.3	217.0
10.0	2.5	4.0	1.0	19.0	4.7	23.2	205.0
19.0	2.3	4.0	0.5	54.0	6.6	26.0	414.0
14.0	1.7	16.0	2.0	49.0	6.0	24.6	385.0

10.0	2.5	2.0	0.5	4.0	1.0	16.4	195.0
5.0	1.2	2.0	0.5	15.0	3.7	20.3	204.0
15.0	1.8	4.0	0.5	48.0	5.9	27.1	437.0
8.0	2.0	3.0	0.7	28.0	6.8	20	198.0
10.0	2.4	3.0	0.7	12.0	2.9	24.9	206.0
16.0	1.9	9.0	1.1	52.0	6.3	23.8	380.0
6.0	1.5	1.0	0.2	21.0	5.1	23.6	205.0
12.0	1.5	8.0	1.0	21.0	2.6	18.4	400.0
11.0	1.3	8.0	1.0	46.0	5.6	27.1	415.0
17.0	2.1	5.0	0.6	88.0	10.7	27.0	383.0
29.0	2.3	8.0	0.6	137.0	11.1	29.4	609.0
7.0	1.7	1.0	0.2	17.0	4.1	20.3	175.0
8.0	1.9	4.0	1.0	18.0	4.3	28.3	171.0
11.0	1.3	4.0	0.5	50.0	6.0	22.5	370.0
12.0	1.4	8.0	1.0	55.0	6.6	21.1	394.0
8.0	1.9	3.0	0.7	23.0	5.5	20.4	188.0
7.0	1.7	8.0	1.9	30.0	7.2	26.1	197.0
9.0	2.2	1.0	0.2	25.0	6.0	23.7	193.0
8.0	1.9	5.0	1.2	12.0	2.9	23.7	228.0
11.0	1.3	7.0	0.8	60.0	7.2	26.0	407.0
14.0	1.7	6.0	0.7	20.0	2.4	19.3	339.0
15.0	3.6	2.0	0.5	35.0	8.4	29.8	223.0
11.0	1.3	5.0	0.6	46.0	5.5	24.3	445.0
24.0	1.9	14.0	1.1	111.0	8.8	26.7	653.0
107.0	2.0	75.0	1.4	423.0	7.7	26.9	2532.0
52.0	2.1	44.0	1.7	495.0	19.6	27.7	1238.0
17.0	1.3	14.0	1.1	73.0	5.7	22.6	635.0
9.0	2.1	6.0	1.4	27.0	6.4	28.2	200.0
5.0	1.2	3.0	0.7	18.0	4.2	19.3	199.0
7.0	1.6	2.0	0.5	13.0	3.1	26.8	214.0
6.0	1.4	3.0	0.7	45.0	10.5	26.5	232.0
10.0	2.3	2.0	0.5	22.0	5.2	23.0	178.0
30.0	2.3	12.0	0.9	59.0	4.6	24.0	589.0
22.0	1.7	6.0	0.5	71.0	5.5	22.7	648.0
11.0	2.5	3.0	0.7	30.0	6.9	24.3	228.0
19.0	1.4	11.0	0.8	102.0	7.7	27.5	655.0
24.0	1.8	5.0	0.4	85.0	6.4	21.7	664.0
5.0	1.1	4.0	0.9	35.0	8.0	24.1	223.0
23.0	1.7	10.0	0.8	74.0	5.6	24.6	595.0
213.0	2.2	104.0	1.1	1293.0	13.3	27.5	4641.0
3.0	0.7	6.0	1.4	21.0	4.8	26.3	225.0
9.0	2.0	1.0	0.2	13.0	2.9	18.7	177.0
8.0	1.8	1.0	0.2	15.0	3.4	18.7	220.0
12.0	1.3	13.0	1.5	57.0	6.4	20.1	477.0
19.0	2.1	8.0	0.9	61.0	6.8	22.3	448.0
23.0	1.7	10.0	0.7	52.0	3.9	19.3	585.0
12.0	1.3	4.0	0.4	38.0	4.3	17.7	407.0
6.0	1.3	4.0	0.9	18.0	4.0	27.5	206.0
50.0	1.9	21.0	0.8	143.0	5.3	24.3	1230.0
39.0	1.7	10.0	0.4	148.0	6.6	21.0	1099.0

7.0	1.6	5.0	1.1	23.0	5.1	24.3	218.0
9.0	2.0	2.0	0.4	31.0	6.9	25.4	213.0
10.0	2.2	3.0	0.7	27.0	6	27.6	217.0
20.0	2.2	8.0	0.9	52.0	5.8	26.3	438.0
8.0	1.8	2.0	0.4	21.0	4.7	25.1	233.0
11.0	0.8	13.0	1.0	77.0	5.7	22.8	616.0
32.0	2.4	2.0	0.1	87.0	6.4	27.1	649.0
8.0	1.8	2.0	0.4	21.0	4.6	22.6	216.0
6.0	1.3	4.0	0.9	18.0	3.9	23.1	225.0
27.0	2.0	17.0	1.2	157.0	11.4	24.2	680.0
5.0	1.1	0.0	0	29.0	6.3	18.6	239.0
5.0	1.1	10.0	2.2	20.0	4.3	22.3	214.0
11.0	2.4	5.0	1.1	40.0	8.6	26.6	229.0
6.0	1.3	3.0	0.6	41.0	8.8	27.0	234.0
4.0	0.9	2.0	0.4	16.0	3.4	20.6	215.0
9.0	1.9	11.0	2.4	47.0	10.0	24.6	247.0
6.0	1.3	4.0	0.9	28.0	6.0	23.5	211.0
18.0	1.3	9.0	0.6	75.0	5.3	20.1	719.0
24.0	1.7	10.0	0.7	76.0	5.4	24.0	685.0
5.0	1.1	2.0	0.4	12.0	2.5	16.1	222.0
28.0	3.0	5.0	0.5	91.0	9.7	27.9	439.0
9.0	1.9	4.0	0.8	32.0	6.8	19.5	239.0
25.0	1.8	8.0	0.6	85.0	6.0	24.0	664.0
6.0	1.3	5.0	1.1	18.0	3.8	22.9	208.0
19.0	2	18.0	1.9	63.0	6.6	25.8	414.0
9.0	1.9	5.0	1.1	58.0	12.2	25.6	233.0
10.0	2.1	3.0	0.6	46.0	9.6	29.1	250.0
6.0	1.3	5.0	1.0	20.0	4.2	21.5	235.0
10.0	2.1	5.0	1.0	46.0	9.6	27.8	265.0
23.0	1.6	6.0	0.4	94.0	6.5	21.2	647.0
6.0	1.2	5.0	1.0	18.0	3.7	22.6	242.0
28.0	1.9	11.0	0.8	108.0	7.5	23.1	679.0
19.0	2.0	9.0	0.9	69.0	7.1	29.8	475.0
13.0	2.7	6.0	1.2	37.0	7.6	29.5	250.0
11.0	2.3	7.0	1.4	31.0	6.4	24.3	227.0
11.0	2.3	2.0	0.4	49.0	10.1	27.8	235.0
8.0	1.6	4.0	0.8	18.0	3.7	22.6	255.0
106.0	2.7	55.0	1.4	271.0	7.0	26.7	1901.0
22.0	2.3	11.0	1.1	69.0	7.1	26.5	450.0
22.0	1.5	8.0	0.5	87.0	5.9	21.8	710.0
5.0	1.0	2.0	0.4	19.0	3.9	21.6	225.0
14.0	2.9	2.0	0.4	14.0	2.9	21.8	224.0
8.0	1.6	2.0	0.4	28.0	5.7	21.1	216.0
18.0	3.7	7.0	1.4	23.0	4.7	24.8	236.0
9.0	1.8	3.0	0.6	14.0	2.8	15.0	225.0
8.0	1.6	6.0	1.2	16.0	3.2	22.3	225.0
28.0	2.8	6.0	0.6	63.0	6.4	27.0	484.0
7.0	1.4	2.0	0.4	33.0	6.7	24.6	241.0
6.0	1.2	1.0	0.2	11.0	2.2	13.4	215.0
20.0	2.0	10.0	1.0	72.0	7.2	28.8	476.0

7.0	1.4	7.0	1.4	28.0	5.6	21.6	231.0
7.0	1.4	6.0	1.2	24.0	4.8	20.6	252.0
10.0	2.0	4.0	0.8	18.0	3.6	20.4	231.0
12.0	2.4	5.0	1.0	27.0	5.3	21.4	231.0
23.0	2.3	12.0	1.2	70.0	6.9	26.9	506.0
7.0	1.4	9.0	1.8	62.0	12.2	29.2	292.0
22.0	2.2	11.0	1.1	86.0	8.5	29.6	506.0
21.0	2.1	11.0	1.1	60.0	5.9	25.7	491.0
15.0	1.5	18.0	1.8	59.0	5.8	21.0	523.0
51.0	1.7	54.0	1.8	683.0	22.1	27.0	1615.0
10.0	1.9	3.0	0.6	33.0	6.4	20.4	243.0
8.0	1.6	2.0	0.4	25.0	4.9	17.3	243.0
10.0	1.9	6.0	1.2	20.0	3.9	21.7	243.0
4.0	0.8	5.0	1.0	17.0	3.3	17.7	214.0
12.0	2.3	4.0	0.8	21.0	4.0	22.7	252.0
17.0	3.3	3.0	0.6	30.0	5.8	27.4	242.0
6.0	1.1	4.0	0.8	64.0	12.3	28.0	255.0
8.0	1.5	4.0	0.8	25.0	4.8	18.2	261.0
11.0	1.0	10.0	1.0	115.0	11.0	25.3	489.0
9.0	1.7	2.0	0.4	16.0	3.0	17.1	255.0
20.0	1.9	13.0	1.2	57.0	5.4	24.1	505.0
28.0	2.7	12.0	1.1	81.0	7.7	26.4	541.0
7.0	1.3	7.0	1.3	21.0	4.0	23.9	278.0
39.0	2.5	18.0	1.1	142.0	9.0	25.9	784.0
6.0	1.1	4.0	0.8	32.0	6.0	26.7	263.0
17.0	3.2	5.0	0.9	34.0	6.4	25.4	273.0
20.0	1.9	11.0	1.0	65.0	6.1	18.6	514.0
13.0	2.4	7.0	1.3	31.0	5.8	28.4	262.0
14.0	2.6	6.0	1.1	79.0	14.7	28.2	291.0
12.0	2.2	5.0	0.9	21.0	3.9	20.1	257.0
61.0	2.3	15.0	0.6	119.0	4.4	20.9	1275.0
13.0	2.4	5.0	0.9	35.0	6.5	26.5	268.0
29.0	2.7	11.0	1.0	93.0	8.6	23.3	548.0
56.0	2.6	28.0	1.3	163.0	7.5	29.5	1047.0
21.0	1.9	5.0	0.5	73.0	6.7	26.3	542.0
7.0	1.3	5.0	0.9	23.0	4.2	27.8	260.0
18.0	1.6	14.0	1.3	55.0	5.0	22.6	497.0
10.0	1.8	11.0	2.0	43.0	7.8	23.4	291.0
15.0	1.4	11.0	1.0	61.0	5.5	20.0	538.0
22.0	1.3	15.0	0.9	92.0	5.5	22.7	787.0
13.0	2.3	11.0	2.0	31.0	5.6	28.3	274.0
6.0	1.1	0.0	0	16.0	2.9	14.7	257.0
13.0	2.3	1.0	0.2	55.0	9.9	22.8	258.0
11.0	2.0	5.0	0.9	15.0	2.7	20.2	289.0
12.0	2.1	5.0	0.9	43.0	7.7	26.1	276.0
12.0	2.1	1.0	0.2	35.0	6.2	21.7	271.0
10.0	1.8	3.0	0.5	12.0	2.1	24.4	290.0
8.0	1.4	2.0	0.4	43.0	7.6	21.0	286.0
15.0	2.7	4.0	0.7	44.0	7.8	23.4	268.0
9.0	1.6	2.0	0.4	32.0	5.7	18.4	296.0

12.0	2.1	6.0	1.1	42.0	7.4	29.0	296.0
9.0	0.8	9.0	0.8	45.0	4.0	20.0	542.0
8.0	1.4	3.0	0.5	23.0	4.0	20.2	263.0
17.0	1.5	11.0	1.0	92.0	8.1	22.3	581.0
6.0	1.0	7.0	1.2	32.0	5.6	18.3	283.0
27.0	2.4	6.0	0.5	70.0	6.1	23.2	525.0
21.0	1.8	14.0	1.2	54.0	4.7	20.9	486.0
19.0	3.3	2.0	0.3	39.0	6.8	28.5	279.0
36.0	2.1	13.0	0.8	139.0	8.0	26.0	888.0
8.0	1.4	2.0	0.3	27.0	4.7	21.5	254.0
4.0	0.7	4.0	0.7	23.0	4.0	15.7	256.0
10.0	1.7	7.0	1.2	30.0	5.2	20.9	295.0
10.0	1.7	4.0	0.7	19.0	3.2	19.7	245.0
19.0	3.2	14.0	2.4	41.0	7.0	27.1	305.0
13.0	2.2	3.0	0.5	32.0	5.5	21.0	286.0
12.0	2.0	6.0	1.0	46.0	7.8	23.5	281.0
89.0	2.5	49.0	1.4	596.0	16.8	27.3	1659.0
13.0	2.2	2.0	0.3	36.0	6.1	26.4	283.0
32.0	1.8	13.0	0.7	106.0	6.0	23.5	877.0
24.0	2.0	9.0	0.8	72.0	6.1	28.5	585.0
9.0	1.5	4.0	0.7	19.0	3.2	15.5	291.0
14.0	2.3	6.0	1.0	41.0	6.9	23.6	295.0
57.0	2.4	39.0	1.6	184.0	7.7	28.2	1114.0
11.0	1.8	6.0	1.0	73.0	12.2	34.4	329.0
29.0	2.4	9.0	0.7	70.0	5.8	25.8	581.0
52.0	2.1	14.0	0.6	143.0	5.9	24.1	1179.0
15.0	2.5	1.0	0.2	51.0	8.4	23.5	302.0
17.0	2.8	8.0	1.3	99.0	16.3	25.0	320.0
17.0	1.4	12.0	1.0	68.0	5.6	25.7	606.0
8.0	1.3	5.0	0.8	18.0	2.9	18.0	273.0
34.0	2.8	19.0	1.6	242.0	19.8	29.1	633.0
9.0	1.5	2.0	0.3	53.0	8.6	21.9	310.0
9.0	1.5	2.0	0.3	31.0	5.0	22.1	284.0
13.0	2.1	6.0	1.0	45.0	7.3	24.9	309.0
85.0	2.3	43.0	1.2	413.0	11.1	25.8	1935.0
12.0	1.9	2.0	0.3	33.0	5.3	19.2	314.0
7.0	1.1	6.0	1.0	33.0	5.3	20.3	264.0
205.0	2.7	98.0	1.3	591.0	7.9	26.8	3643.0
7.0	1.1	3.0	0.5	13.0	2.1	13.3	293.0
1381.0	2.7	689.0	1.3	6516.0	12.5	29.6	24712.0
3.0	0.5	0.0	0	15.0	2.4	19.5	295.0
31.0	2.5	9.0	0.7	80.0	6.3	24.5	649.0
13.0	2.1	6.0	0.9	48.0	7.6	27.2	306.0
53.0	4.2	10.0	0.8	73.0	5.8	28.5	623.0
14.0	2.2	7.0	1.1	33.0	5.2	26.4	301.0
16.0	2.5	5.0	0.8	33.0	5.2	31.2	325.0
12.0	1.9	6.0	0.9	65.0	10.2	24.5	318.0
10.0	1.6	3.0	0.5	41.0	6.4	22.0	299.0
62.0	3.2	19.0	1.0	251.0	13.1	29.9	976.0
57.0	2.2	34.0	1.3	244.0	9.6	27.0	1259.0

32.0	2.5	13.0	1.0	120.0	9.4	26.8	604.0
9.0	1.4	5.0	0.8	31.0	4.8	27.5	305.0
30.0	1.6	7.0	0.4	62.0	3.2	17.2	935.0
10.0	1.6	4.0	0.6	91.0	14.1	22.4	302.0
32.0	2.5	13.0	1.0	132.0	10.2	27.2	657.0
13.0	2.0	4.0	0.6	81.0	12.5	28.6	356.0
24.0	1.9	17.0	1.3	251.0	19.4	26.4	670.0
11.0	1.7	5.0	0.8	55.0	8.4	20.3	283.0
12.0	1.8	15.0	2.3	36.0	5.5	21.8	306.0
12.0	1.8	7.0	1.1	74.0	11.3	26.6	301.0
115.0	3.5	70.0	2.1	717.0	21.9	31.2	1494.0
18.0	1.4	10.0	0.8	72.0	5.5	23.2	633.0
6.0	0.9	2.0	0.3	44.0	6.7	20	341.0
13.0	2.0	6.0	0.9	43.0	6.6	24.4	334.0
15.0	2.3	5.0	0.8	23.0	3.5	27.9	330.0
23.0	3.5	6.0	0.9	53.0	8.0	27.9	297.0
23.0	1.7	19.0	1.4	132.0	10	28.1	639.0
13.0	2.0	7.0	1.1	46.0	6.9	26.5	340.0
7.0	1.1	10.0	1.5	24.0	3.6	20.7	306.0
7.0	1.1	7.0	1.1	39.0	5.9	21.9	309.0
13.0	1.9	3.0	0.4	31.0	4.6	22.3	295.0
22.0	1.6	12.0	0.9	162.0	12.1	28.1	682.0
5.0	0.7	1.0	0.1	24.0	3.6	12.5	299.0
49.0	2.4	20.0	1.0	171.0	8.5	26.8	993.0
22.0	3.3	8.0	1.2	59.0	8.8	31.3	326.0
41.0	2.0	23.0	1.1	144.0	7.1	26.0	998.0
10.0	1.5	8.0	1.2	24.0	3.5	23.0	321.0
10.0	1.5	8.0	1.2	26.0	3.8	24.9	326.0
7.0	1.0	6.0	0.9	26.0	3.8	19.8	355.0
8.0	1.2	11.0	1.6	38.0	5.6	23.5	342.0
17.0	2.5	10.0	1.5	72.0	10.6	27.3	321.0
9.0	1.3	3.0	0.4	22.0	3.2	17.9	294.0
17.0	2.5	8.0	1.2	38.0	5.5	22.1	312.0
12.0	1.7	14.0	2.0	67.0	9.7	27.2	311.0
23.0	1.7	13.0	0.9	122.0	8.9	21.4	629.0
9.0	1.3	5.0	0.7	63.0	9.1	23.7	314.0
37.0	2.7	6.0	0.4	123.0	8.8	28.3	700.0
34.0	2.4	11.0	0.8	234.0	16.8	31.7	699.0
18.0	2.6	2.0	0.3	51.0	7.3	22.2	349.0
39.0	2.8	14.0	1.0	88.0	6.3	26.3	593.0
8.0	1.1	4.0	0.6	36.0	5.1	19	343.0
9.0	1.3	2.0	0.3	61.0	8.7	24.7	351.0
25.0	1.8	3.0	0.2	40.0	2.8	16.1	643.0
20.0	2.8	6.0	0.9	47.0	6.7	26.5	358.0
39.0	1.8	18.0	0.8	145.0	6.8	23.2	1117.0
20.0	2.8	8.0	1.1	39.0	5.5	23.4	312.0
8.0	1.1	7.0	1.0	35.0	4.9	27.0	347.0
13.0	1.8	5.0	0.7	83.0	11.7	27.1	370.0
24.0	3.4	3.0	0.4	42.0	5.9	27.1	348.0
15.0	2.1	3.0	0.4	31.0	4.3	23.5	357.0

12.0	1.7	9.0	1.2	59.0	8.2	26.2	358.0
18.0	2.5	12.0	1.7	25.0	3.4	23.9	341.0
11.0	1.5	4.0	0.5	35.0	4.8	19.9	321.0
11.0	1.5	3.0	0.4	34.0	4.6	21.4	284.0
19.0	2.6	4.0	0.5	51.0	6.9	27.1	332.0
14.0	1.9	4.0	0.5	40.0	5.4	20.0	361.0
12.0	1.6	3.0	0.4	45.0	6.1	23.7	365.0
19.0	2.6	2.0	0.3	34.0	4.6	19.7	343.0
57.0	1.9	43.0	1.4	580.0	19.4	27.3	1498.0
47.0	2.1	23.0	1.0	125.0	5.6	24.4	1072.0
13.0	1.7	6.0	0.8	53.0	7.1	22.0	400.0
12.0	1.6	7.0	0.9	44.0	5.9	17.7	374.0
15.0	2.0	3.0	0.4	39.0	5.2	23.9	329.0
14.0	1.8	16.0	2.1	37.0	4.9	26.7	340.0
19.0	2.5	9.0	1.2	155.0	20.2	25.8	349.0
51.0	2.2	18.0	0.8	100.0	4.3	24.2	1067.0
29.0	1.9	11.0	0.7	48.0	3.1	19.2	662.0
15.0	1.9	1.0	0.1	30.0	3.9	19.2	398.0
10.0	1.3	4.0	0.5	56.0	7.2	21.4	412.0
15.0	1.9	8.0	1.0	55.0	7.1	25.8	376.0
10.0	1.3	0.0	0	35.0	4.5	16.2	358.0
42.0	2.7	15.0	1.0	197.0	12.6	26.6	793.0
20.0	2.5	11.0	1.4	33.0	4.2	25.6	409.0
11.0	1.4	9.0	1.1	55.0	7.0	20.1	355.0
56.0	2.4	22.0	0.9	221.0	9.3	26.0	1149.0
10.0	1.3	10.0	1.3	62.0	7.8	21.3	382.0
13.0	1.6	2.0	0.3	59.0	7.4	22.5	363.0
10.0	1.3	4.0	0.5	45.0	5.6	17.9	375.0
19.0	0.8	16.0	0.7	130.0	5.4	21.2	1180.0
22.0	2.7	9.0	1.1	55.0	6.8	23.6	380.0
55.0	2.3	46.0	1.9	464.0	19.1	30.8	1266.0
16.0	2.0	9.0	1.1	56.0	6.9	23.4	410.0
15.0	1.9	8.0	1.0	64.0	7.9	22.9	399.0
17.0	2.1	6.0	0.7	85.0	10.5	24.9	407.0
22.0	2.7	6.0	0.7	77.0	9.5	26.0	384.0
10.0	1.2	12.0	1.5	100.0	12.3	23.6	377.0
12.0	1.5	6.0	0.7	29.0	3.6	17.3	333.0
13.0	1.6	4.0	0.5	31.0	3.8	16.7	361.0
12.0	1.5	4.0	0.5	27.0	3.3	24.8	419.0
44.0	2.7	24.0	1.5	105.0	6.4	29.9	823.0
38.0	2.3	11.0	0.7	150.0	9.1	29.1	784.0
26.0	3.2	7.0	0.9	57.0	6.9	25.1	391.0
10.0	1.2	7.0	0.9	31.0	3.8	21.2	417.0
11.0	1.3	7.0	0.8	30.0	3.6	20.6	381.0
9.0	1.1	7.0	0.8	66.0	8.0	22.6	386.0
11.0	1.3	4.0	0.5	37.0	4.5	22.5	387.0
10.0	1.2	9.0	1.1	27.0	3.2	20.7	433.0
215.0	2.9	69.0	0.9	605.0	8.1	27.1	3720.0
29.0	1.7	9.0	0.5	131.0	7.8	25.1	812.0
204.0	2.2	77.0	0.8	762.0	8.3	27.0	4560.0

9.0	1.1	8.0	1.0	34.0	4.1	16.0	372.0
15.0	1.8	13.0	1.6	122.0	14.6	30.5	449.0
18.0	2.1	5.0	0.6	62.0	7.4	23.3	403.0
16.0	1.9	6.0	0.7	65.0	7.7	24.4	422.0
34.0	2.0	16.0	0.9	132.0	7.8	26.3	817.0
11.0	1.3	7.0	0.8	43.0	5.1	23.0	423.0
16.0	1.9	8.0	0.9	38.0	4.5	21.9	409.0
23.0	2.7	14.0	1.6	102.0	12.0	28.7	415.0
21.0	2.5	9.0	1.1	52.0	6.1	23.9	424.0
13.0	1.5	11.0	1.3	45.0	5.3	22.4	420.0
449.0	3.1	193.0	1.3	1513.0	10.5	29.9	7019.0
21.0	2.4	7.0	0.8	91.0	10.6	32.1	398.0
7.0	0.8	5.0	0.6	84.0	9.8	24.6	416.0
40.0	2.3	14.0	0.8	128.0	7.4	26.2	838.0
21.0	2.4	5.0	0.6	63.0	7.3	26.0	423.0
12.0	1.4	5.0	0.6	47.0	5.4	27.1	433.0
41.0	2.4	19.0	1.1	150.0	8.6	24.9	807.0
15.0	1.7	4.0	0.5	46.0	5.3	20.5	400.0
21.0	2.4	11.0	1.3	39.0	4.5	25.9	443.0
19.0	2.2	7.0	0.8	63.0	7.2	26.3	419.0
42.0	2.4	23.0	1.3	112.0	6.4	22.1	878.0
22.0	2.5	4.0	0.5	44.0	5.0	24.3	402.0
39.0	2.2	17.0	1.0	89.0	5.0	22.8	891.0
16.0	1.8	15.0	1.7	136.0	15.3	30.2	485.0
21.0	2.4	5.0	0.6	69.0	7.8	22.9	443.0
10.0	1.1	4.0	0.4	30.0	3.4	22.4	433.0
282.0	2.4	121.0	1.0	867.0	7.4	27.2	5670.0
14.0	1.6	8.0	0.9	42.0	4.7	23.9	450.0
11.0	1.2	1.0	0.1	68.0	7.6	23.4	420.0
27.0	3.0	7.0	0.8	82.0	9.1	31.0	444.0
45.0	2.5	17.0	0.9	116.0	6.4	25.5	877.0
13.0	1.4	8.0	0.9	69.0	7.6	21.4	456.0
16.0	1.8	12.0	1.3	80.0	8.8	20.3	385.0
14.0	1.5	7.0	0.8	39.0	4.3	20.5	447.0
27.0	3.0	7.0	0.8	54.0	5.9	28.7	469.0
45.0	2.5	13.0	0.7	122.0	6.7	24.6	887.0
15.0	1.6	11.0	1.2	43.0	4.7	24.9	451.0
15.0	1.6	8.0	0.9	30.0	3.3	21.1	427.0
29.0	3.2	10.0	1.1	71.0	7.8	23.3	468.0
30.0	1.6	24.0	1.3	86.0	4.7	23.5	864.0
26.0	2.8	2.0	0.2	60.0	6.5	23.4	483.0
25.0	2.7	10.0	1.1	93.0	10.1	27.1	477.0
24.0	2.6	8.0	0.9	89.0	9.6	26.8	455.0
46.0	2.5	20.0	1.1	260.0	14.0	27.5	959.0
54.0	2.9	18.0	1.0	212.0	11.4	27.8	930.0
33.0	1.8	5.0	0.3	81.0	4.4	19.2	891.0
71.0	1.9	28.0	0.8	208.0	5.6	22.8	1695.0
26.0	1.4	12.0	0.6	116.0	6.2	21.4	891.0
43.0	2.3	19.0	1.0	158.0	8.4	28.5	963.0
27.0	2.9	9.0	1.0	44.0	4.7	23.6	432.0

17.0	1.8	3.0	0.3	41.0	4.4	15.3	451.0
30.0	1.6	11.0	0.6	89.0	4.8	21.2	965.0
26.0	2.8	7.0	0.7	60.0	6.4	25.3	457.0
25.0	2.7	12.0	1.3	123.0	13.0	23.1	442.0
17.0	1.8	7.0	0.7	55.0	5.8	21.1	490.0
53.0	1.9	21.0	0.7	167.0	5.9	24.3	1345.0
15.0	1.6	9.0	0.9	95.0	10.0	25.9	462.0
36.0	1.9	21.0	1.1	158.0	8.3	25.6	870.0
21.0	2.2	8.0	0.8	59.0	6.2	22.4	457.0
14.0	1.5	11.0	1.2	37.0	3.9	18.7	400.0
12.0	1.3	8.0	0.8	35.0	3.7	19.8	464.0
17.0	1.8	6.0	0.6	36.0	3.8	22.2	448.0
13.0	1.4	3.0	0.3	52.0	5.4	19.7	486.0
13.0	1.4	14.0	1.5	96.0	10.0	26.4	491.0
17.0	1.8	14.0	1.4	53.0	5.5	22.4	463.0
36.0	1.9	10.0	0.5	177.0	9.1	23.3	925.0
16.0	1.6	16.0	1.6	56.0	5.8	27.0	455.0
46.0	2.4	8.0	0.4	128.0	6.6	24.6	966.0
34.0	1.8	21.0	1.1	99.0	5.1	23.1	965.0
30.0	1.5	21.0	1.1	96.0	4.9	21.6	877.0
18.0	1.8	10.0	1.0	63.0	6.5	22.1	470.0
14.0	1.4	7.0	0.7	72.0	7.4	22.5	489.0
22.0	2.2	13.0	1.3	267.0	27.3	24.3	510.0
17.0	1.7	5.0	0.5	56.0	5.7	21.4	513.0
14.0	1.4	6.0	0.6	32.0	3.3	18.9	472.0
18.0	1.8	7.0	0.7	52.0	5.3	21.5	464.0
22.0	2.2	5.0	0.5	85.0	8.6	25.3	489.0
14.0	1.4	14.0	1.4	49.0	4.9	23.7	449.0
16.0	1.6	13.0	1.3	81.0	8.0	26.3	494.0
16.0	1.6	4.0	0.4	59.0	5.8	26.1	471.0
13.0	1.3	5.0	0.5	36.0	3.6	20.9	546.0
1766.0	2.7	970.0	1.5	14366.0	22.3	28.3	31403.0
18.0	1.8	6.0	0.6	79.0	7.7	23.4	502.0
19.0	1.9	10.0	1.0	47.0	4.6	24.1	499.0
28.0	2.7	10.0	1.0	92.0	9.0	29.1	477.0
21.0	2.0	12.0	1.2	59.0	5.7	23.4	522.0
12.0	1.2	8.0	0.8	80.0	7.7	24.6	496.0
49.0	2.4	11.0	0.5	127.0	6.1	21.0	1021.0
22.0	2.1	10.0	1.0	42.0	4.1	22.2	520.0
37.0	1.8	13.0	0.6	155.0	7.4	24.2	1061.0
16.0	1.5	15.0	1.4	102.0	9.7	28.4	529.0
28.0	2.7	7.0	0.7	51.0	4.9	22.2	502.0
72.0	2.3	34.0	1.1	258.0	8.2	26.9	1421.0
24.0	2.3	17.0	1.6	168.0	15.9	26.7	551.0
19.0	1.8	5.0	0.5	49.0	4.6	18.8	523.0
43.0	2.0	12.0	0.6	110.0	5.2	21.0	966.0
111.0	1.7	60.0	0.9	419.0	6.6	27.3	3086.0
22.0	2.1	19.0	1.8	155.0	14.6	29.1	558.0
21.0	2.0	10.0	0.9	73.0	6.8	23.1	517.0
15.0	1.4	3.0	0.3	42.0	3.9	21.3	534.0

52.0	2.4	30.0	1.4	195.0	9.1	27.7	1139.0
21.0	2.0	11.0	1.0	56.0	5.2	26.4	483.0
17.0	1.6	1.0	0.1	24.0	2.2	17.6	448.0
633.0	2.9	248.0	1.2	2272.0	10.5	28.8	10387.0
14.0	1.3	5.0	0.5	81.0	7.5	23.3	502.0
22.0	2.0	9.0	0.8	101.0	9.3	23.2	546.0
19.0	1.8	8.0	0.7	63.0	5.8	27.4	541.0
18.0	1.7	6.0	0.6	71.0	6.6	23.5	513.0
48.0	2.2	30.0	1.4	134.0	6.2	27.5	1045.0
7.0	0.6	10.0	0.9	94.0	8.6	24.3	596.0
46.0	2.1	16.0	0.7	129.0	5.9	25.6	1068.0
3178.0	3.4	1385.0	1.5	14950.0	15.9	32.8	46188.0
251.0	2.9	138.0	1.6	790.0	9.0	29.3	4092.0
4780.0	2.8	2311.0	1.4	23590.0	13.9	30.8	84632.0
27.0	2.4	8.0	0.7	85.0	7.7	24.2	538.0
61.0	2.8	23.0	1.0	393.0	17.7	29.9	1149.0
348.0	3.5	135.0	1.4	1122.0	11.2	28.4	4703.0
41.0	1.8	19.0	0.9	145.0	6.5	25.2	1078.0
14.0	1.3	12.0	1.1	70.0	6.3	24.5	534.0
20.0	1.8	10.0	0.9	114.0	10.2	26.5	578.0
17.0	1.5	7.0	0.6	38.0	3.4	19.7	607.0
408.0	2.6	179.0	1.1	1279.0	8.1	26.7	7351.0
65.0	1.9	45.0	1.3	731.0	21.6	27.8	1766.0
32.0	2.8	9.0	0.8	83.0	7.3	26.4	579.0
13.0	1.2	4.0	0.4	68.0	6.0	19.9	561.0
18.0	1.6	11.0	1.0	64.0	5.7	22.4	536.0
21.0	1.9	7.0	0.6	56.0	4.9	21.3	589.0
40.0	1.8	17.0	0.7	297.0	13.0	26.6	1104.0
1067.0	2.3	808.0	1.7	6967.0	14.8	29.8	24953.0
22.0	1.9	11.0	1.0	85.0	7.4	21.0	506.0
20.0	1.7	13.0	1.1	94.0	8.2	22.2	600.0
8.0	0.7	11.0	1.0	69.0	6.0	22.4	555.0
22.0	1.9	4.0	0.3	72.0	6.2	23.1	582.0
19.0	1.6	13.0	1.1	71.0	6.1	25.6	562.0
49.0	2.1	22.0	0.9	180.0	7.7	26.3	1113.0
80.0	2.3	32.0	0.9	282.0	8.1	28.1	1761.0
50.0	2.1	24.0	1.0	164.0	7.0	25.2	1125.0
25.0	2.1	16.0	1.4	102.0	8.7	26.1	526.0
21.0	1.8	10.0	0.9	45.0	3.8	22.6	569.0
78.0	2.2	28.0	0.8	229.0	6.5	25.0	1657.0
20.0	1.7	4.0	0.3	56.0	4.7	20.7	551.0
174.0	2.4	81.0	1.1	1036.0	14.6	29.4	3522.0
23.0	1.9	11.0	0.9	69.0	5.8	23.1	585.0
220.0	2.3	174.0	1.8	1879.0	19.8	28.9	5079.0
28.0	2.4	7.0	0.6	112.0	9.4	24.5	572.0
262.0	2.8	120.0	1.3	1003.0	10.5	31.2	4518.0
13.0	1.1	11.0	0.9	163.0	13.7	24.6	581.0
1424.0	2.8	685.0	1.4	7332.0	14.6	32.0	27445.0
21.0	1.8	10.0	0.8	64.0	5.3	21.8	535.0
93.0	2.6	55.0	1.5	638.0	17.7	27.3	1870.0

29.0	2.4	10.0	0.8	80.0	6.6	25.9	605.0
1512.0	2.7	1002.0	1.8	10442.0	18.8	29.6	27243.0
52.0	2.1	9.0	0.4	162.0	6.7	24.4	1268.0
32.0	2.6	12.0	1.0	96.0	7.9	25.4	577.0
16.0	1.3	9.0	0.7	81.0	6.7	23.0	563.0
24.0	2.0	6.0	0.5	47.0	3.9	16.6	591.0
27.0	2.2	5.0	0.4	99.0	8.1	26.1	614.0
24.0	2.0	9.0	0.7	86.0	7.0	27.1	635.0
28.0	2.3	10.0	0.8	73.0	6.0	23.0	587.0
14.0	1.1	9.0	0.7	69.0	5.6	19.4	650.0
29.0	2.4	16.0	1.3	95.0	7.7	26.7	620.0
20.0	1.6	16.0	1.3	53.0	4.3	22.0	586.0
68.0	2.8	29.0	1.2	338.0	13.7	28.2	1281.0
26.0	2.1	11.0	0.9	80.0	6.5	23.7	568.0
21.0	1.7	10.0	0.8	55.0	4.5	23.0	556.0
2341.0	2.8	1691.0	2.0	19752.0	23.5	30.3	43286.0
33.0	2.7	16.0	1.3	363.0	29.3	25.9	560.0
41.0	3.3	11.0	0.9	70.0	5.7	23.9	587.0
69.0	2.8	17.0	0.7	149.0	6.0	28.1	1297.0
33.0	2.7	14.0	1.1	108.0	8.7	26.3	651.0
29.0	2.3	9.0	0.7	66.0	5.3	25.9	609.0
106.0	2.1	60.0	1.2	344.0	6.9	24.9	2507.0
26.0	2.1	14.0	1.1	70.0	5.6	23.7	602.0
19.0	1.5	9.0	0.7	92.0	7.3	27.0	600.0
18.0	1.4	4.0	0.3	89.0	7.0	20.1	659.0
22.0	1.7	9.0	0.7	160.0	12.6	30.1	627.0
14.0	1.1	9.0	0.7	64.0	5.1	23.4	574.0
34.0	2.7	15.0	1.2	112.0	8.8	28.5	692.0
17.0	1.3	13.0	1.0	84.0	6.6	24.5	605.0
26.0	2.0	13.0	1.0	119.0	9.3	26.0	651.0
22.0	1.7	8.0	0.6	50.0	3.9	19.1	635.0
8.0	0.6	6.0	0.5	43.0	3.4	14.1	581.0
15.0	1.2	13.0	1.0	82.0	6.4	20.9	653.0
133.0	2.6	46.0	0.9	361.0	7.0	27.7	2442.0
113.0	2.2	54.0	1.0	252.0	4.9	21.9	2312.0
47.0	1.8	23.0	0.9	167.0	6.4	22.5	1268.0
313.0	2.7	135.0	1.2	1182.0	10.1	27.5	5831.0
26.0	2.0	11.0	0.8	100.0	7.7	28.3	657.0
43.0	1.6	42.0	1.6	183.0	7.0	27.4	1303.0
20.0	1.5	9.0	0.7	74.0	5.6	19.6	640.0
74.0	1.9	48.0	1.2	369.0	9.4	26.2	1995.0
118.0	2.2	39.0	0.7	516.0	9.7	26.5	2630.0
48.0	1.8	16.0	0.6	127.0	4.8	23.9	1280.0
48.0	1.8	17.0	0.6	184.0	6.9	25.5	1276.0
104.0	2.6	58.0	1.4	807.0	20.1	29.6	1974.0
202.0	2.5	120.0	1.5	1221.0	15.2	29.8	4004.0
16.0	1.2	7.0	0.5	50.0	3.7	17.5	586.0
545.0	3.4	216.0	1.3	1799.0	11.1	32.4	8179.0
40.0	2.9	20.0	1.5	129.0	9.5	30.8	698.0
19.0	1.4	9.0	0.7	89.0	6.5	21.7	667.0

31.0	2.3	10.0	0.7	41.0	3.0	22.1	694.0
34.0	2.5	27.0	2.0	242.0	17.7	27.4	734.0
32.0	2.3	4.0	0.3	76.0	5.5	21.7	680.0
29.0	2.1	13.0	0.9	138.0	10.0	27.3	740.0
26.0	1.9	12.0	0.9	86.0	6.2	26.1	677.0
23.0	1.7	4.0	0.3	82.0	5.9	19.2	689.0
86.0	2.1	68.0	1.6	818.0	19.5	24.5	2071.0
18.0	1.3	11.0	0.8	61.0	4.4	25.5	646.0
29.0	2.1	10.0	0.7	77.0	5.5	22.7	651.0
52.0	1.8	28.0	1.0	185.0	6.5	24.6	1397.0
33.0	2.3	25.0	1.8	218.0	15.4	26.4	799.0
21.0	1.5	11.0	0.8	70.0	4.9	23.4	708.0
39.0	2.7	9.0	0.6	189.0	13.2	26.4	653.0
53.0	1.9	24.0	0.8	200.0	7.0	22.4	1456.0
55.0	1.9	41.0	1.4	294.0	10.3	24.2	1136.0
25.0	1.7	20.0	1.4	86.0	6.0	23.8	619.0
31.0	2.2	15.0	1.0	101.0	7.0	27.0	674.0
34.0	2.4	10.0	0.7	76.0	5.3	25.0	687.0
573.0	2.8	215.0	1.1	1764.0	8.7	28.9	9624.0
30.0	2.1	11.0	0.8	128.0	8.8	30.8	726.0
38.0	2.6	15.0	1.0	146.0	10.0	28.7	732.0
30.0	2.0	13.0	0.9	98.0	6.7	19.1	750.0
61.0	2.1	22.0	0.7	130.0	4.4	21.4	1287.0
69.0	2.3	45.0	1.5	629.0	21.2	25.6	1358.0
26.0	1.7	7.0	0.5	80.0	5.4	22.9	782.0
73.0	2.4	28.0	0.9	312.0	10.5	23.7	1535.0
35.0	2.3	9.0	0.6	159.0	10.6	25.9	736.0
33.0	2.2	16.0	1.1	152.0	10.2	26.8	739.0
16.0	1.1	7.0	0.5	136.0	9.1	23.1	751.0
51.0	3.4	29.0	1.9	127.0	8.5	32.2	836.0
65.0	2.2	20.0	0.7	308.0	10.2	28.8	1405.0
33.0	2.2	15.0	1.0	88.0	5.8	24.4	713.0
19.0	1.3	2.0	0.1	31.0	2.1	13.3	727.0
54.0	1.8	27.0	0.9	279.0	9.2	26.6	1499.0
66.0	2.2	25.0	0.8	187.0	6.1	25.9	1525.0
29.0	1.9	23.0	1.5	341.0	22.2	24.7	741.0
24.0	1.6	15.0	1.0	443.0	28.7	22.7	692.0
174.0	2.8	75.0	1.2	702.0	11.3	27.5	3174.0
30.0	1.9	19.0	1.2	269.0	17.2	31.7	781.0
47.0	3.0	23.0	1.5	212.0	13.6	30.6	802.0
92.0	2.0	35.0	0.7	657.0	14.0	26.4	2314.0
38.0	2.4	11.0	0.7	78.0	5.0	27.3	764.0
83.0	2.6	51.0	1.6	495.0	15.8	30.2	1654.0
42.0	2.7	18.0	1.1	93.0	5.9	24.5	793.0
36.0	1.1	10.0	0.3	55.0	1.7	15.8	1359.0
31.0	2.0	14.0	0.9	128.0	8.1	27.8	769.0
46.0	2.9	14.0	0.9	264.0	16.7	32.5	857.0
264.0	2.8	113.0	1.2	810.0	8.6	26.6	4440.0
425.0	3.4	146.0	1.2	1010.0	8.0	27.8	6251.0
35.0	2.2	18.0	1.1	84.0	5.3	24.2	680.0

28.0	1.8	6.0	0.4	59.0	3.7	20.3	702.0
98.0	2.0	23.0	0.5	239.0	5.0	22.8	2190.0
30.0	1.9	18.0	1.1	122.0	7.6	26.1	788.0
39.0	2.4	13.0	0.8	169.0	10.5	27.0	764.0
375.0	3.3	161.0	1.4	1142.0	10.2	30.7	5622.0
35.0	2.2	12.0	0.7	141.0	8.8	28.3	770.0
47.0	1.5	16.0	0.5	239.0	7.4	20.6	1636.0
26.0	1.6	7.0	0.4	79.0	4.9	17.8	736.0
30.0	1.9	8.0	0.5	131.0	8.1	22.1	789.0
239.0	2.5	97.0	1.0	809.0	8.3	27.2	4814.0
31.0	1.9	18.0	1.1	56.0	3.5	21.7	749.0
198.0	2.4	92.0	1.1	960.0	11.8	26.3	4250.0
32.0	2.0	16.0	1.0	139.0	8.5	28.3	786.0
29.0	1.8	11.0	0.7	131.0	8.0	24.6	770.0
37.0	2.3	22.0	1.3	114.0	7.0	28.1	852.0
58.0	1.8	35.0	1.1	275.0	8.4	23.2	1661.0
165.0	2.5	82.0	1.2	476.0	7.2	26.7	3235.0
133.0	2.7	54.0	1.1	391.0	7.9	27.2	2404.0
19.0	1.1	13.0	0.8	101.0	6.1	22.9	806.0
16.0	1.0	14.0	0.8	61.0	3.7	18.7	762.0
31.0	1.9	15.0	0.9	134.0	8.0	24.4	787.0
108.0	2.2	61.0	1.2	391.0	7.8	24.9	2288.0
166.0	2.5	75.0	1.1	543.0	8.1	29.6	3303.0
31.0	1.8	16.0	1.0	87.0	5.2	26.9	788.0
43.0	2.5	20.0	1.2	120.0	7.1	29.1	825.0
33.0	2.0	12.0	0.7	89.0	5.3	22.8	861.0
41.0	2.4	16.0	0.9	125.0	7.4	25.0	783.0
83.0	1.6	47.0	0.9	273.0	5.4	24.0	2448.0
35.0	2.1	25.0	1.5	89.0	5.2	22.9	820.0
96.0	2.8	51.0	1.5	702.0	20.6	29.0	1659.0
146.0	2.8	53.0	1.0	612.0	11.9	28.9	2644.0
36.0	2.1	15.0	0.9	148.0	8.6	28.7	836.0
34.0	2.0	20.0	1.2	138.0	8.0	22.4	764.0
26.0	1.5	23.0	1.3	69.0	4.0	19.9	862.0
201.0	2.3	127.0	1.5	696.0	8.0	29.8	4138.0
29.0	1.7	13.0	0.7	57.0	3.3	20.1	841.0
37.0	2.1	21.0	1.2	315.0	18.1	28.2	860.0
92.0	2.6	55.0	1.6	634.0	18.2	29.6	1787.0
53.0	3.0	17.0	1.0	479.0	27.4	26.9	896.0
26.0	1.5	9.0	0.5	136.0	7.7	22.2	900.0
23.0	1.3	6.0	0.3	87.0	5.0	21.7	844.0
44.0	2.5	15.0	0.9	176.0	10.0	25.8	880.0
49.0	2.8	14.0	0.8	368.0	20.8	26.1	874.0
40.0	2.3	9.0	0.5	112.0	6.3	24.4	924.0
41.0	2.3	26.0	1.5	130.0	7.3	23.9	837.0
36.0	2.0	13.0	0.7	90.0	5.0	21.4	844.0
158.0	2.2	81.0	1.1	494.0	6.9	26.0	3404.0
378.0	3.0	169.0	1.3	2655.0	21.0	30.0	6580.0
37.0	2.0	17.0	0.9	101.0	5.6	26.3	908.0
31.0	1.7	11.0	0.6	206.0	11.3	25.8	880.0

39.0	2.1	16.0	0.9	98.0	5.4	24.7	838.0
27.0	1.5	8.0	0.4	76.0	4.1	18.9	861.0
42.0	2.3	18.0	1.0	133.0	7.2	23.9	831.0
42.0	2.3	22.0	1.2	282.0	15.2	29.1	922.0
38.0	2.0	15.0	0.8	177.0	9.5	29.1	921.0
78.0	2.1	37.0	1.0	663.0	17.6	27.3	1804.0
128.0	2.3	63.0	1.1	660.0	11.6	26.9	2767.0
57.0	1.5	16.0	0.4	106.0	2.8	16.7	1555.0
171.0	2.2	130.0	1.7	1664.0	21.8	28.5	3993.0
59.0	3.1	20.0	1.0	190.0	9.9	29.7	877.0
89.0	1.6	33.0	0.6	218.0	3.8	20.0	2431.0
37.0	1.9	20.0	1.0	152.0	7.9	24.8	879.0
153.0	2.7	62.0	1.1	680.0	11.8	29.3	2883.0
70.0	1.8	48.0	1.2	310.0	8.0	25.5	1886.0
62.0	1.6	20.0	0.5	139.0	3.6	19.5	1891.0
31.0	1.6	25.0	1.3	149.0	7.7	23.6	860.0
44.0	2.3	23.0	1.2	187.0	9.6	28.1	963.0
448.0	2.6	290.0	1.7	2199.0	12.5	30.5	8968.0
202.0	2.1	155.0	1.6	1702.0	17.5	30.2	5086.0
48.0	2.5	15.0	0.8	138.0	7.1	24.9	955.0
51.0	2.6	18.0	0.9	171.0	8.7	26.1	952.0
32.0	1.6	11.0	0.6	165.0	8.4	21.1	942.0
29.0	1.5	17.0	0.9	165.0	8.3	27.6	1011.0
2092.0	2.9	1412.0	2.0	14948.0	20.8	31.2	36390.0
32.0	1.6	27.0	1.4	123.0	6.2	21.8	925.0
1559.0	2.6	1161.0	1.9	12774.0	21.3	31.5	33332.0
45.0	2.2	14.0	0.7	115.0	5.7	24.5	1002.0
48.0	2.4	22.0	1.1	373.0	18.5	28.2	1049.0
59.0	2.9	14.0	0.7	196.0	9.7	26.7	964.0
24.0	1.2	4.0	0.2	56.0	2.8	17.1	987.0
36110.0	2.8	23942.0	1.9	263272.0	20.8	31.0	644643.0
54.0	2.7	18.0	0.9	267.0	13.2	29.1	1026.0
4292.0	3.3	2665.0	2.0	28460.0	21.6	32.6	66296.0
10837.0	2.8	5514.0	1.4	79591.0	20.6	29.9	193620.0
157.0	2.6	101.0	1.6	1162.0	19.0	33.6	3392.0
48.0	2.3	16.0	0.8	139.0	6.8	24.9	997.0
33.0	1.6	15.0	0.7	102.0	5.0	22.4	949.0
1644.0	3.1	888.0	1.7	10078.0	18.8	33.1	29897.0
115.0	2.8	43.0	1.0	1056.0	25.6	29.7	1962.0
239.0	2.3	163.0	1.6	2030.0	19.6	30.4	5231.0
101.0	2.4	59.0	1.4	354.0	8.5	26.3	1847.0
30.0	1.4	15.0	0.7	158.0	7.6	22.5	999.0
33.0	1.6	11.0	0.5	113.0	5.4	24.0	1054.0
1336.0	2.7	632.0	1.3	5502.0	11.0	29.9	24961.0
28.0	1.3	13.0	0.6	121.0	5.8	20.7	999.0
102.0	2.4	45.0	1.1	277.0	6.6	24.7	1863.0
41.0	2.0	14.0	0.7	139.0	6.6	26.0	1019.0
125.0	2.0	67.0	1.1	411.0	6.5	25.5	2820.0
49.0	2.3	24.0	1.1	270.0	12.9	27.8	1068.0
502.0	3.4	225.0	1.5	1573.0	10.6	31.5	7495.0

41.0	1.9	26.0	1.2	98.0	4.6	21.4	994.0
29.0	1.4	12.0	0.6	59.0	2.8	17.7	916.0
79.0	1.8	42.0	1.0	272.0	6.3	25.3	2031.0
107.0	2.5	39.0	0.9	871.0	20.3	27.4	2073.0
88.0	2.0	34.0	0.8	313.0	7.2	24.2	2007.0
406.0	2.7	208.0	1.4	1605.0	10.5	28.8	7658.0
52.0	2.4	26.0	1.2	113.0	5.2	25.4	1134.0
67.0	3.1	26.0	1.2	275.0	12.5	29.5	1087.0
315.0	2.9	127.0	1.2	1000.0	9.1	31.2	5425.0
411.0	2.3	121.0	0.7	981.0	5.6	24.0	8372.0
727.0	3	431.0	1.8	4429.0	18.3	32.6	13535.0
306.0	2.8	101.0	0.9	934.0	8.5	28.1	5167.0
182.0	2.7	84.0	1.3	579.0	8.7	27.4	3033.0
62.0	2.8	14.0	0.6	119.0	5.4	22.5	1039.0
1424.0	2.9	999.0	2.0	10805.0	22.2	29.3	23500.0
770.0	2.9	306.0	1.1	2954.0	11.1	30.5	12951.0
155.0	2.3	52.0	0.8	753.0	11.3	26.5	3381.0
109.0	2.4	47.0	1.1	342.0	7.6	27.6	2215.0
45.0	2.0	16.0	0.7	228.0	10.2	22.5	1110.0
54.0	2.4	24.0	1.1	171.0	7.6	22.6	1066.0
45.0	2.0	25.0	1.1	148.0	6.6	25.0	1067.0
191.0	2.8	147.0	2.2	1333.0	19.7	29.8	3415.0
29.0	1.3	14.0	0.6	92.0	4.1	18.8	1038.0
3534.0	3.1	2337.0	2.1	23317.0	20.6	32.2	55795.0
1380.0	2.9	654.0	1.4	10206.0	21.4	29.2	22004.0
38.0	1.7	31.0	1.4	412.0	18.1	27.1	1154.0
126.0	1.8	77.0	1.1	487.0	7.1	26.7	3458.0
59.0	2.6	26.0	1.1	139.0	6.0	26.2	1115.0
52.0	2.2	16.0	0.7	236.0	10.2	28.0	1162.0
180.0	2.6	83.0	1.2	744.0	10.7	28.6	3399.0
171.0	2.4	101.0	1.4	1927.0	27.6	28.3	3273.0
61.0	2.6	28.0	1.2	240.0	10.3	26.5	1131.0
55.0	2.3	33.0	1.4	201.0	8.6	26.4	1115.0
733.0	2.4	634.0	2.1	6782.0	22.2	26.4	13125.0
190.0	2.7	98.0	1.4	601.0	8.5	26.7	3319.0
52.0	2.2	37.0	1.6	346.0	14.7	27.9	1179.0
1030.0	2.9	545.0	1.5	5203.0	14.7	31.2	17003.0
1262.0	2.5	640.0	1.3	4294.0	8.7	27.0	22998.0
782.0	2.7	433.0	1.5	6630.0	23.1	31.5	13499.0
156.0	2.2	78.0	1.1	652.0	9.0	27.3	3647.0
893.0	2.6	378.0	1.1	3498.0	10.3	28.2	16438.0
68.0	2.8	50.0	2.0	504.0	20.6	29.7	1258.0
123.0	2.5	33.0	0.7	251.0	5.1	25.9	2447.0
35.0	1.4	18.0	0.7	124.0	5.1	18.1	1150.0
134.0	2.7	43.0	0.9	475.0	9.7	26.5	2329.0
63.0	2.6	22.0	0.9	295.0	12.0	28.6	1139.0
586.0	2.6	225.0	1.0	2551.0	11.5	30.3	10692.0
176.0	2.4	54.0	0.7	730.0	9.9	24.7	3585.0
1018.0	2.3	482.0	1.1	4916.0	11.1	30.1	21396.0
62.0	2.5	27.0	1.1	242.0	9.8	26.1	1105.0

754.0	3.1	308.0	1.2	3481.0	14.1	31.1	11368.0
43.0	1.7	21.0	0.8	182.0	7.3	24.8	1173.0
57.0	2.3	18.0	0.7	133.0	5.3	20.0	1238.0
49.0	2.0	21.0	0.8	243.0	9.7	26.5	1088.0
49.0	2.0	17.0	0.7	173.0	6.9	22.8	1206.0
57.0	2.3	14.0	0.6	222.0	8.8	26.7	1278.0
51.0	2.0	23.0	0.9	168.0	6.7	23.9	1165.0
123.0	2.4	61.0	1.2	523.0	10.4	28.2	2541.0
70.0	2.8	26.0	1.0	178.0	7.0	25.5	1169.0
330.0	3.3	176.0	1.7	1231.0	12.1	30.0	4885.0
238.0	2.3	118.0	1.2	893.0	8.8	27.3	4763.0
41.0	1.6	29.0	1.1	167.0	6.6	23.0	1203.0
1141.0	2.4	455.0	0.9	3231.0	6.7	24.6	22530.0
54.0	2.1	13.0	0.5	172.0	6.7	23.9	1223.0
42.0	1.6	23.0	0.9	294.0	11.5	28.8	1228.0
52.0	2.0	26.0	1.0	237.0	9.3	26.0	1315.0
2701.0	2.6	1192.0	1.2	13128.0	12.8	28.3	50750.0
40.0	1.6	9.0	0.3	124.0	4.8	22.1	1171.0
692.0	3.0	345.0	1.5	2740.0	11.8	31.2	11671.0
63.0	2.4	35.0	1.4	204.0	7.9	26.4	1279.0
1127.0	2.7	884.0	2.1	9247.0	22.3	30.1	21212.0
923.0	2.9	592.0	1.9	5729.0	18.3	33.4	17084.0
132.0	2.5	117.0	2.2	1135.0	21.8	28.5	2757.0
28.0	1.1	13.0	0.5	68.0	2.6	16.6	1256.0
1041.0	2.8	363.0	1.0	4262.0	11.5	29.8	18741.0
37.0	1.4	21.0	0.8	141.0	5.3	25.1	1319.0
57.0	2.1	37.0	1.4	271.0	10.1	25.7	1306.0
58.0	2.2	28.0	1.0	462.0	17.2	25.8	1294.0
927.0	3.1	382.0	1.3	3556.0	12.0	31.9	14650.0
2503.0	2.6	1100.0	1.2	12168.0	12.9	28.5	46500.0
51.0	1.9	22.0	0.8	411.0	15.1	25.0	1338.0
62.0	2.3	32.0	1.2	307.0	11.2	28.3	1359.0
50.0	1.8	27.0	1.0	283.0	10.3	24.4	1368.0
601.0	3.1	261.0	1.3	2573.0	13.3	32.9	9667.0
175.0	3.2	58.0	1.0	509.0	9.2	26.7	2574.0
68.0	2.4	49.0	1.8	302.0	10.8	30.6	1389.0
68.0	2.4	26.0	0.9	269.0	9.6	25.8	1297.0
628.0	2.8	273.0	1.2	2709.0	12.1	31.7	11224.0
67.0	2.4	18.0	0.6	152.0	5.4	20.6	1226.0
51.0	1.8	21.0	0.7	100.0	3.6	19.8	1314.0
869.0	2.8	408.0	1.3	2954.0	9.6	31.5	15527.0
248.0	2.9	111.0	1.3	700.0	8.3	26.9	3967.0
162.0	2.9	78.0	1.4	449.0	8.0	28.0	2669.0
379.0	2.2	311.0	1.8	2807.0	16.5	31.1	9286.0
70.0	2.5	27.0	0.9	184.0	6.5	23.6	1408.0
199.0	3.5	47.0	0.8	550.0	9.6	28.1	2724.0
469.0	2.7	212.0	1.2	2406.0	14.0	31.6	9244.0
64.0	2.2	26.0	0.9	229.0	8.0	25.7	1451.0
60.0	2.1	13.0	0.5	247.0	8.6	23.6	1391.0
69.0	2.4	21.0	0.7	149.0	5.2	25.0	1397.0

272.0	2.4	123.0	1.1	1744.0	15.1	28.6	5633.0
178.0	3.1	52.0	0.9	531.0	9.2	26.5	2973.0
60.0	2.1	29.0	1.0	293.0	10.0	27.0	1625.0
194.0	2.2	74.0	0.8	352.0	4.0	23.1	4114.0
62.0	2.1	22.0	0.7	179.0	6.0	23.1	1398.0
1060.0	2.4	467.0	1.0	4252.0	9.5	28.0	21363.0
73.0	2.4	49.0	1.6	257.0	8.6	28.0	1477.0
28.0	0.9	21.0	0.7	108.0	3.6	15.7	1345.0
53.0	1.8	30.0	1.0	195.0	6.5	24.1	1434.0
3176.0	3.0	1947.0	1.9	20598.0	19.6	31	52644.0
43.0	1.4	16.0	0.5	127.0	4.2	18.9	1535.0
43.0	1.4	51.0	1.7	573.0	18.9	21.0	1143.0
205.0	3.4	86.0	1.4	554.0	9.1	29.9	3016.0
53.0	1.7	41.0	1.3	160.0	5.2	24.0	1404.0
68.0	2.2	51.0	1.7	720.0	23.5	27.9	1584.0
101.0	3.3	38.0	1.2	291.0	9.5	29.3	1434.0
50.0	1.6	28.0	0.9	119.0	3.9	18.5	1350.0
72.0	2.3	24.0	0.8	364.0	11.8	28.6	1525.0
508.0	3.3	223.0	1.4	3522.0	22.7	31.3	7415.0
68.0	2.2	32.0	1.0	288.0	9.3	27.5	1613.0
223.0	2.4	142.0	1.5	1422.0	15.2	29.3	4962.0
617.0	2.7	281.0	1.2	2337.0	10.3	31.0	11109.0
83.0	2.5	41.0	1.3	243.0	7.4	26.6	1643.0
80.0	2.4	49.0	1.5	401.0	12.2	27.3	1631.0
57.0	1.7	25.0	0.8	265.0	8.1	27.2	1559.0
69.0	2.1	21.0	0.6	195.0	5.9	26.0	1576.0
2383.0	3.1	1330.0	1.8	14144.0	18.7	33.4	40860.0
422.0	2.5	184.0	1.1	1618.0	9.8	30.1	8031.0
383.0	2.9	176.0	1.3	2692.0	20.1	33.2	7932.0
2920.0	3.1	1371.0	1.5	13950.0	14.9	31.6	47185.0
700.0	2.6	390.0	1.5	4862.0	18.2	30.9	15217.0
82.0	2.4	51.0	1.5	443.0	13.2	29.5	1702.0
415.0	2.5	143.0	0.9	1824.0	10.9	27.3	8047.0
278.0	2.7	160.0	1.6	1253.0	12.4	31.4	4892.0
270.0	2.7	151.0	1.5	851.0	8.4	28.3	5467.0
1825.0	2.7	952.0	1.4	6647.0	9.8	29.3	34639.0
617.0	3.0	305.0	1.5	2009.0	9.8	30.4	10003.0
2105.0	2.8	948.0	1.3	11435.0	15.2	29.8	37639.0
213.0	3.1	107.0	1.6	1634.0	23.9	29.0	3300.0
990.0	2.9	547.0	1.6	4425.0	12.9	31.8	17559.0
74.0	2.1	48.0	1.4	749.0	21.7	26.6	1717.0
1152.0	2.6	547.0	1.2	5111.0	11.4	30.3	21311.0
77.0	2.2	35.0	1.0	249.0	7.2	27.3	1759.0
167.0	2.4	95.0	1.4	770.0	11.1	27.8	3466.0
87.0	1.3	37.0	0.5	424.0	6.1	17.3	2979.0
232.0	2.2	150.0	1.4	1569.0	15.1	25.5	4837.0
69.0	2.0	16.0	0.5	277.0	8.0	25.7	1663.0
98.0	2.8	34.0	1.0	422.0	12.0	28.4	1682.0
485.0	3.4	272.0	1.9	2056.0	14.5	32.3	6838.0
84.0	2.4	59.0	1.7	528.0	14.8	27.5	1719.0

71.0	2.0	51.0	1.4	743.0	20.8	26.7	1840.0
69.0	1.9	36.0	1.0	229.0	6.4	26.5	1751.0
194.0	2.7	89.0	1.2	494.0	6.9	26.5	3271.0
63.0	1.7	32.0	0.9	366.0	10.1	28.3	1822.0
192.0	2.6	83.0	1.1	673.0	9.2	26.2	3666.0
130.0	3.6	25.0	0.7	322.0	8.8	27.3	1787.0
64.0	1.8	15.0	0.4	207.0	5.7	24.8	1728.0
457.0	3.1	205.0	1.4	2737.0	18.6	33.1	8061.0
107.0	2.9	33.0	0.9	853.0	23.2	25.7	1742.0
961.0	2.9	498.0	1.5	3466.0	10.5	31.1	16709.0
156.0	2.1	85.0	1.2	560.0	7.6	25.6	3542.0
103.0	2.8	60.0	1.6	238.0	6.5	27.7	1799.0
54.0	1.4	23.0	0.6	163.0	4.3	20.7	1723.0
1450.0	2.6	533.0	0.9	5936.0	10.5	27.2	27260.0
85.0	2.3	27.0	0.7	191.0	5.1	22.4	1678.0
2639.0	2.9	1203.0	1.3	12186.0	13.4	31.3	45823.0
63.0	1.7	24.0	0.6	143.0	3.8	20.3	1724.0
78.0	2.1	48.0	1.3	208.0	5.5	23.1	1687.0
93.0	2.4	34.0	0.9	246.0	6.5	24.7	1822.0
316.0	2.1	138.0	0.9	719.0	4.7	24.6	7005.0
52.0	1.4	38.0	1.0	256.0	6.6	21.4	1885.0
83.0	2.2	75.0	1.9	738.0	19.1	26.4	2003.0
71.0	1.8	39.0	1.0	320.0	8.2	27.5	2027.0
488.0	3.1	225.0	1.4	1205.0	7.7	30.6	7440.0
81.0	2.1	30.0	0.8	150.0	3.8	23.7	1822.0
74.0	1.9	25.0	0.6	161.0	4.1	21.2	1828.0
110.0	2.8	26.0	0.7	363.0	9.2	28.8	1972.0
324.0	2.7	214.0	1.8	1430.0	12.1	29.8	6066.0
2967.0	2.8	2011.0	1.9	28172.0	27.0	31.0	49453.0
180.0	2.2	79.0	1.0	549.0	6.7	24.1	3884.0
243.0	2.9	88.0	1.1	655.0	7.9	28.5	4017.0
658.0	3.2	293.0	1.4	3011.0	14.6	31.3	10185.0
71.0	1.7	19.0	0.5	302.0	7.3	23.4	2045.0
242.0	2.9	92.0	1.1	680.0	8.2	24.8	3804.0
40.0	1.0	20.0	0.5	156.0	3.8	20.1	2036.0
928.0	3.2	458.0	1.6	3947.0	13.5	30.9	13866.0
464.0	2.8	202.0	1.2	1452.0	8.7	28.0	8152.0
81.0	1.9	36.0	0.9	379.0	9.1	24.9	1999.0
233.0	2.8	103.0	1.2	841.0	10.1	28.5	4086.0
681.0	3.2	326.0	1.5	5826.0	27.7	31.3	9683.0
99.0	2.3	37.0	0.9	325.0	7.6	28.6	2159.0
221.0	2.6	124.0	1.5	970.0	11.3	30.1	4169.0
227.0	2.6	71.0	0.8	595.0	6.9	24.7	3943.0
76.0	1.8	22.0	0.5	318.0	7.4	22.8	2099.0
84.0	1.9	27.0	0.6	338.0	7.8	23.0	1971.0
89.0	2.0	27.0	0.6	296.0	6.8	23.8	2141.0
92.0	2.1	44.0	1.0	295.0	6.8	26.9	2083.0
225.0	1.7	96.0	0.7	629.0	4.8	21.4	6002.0
92.0	2.1	30.0	0.7	348.0	7.9	25.3	2134.0
581.0	2.6	342.0	1.6	3843.0	17.5	28.8	10427.0

368.0	2.8	138.0	1.0	1380.0	10.3	26.9	6620.0
1139.0	2.3	355.0	0.7	3437.0	7.0	26.2	22325.0
95.0	2.1	24.0	0.5	313.0	7.0	25.8	2199.0
104.0	2.3	46.0	1.0	369.0	8.2	25.5	2208.0
1569.0	2.7	499.0	0.9	7114.0	12.2	27.9	28643.0
101.0	2.2	45.0	1.0	259.0	5.7	20.7	2095.0
75.0	1.7	21.0	0.5	184.0	4.1	19.2	2355.0
112.0	2.5	51.0	1.1	280.0	6.2	25.4	2148.0
106.0	2.3	52.0	1.1	429.0	9.3	26.2	2270.0
70.0	1.5	43.0	0.9	257.0	5.6	23.2	2210.0
544.0	2.3	161.0	0.7	1473.0	6.3	25.6	11308.0
722.0	3.0	397.0	1.7	2604.0	11.0	33.3	11636.0
100.0	2.1	45.0	0.9	287.0	6.0	24.9	2293.0
248.0	2.6	170.0	1.8	2388.0	24.7	31.5	4505.0
121.0	2.5	82.0	1.7	800.0	16.4	30.5	2516.0
99.0	2.0	32.0	0.7	226.0	4.6	23.0	2409.0
108.0	2.2	39.0	0.8	317.0	6.5	24.7	2352.0
653.0	2.6	220.0	0.9	2510.0	10.1	28.2	12503.0
228.0	2.3	119.0	1.2	623.0	6.3	25.6	4562.0
128.0	2.6	65.0	1.3	527.0	10.5	28.0	2378.0
312.0	3.1	180.0	1.8	2088.0	20.9	30.6	5238.0
215.0	1.4	85.0	0.6	567.0	3.7	18.8	6818.0
98.0	1.9	39.0	0.8	319.0	6.1	25.6	2353.0
128.0	2.5	51.0	1.0	573.0	11.0	27.8	2436.0
2303.0	2.2	914.0	0.9	10897.0	10.2	25.8	53743.0
131.0	2.4	38.0	0.7	535.0	9.9	25.7	2689.0
89.0	1.6	43.0	0.8	250.0	4.6	22.8	2644.0
1569.0	3.2	734.0	1.5	5044.0	10.4	29.8	23006.0
123.0	2.3	41.0	0.8	318.0	5.8	25.1	2721.0
144.0	2.6	56.0	1.0	437.0	8.0	28.4	2635.0
283.0	2.6	146.0	1.3	955.0	8.7	29.1	5228.0
105.0	1.9	45.0	0.8	236.0	4.3	23.2	2382.0
495.0	2.9	220.0	1.3	1945.0	11.6	30.0	8068.0
117.0	2.1	94.0	1.7	921.0	16.4	27.3	2739.0
295.0	2.6	140.0	1.2	2207.0	19.4	31.1	6288.0
145.0	2.5	56.0	1.0	475.0	8.3	27.6	2697.0
376.0	3.3	131.0	1.1	1223.0	10.7	26.8	5485.0
136.0	2.4	70.0	1.2	622.0	10.8	28.5	2884.0
707.0	3.0	245.0	1.1	2510.0	10.8	27.8	11237.0
158.0	2.7	32.0	0.6	397.0	6.8	22.1	2721.0
311.0	2.7	134.0	1.1	993.0	8.5	29.6	5878.0
253.0	2.2	125.0	1.1	1150.0	9.8	25.6	5602.0
161.0	2.7	99.0	1.7	1815.0	30.8	27.8	3201.0
2712.0	2.7	1333.0	1.3	18047.0	17.9	30.2	51667.0
493.0	2.7	154.0	0.8	2038.0	11.1	29.5	9093.0
118.0	1.9	39.0	0.6	351.0	5.7	21.1	2988.0
652.0	2.6	222.0	0.9	2340.0	9.4	27.7	12381.0
448.0	2.4	173.0	0.9	1543.0	8.2	26.7	9054.0
173.0	2.7	87.0	1.4	853.0	13.5	29.2	3278.0
188.0	3.0	79.0	1.3	569.0	9.0	28.7	2826.0

160.0	2.5	79.0	1.3	522.0	8.3	29.1	3127.0
242.0	1.9	77.0	0.6	503.0	4.0	21.6	5776.0
1398.0	2.7	462.0	0.9	6475.0	12.7	28.2	24938.0
142.0	2.2	62.0	1.0	550.0	8.6	25.6	3068.0
130.0	2.0	55.0	0.9	348.0	5.4	21.4	2810.0
6568.0	2.2	2698.0	0.9	36426.0	12.3	25.3	141881.0
463.0	3.6	179.0	1.4	1211.0	9.4	30.9	6187.0
359.0	2.8	221.0	1.7	1328.0	10.3	29.6	6185.0
356.0	2.8	180.0	1.4	1759.0	13.6	30.0	6653.0
164.0	2.4	61.0	0.9	748.0	11.1	27.7	3288.0
190.0	2.8	80.0	1.2	473.0	7.0	26.6	3282.0
155.0	2.3	90.0	1.3	624.0	9.1	28.5	3602.0
291.0	2.1	103.0	0.7	1272.0	9.1	23.2	6467.0
440.0	3.1	197.0	1.4	2393.0	17.1	30.3	6922.0
356.0	2.5	133.0	0.9	1345.0	9.6	28.3	6627.0
143.0	2.0	95.0	1.3	429.0	6.1	26.5	3633.0
569.0	2.7	252.0	1.2	2966.0	13.9	29.7	10968.0
163.0	2.3	65.0	0.9	416.0	5.8	26.6	3623.0
195.0	2.7	94.0	1.3	713.0	9.8	31.6	3205.0
161.0	2.2	70.0	1.0	570.0	7.8	26.3	3365.0
271.0	1.9	100.0	0.7	612.0	4.2	22.2	7133.0
262.0	3.5	104.0	1.4	1959.0	26.3	31.6	3632.0
104.0	1.4	40.0	0.5	267.0	3.6	19.8	3489.0
415.0	2.7	234.0	1.5	2535.0	16.6	32.6	8056.0
406.0	1.7	157.0	0.7	1141.0	4.9	22.4	11156.0
137.0	1.7	50.0	0.6	368.0	4.7	21.3	3424.0
446.0	2.8	214.0	1.3	1931.0	12.1	31.3	7772.0
206.0	2.6	87.0	1.1	698.0	8.7	27.2	4113.0
791.0	3.3	298.0	1.2	2916.0	12.1	31.6	12006.0
778.0	3.2	374.0	1.5	5119.0	21.1	31.0	13012.0
687.0	2.1	283.0	0.9	1996.0	6.2	25.0	14831.0
532.0	3.3	252.0	1.5	1983.0	12.2	33.6	8470.0
233.0	2.9	129.0	1.6	1916.0	23.5	29.3	4141.0
216.0	2.6	87.0	1.1	753.0	9.2	27.3	3972.0
359.0	2.2	185.0	1.1	1169.0	7.1	26.9	8502.0
206.0	2.5	82.0	1.0	594.0	7.2	28.2	3768.0
383.0	2.3	121.0	0.7	1412.0	8.5	25.2	8202.0
424.0	2.5	153.0	0.9	2292.0	13.7	28.6	8040.0
232.0	2.7	105.0	1.2	1357.0	16.0	29.0	4185.0
149.0	1.8	42.0	0.5	348.0	4.1	18.7	3690.0
236.0	2.7	108.0	1.2	1002.0	11.6	28.2	4259.0
243.0	2.8	117.0	1.3	778.0	8.9	29.0	4017.0
816.0	3.1	275.0	1.0	2747.0	10.3	29.8	12871.0
726.0	2.7	350.0	1.3	3207.0	12.0	29.7	12537.0
859.0	2.4	294.0	0.8	2525.0	7.0	26.0	18117.0
937.0	2.6	244.0	0.7	3256.0	9.0	26.6	16926.0
406.0	2.2	177.0	1.0	1661.0	9.1	27.0	9159.0
418.0	2.3	208.0	1.1	1664.0	9.0	27.8	8968.0
1306.0	2.0	446.0	0.7	4636.0	7.1	24.0	31443.0
235.0	2.5	142.0	1.5	806.0	8.6	28.7	4535.0

196.0	2.0	81.0	0.8	739.0	7.7	25.4	4527.0
624.0	3.2	253.0	1.3	1885.0	9.6	29.7	9694.0
624.0	3.0	212.0	1.0	2089.0	10.2	29.9	9680.0
518.0	2.5	284.0	1.4	2623.0	12.7	30.3	10165.0
2350.0	2.5	837.0	0.9	8559.0	9.2	27	43512.0
316.0	3.0	117.0	1.1	831.0	7.9	25.4	5003.0
394.0	1.9	147.0	0.7	2321.0	11.0	20.8	9325.0
259.0	2.4	107.0	1.0	657.0	6.1	26.4	4992.0
1677.0	2.2	608.0	0.8	6537.0	8.5	24.6	35384.0
550.0	2.5	301.0	1.4	1909.0	8.6	27.2	11086.0
1741.0	2.6	651.0	1.0	9249.0	13.9	26.5	30303.0
293.0	2.6	82.0	0.7	956.0	8.5	27.4	5513.0
347.0	3.0	83.0	0.7	1367.0	11.9	27.1	5368.0
357.0	3.1	195.0	1.7	1290.0	11.2	30.0	5485.0
273.0	2.3	111.0	0.9	887.0	7.5	25.8	5695.0
233.0	1.9	106.0	0.9	1418.0	11.6	23.8	5515.0
369.0	3.0	179.0	1.4	1093.0	8.8	29.1	6153.0
266.0	2.1	91.0	0.7	774.0	6.2	27.0	6278.0
888.0	2.3	479.0	1.2	5815.0	15.0	25.3	18821.0
240.0	1.7	83.0	0.6	482.0	3.5	21.6	6804.0
420.0	3.0	160.0	1.1	1476.0	10.6	29.7	7206.0
767.0	2.5	295.0	1.0	2748.0	9.1	27.5	14755.0
964.0	2.7	335.0	1.0	3984.0	11.3	27.8	16049.0
526.0	2.9	173.0	1.0	1772.0	9.8	29.8	9131.0
487.0	2.6	279.0	1.5	2251.0	12.0	30.6	9752.0
334.0	1.7	155.0	0.8	859.0	4.4	21.7	9569.0
467.0	2.2	148.0	0.7	1706.0	7.9	24.5	10402.0
641.0	2.7	219.0	0.9	1904.0	7.9	27.1	11135.0
621.0	2.5	221.0	0.9	2534.0	10.4	26.9	11849.0
824.0	3.2	241.0	0.9	3740.0	14.5	30.1	13105.0
1156.0	2.0	331.0	0.6	3349.0	5.9	22.4	25621.0
628.0	2.1	184.0	0.6	1896.0	6.3	23.8	14723.0
10.0	1.8	1.0	0.2	126.0	22.8	25.9	307.0
31.0	2.6	13.0	1.1	226.0	18.8	27.3	596.0
54.0	2.4	34.0	1.5	363.0	16.2	29.2	1098.0
9.0	2.8	6.0	1.9	31.0	9.7	33.4	177.0
55.0	2.3	23.0	1.0	410.0	17.0	27.6	1070.0
109.0	2.8	59.0	1.5	818.0	21.0	29.2	2097.0
17.0	2.7	10.0	1.6	77.0	12.2	26.1	307.0
12.0	1.5	14.0	1.7	105.0	13.0	25.5	332.0
51.0	1.6	42.0	1.4	615.0	19.8	26.7	1531.0
34.0	3.4	9.0	0.9	237.0	23.6	28.0	490.0
26.0	2.4	8.0	0.7	290.0	26.3	28.2	583.0
16.0	2.8	7.0	1.2	116.0	20.1	27.7	269.0
23.0	3.0	6.0	0.8	247.0	32.5	25.0	386.0
40.0	2.3	11.0	0.6	240.0	13.6	26.4	855.0
42.0	3.7	8.0	0.7	245.0	21.7	29.2	563.0
56.0	1.9	22.0	0.8	359.0	12.3	25.8	1425.0
36.0	2.3	16.0	1.0	161.0	10.1	25.8	760.0
11.0	1.6	8.0	1.2	54.0	8.0	22.6	339.0

24.0	2.0	4.0	0.3	212.0	17.5	29.6	624.0
128.0	2.0	58.0	0.9	696.0	10.7	24.9	3013.0
77.0	2.1	23.0	0.6	502.0	13.9	28.5	1762.0
36.0	2.0	28.0	1.6	357.0	19.8	28.3	860.0
23.0	1.8	5.0	0.4	240.0	19.0	27.3	613.0
43.0	2.3	22.0	1.2	159.0	8.6	28.8	952.0
22.0	1.6	12.0	0.9	289.0	20.9	30.2	742.0
135.0	2.6	71.0	1.4	718.0	13.7	30.5	2660.0
41.0	2.2	6.0	0.3	180.0	9.8	23.1	924.0
31.0	2.9	10.0	0.9	92.0	8.7	25.7	514.0
23.0	2.4	2.0	0.2	72.0	7.5	23.0	456.0
1.0	0.3	2.0	0.5	22.0	5.9	22.9	169.0
24.0	2.3	13.0	1.3	141.0	13.8	30.4	550.0
12.0	1.6	8.0	1.0	126.0	16.4	22.1	407.0
4.0	1.4	3.0	1.1	14.0	5.1	22.5	134.0
35.0	1.8	12.0	0.6	182.0	9.5	26.4	949.0
21.0	1.8	10.0	0.8	52.0	4.4	21.8	549.0
33.0	2.1	10.0	0.7	109.0	7.1	24.7	757.0
54.0	2.8	15.0	0.8	146.0	7.5	26.8	932.0
43.0	2.0	8.0	0.4	150.0	7.1	23.8	1059.0
27.0	2.5	7.0	0.6	69.0	6.4	20.3	544.0
36.0	1.4	26.0	1.0	291.0	11.6	28.4	1256.0
15.0	2.0	7.0	0.9	52.0	7.0	24.7	360.0
60.0	2.4	31.0	1.2	343.0	13.6	24.7	1246.0
36.0	2.2	17.0	1.0	90.0	5.5	24.0	827.0
36.0	2.6	14.0	1.0	127.0	9.0	26.8	700.0
71.0	1.7	26.0	0.6	242.0	5.9	22.9	1982.0
49.0	2.1	22.0	0.9	202.0	8.6	27.4	1169.0
15.0	2.1	4.0	0.6	54.0	7.6	24.3	330.0
11.0	2.0	1.0	0.2	25.0	4.4	18.1	277.0
22.0	2.7	6.0	0.7	69.0	8.4	26.3	395.0
1.0	0.6	1.0	0.6	9.0	5.2	17.2	72.0
18.0	1.6	13.0	1.2	76.0	6.9	27.1	537.0
3.0	0.6	3.0	0.6	15.0	3.1	16.2	259.0
4.0	1.1	3.0	0.8	25.0	7.0	18.9	181.0
36.0	2.9	11.0	0.9	54.0	4.3	24.1	617.0
3.0	1.2	4.0	1.7	13.0	5.4	19.4	100.0
2.0	1.2	2.0	1.2	11.0	6.7	26.7	78.0
5.0	1.2	3.0	0.7	27.0	6.5	26.2	189.0
4.0	2.1	3.0	1.6	5.0	2.7	18.7	84.0
4.0	2.2	3.0	1.6	12.0	6.5	17.9	88.0
34.0	2.2	10.0	0.7	161.0	10.6	27.1	760.0
33.0	2.0	19.0	1.1	82.0	4.8	23.2	787.0
82.0	2.5	22.0	0.7	226.0	6.9	25.3	1644.0
414.0	3.1	142.0	1.0	1270.0	9.4	27.3	6477.0
14.0	1.1	19.0	1.4	124.0	9.4	25.5	642.0
38.0	2.1	21.0	1.1	121.0	6.6	23.9	889.0
4.0	1.1	6.0	1.7	11.0	3.1	23.7	174.0
2.0	0.6	3.0	0.9	22.0	6.6	24.6	167.0
69.0	2.3	24.0	0.8	394.0	12.9	29.3	1553.0

34.0	2.1	8.0	0.5	108.0	6.7	23.6	793.0
80.0	1.8	30.0	0.7	314.0	7.2	22.4	2236.0
24.0	1.7	5.0	0.4	74.0	5.2	20.6	708.0
29.0	2.2	6.0	0.5	80.0	6.0	20.9	661.0
28.0	1.0	24.0	0.8	115.0	3.9	18.2	1301.0
6.0	3.1	1.0	0.5	33.0	17.1	30.1	104.0
7.0	2.2	2.0	0.6	30.0	9.4	28.3	155.0
3.0	2.0	0.0	0	4.0	2.6	11.9	56.0
1.0	0.4	0.0	0	3.0	1.3	10.6	119.0
32.0	2.3	9.0	0.7	222.0	16.1	29.3	666.0
38.0	2.3	13.0	0.8	158.0	9.7	24.4	723.0
82.0	2.5	37.0	1.1	481.0	14.8	28.8	1535.0
6.0	2.6	3.0	1.3	29.0	12.6	25.2	120.0
12.0	2.4	9.0	1.8	50.0	10.1	29.5	237.0
36.0	1.8	12.0	0.6	155.0	7.8	25.4	894.0
16.0	1.6	6.0	0.6	72.0	7.2	22.6	508.0
28.0	2.8	11.0	1.1	91.0	9.2	22.5	425.0
30.0	2.4	12.0	1.0	116.0	9.3	27.2	550.0
31.0	2.6	7.0	0.6	116.0	9.7	23.2	539.0
29.0	2.2	11.0	0.8	118.0	8.8	24.5	664.0
41.0	2.2	18.0	0.9	194.0	10.2	25.2	866.0
6.0	1.7	3.0	0.8	22.0	6.2	23.2	169.0
26.0	2.0	11.0	0.9	73.0	5.7	22.3	580.0
120.0	1.8	36.0	0.5	455.0	6.9	21.6	3282.0
1.0	1.3	0.0	0	1.0	1.3	21.5	32.0
1.0	1.6	1.0	1.6	4.0	6.5	40.3	38.0
1.0	1.4	2.0	2.9	2.0	2.9	20	33.0
2.0	1.6	2.0	1.6	5.0	4.0	25.8	62.0
5.0	1.2	2.0	0.5	12.0	3.0	16.0	196.0
106.0	2.3	31.0	0.7	437.0	9.4	24.8	2291.0
2.0	1.0	1.0	0.5	13.0	6.3	20.7	118.0
28.0	1.5	10.0	0.5	127.0	7.0	23.8	909.0
6.0	0.9	1.0	0.2	22.0	3.4	16.2	273.0
2.0	1.2	0.0	0	11.0	6.4	18.1	88.0
29.0	2.7	6.0	0.6	132.0	12.2	27.5	546.0
1.0	1.4	3.0	4.2	6.0	8.3	26.4	36.0
5.0	1.7	3.0	1.0	16.0	5.5	25.4	135.0
4.0	1.2	5.0	1.5	19.0	5.7	25.3	187.0
4.0	2.4	0.0	0	5.0	2.9	19.4	84.0
2.0	2.3	0.0	0	10.0	11.4	20.5	47.0
3.0	3.0	1.0	1.0	9.0	8.9	22.8	46.0
24.0	1.8	10.0	0.8	105.0	8.0	26.9	661.0
27.0	1.9	12.0	0.8	149.0	10.4	24.5	685.0
2.0	2.0	2.0	2.0	9.0	8.9	28.7	51.0
1.0	0.6	0.0	0	13.0	8.0	18.4	76.0
21.0	2.2	5.0	0.5	77.0	7.9	23.2	509.0
34.0	1.9	14.0	0.8	160.0	8.8	23.8	890.0
9.0	1.1	3.0	0.4	40.0	5.1	22.5	442.0
11.0	1.7	9.0	1.4	29.0	4.5	20.4	328.0
28.0	1.7	17.0	1.1	127.0	7.9	20.2	790.0

50.0	1.6	18.0	0.6	190.0	6.2	21.6	1539.0
26.0	2.2	11.0	0.9	124.0	10.5	27.4	582.0
3.0	1.1	2.0	0.7	16.0	5.7	22.0	126.0
3.0	4.2	1.0	1.4	2.0	2.8	22.5	22.0
45.0	2.4	19.0	1.0	270.0	14.5	27.2	907.0
3.0	1.3	2.0	0.9	11.0	4.7	21.3	120.0
8.0	1.6	3.0	0.6	47.0	9.5	23.8	262.0
0.0	0	0.0	0	5.0	4.4	14.2	50.0
2.0	1.9	0.0	0	8.0	7.7	16.3	48.0
4.0	1.2	2.0	0.6	16.0	4.7	21.6	164.0
12.0	2.8	1.0	0.2	23.0	5.4	23.2	191.0
19.0	1.4	13.0	1.0	52.0	3.9	20.8	603.0
12.0	1.4	7.0	0.8	65.0	7.7	23.2	398.0
1.0	0.3	2.0	0.6	10.0	2.8	18.2	165.0
38.0	2.1	12.0	0.7	155.0	8.8	26.6	837.0
7.0	1.0	5.0	0.8	63.0	9.4	25.0	322.0
25.0	1.4	6.0	0.3	89.0	5.0	20.5	805.0
15.0	2.2	5.0	0.7	32.0	4.7	23.6	329.0
3.0	1.6	0.0	0	20.0	10.6	19.6	80.0
13.0	1.3	3.0	0.3	46.0	4.7	27.0	462.0
14.0	1.7	8.0	1.0	64.0	7.7	22.9	412.0
6.0	1.7	1.0	0.3	25.0	7.3	20.4	165.0
18.0	2.0	5.0	0.5	50.0	5.4	18.6	440.0
12.0	3.1	6.0	1.5	16.0	4.1	24.0	190.0
4.0	2.0	0.0	0	6.0	2.9	19.0	95.0
18.0	2.2	7.0	0.9	77.0	9.4	25.6	367.0
5.0	0.8	4.0	0.6	28.0	4.2	19.1	308.0
6.0	1.2	6.0	1.2	39.0	7.5	26.8	246.0
4.0	2.3	4.0	2.3	8.0	4.5	36.4	82.0
4.0	1	1.0	0.3	7.0	1.8	21.8	211.0
20.0	3.4	11.0	1.8	68.0	11.4	30.7	276.0
3.0	2.5	0.0	0	7.0	5.9	18.6	58.0
19.0	2.6	6.0	0.8	45.0	6.1	29.0	343.0
1.0	0.3	4.0	1.2	12.0	3.6	11.2	151.0
4.0	1.8	1.0	0.4	19.0	8.5	22.9	102.0
4.0	1.7	5.0	2.1	30.0	12.4	33.9	139.0
5.0	1.9	1.0	0.4	24.0	8.9	27.5	116.0
3.0	1.9	2.0	1.3	4.0	2.5	18.2	71.0
5.0	1.5	2.0	0.6	22.0	6.7	27.1	173.0
6.0	4.8	1.0	0.8	5.0	4.0	24.6	66.0
3.0	2.6	0.0	0	2.0	1.7	21.6	47.0
13.0	2.4	2.0	0.4	39.0	7.2	24.4	261.0
3.0	2.0	0.0	0	7.0	4.6	25.8	84.0
2.0	0.9	0.0	0	7.0	3.3	20.9	94.0
3.0	1.7	1.0	0.6	7.0	4.0	25.6	81.0
8.0	3.2	4.0	1.6	22.0	8.8	26.8	136.0
13.0	3.0	3.0	0.7	19.0	4.4	29.5	215.0
5.0	2.4	1.0	0.5	7.0	3.4	29.8	100.0
6.0	1.7	3.0	0.9	21.0	6.1	25.7	171.0
13.0	3.3	4.0	1.0	71.0	18.2	27.4	222.0

4.0	1.1	4.0	1.1	13.0	3.7	26.3	192.0
5.0	1.7	3.0	1.0	11.0	3.8	23.7	142.0
4.0	3.5	0.0	0	7.0	6.1	22.8	58.0
4.0	2.2	2.0	1.1	15.0	8.4	25.7	97.0
5.0	1.8	4.0	1.4	22.0	7.8	27.2	156.0
6.0	3.1	0.0	0	11.0	5.6	25.6	93.0
0.0	0	0.0	0	10.0	7.9	21.4	67.0
1.0	0.4	3.0	1.2	17.0	6.6	31.5	124.0
7.0	3.0	1.0	0.4	29.0	12.5	28.4	119.0
11.0	3.6	1.0	0.3	16.0	5.2	24.3	145.0
7.0	3.0	3.0	1.3	32.0	13.6	29.8	126.0
5.0	1.2	0.0	0	20.0	4.9	19.0	179.0
0.0	0	0.0	0	7.0	5.9	24.6	52.0
5.0	3.7	0.0	0	9.0	6.7	20.1	53.0
10.0	3.0	1.0	0.3	15.0	4.5	25	169.0
6.0	2.2	2.0	0.7	16.0	5.9	21.8	128.0
10.0	2.1	0.0	0	32.0	6.7	24.7	224.0
4.0	2.7	0.0	0	3.0	2.0	29.9	85.0
7.0	2.9	2.0	0.8	20.0	8.3	26.6	127.0
126.0	2.0	56.0	0.9	395.0	6.4	23.1	2914.0
0.0	0	0.0	0	4.0	4.4	13.2	40.0
1.0	0.9	1.0	0.9	2.0	1.9	25.2	57.0
5.0	1.4	1.0	0.3	4.0	1.1	19.0	166.0
4.0	2.1	1.0	0.5	21.0	10.9	31.8	92.0
10.0	1.9	7.0	1.4	34.0	6.6	22.3	253.0
9.0	2.9	1.0	0.3	14.0	4.6	23.9	146.0
2.0	3.2	1.0	1.6	4.0	6.5	24.2	26.0
182.0	2.3	78.0	1.0	793.0	10.0	27.4	3905.0
4.0	1.5	0.0	0	15.0	5.7	23.3	115.0
3.0	1.2	1.0	0.4	11.0	4.5	24.1	116.0
3.0	0.8	1.0	0.3	5.0	1.4	23.1	160.0
13.0	3.1	3.0	0.7	33.0	7.9	23.0	208.0
10.0	3.5	0.0	0	23.0	8.0	23.6	136.0
2.0	1.6	2.0	1.6	7.0	5.6	28	62.0
13.0	1.7	4.0	0.5	49.0	6.5	26.8	374.0
0.0	0	1.0	1.1	5.0	5.4	26.9	45.0
14.0	1.2	11.0	0.9	93.0	7.9	25.8	597.0
5.0	1.2	7.0	1.7	28.0	6.9	25.9	215.0
10.0	1.4	3.0	0.4	39.0	5.4	21.2	301.0
6.0	2.8	0.0	0	12.0	5.6	20.6	97.0
0.0	0	0.0	0	7.0	2.6	14.2	116.0
19.0	1.6	6.0	0.5	51.0	4.4	17.5	576.0
21.0	2.4	9.0	1.0	67.0	7.7	26.8	429.0
2.0	1.4	0.0	0	8.0	5.5	20.5	70.0
3.0	1.2	2.0	0.8	13.0	5.1	20.0	122.0
4.0	2.5	5.0	3.1	12.0	7.5	31.7	83.0
1.0	0.4	1.0	0.4	9.0	4	20.0	47.0
1.0	0.5	3.0	1.6	20.0	10.4	26.6	111.0
15.0	1.4	11.0	1.0	69.0	6.3	25.8	537.0
4.0	1.4	1.0	0.4	16.0	5.8	21.3	141.0

9.0	2.4	5.0	1.3	20.0	5.2	24.1	188.0
27.0	1.9	9.0	0.6	109.0	7.6	24.5	630.0
4.0	1.7	1.0	0.4	11.0	4.6	25.4	112.0
12.0	2.6	2.0	0.4	21.0	4.6	25.5	213.0
9.0	1.7	0.0	0	27.0	5.1	22.1	214.0
1.0	0.7	0.0	0	17.0	11.2	16.4	81.0
11.0	1.8	7.0	1.1	27.0	4.3	21.3	272.0
14.0	1.7	10.0	1.2	60.0	7.4	29.3	386.0
5.0	1.6	6.0	1.9	44.0	14.2	26.5	152.0
14.0	3.7	7.0	1.9	64.0	17.0	32.4	187.0
29.0	1.4	23.0	1.1	139.0	6.7	25.0	999.0
5.0	1.2	3.0	0.7	24.0	5.6	25.1	200.0
9.0	1.7	4.0	0.8	41.0	7.8	26.8	283.0
22.0	2.6	3.0	0.4	61.0	7.3	27.2	416.0
25.0	2.9	6.0	0.7	52.0	6.0	25.9	458.0
5.0	2.4	0.0	0	7.0	3.4	19.8	84.0
7.0	3.4	3.0	1.5	10.0	4.9	29.6	119.0
11.0	2.0	6.0	1.1	49.0	9.0	26.7	281.0
6.0	1.3	1.0	0.2	21.0	4.6	13.5	197.0
63.0	2.1	27.0	0.9	233.0	7.6	25.2	1460.0
13.0	1.0	4.0	0.3	56.0	4.1	23.2	616.0
9.0	1.8	4.0	0.8	37.0	7.4	18.4	227.0
17.0	2.2	7.0	0.9	32.0	4.2	27.6	353.0
6.0	2.1	5.0	1.8	22.0	7.7	17.9	136.0
6.0	2.1	3.0	1.1	28.0	9.9	29.6	140.0
2.0	1.0	3.0	1.4	4.0	1.9	24.8	91.0
2.0	1.7	1.0	0.8	9.0	7.4	28.9	56.0
6.0	1.9	1.0	0.3	17.0	5.4	29.6	145.0
6.0	3.8	5.0	3.2	12.0	7.6	31.2	64.0
1.0	0.9	3.0	2.6	10.0	8.6	21.6	49.0
23.0	3.6	10.0	1.6	87.0	13.7	30.6	290.0
2.0	1.7	0.0	0	7.0	6.0	25.6	53.0
5.0	2.3	1.0	0.5	19.0	8.6	22.7	111.0
6.0	2.6	0.0	0	4.0	1.7	20.4	99.0
11.0	2.6	3.0	0.7	16.0	3.7	23.0	216.0
37.0	2.4	16.0	1.0	123.0	8.0	27.1	753.0
6.0	2.4	5.0	2.0	14.0	5.5	27.8	122.0
25.0	2.8	10.0	1.1	66.0	7.3	29.1	453.0
7.0	2.9	4.0	1.7	35.0	14.6	27.1	118.0
1.0	3.2	0.0	0	2.0	6.5	16.1	15.0
4.0	2.6	1.0	0.6	8.0	5.2	38.7	78.0
1.0	0.7	1.0	0.7	2.0	1.4	21.4	60.0
0.0	0	0.0	0	2.0	3.8	17.3	22.0
17.0	2.4	7.0	1.0	38.0	5.3	26.4	317.0
1.0	1.6	1.0	1.6	3.0	4.7	23.4	23.0
3.0	2.8	3.0	2.8	6.0	5.5	29.4	56.0
12.0	3.8	2.0	0.6	20.0	6.3	32.5	159.0
28.0	2.3	15.0	1.2	94.0	7.7	28.9	593.0
6.0	1.2	5.0	1.0	34.0	6.9	31.4	246.0
1.0	0.9	1.0	0.9	4.0	3.7	29.0	42.0

1.0	0.7	3.0	2.2	8.0	6.0	22.4	63.0
17.0	1.8	9.0	1.0	45.0	4.8	19.9	383.0
2.0	1.8	0.0	0	6.0	5.3	27.2	58.0
0.0	0	0.0	0	4.0	5.8	18.8	30.0
4.0	4	3.0	3	3.0	3	30	47.0
2.0	2.5	0.0	0	4.0	5.1	16.5	41.0
3.0	1.7	0.0	0	12.0	6.9	20.6	90.0
1.0	1.4	1.0	1.4	8.0	11.6	14.5	29.0
6.0	1.3	9.0	1.9	31.0	6.7	26.6	246.0
9.0	3.3	2.0	0.7	18.0	6.6	22.6	136.0
23.0	2.5	15.0	1.6	98.0	10.7	29.3	456.0
2.0	1	2.0	1	13.0	6.5	21	88.0
16.0	2.2	6.0	0.8	36.0	5.0	22.7	359.0
15.0	3.7	3.0	0.7	20.0	4.9	22.1	178.0
0.0	0	1.0	1.3	4.0	5	15	33.0
2.0	2.2	2.0	2.2	5.0	5.6	22.5	40.0
5.0	1.6	0.0	0	16.0	5.2	18.6	146.0
3.0	4.5	1.0	1.5	12.0	17.9	28.4	37.0
14.0	2.0	8.0	1.2	61.0	8.8	22.0	359.0
2.0	1.2	3.0	1.8	5.0	3.0	19.9	93.0
1.0	1.3	1.0	1.3	4.0	5.1	23.1	34.0
5.0	0.9	5.0	0.9	34.0	5.9	22.1	266.0
21.0	3.3	10.0	1.6	46.0	7.2	28.9	330.0
10.0	1.4	11.0	1.6	52.0	7.4	25.1	340.0
3.0	1.4	1.0	0.5	9.0	4.1	16.7	106.0
4.0	2.2	0.0	0	10.0	5.5	15.5	87.0
10.0	2.9	3.0	0.9	15.0	4.3	26.9	159.0
14.0	1.6	4.0	0.5	48.0	5.5	22.5	424.0
6.0	3.9	0.0	0	13.0	8.5	29.4	82.0
11.0	2.7	6.0	1.5	30.0	7.4	27.0	188.0
3.0	1.6	1.0	0.5	11.0	6.0	20.1	96.0
17.0	2.1	5.0	0.6	78.0	9.8	30.3	421.0
0.0	0	2.0	1.9	4.0	3.8	24.0	54.0
0.0	0	2.0	2.6	4.0	5.3	26.3	31.0
3.0	2.2	1.0	0.7	8.0	5.9	29.6	60.0
13.0	1.9	5.0	0.7	69.0	10.3	28.4	312.0
1.0	1.1	1.0	1.1	3.0	3.4	17.2	36.0
7.0	3.0	1.0	0.4	5.0	2.1	16.5	115.0
8.0	1.6	7.0	1.4	20.0	3.9	18.0	217.0
0.0	0	0.0	0	8.0	5.8	18.0	71.0
9.0	3.8	3.0	1.3	8.0	3.4	26.7	109.0
27.0	2.3	21.0	1.8	76.0	6.4	25.7	609.0
11.0	2.5	3.0	0.7	39.0	8.9	28.1	194.0
0.0	0	0.0	0	2.0	4.3	19.6	16.0
1.0	0.8	1.0	0.8	7.0	5.6	20.8	62.0
2.0	1.3	0.0	0	15.0	9.7	27.9	83.0
2.0	1.0	1.0	0.5	1.0	0.5	14.6	99.0
5.0	1.6	4.0	1.3	22.0	7.2	24.9	168.0
2.0	1.6	0.0	0	10.0	8.2	40.2	61.0
4.0	2.3	1.0	0.6	16.0	9.1	21.0	77.0

7.0	1.8	2.0	0.5	6.0	1.5	14.1	179.0
41.0	3.4	18.0	1.5	152.0	12.5	29.1	616.0
21.0	1.8	10.0	0.8	83.0	6.9	25.2	609.0
11.0	1.4	7.0	0.9	58.0	7.4	26.1	384.0
11.0	2.0	2.0	0.4	31.0	5.6	25.7	255.0
10.0	2.2	3.0	0.7	48.0	10.6	28.3	237.0
6.0	1.7	4.0	1.2	27.0	7.8	24.3	170.0
6.0	3.2	2.0	1.1	23.0	12.2	34.4	94.0
0.0	0	1.0	0.8	14.0	11.1	25.4	54.0
10.0	3.6	5.0	1.8	23.0	8.3	29.5	143.0
1.0	0.6	0.0	0	10.0	5.7	9.6	80.0
2.0	1.4	0.0	0	3.0	2.1	12.4	55.0
4.0	4.0	0.0	0	5.0	5.1	20.2	52.0
78.0	2.7	26.0	0.9	185.0	6.4	24.9	1358.0
5.0	1.7	1.0	0.4	11.0	3.8	16.4	126.0
5.0	0.9	1.0	0.2	24.0	4.3	22.0	242.0
1.0	1.5	1.0	1.5	1.0	1.5	18.5	31.0
7.0	2.6	3.0	1.1	17.0	6.4	21.9	139.0
7.0	2.0	7.0	2.0	35.0	10.2	28.9	172.0
2.0	0.9	6.0	2.7	5.0	2.3	24.3	122.0
5.0	2.7	2.0	1.1	11.0	5.9	31.4	99.0
1.0	1.8	0.0	0	1.0	1.8	15.8	21.0
12.0	1.5	12.0	1.5	39.0	5.0	28.0	392.0
4.0	3.3	0.0	0	11.0	9.2	17.5	54.0
3.0	1.0	3.0	1.0	13.0	4.1	24.5	154.0
4.0	4.1	0.0	0	6.0	6.1	21.4	48.0
8.0	1.3	4.0	0.6	31.0	5	18.9	276.0
4.0	2.1	2.0	1.0	15.0	7.9	24.1	90.0
4.0	2.0	1.0	0.5	15.0	7.7	20.9	99.0
15.0	3.4	6.0	1.4	30.0	6.8	29.7	231.0
2.0	1.1	1.0	0.5	13.0	6.9	20.6	100.0
4.0	1.9	0.0	0	7.0	3.3	20.5	101.0
4.0	2.4	0.0	0	2.0	1.2	21.2	67.0
29.0	2.2	6.0	0.4	83.0	6.2	26.8	636.0
2.0	1.8	0.0	0	4.0	3.6	19.8	49.0
126.0	2.3	71.0	1.3	456.0	8.2	28.9	2683.0
4.0	1.6	0.0	0	14.0	5.6	20.5	107.0
8.0	2.4	4.0	1.2	8.0	2.4	20.2	144.0
1.0	0.9	1.0	0.9	9.0	8.0	22.3	48.0
12.0	2.1	6.0	1.1	34.0	6.0	20.9	232.0
106.0	2.3	47.0	1.0	287.0	6.3	27.8	2132.0
10.0	2.8	5.0	1.4	11.0	3.1	28.9	177.0
11.0	2.9	2.0	0.5	36.0	9.5	23.9	179.0
2.0	1.3	0.0	0	12.0	7.7	24.4	79.0
21.0	2.2	17.0	1.7	67.0	6.9	25.2	498.0
2.0	1.7	2.0	1.7	10.0	8.5	29.1	48.0
0.0	0	0.0	0	4.0	16	16	14.0
1.0	0.9	1.0	0.9	0.0	0	19.4	47.0
1.0	0.4	3.0	1.2	5.0	2.0	20.6	96.0
2.0	2.7	1.0	1.3	2.0	2.7	24	36.0

1.0	0.6	1.0	0.6	7.0	4.5	23.1	73.0
4.0	1.1	2.0	0.5	12.0	3.2	15.4	135.0
0.0	0	1.0	0.8	4.0	3.1	27.7	64.0
9.0	3.1	4.0	1.4	12.0	4.2	22.1	135.0
15.0	1.7	8.0	0.9	62.0	7.2	26.5	440.0
12.0	4.4	1.0	0.4	13.0	4.8	29.9	138.0
3.0	0.7	3.0	0.7	55.0	13.7	21.7	216.0
4.0	2.2	1.0	0.6	3.0	1.7	25.6	76.0
12.0	2.8	8.0	1.9	16.0	3.7	26.4	195.0
24.0	2.2	13.0	1.2	67.0	6.2	30.1	525.0
15.0	2.7	2.0	0.4	76.0	13.6	25.9	294.0
4.0	1.6	3.0	1.2	16.0	6.3	33.3	111.0
29.0	3.2	16.0	1.8	138.0	15.3	30.7	462.0
9.0	1.7	2.0	0.4	43.0	8.0	24.8	275.0
34.0	2.0	21.0	1.2	107.0	6.3	23.7	808.0
8.0	2.1	4.0	1.0	38.0	9.9	26.6	179.0
6.0	2.4	7.0	2.8	18.0	7.2	27.7	106.0
35.0	2.2	17.0	1.1	139.0	8.8	31.8	757.0
16.0	3.2	3.0	0.6	42.0	8.3	29.7	240.0
4.0	4.7	1.0	1.2	4.0	4.7	18.6	38.0
6.0	3.6	1.0	0.6	18.0	10.8	25.3	85.0
5.0	1.3	4.0	1.0	20.0	5.0	27.9	185.0
39.0	2.2	17.0	1.0	143.0	8.1	28.4	889.0
4.0	2.2	2.0	1.1	10.0	5.5	24.6	86.0
23.0	2.9	15.0	1.9	83.0	10.4	33.7	430.0
45.0	1.9	16.0	0.7	190.0	7.9	28.1	1243.0
5.0	2.4	2.0	0.9	17.0	8.0	25.5	88.0
5.0	1.4	2.0	0.6	20.0	5.7	25.6	166.0
4.0	3.6	0.0	0	3.0	2.7	27.7	42.0
0.0	0	0.0	0	3.0	4.5	16.4	31.0
4.0	6.0	2.0	3.0	5.0	7.5	26.9	30.0
5.0	2.5	0.0	0	7.0	3.5	27.8	101.0
1.0	1	1.0	1	3.0	3	20	39.0
0.0	0	1.0	1.1	9.0	10.1	23.6	49.0
9.0	2.4	4.0	1.0	26.0	6.8	26.7	171.0
12.0	2.3	3.0	0.6	25.0	4.7	23.3	294.0
23.0	2.1	7.0	0.6	71.0	6.5	25.8	561.0
38.0	2.2	27.0	1.6	181.0	10.5	28.4	883.0
23.0	2.0	14.0	1.2	66.0	5.8	24.2	515.0
6.0	2.9	0.0	0	10.0	4.9	21.5	92.0
5.0	1.9	0.0	0	20.0	7.7	22.6	133.0
5.0	1.0	3.0	0.6	23.0	4.6	20.0	261.0
6.0	1.1	9.0	1.7	71.0	13.1	27.9	289.0
1.0	0.3	1.0	0.3	10.0	3.3	18.9	157.0
13.0	2.4	7.0	1.3	61.0	11.3	26.8	282.0
5.0	0.6	4.0	0.5	88.0	10.6	23.3	420.0
4.0	1.3	1.0	0.3	13.0	4.2	21.5	157.0
13.0	2.0	3.0	0.5	30.0	4.7	21.6	307.0
10.0	1.8	2.0	0.4	27.0	4.9	22.3	272.0
39.0	2.1	18.0	1.0	162.0	8.6	25.6	910.0

19.0	2.8	5.0	0.7	36.0	5.3	30.5	338.0
53.0	2.7	39.0	2.0	309.0	16.0	28.1	1015.0
7.0	1.7	4.0	1.0	27.0	6.5	21.7	192.0
16.0	2.1	8.0	1.1	49.0	6.4	29.8	387.0
2.0	2.9	0.0	0	11.0	15.7	21.4	32.0
11.0	2.3	7.0	1.4	33.0	6.8	23.1	235.0
2.0	1.4	2.0	1.4	10.0	7.2	17.3	63.0
2.0	1.2	1.0	0.6	5.0	3.0	19.0	73.0
5.0	1.1	4.0	0.9	18.0	3.9	23.9	246.0
6.0	2.9	1.0	0.5	7.0	3.4	14.6	96.0
8.0	1.8	4.0	0.9	36.0	8.0	23.8	222.0
8.0	1.9	0.0	0	26.0	6.3	22.8	217.0
2.0	1.5	1.0	0.7	1.0	0.7	15.7	57.0
5.0	1.2	3.0	0.7	16.0	3.8	22.4	175.0
12.0	2.8	5.0	1.2	38.0	8.9	31.8	222.0
3.0	1.8	3.0	1.8	23.0	14.1	29.4	83.0
17.0	2.9	12.0	2.1	54.0	9.3	33.4	283.0
19.0	2.3	20.0	2.4	132.0	15.7	25.2	460.0
18.0	2.2	10.0	1.2	72.0	8.8	28.0	422.0
5.0	1.7	1.0	0.3	17.0	5.9	16.9	149.0
3.0	1.4	1.0	0.5	18.0	8.3	21.3	101.0
3.0	1.8	2.0	1.2	10.0	6.0	25	84.0
8.0	2.6	8.0	2.6	24.0	7.7	28.7	141.0
17.0	2.8	5.0	0.8	44.0	7.1	27.9	289.0
5.0	1.4	3.0	0.8	19.0	5.1	26.8	171.0
4.0	1.4	3.0	1.1	8.0	2.9	21.9	147.0
4.0	2.0	1.0	0.5	6.0	3.0	15.4	70.0
9.0	2.1	5.0	1.1	31.0	7.1	28.3	222.0
14.0	2.2	8.0	1.2	60.0	9.3	25.2	331.0
17.0	2.2	9.0	1.2	107.0	14.1	29.7	363.0
2.0	2.9	1.0	1.5	3.0	4.4	25	41.0
25.0	1.8	13.0	0.9	72.0	5.1	25.2	700.0
8.0	1.7	1.0	0.2	19.0	4.0	24.9	249.0
86.0	2.1	40.0	1.0	298.0	7.3	26.8	2022.0
7.0	2.9	2.0	0.8	7.0	2.9	29.2	109.0
11.0	3.1	1.0	0.3	25.0	7.0	26.3	163.0
13.0	2.4	4.0	0.7	24.0	4.4	24.5	287.0
5.0	2.7	4.0	2.1	25.0	13.3	28.7	85.0
2.0	0.6	3.0	0.8	19.0	5.2	21.8	163.0
2.0	0.7	1.0	0.4	15.0	5.3	19.6	128.0
33.0	1.8	30.0	1.6	145.0	7.9	27.0	944.0
13.0	1.3	15.0	1.5	106.0	10.4	32.7	512.0
2.0	1.7	0.0	0	3.0	2.5	17.4	50.0
20.0	2.3	6.0	0.7	59.0	6.7	27.8	436.0
2.0	2.8	0.0	0	5.0	7.0	33.8	35.0
67.0	2.3	44.0	1.5	323.0	11.2	31.8	1514.0
10.0	1.8	3.0	0.5	30.0	5.4	26.1	294.0
12.0	1.7	4.0	0.6	45.0	6.4	27.1	360.0
10.0	2.5	6.0	1.5	54.0	13.2	32.1	193.0
14.0	1.5	7.0	0.7	28.0	3.0	20.0	440.0

17.0	1.6	11.0	1.0	119.0	11.1	27.3	558.0
1.0	2.1	0.0	0	4.0	8.5	23.4	16.0
3.0	6.3	1.0	2.1	3.0	6.3	27.1	21.0
6.0	7.1	0.0	0	6.0	7.1	25	31.0
27.0	2.7	17.0	1.7	98.0	9.7	29.8	497.0
5.0	1.1	3.0	0.6	21.0	4.5	22.1	238.0
3.0	0.9	5.0	1.5	11.0	3.4	20.0	163.0
4.0	4.7	0.0	0	2.0	2.4	24.7	42.0
16.0	2.5	9.0	1.4	78.0	12.1	35.4	320.0
5.0	1.9	3.0	1.1	12.0	4.6	29.3	136.0
10.0	1.9	7.0	1.3	17.0	3.2	17.9	273.0
25.0	2.4	14.0	1.3	84.0	8.0	27.6	546.0
14.0	2.8	4.0	0.8	49.0	9.9	32.6	253.0
39.0	2.3	21.0	1.2	210.0	12.2	30.4	894.0
2.0	1.9	1.0	1.0	4.0	3.9	23.3	45.0
4.0	1.6	1.0	0.4	18.0	7.1	21.7	134.0
2.0	0.7	3.0	1.1	16.0	5.8	28.4	126.0
3.0	3.1	3.0	3.1	2.0	2.0	23.5	54.0
41.0	2.4	23.0	1.3	155.0	9.0	30.1	908.0
14.0	1.4	4.0	0.4	35.0	3.4	17.3	456.0
3.0	1.0	4.0	1.4	9.0	3.1	16.3	139.0
11.0	2.0	6.0	1.1	40.0	7.3	30.6	296.0
15.0	2.6	6.0	1.0	31.0	5.4	22.9	278.0
2.0	2.9	0.0	0	3.0	4.3	18.8	25.0
0.0	0	5.0	6.3	2.0	2.5	28.8	42.0
15.0	2.5	9.0	1.5	63.0	10.7	30.1	311.0
10.0	2.3	2.0	0.5	25.0	5.8	22.6	187.0
1.0	0.7	3.0	2.2	3.0	2.2	22.1	55.0
3.0	1.1	4.0	1.5	7.0	2.6	24.1	98.0
4.0	1.9	3.0	1.4	12.0	5.7	29.7	105.0
64.0	2.2	26.0	0.9	211.0	7.3	26.3	1416.0
15.0	3.5	4.0	0.9	66.0	15.5	35.1	202.0
5.0	2.3	4.0	1.8	13.0	6.0	28.9	111.0
0.0	0	0.0	0	4.0	5.3	27.6	32.0
1.0	1.0	0.0	0	6.0	5.7	18.1	55.0
4.0	1.1	7.0	1.9	41.0	11.0	27.1	186.0
12.0	2.9	8.0	1.9	79.0	19.1	30.8	208.0
4.0	1.4	3.0	1.1	14.0	5.0	23.3	131.0
3.0	0.8	1.0	0.3	17.0	4.6	23.4	178.0
4.0	0.9	1.0	0.2	20.0	4.7	18.4	204.0
5.0	1.0	3.0	0.6	24.0	5.0	24.0	221.0
16.0	2.0	6.0	0.8	33.0	4.2	24.0	367.0
1.0	0.9	1.0	0.9	14.0	12.1	21.6	54.0
3.0	2.1	2.0	1.4	16.0	11.2	31.5	82.0
13.0	2.7	6.0	1.2	65.0	13.4	29.6	260.0
5.0	1.7	1.0	0.3	10.0	3.3	25	158.0
16.0	3.5	3.0	0.7	20.0	4.4	22.4	226.0
7.0	2.0	4.0	1.1	20.0	5.7	26.3	178.0
25.0	3.5	9.0	1.2	129.0	17.9	30.3	374.0
7.0	2.3	3.0	1.0	19.0	6.3	27.2	159.0

3.0	0.9	3.0	0.9	14.0	4.2	23.5	169.0
7.0	1.5	2.0	0.4	27.0	5.9	22.4	258.0
35.0	1.9	17.0	0.9	113.0	6.0	21.7	823.0
12.0	1.6	16.0	2.2	56.0	7.5	23.0	357.0
0.0	0	0.0	0	2.0	3.7	29.6	31.0
3.0	1.6	1.0	0.5	11.0	5.9	26.6	102.0
3.0	0.7	4.0	1.0	34.0	8.4	23.8	191.0
15.0	2.1	8.0	1.1	37.0	5.2	24.5	370.0
9.0	1.2	9.0	1.2	52.0	7.1	27.1	370.0
0.0	0	2.0	7.7	0.0	0	19.2	11.0
7.0	3.3	1.0	0.5	15.0	7.2	30.1	129.0
10.0	1.9	3.0	0.6	27.0	5.2	23.4	267.0
3.0	1.4	2.0	0.9	9.0	4.2	25.4	114.0
13.0	2.7	2.0	0.4	25.0	5.3	21.5	254.0
21.0	2.0	11.0	1.1	117.0	11.3	28.3	545.0
4.0	1.1	0.0	0	11.0	3.0	18.1	179.0
129.0	3.0	60.0	1.4	606.0	14.3	30.7	2114.0
31.0	1.8	22.0	1.3	213.0	12.7	32.2	882.0
25.0	2.8	7.0	0.8	91.0	10.0	27.5	461.0
47.0	1.6	20.0	0.7	147.0	5.1	23.0	1169.0
6.0	2.9	0.0	0	16.0	7.6	21.0	108.0
10.0	4.3	5.0	2.2	29.0	12.6	27.7	127.0
4.0	0.7	5.0	0.9	48.0	8.8	25.4	295.0
6.0	1.7	1.0	0.3	35.0	9.9	30.7	191.0
14.0	1.7	7.0	0.9	35.0	4.2	23.5	419.0
25.0	2.9	15.0	1.7	76.0	8.8	28.7	455.0
3.0	1.6	0.0	0	7.0	3.7	27.4	93.0
25.0	2.5	6.0	0.6	64.0	6.5	22.5	453.0
4.0	1.5	2.0	0.7	6.0	2.2	24.5	127.0
6.0	2.0	2.0	0.7	9.0	3.0	22.4	154.0
9.0	1.4	4.0	0.6	33.0	5.1	22.8	332.0
10.0	1.7	1.0	0.2	52.0	8.7	28.8	321.0
37.0	2.3	13.0	0.8	75.0	4.6	23.7	779.0
4.0	1.1	2.0	0.6	25.0	6.9	22.4	149.0
21.0	2.8	10.0	1.3	46.0	6.0	27.9	416.0
9.0	2.1	5.0	1.2	16.0	3.8	20.1	197.0
10.0	1.9	4.0	0.8	46.0	8.8	26.0	259.0
1.0	1.0	2.0	2.0	10.0	10.1	27.3	46.0
8.0	1.6	4.0	0.8	32.0	6.3	25.4	253.0
2.0	0.6	4.0	1.3	18.0	5.8	19.7	149.0
7.0	1.4	7.0	1.4	34.0	6.7	20.0	225.0
11.0	1.7	5.0	0.8	32.0	4.8	22.5	331.0
9.0	2.0	5.0	1.1	21.0	4.8	27.4	230.0
20.0	2.9	17.0	2.5	91.0	13.2	29.2	334.0
15.0	1.7	8.0	0.9	61.0	6.9	17.7	422.0
17.0	2.1	10.0	1.2	53.0	6.6	27.0	428.0
14.0	2.6	4.0	0.7	28.0	5.1	25.5	280.0
79.0	2.1	44.0	1.2	350.0	9.5	26.5	1808.0
45.0	2.4	18.0	1.0	146.0	7.7	24.9	900.0
18.0	2.7	13.0	1.9	37.0	5.5	28.6	339.0

9.0	1.2	0.0	0	41.0	5.3	23.4	393.0
10.0	2.7	5.0	1.4	17.0	4.6	23.3	195.0
1.0	0.3	2.0	0.7	9.0	3.1	19.5	135.0
3.0	1.0	2.0	0.7	9.0	2.9	22.2	155.0
16.0	2.7	3.0	0.5	32.0	5.5	18.3	267.0
5.0	1.5	3.0	0.9	11.0	3.3	20.0	160.0
1.0	0.4	2.0	0.7	18.0	6.4	25.1	158.0
18.0	2.8	5.0	0.8	45.0	7.0	26.6	302.0
17.0	1.3	14.0	1.1	66.0	5.2	22.7	596.0
5.0	1.5	5.0	1.5	21.0	6.1	23.0	198.0
5.0	1.7	3.0	1.0	14.0	4.8	24.9	151.0
25.0	2.8	8.0	0.9	47.0	5.2	22.7	451.0
31.0	1.8	12.0	0.7	97.0	5.7	25.9	849.0
6.0	2.4	1.0	0.4	22.0	8.9	33.1	122.0
9.0	1.2	6.0	0.8	58.0	8.0	22.3	333.0
32.0	2.9	13.0	1.2	46.0	4.1	25.5	576.0
8.0	2.3	6.0	1.7	26.0	7.5	33.6	183.0
6.0	1.4	6.0	1.4	16.0	3.6	19.9	213.0
9.0	1.7	5.0	1.0	42.0	8.0	28.9	241.0
8.0	1.8	4.0	0.9	29.0	6.5	25.3	238.0
21.0	2.4	9.0	1.0	124.0	14.4	28.0	439.0
14.0	3.0	2.0	0.4	24.0	5.2	23.7	213.0
0.0	0	0.0	0	13.0	7.2	21.0	89.0
46.0	2.8	13.0	0.8	95.0	5.9	28.7	790.0
14.0	1.2	12.0	1.0	77.0	6.4	25.4	582.0
7.0	1.2	7.0	1.2	19.0	3.3	18.8	222.0
11.0	2.2	4.0	0.8	27.0	5.3	21.9	269.0
3.0	0.9	2.0	0.6	15.0	4.7	26.7	151.0
5.0	1.0	1.0	0.2	32.0	6.7	19.5	226.0
5.0	1.1	5.0	1.1	25.0	5.6	20.9	228.0
8.0	1.0	9.0	1.1	88.0	10.5	26.4	443.0
2.0	2.1	0.0	0	8.0	8.2	27.8	44.0
61.0	3.1	24.0	1.2	134.0	6.8	28.7	1016.0
10.0	2.8	1.0	0.3	20.0	5.7	21.5	172.0
4.0	1.6	2.0	0.8	4.0	1.6	23.0	125.0
50.0	2.4	19.0	0.9	146.0	6.9	27.3	1030.0
62.0	2.8	24.0	1.1	197.0	9.0	30.6	1044.0
26.0	2.0	11.0	0.8	75.0	5.7	25.9	629.0
2.0	1.4	0.0	0	15.0	10.3	21.9	67.0
8.0	1.6	5.0	1.0	16.0	3.1	23.4	265.0
2.0	0.6	3.0	0.9	13.0	3.8	17.4	160.0
5.0	5.7	2.0	2.3	5.0	5.7	29.5	45.0
16.0	1.0	13.0	0.8	56.0	3.5	18.8	634.0
3.0	2.6	2.0	1.7	5.0	4.3	25.6	61.0
9.0	2.1	9.0	2.1	32.0	7.4	24.0	187.0
6.0	0.9	10.0	1.5	35.0	5.2	28.5	319.0
5.0	1.2	5.0	1.2	18.0	4.4	21.4	188.0
6.0	2.7	2.0	0.9	10.0	4.4	26.2	116.0
7.0	1.8	3.0	0.8	15.0	3.9	24.5	187.0
6.0	2.4	2.0	0.8	21.0	8.3	22.9	120.0

0.0	0	3.0	1.2	8.0	3.3	19.3	117.0
12.0	1.7	6.0	0.9	23.0	3.3	21.2	347.0
14.0	2.0	8.0	1.1	54.0	7.6	31.1	347.0
2.0	1.3	1.0	0.6	6.0	3.8	32.3	84.0
5.0	1.1	5.0	1.1	19.0	4.2	23.3	209.0
4.0	1.8	1.0	0.5	10.0	4.6	24.0	97.0
6.0	1.6	3.0	0.8	31.0	8.1	27.1	182.0
4.0	2.3	0.0	0	19.0	10.7	24.3	77.0
23.0	2.4	15.0	1.6	69.0	7.1	26.7	470.0
10.0	1.3	4.0	0.5	38.0	4.8	25.2	377.0
22.0	2.4	10.0	1.1	75.0	8.2	25.2	442.0
0.0	0	1.0	0.9	1.0	0.9	21.1	40.0
2.0	2.2	1.0	1.1	5.0	5.6	22.2	41.0
15.0	1.8	6.0	0.7	42.0	5.2	22.4	400.0
2.0	1.1	3.0	1.6	5.0	2.6	21.2	76.0
2.0	1.4	3.0	2.1	10.0	6.8	26.7	75.0
6.0	2.1	3.0	1.0	19.0	6.6	23.1	131.0
4.0	2.0	1.0	0.5	14.0	7.0	29.4	95.0
3.0	2.1	0.0	0	10.0	6.8	22.6	70.0
1.0	0.7	1.0	0.7	6.0	4.2	14.8	50.0
1.0	0.9	0.0	0	7.0	6.6	21.7	36.0
7.0	1.9	3.0	0.8	27.0	7.2	21.0	166.0
15.0	2.7	3.0	0.5	49.0	8.9	24.9	207.0
4.0	1.6	1.0	0.4	9.0	3.6	25	118.0
67.0	1.8	31.0	0.8	244.0	6.5	25.0	1779.0
1.0	0.7	1.0	0.7	5.0	3.7	23.7	69.0
2.0	1.6	3.0	2.5	6.0	4.9	25.4	61.0
6.0	2.8	1.0	0.5	13.0	6.1	24.5	108.0
19.0	1.7	4.0	0.4	73.0	6.6	23.7	571.0
17.0	2.8	10.0	1.6	24.0	4.0	26.7	317.0
4.0	1.8	5.0	2.3	8.0	3.6	22.3	103.0
1.0	0.4	2.0	0.8	16.0	6.4	23.7	120.0
7.0	1.7	1.0	0.2	21.0	5.0	20.7	206.0
12.0	2.7	10.0	2.2	31.0	6.9	28.9	221.0
14.0	2.2	8.0	1.3	30.0	4.7	22.1	293.0
7.0	1.4	3.0	0.6	33.0	6.7	21.7	237.0
2.0	0.9	3.0	1.3	9.0	3.8	24.4	98.0
5.0	2.1	1.0	0.4	7.0	2.9	24.7	98.0
2.0	0.8	1.0	0.4	14.0	5.6	14.9	108.0
7.0	1.5	6.0	1.3	24.0	5.3	23.7	200.0
19.0	2.3	13.0	1.6	51.0	6.2	26.9	390.0
7.0	1.6	3.0	0.7	16.0	3.6	23.2	198.0
20.0	1.5	14.0	1.0	80.0	5.8	25.3	678.0
93.0	1.9	54.0	1.1	273.0	5.6	25.1	2248.0
5.0	1.5	0.0	0	14.0	4.3	21.3	148.0
8.0	1.2	9.0	1.3	53.0	7.9	21.2	331.0
6.0	1.9	5.0	1.6	33.0	10.6	29.4	154.0
9.0	1.9	5.0	1.1	17.0	3.6	24.5	234.0
1.0	0.5	4.0	1.9	14.0	6.5	21.9	99.0
6.0	1.5	6.0	1.5	16.0	4.1	21.9	176.0

22.0	1.7	10.0	0.8	66.0	5	22.6	638.0
26.0	2.2	14.0	1.2	77.0	6.6	23.6	561.0
11.0	1.8	9.0	1.5	29.0	4.7	24.4	304.0
6.0	2.9	0.0	0	14.0	6.8	22.8	91.0
26.0	1.8	11.0	0.8	58.0	4.0	21.0	643.0
6.0	1.4	3.0	0.7	19.0	4.5	20.6	211.0
24.0	1.6	9.0	0.6	39.0	2.7	17.3	556.0
19.0	2.6	10.0	1.4	54.0	7.4	24.8	391.0
4.0	2	2.0	1	16.0	8	16	96.0
4.0	0.9	4.0	0.9	18.0	4.0	20.4	229.0
6.0	1.3	4.0	0.9	18.0	4.0	20.6	228.0
16.0	3.1	1.0	0.2	44.0	8.5	26.6	256.0
0.0	0	0.0	0	11.0	7.8	22.0	65.0
3.0	1.2	2.0	0.8	19.0	7.7	22.3	108.0
3.0	1.1	1.0	0.4	20.0	7.1	25.4	133.0
3.0	1.6	2.0	1.1	13.0	6.9	25	97.0
30.0	2.3	16.0	1.2	77.0	5.9	25.8	645.0
7.0	2.0	3.0	0.9	32.0	9.1	21.9	195.0
6.0	3.0	0.0	0	5.0	2.5	14.1	84.0
73.0	2.0	51.0	1.4	288.0	8.0	27.7	1889.0
6.0	2.1	0.0	0	25.0	8.7	21.3	154.0
7.0	2.9	6.0	2.5	10.0	4.1	29.0	118.0
11.0	1.8	6.0	1.0	17.0	2.8	21.9	297.0
10.0	2.2	5.0	1.1	38.0	8.3	25.2	240.0
5.0	2.4	2.0	0.9	10.0	4.7	20.3	91.0
21.0	2.0	12.0	1.1	65.0	6.1	21.6	513.0
13.0	3.9	8.0	2.4	23.0	6.8	25	168.0
14.0	1.0	15.0	1.1	61.0	4.4	23.4	697.0
25.0	2.7	6.0	0.6	39.0	4.1	23.7	461.0
29.0	1.9	19.0	1.2	92.0	6.0	21.5	681.0
5.0	1.2	4.0	1.0	21.0	5.0	17.7	182.0
41.0	2.3	18.0	1.0	181.0	10.0	25.8	913.0
3.0	2.2	0.0	0	7.0	5.2	20.1	68.0
4.0	2.9	2.0	1.5	5.0	3.7	27.7	68.0
3.0	1.6	0.0	0	13.0	7.1	20.3	94.0
25.0	2.1	11.0	0.9	76.0	6.2	23.1	592.0
9.0	2.0	0.0	0	23.0	5.2	23.4	239.0
2.0	1.4	0.0	0	8.0	5.6	19.0	67.0
17.0	2.7	3.0	0.5	45.0	7.1	25.1	323.0
2.0	0.8	3.0	1.2	22.0	8.9	21.9	124.0
4.0	1.2	2.0	0.6	14.0	4.2	14.8	141.0
4.0	0.9	1.0	0.2	18.0	3.9	15.9	218.0
57.0	2.2	28.0	1.1	390.0	14.7	28.8	1178.0
6.0	1.5	6.0	1.5	18.0	4.6	18.7	180.0
2.0	1.2	2.0	1.2	17.0	10.4	25.8	84.0
5.0	1.6	6.0	1.9	31.0	9.7	28.6	162.0
15.0	1.6	13.0	1.4	50.0	5.3	23.0	433.0
17.0	1.7	14.0	1.4	62.0	6.3	24.7	487.0
16.0	1.8	6.0	0.7	22.0	2.5	20.0	353.0
18.0	2.1	5.0	0.6	45.0	5.3	21.1	417.0

3.0	0.9	1.0	0.3	33.0	9.8	24.3	150.0
17.0	4.3	3.0	0.8	48.0	12.1	29.0	196.0
3.0	0.8	2.0	0.5	9.0	2.4	16.8	166.0
20.0	2.3	16.0	1.8	63.0	7.1	26.6	430.0
3.0	1.4	1.0	0.5	6.0	2.9	20.1	94.0
9.0	1.7	9.0	1.7	31.0	5.7	31.8	252.0
12.0	2.5	5.0	1.0	37.0	7.7	25.1	241.0
1288.0	2.9	509.0	1.1	4170.0	9.4	29.5	22118.0
8.0	2.2	3.0	0.8	25.0	6.8	25.2	184.0
4.0	5.6	2.0	2.8	3.0	4.2	34.7	35.0
13.0	1.5	6.0	0.7	52.0	5.9	24.8	434.0
5.0	1.5	1.0	0.3	28.0	8.2	20.6	139.0
15.0	3.4	10.0	2.2	42.0	9.4	30.1	234.0
1.0	0.4	2.0	0.7	14.0	5.0	14.0	100.0
9.0	2.0	4.0	0.9	25.0	5.6	24.7	225.0
9.0	5.4	2.0	1.2	2.0	1.2	23.8	74.0
47.0	1.4	13.0	0.4	111.0	3.4	19.7	1512.0
2.0	0.7	1.0	0.4	31.0	11.3	21.5	136.0
23.0	2.3	12.0	1.2	62.0	6.1	24.2	514.0
1.0	1.0	1.0	1.0	8.0	8.1	26.3	50.0
23.0	2.5	12.0	1.3	92.0	9.9	32.2	517.0
3.0	1.2	2.0	0.8	13.0	5.2	20.2	120.0
11.0	1.6	5.0	0.7	36.0	5.3	22.1	330.0
0.0	0	3.0	2.8	3.0	2.8	23.1	51.0
9.0	2.3	6.0	1.5	17.0	4.3	29.3	208.0
10.0	3.3	3.0	1.0	54.0	17.8	32.9	154.0
4.0	3.6	1.0	0.9	5.0	4.5	30.9	57.0
3.0	1.1	0.0	0	20.0	7.2	19.9	135.0
58.0	2.3	25.0	1.0	128.0	5.0	24.7	1178.0
4.0	2.0	1.0	0.5	8.0	4.0	16.8	95.0
3.0	1.0	1.0	0.3	13.0	4.4	23.5	162.0
2.0	0.8	2.0	0.8	12.0	4.7	24.0	119.0
6.0	2.1	3.0	1.1	37.0	13.0	27.8	152.0
10.0	2.9	7.0	2.0	13.0	3.8	23.2	161.0
8.0	2.3	4.0	1.2	38.0	11.0	31.3	177.0
5.0	1.7	5.0	1.7	41.0	13.5	28.1	153.0
11.0	2.2	6.0	1.2	66.0	13.5	21.5	211.0
10.0	2.0	3.0	0.6	23.0	4.7	23.4	253.0
5.0	0.8	10.0	1.6	94.0	15.0	28.5	344.0
4.0	3.9	2.0	2.0	9.0	8.8	32.4	43.0
3.0	1.0	3.0	1.0	22.0	7.7	29.3	143.0
13.0	3.4	4.0	1.1	37.0	9.7	25.5	199.0
5.0	2.3	1.0	0.5	12.0	5.4	26.1	91.0
1.0	4	0.0	0	4.0	16	20	15.0
3.0	1.5	1.0	0.5	3.0	1.5	25.3	104.0
6.0	2.2	2.0	0.7	28.0	10.0	24.7	141.0
13.0	3.5	3.0	0.8	24.0	6.4	31.3	194.0
5.0	1.1	3.0	0.7	27.0	6.1	27.9	248.0
2.0	0.7	2.0	0.7	5.0	1.7	10.4	141.0
11.0	2.4	5.0	1.1	37.0	8.0	23.4	226.0

22.0	2.5	8.0	0.9	57.0	6.6	24.0	435.0
0.0	0	0.0	0	5.0	9.4	20.8	22.0
55.0	2.9	25.0	1.3	128.0	6.8	26.3	931.0
2.0	1.4	2.0	1.4	15.0	10.5	26.6	78.0
9.0	2.1	7.0	1.6	29.0	6.7	29.1	209.0
11.0	5.1	1.0	0.5	14.0	6.5	30.4	106.0
15.0	1.8	2.0	0.2	26.0	3.1	20.5	379.0
1.0	0.6	0.0	0	11.0	6.6	10.2	68.0
12.0	2.8	3.0	0.7	34.0	8	27.5	240.0
5.0	1.0	4.0	0.8	24.0	4.9	23.1	224.0
1.0	1.0	1.0	1.0	1.0	1.0	14.3	44.0
2.0	1.0	1.0	0.5	3.0	1.6	15.0	94.0
11.0	1.9	7.0	1.2	55.0	9.6	21.5	268.0
15.0	1.8	9.0	1.1	24.0	2.8	21.4	377.0
0.0	0	1.0	1.0	3.0	2.9	7.8	50.0
4.0	1.2	2.0	0.6	23.0	6.6	24.9	185.0
1.0	0.6	3.0	1.9	7.0	4.5	18.5	76.0
4.0	4.6	3.0	3.4	11.0	12.6	32.2	45.0
1.0	1.4	2.0	2.7	2.0	2.7	17.6	28.0
5.0	1.6	2.0	0.6	14.0	4.5	20.9	161.0
0.0	0	1.0	0.3	6.0	2.1	12.4	150.0
10.0	1.4	6.0	0.9	47.0	6.7	21.1	321.0
2.0	1.7	1.0	0.8	3.0	2.5	18.2	57.0
1.0	0.7	1.0	0.7	6.0	4.5	21.6	64.0
5.0	5.5	0.0	0	3.0	3.3	25.3	32.0
8.0	1.9	2.0	0.5	50.0	11.9	28.1	203.0
0.0	0	0.0	0	5.0	7.7	15.4	26.0
9.0	3.9	1.0	0.4	26.0	11.3	33.3	124.0
11.0	1.9	1.0	0.2	22.0	3.8	21.5	262.0
3.0	1.3	5.0	2.2	7.0	3.1	24.3	110.0
1.0	3.0	0.0	0	0.0	0	12.1	18.0
1.0	3.6	0.0	0	1.0	3.6	14.3	11.0
23.0	3.2	7.0	1.0	47.0	6.6	27.5	364.0
11.0	2.2	1.0	0.2	32.0	6.4	25.4	247.0
3.0	2.3	0.0	0	5.0	3.8	20.8	67.0
2.0	2.8	0.0	0	2.0	2.8	11.1	32.0
20.0	2.9	6.0	0.9	40.0	5.8	23.7	392.0
0.0	0	0.0	0	1.0	1.8	14.0	19.0
3.0	1.8	1.0	0.6	5.0	2.9	16.4	82.0
10.0	0.8	7.0	0.6	28.0	2.3	16.8	520.0
1.0	1.4	1.0	1.4	2.0	2.9	30.4	36.0
0.0	0	2.0	2.0	12.0	12.1	35.4	47.0
5.0	3.8	0.0	0	8.0	6.2	17.7	54.0
5.0	1.0	1.0	0.2	14.0	2.7	18.5	241.0
24.0	3.4	8.0	1.1	45.0	6.4	31.4	351.0
3.0	1.3	1.0	0.4	11.0	4.6	27.0	115.0
15.0	2.2	9.0	1.3	73.0	10.5	24.9	338.0
4.0	3.1	0.0	0	6.0	4.6	23.8	66.0
14.0	2.6	1.0	0.2	37.0	6.9	25.9	292.0
0.0	0	0.0	0	5.0	6.6	25	36.0

7.0	1.1	2.0	0.3	38.0	6.1	21.0	317.0
0.0	0	0.0	0	0.0	0	20	31.0
11.0	4.1	1.0	0.4	18.0	6.7	28.1	145.0
5.0	2.7	3.0	1.6	9.0	4.9	23.2	89.0
2.0	1.7	0.0	0	3.0	2.6	14.7	45.0
12.0	1.6	6.0	0.8	26.0	3.5	21.3	340.0
1.0	0.6	3.0	1.8	12.0	7.2	22.9	69.0
0.0	0	0.0	0	6.0	5.5	13.8	57.0
9.0	2.6	3.0	0.9	11.0	3.2	27.3	181.0
6.0	3.8	4.0	2.5	11.0	7.0	27.4	71.0
1.0	0.9	2.0	1.9	13.0	12.3	28.3	53.0
0.0	0	1.0	1.1	7.0	7.6	29.3	42.0
2.0	1.3	2.0	1.3	1.0	0.7	16.8	70.0
5.0	1.4	3.0	0.9	25.0	7.2	20.4	175.0
2.0	2	0.0	0	3.0	3	23	44.0
4.0	4.7	1.0	1.2	4.0	4.7	30.6	40.0
8.0	1.8	7.0	1.5	29.0	6.4	27.3	202.0
5.0	1.4	0.0	0	7.0	2.0	17.1	169.0
10.0	4.5	4.0	1.8	16.0	7.1	29.0	117.0
1.0	1.6	1.0	1.6	3.0	4.8	19.4	28.0
6.0	2.0	3.0	1.0	20.0	6.6	24.3	133.0
2.0	1.6	2.0	1.6	5.0	4.1	22.0	61.0
0.0	0	2.0	3.5	0.0	0	26.3	28.0
1.0	1.4	0.0	0	2.0	2.8	20.8	33.0
0.0	0	4.0	1.8	13.0	6.0	23.4	106.0
1.0	1.1	0.0	0	0.0	0	25.3	36.0
1.0	1.4	0.0	0	2.0	2.7	24.7	34.0
1.0	0.3	4.0	1.1	14.0	3.8	21.0	185.0
8.0	2.5	4.0	1.2	24.0	7.4	26.1	156.0
16.0	2.0	6.0	0.7	33.0	4.0	20.8	397.0
16.0	1.9	11.0	1.3	59.0	6.8	26.1	448.0
4.0	1.1	7.0	1.8	25.0	6.6	26.1	170.0
14.0	2.3	3.0	0.5	38.0	6.3	18.5	272.0
2.0	3.9	1.0	2.0	3.0	5.9	27.5	25.0
5.0	2.7	3.0	1.6	5.0	2.7	18.6	77.0
4.0	0.8	2.0	0.4	16.0	3.1	20.2	242.0
6.0	3	1.0	0.5	14.0	7	21	77.0
2.0	1.0	1.0	0.5	16.0	7.6	20.5	98.0
8.0	1.5	2.0	0.4	23.0	4.2	23.7	250.0
19.0	2.2	7.0	0.8	52.0	6.0	23.1	393.0
0.0	0	0.0	0	6.0	11.8	33.3	24.0
3.0	4.1	0.0	0	4.0	5.5	28.8	41.0
30.0	4.0	2.0	0.3	48.0	6.4	29.6	391.0
6.0	2.4	4.0	1.6	4.0	1.6	24.9	127.0
13.0	2.3	5.0	0.9	68.0	12.2	27.3	269.0
3.0	3.3	3.0	3.3	8.0	8.8	27.5	43.0
4.0	7.0	0.0	0	1.0	1.8	28.1	19.0
4.0	1.6	5.0	2.0	14.0	5.5	26.2	143.0
9.0	2.2	6.0	1.5	30.0	7.3	26.6	203.0
4.0	1.2	1.0	0.3	13.0	4.0	24.2	138.0

13.0	2.5	6.0	1.1	18.0	3.4	25.9	249.0
2.0	2.3	0.0	0	2.0	2.3	19.3	43.0
7.0	2.3	3.0	1	10.0	3.3	20.7	125.0
13.0	2.4	6.0	1.1	21.0	3.8	21.8	268.0
11.0	1.7	3.0	0.5	35.0	5.5	22.2	283.0
16.0	3.2	3.0	0.6	16.0	3.2	22.6	232.0
2.0	2.3	1.0	1.1	6.0	6.9	13.8	34.0
0.0	0	0.0	0	3.0	7.7	23.1	13.0
37.0	2.1	27.0	1.5	116.0	6.5	27.8	891.0
2.0	0.6	6.0	1.7	8.0	2.2	19.9	166.0
29.0	2.4	18.0	1.5	107.0	8.7	26.8	619.0
0.0	0	0.0	0	2.0	4	14	24.0
13.0	1.6	6.0	0.7	46.0	5.7	22.1	369.0
4.0	2.7	0.0	0	10.0	6.8	18.4	69.0
5.0	1.4	1.0	0.3	15.0	4.3	25.1	175.0
29.0	2.2	11.0	0.8	55.0	4.2	24.7	634.0
1.0	0.6	0.0	0	3.0	1.7	14.5	94.0
26.0	2.0	17.0	1.3	109.0	8.3	27.4	624.0
33.0	2.7	16.0	1.3	81.0	6.6	29.6	598.0
229.0	2.6	137.0	1.6	1045.0	11.9	29.8	4234.0
93.0	3.3	30.0	1.1	155.0	5.5	26.7	1400.0
4.0	1.3	1.0	0.3	17.0	5.6	20.1	138.0
4.0	1.5	3.0	1.2	17.0	6.6	23.6	123.0
2.0	3.9	0.0	0	3.0	5.9	17.6	19.0
0.0	0	1.0	1.3	4.0	5.1	24.1	33.0
1.0	0.8	0.0	0	8.0	6.4	23.2	69.0
2.0	0.6	3.0	0.9	8.0	2.4	21.7	142.0
3.0	2.0	0.0	0	5.0	3.3	18.4	75.0
7.0	1.6	2.0	0.5	28.0	6.3	20.5	209.0
13.0	1.5	8.0	0.9	32.0	3.7	24.8	414.0
3.0	3.1	0.0	0	6.0	6.3	22.9	37.0
8.0	1.5	5.0	0.9	31.0	5.8	21.5	263.0
4.0	0.8	10.0	2.0	33.0	6.5	23.4	246.0
10.0	1.6	5.0	0.8	40.0	6.5	26.6	322.0
8.0	1.9	3.0	0.7	24.0	5.7	25.1	218.0
16.0	4.0	6.0	1.5	14.0	3.5	29.4	186.0
4.0	2.8	1.0	0.7	8.0	5.6	21.8	72.0
15.0	1.2	9.0	0.7	73.0	5.8	25.3	583.0
1.0	1.3	0.0	0	5.0	6.7	38.7	36.0
23.0	1.4	6.0	0.4	59.0	3.5	19.1	681.0
69.0	2.1	34.0	1.0	237.0	7.3	26.4	1617.0
8.0	1.7	11.0	2.3	17.0	3.6	25.1	238.0
11.0	1.0	10.0	1.0	72.0	6.8	23.2	524.0
4.0	2.3	0.0	0	7.0	4	29.1	80.0
11.0	2.2	2.0	0.4	9.0	1.8	21.8	219.0
0.0	0	1.0	1.2	1.0	1.2	16.9	32.0
15.0	2.3	6.0	0.9	31.0	4.8	34.5	355.0
3.0	3.1	1.0	1.0	4.0	4.1	17.3	46.0
9.0	1.6	4.0	0.7	23.0	4.1	20.5	252.0
9.0	1.9	7.0	1.4	31.0	6.4	25.3	240.0

13.0	2.4	7.0	1.3	37.0	6.7	27.0	286.0
12.0	2.0	4.0	0.7	28.0	4.8	25.7	293.0
31.0	3.3	12.0	1.3	47.0	5.0	24.9	469.0
4.0	1.3	4.0	1.3	8.0	2.7	25.3	156.0
9.0	2.9	5.0	1.6	15.0	4.8	26.4	157.0
7.0	2.3	1.0	0.3	13.0	4.3	16.7	147.0
2.0	1.9	1.0	1.0	4.0	3.8	13.5	33.0
14.0	2.0	4.0	0.6	46.0	6.6	26.9	356.0
8.0	1.8	7.0	1.5	30.0	6.6	24.6	237.0
8.0	2.7	4.0	1.4	29.0	9.9	22.1	149.0
5.0	1.7	0.0	0	11.0	3.8	22.8	147.0
5.0	3.4	0.0	0	11.0	7.4	30.4	80.0
7.0	1.6	3.0	0.7	19.0	4.4	30.2	209.0
20.0	2.4	12.0	1.4	139.0	16.5	26.3	425.0
28.0	1.7	40.0	2.4	279.0	16.8	27.4	833.0
16.0	2.0	8.0	1.0	83.0	10.1	28.3	382.0
14.0	2.1	9.0	1.4	50.0	7.6	27.8	346.0
9.0	2.4	2.0	0.5	19.0	5.2	21.7	178.0
23.0	3.6	13.0	2.1	101.0	16.0	28.6	318.0
13.0	2.7	7.0	1.4	43.0	8.8	23.7	274.0
25.0	2.4	10.0	1.0	126.0	12.3	25.3	502.0
2.0	2	1.0	1	1.0	1	19	58.0
20.0	2.4	13.0	1.6	81.0	9.9	28.9	427.0
17.0	1.7	12.0	1.2	157.0	15.9	28.1	496.0
17.0	2.5	3.0	0.4	81.0	11.9	25.3	335.0
28.0	2.0	16.0	1.2	364.0	26.2	26.5	710.0
15.0	1.4	20.0	1.9	162.0	15.6	20.9	430.0
50.0	2.0	37.0	1.5	318.0	12.6	28.6	1307.0
1.0	0.4	1.0	0.4	14.0	6.2	24.4	114.0
98.0	2.3	65.0	1.5	649.0	15.3	27.7	2185.0
3.0	0.7	3.0	0.7	23.0	5.6	20.3	188.0
12.0	1.7	3.0	0.4	38.0	5.2	23.3	356.0
23.0	3.1	10.0	1.4	39.0	5.3	24.2	358.0
13.0	2.2	7.0	1.2	62.0	10.6	26.4	306.0
9.0	2.8	2.0	0.6	16.0	5.1	26.3	165.0
6.0	3.0	0.0	0	20.0	10.1	34.3	105.0
32.0	2.6	25.0	2.1	174.0	14.4	29.1	629.0
20.0	1.2	6.0	0.4	94.0	5.6	18.7	739.0
38.0	1.7	37.0	1.7	349.0	15.8	26.1	1123.0
28.0	2.9	17.0	1.8	163.0	17.2	29.7	480.0
7.0	2.2	2.0	0.6	32.0	10.2	29.9	159.0
45.0	2.4	27.0	1.4	214.0	11.4	28.6	929.0
32.0	2.7	20.0	1.7	144.0	12.1	28.8	582.0
104.0	3.3	39.0	1.2	523.0	16.4	29.9	1552.0
28.0	2.2	24.0	1.9	83.0	6.4	23.1	583.0
15.0	1.2	20.0	1.6	150.0	11.9	25.6	663.0
41.0	1.9	35.0	1.6	300.0	13.9	29.3	1143.0
17.0	2.5	14.0	2.1	75.0	11.1	31.3	382.0
7.0	1.7	3.0	0.7	55.0	13.4	32.0	218.0
144.0	2.5	72.0	1.3	672.0	11.9	30.7	3036.0

30.0	2.1	21.0	1.5	195.0	13.7	26.0	715.0
25.0	1.7	4.0	0.3	99.0	6.7	20.4	616.0
14.0	2.2	9.0	1.4	73.0	11.4	24.8	307.0
11.0	2.3	6.0	1.3	46.0	9.7	29.8	263.0
14.0	2.5	2.0	0.4	37.0	6.6	21.5	275.0
3.0	1.3	1.0	0.4	5.0	2.1	18.9	120.0
13.0	1.4	22.0	2.4	121.0	13.4	31.1	480.0
18.0	2.6	12.0	1.7	83.0	11.9	28.8	383.0
5.0	3.0	0.0	0	12.0	7.1	19.6	80.0
29.0	2.3	21.0	1.7	207.0	16.6	28.6	654.0
55.0	3.2	28.0	1.6	216.0	12.4	29.4	831.0
21.0	2.6	8.0	1.0	95.0	12.0	27.5	405.0
8.0	1.9	5.0	1.2	47.0	11.1	27.6	200.0
34.0	2.8	9.0	0.7	100.0	8.3	25.5	621.0
46.0	4.0	11.0	1.0	167.0	14.4	31.4	591.0
12.0	1.7	4.0	0.6	90.0	12.7	23.9	369.0
9.0	1.3	6.0	0.9	42.0	6.2	22.1	330.0
6.0	1.8	2.0	0.6	22.0	6.5	17.9	184.0
4.0	0.8	4.0	0.8	19.0	3.7	17.6	258.0
5.0	2.9	1.0	0.6	4.0	2.3	23.4	100.0
12.0	1.8	11.0	1.6	64.0	9.5	24.1	316.0
30.0	2.7	13.0	1.2	214.0	19.2	25.8	595.0
18.0	2.2	4.0	0.5	85.0	10.4	24.4	414.0
5.0	3.3	1.0	0.7	11.0	7.3	32.5	89.0
25.0	1.6	24.0	1.5	228.0	14.4	24.8	716.0
18.0	2.3	8.0	1.0	93.0	11.8	27.4	377.0
1.0	0.4	0.0	0	8.0	3.3	18.9	123.0
3.0	1.2	1.0	0.4	9.0	3.7	15.5	120.0
129.0	2.1	89.0	1.5	1049.0	17.2	29.7	3060.0
20.0	2.1	7.0	0.7	75.0	7.8	23.5	518.0
2.0	0.7	4.0	1.4	28.0	9.9	21.9	141.0
66.0	2.4	34.0	1.2	373.0	13.5	26.1	1380.0
4.0	1.0	5.0	1.3	16.0	4.1	22.2	212.0
18.0	2.3	15.0	1.9	117.0	14.9	29.3	390.0
11.0	1.8	8.0	1.3	45.0	7.5	24.5	332.0
77.0	2.6	45.0	1.5	543.0	18.0	27.0	1458.0
1.0	0.5	0.0	0	6.0	3.0	18.2	92.0
8.0	1.6	2.0	0.4	54.0	10.7	20.9	235.0
10.0	2.3	4.0	0.9	22.0	5	26.8	214.0
9.0	2.0	2.0	0.4	23.0	5.0	22.5	222.0
6.0	1.7	4.0	1.2	45.0	13.1	25.4	175.0
2.0	0.7	3.0	1.1	21.0	7.7	23.0	144.0
25.0	2.5	15.0	1.5	90.0	9.1	25.4	453.0
24.0	1.6	24.0	1.6	192.0	13.1	26.9	766.0
13.0	2.4	6.0	1.1	50.0	9.1	29.7	280.0
8.0	2.7	6.0	2	30.0	10	25.3	136.0
13.0	1.6	5.0	0.6	72.0	8.6	22.9	420.0
72.0	1.9	55.0	1.5	782.0	21.2	26.3	1859.0
38.0	2.3	47.0	2.8	297.0	17.9	28.3	951.0
184.0	2.2	135.0	1.6	1514.0	18.4	29.4	4307.0

12.0	2.6	8.0	1.7	63.0	13.6	28.3	210.0
49.0	2.3	23.0	1.1	171.0	8.1	27.2	1101.0
10.0	2.6	3.0	0.8	31.0	8.2	23.3	187.0
21.0	2.5	16.0	1.9	107.0	12.5	28.3	453.0
35.0	1.7	45.0	2.2	394.0	19.6	29.6	1082.0
21.0	1.6	8.0	0.6	105.0	8.2	25.3	662.0
98.0	2.2	59.0	1.4	519.0	11.9	26.6	2231.0
16.0	2.3	16.0	2.3	115.0	16.3	33.2	369.0
21.0	1.6	19.0	1.5	89.0	6.8	25.1	632.0
1.0	0.8	1.0	0.8	4.0	3.2	20.2	65.0
6.0	1.0	6.0	1.0	64.0	10.8	28.9	288.0
36.0	2.6	21.0	1.5	255.0	18.1	29.6	726.0
90.0	2.8	39.0	1.2	362.0	11.1	27.4	1681.0
26.0	2.1	14.0	1.1	143.0	11.5	27.3	636.0
12.0	3.9	6.0	1.9	22.0	7.1	30.2	145.0
19.0	3.1	4.0	0.6	89.0	14.3	28.7	295.0
2.0	1.8	0.0	0	1.0	0.9	13.5	48.0
19.0	2.3	11.0	1.4	140.0	17.3	31.2	407.0
15.0	2.3	11.0	1.7	56.0	8.5	29.7	346.0
17.0	1.7	18.0	1.8	179.0	18.1	25.3	520.0
16.0	2.6	10.0	1.6	96.0	15.6	25.2	307.0
5.0	2.2	1.0	0.4	8.0	3.6	20.6	121.0
6.0	1.7	4.0	1.1	42.0	11.7	25.6	180.0
4.0	3.1	0.0	0	5.0	3.8	19.2	69.0
93.0	2.9	57.0	1.8	572.0	17.8	29.1	1541.0
24.0	2.2	16.0	1.4	182.0	16.4	29.6	580.0
20.0	2.3	6.0	0.7	81.0	9.3	29.9	389.0
24.0	2.2	20.0	1.9	149.0	13.9	29.5	550.0
5.0	2.6	1.0	0.5	13.0	6.8	20.9	100.0
45.0	2.6	23.0	1.3	186.0	10.7	28.4	875.0
8.0	1.6	5.0	1.0	35.0	7.0	27.3	250.0
34.0	2.6	14.0	1.1	169.0	12.8	27.6	669.0
36.0	2.5	15.0	1.0	199.0	13.6	24.5	695.0
14.0	1.8	8.0	1.0	94.0	11.9	25.7	408.0
5.0	1.5	2.0	0.6	13.0	3.9	24.6	168.0
8.0	1.1	9.0	1.3	168.0	23.8	21.4	373.0
68.0	2.1	68.0	2.1	756.0	22.8	26.8	1706.0
14.0	3.7	2.0	0.5	16.0	4.2	29.1	188.0
10.0	2.1	8.0	1.6	56.0	11.5	21.2	250.0
43.0	2.7	18.0	1.1	238.0	14.9	29.3	760.0
30.0	3.0	21.0	2.1	175.0	17.4	29.4	531.0
25.0	1.9	13.0	1.0	151.0	11.7	25.8	693.0
2.0	4.3	0.0	0	1.0	2.1	31.9	26.0
3.0	1.3	2.0	0.8	13.0	5.5	20.8	105.0
2.0	0.7	3.0	1.1	12.0	4.3	21.8	159.0
43.0	1.3	23.0	0.7	138.0	4.1	20.4	1506.0
9.0	2.6	1.0	0.3	28.0	8.0	21.3	176.0
7.0	2.3	5.0	1.6	26.0	8.4	23.4	149.0
1.0	3.7	0.0	0	0.0	0	51.9	20.0
2.0	1.0	1.0	0.5	13.0	6.6	15.7	85.0

7.0	2.5	4.0	1.4	17.0	6.0	25.4	129.0
9.0	2.9	1.0	0.3	33.0	10.7	26.9	151.0
0.0	0	0.0	0	6.0	4.2	16.0	67.0
2.0	1.9	0.0	0	3.0	2.8	12.1	41.0
6.0	1.5	5.0	1.2	25.0	6.2	25.2	207.0
9.0	2.9	7.0	2.3	10.0	3.2	24.4	134.0
12.0	1.4	11.0	1.3	50.0	5.9	21.5	416.0
0.0	0	0.0	0	3.0	5.7	17.0	19.0
6.0	1.9	2.0	0.6	19.0	6.1	21.1	155.0
2.0	0.7	0.0	0	12.0	3.9	23.4	138.0
3.0	1.2	7.0	2.8	19.0	7.5	24.5	136.0
57.0	1.9	23.0	0.8	216.0	7.3	24.8	1371.0
0.0	0	1.0	1.1	2.0	2.3	15.9	37.0
22.0	1.3	10.0	0.6	71.0	4.3	23.8	746.0
13.0	1.6	3.0	0.4	34.0	4.1	19.8	445.0
7.0	1.3	10.0	1.8	44.0	7.9	29.0	276.0
1.0	0.9	0.0	0	4.0	3.4	20.7	69.0
4.0	1.4	4.0	1.4	23.0	8.3	23.0	140.0
10.0	2.4	2.0	0.5	16.0	3.8	22.8	191.0
2.0	1.4	3.0	2.0	9.0	6.1	23.0	76.0
0.0	0	0.0	0	4.0	2.1	7.8	37.0
16.0	2.0	4.0	0.5	39.0	4.9	24.3	354.0
10.0	2.3	2.0	0.5	35.0	8.1	22.6	200.0
6.0	1.2	0.0	0	23.0	4.6	14.3	239.0
3.0	0.9	4.0	1.2	20.0	6.1	21.7	161.0
4.0	1.9	7.0	3.3	18.0	8.5	28.6	113.0
5.0	1.4	1.0	0.3	9.0	2.6	12.0	176.0
8.0	2.2	2.0	0.6	14.0	3.9	22.6	183.0
52.0	2.0	11.0	0.4	100.0	3.9	20.5	1114.0
8.0	3.8	0.0	0	15.0	7.2	30.3	110.0
1.0	0.8	0.0	0	8.0	6.7	21.7	55.0
30.0	3.5	8.0	0.9	57.0	6.6	28.0	434.0
9.0	1.9	5.0	1.1	29.0	6.3	22.8	202.0
0.0	0	2.0	3.3	2.0	3.3	14.8	11.0
170.0	1.8	85.0	0.9	747.0	7.9	26.3	4726.0
21.0	1.7	11.0	0.9	86.0	6.8	24.1	602.0
57.0	1.8	22.0	0.7	306.0	9.8	24.2	1532.0
22.0	2.1	12.0	1.1	66.0	6.2	25.3	461.0
0.0	0	1.0	0.7	13.0	9.2	18.4	70.0
2.0	0.5	7.0	1.8	15.0	3.9	19.5	210.0
14.0	1.0	11.0	0.8	58.0	4.2	19.6	618.0
15.0	1.4	10.0	0.9	69.0	6.5	22.4	530.0
20.0	3.2	6.0	1.0	110.0	17.5	27.0	321.0
3.0	2.0	3.0	2.0	9.0	5.9	27.5	81.0
4.0	3.6	1.0	0.9	8.0	7.1	27.7	58.0
6.0	1.8	4.0	1.2	17.0	5.1	19.8	159.0
2.0	1.3	2.0	1.3	2.0	1.3	18.9	66.0
14.0	2.4	13.0	2.3	38.0	6.6	31.4	290.0
3.0	1.1	0.0	0	4.0	1.4	10.1	116.0
6.0	2.9	0.0	0	18.0	8.6	30.5	94.0

14.0	2.1	5.0	0.7	42.0	6.2	23.7	301.0
6.0	2.7	0.0	0	4.0	1.8	16.5	119.0
4.0	2.3	3.0	1.8	12.0	7.0	27.5	72.0
25.0	2.5	8.0	0.8	37.0	3.7	19.2	487.0
0.0	0	1.0	1.0	1.0	1.0	16.5	46.0
5.0	4.8	1.0	1.0	12.0	11.5	27.9	57.0
6.0	2.3	3.0	1.1	36.0	13.5	31.6	135.0
10.0	4.7	1.0	0.5	17.0	7.9	24.8	98.0
8.0	2.2	5.0	1.4	14.0	3.9	21.8	175.0
38.0	1.8	20.0	1.0	137.0	6.5	27.6	1065.0
98.0	2.1	66.0	1.4	591.0	12.8	26.1	2267.0
67.0	2.1	23.0	0.7	239.0	7.6	26.2	1499.0
18.0	2.5	8.0	1.1	68.0	9.4	23.9	385.0
16.0	2.8	9.0	1.6	25.0	4.4	25.0	270.0
1.0	1.9	1.0	1.9	5.0	9.4	20.8	20.0
13.0	2.1	6.0	1.0	32.0	5.2	17.4	292.0
9.0	1.9	4.0	0.8	17.0	3.5	20.6	209.0
61.0	2.0	25.0	0.8	193.0	6.5	24.1	1412.0
9.0	1.5	5.0	0.8	28.0	4.5	16.9	283.0
21.0	2.1	14.0	1.4	114.0	11.6	25.9	518.0
4.0	1.7	5.0	2.1	11.0	4.6	25.1	121.0
15.0	2.0	12.0	1.6	42.0	5.5	25.8	365.0
1.0	5.3	0.0	0	3.0	15.8	36.8	8.0
13.0	2.1	5.0	0.8	43.0	6.8	24.4	324.0
2.0	0.7	1.0	0.3	27.0	9.3	25.2	151.0
54.0	2.1	14.0	0.6	163.0	6.5	23.6	1128.0
12.0	1.0	8.0	0.7	70.0	6.0	16.9	503.0
1.0	3.6	0.0	0	4.0	14.3	17.9	10.0
2.0	0.9	3.0	1.4	20.0	9.3	23.6	99.0
4.0	1.1	3.0	0.9	14.0	4.0	19.8	173.0
13.0	2.0	3.0	0.5	19.0	2.9	19.3	323.0
24.0	1.8	15.0	1.1	81.0	6.1	23.8	638.0
4.0	2.0	1.0	0.5	11.0	5.6	11.7	70.0
23.0	1.3	11.0	0.6	101.0	5.8	19.2	803.0
9.0	1.8	6.0	1.2	24.0	4.7	24.5	251.0
1.0	0.8	1.0	0.8	6.0	5.0	20.7	62.0
20.0	1.7	6.0	0.5	51.0	4.4	21.7	517.0
15.0	2.2	3.0	0.4	35.0	5.2	19.9	317.0
9.0	2.1	4.0	1.0	33.0	7.9	25	192.0
6.0	1.3	5.0	1.1	20.0	4.4	23.6	228.0
0.0	0	2.0	3.0	0.0	0	19.7	31.0
15.0	2.2	11.0	1.6	50.0	7.3	26.2	357.0
18.0	0.9	18.0	0.9	109.0	5.4	19.8	944.0
9.0	2.2	3.0	0.7	19.0	4.7	26.2	218.0
3.0	1.7	1.0	0.6	10.0	5.7	29.3	92.0
17.0	2.1	8.0	1.0	37.0	4.6	24.0	401.0
9.0	1.8	0.0	0	24.0	4.8	13.9	215.0
64.0	2.4	25.0	0.9	178.0	6.7	23.5	1238.0
6.0	2.7	2.0	0.9	14.0	6.3	28.1	110.0
1.0	0.4	1.0	0.4	3.0	1.3	10.4	112.0

18.0	1.4	5.0	0.4	55.0	4.2	17.2	595.0
2.0	0.9	3.0	1.3	11.0	4.8	24.5	113.0
5.0	1.3	5.0	1.3	15.0	3.9	22.6	152.0
33.0	2.6	12.0	1.0	105.0	8.3	29.9	621.0
5.0	1.3	1.0	0.3	16.0	4.1	16.8	170.0
355.0	2.5	167.0	1.2	1222.0	8.7	27.5	6815.0
6.0	2.5	0.0	0	3.0	1.2	14.0	118.0
4.0	1.1	5.0	1.4	27.0	7.5	21.8	189.0
3.0	2.6	2.0	1.7	10.0	8.5	22.2	55.0
4.0	1.3	7.0	2.2	15.0	4.8	23.7	149.0
0.0	0	0.0	0	7.0	5.9	15.1	54.0
4.0	3.8	0.0	0	5.0	4.7	23.6	47.0
2.0	0.9	2.0	0.9	11.0	4.8	30.3	112.0
0.0	0	0.0	0	3.0	2.5	16.5	54.0
9.0	1.1	9.0	1.1	69.0	8.7	21.7	380.0
2.0	1.4	0.0	0	5.0	3.6	18.7	73.0
7.0	2.7	2.0	0.8	4.0	1.5	16.6	134.0
11.0	1.7	7.0	1.1	27.0	4.1	24.6	344.0
9.0	1.4	5.0	0.8	45.0	7.2	25.9	341.0
5.0	2.1	2.0	0.9	9.0	3.8	17.4	93.0
20.0	3.4	5.0	0.8	64.0	10.9	32.8	311.0
1.0	0.5	0.0	0	3.0	1.5	6.0	97.0
3.0	1.0	4.0	1.4	13.0	4.5	26.8	141.0
27.0	2.2	7.0	0.6	62.0	5.0	22.4	605.0
17.0	5.0	3.0	0.9	36.0	10.6	32.0	160.0
2.0	0.9	0.0	0	5.0	2.1	15.8	111.0
4.0	0.9	0.0	0	20.0	4.4	16.4	219.0
15.0	1.7	4.0	0.4	64.0	7.1	22.1	407.0
3.0	0.8	1.0	0.3	5.0	1.4	12.5	178.0
8.0	4.0	1.0	0.5	12.0	5.9	28.2	103.0
0.0	0	0.0	0	3.0	2.7	14.3	54.0
13.0	1.5	5.0	0.6	37.0	4.3	23.2	388.0
0.0	0	4.0	1	7.0	1.8	12.5	194.0
25.0	2.6	7.0	0.7	78.0	8.2	25.6	465.0
2.0	0.5	3.0	0.7	9.0	2.1	18.9	192.0
5.0	1.0	3.0	0.6	15.0	3.1	14.4	191.0
2.0	0.9	0.0	0	15.0	6.4	22.7	109.0
8.0	3.4	1.0	0.4	17.0	7.3	26.1	108.0
3.0	1.0	1.0	0.4	17.0	5.9	22.7	125.0
6.0	3.5	1.0	0.6	4.0	2.4	30.6	89.0
31.0	1.7	16.0	0.9	144.0	8	24.1	881.0
11.0	1.7	4.0	0.6	31.0	4.8	23.3	313.0
0.0	0	1.0	0.9	5.0	4.6	16.5	48.0
30.0	1.7	8.0	0.5	104.0	5.9	21.7	727.0
3.0	1.4	6.0	2.7	12.0	5.4	24.4	111.0
1.0	0.8	0.0	0	11.0	9.2	20	45.0
3.0	3.9	0.0	0	2.0	2.6	31.2	36.0
11.0	1.4	6.0	0.7	15.0	1.9	18.8	315.0
3.0	1.5	1.0	0.5	9.0	4.5	21.6	101.0
5.0	2.8	0.0	0	9.0	5	22.2	87.0

1.0	0.8	0.0	0	6.0	4.8	16	44.0
3.0	1.2	4.0	1.6	8.0	3.2	21.3	128.0
7.0	3.4	1.0	0.5	9.0	4.4	25.7	102.0
11.0	2.3	1.0	0.2	20.0	4.2	22.5	233.0
18.0	2.9	9.0	1.5	28.0	4.6	27.4	300.0
13.0	1.8	8.0	1.1	75.0	10.6	27.6	328.0
42.0	2.2	28.0	1.4	225.0	11.6	29.5	1004.0
1.0	0.8	0.0	0	3.0	2.3	15.8	43.0
8.0	1.2	6.0	0.9	33.0	5.1	23.4	324.0
18.0	1.7	17.0	1.6	82.0	7.9	22.5	507.0
49.0	2.7	17.0	1.0	134.0	7.5	27.8	872.0
1.0	1.9	1.0	1.9	3.0	5.8	28.8	25.0
9.0	2.1	7.0	1.6	15.0	3.4	22.9	200.0
4.0	1.4	2.0	0.7	14.0	4.7	19.3	129.0
2.0	2.1	0.0	0	5.0	5.2	24.0	45.0
3.0	4.2	0.0	0	11.0	15.3	22.2	30.0
10.0	1.2	6.0	0.7	64.0	7.4	24.3	423.0
17.0	3.2	6.0	1.1	33.0	6.3	26.3	277.0
13.0	1.6	6.0	0.7	42.0	5.2	20.4	370.0
4.0	0.9	3.0	0.7	15.0	3.5	23.6	211.0
5.0	8.6	0.0	0	4.0	6.9	39.7	33.0
4.0	1.8	0.0	0	19.0	8.6	24.8	110.0
148.0	2.8	90.0	1.7	518.0	9.8	30.0	2730.0
4.0	1.7	3.0	1.3	9.0	3.8	24.8	109.0
1.0	0.7	2.0	1.4	9.0	6.5	23.0	59.0
10.0	1.9	4.0	0.8	30.0	5.7	26.2	254.0
9.0	1.2	4.0	0.5	29.0	3.9	15.8	446.0
5.0	1.7	1.0	0.3	8.0	2.7	23.2	133.0
2.0	0.8	1.0	0.4	15.0	6.0	24.2	109.0
2.0	0.8	6.0	2.3	14.0	5.4	18.4	120.0
3.0	1.7	3.0	1.7	9.0	5	21.7	80.0
6.0	1.9	1.0	0.3	12.0	3.9	17.5	121.0
3.0	2.0	4.0	2.7	9.0	6.0	22.8	65.0
2.0	1.0	3.0	1.4	18.0	8.7	21.2	91.0
2.0	1.0	1.0	0.5	23.0	11.7	27.9	102.0
15.0	2.1	6.0	0.8	65.0	9.1	23.1	340.0
16.0	1.9	10.0	1.2	37.0	4.4	23.9	397.0
3.0	4.2	1.0	1.4	1.0	1.4	12.7	30.0
6.0	2.6	2.0	0.9	9.0	3.9	27.0	107.0
5.0	3.3	2.0	1.3	12.0	7.9	21.9	62.0
2.0	1.0	0.0	0	5.0	2.4	23.1	97.0
10.0	2.9	2.0	0.6	35.0	10.3	25.3	170.0
5.0	1.8	2.0	0.7	17.0	6.1	24.5	158.0
7.0	2.3	0.0	0	11.0	3.7	18.4	143.0
0.0	0	3.0	3.5	6.0	7.0	30.2	52.0
5.0	1.0	6.0	1.2	45.0	9.2	30.2	236.0
8.0	1.5	2.0	0.4	23.0	4.4	22.7	224.0
0.0	0	1.0	0.7	10.0	6.6	25.7	73.0
4.0	2.7	1.0	0.7	15.0	10.2	27.2	77.0
2.0	1.5	0.0	0	7.0	5.3	19.5	66.0

8.0	1.8	3.0	0.7	28.0	6.2	23.0	210.0
4.0	3.0	1.0	0.8	15.0	11.3	15.0	58.0
8.0	3.6	1.0	0.4	13.0	5.8	17.8	93.0
1.0	0.4	1.0	0.4	7.0	2.9	23.0	109.0
3.0	2.5	1.0	0.8	8.0	6.6	32.2	63.0
5.0	2.1	0.0	0	12.0	5.1	28.6	125.0
14.0	3.7	3.0	0.8	44.0	11.6	27.2	188.0
7.0	2.3	4.0	1.3	21.0	6.8	22.3	161.0
6.0	1.3	5.0	1.0	33.0	6.9	24.0	222.0
31.0	2.3	7.0	0.5	98.0	7.4	26.3	652.0
0.0	0	0.0	0	3.0	2.9	12.4	43.0
19.0	1.2	9.0	0.6	76.0	4.9	19.9	789.0
57.0	2.5	9.0	0.4	137.0	5.9	23.4	1118.0
38.0	1.6	18.0	0.7	137.0	5.7	21.4	1079.0
27.0	1.9	8.0	0.6	103.0	7.2	24.2	683.0
13.0	1.8	2.0	0.3	43.0	5.8	24.0	371.0
38.0	1.9	14.0	0.7	156.0	8.0	28.0	981.0
17.0	2.2	3.0	0.4	81.0	10.7	25.2	387.0
53.0	2.0	25.0	0.9	110.0	4.1	22.1	1172.0
5.0	2.5	1.0	0.5	9.0	4.5	26.3	87.0
9.0	1.5	5.0	0.8	41.0	6.8	23.4	295.0
13.0	1.5	3.0	0.4	34.0	4.0	19.9	417.0
12.0	1.1	8.0	0.8	55.0	5.2	23.6	508.0
54.0	3.1	23.0	1.3	253.0	14.4	27.4	888.0
10.0	2.5	7.0	1.8	17.0	4.3	23.9	171.0
11.0	3.3	2.0	0.6	24.0	7.1	30.2	154.0
2.0	0.9	2.0	0.9	7.0	3.3	17.8	108.0
39.0	2.2	9.0	0.5	82.0	4.6	19.6	818.0
14.0	3.2	5.0	1.1	25.0	5.7	25.5	219.0
10.0	1.4	5.0	0.7	49.0	6.7	23.6	371.0
6.0	1.1	6.0	1.1	26.0	4.7	23.2	274.0
6.0	1.9	6.0	1.9	16.0	5.0	23.8	155.0
10.0	3.2	3.0	1.0	18.0	5.8	25	155.0
55.0	2.6	16.0	0.8	250.0	11.9	29.5	1097.0
107.0	2.1	58.0	1.2	696.0	14.0	26.8	2476.0
44.0	3.3	12.0	0.9	150.0	11.3	28.2	681.0
17.0	2.4	7.0	1.0	58.0	8.2	26.3	350.0
12.0	0.8	6.0	0.4	75.0	5.0	17.9	690.0
10.0	2.0	2.0	0.4	25.0	5.1	24.0	262.0
4.0	2.1	0.0	0	10.0	5.1	16.9	98.0
49.0	1.9	19.0	0.7	137.0	5.2	22.4	1252.0
12.0	2.9	3.0	0.7	34.0	8.2	32.8	189.0
10.0	3.5	2.0	0.7	38.0	13.3	38.8	144.0
11.0	1.6	7.0	1.0	41.0	5.8	23.6	331.0
3.0	2.4	2.0	1.6	8.0	6.3	35.4	60.0
8.0	2.1	1.0	0.3	25.0	6.6	26.1	206.0
5.0	0.9	7.0	1.3	29.0	5.4	24.8	243.0
20.0	2.1	6.0	0.6	50.0	5.4	21.3	440.0
6.0	2.1	2.0	0.7	13.0	4.5	20.9	130.0
13.0	2.4	3.0	0.6	32.0	6.0	21.2	252.0

70.0	3.2	17.0	0.8	225.0	10.4	30.8	1065.0
13.0	2.5	6.0	1.2	19.0	3.7	18.0	275.0
27.0	1.6	6.0	0.4	110.0	6.6	22.3	857.0
1.0	0.5	0.0	0	13.0	6.4	21.7	101.0
3.0	2.5	1.0	0.8	15.0	12.7	28.0	55.0
20.0	3.0	11.0	1.7	48.0	7.3	24.2	261.0
1.0	0.4	1.0	0.4	11.0	4.0	16.4	133.0
6.0	1.0	9.0	1.5	55.0	9.1	25.5	320.0
83.0	2.0	40.0	1.0	391.0	9.5	26.6	2013.0
15.0	2.4	2.0	0.3	23.0	3.7	25.7	294.0
7.0	1.9	3.0	0.8	30.0	8.2	16.2	184.0
9.0	2.5	2.0	0.6	40.0	11.3	30.2	182.0
1.0	0.9	0.0	0	5.0	4.3	20.7	51.0
20.0	2.2	6.0	0.7	60.0	6.6	24.6	423.0
1.0	0.6	2.0	1.2	5.0	3.0	16.8	85.0
22.0	2.9	5.0	0.6	43.0	5.6	21.6	370.0
6.0	1.9	4.0	1.3	19.0	6.0	22.6	154.0
10.0	1.6	2.0	0.3	22.0	3.5	18.6	279.0
14.0	1.7	7.0	0.9	79.0	9.8	23.7	373.0
10.0	2	5.0	1	12.0	2.4	18.8	239.0
0.0	0	1.0	1.8	7.0	12.5	16.1	28.0
3.0	1.7	1.0	0.6	6.0	3.4	14.4	77.0
75.0	3.1	26.0	1.1	327.0	13.5	30.8	1209.0
20.0	1.5	10.0	0.7	90.0	6.6	23.2	679.0
19.0	2.3	10.0	1.2	83.0	10.2	27.1	403.0
10.0	1.7	3.0	0.5	27.0	4.6	19.4	282.0
2.0	1.5	1.0	0.7	1.0	0.7	25.5	71.0
5.0	3.7	1.0	0.7	5.0	3.7	14.8	67.0
6.0	1.4	8.0	1.9	23.0	5.4	22.6	216.0
8.0	4.1	4.0	2.0	17.0	8.6	34.5	112.0
9.0	1.7	7.0	1.3	45.0	8.5	24.6	273.0
7.0	2.5	2.0	0.7	20.0	7.3	24.4	130.0
18.0	2.3	3.0	0.4	52.0	6.6	23.7	371.0
4.0	0.9	5.0	1.1	35.0	7.6	22.9	203.0
8.0	1.0	6.0	0.8	21.0	2.6	20.1	367.0
1.0	0.5	1.0	0.5	4.0	1.9	15.5	106.0
17.0	1.8	4.0	0.4	86.0	9.2	25.1	445.0
59.0	2.0	21.0	0.7	272.0	9.3	25.8	1338.0
11.0	1.9	2.0	0.4	36.0	6.3	22.0	289.0
103.0	1.9	33.0	0.6	379.0	7.0	25.5	2582.0
14.0	2.1	7.0	1.1	70.0	10.5	26.6	339.0
6.0	1.3	5.0	1.0	15.0	3.1	18.3	211.0
23.0	2.3	4.0	0.4	54.0	5.4	22.7	541.0
3.0	2.3	2.0	1.5	8.0	6.2	34.6	68.0
4.0	1.3	2.0	0.6	27.0	8.7	21.8	171.0
3.0	0.9	2.0	0.6	11.0	3.5	17.3	158.0
10.0	3.4	1.0	0.3	7.0	2.3	14.1	144.0
24.0	2.3	8.0	0.8	65.0	6.3	22.4	504.0
9.0	1.7	3.0	0.6	5.0	0.9	13.8	250.0
7.0	0.9	5.0	0.6	46.0	5.7	16.0	374.0

6.0	0.5	6.0	0.5	41.0	3.3	14.5	603.0
42.0	3.1	8.0	0.6	79.0	5.9	21.4	625.0
25.0	2.5	12.0	1.2	112.0	11.0	25.1	490.0
5.0	1.1	2.0	0.4	14.0	3.0	17.1	221.0
33.0	1.5	11.0	0.5	105.0	4.7	19.9	998.0
13.0	1.7	7.0	0.9	27.0	3.5	19.6	395.0
4.0	1.9	0.0	0	1.0	0.5	17.9	94.0
13.0	1.0	8.0	0.6	70.0	5.5	19.7	664.0
21.0	1.2	16.0	0.9	119.0	7.1	23.2	861.0
14.0	2.1	5.0	0.7	39.0	5.7	19.1	274.0
29.0	1.8	7.0	0.4	38.0	2.3	17.7	736.0
20.0	1.6	9.0	0.7	46.0	3.6	19.0	623.0
6.0	1.3	3.0	0.7	21.0	4.7	18.8	190.0
8.0	1.8	2.0	0.4	32.0	7.1	23.2	231.0
8.0	1.6	3.0	0.6	20.0	4.0	21.0	254.0
5.0	0.8	3.0	0.5	24.0	3.7	20.1	297.0
4.0	1.5	1.0	0.4	9.0	3.4	11.7	108.0
1.0	0.3	1.0	0.3	2.0	0.6	17.9	146.0
2.0	1.0	1.0	0.5	13.0	6.4	15.7	83.0
11.0	1.7	4.0	0.6	38.0	5.8	18.6	320.0
5.0	2.6	1.0	0.5	15.0	7.7	32.7	110.0
9.0	2.4	1.0	0.3	15.0	4.0	20.2	199.0
6.0	1.6	3.0	0.8	6.0	1.6	16.6	174.0
11.0	2.5	2.0	0.5	11.0	2.5	15.4	209.0
2.0	1.1	3.0	1.7	8.0	4.6	28.6	87.0
8.0	2.3	5.0	1.4	29.0	8.3	21.7	179.0
0.0	0	0.0	0	6.0	2.9	9.7	97.0
50.0	2.0	21.0	0.9	135.0	5.5	22.9	1181.0
7.0	1.3	0.0	0	19.0	3.5	19.7	248.0
5.0	1.3	9.0	2.3	25.0	6.4	26.2	178.0
9.0	2.5	1.0	0.3	9.0	2.5	23.1	182.0
10.0	3.6	3.0	1.1	24.0	8.7	27.9	150.0
2.0	0.5	3.0	0.8	8.0	2.0	18.6	167.0
10.0	4.5	0.0	0	21.0	9.5	21.8	113.0
4.0	1.4	3.0	1.0	30.0	10.4	26.7	133.0
2.0	0.6	0.0	0	6.0	1.8	13.2	133.0
17.0	2.1	4.0	0.5	40.0	4.9	23.6	382.0
11.0	2.2	7.0	1.4	15.0	3.0	17.0	231.0
1.0	0.8	1.0	0.8	7.0	5.8	16.5	63.0
8.0	2.1	5.0	1.3	21.0	5.5	27.9	235.0
44.0	1.3	12.0	0.3	131.0	3.8	22.6	1686.0
17.0	1.9	7.0	0.8	60.0	6.6	20.2	422.0
13.0	1.9	2.0	0.3	22.0	3.2	15.3	313.0
5.0	0.8	2.0	0.3	20.0	3.3	10.6	279.0
4.0	2.1	0.0	0	9.0	4.6	22.2	106.0
2.0	2.7	1.0	1.3	4.0	5.3	21.3	30.0
6.0	2.2	1.0	0.4	4.0	1.5	19.6	90.0
3.0	1.4	3.0	1.4	8.0	3.8	26.4	106.0
2.0	1.4	0.0	0	3.0	2.1	25.7	72.0
3.0	1.5	1.0	0.5	12.0	5.9	23.8	99.0

4.0	1.5	1.0	0.4	6.0	2.2	10.3	127.0
1.0	0.8	1.0	0.8	16.0	13.2	28.1	55.0
6.0	3.2	3.0	1.6	31.0	16.6	32.1	107.0
1.0	1.1	0.0	0	7.0	7.4	17.0	40.0
4.0	1.6	1.0	0.4	12.0	4.9	21.5	111.0
12.0	5.2	4.0	1.7	10.0	4.4	31.9	110.0
7.0	1.2	5.0	0.9	25.0	4.4	21.5	274.0
0.0	0	2.0	1.9	4.0	3.9	25.2	56.0
3.0	0.8	3.0	0.8	12.0	3	17.5	191.0
2.0	0.6	5.0	1.5	18.0	5.6	19.4	164.0
1.0	0.7	2.0	1.4	2.0	1.4	22.1	69.0
1.0	1.1	2.0	2.2	1.0	1.1	16.9	43.0
4.0	1.3	3.0	0.9	19.0	5.9	20.0	151.0
2.0	1.0	0.0	0	9.0	4.7	23.0	85.0
3.0	2.2	1.0	0.7	7.0	5.1	21.2	58.0
5.0	4.2	1.0	0.8	5.0	4.2	26.7	56.0
4.0	5.1	1.0	1.3	13.0	16.7	23.1	33.0
5.0	1.6	1.0	0.3	16.0	5.2	23.3	140.0
4.0	2.0	2.0	1.0	7.0	3.5	26.6	100.0
2.0	0.9	2.0	0.9	9.0	3.9	22.6	97.0
7.0	1.4	3.0	0.6	18.0	3.5	18.2	238.0
8.0	1.1	4.0	0.6	9.0	1.3	15.9	339.0
10.0	1.8	0.0	0	26.0	4.7	24.2	255.0
11.0	1.6	6.0	0.9	21.0	3.1	19.6	323.0
2.0	1.4	4.0	2.8	12.0	8.3	24.8	76.0
41.0	2.4	15.0	0.9	107.0	6.1	27.2	857.0
1.0	0.6	0.0	0	4.0	2.2	11.2	85.0
7.0	1.5	6.0	1.3	19.0	4.0	22.6	242.0
2.0	1.0	1.0	0.5	5.0	2.5	22.2	95.0
1.0	1.1	0.0	0	3.0	3.3	24.4	35.0
0.0	0	0.0	0	1.0	1.0	23.8	41.0
8.0	4.4	1.0	0.6	11.0	6.1	25.4	91.0
3.0	1.0	0.0	0	12.0	4.1	15.4	136.0
39.0	1.2	22.0	0.7	144.0	4.4	19.2	1520.0
3.0	2.1	3.0	2.1	5.0	3.5	17.4	81.0
0.0	0	0.0	0	5.0	11.4	34.1	20.0
13.0	2.1	6.0	1.0	34.0	5.4	24.2	293.0
5.0	2.4	1.0	0.5	7.0	3.3	23.9	113.0
35.0	2.5	13.0	0.9	78.0	5.7	29.1	676.0
5.0	1.9	2.0	0.8	14.0	5.4	24.9	117.0
5.0	6.3	0.0	0	4.0	5	31.3	46.0
2.0	1.5	1.0	0.8	2.0	1.5	10.6	56.0
5.0	0.9	0.0	0	17.0	3.2	13.9	232.0
4.0	1.0	1.0	0.2	20.0	4.8	19.1	220.0
2.0	1.1	0.0	0	10.0	5.7	23.3	87.0
65.0	2.8	35.0	1.5	194.0	8.5	27.3	1274.0
2.0	3.8	0.0	0	10.0	19.2	30.8	24.0
4.0	3.0	1.0	0.7	6.0	4.5	17.2	68.0
7.0	1.2	1.0	0.2	33.0	5.7	15.8	260.0
6.0	1.0	2.0	0.3	24.0	4.1	18.5	277.0

22.0	2.2	16.0	1.6	133.0	13.5	27.3	511.0
4.0	0.7	4.0	0.7	25.0	4.4	15.5	265.0
32.0	2.5	18.0	1.4	252.0	19.8	29.9	624.0
9.0	1.9	12.0	2.5	46.0	9.7	27.8	242.0
0.0	0	0.0	0	7.0	13.7	13.7	21.0
3.0	1.7	0.0	0	7.0	4	17.7	81.0
4.0	1.4	0.0	0	3.0	1.0	12.2	134.0
26.0	1.5	16.0	0.9	123.0	7.0	23.5	868.0
5.0	1.0	3.0	0.6	23.0	4.4	16.0	236.0
6.0	1.2	0.0	0	21.0	4.2	13.5	227.0
14.0	3.2	3.0	0.7	27.0	6.1	23.1	211.0
75.0	2.1	37.0	1.0	206.0	5.7	26.2	1750.0
11.0	1.6	3.0	0.4	47.0	6.9	22.1	316.0
20.0	3.0	5.0	0.7	42.0	6.2	23.0	316.0
7.0	3.2	2.0	0.9	16.0	7.2	18.9	105.0
3.0	1.2	4.0	1.6	13.0	5.4	26.7	115.0
3.0	1.9	2.0	1.3	11.0	7.0	26.6	71.0
0.0	0	2.0	1.2	3.0	1.9	18.6	75.0
2.0	1.1	0.0	0	8.0	4.2	17.9	87.0
3.0	2.1	3.0	2.1	8.0	5.5	22.8	65.0
5.0	3.4	2.0	1.4	6.0	4.1	21.6	70.0
7.0	2.2	1.0	0.3	11.0	3.4	24.1	147.0
48.0	2.0	27.0	1.1	154.0	6.5	29.7	1064.0
2.0	1.1	0.0	0	2.0	1.1	21.1	93.0
6.0	2.0	2.0	0.7	3.0	1.0	22.5	144.0
1.0	1.6	1.0	1.6	1.0	1.6	26.2	23.0
1.0	1.1	1.0	1.1	7.0	7.4	28.4	47.0
13.0	2.5	5.0	1.0	26.0	5.1	22.6	240.0
6.0	1.8	4.0	1.2	16.0	4.9	17.5	138.0
5.0	1.4	2.0	0.6	24.0	6.6	26.5	173.0
6.0	1.2	3.0	0.6	24.0	4.7	21.7	269.0
1.0	1.0	1.0	1.0	5.0	5.2	16.7	45.0
9.0	3.4	2.0	0.8	9.0	3.4	21.6	135.0
6.0	1.3	3.0	0.6	23.0	4.9	21.7	219.0
1.0	1.0	2.0	1.9	5.0	4.8	21.0	47.0
7.0	3.0	4.0	1.7	15.0	6.5	24.6	116.0
6.0	3.4	1.0	0.6	12.0	6.9	20.1	68.0
0.0	0	0.0	0	7.0	5.6	19.2	52.0
2.0	1.4	1.0	0.7	7.0	4.7	18.9	70.0
2.0	0.9	2.0	0.9	7.0	3.0	18.0	98.0
20.0	2.5	3.0	0.4	44.0	5.4	23.4	401.0
0.0	0	0.0	0	2.0	3.2	14.3	27.0
5.0	1.7	4.0	1.4	9.0	3.1	25.7	142.0
7.0	2.8	3.0	1.2	7.0	2.8	22.4	109.0
1.0	1.1	1.0	1.1	4.0	4.4	30.8	43.0
4.0	0.9	4.0	0.9	32.0	6.8	20.9	237.0
1.0	1.1	0.0	0	5.0	5.6	32.6	48.0
20.0	2.7	8.0	1.1	61.0	8.3	26.8	383.0
9.0	2.0	3.0	0.7	28.0	6.3	24.4	210.0
2.0	3.0	1.0	1.5	7.0	10.6	22.7	30.0

5.0	1.8	2.0	0.7	14.0	5.1	22.0	120.0
1.0	1.7	0.0	0	2.0	3.3	28.3	29.0
23.0	2.7	10.0	1.2	43.0	5.0	25.1	390.0
6.0	1.8	2.0	0.6	13.0	3.9	22.0	143.0
9.0	2.7	8.0	2.4	14.0	4.1	22.4	169.0
2.0	1.4	0.0	0	8.0	5.4	19.0	67.0
8.0	2.7	4.0	1.4	13.0	4.5	24.4	144.0
4.0	2.2	2.0	1.1	5.0	2.7	26.8	84.0
4.0	2	1.0	0.5	14.0	7	24	75.0
1.0	1.8	0.0	0	2.0	3.5	15.8	24.0
9.0	2.6	3.0	0.9	22.0	6.3	20.0	170.0
2.0	2.2	1.0	1.1	8.0	9.0	18.0	44.0
1.0	1.6	0.0	0	5.0	8.1	17.7	28.0
0.0	0	0.0	0	8.0	7.1	23.0	36.0
4.0	2.3	2.0	1.1	6.0	3.4	19.4	75.0
3.0	1.8	1.0	0.6	8.0	4.8	23.8	59.0
5.0	1.3	5.0	1.3	17.0	4.5	28.3	188.0
3.0	2.2	2.0	1.4	10.0	7.2	23.2	72.0
2.0	1.2	3.0	1.8	7.0	4.2	27.1	68.0
2.0	3.3	1.0	1.7	3.0	5	23.3	25.0
0.0	0	2.0	2.4	4.0	4.8	17.9	34.0
4.0	1.7	6.0	2.6	23.0	9.8	20.1	119.0
4.0	1.0	5.0	1.3	19.0	4.9	18.4	174.0
3.0	1.6	1.0	0.5	8.0	4.2	26.6	91.0
1.0	0.4	1.0	0.4	11.0	4.6	21.2	103.0
4.0	3.8	1.0	1.0	5.0	4.8	20	49.0
0.0	0	0.0	0	1.0	2	14	18.0
0.0	0	0.0	0	1.0	2.0	17.6	18.0
1.0	2.1	1.0	2.1	4.0	8.3	33.3	23.0
1.0	1.4	0.0	0	1.0	1.4	15.9	27.0
1.0	1.0	1.0	1.0	2.0	1.9	16.3	42.0
0.0	0	0.0	0	2.0	3.2	22.6	24.0
0.0	0	1.0	1.1	3.0	3.4	21.8	40.0
0.0	0	0.0	0	4.0	5.7	25.7	26.0
4.0	3.2	2.0	1.6	8.0	6.3	19.8	61.0
9.0	2.6	3.0	0.9	17.0	4.9	30.3	159.0
1.0	0.8	1.0	0.8	3.0	2.5	24.4	60.0
6.0	2.6	0.0	0	12.0	5.2	27.0	112.0
1.0	1.4	0.0	0	5.0	7.0	28.2	37.0
1.0	1.3	1.0	1.3	8.0	10	26.3	42.0
2.0	1.2	1.0	0.6	14.0	8.7	21.1	70.0
2.0	1.5	1.0	0.8	12.0	9.0	29.3	68.0
3.0	2.5	1.0	0.8	3.0	2.5	22.5	47.0
1.0	0.8	1.0	0.8	6.0	5.0	23.5	63.0
2.0	1.5	0.0	0	10.0	7.6	18.2	60.0
3.0	5.2	1.0	1.7	6.0	10.3	19.0	26.0
5.0	3.3	5.0	3.3	11.0	7.2	27.0	72.0
14.0	1.8	11.0	1.4	52.0	6.8	25.5	356.0
6.0	6.5	0.0	0	15.0	16.3	31.5	39.0
2.0	2.4	0.0	0	2.0	2.4	26.2	39.0

4.0	1.0	0.0	0	1.0	0.2	10.9	153.0
0.0	0	0.0	0	0.0	0	17.5	31.0
3.0	1.7	1.0	0.6	5.0	2.8	14.6	68.0
2.0	1.4	1.0	0.7	12.0	8.4	26.6	58.0
1.0	1.0	1.0	1.0	5.0	4.9	21.4	49.0
4.0	1.4	3.0	1.0	19.0	6.6	27.3	141.0
0.0	0	0.0	0	1.0	2.2	13.0	15.0
1.0	1.0	0.0	0	4.0	4.1	17.3	43.0
4.0	3.3	3.0	2.5	3.0	2.5	28.3	48.0
1.0	1.3	0.0	0	5.0	6.6	22.4	30.0
2.0	5	0.0	0	2.0	5	17.5	17.0
1.0	0.8	3.0	2.4	1.0	0.8	22.8	60.0
0.0	0	0.0	0	3.0	1.9	15.5	67.0
2.0	1.9	0.0	0	8.0	7.6	14.3	49.0
0.0	0	0.0	0	4.0	5.6	11.1	29.0
7.0	4.4	3.0	1.9	8.0	5	23.8	73.0
3.0	1.7	0.0	0	7.0	3.9	17.3	78.0
1.0	1.2	0.0	0	3.0	3.5	18.6	47.0
3.0	1.5	1.0	0.5	13.0	6.5	27	91.0
3.0	1.8	2.0	1.2	12.0	7.1	23.2	92.0
5.0	5.2	0.0	0	10.0	10.3	24.7	53.0
1.0	1.9	1.0	1.9	5.0	9.4	28.3	21.0
4.0	1.3	1.0	0.3	14.0	4.6	22.3	156.0
3.0	2.3	3.0	2.3	24.0	18.8	31.3	69.0
1.0	2.0	0.0	0	1.0	2.0	14.3	21.0
13.0	1.9	5.0	0.7	43.0	6.3	23.9	325.0
1.0	0.5	1.0	0.5	9.0	4.9	26.6	95.0
6.0	2.9	3.0	1.5	28.0	13.7	28.3	126.0
7.0	3.0	5.0	2.2	13.0	5.6	24.1	117.0
2.0	2.9	2.0	2.9	10.0	14.7	22.1	36.0
3.0	2.3	0.0	0	14.0	10.7	26.7	52.0
1.0	0.6	2.0	1.3	2.0	1.3	18.6	64.0
3.0	2.0	1.0	0.7	6.0	3.9	14.5	62.0
54.0	1.9	20.0	0.7	151.0	5.3	23.3	1377.0
13.0	1.6	3.0	0.4	52.0	6.3	22.5	372.0
5.0	6.0	0.0	0	9.0	10.8	20.5	41.0
7.0	2.9	5.0	2.0	22.0	9.0	28.3	118.0
5.0	1.3	4.0	1.0	21.0	5.5	24.0	182.0
2.0	0.7	2.0	0.7	18.0	6.1	25.9	137.0
2.0	1.5	2.0	1.5	9.0	6.7	23.9	53.0
1.0	0.5	2.0	0.9	10.0	4.5	15.4	102.0
6.0	2.5	1.0	0.4	18.0	7.5	24.5	115.0
22.0	1.8	11.0	0.9	142.0	11.7	25.0	603.0
4.0	1.2	1.0	0.3	17.0	5.2	19.8	148.0
2.0	0.5	3.0	0.8	23.0	6.0	18.7	182.0
8.0	2.7	5.0	1.7	12.0	4.1	20.3	130.0
7.0	1.2	11.0	1.9	28.0	4.9	23.3	266.0
1.0	0.5	0.0	0	14.0	6.8	16.6	74.0
15.0	2.0	10.0	1.3	44.0	5.9	24.5	347.0
2.0	1.1	4.0	2.2	2.0	1.1	22.3	81.0

6.0	2.4	1.0	0.4	9.0	3.6	23.8	127.0
3.0	1.1	0.0	0	10.0	3.8	14.9	120.0
2.0	1.0	0.0	0	11.0	5.7	21.8	93.0
0.0	0	0.0	0	2.0	2.1	19.8	36.0
16.0	2.1	6.0	0.8	58.0	7.8	25.1	367.0
17.0	2.4	6.0	0.8	58.0	8.2	24.3	350.0
26.0	2.0	8.0	0.6	113.0	8.8	24.2	632.0
1.0	0.7	3.0	2.1	3.0	2.1	16.4	54.0
11.0	1.7	4.0	0.6	54.0	8.5	23.7	297.0
6.0	2.1	0.0	0	12.0	4.2	22.9	141.0
3.0	1.7	2.0	1.1	15.0	8.5	18.6	81.0
7.0	1.9	2.0	0.5	18.0	4.8	17.5	155.0
14.0	1.5	5.0	0.5	67.0	7.4	22.9	454.0
38.0	2.6	12.0	0.8	135.0	9.4	28.2	646.0
3.0	0.8	3.0	0.8	14.0	3.9	23.4	154.0
12.0	3.6	4.0	1.2	29.0	8.7	34.1	168.0
8.0	1.7	6.0	1.2	28.0	5.8	24.2	223.0
7.0	1.7	1.0	0.2	20.0	5.0	24.6	186.0
0.0	0	0.0	0	4.0	8.7	15.2	21.0
6.0	2.2	2.0	0.7	12.0	4.5	22.8	112.0
4.0	1.4	1.0	0.4	18.0	6.5	24.7	115.0
3.0	3.1	1.0	1.0	8.0	8.2	27.8	44.0
1.0	1.9	0.0	0	8.0	15.4	15.4	20.0
1.0	0.8	2.0	1.6	13.0	10.4	22.4	62.0
7.0	2.3	2.0	0.7	17.0	5.6	25.4	133.0
4.0	2.3	1.0	0.6	14.0	8.1	21.5	77.0
0.0	0	0.0	0	2.0	4.3	23.9	19.0
4.0	4.3	2.0	2.2	4.0	4.3	30.4	46.0
0.0	0	0.0	0	6.0	5.8	22.1	45.0
2.0	0.9	4.0	1.9	11.0	5.2	19.4	99.0
1.0	0.7	0.0	0	13.0	9.2	17.6	68.0
8.0	2.7	2.0	0.7	22.0	7.4	29.8	158.0
1.0	0.5	0.0	0	4.0	2	16.5	93.0
4.0	2.5	0.0	0	4.0	2.5	13.0	66.0
6.0	1.7	2.0	0.6	18.0	5.1	20.0	157.0
5.0	4.7	2.0	1.9	8.0	7.5	29.2	54.0
5.0	2.3	4.0	1.8	5.0	2.3	14.4	114.0
424.0	3.8	190.0	1.7	1165.0	10.4	30.6	5687.0
3.0	1	1.0	0.3	23.0	7.7	23	150.0
6.0	1.9	6.0	1.9	19.0	5.9	20.6	136.0
5.0	1.8	4.0	1.4	10.0	3.6	28.3	153.0
13.0	2.4	5.0	0.9	50.0	9.2	23.2	266.0
3.0	1.0	4.0	1.3	17.0	5.5	18.1	149.0
6.0	2.7	2.0	0.9	10.0	4.5	20.7	109.0
36.0	2.3	19.0	1.2	113.0	7.3	25.4	738.0
5.0	1.2	5.0	1.2	35.0	8.5	23.0	207.0
5.0	1.3	0.0	0	17.0	4.3	17.2	173.0
4.0	1.7	2.0	0.8	12.0	5.0	16.1	104.0
4.0	1.1	2.0	0.6	13.0	3.6	16.8	160.0
12.0	1.6	6.0	0.8	64.0	8.6	25.2	378.0

7.0	1.5	3.0	0.7	27.0	5.9	20.4	213.0
9.0	2.7	0.0	0	20.0	6.0	21.0	149.0
8.0	3.8	2.0	0.9	34.0	16.0	33.0	98.0
10.0	2.2	8.0	1.8	24.0	5.3	20.0	243.0
10.0	1.7	4.0	0.7	32.0	5.3	20.1	311.0
11.0	2.7	8.0	2.0	25.0	6.1	27.2	226.0
7.0	2.0	4.0	1.1	21.0	5.9	24.3	175.0
2.0	1.2	0.0	0	12.0	7.4	27.8	71.0
1.0	1.1	3.0	3.2	4.0	4.3	22.3	45.0
8.0	1.6	3.0	0.6	16.0	3.3	14.8	204.0
2.0	1.2	2.0	1.2	12.0	7.4	23.9	76.0
6.0	2.0	4.0	1.4	12.0	4.1	20.5	153.0
11.0	1.4	2.0	0.3	26.0	3.4	21.5	381.0
2.0	0.8	0.0	0	13.0	4.9	15.2	103.0
3.0	1.5	0.0	0	14.0	7.1	22.4	95.0
2.0	1.6	0.0	0	7.0	5.4	20.2	58.0
9.0	1.5	6.0	1.0	30.0	4.9	21.2	305.0
12.0	2.5	7.0	1.5	37.0	7.7	23.8	242.0
6.0	1.3	6.0	1.3	16.0	3.4	19.4	242.0
7.0	4.4	0.0	0	3.0	1.9	19.6	69.0
1.0	0.7	1.0	0.7	5.0	3.3	14.6	55.0
4.0	0.7	2.0	0.3	31.0	5.3	20.5	225.0
26.0	2.1	8.0	0.6	115.0	9.2	24.3	534.0
6.0	3.1	4.0	2.0	15.0	7.7	32.7	102.0
8.0	1.8	2.0	0.4	17.0	3.7	21.4	177.0
9.0	1.6	3.0	0.5	29.0	5.3	25.6	267.0
9.0	2.4	1.0	0.3	21.0	5.6	23.9	182.0
7.0	1.8	0.0	0	34.0	8.7	24.6	188.0
5.0	1.8	1.0	0.4	13.0	4.6	23.4	136.0
1.0	0.8	0.0	0	5.0	4.0	16.9	59.0
0.0	0	1.0	2.0	5.0	10.2	36.7	23.0
2.0	1.8	1.0	0.9	4.0	3.6	11.6	43.0
169.0	2.3	99.0	1.3	580.0	7.7	26.7	3699.0
40.0	2.4	15.0	0.9	121.0	7.3	25.9	804.0
60.0	1.6	33.0	0.9	145.0	3.9	21.4	1834.0
12.0	3.3	0.0	0	20.0	5.6	20	177.0
2.0	0.7	2.0	0.7	13.0	4.3	24.0	144.0
1.0	0.3	2.0	0.7	6.0	2.0	15.8	152.0
5.0	2.2	3.0	1.3	16.0	6.9	26.3	101.0
7.0	3.0	2.0	0.8	18.0	7.6	23.7	107.0
127.0	2.3	33.0	0.6	537.0	9.8	24.0	2581.0
0.0	0	0.0	0	6.0	5.5	8.3	50.0
5.0	3.1	2.0	1.2	14.0	8.6	18.4	64.0
6.0	2.6	0.0	0	7.0	3.0	16.6	101.0
31.0	2.1	17.0	1.1	70.0	4.7	23.5	684.0
19.0	1.9	7.0	0.7	70.0	7.1	24.4	485.0
3.0	1.4	0.0	0	16.0	7.4	15.3	83.0
0.0	0	1.0	1.7	3.0	5.1	18.6	23.0
13.0	2.7	5.0	1.1	21.0	4.4	25.2	224.0
23.0	2.6	5.0	0.6	58.0	6.5	25.9	425.0

8.0	3.2	0.0	0	12.0	4.8	24.9	132.0
1.0	0.5	1.0	0.5	14.0	6.4	21.9	116.0
4.0	1.3	4.0	1.3	16.0	5.2	23.5	151.0
1.0	0.6	5.0	3.0	9.0	5.4	19.9	79.0
3.0	2.1	0.0	0	6.0	4.1	16.4	75.0
4.0	1.0	5.0	1.2	32.0	7.6	21.5	200.0
2.0	0.8	1.0	0.4	22.0	9.1	18.2	109.0
4.0	2.4	4.0	2.4	6.0	3.5	24.1	92.0
32.0	2.4	7.0	0.5	130.0	9.8	29.2	647.0
7.0	1.6	2.0	0.4	19.0	4.2	17.4	195.0
13.0	1.8	5.0	0.7	32.0	4.4	23.4	364.0
12.0	1.8	7.0	1.1	53.0	8.1	27.6	329.0
1.0	2.2	2.0	4.3	2.0	4.3	30.4	21.0
3.0	1.1	3.0	1.1	18.0	6.7	20.4	108.0
3.0	1.6	2.0	1.1	7.0	3.7	26.1	95.0
7.0	2.8	2.0	0.8	25.0	10.1	28.3	126.0
3.0	1.1	3.0	1.1	14.0	5.4	18.0	112.0
5.0	1.1	0.0	0	15.0	3.4	20.7	201.0
2.0	2.8	0.0	0	9.0	12.5	20.8	34.0
3.0	0.9	2.0	0.6	18.0	5.2	23.0	163.0
11.0	1.7	7.0	1.1	30.0	4.6	17.0	223.0
0.0	0	0.0	0	6.0	5.7	19.8	50.0
2.0	1.3	2.0	1.3	3.0	1.9	24.2	73.0
3.0	2.4	0.0	0	6.0	4.8	30.2	66.0
6.0	2.5	3.0	1.2	29.0	11.9	24.6	140.0
5.0	1.7	1.0	0.3	15.0	5.0	24.2	160.0
6.0	1.9	1.0	0.3	5.0	1.6	24.8	157.0
8.0	2.0	4.0	1.0	13.0	3.3	23.8	158.0
5.0	2.4	2.0	1.0	8.0	3.9	24.3	106.0
14.0	2.2	6.0	0.9	52.0	8.1	25.5	294.0
2.0	1.2	2.0	1.2	4.0	2.4	21.3	71.0
5.0	1.5	0.0	0	7.0	2.0	22.5	170.0
0.0	0	0.0	0	9.0	11.1	23.5	45.0
38.0	3.0	15.0	1.2	79.0	6.1	26.2	600.0
8.0	2.6	1.0	0.3	34.0	10.9	19.6	173.0
13.0	2.5	2.0	0.4	31.0	6.0	19.8	284.0
5.0	1.8	1.0	0.4	8.0	2.9	19.0	129.0
2.0	1.1	2.0	1.1	0.0	0	14.4	81.0
1.0	0.4	1.0	0.4	9.0	3.6	21.5	130.0
18.0	2.1	7.0	0.8	35.0	4.1	19.8	422.0
4.0	1.2	0.0	0	17.0	5.1	17.9	161.0
1.0	0.4	2.0	0.8	4.0	1.7	16.5	98.0
4.0	1.9	3.0	1.4	9.0	4.2	14.8	97.0
5.0	3.5	2.0	1.4	13.0	9.2	21.3	53.0
1.0	0.4	1.0	0.4	4.0	1.6	17.7	106.0
2.0	1.0	0.0	0	2.0	1.0	6.6	89.0
0.0	0	1.0	0.5	1.0	0.5	5.6	68.0
1.0	0.7	1.0	0.7	6.0	4.1	20.9	74.0
9.0	1.8	2.0	0.4	31.0	6.2	26.8	264.0
4.0	3.3	1.0	0.8	7.0	5.8	19.0	55.0

5.0	1.4	2.0	0.5	16.0	4.3	17.9	153.0
5.0	1.6	2.0	0.6	17.0	5.5	23.9	149.0
2.0	0.6	0.0	0	29.0	9.2	26.9	154.0
5.0	1.7	0.0	0	15.0	5.2	19.9	149.0
12.0	1.8	7.0	1.0	64.0	9.5	26.9	336.0
15.0	1.9	7.0	0.9	130.0	16.1	29.9	417.0
1.0	0.5	0.0	0	12.0	6.5	21.2	70.0
138.0	2.6	72.0	1.4	513.0	9.7	31.1	2626.0
5.0	2.3	3.0	1.4	14.0	6.5	24.4	104.0
4.0	1.9	2.0	0.9	11.0	5.1	25.6	110.0
19.0	3.4	4.0	0.7	107.0	19.0	29.3	323.0
3.0	1.3	2.0	0.9	14.0	6.0	24.1	114.0
17.0	2.8	5.0	0.8	36.0	5.9	22.9	257.0
1.0	1.8	2.0	3.6	0.0	0	20.0	13.0
8.0	4.1	1.0	0.5	14.0	7.2	25.6	99.0
5.0	1.2	4.0	1.0	14.0	3.5	19.3	176.0
2.0	1.0	2.0	1.0	6.0	2.9	14.7	87.0
6.0	1.5	4.0	1.0	13.0	3.2	21.2	160.0
7.0	1.6	5.0	1.1	33.0	7.6	26.1	208.0
5.0	4.1	3.0	2.4	2.0	1.6	26.8	52.0
20.0	3.3	2.0	0.3	32.0	5.3	25.6	292.0
3.0	0.9	1.0	0.3	20.0	6.0	22.3	153.0
5.0	1.9	1.0	0.4	11.0	4.1	19.6	102.0
13.0	1.6	8.0	1.0	63.0	7.9	28.7	384.0
1.0	0.7	3.0	2.0	14.0	9.5	32.7	66.0
3.0	2.0	1.0	0.7	11.0	7.2	23.7	85.0
9.0	2.6	4.0	1.1	36.0	10.3	27.2	166.0
5.0	2.5	4.0	2.0	14.0	7.0	21.4	91.0
15.0	2.2	4.0	0.6	35.0	5.1	22.8	341.0
7.0	1.6	2.0	0.5	15.0	3.5	23.1	222.0
13.0	3.4	1.0	0.3	39.0	10.2	22.7	177.0
26.0	1.7	10.0	0.7	66.0	4.4	20.2	694.0
14.0	1.8	10.0	1.3	39.0	5.0	22.4	373.0
11.0	1.8	6.0	1.0	99.0	16.3	22.4	308.0
27.0	2.0	10.0	0.7	106.0	7.8	24.4	682.0
4.0	2.1	3.0	1.6	9.0	4.8	26.7	104.0
3.0	0.7	6.0	1.3	28.0	6.3	20.5	222.0
9.0	1.5	10.0	1.7	34.0	5.6	25.4	270.0
0.0	0	1.0	0.9	5.0	4.7	20.6	53.0
36.0	2.1	21.0	1.2	151.0	9.0	26.8	795.0
9.0	1.6	5.0	0.9	36.0	6.4	25.5	283.0
5.0	1.8	2.0	0.7	27.0	9.8	25.5	141.0
19.0	2.0	7.0	0.7	91.0	9.7	25.2	413.0
3.0	1.2	1.0	0.4	25.0	9.8	23.5	105.0
25.0	1.3	30.0	1.5	136.0	6.8	25.6	884.0
21.0	1.9	8.0	0.7	125.0	11.2	25.9	506.0
17.0	2.0	9.0	1.0	108.0	12.5	27.3	429.0
15.0	2.1	2.0	0.3	30.0	4.1	25.9	348.0
20.0	3.1	7.0	1.1	98.0	15.4	29.7	324.0
6.0	1.8	0.0	0	22.0	6.8	20.9	159.0

5.0	1.8	4.0	1.4	46.0	16.4	23.8	130.0
15.0	1.4	5.0	0.5	94.0	8.9	26.0	468.0
9.0	1.8	1.0	0.2	37.0	7.4	20.7	245.0
6.0	1.2	2.0	0.4	41.0	8.3	28.7	236.0
14.0	2.0	6.0	0.8	94.0	13.2	29.8	344.0
24.0	1.3	25.0	1.4	119.0	6.5	25.4	901.0
9.0	0.9	5.0	0.5	83.0	8.5	27.3	467.0
17.0	2.5	6.0	0.9	55.0	8.1	29.6	327.0
3.0	2.0	4.0	2.7	7.0	4.7	16.1	74.0
4.0	1.1	3.0	0.8	12.0	3.2	19.7	184.0
3.0	1.0	2.0	0.7	10.0	3.4	19.3	128.0
5.0	2.4	0.0	0	3.0	1.4	23.2	92.0
5.0	1.8	2.0	0.7	18.0	6.6	30.4	139.0
8.0	2.5	1.0	0.3	22.0	6.8	25.2	153.0
2.0	0.5	1.0	0.2	35.0	8.5	22.5	200.0
1.0	0.5	1.0	0.5	11.0	5.1	16.8	101.0
39.0	2.8	12.0	0.9	100.0	7.2	26.7	697.0
1.0	0.6	0.0	0	8.0	5	21.3	61.0
82.0	2.1	49.0	1.3	414.0	10.8	28.5	1980.0
2.0	0.9	0.0	0	14.0	6.6	27.0	118.0
11.0	2.3	1.0	0.2	35.0	7.4	24.3	248.0
2.0	2.8	1.0	1.4	0.0	0	30.6	39.0
6.0	2.5	1.0	0.4	9.0	3.7	17.6	88.0
3.0	1.0	1.0	0.3	7.0	2.3	16.3	146.0
8.0	1.2	7.0	1.1	19.0	2.9	13.7	263.0
8.0	1.5	5.0	1.0	27.0	5.2	21.5	223.0
6.0	2.8	0.0	0	12.0	5.6	26.5	113.0
8.0	2.1	7.0	1.8	43.0	11.1	27.2	192.0
2.0	1.1	1.0	0.6	20.0	11.4	21.1	84.0
5.0	2.5	1.0	0.5	13.0	6.5	23.1	93.0
1.0	0.7	1.0	0.7	13.0	8.8	18.9	70.0
7.0	3.7	1.0	0.5	10.0	5.2	21.5	103.0
0.0	0	0.0	0	6.0	10	18.3	31.0
10.0	1.4	3.0	0.4	37.0	5.1	20.8	369.0
3.0	1.0	0.0	0	6.0	2.1	14.5	125.0
12.0	2.3	9.0	1.8	35.0	6.8	26.5	267.0
5.0	1.0	6.0	1.3	9.0	1.9	18.4	212.0
0.0	0	2.0	1.3	4.0	2.7	18.8	64.0
13.0	1.2	3.0	0.3	61.0	5.6	19.2	456.0
7.0	1.5	3.0	0.6	31.0	6.7	29.0	242.0
5.0	3.1	0.0	0	11.0	6.8	12.3	75.0
0.0	0	0.0	0	6.0	3.0	17.4	99.0
13.0	2.0	6.0	0.9	52.0	7.9	30.4	326.0
4.0	1.2	4.0	1.2	15.0	4.5	21.4	165.0
1.0	1.4	0.0	0	1.0	1.4	10.1	34.0
6.0	1.7	3.0	0.8	13.0	3.6	18.1	166.0
1.0	2.0	0.0	0	2.0	4.1	24.5	14.0
10.0	1.7	7.0	1.2	41.0	7.0	22.6	267.0
12.0	1.5	6.0	0.8	43.0	5.5	24.1	363.0
1.0	0.4	3.0	1.1	7.0	2.7	13.4	125.0

4.0	1.7	1.0	0.4	14.0	5.8	16.5	105.0
2.0	0.7	3.0	1.1	17.0	6.3	20.8	114.0
5.0	3.2	0.0	0	8.0	5.1	19.0	89.0
6.0	2.0	2.0	0.7	13.0	4.2	19.9	139.0
7.0	2.3	4.0	1.3	10.0	3.3	19.7	139.0
0.0	0	2.0	1.3	7.0	4.7	30.9	68.0
4.0	2.0	2.0	1.0	9.0	4.4	20.7	81.0
3.0	1.1	2.0	0.8	19.0	7.3	17.9	124.0
31.0	2.5	14.0	1.1	106.0	8.4	26.3	594.0
0.0	0	3.0	2.3	21.0	16.3	22.5	57.0
0.0	0	0.0	0	6.0	3.4	12.5	76.0
6.0	1.6	3.0	0.8	22.0	6.0	29.0	168.0
16.0	1.8	9.0	1.0	52.0	5.7	23.3	425.0
6.0	2.0	1.0	0.3	24.0	8.1	33.8	149.0
15.0	2.0	2.0	0.3	27.0	3.7	16.9	348.0
12.0	1.9	10.0	1.6	42.0	6.6	27.4	317.0
14.0	1.9	5.0	0.7	46.0	6.2	19.6	339.0
10.0	1.7	0.0	0	27.0	4.7	16.9	277.0
10.0	4.5	2.0	0.9	9.0	4.1	25.5	97.0
0.0	0	1.0	1.1	0.0	0	20.5	29.0
3.0	0.9	6.0	1.9	10.0	3.1	21.4	159.0
8.0	1.0	2.0	0.2	35.0	4.2	17.9	343.0
10.0	2.7	5.0	1.3	19.0	5.1	30.1	186.0
0.0	0	0.0	0	4.0	7.7	21.2	25.0
0.0	0	1.0	0.6	2.0	1.2	9.9	71.0
7.0	1.8	2.0	0.5	24.0	6.1	28.3	206.0
2.0	0.9	2.0	0.9	6.0	2.8	23.3	117.0
0.0	0	0.0	0	3.0	7.5	25	21.0
7.0	1.4	2.0	0.4	38.0	7.7	28.1	240.0
4.0	1.7	0.0	0	7.0	3.0	19.7	115.0
2.0	1.0	0.0	0	6.0	3.1	9.4	64.0
5.0	2.2	0.0	0	12.0	5.3	25.6	109.0
107.0	2.2	32.0	0.7	270.0	5.5	22.6	2441.0
20.0	1.5	8.0	0.6	41.0	3.0	18.5	613.0
50.0	1.7	11.0	0.4	106.0	3.6	16.2	1193.0
1.0	0.6	0.0	0	10.0	6.4	18.5	68.0
3.0	2.7	1.0	0.9	5.0	4.5	24.1	52.0
2.0	0.5	2.0	0.5	15.0	3.6	21.1	197.0
12.0	3.4	4.0	1.1	24.0	6.7	33.3	190.0
0.0	0	0.0	0	5.0	15.6	25	17.0
29.0	2.6	11.0	1.0	56.0	5	25.8	561.0
1.0	0.7	1.0	0.7	8.0	5.4	25.7	68.0
5.0	1.4	0.0	0	15.0	4.2	21.6	181.0
1.0	0.9	1.0	0.9	6.0	5.2	26.1	57.0
4.0	3.2	1.0	0.8	8.0	6.3	29.9	45.0
3.0	4.2	0.0	0	0.0	0	18.1	33.0
2.0	4.1	1.0	2.0	4.0	8.2	30.6	19.0
6.0	1.8	3.0	0.9	22.0	6.7	23.7	169.0
4.0	1.4	2.0	0.7	14.0	5.0	20.3	137.0
1.0	1.5	0.0	0	2.0	3.1	24.6	31.0

1.0	0.7	1.0	0.7	2.0	1.3	17.4	63.0
7.0	2.7	1.0	0.4	5.0	2.0	17.2	122.0
2.0	1.0	1.0	0.5	4.0	2.0	15.3	89.0
3.0	1.2	1.0	0.4	19.0	7.4	20.5	141.0
1.0	0.4	2.0	0.8	9.0	3.5	10.2	102.0
86.0	2.3	22.0	0.6	290.0	7.7	27.3	1795.0
3.0	2.2	1.0	0.7	0.0	0	23.9	58.0
4.0	0.6	6.0	0.9	61.0	9.5	22.7	309.0
2.0	0.9	0.0	0	6.0	2.6	14.8	123.0
13.0	2.0	1.0	0.2	21.0	3.2	21.3	349.0
2.0	1.1	2.0	1.1	14.0	7.7	22.4	95.0
4.0	1.7	3.0	1.3	18.0	7.7	18.3	99.0
7.0	4.0	1.0	0.6	17.0	9.6	22.6	91.0
30.0	1.8	10.0	0.6	85.0	5.2	22.3	800.0
12.0	2.2	10.0	1.8	40.0	7.4	30.9	289.0
35.0	3.2	12.0	1.1	71.0	6.5	29.9	548.0
3.0	1.6	3.0	1.6	15.0	7.8	20.7	83.0
6.0	3.5	3.0	1.8	11.0	6.4	26.9	88.0
5.0	2.8	0.0	0	3.0	1.7	13.8	89.0
17.0	1.6	7.0	0.7	100.0	9.3	24.8	542.0
1.0	0.6	1.0	0.6	3.0	1.9	13.0	70.0
3.0	1.7	2.0	1.1	8.0	4.4	33.3	87.0
6.0	1.6	1.0	0.3	8.0	2.1	19.9	184.0
5.0	2.2	3.0	1.3	10.0	4.4	24.7	107.0
10.0	2.4	2.0	0.5	20.0	4.8	19.8	203.0
4.0	1.0	1.0	0.3	21.0	5.3	23.2	196.0
0.0	0	0.0	0	7.0	6.7	24.0	50.0
5.0	3.9	0.0	0	5.0	3.9	15.6	62.0
2.0	0.9	1.0	0.4	7.0	3.0	12.8	115.0
1.0	0.6	0.0	0	3.0	1.8	20.2	78.0
0.0	0	0.0	0	1.0	2.5	40	22.0
8.0	1.0	2.0	0.3	23.0	2.9	14.7	369.0
22.0	2.3	7.0	0.7	69.0	7.2	27.0	502.0
2.0	1.4	3.0	2.0	7.0	4.8	21.1	74.0
16.0	1.4	7.0	0.6	47.0	4.0	22.6	574.0
17.0	1.1	4.0	0.3	37.0	2.4	18.4	685.0
11.0	0.5	5.0	0.2	47.0	2.2	14.5	977.0
2.0	0.8	2.0	0.8	2.0	0.8	15.1	128.0
15.0	2.1	1.0	0.1	30.0	4.2	23.1	366.0
16.0	2.4	2.0	0.3	25.0	3.8	18.7	299.0
31.0	1.4	11.0	0.5	49.0	2.2	19.1	1009.0
3.0	0.9	0.0	0	3.0	0.9	8	149.0
4.0	1.1	1.0	0.3	6.0	1.7	12.6	142.0
2.0	0.6	0.0	0	6.0	1.7	17.0	162.0
10.0	2.1	3.0	0.6	7.0	1.4	16.3	231.0
7.0	2.0	6.0	1.7	15.0	4.3	20.1	159.0
14.0	2.8	5.0	1.0	37.0	7.5	26.3	263.0
20.0	2.4	9.0	1.1	51.0	6.0	23.4	394.0
8.0	1.6	4.0	0.8	25.0	4.9	16.6	275.0
89.0	2.2	28.0	0.7	470.0	11.4	26.5	1949.0

9.0	2.2	4.0	1.0	36.0	8.7	26.7	191.0
13.0	2.3	1.0	0.2	27.0	4.9	23.6	263.0
1.0	0.4	2.0	0.7	12.0	4.3	18.1	131.0
11.0	0.9	8.0	0.7	40.0	3.3	14.1	570.0
6.0	1.0	4.0	0.7	7.0	1.2	17.0	308.0
3.0	0.6	1.0	0.2	20.0	4.2	15.2	189.0
4.0	0.8	1.0	0.2	14.0	2.7	12.1	255.0
9.0	1.7	3.0	0.6	15.0	2.9	20.3	236.0
16.0	2.8	1.0	0.2	15.0	2.6	18.3	265.0
45.0	1.6	19.0	0.7	106.0	3.7	18.6	1230.0
10.0	1.4	3.0	0.4	21.0	2.8	19.2	330.0
25.0	2.2	13.0	1.1	109.0	9.5	23.5	567.0
6.0	1.0	6.0	1.0	15.0	2.5	16.2	288.0
17.0	2.4	10.0	1.4	94.0	13.2	27.1	377.0
6.0	1.2	9.0	1.9	26.0	5.4	25.5	241.0
7.0	1.8	2.0	0.5	37.0	9.7	22.0	199.0
30.0	2.7	1.0	0.1	128.0	11.4	26.0	531.0
7.0	1.6	3.0	0.7	13.0	3.0	17.1	226.0
9.0	1.6	1.0	0.2	23.0	4.2	17.5	243.0
22.0	2.9	8.0	1.1	52.0	6.9	21.2	345.0
15.0	1.4	7.0	0.7	43.0	4.1	22.1	525.0
147.0	1.8	43.0	0.5	326.0	4.0	21.5	3819.0
443.0	2.5	178.0	1.0	1084.0	6.1	25.4	8428.0
5.0	1.1	2.0	0.4	8.0	1.7	14.6	242.0
17.0	2.4	8.0	1.1	37.0	5.1	19.4	326.0
5.0	1.1	2.0	0.4	9.0	1.9	15.7	197.0
32.0	2.7	5.0	0.4	89.0	7.6	23.9	606.0
6.0	1.0	0.0	0	20.0	3.4	17.0	272.0
5.0	1.0	2.0	0.4	24.0	4.7	20.9	273.0
17.0	3.0	7.0	1.2	42.0	7.4	25.0	288.0
3.0	0.6	2.0	0.4	19.0	3.7	12.3	228.0
46.0	1.2	20.0	0.5	138.0	3.7	21.1	1828.0
4.0	1.2	1.0	0.3	12.0	3.5	14.4	154.0
13.0	2.8	3.0	0.6	18.0	3.8	23.7	224.0
5.0	1.4	2.0	0.6	10.0	2.8	13.0	176.0
6.0	1.0	4.0	0.6	13.0	2.1	16.6	281.0
6.0	0.9	5.0	0.7	44.0	6.3	27.1	351.0
0.0	0	1.0	0.4	15.0	5.5	19.4	114.0
8.0	1.6	5.0	1.0	33.0	6.5	21.9	216.0
8.0	1.2	3.0	0.5	27.0	4.1	16.8	297.0
10.0	2.3	1.0	0.2	24.0	5.6	21.6	186.0
16.0	2.0	9.0	1.1	43.0	5.3	19.5	354.0
3.0	2	2.0	1.3	25.0	16.7	27.3	88.0
13.0	1.3	3.0	0.3	46.0	4.4	20.3	473.0
7.0	1.7	5.0	1.2	25.0	6.2	21.5	168.0
1.0	0.9	1.0	0.9	7.0	6.4	27.3	48.0
6.0	1.0	5.0	0.9	21.0	3.6	18.2	281.0
44.0	1.9	23.0	1.0	144.0	6.4	25.6	1111.0
29.0	2.1	15.0	1.1	106.0	7.5	22.4	650.0
1.0	0.6	0.0	0	4.0	2.2	11.1	76.0

9.0	1.7	5.0	0.9	26.0	4.8	24.5	250.0
10.0	0.9	5.0	0.5	56.0	5.1	21.1	488.0
14.0	1.5	7.0	0.7	41.0	4.3	21.8	431.0
6.0	4.9	2.0	1.6	6.0	4.9	26.2	55.0
32.0	2.8	6.0	0.5	50.0	4.4	22.9	510.0
10.0	3.4	4.0	1.4	14.0	4.7	25.3	137.0
111.0	2.2	34.0	0.7	229.0	4.6	23.5	2319.0
10.0	1.2	4.0	0.5	56.0	6.7	17.2	427.0
18.0	2.4	6.0	0.8	61.0	8.1	26.1	362.0
7.0	2.2	3.0	1.0	29.0	9.2	24.2	165.0
6.0	0.9	6.0	0.9	89.0	12.9	26.8	358.0
11.0	1.4	6.0	0.8	42.0	5.5	23.9	318.0
10.0	2.0	7.0	1.4	33.0	6.8	23.4	252.0
37.0	2.5	10.0	0.7	140.0	9.4	28.3	714.0
6.0	1.1	8.0	1.5	25.0	4.5	19.5	261.0
10.0	1.6	9.0	1.4	40.0	6.2	28.3	324.0
10.0	1.4	7.0	1.0	38.0	5.2	23.4	348.0
14.0	2.9	2.0	0.4	22.0	4.6	26.3	217.0
5.0	2.1	3.0	1.3	12.0	5.1	18.6	97.0
14.0	2.6	5.0	0.9	55.0	10.4	29.7	260.0
8.0	1.9	4.0	1.0	18.0	4.3	19.6	193.0
3.0	0.9	1.0	0.3	4.0	1.2	15.6	123.0
6.0	1.5	2.0	0.5	25.0	6.3	27.9	198.0
3.0	1.2	3.0	1.2	25.0	9.7	21.2	128.0
3.0	0.9	9.0	2.7	19.0	5.7	23.9	144.0
9.0	2.2	5.0	1.2	53.0	13.1	28.1	197.0
6.0	1.6	1.0	0.3	37.0	9.7	21.3	201.0
5.0	1.6	3.0	1.0	14.0	4.5	19.9	146.0
36.0	2.2	16.0	1.0	124.0	7.5	28.3	751.0
11.0	2.5	0.0	0	11.0	2.5	12.0	148.0
12.0	2.8	6.0	1.4	8.0	1.9	22.7	200.0
45.0	2.4	15.0	0.8	134.0	7.3	28.9	892.0
11.0	1.8	10.0	1.7	37.0	6.1	22.9	260.0
13.0	2.0	3.0	0.5	44.0	6.8	24.1	296.0
14.0	2.6	8.0	1.5	72.0	13.6	31.8	271.0
10.0	1.5	5.0	0.8	38.0	5.7	21.0	271.0
16.0	2.0	9.0	1.1	50.0	6.2	20.9	373.0
11.0	1.3	9.0	1.1	26.0	3.1	23.9	393.0
7.0	1.8	0.0	0	25.0	6.3	19.3	209.0
10.0	1.9	4.0	0.8	17.0	3.2	21.7	268.0
1.0	0.5	1.0	0.5	13.0	6.1	20.6	92.0
36.0	1.5	16.0	0.7	139.0	5.9	22.7	1131.0
5.0	1.7	2.0	0.7	12.0	4.1	23.3	132.0
1.0	0.5	2.0	1.1	10.0	5.3	21.2	87.0
3.0	3.0	2.0	2.0	3.0	3.0	33.7	48.0
14.0	1.8	8.0	1.0	53.0	6.8	17.5	287.0
25.0	2.2	9.0	0.8	101.0	8.7	27.8	605.0
0.0	0	1.0	1.6	3.0	4.7	17.2	23.0
6.0	1.0	11.0	1.8	57.0	9.2	26.3	288.0
22.0	1.9	11.0	0.9	55.0	4.7	24.1	565.0

2.0	0.6	1.0	0.3	13.0	3.6	19.7	142.0
4.0	0.6	4.0	0.6	22.0	3.2	20.6	331.0
0.0	0	0.0	0	3.0	4.3	18.6	28.0
0.0	0	1.0	0.6	3.0	1.7	13.9	76.0
6.0	3.4	1.0	0.6	6.0	3.4	24	88.0
7.0	0.8	4.0	0.5	35.0	4.2	17.6	302.0
4.0	1.2	3.0	0.9	18.0	5.6	24.5	144.0
7.0	2.1	9.0	2.6	8.0	2.3	28.7	148.0
6.0	2.3	3.0	1.2	23.0	8.9	15.1	91.0
2.0	1.0	0.0	0	8.0	3.9	20.9	88.0
6.0	2.3	3.0	1.2	15.0	5.8	22.2	121.0
14.0	1.6	3.0	0.3	45.0	5.1	22.4	432.0
5.0	1.9	1.0	0.4	16.0	5.9	28.3	153.0
14.0	2.3	3.0	0.5	25.0	4.1	26.4	304.0
101.0	2.0	55.0	1.1	683.0	13.8	30.8	2518.0
63.0	1.7	33.0	0.9	226.0	5.9	22.3	1787.0
9.0	2.4	2.0	0.5	19.0	5.0	24.3	189.0
63.0	2.7	21.0	0.9	274.0	11.6	27.9	1135.0
19.0	1.6	7.0	0.6	66.0	5.4	21.8	606.0
24.0	2.8	8.0	0.9	80.0	9.4	30.1	444.0
17.0	2.5	6.0	0.9	61.0	9.1	27.3	327.0
5.0	1.6	1.0	0.3	5.0	1.6	16.3	133.0
5.0	1.6	0.0	0	19.0	5.9	17.4	154.0
7.0	1.6	1.0	0.2	29.0	6.6	19.8	226.0
5.0	1.0	3.0	0.6	41.0	7.9	25.9	255.0
8.0	3.2	0.0	0	14.0	5.6	21.4	122.0
6.0	1.3	3.0	0.7	18.0	4.0	24.1	206.0
9.0	1.0	4.0	0.4	53.0	5.9	20.2	365.0
7.0	1.1	0.0	0	17.0	2.6	13.6	309.0
11.0	1.4	4.0	0.5	32.0	4.1	20.8	394.0
1.0	0.7	1.0	0.7	12.0	8.4	23.8	69.0
3.0	1.2	2.0	0.8	14.0	5.5	21.5	119.0
11.0	2.1	6.0	1.1	52.0	9.9	27.9	270.0
5.0	1.3	7.0	1.8	26.0	6.8	23.0	179.0
7.0	2.5	1.0	0.4	22.0	7.9	24.4	128.0
15.0	3.6	3.0	0.7	37.0	8.9	28.7	215.0
0.0	0	0.0	0	1.0	2.2	17.4	29.0
8.0	1.2	5.0	0.7	54.0	8.0	27.3	336.0
13.0	0.7	11.0	0.6	32.0	1.8	17.3	827.0
9.0	1.6	2.0	0.4	43.0	7.8	28.3	265.0
23.0	2.1	7.0	0.6	139.0	12.9	29.7	587.0
5.0	2.6	0.0	0	9.0	4.7	23.2	96.0
1.0	0.7	0.0	0	11.0	8.1	27.9	51.0
2.0	1.7	1.0	0.8	10.0	8.4	16.0	73.0
68.0	2.2	30.0	1.0	224.0	7.4	25.5	1513.0
2.0	2.3	3.0	3.4	5.0	5.7	30.7	41.0
5.0	4.0	1.0	0.8	4.0	3.2	25.4	53.0
0.0	0	0.0	0	9.0	7.7	23.1	55.0
5.0	0.8	2.0	0.3	38.0	6.2	23.0	304.0
13.0	1.3	5.0	0.5	80.0	8.2	26.3	509.0

4.0	1.1	3.0	0.8	29.0	7.6	23.9	177.0
2.0	1.0	3.0	1.5	9.0	4.5	14.9	96.0
1.0	0.5	0.0	0	4.0	1.9	15.9	99.0
0.0	0	3.0	2.2	3.0	2.2	12.9	76.0
23.0	2.6	5.0	0.6	89.0	10.2	28.3	433.0
15.0	2.0	5.0	0.7	68.0	9.2	32.8	396.0
28.0	1.3	15.0	0.7	119.0	5.7	22.4	1005.0
8.0	2.4	7.0	2.1	18.0	5.4	29.3	194.0
5.0	4.7	0.0	0	14.0	13.2	28.3	62.0
12.0	1.9	2.0	0.3	37.0	6.0	19.7	262.0
5.0	1.1	4.0	0.9	30.0	6.7	26.3	240.0
4.0	1.5	5.0	1.9	22.0	8.2	23.5	138.0
112.0	1.6	35.0	0.5	341.0	4.9	22.0	3442.0
11.0	2.3	2.0	0.4	26.0	5.3	26.8	241.0
2.0	1.0	1.0	0.5	3.0	1.5	14.9	89.0
14.0	1.8	1.0	0.1	29.0	3.8	18.2	416.0
55.0	2.1	18.0	0.7	240.0	9.3	26.6	1273.0
4.0	1.5	3.0	1.2	16.0	6.2	27.3	145.0
3.0	0.7	4.0	1.0	23.0	5.5	22.2	201.0
4.0	1.0	3.0	0.7	4.0	1.0	15.0	203.0
14.0	2.8	10.0	2.0	38.0	7.7	27.0	247.0
1.0	1.1	0.0	0	2.0	2.2	19.1	41.0
42.0	1.4	25.0	0.8	239.0	7.9	24.2	1555.0
7.0	0.8	4.0	0.5	64.0	7.4	24.1	440.0
98.0	2.0	49.0	1.0	499.0	10.2	27.3	2495.0
5.0	1.1	2.0	0.5	24.0	5.4	25.3	252.0
9.0	1.6	1.0	0.2	18.0	3.3	18.5	264.0
8.0	1.9	1.0	0.2	15.0	3.6	19.7	194.0
77.0	2.0	37.0	0.9	466.0	11.9	26.3	2003.0
17.0	2.5	15.0	2.2	49.0	7.3	30.2	364.0
67.0	2.2	33.0	1.1	425.0	14.2	29.0	1545.0
54.0	2.5	19.0	0.9	115.0	5.3	26.1	1052.0
5.0	1.5	2.0	0.6	20.0	6.1	26.0	163.0
0.0	0	0.0	0	6.0	9.8	21.3	25.0
8.0	1.4	3.0	0.5	57.0	10.1	27.6	299.0
1.0	0.8	0.0	0	8.0	6.5	26.0	67.0
26.0	2.1	14.0	1.1	84.0	6.9	27.5	599.0
16.0	2.5	5.0	0.8	55.0	8.6	27.9	300.0
6.0	1.9	3.0	1.0	9.0	2.9	22.0	143.0
34.0	2.3	7.0	0.5	71.0	4.8	30.6	750.0
66.0	2.3	16.0	0.6	155.0	5.5	23.0	1377.0
3.0	1.2	3.0	1.2	23.0	9.2	24.1	122.0
19.0	2.5	5.0	0.7	35.0	4.6	24.4	377.0
12.0	2.0	4.0	0.7	25.0	4.2	23.7	276.0
7.0	1.6	2.0	0.5	54.0	12.4	25.2	216.0
2.0	1.4	1.0	0.7	8.0	5.4	24.5	87.0
0.0	0	0.0	0	6.0	9.0	13.4	37.0
3.0	1.0	3.0	1.0	4.0	1.4	16.4	83.0
2.0	1.2	2.0	1.2	9.0	5.6	19.8	88.0
44.0	1.9	25.0	1.1	130.0	5.5	24.1	992.0

2.0	0.7	4.0	1.4	11.0	3.9	24.0	156.0
27.0	1.8	13.0	0.9	87.0	5.8	26.2	727.0
35.0	2.7	16.0	1.2	105.0	8.1	25.6	657.0
5.0	1.9	4.0	1.5	5.0	1.9	19.5	123.0
2.0	1.0	0.0	0	6.0	3.1	24.0	94.0
30.0	1.7	8.0	0.5	87.0	5.0	22.8	863.0
2.0	2.9	0.0	0	3.0	4.3	29.0	30.0
54.0	2.2	25.0	1.0	148.0	5.9	25.8	1251.0
1.0	2.1	0.0	0	6.0	12.8	27.7	17.0
4.0	1.5	3.0	1.1	7.0	2.7	23.3	126.0
0.0	0	2.0	3.3	1.0	1.7	35	33.0
3.0	3.3	0.0	0	5.0	5.5	19.8	31.0
6.0	3.5	2.0	1.2	11.0	6.4	33.7	97.0
4.0	1.7	2.0	0.8	13.0	5.4	26.7	113.0
3.0	1.1	4.0	1.5	15.0	5.5	28.3	146.0
2.0	2.0	4.0	4.0	4.0	4.0	33.7	57.0
30.0	2.8	15.0	1.4	84.0	7.9	32.2	561.0
44.0	1.7	20.0	0.8	178.0	6.9	27.5	1355.0
3.0	1.4	5.0	2.4	12.0	5.8	25	105.0
51.0	1.9	15.0	0.6	167.0	6.4	22.3	1249.0
7.0	2.0	2.0	0.6	23.0	6.7	21.5	146.0
17.0	2.0	5.0	0.6	33.0	3.9	19.9	403.0
0.0	0	1.0	0.3	11.0	3.5	9.7	148.0
2.0	0.6	1.0	0.3	11.0	3.5	17.6	158.0
57.0	1.2	16.0	0.3	136.0	2.8	17.1	2240.0
107.0	1.8	32.0	0.5	241.0	4.0	21.8	2793.0
4.0	1.3	2.0	0.7	14.0	4.7	17.6	161.0
2.0	7.7	1.0	3.8	4.0	15.4	30.8	15.0
1.0	0.7	1.0	0.7	6.0	4.3	18.0	70.0
9.0	1.9	3.0	0.6	14.0	3.0	23.1	224.0
6.0	1.4	2.0	0.5	11.0	2.6	16.9	208.0
3.0	1.7	2.0	1.1	8.0	4.6	17.7	91.0
0.0	0	1.0	0.6	4.0	2.4	28.0	86.0
14.0	1.7	5.0	0.6	28.0	3.4	22.5	432.0
11.0	1.2	4.0	0.5	26.0	2.9	17.5	371.0
152.0	2.3	49.0	0.7	262.0	3.9	24.1	3174.0
2.0	1.2	0.0	0	11.0	6.5	17.9	69.0
7.0	1.2	6.0	1.0	9.0	1.5	13.6	265.0
4.0	3.0	2.0	1.5	5.0	3.7	22.2	54.0
66.0	2.2	21.0	0.7	222.0	7.5	26.5	1539.0
17.0	1.5	7.0	0.6	48.0	4.2	20.5	578.0
0.0	0	1.0	1.8	2.0	3.6	21.4	26.0
0.0	0	1.0	0.5	4.0	1.8	9.5	96.0
14.0	0.8	4.0	0.2	41.0	2.4	14.4	739.0
0.0	0	1.0	1.4	1.0	1.4	20.3	31.0
5.0	1.3	1.0	0.3	5.0	1.3	12.6	146.0
4.0	4.2	2.0	2.1	6.0	6.3	26.0	53.0
19.0	2.4	1.0	0.1	44.0	5.7	24.0	409.0
13.0	3.1	0.0	0	24.0	5.7	24.2	203.0
0.0	0	0.0	0	9.0	7.3	12.9	51.0

5.0	1.8	1.0	0.4	15.0	5.5	17.3	130.0
4.0	0.4	7.0	0.6	13.0	1.2	14.5	501.0
1.0	0.3	0.0	0	0.0	0	3.5	136.0
4.0	2.2	2.0	1.1	3.0	1.6	13.1	93.0
4.0	1.7	1.0	0.4	3.0	1.3	10.9	115.0
2.0	0.6	0.0	0	17.0	5.0	20.1	173.0
12.0	1.1	6.0	0.5	28.0	2.5	20.5	527.0
1.0	0.3	2.0	0.5	14.0	3.8	18.2	167.0
3.0	0.9	0.0	0	6.0	1.8	16.8	152.0
17.0	1.9	10.0	1.1	38.0	4.1	22.7	470.0
5.0	1.4	4.0	1.1	10.0	2.8	15.4	167.0
30.0	1.7	8.0	0.4	61.0	3.4	18.9	874.0
10.0	1.4	2.0	0.3	19.0	2.6	15.6	353.0
20.0	1.3	7.0	0.5	66.0	4.4	19.9	724.0
20.0	2.2	6.0	0.7	66.0	7.2	28.7	426.0
1.0	0.5	1.0	0.5	1.0	0.5	11.1	95.0
1.0	2.6	0.0	0	2.0	5.1	5.1	16.0
1.0	2.0	0.0	0	0.0	0	23.5	19.0
1.0	0.2	2.0	0.5	11.0	2.5	15.6	225.0
6.0	1.7	2.0	0.6	10.0	2.8	14.3	163.0
2.0	1.4	0.0	0	12.0	8.5	21.8	63.0
0.0	0	1.0	1.2	4.0	4.8	21.4	28.0
4.0	3.7	0.0	0	8.0	7.4	19.4	54.0
5.0	2.6	1.0	0.5	16.0	8.3	18.8	76.0
2.0	1.6	2.0	1.6	10.0	7.8	21.7	71.0
3.0	1.6	1.0	0.5	5.0	2.6	18.0	61.0
3.0	1.2	4.0	1.6	17.0	6.9	25.2	101.0
1.0	1.4	0.0	0	3.0	4.3	17.1	24.0
0.0	0	0.0	0	5.0	7.2	17.4	31.0
1.0	1.9	1.0	1.9	0.0	0	9.3	20.0
2.0	1.9	3.0	2.9	7.0	6.7	28.6	64.0
22.0	1.5	4.0	0.3	68.0	4.6	17.3	612.0
17.0	2.2	4.0	0.5	19.0	2.5	22.6	363.0
2.0	2.1	0.0	0	7.0	7.3	32.3	55.0
15.0	1.3	5.0	0.4	44.0	3.9	15.8	497.0
3.0	1.3	2.0	0.9	5.0	2.1	17.6	110.0
157.0	2.0	61.0	0.8	580.0	7.3	26.1	4109.0
9.0	1.9	2.0	0.4	16.0	3.5	27.7	225.0
3.0	1.4	0.0	0	7.0	3.3	19.1	94.0
2.0	2.9	0.0	0	6.0	8.8	32.4	32.0
3.0	0.7	3.0	0.7	8.0	2.0	16.9	208.0
2.0	3.1	2.0	3.1	2.0	3.1	24.6	38.0
2.0	3.0	1.0	1.5	9.0	13.6	28.8	33.0
2.0	0.9	0.0	0	2.0	0.9	9.8	89.0
2.0	0.5	5.0	1.3	8.0	2.1	19.0	170.0
2.0	2.2	1.0	1.1	4.0	4.3	18.3	41.0
0.0	0	0.0	0	0.0	0	25	8.0
1.0	2.0	0.0	0	1.0	2.0	14.3	24.0
2.0	1.6	1.0	0.8	5.0	3.9	14.8	22.0
2.0	1.7	0.0	0	5.0	4.2	13.3	55.0

4.0	3.4	1.0	0.8	7.0	5.9	26.9	62.0
11.0	3.7	1.0	0.3	13.0	4.3	22.7	155.0
1.0	1.0	0.0	0	14.0	14.3	24.5	42.0
3.0	1.6	3.0	1.6	8.0	4.2	21.2	86.0
3.0	3.5	1.0	1.2	8.0	9.4	25.9	36.0
19.0	1.4	6.0	0.4	49.0	3.6	18.0	668.0
2.0	5.6	0.0	0	2.0	5.6	19.4	20.0
74.0	1.7	30.0	0.7	169.0	3.9	21.3	2011.0
0.0	0	1.0	2.2	2.0	4.4	20	27.0
111.0	2.2	45.0	0.9	336.0	6.6	24.7	2380.0
0.0	0	0.0	0	1.0	2.0	15.7	16.0
3.0	2.4	0.0	0	8.0	6.5	24.4	64.0
29.0	1.7	13.0	0.7	85.0	4.8	18.6	780.0
6.0	1.0	6.0	1.0	26.0	4.2	19.8	309.0
0.0	0	1.0	1.9	9.0	17.3	17.3	25.0
3.0	3.8	2.0	2.5	7.0	8.8	31.3	44.0
1.0	1.2	0.0	0	4.0	4.9	23.5	29.0
6.0	1.2	5.0	1.0	18.0	3.5	15.0	247.0
12.0	1.8	4.0	0.6	70.0	10.3	23.3	361.0
12.0	1.8	4.0	0.6	32.0	4.8	24.0	324.0
3.0	1.2	0.0	0	5.0	2.1	11.5	109.0
3.0	1.9	1.0	0.6	7.0	4.3	25.3	83.0
2.0	1.4	1.0	0.7	17.0	11.9	21.0	60.0
1.0	1.2	2.0	2.4	2.0	2.4	17.1	48.0
9.0	1.1	3.0	0.4	28.0	3.6	20.1	355.0
1.0	1.2	0.0	0	5.0	6.0	9.6	35.0
2.0	5.7	0.0	0	5.0	14.3	25.7	19.0
8.0	1.8	3.0	0.7	26.0	6.0	21.7	210.0
5.0	2.9	2.0	1.2	8.0	4.7	27.6	51.0
13.0	2.2	1.0	0.2	12.0	2.0	16.2	255.0
0.0	0	0.0	0	1.0	5.9	29.4	10.0
4.0	1.9	0.0	0	8.0	3.7	14.0	91.0
4.0	1.7	2.0	0.9	13.0	5.6	29.5	123.0
2.0	1.6	1.0	0.8	8.0	6.5	22.6	61.0
1.0	0.9	0.0	0	8.0	7.4	22.2	41.0
6.0	1.9	2.0	0.6	14.0	4.4	20.5	112.0
113.0	1.8	51.0	0.8	291.0	4.5	20.3	3003.0
2.0	3.8	2.0	3.8	8.0	15.1	34.0	26.0
2.0	0.7	2.0	0.7	8.0	2.9	18.4	127.0
10.0	1.4	4.0	0.6	22.0	3.1	19.3	346.0
8.0	2.6	0.0	0	15.0	4.9	19.4	143.0
16.0	3.2	7.0	1.4	52.0	10.2	29.3	269.0
1.0	1.4	0.0	0	8.0	11.1	9.7	30.0
4.0	3.1	1.0	0.8	7.0	5.3	22.1	62.0
3.0	2.4	3.0	2.4	9.0	7.3	26.6	64.0
6.0	3.1	1.0	0.5	8.0	4.2	29.7	94.0
3.0	3.6	2.0	2.4	4.0	4.8	26.2	36.0
7.0	1.9	2.0	0.5	26.0	7.1	22.8	184.0
8.0	3.6	1.0	0.5	11.0	5.0	27.1	106.0
14.0	2.1	3.0	0.4	28.0	4.2	22.3	350.0

14.0	3.1	4.0	0.9	27.0	6.0	24.9	214.0
20.0	1.0	11.0	0.6	53.0	2.7	15.8	871.0
21.0	1.5	7.0	0.5	59.0	4.1	22.7	714.0
14.0	1.9	9.0	1.2	45.0	6.0	22.8	329.0
17.0	2.6	5.0	0.8	65.0	9.8	26.0	343.0
2.0	2.0	0.0	0	2.0	2.0	22.4	43.0
13.0	1.4	1.0	0.1	31.0	3.3	17.5	453.0
3.0	1.0	4.0	1.3	12.0	3.9	18.1	146.0
5.0	2.6	1.0	0.5	11.0	5.8	26.2	104.0
11.0	1.8	8.0	1.3	34.0	5.4	27.7	299.0
0.0	0	1.0	2.6	4.0	10.3	20.5	15.0
4.0	2.0	0.0	0	12.0	6.0	23.4	89.0
2.0	1.2	0.0	0	9.0	5.3	15.4	64.0
3.0	1.9	1.0	0.6	8.0	5.1	25.6	64.0
5.0	4.9	3.0	2.9	11.0	10.7	25.2	47.0
1.0	0.6	2.0	1.1	4.0	2.2	17.2	78.0
7.0	1.1	1.0	0.2	27.0	4.1	15.8	311.0
1.0	0.9	0.0	0	3.0	2.6	12.1	54.0
10.0	1.6	2.0	0.3	45.0	7.1	19.5	316.0
3.0	2.0	1.0	0.7	8.0	5.4	27.7	72.0
33.0	1.2	16.0	0.6	129.0	4.8	20.4	1226.0
5.0	4.2	2.0	1.7	6.0	5.1	28.0	57.0
2.0	2.5	1.0	1.3	4.0	5.1	25.3	29.0
19.0	1.0	8.0	0.4	57.0	3.0	17.8	839.0
4.0	1.9	3.0	1.4	15.0	7.1	24.8	96.0
1.0	0.7	0.0	0	12.0	7.9	19.7	73.0
4.0	1.1	3.0	0.8	16.0	4.3	21.0	179.0
6.0	1.8	3.0	0.9	8.0	2.5	18.1	171.0
4.0	1.9	2.0	0.9	6.0	2.8	24.9	102.0
3.0	0.9	1.0	0.3	17.0	4.9	21.6	176.0
0.0	0	1.0	2.1	2.0	4.3	17.0	23.0
1.0	1.6	1.0	1.6	0.0	0	11.5	28.0
25.0	2.2	9.0	0.8	39.0	3.5	21.0	536.0
17.0	0.9	4.0	0.2	52.0	2.9	16.7	778.0
1.0	1.0	1.0	1.0	6.0	5.8	26.0	48.0
9.0	3.4	1.0	0.4	34.0	13.0	30.2	133.0
4.0	0.8	2.0	0.4	6.0	1.2	18.3	220.0
0.0	0	0.0	0	1.0	1.5	27.7	31.0
16.0	2.2	4.0	0.5	13.0	1.8	19.7	351.0
2.0	0.8	2.0	0.8	9.0	3.4	22.9	114.0
11.0	1.5	5.0	0.7	24.0	3.3	19.1	311.0
18.0	1.3	10.0	0.7	32.0	2.3	16.9	594.0
2.0	1.9	3.0	2.9	7.0	6.8	18.4	47.0
8.0	2.1	2.0	0.5	17.0	4.5	24.5	160.0
88.0	1.8	30.0	0.6	240.0	4.9	23.4	2491.0
8.0	1.2	5.0	0.8	24.0	3.7	24.0	305.0
3.0	1.9	1.0	0.6	17.0	11.0	21.3	83.0
69.0	2.0	30.0	0.9	131.0	3.8	17.9	1338.0
2.0	1.6	1.0	0.8	5.0	3.9	16.5	56.0
1.0	0.7	2.0	1.3	6.0	4.0	20.8	69.0

7.0	1.4	6.0	1.2	30.0	6.0	25.4	211.0
0.0	0	0.0	0	8.0	10.3	16.7	38.0
5.0	0.7	5.0	0.7	14.0	2.1	17.0	258.0
1.0	0.9	0.0	0	3.0	2.8	22.2	63.0
5.0	3.0	1.0	0.6	17.0	10.4	17.7	79.0
0.0	0	0.0	0	3.0	5.9	15.7	23.0
4.0	0.9	2.0	0.5	14.0	3.2	21.5	215.0
9.0	1.1	5.0	0.6	40.0	5.0	20.7	389.0
1.0	0.9	0.0	0	9.0	8.2	23.6	53.0
2.0	1.8	1.0	0.9	4.0	3.7	15.6	41.0
3.0	3.0	1.0	1.0	3.0	3.0	14.1	38.0
27.0	1.3	16.0	0.7	65.0	3.0	19.9	922.0
1.0	1.1	0.0	0	0.0	0	11.1	41.0
13.0	2.0	1.0	0.2	24.0	3.6	19.6	323.0
4.0	2.4	1.0	0.6	5.0	2.9	17.1	73.0
3.0	1.5	2.0	1.0	7.0	3.4	18.2	108.0
16.0	1.3	5.0	0.4	47.0	3.9	15.1	494.0
1.0	1.1	0.0	0	2.0	2.3	16.1	39.0
4.0	1.1	5.0	1.3	29.0	7.8	20.7	182.0
65.0	1.2	31.0	0.6	169.0	3.1	18.1	2333.0
0.0	0	1.0	0.8	6.0	4.9	13.9	58.0
10.0	2.6	0.0	0	16.0	4.1	15.6	168.0
2.0	0.4	1.0	0.2	15.0	3.2	10.5	216.0
2.0	1.4	0.0	0	6.0	4.2	19.0	66.0
26.0	1.3	8.0	0.4	55.0	2.8	18.0	832.0
9.0	0.8	2.0	0.2	27.0	2.5	16.7	509.0
2.0	0.6	1.0	0.3	9.0	2.8	16.2	145.0
14.0	1.6	4.0	0.5	28.0	3.2	21.3	411.0
1.0	1.4	0.0	0	5.0	6.8	29.7	38.0
2.0	2.9	1.0	1.4	3.0	4.3	30	26.0
3.0	1.2	1.0	0.4	9.0	3.7	19.7	110.0
6.0	1.4	7.0	1.6	25.0	5.7	27.2	245.0
2.0	0.9	1.0	0.4	16.0	7.1	21.0	112.0
11.0	0.9	5.0	0.4	37.0	3.0	18.5	571.0
10.0	2.0	2.0	0.4	32.0	6.4	26.0	251.0
3.0	2.1	1.0	0.7	7.0	4.9	21.1	64.0
5.0	2.7	0.0	0	4.0	2.2	11.3	96.0
8.0	1.1	3.0	0.4	37.0	5.0	23.3	382.0
1.0	0.4	0.0	0	9.0	3.4	14.3	121.0
6.0	1.1	1.0	0.2	11.0	1.9	15.1	280.0
6.0	3.2	0.0	0	12.0	6.4	27.8	80.0
19.0	1.7	8.0	0.7	36.0	3.3	23.3	514.0
3.0	2.1	3.0	2.1	5.0	3.5	26.8	72.0
1.0	1.4	0.0	0	3.0	4.2	15.3	20.0
3.0	1.0	2.0	0.6	8.0	2.6	19.6	122.0
0.0	0	0.0	0	2.0	3.8	13.5	22.0
5.0	2.1	0.0	0	10.0	4.2	17.4	115.0
1.0	1.4	1.0	1.4	8.0	11.6	20.3	33.0
8.0	1.2	8.0	1.2	29.0	4.4	18.5	313.0
16.0	2.7	1.0	0.2	12.0	2.0	19.3	270.0

1.0	0.7	1.0	0.7	7.0	5.1	27.7	71.0
5.0	2.8	2.0	1.1	9.0	5.1	23.2	69.0
5.0	1.1	7.0	1.5	25.0	5.3	21.2	218.0
4.0	3.3	0.0	0	5.0	4.2	29.2	55.0
2.0	0.7	0.0	0	13.0	4.3	19.1	157.0
14.0	2.3	4.0	0.7	32.0	5.3	29.4	290.0
27.0	2.5	10.0	0.9	97.0	9.0	29.3	540.0
2.0	1.0	0.0	0	1.0	0.5	10.4	81.0
4.0	2.0	1.0	0.5	14.0	7.0	26.9	105.0
2.0	2.5	1.0	1.2	7.0	8.6	22.2	35.0
18.0	1.6	4.0	0.4	44.0	3.9	18.0	552.0
6.0	2.2	3.0	1.1	10.0	3.7	14.6	98.0
22.0	1.7	9.0	0.7	75.0	5.9	26.4	645.0
11.0	1.5	7.0	1.0	26.0	3.6	23.7	357.0
1.0	1.4	0.0	0	0.0	0	15.7	32.0
1.0	0.9	3.0	2.6	4.0	3.5	13.2	57.0
27.0	2.6	8.0	0.8	91.0	8.6	25.0	571.0
46.0	1.6	12.0	0.4	77.0	2.6	16.8	1216.0
2.0	0.7	2.0	0.7	14.0	4.9	14.2	140.0
9.0	1.6	1.0	0.2	8.0	1.4	17.8	299.0
1.0	1.4	0.0	0	4.0	5.6	16.7	28.0
2.0	1.2	1.0	0.6	7.0	4.3	15.9	75.0
4.0	1.7	1.0	0.4	11.0	4.6	19.0	143.0
5.0	0.8	3.0	0.5	18.0	2.9	16.4	221.0
1.0	0.6	0.0	0	7.0	4.1	22.7	77.0
4.0	1.2	1.0	0.3	9.0	2.8	17.2	104.0
40.0	4.1	7.0	0.7	94.0	9.5	29.0	504.0
5.0	1.4	3.0	0.9	26.0	7.4	28.5	164.0
5.0	1.7	5.0	1.7	35.0	11.7	35.3	148.0
2.0	1.9	1.0	0.9	14.0	13.0	25.9	51.0
61.0	1.9	11.0	0.4	140.0	4.5	21.0	1430.0
9.0	1.7	4.0	0.7	26.0	4.9	27.3	250.0
11.0	1.1	8.0	0.8	90.0	9.3	24.5	501.0
7.0	3.4	1.0	0.5	6.0	3.0	26.6	101.0
0.0	0	0.0	0	3.0	5	26.7	31.0
18.0	2.0	4.0	0.4	47.0	5.2	18.9	405.0
4.0	2.5	1.0	0.6	6.0	3.8	25.8	86.0
19.0	2.0	11.0	1.2	55.0	5.8	22.9	441.0
5.0	1.9	2.0	0.7	15.0	5.6	23.6	115.0
5.0	2.4	2.0	0.9	14.0	6.6	29.2	94.0
30.0	1.7	15.0	0.9	107.0	6.2	24.4	804.0
1.0	1.2	0.0	0	4.0	4.9	23.5	35.0
14.0	1.9	7.0	0.9	51.0	6.9	24.2	370.0
23.0	2.2	6.0	0.6	34.0	3.3	20.6	472.0
1.0	0.6	2.0	1.3	10.0	6.3	17.5	65.0
6.0	3.4	0.0	0	24.0	13.5	30.3	77.0
14.0	2.0	8.0	1.1	69.0	9.7	26.2	356.0
6.0	1.2	8.0	1.6	56.0	10.9	32.4	248.0
71.0	2.0	22.0	0.6	232.0	6.6	20.9	1696.0
49.0	1.7	17.0	0.6	117.0	4.2	21.9	1155.0

4.0	3.1	0.0	0	5.0	3.8	21.4	58.0
13.0	2.7	2.0	0.4	35.0	7.2	25.6	220.0
3.0	1.4	3.0	1.4	10.0	4.5	22.2	93.0
13.0	1.5	4.0	0.5	43.0	4.9	20.1	429.0
1.0	3.2	0.0	0	0.0	0	6.5	13.0
7.0	0.8	3.0	0.4	19.0	2.3	12.1	384.0
6.0	5.1	2.0	1.7	1.0	0.8	32.2	42.0
1.0	1.7	1.0	1.7	6.0	10.3	17.2	29.0
61.0	2.2	17.0	0.6	191.0	6.8	25.2	1335.0
1.0	1.1	1.0	1.1	17.0	19.1	22.5	40.0
14.0	2.2	6.0	0.9	44.0	6.9	28.7	313.0
5.0	1.0	1.0	0.2	13.0	2.5	16.1	254.0
206.0	2.7	70.0	0.9	421.0	5.6	23.6	3518.0
10.0	2.1	3.0	0.6	8.0	1.7	16.9	241.0
64.0	2.4	12.0	0.4	129.0	4.8	21.1	1305.0
4.0	1.9	3.0	1.4	18.0	8.5	26.3	88.0
4.0	1.7	1.0	0.4	4.0	1.7	12.0	109.0
2.0	0.8	1.0	0.4	7.0	2.7	21.4	139.0
11.0	1.3	2.0	0.2	23.0	2.7	18.7	418.0
88.0	1.5	55.0	0.9	305.0	5.1	22.3	2920.0
4.0	2.1	1.0	0.5	7.0	3.7	20.6	96.0
14.0	2.1	2.0	0.3	23.0	3.5	13.7	221.0
2.0	3.4	0.0	0	6.0	10.3	44.8	33.0
9.0	2.2	1.0	0.2	19.0	4.6	16.3	198.0
9.0	3.0	5.0	1.7	35.0	11.6	26.2	149.0
13.0	1.7	7.0	0.9	42.0	5.4	18.7	368.0
3.0	1.5	0.0	0	6.0	2.9	21.4	102.0
5.0	1.1	4.0	0.9	15.0	3.3	24.4	208.0
0.0	0	1.0	0.9	6.0	5.4	18.9	64.0
1.0	1.5	0.0	0	2.0	3.0	19.7	26.0
36.0	2.7	8.0	0.6	116.0	8.8	25.4	665.0
3.0	1.5	0.0	0	14.0	7.2	16.9	99.0
2.0	2.4	0.0	0	4.0	4.7	28.2	42.0
65.0	1.8	21.0	0.6	131.0	3.6	16.7	1638.0
15.0	2.3	6.0	0.9	52.0	7.8	21.1	318.0
21.0	3.1	12.0	1.8	56.0	8.4	30.4	338.0
2.0	0.7	3.0	1.1	5.0	1.8	15.3	131.0
3.0	2.3	1.0	0.8	1.0	0.8	20.8	57.0
1.0	1.2	1.0	1.2	2.0	2.4	17.1	34.0
3.0	1.8	0.0	0	7.0	4.1	25.1	72.0
0.0	0	0.0	0	14.0	10.1	26.8	68.0
54.0	1.9	12.0	0.4	96.0	3.4	16.9	1285.0
4.0	2.6	2.0	1.3	10.0	6.6	28.3	74.0
1.0	0.7	1.0	0.7	4.0	2.7	32.2	75.0
24.0	2.7	10.0	1.1	88.0	9.8	29.6	433.0
5.0	1.2	5.0	1.2	17.0	3.9	25.9	234.0
10.0	3.4	4.0	1.4	15.0	5.2	25.4	159.0
9.0	4.6	0.0	0	17.0	8.6	30.0	94.0
17.0	2.0	5.0	0.6	121.0	14.1	26.9	459.0
0.0	0	0.0	0	13.0	5.7	18.9	117.0

20.0	2.0	12.0	1.2	84.0	8.4	27.9	492.0
24.0	1.9	4.0	0.3	33.0	2.6	17.4	617.0
9.0	3.3	0.0	0	21.0	7.6	28.6	152.0
6.0	2.4	3.0	1.2	20.0	8.0	26.3	125.0
5.0	2.5	1.0	0.5	10.0	5.0	26.4	91.0
4.0	1.4	2.0	0.7	16.0	5.6	20.4	115.0
5.0	2.5	1.0	0.5	9.0	4.5	19.8	94.0
0.0	0	1.0	0.7	8.0	5.8	26.1	71.0
7.0	1.7	1.0	0.2	10.0	2.4	21.5	212.0
20.0	1.7	11.0	0.9	76.0	6.3	24.6	554.0
3.0	1.3	0.0	0	9.0	3.9	21.2	109.0
5.0	1.3	3.0	0.8	18.0	4.5	16.8	183.0
43.0	2.1	10.0	0.5	97.0	4.7	21.2	972.0
0.0	0	2.0	2.2	8.0	8.9	24.4	42.0
6.0	1.9	3.0	1.0	8.0	2.5	22.2	141.0
3.0	1.3	2.0	0.9	8.0	3.4	27.2	115.0
3.0	2	0.0	0	4.0	2.7	18	65.0
2.0	2.2	0.0	0	6.0	6.6	20.9	39.0
27.0	2.0	8.0	0.6	45.0	3.3	20.5	599.0
6.0	1.7	1.0	0.3	14.0	4.1	17.8	162.0
1.0	0.7	0.0	0	1.0	0.7	14.6	50.0
12.0	2.1	10.0	1.8	42.0	7.5	26.7	269.0
9.0	2.4	3.0	0.8	20.0	5.3	27.8	183.0
2.0	0.8	2.0	0.8	14.0	5.7	24.3	120.0
1.0	1.2	1.0	1.2	0.0	0	17.1	26.0
3.0	2.1	1.0	0.7	5.0	3.5	18.1	65.0
5.0	1.5	5.0	1.5	30.0	9.0	27.5	160.0
3.0	1.2	3.0	1.2	23.0	9.3	25.9	133.0
11.0	4.5	4.0	1.6	29.0	11.7	27.5	124.0
49.0	4.1	9.0	0.7	47.0	3.9	25.7	525.0
5.0	1.0	3.0	0.6	57.0	11.4	23.8	240.0
31.0	1.9	14.0	0.9	99.0	6.1	23.1	756.0
2.0	0.8	3.0	1.1	29.0	11.1	29.9	130.0
14.0	2.4	2.0	0.3	29.0	5.0	24.4	281.0
31.0	2.9	23.0	2.2	164.0	15.6	32.4	551.0
21.0	5.0	20.0	4.8	69.0	16.5	30.2	221.0
13.0	2.1	6.0	1.0	40.0	6.6	21.1	299.0
4.0	2.8	1.0	0.7	2.0	1.4	25.7	72.0
4.0	0.9	2.0	0.4	10.0	2.2	20.0	179.0
5.0	1.7	2.0	0.7	9.0	3.0	19.2	129.0
1.0	0.5	0.0	0	13.0	6.5	20.9	98.0
46.0	2.8	29.0	1.7	385.0	23.0	30.9	912.0
13.0	2.2	10.0	1.7	74.0	12.4	29.0	302.0
8.0	3.2	2.0	0.8	30.0	11.9	28.1	129.0
5.0	1.4	3.0	0.8	6.0	1.6	16.8	148.0
10.0	2.0	5.0	1.0	18.0	3.7	26.0	243.0
11.0	2.3	8.0	1.7	28.0	5.9	26.8	237.0
2.0	1.5	2.0	1.5	8.0	5.9	19.3	58.0
5.0	1.2	5.0	1.2	9.0	2.1	17.3	193.0
16.0	1.7	3.0	0.3	65.0	7.0	21.8	387.0

5.0	1.4	2.0	0.6	21.0	6.1	24.9	164.0
23.0	1.6	8.0	0.5	50.0	3.4	20.5	657.0
6.0	2.1	0.0	0	16.0	5.5	25.7	128.0
2.0	1.6	1.0	0.8	10.0	8.1	21.1	52.0
9.0	2.7	5.0	1.5	21.0	6.4	25.2	159.0
1.0	0.8	0.0	0	1.0	0.8	17.3	45.0
8.0	1.5	7.0	1.3	24.0	4.5	18.4	240.0
11.0	1.9	4.0	0.7	36.0	6.2	22.1	267.0
7.0	1.6	3.0	0.7	20.0	4.5	25.6	215.0
4.0	2.0	2.0	1.0	6.0	3.1	14.3	85.0
3.0	2.3	4.0	3.1	3.0	2.3	13.3	53.0
2.0	3.2	1.0	1.6	6.0	9.7	21.0	19.0
10.0	2.1	1.0	0.2	22.0	4.6	18.9	218.0
8.0	2.2	1.0	0.3	6.0	1.7	19.1	166.0
18.0	2.6	10.0	1.4	28.0	4	23.4	318.0
12.0	1.6	9.0	1.2	45.0	6.1	21.4	366.0
4.0	2.1	2.0	1.0	6.0	3.1	24.2	89.0
2.0	1.7	0.0	0	9.0	7.8	23.3	51.0
4.0	3.1	0.0	0	4.0	3.1	18.8	54.0
4.0	1.9	1.0	0.5	5.0	2.3	20.6	90.0
12.0	2.2	7.0	1.3	50.0	9.3	22.1	247.0
23.0	1.3	13.0	0.8	74.0	4.3	20.5	809.0
3.0	5.3	0.0	0	0.0	0	15.8	17.0
3.0	1.8	1.0	0.6	9.0	5.5	17.7	66.0
11.0	2.8	3.0	0.8	17.0	4.3	20.1	189.0
1.0	0.8	0.0	0	4.0	3.3	18.7	48.0
1.0	1.2	0.0	0	6.0	7.4	18.5	24.0
0.0	0	0.0	0	2.0	2.5	21.5	35.0
3.0	3.3	0.0	0	6.0	6.7	21.1	34.0
8.0	1.9	4.0	1.0	28.0	6.7	23.0	214.0
1.0	1.9	2.0	3.8	3.0	5.7	13.2	25.0
24.0	3.8	2.0	0.3	29.0	4.6	23.7	287.0
0.0	0	0.0	0	3.0	5.6	24.1	21.0
22.0	1.7	7.0	0.6	52.0	4.1	22.5	612.0
1.0	1.1	0.0	0	9.0	9.8	18.5	43.0
15.0	2.6	4.0	0.7	21.0	3.6	21.0	246.0
1.0	0.6	1.0	0.6	7.0	4.3	20.9	64.0
6.0	2.4	1.0	0.4	8.0	3.3	18.3	112.0
8.0	2.5	2.0	0.6	15.0	4.7	23.2	164.0
2.0	0.4	5.0	0.9	20.0	3.7	21.1	252.0
1.0	0.9	4.0	3.7	3.0	2.8	24.3	61.0
1.0	1.8	2.0	3.5	0.0	0	14.0	25.0
11.0	2.4	3.0	0.7	21.0	4.6	18.7	206.0
4.0	1.4	2.0	0.7	3.0	1.0	26.7	163.0
2.0	1.8	1.0	0.9	3.0	2.7	20.4	51.0
2.0	0.8	5.0	2.1	6.0	2.5	24.1	110.0
11.0	4.1	1.0	0.4	9.0	3.4	23.6	142.0
15.0	5.9	1.0	0.4	10.0	3.9	24.3	131.0
6.0	0.8	2.0	0.3	20.0	2.7	15.0	338.0
5.0	1.8	3.0	1.1	27.0	9.7	23.4	133.0

4.0	1.9	5.0	2.3	12.0	5.6	30.2	106.0
0.0	0	0.0	0	2.0	3.6	17.9	23.0
1.0	1.1	1.0	1.1	5.0	5.5	19.8	39.0
26.0	2.5	10.0	1.0	57.0	5.5	25.7	486.0
23.0	2.8	6.0	0.7	32.0	3.9	20.6	324.0
5.0	3.8	0.0	0	9.0	6.8	20.5	61.0
1.0	0.4	2.0	0.9	8.0	3.6	13.5	101.0
9.0	1.5	2.0	0.3	41.0	7.0	25.4	295.0
6.0	5.8	1.0	1.0	3.0	2.9	28.2	47.0
18.0	2.1	10.0	1.2	42.0	4.9	24.6	388.0
4.0	1.7	3.0	1.3	17.0	7.1	25.6	120.0
13.0	2.4	4.0	0.7	29.0	5.3	19.4	243.0
0.0	0	1.0	1.1	3.0	3.4	23.6	33.0
24.0	2.8	15.0	1.8	91.0	10.6	29.5	408.0
22.0	1.5	14.0	0.9	56.0	3.7	21.6	689.0
10.0	2.1	6.0	1.3	27.0	5.7	20.9	242.0
12.0	4.1	1.0	0.3	15.0	5.1	30.0	158.0
9.0	2.0	2.0	0.4	25.0	5.4	24.7	223.0
4.0	1.3	1.0	0.3	3.0	1.0	15.1	143.0
1.0	0.3	2.0	0.7	7.0	2.3	15.9	131.0
5.0	5.8	0.0	0	4.0	4.7	25.6	42.0
6.0	2.7	2.0	0.9	15.0	6.8	25.1	117.0
20.0	3.8	3.0	0.6	20.0	3.8	27.1	240.0
4.0	1.1	3.0	0.8	21.0	5.8	19.2	178.0
46.0	3.1	10.0	0.7	96.0	6.4	24.8	699.0
2.0	0.5	7.0	1.9	33.0	8.8	22.8	193.0
4.0	1.0	2.0	0.5	14.0	3.7	14.1	162.0
3.0	1.2	1.0	0.4	17.0	6.7	20.1	133.0
13.0	1.4	4.0	0.4	22.0	2.4	19.0	406.0
9.0	2.6	4.0	1.2	26.0	7.6	27.7	188.0
4.0	2.0	3.0	1.5	11.0	5.4	26.6	96.0
4.0	1.5	5.0	1.8	17.0	6.2	27.6	132.0
4.0	1.4	0.0	0	4.0	1.4	15.8	137.0
1.0	0.9	2.0	1.8	9.0	8.3	18.3	47.0
2.0	2.3	0.0	0	0.0	0	8.0	31.0
3.0	1.7	0.0	0	2.0	1.1	12	44.0
3.0	4.2	1.0	1.4	5.0	7.0	28.2	33.0
1.0	0.6	2.0	1.2	6.0	3.6	19.4	77.0
13.0	3.3	2.0	0.5	18.0	4.6	21.2	165.0
6.0	3.5	1.0	0.6	8.0	4.7	26.2	91.0
7.0	1.1	6.0	0.9	7.0	1.1	19.4	269.0
0.0	0	2.0	2.0	7.0	7.1	19.2	50.0
3.0	1.8	2.0	1.2	25.0	15.2	23.2	79.0
10.0	1.9	2.0	0.4	36.0	6.7	25.0	272.0
8.0	2.0	5.0	1.3	18.0	4.6	20.8	179.0
1.0	1.2	1.0	1.2	3.0	3.5	12.9	34.0
7.0	1.4	8.0	1.6	38.0	7.5	26.8	246.0
2.0	1.6	1.0	0.8	3.0	2.4	17.1	60.0
0.0	0	0.0	0	4.0	6.8	15.3	26.0
12.0	1.8	5.0	0.8	35.0	5.2	22.2	334.0

40.0	1.7	13.0	0.6	103.0	4.4	19.3	1145.0
0.0	0	0.0	0	0.0	0	9.4	14.0
12.0	1.3	1.0	0.1	47.0	5.1	14.4	434.0
8.0	1.1	2.0	0.3	43.0	6.1	20.0	321.0
3.0	1.3	2.0	0.9	13.0	5.8	17.7	105.0
4.0	6.0	1.0	1.5	3.0	4.5	35.8	38.0
4.0	1.3	1.0	0.3	8.0	2.5	16.5	142.0
0.0	0	0.0	0	5.0	6.5	9.1	39.0
10.0	2.1	1.0	0.2	21.0	4.5	19.7	249.0
2.0	1.2	0.0	0	2.0	1.2	14.1	67.0
3.0	1.5	0.0	0	8.0	3.9	23.6	91.0
5.0	1.9	2.0	0.8	23.0	8.9	25.9	139.0
13.0	1.4	4.0	0.4	28.0	3.1	17.6	425.0
0.0	0	0.0	0	4.0	3.9	13.6	55.0
2.0	1.9	1.0	1.0	9.0	8.7	21.4	36.0
1.0	1.3	0.0	0	5.0	6.6	17.1	34.0
0.0	0	0.0	0	2.0	3.9	19.6	21.0
4.0	1.0	1.0	0.3	6.0	1.6	18.4	168.0
5.0	0.5	2.0	0.2	27.0	2.7	13.3	324.0
7.0	2.1	0.0	0	8.0	2.4	18.6	158.0
11.0	2.7	5.0	1.2	30.0	7.3	25.7	209.0
1.0	0.7	1.0	0.7	6.0	4.2	9.7	73.0
12.0	1.6	4.0	0.5	25.0	3.3	15.4	277.0
8.0	2.5	4.0	1.2	13.0	4.0	21.4	161.0
3.0	1.1	2.0	0.8	9.0	3.4	22.1	124.0
1.0	1.2	1.0	1.2	7.0	8.1	17.4	37.0
2.0	1.7	2.0	1.7	2.0	1.7	13.4	56.0
146.0	2.3	35.0	0.5	359.0	5.6	21.6	3002.0
62.0	1.3	24.0	0.5	158.0	3.3	17.3	2119.0
1.0	1.4	0.0	0	1.0	1.4	32.4	36.0
5.0	2.9	2.0	1.1	2.0	1.1	30.3	84.0
4.0	1.6	0.0	0	14.0	5.6	24.2	127.0
2.0	1.2	0.0	0	0.0	0	12.2	80.0
2.0	1.2	2.0	1.2	7.0	4.3	14.1	71.0
1.0	1.4	0.0	0	5.0	7.2	26.1	35.0
0.0	0	0.0	0	4.0	4.3	17.4	39.0
11.0	2.4	6.0	1.3	21.0	4.5	23.8	210.0
7.0	1.7	1.0	0.2	18.0	4.5	24.4	191.0
0.0	0	1.0	1.8	0.0	0	32.1	23.0
1.0	1.5	1.0	1.5	3.0	4.6	16.9	28.0
16.0	2.6	5.0	0.8	46.0	7.3	27.6	303.0
0.0	0	1.0	1.8	2.0	3.5	10.5	25.0
1.0	1.4	0.0	0	2.0	2.7	8.1	29.0
4.0	1.7	5.0	2.1	23.0	9.7	30.0	107.0
2.0	1.2	2.0	1.2	6.0	3.7	14.1	79.0
2.0	3.3	0.0	0	1.0	1.7	20	31.0
4.0	1.5	0.0	0	7.0	2.6	17.0	109.0
3.0	2.7	0.0	0	6.0	5.3	16.8	54.0
2.0	1.0	1.0	0.5	12.0	6.3	24.5	90.0
9.0	1.4	6.0	0.9	20.0	3.1	17.4	295.0

2.0	1.9	2.0	1.9	7.0	6.6	20.8	50.0
1.0	0.3	0.0	0	3.0	1.0	7.6	115.0
2.0	3.6	0.0	0	2.0	3.6	25	25.0
6.0	1.5	1.0	0.2	11.0	2.7	18.0	178.0
8.0	2.0	2.0	0.5	27.0	6.8	29.4	194.0
7.0	3.0	0.0	0	16.0	6.9	23.4	110.0
7.0	4.1	1.0	0.6	10.0	5.9	28.2	84.0
37.0	2.0	2.0	0.1	71.0	3.8	20.7	872.0
6.0	2.6	1.0	0.4	16.0	7.0	23.6	106.0
6.0	1.2	2.0	0.4	8.0	1.6	16.8	227.0
4.0	1.3	2.0	0.6	15.0	4.9	23.6	143.0
2.0	1.7	3.0	2.6	14.0	12.2	19.1	52.0
6.0	1.9	6.0	1.9	17.0	5.3	22.4	163.0
3.0	0.7	0.0	0	9.0	2.2	11.0	175.0
13.0	0.8	6.0	0.4	31.0	1.9	10.7	657.0
3.0	0.3	2.0	0.2	21.0	2.3	12.0	278.0
18.0	1.6	2.0	0.2	23.0	2.0	15.5	562.0
3.0	1.2	2.0	0.8	11.0	4.5	16.9	106.0
1.0	1.4	0.0	0	4.0	5.6	21.1	33.0
4.0	0.8	3.0	0.6	24.0	4.6	16	256.0
14.0	3.1	5.0	1.1	22.0	4.9	23.6	198.0
39.0	1.9	8.0	0.4	93.0	4.6	21.7	994.0
2.0	1.7	0.0	0	5.0	4.3	33.9	61.0
2.0	1.1	1.0	0.6	13.0	7.5	24.7	100.0
2.0	0.9	1.0	0.5	8.0	3.7	13.0	108.0
501.0	2.0	158.0	0.6	1614.0	6.5	22.2	11040.0
58.0	1.6	13.0	0.3	206.0	5.5	19.4	1735.0
12.0	2.7	4.0	0.9	29.0	6.4	25.6	227.0
1.0	0.5	1.0	0.5	7.0	3.3	18.4	109.0
6.0	1.4	3.0	0.7	16.0	3.6	18.1	249.0
87.0	1.9	29.0	0.6	223.0	4.7	23.2	2177.0
8.0	1.7	2.0	0.4	20.0	4.3	19.3	234.0
11.0	0.5	10.0	0.5	23.0	1.1	10.6	781.0
1.0	0.2	1.0	0.2	36.0	8.7	22.3	210.0
4.0	1.8	1.0	0.5	8.0	3.6	12.3	94.0
1.0	0.5	2.0	1.0	14.0	6.7	28.7	108.0
11.0	2.4	1.0	0.2	18.0	4	16.0	235.0
7.0	1.9	2.0	0.5	37.0	10.1	26.2	165.0
41.0	2.2	17.0	0.9	79.0	4.2	24.2	834.0
14.0	1.7	6.0	0.7	55.0	6.8	22.4	398.0
5.0	0.5	7.0	0.7	36.0	3.5	18.8	488.0
9.0	0.8	5.0	0.4	24.0	2.0	16.7	534.0
40.0	2.0	11.0	0.6	89.0	4.5	24.3	887.0
9.0	0.9	6.0	0.6	27.0	2.8	15.9	447.0
18.0	2.0	9.0	1.0	59.0	6.7	22.6	447.0
4.0	1.2	1.0	0.3	21.0	6.3	19.4	167.0
17.0	1.9	1.0	0.1	35.0	4.0	20.8	384.0
49.0	1.7	19.0	0.7	103.0	3.6	20.9	1339.0
6.0	1.1	3.0	0.5	26.0	4.6	18.7	269.0
8.0	1.5	3.0	0.5	7.0	1.3	14.2	260.0

2.0	0.6	3.0	1.0	11.0	3.5	18.7	172.0
6.0	2.8	1.0	0.5	20.0	9.2	25.2	99.0
22.0	2.4	4.0	0.4	42.0	4.6	21.8	455.0
0.0	0	2.0	0.9	10.0	4.7	22.0	88.0
10.0	1.4	3.0	0.4	8.0	1.1	18.2	329.0
65.0	2.6	21.0	0.8	245.0	9.7	25.9	1207.0
15.0	1.9	4.0	0.5	23.0	2.9	23.4	376.0
3.0	1.0	3.0	1.0	17.0	5.7	23.6	132.0
12.0	1.2	5.0	0.5	29.0	2.9	18.6	480.0
10.0	1.1	5.0	0.6	27.0	3.1	18.1	406.0
16.0	1.5	10.0	0.9	33.0	3.1	18.3	513.0
7.0	1.4	3.0	0.6	24.0	4.8	21.4	247.0
3.0	1.9	1.0	0.6	7.0	4.5	19.9	74.0
19.0	3.5	5.0	0.9	44.0	8.1	29.7	241.0
4.0	2.2	2.0	1.1	7.0	3.8	16.9	93.0
5.0	1.4	3.0	0.8	16.0	4.5	20.4	153.0
15.0	1.6	4.0	0.4	106.0	11.2	23.2	490.0
26.0	1.5	7.0	0.4	80.0	4.6	26.6	857.0
11.0	2.2	3.0	0.6	23.0	4.7	23.5	235.0
13.0	1.8	6.0	0.8	54.0	7.3	24.2	344.0
6.0	0.7	6.0	0.7	37.0	4.4	18.6	389.0
36.0	1.7	15.0	0.7	121.0	5.6	24.5	1063.0
7.0	2.4	2.0	0.7	28.0	9.8	32.4	143.0
6.0	2.3	0.0	0	11.0	4.1	17.3	107.0
4.0	2.6	1.0	0.6	4.0	2.6	21.3	82.0
11.0	0.9	5.0	0.4	61.0	4.8	20.6	577.0
39.0	1.6	12.0	0.5	159.0	6.3	22.1	1264.0
25.0	2.0	5.0	0.4	86.0	6.8	20.3	617.0
21.0	3.2	5.0	0.8	88.0	13.3	28.2	339.0
22.0	1.5	12.0	0.8	137.0	9.4	24.1	742.0
15.0	2.2	8.0	1.2	91.0	13.5	24.3	346.0
5.0	1.9	0.0	0	12.0	4.7	17.5	148.0
2.0	1.3	1.0	0.6	12.0	7.7	19.9	69.0
14.0	2.0	7.0	1.0	38.0	5.5	21.7	309.0
5.0	1.0	1.0	0.2	21.0	4.3	13.3	196.0
11.0	1.8	3.0	0.5	45.0	7.4	27.1	337.0
2.0	0.6	1.0	0.3	12.0	3.6	22.1	172.0
32.0	1.5	22.0	1.0	151.0	7.0	23.2	1022.0
18.0	3.2	6.0	1.1	49.0	8.7	24.5	273.0
10.0	1.6	2.0	0.3	17.0	2.8	17.8	310.0
6.0	2.9	2.0	1.0	8.0	3.8	24.9	97.0
11.0	1.5	6.0	0.8	80.0	11.1	28.8	344.0
19.0	1.9	4.0	0.4	50.0	4.9	21.6	500.0
18.0	3.2	3.0	0.5	43.0	7.7	26.8	290.0
9.0	1.5	1.0	0.2	63.0	10.5	26.0	303.0
4.0	1.5	3.0	1.1	19.0	7.1	22.8	122.0
2.0	1.6	0.0	0	3.0	2.4	20.3	53.0
23.0	2.6	5.0	0.6	86.0	9.6	28.7	436.0
20.0	2.2	11.0	1.2	104.0	11.2	26.1	448.0
22.0	2.3	21.0	2.2	65.0	6.7	28.1	465.0

21.0	2.8	10.0	1.3	65.0	8.6	27.2	366.0
5.0	1.6	1.0	0.3	15.0	4.8	16.4	154.0
5.0	1.3	2.0	0.5	11.0	2.8	17.6	174.0
37.0	2.0	16.0	0.9	114.0	6.2	22.7	927.0
18.0	1.6	16.0	1.4	92.0	8.1	27.0	548.0
6.0	1.9	4.0	1.3	6.0	1.9	14.6	144.0
0.0	0	1.0	0.6	10.0	6.2	21.6	79.0
13.0	2.2	2.0	0.3	20.0	3.4	20.3	284.0
8.0	1.9	5.0	1.2	17.0	4.1	21.4	190.0
12.0	1.3	5.0	0.6	38.0	4.3	22.1	422.0
2.0	1.3	3.0	1.9	11.0	6.9	25	80.0
10.0	1.6	3.0	0.5	49.0	7.9	24.7	293.0
25.0	2.6	14.0	1.5	58.0	6.1	26.1	495.0
16.0	2.3	5.0	0.7	32.0	4.7	24.7	339.0
7.0	1.2	8.0	1.3	23.0	3.8	25.9	299.0
7.0	1.0	8.0	1.1	42.0	6.0	21.1	332.0
5.0	2.2	2.0	0.9	19.0	8.2	24.2	117.0
17.0	1.7	8.0	0.8	57.0	5.9	21.8	461.0
18.0	2.6	5.0	0.7	70.0	10.2	26.6	339.0
2.0	1.6	1.0	0.8	6.0	4.7	18.1	48.0
14.0	1.4	8.0	0.8	67.0	6.9	25.9	447.0
1.0	1.3	2.0	2.5	3.0	3.8	28.8	40.0
16.0	2.0	12.0	1.5	92.0	11.4	27.6	374.0
27.0	2.8	4.0	0.4	76.0	8.0	26.5	447.0
45.0	2.7	12.0	0.7	201.0	11.9	30.4	798.0
6.0	2.5	6.0	2.5	16.0	6.6	23.2	136.0
3.0	2.6	0.0	0	5.0	4.4	20.2	46.0
21.0	1.6	9.0	0.7	63.0	4.8	20.6	607.0
2.0	1.3	1.0	0.6	9.0	5.8	27.9	75.0
1.0	0.7	2.0	1.4	10.0	7.0	23.9	63.0
14.0	1.8	7.0	0.9	46.0	6.0	26.8	364.0
4.0	1.5	0.0	0	8.0	3.0	15.5	125.0
5.0	0.9	3.0	0.6	34.0	6.3	22.1	248.0
1.0	0.7	1.0	0.7	7.0	4.8	18.5	68.0
7.0	3.0	1.0	0.4	14.0	5.9	29.1	123.0
8.0	1.9	9.0	2.1	33.0	7.6	22.2	212.0
0.0	0	1.0	1.2	3.0	3.5	22.1	38.0
131.0	2.4	105.0	2.0	462.0	8.6	31.6	2632.0
2.0	3.0	1.0	1.5	2.0	3.0	32.8	28.0
12.0	2.1	9.0	1.6	19.0	3.3	23.4	287.0
25.0	2.3	8.0	0.7	78.0	7.2	26.5	536.0
19.0	3.1	8.0	1.3	53.0	8.7	25.2	303.0
2.0	1.5	1.0	0.7	3.0	2.2	18.2	67.0
3.0	1.5	0.0	0	8.0	4.0	23.6	89.0
0.0	0	2.0	0.8	9.0	3.8	15.4	108.0
1.0	0.5	0.0	0	3.0	1.5	11.2	95.0
9.0	1.8	5.0	1.0	56.0	10.9	29.8	268.0
2.0	1.2	1.0	0.6	10.0	5.8	24.4	82.0
1.0	0.3	2.0	0.7	22.0	7.3	19.6	138.0
0.0	0	2.0	2.0	7.0	6.9	21.6	46.0

13.0	2.3	9.0	1.6	19.0	3.3	22.1	261.0
1.0	0.3	1.0	0.3	13.0	3.8	21.9	161.0
25.0	2.0	22.0	1.7	92.0	7.2	31.5	625.0
2.0	1.2	1.0	0.6	31.0	19.3	29.2	93.0
4.0	2.2	1.0	0.5	9.0	4.9	16.9	88.0
5.0	1.5	8.0	2.5	15.0	4.6	23.0	133.0
4.0	1.1	7.0	2.0	18.0	5.1	25.4	174.0
4.0	2.2	3.0	1.7	8.0	4.5	16.2	86.0
3.0	2.6	3.0	2.6	9.0	7.7	22.2	55.0
1.0	0.4	2.0	0.8	14.0	5.3	21.5	124.0
2.0	1.3	1.0	0.7	6.0	4.0	24.2	67.0
20.0	2.7	5.0	0.7	37.0	5.0	26.2	344.0
8.0	1.4	3.0	0.5	36.0	6.5	24.8	255.0
4.0	3.1	2.0	1.6	5.0	3.9	17.2	50.0
4.0	2.2	1.0	0.6	14.0	7.7	29.8	94.0
4.0	1.0	8.0	1.9	17.0	4.1	29.3	222.0
51.0	2.2	13.0	0.6	157.0	6.6	22.8	1168.0
3.0	2.1	2.0	1.4	10.0	7.0	29.6	63.0
3.0	1.8	0.0	0	6.0	3.7	11.0	79.0
13.0	1.7	2.0	0.3	22.0	2.9	17.1	383.0
6.0	1.2	9.0	1.8	15.0	3.0	26.3	243.0
0.0	0	0.0	0	2.0	3.6	27.3	18.0
3.0	0.9	2.0	0.6	14.0	4.4	23.7	138.0
13.0	2.1	7.0	1.1	42.0	6.9	22.8	306.0
55.0	2.4	18.0	0.8	244.0	10.8	28.3	1131.0
9.0	1.6	4.0	0.7	16.0	2.8	14.1	282.0
1.0	0.6	4.0	2.2	8.0	4.4	17.2	87.0
3.0	1.2	6.0	2.4	19.0	7.6	22.7	123.0
7.0	3.1	1.0	0.4	8.0	3.5	21.7	111.0
11.0	1.4	5.0	0.6	85.0	11.0	25.5	374.0
14.0	2.0	6.0	0.9	51.0	7.5	21.9	316.0
9.0	2.2	2.0	0.5	8.0	2.0	18.7	192.0
4.0	1.6	3.0	1.2	9.0	3.6	25.1	118.0
10.0	2.3	5.0	1.2	17.0	3.9	24.2	188.0
8.0	3.2	3.0	1.2	9.0	3.6	26	111.0
3.0	0.8	4.0	1.1	18.0	5.1	21.3	191.0
4.0	0.5	6.0	0.8	33.0	4.2	21.3	372.0
2.0	1.2	1.0	0.6	5.0	3.0	20.1	77.0
5.0	1.4	6.0	1.7	12.0	3.4	22.3	170.0
44.0	2.9	14.0	0.9	226.0	14.7	28.5	736.0
10.0	1.9	6.0	1.2	33.0	6.4	32.1	250.0
14.0	1.7	11.0	1.4	37.0	4.5	25.1	350.0
7.0	1.7	5.0	1.2	24.0	5.7	23.0	205.0
28.0	2.8	11.0	1.1	50.0	5.1	24.4	427.0
3.0	1.4	10.0	4.7	14.0	6.5	34.6	105.0
1.0	1.9	1.0	1.9	1.0	1.9	28.3	25.0
5.0	2.6	0.0	0	7.0	3.6	19.5	99.0
20.0	2.8	4.0	0.6	64.0	8.9	23.1	370.0
3.0	1.8	0.0	0	8.0	4.8	23.5	80.0
66.0	2.1	41.0	1.3	153.0	4.9	26.4	1432.0

4.0	1.2	0.0	0	9.0	2.8	13.3	134.0
4.0	2.1	4.0	2.1	7.0	3.6	25.6	97.0
4.0	1.4	3.0	1.0	20.0	6.9	24.6	143.0
4.0	1.2	3.0	0.9	18.0	5.4	20.1	161.0
9.0	2.8	2.0	0.6	33.0	10.3	31.0	164.0
0.0	0	2.0	1.8	12.0	11.0	27.5	54.0
8.0	2.3	2.0	0.6	28.0	8	33.4	171.0
12.0	2.3	6.0	1.1	31.0	5.9	25.2	249.0
20.0	2.7	7.0	0.9	127.0	16.9	27.0	363.0
11.0	1.6	2.0	0.3	37.0	5.3	23.9	344.0
49.0	2.1	37.0	1.6	202.0	8.5	27.5	1201.0
20.0	1.7	11.0	1.0	80.0	6.9	23.0	535.0
4.0	2.6	2.0	1.3	18.0	11.5	28.2	77.0
3.0	1.4	2.0	1.0	32.0	15.4	26.0	99.0
0.0	0	0.0	0	6.0	1.7	10.6	144.0
8.0	1.5	5.0	0.9	37.0	6.8	27.4	278.0
3.0	0.7	8.0	1.8	31.0	6.8	25.8	227.0
5.0	1.6	3.0	1.0	12.0	3.9	26.8	173.0
13.0	1.8	8.0	1.1	31.0	4.4	21.1	323.0
3.0	1.8	1.0	0.6	9.0	5.3	30.6	74.0
14.0	1.6	9.0	1.0	79.0	9.1	25.3	447.0
17.0	2.3	3.0	0.4	58.0	7.9	23.4	349.0
15.0	2.3	4.0	0.6	45.0	6.8	20.2	315.0
5.0	2.7	5.0	2.7	14.0	7.4	26.6	97.0
19.0	2.3	6.0	0.7	63.0	7.7	26.6	353.0
3.0	0.8	2.0	0.6	24.0	6.7	19.6	171.0
3.0	1.4	3.0	1.4	12.0	5.6	25.6	108.0
119.0	2.2	56.0	1.0	474.0	8.8	27.6	2597.0
1.0	3.4	0.0	0	5.0	17.2	20.7	15.0
9.0	3.8	5.0	2.1	8.0	3.3	25.8	123.0
8.0	1.8	2.0	0.5	30.0	6.9	21.5	202.0
4.0	1.2	0.0	0	10.0	3.1	18.5	147.0
4.0	2.1	1.0	0.5	7.0	3.7	34.8	108.0
4.0	1.1	1.0	0.3	14.0	3.7	15.2	176.0
7.0	2.1	3.0	0.9	29.0	8.5	27.9	182.0
6.0	1.8	2.0	0.6	24.0	7.2	21.1	163.0
3.0	0.8	2.0	0.5	10.0	2.7	17.6	201.0
3.0	1.5	2.0	1.0	18.0	9.1	24.9	93.0
16.0	1.9	4.0	0.5	102.0	12.1	27.4	459.0
4.0	2.6	1.0	0.6	19.0	12.2	29.5	76.0
7.0	1.5	6.0	1.2	41.0	8.5	28.4	259.0
8.0	2.9	4.0	1.4	22.0	7.9	25	139.0
4.0	2.8	1.0	0.7	8.0	5.5	24.1	72.0
3.0	1.7	2.0	1.1	5.0	2.8	17.5	80.0
8.0	2.2	3.0	0.8	13.0	3.6	21.9	177.0
8.0	1.4	3.0	0.5	46.0	8.0	23.7	282.0
8.0	1.2	1.0	0.2	23.0	3.5	20.0	314.0
0.0	0	5.0	2.2	8.0	3.5	23.0	105.0
18.0	2.4	9.0	1.2	69.0	9.3	28.6	380.0
3.0	2.3	1.0	0.8	5.0	3.8	29.0	60.0

10.0	2.0	5.0	1.0	16.0	3.2	24.4	237.0
15.0	2.5	4.0	0.7	47.0	7.7	26.9	303.0
8.0	1.4	8.0	1.4	34.0	5.8	23.7	289.0
8.0	3.3	0.0	0	13.0	5.4	26.7	98.0
5.0	1.5	4.0	1.2	12.0	3.6	25.4	171.0
5.0	2.7	3.0	1.6	6.0	3.2	21.1	88.0
9.0	2.1	6.0	1.4	31.0	7.3	20.9	188.0
7.0	2.0	3.0	0.9	10.0	2.8	25.1	175.0
4.0	1.4	1.0	0.3	5.0	1.7	18.8	137.0
9.0	2.8	0.0	0	9.0	2.8	23.1	134.0
2.0	1.4	0.0	0	8.0	5.6	27.8	73.0
5.0	2.0	1.0	0.4	10.0	4.0	22.7	116.0
5.0	2.3	3.0	1.4	9.0	4.1	22.0	93.0
7.0	1.2	6.0	1	27.0	4.5	22.7	303.0
20.0	1.9	8.0	0.8	82.0	8.0	27.0	509.0
42.0	2.2	17.0	0.9	180.0	9.6	27.0	935.0
8.0	2.5	1.0	0.3	13.0	4.1	21.3	147.0
3.0	2.1	1.0	0.7	8.0	5.7	27.7	76.0
0.0	0	0.0	0	11.0	6.3	27.3	89.0
14.0	2.3	11.0	1.8	37.0	5.9	24.1	309.0
2.0	2.2	0.0	0	3.0	3.4	13.5	45.0
0.0	0	0.0	0	3.0	3.4	18.2	43.0
42.0	3.5	16.0	1.3	250.0	20.6	30.2	613.0
6.0	1.4	9.0	2.1	41.0	9.6	23.5	216.0
12.0	2.1	5.0	0.9	52.0	8.9	24.9	300.0
7.0	3.6	1.0	0.5	18.0	9.4	28.6	94.0
14.0	1.4	9.0	0.9	46.0	4.4	19.8	462.0
5.0	1.7	2.0	0.7	15.0	5.2	17.4	124.0
15.0	3.0	5.0	1.0	30.0	6.0	26.1	235.0
20.0	1.3	10.0	0.7	31.0	2.0	17.3	626.0
59.0	2.1	24.0	0.9	210.0	7.5	25.6	1414.0
6.0	1.3	2.0	0.4	53.0	11.4	26.9	239.0
5.0	2.6	2.0	1.1	10.0	5.3	29.1	110.0
3.0	1.3	2.0	0.9	9.0	4.0	17.4	92.0
1.0	0.8	1.0	0.8	10.0	7.8	22.7	69.0
5.0	3.5	1.0	0.7	8.0	5.6	24.3	56.0
42.0	2.4	14.0	0.8	197.0	11.3	27.8	884.0
7.0	2.6	4.0	1.5	21.0	7.8	28.5	148.0
2.0	0.6	1.0	0.3	27.0	7.4	29.2	176.0
3.0	1.0	5.0	1.7	37.0	12.3	31.6	156.0
2.0	0.7	2.0	0.7	16.0	5.6	26.0	131.0
5.0	4.2	0.0	0	11.0	9.3	21.2	57.0
3.0	0.8	6.0	1.5	16.0	4.0	25.4	200.0
2.0	1.6	1.0	0.8	4.0	3.3	22.1	59.0
7.0	2.1	4.0	1.2	34.0	10.0	26.4	172.0
5.0	3.0	0.0	0	3.0	1.8	24.4	80.0
4.0	1.6	0.0	0	9.0	3.6	20.2	121.0
3.0	2.5	2.0	1.7	3.0	2.5	25.8	56.0
0.0	0	0.0	0	3.0	4.1	28.8	29.0
5.0	1.2	2.0	0.5	21.0	4.9	20.6	171.0

9.0	2.9	3.0	1.0	9.0	2.9	25.0	122.0
3.0	1.6	0.0	0	7.0	3.8	18.4	90.0
2.0	1.3	2.0	1.3	5.0	3.3	15.8	73.0
1.0	0.7	0.0	0	8.0	5.5	20	81.0
2.0	1.6	3.0	2.4	12.0	9.6	33.6	70.0
9.0	1.8	5.0	1.0	41.0	8.0	23.7	224.0
3.0	1.6	3.0	1.6	23.0	12.2	22.2	102.0
13.0	2.2	8.0	1.3	41.0	6.8	23.5	269.0
8.0	1.3	7.0	1.2	85.0	14.2	25.9	303.0
3.0	1.6	1.0	0.5	10.0	5.3	18.2	83.0
1.0	0.5	3.0	1.4	14.0	6.6	24.9	112.0
4.0	1.6	2.0	0.8	10.0	4	15.2	104.0
6.0	1.2	6.0	1.2	67.0	12.9	26.6	230.0
2.0	0.7	3.0	1.0	6.0	2.0	21.6	143.0
7.0	2.7	3.0	1.2	43.0	16.7	31.9	142.0
1.0	1.1	1.0	1.1	4.0	4.3	26.6	42.0
4.0	2.7	0.0	0	4.0	2.7	14.1	62.0
6.0	2.7	6.0	2.7	25.0	11.3	28.1	106.0
4.0	1.1	2.0	0.5	46.0	12.3	25.4	188.0
0.0	0	2.0	2.3	9.0	10.5	25.6	44.0
4.0	1.4	1.0	0.3	30.0	10.4	18.4	133.0
7.0	1.0	10.0	1.4	94.0	13.2	23.3	350.0
5.0	1.9	3.0	1.2	15.0	5.8	22.8	111.0
1.0	1.5	2.0	3.0	4.0	6.1	22.7	19.0
3.0	2.4	1.0	0.8	20.0	16.3	27.6	51.0
11.0	1.5	11.0	1.5	33.0	4.4	22.4	361.0
1.0	0.6	0.0	0	4.0	2.4	18.2	67.0
11.0	2.7	2.0	0.5	27.0	6.6	27.1	192.0
1.0	0.7	1.0	0.7	5.0	3.5	17.0	55.0
3.0	0.8	4.0	1.1	9.0	2.5	16.9	141.0
2.0	1.5	5.0	3.7	4.0	3.0	25.4	76.0
3.0	3.5	0.0	0	4.0	4.7	14.1	42.0
2.0	0.8	2.0	0.8	10.0	4.1	16.3	105.0
1.0	0.8	2.0	1.7	11.0	9.2	33.6	69.0
13.0	3.7	2.0	0.6	23.0	6.5	25.6	162.0
8.0	1.4	8.0	1.4	33.0	5.6	23.6	311.0
3.0	0.9	4.0	1.2	35.0	10.8	23.5	168.0
3.0	0.9	3.0	0.9	16.0	5.1	19.9	155.0
2.0	1.2	3.0	1.8	8.0	4.9	28.0	81.0
1.0	0.6	0.0	0	7.0	4.1	20.1	69.0
3.0	4.1	0.0	0	8.0	10.8	16.2	39.0
2.0	1.6	1.0	0.8	4.0	3.2	24.4	64.0
3.0	1.1	3.0	1.1	12.0	4.5	18.0	121.0
1.0	0.7	0.0	0	7.0	5.2	22.2	62.0
7.0	3.0	3.0	1.3	13.0	5.6	23.7	113.0
0.0	0	0.0	0	2.0	2.6	14.1	34.0
2.0	1.3	3.0	2.0	12.0	7.9	25.2	81.0
1.0	0.8	2.0	1.5	7.0	5.3	21.1	69.0
2.0	1.4	0.0	0	6.0	4.1	15.2	68.0
89.0	3.5	31.0	1.2	165.0	6.5	24.5	1156.0

47.0	2.3	24.0	1.2	149.0	7.2	28.3	1046.0
5.0	1.2	3.0	0.7	32.0	7.5	24.9	218.0
4.0	1.6	1.0	0.4	15.0	5.9	22.4	117.0
5.0	1.9	0.0	0	17.0	6.6	15.9	110.0
6.0	3.4	0.0	0	13.0	7.3	27.5	92.0
6.0	2.0	2.0	0.7	27.0	8.9	18.8	149.0
3.0	1.7	4.0	2.3	8.0	4.6	21.7	86.0
7.0	1.1	4.0	0.6	41.0	6.5	20.6	290.0
4.0	4.1	1.0	1.0	10.0	10.3	33.0	52.0
0.0	0	2.0	1.9	3.0	2.8	26.4	46.0
14.0	2.5	6.0	1.1	31.0	5.6	20.9	284.0
40.0	2.5	15.0	0.9	142.0	8.8	27.8	775.0
10.0	4.5	5.0	2.3	21.0	9.5	29.0	122.0
7.0	3.3	3.0	1.4	16.0	7.5	27.2	93.0
8.0	1.7	4.0	0.9	14.0	3.1	21.4	231.0
15.0	2.0	6.0	0.8	43.0	5.8	27.1	371.0
5.0	2.2	1.0	0.4	11.0	4.8	25	117.0
3.0	4.8	1.0	1.6	7.0	11.3	19.4	33.0
6.0	2.6	0.0	0	15.0	6.4	14.5	104.0
1.0	0.8	1.0	0.8	1.0	0.8	18.3	55.0
2.0	1.9	2.0	1.9	1.0	1.0	10.7	41.0
4.0	5.1	2.0	2.5	4.0	5.1	38.0	40.0
1.0	0.4	3.0	1.1	5.0	1.9	19.3	121.0
26.0	1.8	8.0	0.6	41.0	2.9	19.1	724.0
17.0	2.2	9.0	1.2	35.0	4.5	22.6	364.0
7.0	1.6	2.0	0.5	10.0	2.3	19.0	188.0
2.0	0.8	3.0	1.2	13.0	5.4	15.6	113.0
1.0	0.9	0.0	0	2.0	1.7	18.8	40.0
1.0	0.9	1.0	0.9	6.0	5.6	33.3	46.0
4.0	2.9	1.0	0.7	3.0	2.2	18.8	64.0
0.0	0	0.0	0	0.0	0	11.8	12.0
4.0	1.1	6.0	1.6	9.0	2.4	23.9	182.0
6.0	1.3	2.0	0.4	17.0	3.6	22.1	219.0
30.0	1.6	14.0	0.8	138.0	7.5	23.3	824.0
5.0	6.7	1.0	1.3	7.0	9.3	25.3	34.0
1.0	0.7	2.0	1.5	11.0	8.2	19.4	66.0
22.0	2.6	15.0	1.8	93.0	11.1	26.6	429.0
5.0	8.6	0.0	0	2.0	3.4	34.5	20.0
3.0	4.2	0.0	0	3.0	4.2	25	26.0
5.0	2.5	0.0	0	11.0	5.6	21.2	93.0
3.0	1.8	1.0	0.6	9.0	5.3	21.9	79.0
9.0	2.0	3.0	0.7	24.0	5.4	20.9	209.0
6.0	1.5	4.0	1.0	29.0	7.1	28.7	199.0
9.0	2.8	4.0	1.3	15.0	4.7	27.2	140.0
5.0	1.6	2.0	0.6	21.0	6.7	25.6	153.0
14.0	1.6	5.0	0.6	56.0	6.2	26.7	423.0
3.0	1.6	1.0	0.5	6.0	3.1	20.9	88.0
57.0	1.9	42.0	1.4	182.0	5.9	29.4	1478.0
8.0	1.4	5.0	0.8	28.0	4.7	19.8	277.0
0.0	0	2.0	3.3	0.0	0	26.2	23.0

8.0	1.8	4.0	0.9	22.0	5.0	18.1	191.0
4.0	1.8	2.0	0.9	16.0	7.1	17.4	106.0
9.0	1.6	3.0	0.5	19.0	3.3	22.8	265.0
5.0	1.7	1.0	0.3	19.0	6.5	23.3	138.0
6.0	1.5	3.0	0.7	15.0	3.7	19.4	183.0
8.0	1.9	5.0	1.2	15.0	3.5	18.6	201.0
4.0	1.6	2.0	0.8	7.0	2.8	18.1	106.0
4.0	1.3	1.0	0.3	20.0	6.3	19.3	147.0
6.0	3.8	3.0	1.9	6.0	3.8	21.2	77.0
1.0	0.3	2.0	0.7	8.0	2.7	20.3	137.0
18.0	1.7	9.0	0.8	57.0	5.3	20.8	496.0
5.0	1.0	5.0	1.0	23.0	4.6	17.4	214.0
2.0	3.0	0.0	0	4.0	6.0	26.9	33.0
5.0	3.0	3.0	1.8	7.0	4.3	25	76.0
11.0	4.2	5.0	1.9	20.0	7.5	21.1	119.0
1.0	0.6	0.0	0	4.0	2.4	10.3	72.0
3.0	1.2	2.0	0.8	15.0	6.2	29.2	119.0
2.0	1.1	1.0	0.5	4.0	2.1	21.3	89.0
5.0	2.3	1.0	0.5	5.0	2.3	11.4	103.0
4.0	2.1	3.0	1.5	5.0	2.6	18.0	88.0
7.0	3.4	4.0	1.9	17.0	8.3	27.2	96.0
15.0	2.3	7.0	1.1	27.0	4.2	21.6	274.0
3.0	1.7	3.0	1.7	6.0	3.5	23.1	93.0
6.0	1.7	6.0	1.7	16.0	4.4	19.6	171.0
1.0	0.7	0.0	0	7.0	5	19.3	61.0
2.0	2.2	1.0	1.1	5.0	5.6	28.1	37.0
4.0	1.3	2.0	0.6	12.0	3.8	17.8	164.0
17.0	2.2	7.0	0.9	39.0	5.1	20.9	345.0
4.0	1.9	1.0	0.5	7.0	3.3	19.6	92.0
1.0	0.8	4.0	3.4	5.0	4.2	21.8	56.0
2.0	1.0	2.0	1.0	8.0	4.1	21.9	82.0
6.0	0.9	5.0	0.7	31.0	4.5	24.2	358.0
17.0	2.9	8.0	1.4	32.0	5.4	23.4	261.0
0.0	0	1.0	0.7	5.0	3.3	18	77.0
3.0	3.1	0.0	0	4.0	4.1	17.3	52.0
1.0	0.4	2.0	0.8	17.0	6.8	18.9	114.0
13.0	2.4	7.0	1.3	110.0	20	28.7	309.0
1.0	0.8	1.0	0.8	7.0	5.6	15.9	62.0
5.0	1.5	3.0	0.9	34.0	10.0	26.4	183.0
13.0	2.2	9.0	1.5	74.0	12.6	28.4	294.0
11.0	2.2	8.0	1.6	51.0	10.0	25.4	229.0
4.0	1.8	4.0	1.8	37.0	16.5	29.0	121.0
0.0	0	2.0	2.1	12.0	12.5	21.9	50.0
3.0	1.9	0.0	0	11.0	7.0	15.8	70.0
10.0	1.5	7.0	1.0	16.0	2.3	21.0	300.0
7.0	2.9	3.0	1.2	25.0	10.2	29.8	119.0
4.0	2.2	2.0	1.1	14.0	7.7	26.4	92.0
6.0	1.5	6.0	1.5	22.0	5.6	24.3	195.0
9.0	1.6	4.0	0.7	31.0	5.5	20.4	247.0
1.0	2.2	2.0	4.4	2.0	4.4	22.2	23.0

0.0	0	2.0	1.7	1.0	0.8	16.7	73.0
4.0	4.1	2.0	2.1	5.0	5.2	26.8	45.0
11.0	4.1	0.0	0	14.0	5.2	25.8	117.0
4.0	1.1	3.0	0.8	30.0	8.2	24.7	181.0
44.0	2.1	11.0	0.5	81.0	3.9	24.3	980.0
2.0	1.4	0.0	0	8.0	5.6	21.5	64.0
3.0	1.5	1.0	0.5	8.0	4.0	15.1	75.0
20.0	1.2	9.0	0.5	74.0	4.4	21.6	786.0
8.0	1.6	3.0	0.6	34.0	6.7	22.5	230.0
17.0	2.3	7.0	0.9	46.0	6.1	20.6	399.0
1.0	0.3	6.0	1.6	18.0	4.9	23.3	172.0
6.0	2.3	2.0	0.8	23.0	8.7	21.9	135.0
10.0	1.8	4.0	0.7	31.0	5.4	25.6	293.0
6.0	1.3	1.0	0.2	20.0	4.5	20.0	206.0
0.0	0	0.0	0	11.0	7.3	13.9	74.0
8.0	2.5	6.0	1.8	33.0	10.1	29.8	158.0
14.0	2.9	5.0	1.1	22.0	4.6	26.1	218.0
17.0	3.1	4.0	0.7	28.0	5.1	26.1	225.0
4.0	1.2	2.0	0.6	8.0	2.4	22.8	151.0
245.0	2.7	112.0	1.2	706.0	7.7	28.3	4325.0
1.0	0.5	2.0	1	20.0	10	25	92.0
9.0	4.7	1.0	0.5	14.0	7.3	23.8	103.0
2.0	2.4	0.0	0	4.0	4.7	22.4	26.0
28.0	2.2	9.0	0.7	87.0	6.8	24.2	619.0
4.0	4.6	1.0	1.1	3.0	3.4	20.7	36.0
14.0	2.3	3.0	0.5	33.0	5.5	26.0	279.0
6.0	1.4	2.0	0.5	19.0	4.3	23.5	209.0
7.0	3.1	2.0	0.9	13.0	5.8	25.7	101.0
5.0	2.0	4.0	1.6	22.0	8.6	34.9	142.0
3.0	2.2	0.0	0	9.0	6.7	26.1	70.0
0.0	0	2.0	2.2	7.0	7.7	26.4	49.0
7.0	1.8	3.0	0.8	22.0	5.7	29.2	181.0
1.0	1.0	0.0	0	10.0	9.7	18.4	51.0
3.0	1.5	1.0	0.5	1.0	0.5	9.8	55.0
7.0	2.8	0.0	0	10.0	4.0	28.6	123.0
2.0	0.8	0.0	0	8.0	3.2	15.7	102.0
5.0	1.8	4.0	1.4	16.0	5.6	23.9	137.0
46.0	1.9	16.0	0.7	165.0	6.8	25.2	1113.0
40.0	2.0	25.0	1.2	95.0	4.7	26.7	922.0
6.0	2.2	2.0	0.7	17.0	6.3	27.8	140.0
5.0	1.9	0.0	0	6.0	2.3	15.2	113.0
2.0	0.7	1.0	0.4	8.0	2.8	18.2	136.0
2.0	3.0	1.0	1.5	3.0	4.5	42.4	23.0
0.0	0	3.0	1.4	9.0	4.3	31.4	88.0
4.0	2.6	1.0	0.7	3.0	2.0	20.9	68.0
0.0	0	0.0	0	4.0	5.1	22.8	31.0
1.0	0.6	0.0	0	6.0	3.9	26.5	64.0
5.0	1.8	2.0	0.7	9.0	3.3	21.5	125.0
10.0	4.8	3.0	1.4	20.0	9.6	36.8	108.0
8.0	2.4	1.0	0.3	8.0	2.4	19.1	158.0

5.0	2.9	0.0	0	2.0	1.2	22.5	86.0
11.0	2.9	2.0	0.5	21.0	5.6	26.0	168.0
3.0	1.0	2.0	0.7	11.0	3.8	15.0	126.0
4.0	2.7	1.0	0.7	13.0	8.9	28.8	63.0
53.0	2.2	20.0	0.8	119.0	4.9	23.8	1215.0
7.0	2.7	3.0	1.2	13.0	5.1	27.1	131.0
6.0	3.7	1.0	0.6	17.0	10.4	33.5	84.0
7.0	2.0	1.0	0.3	13.0	3.6	20.4	150.0
5.0	3.0	2.0	1.2	6.0	3.7	25.6	95.0
3.0	0.9	2.0	0.6	14.0	4.2	23.8	156.0
4.0	1.9	0.0	0	4.0	1.9	15.0	104.0
3.0	1.4	1.0	0.5	18.0	8.6	21.1	100.0
6.0	1.6	1.0	0.3	15.0	3.9	24.2	203.0
4.0	1.8	2.0	0.9	6.0	2.7	15.8	106.0
7.0	0.8	6.0	0.7	38.0	4.4	13.8	372.0
1.0	0.9	0.0	0	5.0	4.3	25	55.0
25.0	2.0	14.0	1.1	88.0	6.9	27.1	567.0
1.0	0.9	0.0	0	1.0	0.9	14.3	53.0
8.0	1.6	8.0	1.6	25.0	5.0	25.8	246.0
2.0	1.0	5.0	2.6	11.0	5.6	31.6	111.0
0.0	0	0.0	0	12.0	3.5	15	148.0
166.0	2.2	45.0	0.6	358.0	4.7	21.5	3323.0
6.0	2.9	3.0	1.4	20.0	9.5	23.8	91.0
0.0	0	0.0	0	1.0	2.0	13.7	24.0
8.0	1.8	1.0	0.2	28.0	6.3	30.4	242.0
2.0	1.4	4.0	2.8	2.0	1.4	20.3	66.0
28.0	3.7	9.0	1.2	50.0	6.6	29.8	365.0
10.0	1.6	5.0	0.8	45.0	7.3	20.2	300.0
5.0	1.3	5.0	1.3	13.0	3.4	18.8	172.0
4.0	0.8	5.0	1.1	14.0	3.0	16.1	217.0
12.0	2.4	2.0	0.4	23.0	4.6	24.6	245.0
8.0	1.5	4.0	0.8	46.0	8.8	22.6	245.0
155.0	2.5	59.0	0.9	401.0	6.4	27.7	2704.0
1.0	1.1	1.0	1.1	5.0	5.3	25.5	31.0
4.0	1.8	2.0	0.9	5.0	2.2	15.2	93.0
344.0	2.8	136.0	1.1	995.0	8.1	25.1	5862.0
10.0	1.4	2.0	0.3	42.0	6.0	20.1	321.0
5.0	1.2	0.0	0	4.0	0.9	17.2	192.0
2.0	1.1	0.0	0	1.0	0.5	15.9	73.0
7.0	1.7	2.0	0.5	16.0	3.9	19.5	186.0
7.0	2.6	2.0	0.8	10.0	3.8	22.6	119.0
7.0	1.5	7.0	1.5	77.0	16.0	30.7	247.0
6.0	2.1	2.0	0.7	11.0	3.9	19.6	133.0
24.0	2.2	9.0	0.8	85.0	7.9	27.2	492.0
11.0	2.2	4.0	0.8	21.0	4.1	21.0	221.0
3.0	2.1	1.0	0.7	6.0	4.1	18.6	62.0
1.0	0.5	2.0	1.0	14.0	6.8	29.0	104.0
45.0	1.8	15.0	0.6	85.0	3.4	22.4	1108.0
15.0	2.8	14.0	2.6	18.0	3.4	28.9	253.0
19.0	2.5	5.0	0.6	64.0	8.3	25.6	336.0

5.0	1.5	1.0	0.3	21.0	6.1	18.7	131.0
7.0	3.3	2.0	0.9	11.0	5.2	27.2	95.0
5.0	1.4	1.0	0.3	9.0	2.5	17.5	177.0
1.0	0.7	0.0	0	3.0	2.1	20	71.0
0.0	0	0.0	0	0.0	0	11.8	52.0
31.0	2.7	12.0	1.0	61.0	5.3	26.3	577.0
3.0	1.7	1.0	0.6	19.0	11.0	28.9	90.0
22.0	3.4	7.0	1.1	43.0	6.7	24.9	287.0
4.0	1.1	1.0	0.3	10.0	2.7	22.6	174.0
5.0	0.9	4.0	0.7	22.0	3.9	22.6	271.0
11.0	1.9	6.0	1.0	15.0	2.6	28.4	291.0
5.0	1.7	3.0	1.0	14.0	4.8	22.7	138.0
1.0	0.7	2.0	1.4	13.0	9.0	21.4	72.0
3.0	1.0	4.0	1.4	12.0	4.1	22.9	138.0
9.0	1.4	4.0	0.6	22.0	3.5	21.5	281.0
23.0	2.2	10.0	0.9	67.0	6.4	26.3	510.0
12.0	2.8	1.0	0.2	28.0	6.5	21.0	205.0
2.0	0.6	2.0	0.6	0.0	0	11.8	140.0
31.0	1.8	10.0	0.6	81.0	4.8	22.2	751.0
22.0	2.2	4.0	0.4	92.0	9.1	32.6	507.0
17.0	2.3	13.0	1.8	42.0	5.7	26.6	376.0
7.0	1.9	4.0	1.1	13.0	3.6	28.8	174.0
4.0	1.2	2.0	0.6	11.0	3.3	20.2	145.0
8.0	4.1	3.0	1.5	8.0	4.1	25.8	79.0
14.0	3.6	4.0	1.0	27.0	7.0	23.2	169.0
0.0	0	1.0	0.8	5.0	4.2	22.9	54.0
5.0	2.1	5.0	2.1	7.0	2.9	31.5	118.0
7.0	1.5	3.0	0.7	40.0	8.8	23.1	221.0
5.0	1.2	2.0	0.5	13.0	3.0	17.4	230.0
15.0	2.4	3.0	0.5	34.0	5.4	26.5	304.0
10.0	1.8	8.0	1.4	35.0	6.3	26.6	279.0
7.0	2.8	3.0	1.2	19.0	7.6	30.7	121.0
1.0	0.5	0.0	0	20.0	10.8	23.1	102.0
3.0	1.2	4.0	1.6	9.0	3.6	23.4	124.0
1.0	0.4	0.0	0	11.0	4.9	24.4	105.0
16.0	1.7	13.0	1.4	75.0	7.9	27.7	498.0
3.0	1.3	1.0	0.4	20.0	8.7	21.2	112.0
2.0	2.9	1.0	1.4	3.0	4.3	15.9	37.0
10.0	2.7	3.0	0.8	23.0	6.2	26.2	193.0
39.0	2.6	25.0	1.6	286.0	18.8	27.9	792.0
25.0	2.5	9.0	0.9	108.0	10.7	28.5	550.0
13.0	3.2	3.0	0.7	28.0	7.0	19.7	212.0
41.0	1.8	20.0	0.9	149.0	6.5	23.2	993.0
13.0	1.6	9.0	1.1	44.0	5.4	24.7	430.0
3.0	0.7	2.0	0.5	41.0	10.1	21.7	192.0
4.0	1.4	4.0	1.4	7.0	2.5	17.9	131.0
16.0	1.6	8.0	0.8	77.0	7.8	27.2	502.0
3.0	1.4	2.0	0.9	18.0	8.3	27.1	111.0
4.0	1.3	3.0	1.0	27.0	8.7	25.9	149.0
52.0	1.8	31.0	1.1	130.0	4.4	24.5	1512.0

7.0	2.3	0.0	0	10.0	3.3	22.9	147.0
3.0	1.3	3.0	1.3	12.0	5.3	20.9	122.0
5.0	3.7	0.0	0	4.0	3.0	20.7	72.0
3.0	1.3	1.0	0.4	8.0	3.4	23.9	118.0
4.0	1.1	3.0	0.9	27.0	7.7	22.4	181.0
11.0	1.7	5.0	0.8	45.0	7.0	19.7	298.0
9.0	2.0	3.0	0.7	18.0	4.0	21.7	226.0
8.0	1.6	8.0	1.6	24.0	4.8	23.7	227.0
2.0	1.2	1.0	0.6	9.0	5.2	16.2	77.0
8.0	2.0	3.0	0.7	25.0	6.2	22.1	186.0
3.0	2.2	2.0	1.4	3.0	2.2	26.8	68.0
28.0	2.5	10.0	0.9	118.0	10.6	25.1	567.0
3.0	1.9	2.0	1.3	11.0	6.9	32.7	86.0
35.0	2.0	19.0	1.1	130.0	7.3	24.5	822.0
0.0	0	0.0	0	12.0	5.6	22.8	96.0
1.0	1.2	1.0	1.2	8.0	9.4	21.2	40.0
4.0	2.0	2.0	1.0	15.0	7.6	22.3	105.0
2.0	2.2	2.0	2.2	6.0	6.7	18.9	41.0
16.0	2.8	5.0	0.9	68.0	11.7	27.4	266.0
2.0	1.2	2.0	1.2	11.0	6.6	19.2	63.0
6.0	2.6	2.0	0.9	9.0	3.8	22.7	121.0
22.0	2.7	7.0	0.9	52.0	6.4	26.4	401.0
29.0	2.2	25.0	1.9	82.0	6.2	22.7	630.0
39.0	2.9	12.0	0.9	112.0	8.2	27.2	703.0
2.0	0.9	0.0	0	7.0	3.0	8.1	79.0
3.0	0.6	5.0	1.0	14.0	2.7	17.8	229.0
13.0	3.1	2.0	0.5	20.0	4.8	23.4	220.0
5.0	2.1	2.0	0.8	9.0	3.7	20.3	123.0
33.0	2.4	9.0	0.7	232.0	17.0	27.7	694.0
40.0	2.5	21.0	1.3	191.0	11.8	26.4	826.0
9.0	2.6	6.0	1.7	46.0	13.3	26.6	176.0
11.0	2.1	8.0	1.5	48.0	9.3	26.8	264.0
4.0	1.9	3.0	1.4	11.0	5.1	20.6	112.0
4.0	1.2	4.0	1.2	6.0	1.9	16.4	152.0
4.0	2.5	0.0	0	8.0	5.0	16.1	63.0
7.0	2.6	2.0	0.7	6.0	2.2	25.2	122.0
3.0	1.1	2.0	0.7	15.0	5.5	26.8	121.0
7.0	2.8	2.0	0.8	12.0	4.9	25.5	117.0
5.0	2.5	0.0	0	8.0	4.1	19.8	82.0
0.0	0	2.0	3.0	9.0	13.4	20.9	36.0
8.0	1.7	3.0	0.7	26.0	5.6	26.0	230.0
2.0	1.6	2.0	1.6	3.0	2.3	22.5	67.0
7.0	1.7	3.0	0.7	19.0	4.5	23.6	199.0
7.0	1.9	4.0	1.1	32.0	8.5	27.6	189.0
7.0	2.3	1.0	0.3	10.0	3.2	13.9	145.0
6.0	1.7	2.0	0.6	24.0	7.0	24.2	154.0
9.0	2.3	8.0	2.1	29.0	7.5	26.9	185.0
5.0	2.3	3.0	1.4	11.0	5.1	23.3	123.0
12.0	2.0	9.0	1.5	25.0	4.1	21.5	292.0
3.0	2.2	1.0	0.7	2.0	1.5	29.1	67.0

9.0	1.0	8.0	0.9	62.0	6.9	24.4	442.0
3.0	1.5	2.0	1.0	16.0	7.8	18.5	112.0
16.0	2.7	6.0	1.0	34.0	5.7	23.7	293.0
9.0	4.0	2.0	0.9	9.0	4.0	24.1	85.0
7.0	1.3	4.0	0.8	38.0	7.2	24.2	247.0
30.0	1.4	12.0	0.6	117.0	5.6	22.1	949.0
8.0	2.1	1.0	0.3	22.0	5.7	21.3	198.0
5.0	2.0	2.0	0.8	23.0	9.0	27.5	115.0
3.0	1.5	2.0	1.0	7.0	3.6	26.0	110.0
45.0	2.7	16.0	1.0	120.0	7.3	28.0	846.0
12.0	1.3	14.0	1.5	41.0	4.3	25.5	434.0
15.0	2.2	11.0	1.6	47.0	6.9	27.8	322.0
40.0	2.2	16.0	0.9	100.0	5.6	22.3	809.0
10.0	1.8	4.0	0.7	29.0	5.3	23.3	269.0
22.0	3.5	5.0	0.8	54.0	8.7	26.9	288.0
15.0	1.9	9.0	1.1	53.0	6.5	26.9	374.0
198.0	2.9	95.0	1.4	671.0	9.8	29.7	3271.0
5.0	3.8	1.0	0.8	3.0	2.3	27.5	58.0
2.0	0.9	2.0	0.9	15.0	7.0	23.8	95.0
25.0	2.7	14.0	1.5	64.0	6.9	28.3	446.0
5.0	1.6	5.0	1.6	19.0	6.1	26.7	169.0
2.0	1.5	1.0	0.8	8.0	6.1	27.3	60.0
9.0	4.1	1.0	0.5	21.0	9.5	30.2	108.0
3.0	1.3	4.0	1.7	16.0	6.9	24.7	104.0
33.0	2.3	29.0	2.0	65.0	4.4	27.6	650.0
8.0	2.1	6.0	1.5	31.0	7.9	19.5	184.0
5.0	1.9	5.0	1.9	15.0	5.6	23.8	132.0
10.0	1.5	8.0	1.2	36.0	5.5	23.5	347.0
16.0	3.2	3.0	0.6	24.0	4.8	25.8	242.0
17.0	2.8	11.0	1.8	24.0	4.0	29.8	294.0
7.0	2.7	5.0	1.9	23.0	8.8	29.2	139.0
4.0	2.4	1.0	0.6	7.0	4.1	21.3	83.0
4.0	2.5	2.0	1.2	15.0	9.3	22.4	79.0
5.0	2.0	2.0	0.8	20.0	7.9	26.2	126.0
6.0	1.3	3.0	0.7	15.0	3.4	21.3	188.0
10.0	2.2	2.0	0.4	19.0	4.2	24.8	205.0
3.0	1.1	1.0	0.4	11.0	4.1	18.8	127.0
21.0	3.2	11.0	1.7	44.0	6.8	23.3	321.0
37.0	4.1	20.0	2.2	65.0	7.3	33.4	410.0
13.0	2.0	3.0	0.5	47.0	7.4	20.8	263.0
10.0	2.4	3.0	0.7	12.0	2.8	23.2	198.0
1.0	1.1	1.0	1.1	3.0	3.4	21.8	34.0
6.0	2.9	1.0	0.5	10.0	4.8	18.4	95.0
6.0	1.6	3.0	0.8	27.0	7.1	23.6	188.0
28.0	2.7	4.0	0.4	79.0	7.5	28.2	495.0
6.0	1.6	9.0	2.3	30.0	7.8	29.2	212.0
12.0	4.5	1.0	0.4	15.0	5.6	25.4	140.0
4.0	1.2	2.0	0.6	23.0	6.6	23.4	184.0
163.0	2.7	83.0	1.4	450.0	7.4	29.2	2897.0
18.0	2.7	9.0	1.3	36.0	5.4	26.8	321.0

13.0	2.1	10.0	1.6	35.0	5.5	27.1	300.0
3.0	1.3	5.0	2.2	7.0	3.1	25.3	104.0
6.0	3.9	0.0	0	11.0	7.1	23.2	78.0
11.0	2.5	7.0	1.6	20.0	4.6	23.7	205.0
19.0	1.7	9.0	0.8	81.0	7.4	24.2	507.0
19.0	2.3	7.0	0.8	65.0	7.9	25.6	380.0
13.0	2.3	7.0	1.3	39.0	7.0	28.6	257.0
10.0	4.6	4.0	1.9	18.0	8.3	35.6	118.0
2.0	1.1	2.0	1.1	10.0	5.4	19.9	95.0
0.0	0	3.0	2.6	7.0	6.0	19.8	49.0
12.0	2.2	1.0	0.2	25.0	4.7	25.6	256.0
13.0	1.9	6.0	0.9	33.0	4.8	23.5	340.0
48.0	2.9	23.0	1.4	132.0	8.0	31.8	880.0
5.0	5.4	2.0	2.2	5.0	5.4	24.7	37.0
9.0	1.5	9.0	1.5	37.0	6.3	26.0	256.0
6.0	1.2	2.0	0.4	15.0	3.1	21.9	240.0
4.0	1.6	2.0	0.8	9.0	3.7	26.3	116.0
216.0	3.8	86.0	1.5	551.0	9.8	29.8	2839.0
5.0	2.7	2.0	1.1	4.0	2.2	29.7	93.0
17.0	1.8	9.0	0.9	48.0	5.0	24.8	441.0
2.0	0.5	6.0	1.5	33.0	8.2	25.1	202.0
11.0	1.8	4.0	0.6	38.0	6.1	27.9	297.0
23.0	2.1	15.0	1.4	106.0	9.7	30.8	588.0
2.0	1.1	1.0	0.6	11.0	6.3	20.7	75.0
5.0	1.4	3.0	0.9	16.0	4.6	18.9	158.0
8.0	3.1	3.0	1.2	7.0	2.7	16.3	113.0
3.0	4.1	0.0	0	5.0	6.8	27.4	35.0
64.0	2.2	32.0	1.1	214.0	7.4	24.5	1342.0
1.0	0.8	1.0	0.8	9.0	7.0	13.3	56.0
10.0	1.5	5.0	0.8	36.0	5.4	21.9	299.0
2.0	1.3	1.0	0.6	5.0	3.2	12.3	72.0
5.0	2.4	1.0	0.5	11.0	5.3	26.6	101.0
4.0	4	1.0	1	7.0	7	36	51.0
18.0	2.0	12.0	1.3	58.0	6.4	26.3	420.0
11.0	2.5	7.0	1.6	24.0	5.4	25.7	218.0
4.0	1.6	5.0	2.0	17.0	6.9	21.9	150.0
11.0	3.1	8.0	2.3	20.0	5.7	29.4	174.0
1.0	0.6	0.0	0	7.0	4.3	26.7	70.0
4.0	3.5	0.0	0	12.0	10.6	22.1	59.0
30.0	2.3	16.0	1.2	65.0	5.0	21.9	567.0
5.0	1.4	6.0	1.7	7.0	2.0	21.3	155.0
1.0	0.7	2.0	1.3	12.0	8	21.3	66.0
4.0	0.9	8.0	1.8	38.0	8.5	21.2	210.0
26.0	1.6	23.0	1.5	111.0	7.0	24.6	697.0
17.0	2.1	11.0	1.3	47.0	5.7	26.6	418.0
4.0	1.3	0.0	0	8.0	2.6	22.1	153.0
0.0	0	1.0	0.7	5.0	3.3	17.0	63.0
4.0	0.7	3.0	0.6	8.0	1.5	16.5	272.0
2.0	1.6	0.0	0	0.0	0	15.0	58.0
3.0	0.9	3.0	0.9	18.0	5.5	17.6	143.0

5.0	1.7	1.0	0.3	15.0	5.1	23.1	149.0
1.0	0.9	3.0	2.8	3.0	2.8	30.6	46.0
3.0	4.5	0.0	0	10.0	15.2	27.3	30.0
2.0	1.5	2.0	1.5	11.0	8.1	17.0	68.0
1.0	0.7	0.0	0	4.0	2.9	24.1	54.0
1.0	0.8	1.0	0.8	10.0	7.6	20.5	57.0
4.0	3.0	0.0	0	3.0	2.3	14.3	49.0
6.0	2.6	1.0	0.4	16.0	7.0	19.7	99.0
23.0	2.4	17.0	1.8	38.0	4.0	22.4	460.0
0.0	0	1.0	2.2	5.0	10.9	23.9	21.0
6.0	3.1	2.0	1.0	13.0	6.6	26.0	87.0
0.0	0	1.0	1.3	5.0	6.3	23.8	33.0
8.0	0.8	4.0	0.4	26.0	2.6	16.5	455.0
91.0	3.2	45.0	1.6	251.0	8.7	25.5	1307.0
12.0	2.2	8.0	1.4	41.0	7.4	25.5	260.0
1.0	0.3	1.0	0.3	1.0	0.3	10.3	139.0
4.0	6.0	0.0	0	2.0	3.0	19.4	32.0
21.0	3.0	7.0	1.0	26.0	3.7	21.2	337.0
2.0	1.9	0.0	0	5.0	4.7	27.4	59.0
0.0	0	1.0	0.7	5.0	3.7	23.5	59.0
6.0	1.5	4.0	1.0	14.0	3.6	19.3	193.0
17.0	1.3	12.0	0.9	47.0	3.7	20.1	584.0
5.0	1.3	1.0	0.3	23.0	6.0	12.6	171.0
0.0	0	2.0	1.7	6.0	5.2	18.1	54.0
0.0	0	1.0	0.8	7.0	5.4	21.5	60.0
1.0	1.0	2.0	1.9	4.0	3.8	25	44.0
12.0	1.9	7.0	1.1	23.0	3.7	22.9	311.0
5.0	1.6	8.0	2.5	24.0	7.5	30.5	140.0
2.0	1.7	0.0	0	2.0	1.7	6.0	51.0
26.0	1.9	18.0	1.3	68.0	4.9	19.6	665.0
2.0	0.9	4.0	1.8	3.0	1.4	16.7	111.0
3.0	0.7	6.0	1.4	8.0	1.8	13.3	212.0
1.0	3.0	1.0	3.0	3.0	9.1	21.2	12.0
5.0	2.4	2.0	1.0	11.0	5.3	21.2	91.0
4.0	5.6	0.0	0	5.0	7.0	28.2	39.0
21.0	1.8	11.0	0.9	31.0	2.7	19.3	534.0
3.0	1.7	1.0	0.6	15.0	8.5	22.0	87.0
1.0	2	0.0	0	1.0	2	16	25.0
2.0	1.9	1.0	0.9	7.0	6.6	12.3	42.0
5.0	2.3	2.0	0.9	10.0	4.7	22.0	84.0
6.0	2.6	0.0	0	10.0	4.3	19.4	104.0
6.0	2.0	1.0	0.3	7.0	2.4	17.2	139.0
2.0	1.9	1.0	0.9	4.0	3.7	13.0	46.0
236.0	2.6	144.0	1.6	780.0	8.7	28.6	4273.0
16.0	1.4	14.0	1.2	47.0	4.0	22.3	567.0
2.0	1.8	3.0	2.7	0.0	0	14.5	57.0
4.0	2.3	1.0	0.6	18.0	10.3	26.4	78.0
0.0	0	0.0	0	2.0	2.5	26.3	38.0
2.0	1.1	1.0	0.6	11.0	6.1	31.3	85.0
7.0	2.2	6.0	1.9	19.0	6.0	23.6	140.0

4.0	2.5	3.0	1.8	13.0	8.0	23.9	63.0
4.0	2.7	2.0	1.3	9.0	6	28	77.0
9.0	1.4	4.0	0.6	37.0	5.6	22.2	289.0
6.0	1.8	5.0	1.5	18.0	5.4	25.1	147.0
2.0	0.8	0.0	0	11.0	4.3	14.5	107.0
1.0	0.6	1.0	0.6	2.0	1.1	13.1	73.0
0.0	0	3.0	0.5	13.0	2.3	13.6	258.0
12.0	2.5	8.0	1.6	31.0	6.3	25.8	235.0
5.0	2.1	1.0	0.4	9.0	3.8	21.8	114.0
2.0	0.9	2.0	0.9	7.0	3.1	15.3	102.0
1.0	0.8	0.0	0	7.0	5.5	22.8	52.0
3.0	2.4	1.0	0.8	7.0	5.6	18.5	68.0
4.0	1.8	2.0	0.9	2.0	0.9	18.6	113.0
3.0	1.4	2.0	1.0	14.0	6.8	18.4	101.0
1.0	0.7	0.0	0	1.0	0.7	10.7	67.0
6.0	7.1	2.0	2.4	8.0	9.5	26.2	46.0
14.0	3.8	5.0	1.3	22.0	5.9	26.0	176.0
4.0	3.2	2.0	1.6	7.0	5.6	19.4	52.0
12.0	2.9	2.0	0.5	19.0	4.5	20.7	189.0
6.0	1.2	8.0	1.6	43.0	8.4	21.0	251.0
6.0	0.7	5.0	0.6	20.0	2.3	14.1	411.0
0.0	0	0.0	0	4.0	6.9	13.8	19.0
18.0	1.9	11.0	1.2	42.0	4.5	17.3	451.0
3.0	1.9	3.0	1.9	3.0	1.9	13.0	87.0
11.0	2.5	1.0	0.2	17.0	3.8	18.5	241.0
4.0	1.7	1.0	0.4	11.0	4.7	22.9	122.0
0.0	0	0.0	0	2.0	4.9	14.6	21.0
7.0	3.2	1.0	0.5	10.0	4.5	30.6	108.0
1.0	1.2	0.0	0	10.0	11.8	20	44.0
1.0	0.6	1.0	0.6	21.0	13.5	23.1	83.0
26.0	3.6	6.0	0.8	46.0	6.4	27.2	335.0
15.0	1.7	4.0	0.4	41.0	4.6	18.5	396.0
24.0	1.9	11.0	0.9	87.0	6.9	23.6	572.0
2.0	1.4	0.0	0	4.0	2.7	24.0	61.0
1.0	1.2	0.0	0	3.0	3.6	34.5	41.0
4.0	1.1	1.0	0.3	10.0	2.6	23.0	185.0
5.0	1.3	2.0	0.5	6.0	1.6	17.3	162.0
16.0	2.1	12.0	1.6	31.0	4.1	23.2	342.0
24.0	2.5	7.0	0.7	51.0	5.4	24.8	475.0
7.0	1.7	4.0	1.0	22.0	5.4	23.3	189.0
6.0	2.2	3.0	1.1	14.0	5.1	25	138.0
12.0	1.8	6.0	0.9	30.0	4.4	22.3	326.0
6.0	1.7	7.0	2.0	18.0	5.2	17.9	159.0
11.0	1.1	4.0	0.4	43.0	4.5	15.5	414.0
5.0	1.2	4.0	0.9	17.0	4	18.6	198.0
0.0	0	4.0	4.6	0.0	0	12.6	48.0
7.0	2.0	4.0	1.2	19.0	5.6	21.6	173.0
17.0	1.6	7.0	0.7	81.0	7.8	24.2	514.0
2.0	0.8	1.0	0.4	10.0	3.8	20.8	124.0
0.0	0	0.0	0	1.0	2.3	23.3	17.0

3.0	1.5	1.0	0.5	5.0	2.5	21	85.0
13.0	1.3	9.0	0.9	33.0	3.4	17.7	452.0
13.0	2.3	3.0	0.5	27.0	4.7	17.4	258.0
15.0	2.4	3.0	0.5	18.0	2.9	19.8	273.0
1.0	1.7	2.0	3.4	3.0	5.1	28.8	30.0
51.0	6.5	20.0	2.5	85.0	10.8	35.0	428.0
3.0	1.7	0.0	0	14.0	8.0	26.1	93.0
4.0	0.7	4.0	0.7	12.0	2.2	17.2	212.0
3.0	1.5	2.0	1.0	8.0	4.0	21.1	88.0
3.0	1.1	2.0	0.7	16.0	6.0	21.0	111.0
3.0	1.2	3.0	1.2	8.0	3.3	22.3	121.0
14.0	2.6	6.0	1.1	29.0	5.5	22.5	271.0
2.0	1.1	3.0	1.6	14.0	7.4	18.1	78.0
4.0	1.1	0.0	0	5.0	1.4	14.5	173.0
2.0	2.3	1.0	1.1	5.0	5.7	10.3	39.0
11.0	3.1	3.0	0.9	14.0	4.0	26.3	178.0
1.0	0.6	2.0	1.2	6.0	3.5	21.1	79.0
4.0	2.6	0.0	0	3.0	2.0	18.3	77.0
3.0	1.8	3.0	1.8	9.0	5.4	30.7	88.0
40.0	2.4	16.0	1.0	123.0	7.4	25.9	804.0
3.0	1.8	2.0	1.2	4.0	2.4	20.1	72.0
27.0	1.3	17.0	0.8	120.0	5.6	21.5	1067.0
16.0	1.3	14.0	1.2	36.0	3.0	19.3	479.0
11.0	1.7	5.0	0.8	37.0	5.8	23.8	294.0
25.0	3.2	13.0	1.7	56.0	7.2	35.8	482.0
11.0	0.9	10.0	0.8	47.0	3.8	20.6	568.0
12.0	2.2	6.0	1.1	14.0	2.5	20	271.0
12.0	1.2	6.0	0.6	30.0	3.0	19.6	467.0
61.0	2.0	24.0	0.8	203.0	6.7	25.5	1405.0
4.0	2.2	2.0	1.1	15.0	8.2	28.3	92.0
10.0	2.9	1.0	0.3	34.0	10.0	26.1	170.0
63.0	3.0	22.0	1.0	121.0	5.7	25.5	1012.0
11.0	2.6	7.0	1.7	18.0	4.3	22.8	188.0
129.0	2.3	29.0	0.5	292.0	5.1	23.3	2472.0
7.0	3.2	2.0	0.9	24.0	11.0	22.9	116.0
9.0	1.8	3.0	0.6	28.0	5.7	24.1	239.0
7.0	1.8	0.0	0	7.0	1.8	19.6	180.0
0.0	0	0.0	0	5.0	2.7	18.2	97.0
56.0	1.7	30.0	0.9	115.0	3.5	20.0	1368.0
489.0	3.4	199.0	1.4	1554.0	10.8	30.0	6854.0
60.0	4.4	24.0	1.7	109.0	7.9	34.4	677.0
3.0	1.4	2.0	1.0	13.0	6.3	18.8	85.0
4.0	1.0	2.0	0.5	12.0	3.1	16.2	150.0
2.0	1.2	1.0	0.6	10.0	6.0	11.9	87.0
11.0	2.7	5.0	1.2	24.0	5.9	21.2	180.0
15.0	2.6	10.0	1.7	34.0	5.8	25.9	299.0
2.0	1.4	4.0	2.8	9.0	6.2	22.1	69.0
14.0	2.9	1.0	0.2	27.0	5.6	22.8	214.0
18.0	1.4	15.0	1.2	116.0	9.2	25.3	612.0
26.0	1.6	20.0	1.2	100.0	6.1	26.1	816.0

8.0	2.8	4.0	1.4	9.0	3.2	17.7	129.0
6.0	1.8	4.0	1.2	23.0	6.9	22.8	149.0
1.0	0.5	0.0	0	12.0	5.7	23.7	112.0
17.0	1.7	10.0	1.0	65.0	6.5	23.9	453.0
5.0	1.0	6.0	1.2	30.0	6.1	16.3	192.0
9.0	1.6	7.0	1.2	32.0	5.6	23.5	301.0
5.0	1.6	6.0	1.9	20.0	6.2	28.9	162.0
7.0	2.8	3.0	1.2	16.0	6.5	27.9	114.0
7.0	2.3	3.0	1.0	21.0	6.9	27.6	159.0
17.0	2.0	12.0	1.4	51.0	6.0	20.2	407.0
6.0	1.7	3.0	0.9	20.0	5.8	22.0	146.0
90.0	2.1	40.0	0.9	254.0	5.9	23.2	1940.0
21.0	2.2	8.0	0.8	65.0	6.7	25.9	487.0
3.0	1.8	0.0	0	4.0	2.3	17.0	78.0
8.0	1.6	5.0	1.0	13.0	2.6	17.6	202.0
13.0	1.7	8.0	1.1	35.0	4.7	25.5	340.0
4.0	1.2	6.0	1.9	13.0	4.0	25.7	180.0
26.0	2.4	7.0	0.6	71.0	6.4	25.2	530.0
14.0	2.3	6.0	1.0	39.0	6.4	24.3	284.0
1.0	0.7	4.0	2.9	4.0	2.9	18.4	69.0
18.0	2.0	19.0	2.1	46.0	5.1	25.5	440.0
15.0	2.6	10.0	1.7	38.0	6.5	26.2	266.0
9.0	3.1	1.0	0.3	9.0	3.1	24.9	133.0
8.0	1.3	3.0	0.5	9.0	1.4	13.5	303.0
4.0	1.1	2.0	0.6	15.0	4.1	22.9	158.0
4.0	1.7	3.0	1.3	12.0	5.1	24.3	119.0
0.0	0	1.0	1.2	6.0	7.1	17.9	32.0
5.0	1.6	2.0	0.6	24.0	7.5	28.2	166.0
1.0	1.4	1.0	1.4	3.0	4.2	29.2	26.0
4.0	2.7	3.0	2.0	6.0	4.0	28.9	74.0
11.0	2.6	6.0	1.4	14.0	3.2	22.3	210.0
9.0	2.3	4.0	1.0	15.0	3.9	25.6	185.0
21.0	2.3	16.0	1.7	46.0	5.0	25.5	439.0
0.0	0	0.0	0	3.0	2.8	15.7	42.0
3.0	1.9	0.0	0	9.0	5.8	22.1	67.0
2.0	1.1	1.0	0.6	9.0	5	20.6	78.0
6.0	2.9	3.0	1.5	10.0	4.9	22.8	96.0
11.0	1.9	3.0	0.5	38.0	6.5	20.8	269.0
12.0	1.5	4.0	0.5	25.0	3.0	17.1	382.0
4.0	1.2	4.0	1.2	14.0	4.3	27.0	176.0
1.0	0.4	5.0	1.9	18.0	6.9	24.1	130.0
3.0	3.1	0.0	0	3.0	3.1	28.6	49.0
19.0	2.6	15.0	2.1	45.0	6.2	23.4	355.0
15.0	1.5	8.0	0.8	53.0	5.4	21.1	456.0
0.0	0	1.0	1.1	1.0	1.1	16.5	41.0
16.0	2.2	8.0	1.1	54.0	7.5	24.9	347.0
2.0	1.1	4.0	2.2	14.0	7.7	24.0	88.0
6.0	2.0	0.0	0	19.0	6.5	19.4	99.0
5.0	2.0	2.0	0.8	25.0	9.8	24.7	123.0
2.0	1.1	3.0	1.6	5.0	2.7	22.0	86.0

11.0	2.7	3.0	0.7	27.0	6.6	23.1	173.0
4.0	1.7	0.0	0	17.0	7.1	18.3	106.0
4.0	6.8	0.0	0	3.0	5.1	37.3	26.0
3.0	0.9	1.0	0.3	14.0	4.0	21.0	165.0
4.0	2	3.0	1.5	16.0	8	29	102.0
15.0	2.2	7.0	1.0	50.0	7.2	24.4	331.0
46.0	2.3	34.0	1.7	242.0	12.1	26.8	942.0
5.0	1.4	4.0	1.1	24.0	6.8	18.7	138.0
2.0	1.0	1.0	0.5	11.0	5.3	15.4	89.0
2.0	1.8	0.0	0	1.0	0.9	23.6	58.0
7.0	3.8	5.0	2.7	11.0	6.0	27.5	93.0
31.0	2.4	17.0	1.3	112.0	8.8	26.3	612.0
6.0	1.5	4.0	1.0	44.0	11.3	22.2	191.0
2.0	2.6	1.0	1.3	9.0	11.5	29.5	40.0
3.0	2.1	1.0	0.7	5.0	3.6	20.7	62.0
4.0	2.6	1.0	0.7	17.0	11.1	26.8	73.0
3.0	1.1	3.0	1.1	8.0	2.9	22.7	131.0
5.0	1.4	3.0	0.8	16.0	4.3	28.2	194.0
0.0	0	2.0	1.1	5.0	2.8	27.5	78.0
30.0	3.8	5.0	0.6	63.0	7.9	28.0	370.0
3.0	0.9	2.0	0.6	17.0	5.0	23.4	154.0
22.0	2.6	13.0	1.5	74.0	8.6	25.9	439.0
2.0	1.6	2.0	1.6	8.0	6.3	23.4	54.0
5.0	1.7	1.0	0.3	19.0	6.5	27.1	144.0
1.0	0.7	0.0	0	5.0	3.3	15.0	73.0
12.0	2.4	4.0	0.8	35.0	7.1	27.1	234.0
1.0	0.4	0.0	0	12.0	5.3	14.2	106.0
19.0	2.4	9.0	1.1	119.0	15.0	25.5	377.0
3.0	1.6	3.0	1.6	14.0	7.6	21.6	83.0
2.0	3.4	0.0	0	4.0	6.9	25.9	21.0
3.0	2.1	2.0	1.4	7.0	4.9	30.1	67.0
4.0	1.5	5.0	1.8	5.0	1.8	27.6	133.0
2.0	1.3	2.0	1.3	22.0	14.6	24.5	75.0
9.0	2.3	4.0	1.0	43.0	11.1	26.5	192.0
4.0	1.0	3.0	0.8	30.0	7.7	24.7	178.0
2.0	1.6	0.0	0	4.0	3.1	24.0	57.0
0.0	0	0.0	0	2.0	5.4	21.6	15.0
39.0	3.1	9.0	0.7	169.0	13.6	30.0	637.0
29.0	2.2	8.0	0.6	123.0	9.3	23.8	649.0
1.0	1.0	0.0	0	8.0	8.2	25.5	43.0
45.0	2.4	14.0	0.7	238.0	12.6	27.5	920.0
0.0	0	0.0	0	1.0	2.2	11.1	15.0
3.0	1.9	0.0	0	6.0	3.9	21.3	66.0
4.0	2.4	2.0	1.2	5.0	3.0	22.0	86.0
11.0	6.8	0.0	0	9.0	5.6	26.5	62.0
8.0	1.8	4.0	0.9	14.0	3.2	18.7	213.0
2.0	1.0	0.0	0	7.0	3.4	23.2	92.0
4.0	1.3	2.0	0.7	19.0	6.4	20.7	141.0
1.0	0.9	0.0	0	9.0	7.7	21.4	49.0
11.0	2.1	6.0	1.1	35.0	6.6	28.5	251.0

19.0	2.0	10.0	1.1	91.0	9.6	26.1	455.0
2.0	1.7	1.0	0.8	3.0	2.5	18.5	61.0
2.0	1.4	2.0	1.4	5.0	3.5	19.6	59.0
15.0	2.5	6.0	1.0	20.0	3.3	26.4	289.0
3.0	1.1	0.0	0	11.0	4.0	19.0	123.0
87.0	2.4	30.0	0.8	351.0	9.8	26.5	1726.0
3.0	1.3	3.0	1.3	14.0	6.2	16.0	110.0
2.0	0.9	1.0	0.5	15.0	6.8	22.1	105.0
6.0	3.9	2.0	1.3	5.0	3.2	20	67.0
22.0	2.4	15.0	1.7	78.0	8.6	27.6	429.0
9.0	1.8	12.0	2.4	30.0	5.9	29.8	256.0
17.0	2.8	6.0	1.0	43.0	7.0	29.7	289.0
5.0	5.1	1.0	1.0	8.0	8.1	33.3	39.0
15.0	1.6	8.0	0.9	89.0	9.6	25.6	447.0
2.0	1.6	0.0	0	8.0	6.5	13.8	52.0
8.0	1.8	2.0	0.5	36.0	8.2	24.9	202.0
9.0	2.1	10.0	2.4	17.0	4	27.3	201.0
8.0	2.9	2.0	0.7	19.0	6.9	24.5	136.0
12.0	3.5	2.0	0.6	56.0	16.2	26.9	163.0
4.0	3.3	2.0	1.7	12.0	10	20	58.0
18.0	2.1	8.0	0.9	43.0	4.9	18.6	349.0
26.0	3.4	5.0	0.6	88.0	11.4	21.2	355.0
10.0	1.5	6.0	0.9	53.0	7.9	23.1	353.0
1.0	1.3	0.0	0	3.0	3.9	15.6	32.0
7.0	3.4	0.0	0	21.0	10.3	24.6	113.0
6.0	1.4	2.0	0.5	17.0	4.0	24.8	173.0
16.0	3.4	7.0	1.5	35.0	7.5	28.4	228.0
17.0	2.1	2.0	0.2	44.0	5.4	24.7	381.0
5.0	2.3	3.0	1.4	22.0	10.1	24.8	95.0
8.0	5.9	3.0	2.2	6.0	4.4	25.7	58.0
12.0	4.2	0.0	0	18.0	6.4	23.3	122.0
3.0	1.2	10.0	4.0	29.0	11.5	24.5	115.0
4.0	0.8	5.0	1.0	36.0	7.1	21.5	249.0
8.0	1.0	12.0	1.5	48.0	6.1	21.0	383.0
2.0	1.0	1.0	0.5	13.0	6.6	25.9	99.0
1.0	1.6	1.0	1.6	3.0	4.8	20.6	21.0
12.0	1.6	6.0	0.8	39.0	5.2	22.2	354.0
6.0	2.7	4.0	1.8	26.0	11.7	31.8	120.0
2.0	3.6	1.0	1.8	5.0	8.9	28.6	22.0
11.0	1.1	9.0	0.9	190.0	18.6	27.9	488.0
11.0	1.7	4.0	0.6	86.0	13.1	23.8	298.0
3.0	1.7	0.0	0	6.0	3.4	21.3	85.0
24.0	1.1	21.0	0.9	99.0	4.5	20.1	1114.0
2.0	1.1	2.0	1.1	22.0	11.6	26.5	88.0
15.0	2.2	9.0	1.3	36.0	5.2	22.2	331.0
29.0	2.9	12.0	1.2	229.0	23.2	32.8	498.0
8.0	2.0	4.0	1.0	28.0	6.9	21.5	182.0
46.0	1.9	14.0	0.6	160.0	6.6	22.3	1185.0
18.0	2.8	3.0	0.5	57.0	8.8	25.5	320.0
31.0	2.1	14.0	1.0	185.0	12.6	29.3	743.0

8.0	2.3	2.0	0.6	33.0	9.7	29.3	177.0
4.0	1.9	3.0	1.4	15.0	7.2	27.8	102.0
17.0	1.9	8.0	0.9	54.0	6.1	23.8	447.0
15.0	2.5	8.0	1.4	45.0	7.6	25.8	298.0
2.0	0.8	1.0	0.4	23.0	8.9	32.2	127.0
9.0	3.5	1.0	0.4	13.0	5.1	28.1	120.0
17.0	2.0	11.0	1.3	62.0	7.1	25	461.0
15.0	1.9	9.0	1.1	148.0	18.2	28.9	392.0
17.0	2.9	11.0	1.9	48.0	8.1	24.9	287.0
14.0	1.4	5.0	0.5	103.0	10.3	24.3	488.0
15.0	2.5	8.0	1.3	41.0	6.9	25.5	288.0
10.0	2.2	2.0	0.4	22.0	4.9	22.0	201.0
10.0	1.4	9.0	1.3	62.0	8.9	26.5	340.0
4.0	1.9	0.0	0	4.0	1.9	18.4	90.0
4.0	2.0	0.0	0	27.0	13.4	26.2	95.0
3.0	2.7	0.0	0	7.0	6.2	23.0	50.0
6.0	1.2	3.0	0.6	49.0	9.6	20.9	229.0
10.0	1.8	3.0	0.5	37.0	6.6	24.6	264.0
4.0	0.8	5.0	1.0	33.0	6.6	20.3	258.0
28.0	3.1	2.0	0.2	77.0	8.4	26.9	420.0
9.0	1.9	5.0	1.1	26.0	5.5	25.3	233.0
24.0	1.4	14.0	0.8	111.0	6.5	21.5	891.0
121.0	2.5	59.0	1.2	692.0	14.3	27.6	2365.0
24.0	2.5	16.0	1.6	93.0	9.5	27.4	498.0
13.0	1.1	5.0	0.4	74.0	6.5	22.2	556.0
2.0	2.2	0.0	0	17.0	18.5	27.2	26.0
2.0	0.6	0.0	0	14.0	4.3	13.6	158.0
20.0	2.3	7.0	0.8	70.0	7.9	24.8	411.0
4.0	1.3	2.0	0.7	13.0	4.4	21.2	153.0
20.0	2.9	8.0	1.1	55.0	7.9	24.9	324.0
1.0	0.5	0.0	0	3.0	1.5	12.2	84.0
20.0	2.6	11.0	1.5	108.0	14.2	29.2	384.0
61.0	2.5	21.0	0.9	180.0	7.4	26.0	1159.0
44.0	2.9	19.0	1.2	275.0	17.8	28.8	752.0
13.0	2.0	8.0	1.3	72.0	11.3	25.5	338.0
22.0	1.7	12.0	0.9	189.0	14.8	26.5	618.0
5.0	1.5	3.0	0.9	48.0	14.2	21.4	145.0
42.0	1.9	19.0	0.9	263.0	12.1	25.1	1063.0
17.0	1.9	8.0	0.9	73.0	8.3	24.0	444.0
14.0	2.4	2.0	0.3	18.0	3.1	17.9	282.0
19.0	2.0	8.0	0.9	90.0	9.6	27.8	473.0
3.0	0.6	2.0	0.4	26.0	5.6	19.4	219.0
12.0	1.4	7.0	0.8	38.0	4.6	20.2	403.0
16.0	2.1	3.0	0.4	65.0	8.5	23.6	390.0
18.0	1.9	10.0	1.1	187.0	20.2	23.8	440.0
3.0	0.8	2.0	0.5	35.0	9.4	21.7	167.0
47.0	2.4	20.0	1.0	237.0	12.3	27.2	935.0
16.0	2.7	7.0	1.2	53.0	9.0	26.6	263.0
6.0	1.2	4.0	0.8	32.0	6.5	20.0	235.0
9.0	2.5	4.0	1.1	32.0	8.8	24.5	168.0

86.0	3.1	24.0	0.9	371.0	13.2	30.3	1275.0
10.0	2.4	3.0	0.7	26.0	6.1	25.6	200.0
8.0	3.3	0.0	0	19.0	7.8	21.4	114.0
13.0	2.9	4.0	0.9	41.0	9.0	26.4	224.0
24.0	1.6	11.0	0.7	118.0	8.0	26.0	769.0
26.0	2.5	11.0	1.1	127.0	12.2	28.3	514.0
19.0	1.5	7.0	0.6	94.0	7.6	20.3	617.0
300.0	3.4	124.0	1.4	1142.0	13.0	30.2	4166.0
5.0	1.5	3.0	0.9	27.0	8.0	22.7	189.0
47.0	2.2	24.0	1.1	352.0	16.3	29.5	1114.0
36.0	3.0	13.0	1.1	118.0	9.8	28.2	583.0
62.0	1.9	27.0	0.8	301.0	9.4	26.5	1496.0
7.0	2.6	1.0	0.4	26.0	9.7	25.7	122.0
2.0	1.4	2.0	1.4	13.0	9.1	25.9	55.0
7.0	1.1	8.0	1.2	87.0	13.4	25.3	300.0
83.0	2.7	35.0	1.1	383.0	12.4	28.4	1521.0
9.0	1.0	13.0	1.4	103.0	11.3	26.2	426.0
20.0	1.6	14.0	1.1	135.0	10.8	25.3	629.0
20.0	2.6	8.0	1.1	131.0	17.4	27.9	371.0
7.0	3.0	2.0	0.9	32.0	13.8	25.9	110.0
15.0	2.0	8.0	1.1	42.0	5.7	26.6	368.0
1.0	1.3	0.0	0	1.0	1.3	25	29.0
33.0	2.6	10.0	0.8	119.0	9.3	27.3	621.0
40.0	2.5	14.0	0.9	101.0	6.3	26.9	757.0
13.0	1.7	5.0	0.7	63.0	8.2	21.1	350.0
31.0	2.0	13.0	0.8	213.0	13.8	26.1	757.0
9.0	2.2	7.0	1.7	50.0	12.0	28.8	210.0
73.0	2.0	24.0	0.7	417.0	11.7	24.6	1681.0
6.0	1.5	2.0	0.5	26.0	6.5	21.4	218.0
20.0	2.3	4.0	0.5	51.0	5.9	25.2	410.0
13.0	1.7	2.0	0.3	39.0	5.2	21.2	351.0
5.0	1.1	2.0	0.4	19.0	4.1	14.3	224.0
18.0	1.9	9.0	1.0	68.0	7.3	25.4	450.0
15.0	2.9	3.0	0.6	22.0	4.2	24.9	241.0
5.0	1.1	2.0	0.4	16.0	3.5	17.5	222.0
4.0	1.4	1.0	0.3	16.0	5.4	22.1	141.0
17.0	1.0	8.0	0.5	74.0	4.6	19.1	834.0
26.0	2.0	12.0	0.9	69.0	5.4	23.0	647.0
7.0	1.1	2.0	0.3	18.0	2.9	17.6	301.0
22.0	1.5	14.0	0.9	101.0	6.7	23.8	714.0
142.0	2.5	48.0	0.8	576.0	10.0	27.5	2869.0
12.0	1.7	3.0	0.4	42.0	5.9	20.3	349.0
5.0	0.8	1.0	0.2	14.0	2.1	9.5	286.0
6.0	1.2	5.0	1.0	33.0	6.4	19.3	192.0
37.0	2.1	7.0	0.4	88.0	4.9	23.1	866.0
23.0	2.0	5.0	0.4	57.0	5.1	24.6	551.0
1.0	0.2	2.0	0.5	10.0	2.4	14.7	197.0
9.0	2.1	8.0	1.9	29.0	6.7	26.6	224.0
15.0	2.5	7.0	1.2	37.0	6.1	24.5	285.0
15.0	1.9	3.0	0.4	41.0	5.2	21.2	381.0

25.0	2.0	18.0	1.4	83.0	6.6	22.5	619.0
20.0	1.8	9.0	0.8	33.0	3.0	20.9	553.0
3.0	1.0	2.0	0.7	5.0	1.7	19.1	149.0
14.0	2.0	9.0	1.3	19.0	2.7	20.6	374.0
7.0	1.3	9.0	1.7	33.0	6.3	17.9	261.0
8.0	1.1	3.0	0.4	35.0	4.7	21.1	388.0
84.0	1.8	36.0	0.8	300.0	6.4	22.9	2386.0
10.0	1.0	4.0	0.4	40.0	4.1	16.8	493.0
8.0	1.1	4.0	0.5	25.0	3.4	14.8	345.0
16.0	1.5	8.0	0.8	76.0	7.2	18.6	529.0
9.0	1.1	4.0	0.5	26.0	3.1	20.2	387.0
12.0	1.4	3.0	0.4	31.0	3.7	19.2	435.0
7.0	0.9	6.0	0.7	37.0	4.6	18.7	374.0
26.0	1.9	11.0	0.8	72.0	5.2	21.4	690.0
29.0	1.5	16.0	0.8	85.0	4.4	20.3	949.0
31.0	1.5	17.0	0.8	125.0	6.1	25.5	1026.0
26.0	2.6	7.0	0.7	69.0	6.9	24.5	470.0
7.0	0.7	2.0	0.2	37.0	3.6	19.6	537.0
14.0	3.1	4.0	0.9	19.0	4.2	27.2	236.0
40.0	2.3	13.0	0.7	108.0	6.2	26.8	833.0
10.0	1.3	6.0	0.8	28.0	3.6	15.4	361.0
39.0	1.9	21.0	1.0	150.0	7.3	25.9	1044.0
18.0	1.6	6.0	0.5	46.0	4.1	19.8	530.0
23.0	1.7	6.0	0.4	55.0	4	16.7	659.0
5.0	0.7	4.0	0.6	30.0	4.5	20.4	352.0
14.0	1.8	7.0	0.9	44.0	5.8	23.3	382.0
119.0	2.1	47.0	0.8	383.0	6.8	23.6	2599.0
8.0	1.6	6.0	1.2	31.0	6.1	23.9	249.0
1.0	0.5	0.0	0	11.0	5.3	18.3	106.0
3.0	1.2	2.0	0.8	9.0	3.6	20.6	129.0
3.0	0.5	13.0	2.2	38.0	6.3	21.3	310.0
8.0	1.6	7.0	1.4	32.0	6.3	19.9	280.0
6.0	1.5	4.0	1.0	18.0	4.4	22.2	197.0
7.0	2.0	0.0	0	24.0	6.9	21.0	189.0
21.0	1.2	7.0	0.4	94.0	5.3	19.4	853.0
0.0	0	0.0	0	2.0	2.4	19.5	38.0
4.0	0.9	3.0	0.7	26.0	5.7	20	235.0
12.0	2.5	1.0	0.2	31.0	6.4	19.5	218.0
7.0	1.3	2.0	0.4	34.0	6.4	21.1	294.0
5.0	1.7	1.0	0.3	17.0	5.9	18.3	145.0
3.0	1.1	3.0	1.1	15.0	5.7	22.0	124.0
9.0	1.9	5.0	1.1	26.0	5.5	22.5	181.0
11.0	1.6	4.0	0.6	40.0	5.8	19.7	328.0
145.0	2.8	59.0	1.1	616.0	11.9	29.9	2583.0
34.0	2.0	11.0	0.6	197.0	11.3	25.1	809.0
8.0	2.0	4.0	1.0	15.0	3.7	24.1	206.0
10.0	1.8	4.0	0.7	27.0	4.9	22.4	269.0
13.0	2.1	8.0	1.3	69.0	10.9	22.2	319.0
6.0	0.8	4.0	0.5	38.0	5.2	17.8	281.0
19.0	1.4	7.0	0.5	42.0	3.0	19.4	614.0

6.0	0.8	0.0	0	21.0	2.9	16.1	312.0
5.0	1.1	1.0	0.2	25.0	5.6	20.5	234.0
9.0	1.2	6.0	0.8	42.0	5.5	20.3	368.0
13.0	1.7	9.0	1.1	73.0	9.3	21.9	386.0
13.0	1.8	3.0	0.4	62.0	8.8	20.8	360.0
17.0	2.4	7.0	1.0	47.0	6.7	19.9	348.0
178.0	2.7	60.0	0.9	681.0	10.3	28.0	3257.0
15.0	2.6	4.0	0.7	42.0	7.2	23.4	266.0
31.0	1.9	15.0	0.9	89.0	5.4	22.5	828.0
10.0	2.1	2.0	0.4	16.0	3.4	18.4	218.0
4.0	1.7	4.0	1.7	18.0	7.9	27.9	120.0
37.0	1.7	17.0	0.8	158.0	7.1	20.2	1001.0
13.0	1.2	9.0	0.8	46.0	4.1	19.4	518.0
2.0	0.7	3.0	1.1	24.0	8.9	24.2	145.0
28.0	2.4	4.0	0.3	77.0	6.7	22.1	561.0
10.0	1.3	5.0	0.7	72.0	9.7	19.8	344.0
11.0	1.4	4.0	0.5	63.0	7.9	22.8	406.0
80.0	1.7	51.0	1.1	537.0	11.5	27.0	2389.0
26.0	1.8	7.0	0.5	83.0	5.8	22.9	677.0
6.0	1.6	2.0	0.5	15.0	3.9	20.1	194.0
11.0	1.0	6.0	0.5	66.0	6.0	17.5	554.0
8.0	1.0	6.0	0.8	23.0	2.9	18.3	363.0
34.0	2.5	6.0	0.4	120.0	8.7	23.2	695.0
1.0	0.7	0.0	0	7.0	4.9	14.1	68.0
39.0	1.9	11.0	0.5	161.0	8.0	25.7	935.0
8.0	1.9	0.0	0	22.0	5.1	23.6	219.0
4.0	1.8	3.0	1.4	24.0	10.8	25.2	108.0
82.0	1.9	44.0	1.0	337.0	7.9	26.7	2085.0
19.0	1.5	7.0	0.6	85.0	6.9	25.2	603.0
57.0	2.0	23.0	0.8	137.0	4.8	22.9	1353.0
16.0	1.6	2.0	0.2	55.0	5.5	19.5	487.0
5.0	1.9	2.0	0.8	15.0	5.8	23.6	118.0
33.0	1.5	14.0	0.7	91.0	4.3	23.4	1000.0
33.0	2.7	8.0	0.7	74.0	6.0	21.7	570.0
18.0	2.9	6.0	1.0	43.0	6.9	26.2	297.0
3.0	0.8	3.0	0.8	19.0	5.1	20.3	188.0
6.0	0.9	3.0	0.4	44.0	6.4	20.1	325.0
10.0	1.4	5.0	0.7	56.0	8.1	20.4	344.0
9.0	2.3	0.0	0	20.0	5.1	25.7	198.0
4.0	1.7	1.0	0.4	6.0	2.6	18.8	104.0
23.0	2.1	7.0	0.6	54.0	4.9	19.7	538.0
12.0	1.4	11.0	1.3	75.0	8.9	22.3	436.0
12.0	2.3	5.0	1.0	49.0	9.5	24.2	245.0
5.0	1.3	2.0	0.5	17.0	4.3	19.8	182.0
2.0	1.1	3.0	1.6	8.0	4.3	12.8	89.0
33.0	2.2	13.0	0.9	115.0	7.8	24.8	704.0
21.0	2.2	5.0	0.5	52.0	5.4	24.1	435.0
16.0	2.0	3.0	0.4	41.0	5.2	19.6	361.0
65.0	2.3	12.0	0.4	279.0	10.0	25.5	1379.0
3.0	1.5	2.0	1	8.0	4	27	86.0

31.0	1.6	12.0	0.6	154.0	8.2	25.3	948.0
33.0	1.8	16.0	0.9	81.0	4.4	24.0	954.0
16.0	2.2	8.0	1.1	29.0	3.9	16.7	349.0
61.0	1.7	26.0	0.7	209.0	5.8	20.6	1756.0
1.0	0.3	2.0	0.6	8.0	2.3	15.2	157.0
8.0	1.8	1.0	0.2	38.0	8.5	19.5	202.0
9.0	1.4	5.0	0.8	23.0	3.5	13.8	315.0
2.0	1.1	1.0	0.5	4.0	2.2	17.4	86.0
7.0	3.2	1.0	0.5	9.0	4.1	15.2	99.0
21.0	1.6	9.0	0.7	76.0	5.8	21.6	670.0
23.0	2.8	4.0	0.5	46.0	5.7	24.4	370.0
76.0	1.9	28.0	0.7	272.0	6.9	24.6	2037.0
1.0	0.6	1.0	0.6	11.0	6.5	14.7	79.0
8.0	1.5	5.0	0.9	32.0	6.0	23.6	246.0
15.0	1.7	5.0	0.6	52.0	6.0	20.6	403.0
17.0	1.8	8.0	0.8	37.0	3.9	17.8	448.0
4.0	1.2	1.0	0.3	9.0	2.7	21.2	147.0
17.0	2.9	3.0	0.5	43.0	7.4	26.2	294.0
9.0	1.9	3.0	0.6	9.0	1.9	17.4	223.0
69.0	2.0	26.0	0.8	233.0	6.8	22.0	1640.0
6.0	1.7	4.0	1.1	13.0	3.6	16.9	188.0
34.0	1.5	10.0	0.4	122.0	5.5	21.7	1034.0
8.0	1.5	2.0	0.4	25.0	4.8	17.0	243.0
10.0	1.1	9.0	1.0	40.0	4.6	20.2	427.0
7.0	1.8	5.0	1.3	9.0	2.3	22.3	186.0
12.0	1.3	7.0	0.8	40.0	4.5	21.2	403.0
8.0	1.1	10.0	1.4	28.0	4	21.6	323.0
32.0	1.5	13.0	0.6	102.0	4.8	21.4	1078.0
10.0	1.9	0.0	0	22.0	4.2	20.6	242.0
20.0	2.0	9.0	0.9	64.0	6.3	23.0	487.0
76.0	2.6	20.0	0.7	193.0	6.5	22.4	1505.0
8.0	1.3	2.0	0.3	29.0	4.8	21.9	259.0
15.0	2.0	7.0	0.9	34.0	4.6	19.4	381.0
20.0	2.0	10.0	1.0	75.0	7.4	24.7	489.0
10.0	2.1	6.0	1.2	22.0	4.5	26.9	226.0
22.0	2.1	6.0	0.6	65.0	6.2	19.5	517.0
2.0	1.1	2.0	1.1	7.0	3.7	16.6	86.0
1.0	0.6	1.0	0.6	9.0	5.7	15.9	84.0
3.0	0.9	6.0	1.8	22.0	6.5	17.4	148.0
5.0	2.0	3.0	1.2	36.0	14.5	28.9	147.0
11.0	2.5	5.0	1.2	14.0	3.2	22.9	206.0
2.0	1.5	0.0	0	10.0	7.6	19.7	58.0
2.0	0.8	3.0	1.3	11.0	4.6	22.6	103.0
4.0	1.4	1.0	0.4	4.0	1.4	18.4	121.0
5.0	3.0	3.0	1.8	5.0	3.0	23.5	78.0
7.0	1.6	7.0	1.6	37.0	8.4	25.6	237.0
2.0	1.5	0.0	0	7.0	5.3	16.8	56.0
4.0	1.8	2.0	0.9	5.0	2.2	20.4	100.0
25.0	2.0	9.0	0.7	96.0	7.5	22.7	629.0
2.0	0.9	1.0	0.4	19.0	8.2	24.1	116.0

4.0	2.3	2.0	1.1	12.0	6.9	20.1	87.0
2.0	1.5	1.0	0.8	11.0	8.3	24.1	63.0
4.0	1.7	3.0	1.3	21.0	8.8	27.6	122.0
12.0	1.8	4.0	0.6	32.0	4.9	18.0	273.0
9.0	2.4	2.0	0.5	43.0	11.6	26.1	180.0
2.0	2.8	2.0	2.8	1.0	1.4	23.9	31.0
3.0	2.3	2.0	1.5	3.0	2.3	29.3	66.0
1.0	1.8	0.0	0	6.0	10.5	15.8	18.0
5.0	1.0	3.0	0.6	39.0	7.6	20.8	224.0
0.0	0	2.0	1.4	14.0	10.1	26.6	58.0
5.0	2.0	3.0	1.2	6.0	2.4	21.4	123.0
5.0	2.2	0.0	0	6.0	2.6	24.9	104.0
0.0	0	0.0	0	1.0	1.2	15.5	46.0
1.0	0.8	1.0	0.8	4.0	3.1	22.7	56.0
3.0	2.0	2.0	1.3	11.0	7.3	22.5	62.0
25.0	1.4	19.0	1.0	90.0	4.9	21.5	889.0
1.0	0.4	3.0	1.3	10.0	4.4	15.7	114.0
2.0	1.1	4.0	2.2	2.0	1.1	24.9	90.0
0.0	0	1.0	1.4	4.0	5.7	15.7	26.0
2.0	1.1	1.0	0.5	10.0	5.4	15.6	74.0
14.0	2.1	8.0	1.2	33.0	5.1	20.2	305.0
0.0	0	0.0	0	7.0	7.8	14.4	40.0
2.0	1.7	0.0	0	7.0	6.0	19.0	50.0
10.0	1.7	9.0	1.5	54.0	9.2	31.7	309.0
3.0	1.4	3.0	1.4	5.0	2.3	16.3	98.0
2.0	0.9	0.0	0	7.0	3.1	17.5	84.0
1.0	0.5	0.0	0	2.0	1.1	15.9	79.0
4.0	3.1	2.0	1.6	6.0	4.7	24.0	61.0
3.0	1.5	1.0	0.5	14.0	7.1	14.3	91.0
13.0	1.5	6.0	0.7	37.0	4.4	18.7	400.0
0.0	0	2.0	1.6	3.0	2.5	12.3	49.0
2.0	1.0	3.0	1.5	4.0	2.0	19.1	102.0
18.0	2.2	7.0	0.8	62.0	7.4	27.5	383.0
2.0	1.4	0.0	0	4.0	2.8	16.2	57.0
1.0	1.3	2.0	2.7	0.0	0	32	29.0
6.0	3.2	5.0	2.7	9.0	4.8	27.4	103.0
0.0	0	0.0	0	3.0	4.4	13.2	28.0
0.0	0	1.0	1.3	5.0	6.5	7.8	35.0
5.0	3.3	0.0	0	14.0	9.2	22.4	68.0
7.0	4.8	0.0	0	1.0	0.7	22.4	65.0
0.0	0	1.0	1.0	4.0	4.1	16.3	41.0
6.0	1.5	7.0	1.7	17.0	4.1	23.9	193.0
2.0	2.1	1.0	1.1	6.0	6.3	30.5	53.0
2.0	1.1	1.0	0.6	12.0	6.7	26.3	86.0
0.0	0	1.0	1.0	5.0	4.9	11.8	37.0
2.0	2.0	1.0	1.0	17.0	17.2	20.2	45.0
2.0	2.5	1.0	1.2	2.0	2.5	22.2	36.0
8.0	2.1	1.0	0.3	15.0	4.0	22.2	186.0
1.0	0.6	1.0	0.6	4.0	2.2	19.6	82.0
0.0	0	1.0	0.9	11.0	9.6	12.2	53.0

3.0	1.6	4.0	2.1	17.0	9.1	28.9	91.0
1.0	1.2	1.0	1.2	7.0	8.4	27.7	38.0
4.0	3.3	2.0	1.7	7.0	5.8	25	53.0
0.0	0	0.0	0	2.0	3.4	11.9	23.0
4.0	1.5	4.0	1.5	22.0	8.3	23.3	134.0
2.0	1.7	0.0	0	11.0	9.2	17.6	56.0
8.0	4.0	2.0	1.0	7.0	3.5	28.4	101.0
3.0	1.8	0.0	0	17.0	9.9	21.6	86.0
2.0	2.4	0.0	0	2.0	2.4	16.7	37.0
10.0	2.6	3.0	0.8	17.0	4.4	22.3	181.0
3.0	1.1	2.0	0.7	10.0	3.5	18.4	140.0
0.0	0	1.0	1.8	1.0	1.8	23.6	22.0
1.0	0.5	3.0	1.5	14.0	6.9	21.2	105.0
1.0	1.0	0.0	0	7.0	7.2	20.6	47.0
1.0	0.8	2.0	1.7	6.0	5.1	26.3	52.0
2.0	1.5	1.0	0.8	10.0	7.6	30.5	58.0
1.0	1.0	0.0	0	2.0	2.1	16.5	38.0
2.0	5.4	1.0	2.7	3.0	8.1	21.6	22.0
4.0	9.3	1.0	2.3	2.0	4.7	34.9	19.0
12.0	2.0	6.0	1.0	50.0	8.2	27.0	311.0
2.0	1.4	2.0	1.4	4.0	2.7	24.5	84.0
2.0	1.5	2.0	1.5	8.0	6.0	23.1	57.0
8.0	2.7	3.0	1.0	26.0	8.8	27.1	147.0
1.0	2.1	1.0	2.1	4.0	8.5	17.0	20.0
15.0	1.8	4.0	0.5	59.0	7.0	25.5	403.0
5.0	1.3	3.0	0.8	18.0	4.5	21.8	194.0
0.0	0	0.0	0	4.0	4	13	47.0
3.0	1.3	0.0	0	12.0	5.2	23.3	103.0
3.0	1.7	2.0	1.1	10.0	5.6	28.9	99.0
1.0	1.3	0.0	0	2.0	2.6	14.3	34.0
2.0	0.9	2.0	0.9	11.0	5.0	18.3	106.0
0.0	0	0.0	0	0.0	0	8	21.0
8.0	1.7	5.0	1.1	50.0	10.7	26.0	222.0
2.0	2.4	0.0	0	4.0	4.8	24.1	35.0
3.0	2.5	2.0	1.6	4.0	3.3	25.4	59.0
2.0	0.6	1.0	0.3	13.0	3.8	23.7	173.0
10.0	2.0	5.0	1.0	20.0	4.0	22.7	240.0
6.0	2.0	5.0	1.7	27.0	9.0	26.2	138.0
12.0	2.3	1.0	0.2	26.0	5.0	24.1	237.0
0.0	0	0.0	0	4.0	2.8	19.3	60.0
2.0	0.9	2.0	0.9	6.0	2.8	14.4	97.0
4.0	1.1	1.0	0.3	20.0	5.6	23.5	153.0
18.0	2.0	15.0	1.7	49.0	5.5	28.1	427.0
1.0	0.5	0.0	0	6.0	3.2	24.3	78.0
5.0	2.0	1.0	0.4	18.0	7.1	19.8	125.0
7.0	2.0	6.0	1.7	20.0	5.8	19.3	160.0
11.0	2.0	1.0	0.2	43.0	7.9	19.7	257.0
6.0	2.5	2.0	0.8	13.0	5.4	23.3	91.0
6.0	1.5	1.0	0.3	33.0	8.4	23.0	169.0
8.0	2.6	4.0	1.3	24.0	7.7	28.0	144.0

5.0	1.6	5.0	1.6	18.0	5.8	24.9	153.0
64.0	2.3	25.0	0.9	176.0	6.2	21.0	1317.0
10.0	1.0	8.0	0.8	79.0	8.2	23.4	467.0
1.0	1.9	1.0	1.9	3.0	5.8	23.1	22.0
4.0	1.6	2.0	0.8	24.0	9.7	25.4	118.0
10.0	2.1	3.0	0.6	37.0	7.8	22.6	229.0
4.0	1.0	1.0	0.2	16.0	3.9	18.3	194.0
5.0	1.0	1.0	0.2	17.0	3.4	17.4	216.0
12.0	1.3	7.0	0.7	58.0	6.1	24.5	490.0
10.0	2.2	3.0	0.7	28.0	6.1	23.9	214.0
18.0	3.1	4.0	0.7	32.0	5.5	21.9	266.0
11.0	1.6	5.0	0.7	49.0	7.0	24.4	356.0
7.0	1.3	4.0	0.8	25.0	4.7	22.0	275.0
3.0	0.8	3.0	0.8	21.0	5.7	23.8	173.0
8.0	3.4	1.0	0.4	8.0	3.4	23.4	116.0
8.0	1.7	4.0	0.9	30.0	6.5	22.5	223.0
6.0	2.8	1.0	0.5	13.0	6.1	22.4	103.0
5.0	1.0	1.0	0.2	24.0	4.7	26.6	252.0
10.0	1.4	6.0	0.9	56.0	8.0	20.4	336.0
14.0	2.5	5.0	0.9	32.0	5.8	23.6	232.0
5.0	0.7	5.0	0.7	32.0	4.6	21.1	291.0
10.0	1.4	6.0	0.9	36.0	5.2	24.0	331.0
7.0	1.2	3.0	0.5	40.0	6.7	20.1	286.0
10.0	1.7	8.0	1.3	26.0	4.4	22.4	297.0
2.0	0.5	3.0	0.8	27.0	7.2	24.7	169.0
13.0	2.2	5.0	0.9	42.0	7.2	21.3	275.0
3.0	0.9	1.0	0.3	14.0	4.2	17.7	156.0
19.0	2.8	3.0	0.4	69.0	10.0	22.6	326.0
2.0	0.8	0.0	0	15.0	6.0	14.9	107.0
0.0	0	0.0	0	3.0	1.8	15.1	79.0
3.0	1.1	2.0	0.7	23.0	8.4	23.4	116.0
2.0	1.2	0.0	0	2.0	1.2	12.3	74.0
11.0	2.9	4.0	1.0	15.0	3.9	23.6	183.0
5.0	1.2	5.0	1.2	23.0	5.3	24.0	207.0
5.0	1.5	4.0	1.2	15.0	4.6	22.1	142.0
13.0	1.7	3.0	0.4	35.0	4.7	18.6	340.0
27.0	1.8	6.0	0.4	85.0	5.5	22.1	659.0
43.0	2.1	26.0	1.3	118.0	5.8	22.3	996.0
11.0	1.8	5.0	0.8	28.0	4.6	21.5	282.0
18.0	3.2	5.0	0.9	36.0	6.4	24.3	267.0
20.0	2.7	1.0	0.1	36.0	4.9	22.9	351.0
22.0	2.2	10.0	1.0	85.0	8.3	23.7	483.0
6.0	1.9	2.0	0.6	9.0	2.9	20.6	137.0
17.0	2.0	2.0	0.2	34.0	3.9	25.2	378.0
32.0	2.2	11.0	0.8	97.0	6.7	21.7	708.0
7.0	1.8	5.0	1.3	20.0	5.1	22.4	186.0
3.0	0.6	0.0	0	33.0	7.0	21.8	202.0
19.0	1.9	10.0	1.0	67.0	6.6	23.8	460.0
11.0	2.1	2.0	0.4	17.0	3.3	20.0	267.0
28.0	2.2	6.0	0.5	75.0	6.0	23.4	558.0

8.0	1.5	3.0	0.6	42.0	7.9	25.3	237.0
1.0	0.3	1.0	0.3	21.0	7.2	24.3	154.0
6.0	0.8	6.0	0.8	29.0	3.7	15.2	319.0
12.0	2.3	5.0	0.9	23.0	4.3	21.5	277.0
7.0	1.5	4.0	0.9	30.0	6.4	21.5	220.0
7.0	2.1	1.0	0.3	24.0	7.3	14.9	151.0
15.0	1.6	11.0	1.2	29.0	3.1	20.4	430.0
10.0	2.3	1.0	0.2	13.0	3.0	18.9	185.0
4.0	1.9	2.0	1.0	7.0	3.3	26.2	102.0
13.0	1.7	3.0	0.4	52.0	6.6	20.3	349.0
6.0	2	3.0	1	18.0	6	19.3	101.0
9.0	3.4	3.0	1.1	10.0	3.8	22.8	139.0
40.0	2.8	12.0	0.8	106.0	7.3	24.4	703.0
9.0	1.6	5.0	0.9	26.0	4.5	23.6	268.0
9.0	1.6	4.0	0.7	44.0	7.8	23.3	260.0
7.0	1.8	1.0	0.3	23.0	5.9	27.0	184.0
10.0	1.4	6.0	0.8	51.0	6.9	23.5	339.0
4.0	1.1	0.0	0	18.0	4.9	21.4	167.0
10.0	2.1	9.0	1.9	26.0	5.4	22.6	235.0
9.0	1.9	3.0	0.6	49.0	10.4	25.4	205.0
22.0	1.4	14.0	0.9	104.0	6.6	22.1	802.0
7.0	2.2	1.0	0.3	14.0	4.3	16.8	146.0
17.0	1.3	14.0	1.1	82.0	6.4	22.8	588.0
8.0	1.1	1.0	0.1	32.0	4.3	18.5	338.0
7.0	2.5	0.0	0	13.0	4.7	18.8	130.0
0.0	0	0.0	0	3.0	1.6	11.5	85.0
2.0	2.1	2.0	2.1	10.0	10.4	21.9	46.0
18.0	2.8	8.0	1.2	38.0	5.9	27.5	292.0
5.0	1.4	1.0	0.3	16.0	4.6	13.5	158.0
14.0	2.5	7.0	1.3	74.0	13.3	25.2	280.0
2.0	2.5	0.0	0	5.0	6.2	17.3	42.0
7.0	1.3	6.0	1.1	25.0	4.8	24.3	235.0
2.0	1.4	1.0	0.7	5.0	3.4	23.3	53.0
8.0	1.3	3.0	0.5	34.0	5.6	19.5	267.0
7.0	1.4	4.0	0.8	17.0	3.5	20.1	227.0
2.0	0.7	3.0	1.0	8.0	2.7	17.1	129.0
6.0	1.0	3.0	0.5	14.0	2.3	13.7	183.0
9.0	1.9	4.0	0.9	35.0	7.5	20.8	215.0
11.0	1.8	6.0	1.0	51.0	8.6	20.8	275.0
14.0	2.4	4.0	0.7	40.0	6.8	20.8	273.0
7.0	1.5	2.0	0.4	23.0	4.9	19.6	204.0
9.0	1.9	6.0	1.3	25.0	5.4	26.4	226.0
8.0	2.7	0.0	0	20.0	6.8	20.1	121.0
9.0	1.7	4.0	0.8	26.0	5.0	19.0	239.0
4.0	2.1	4.0	2.1	17.0	8.9	22.0	93.0
2.0	1.1	2.0	1.1	14.0	7.4	21.1	88.0
8.0	2.3	1.0	0.3	16.0	4.5	19.6	161.0
2.0	1.4	0.0	0	15.0	10.5	14.0	67.0
3.0	1.2	2.0	0.8	15.0	6.0	24.1	119.0
1.0	0.9	0.0	0	9.0	8.4	15.9	46.0

1.0	1.1	0.0	0	5.0	5.6	17.8	31.0
3.0	1.6	2.0	1.1	9.0	4.8	25.8	90.0
6.0	3.1	1.0	0.5	10.0	5.2	27.1	95.0
1.0	0.4	2.0	0.8	9.0	3.8	20.2	118.0
5.0	2.6	2.0	1.0	10.0	5.1	29.1	88.0
4.0	2.7	0.0	0	7.0	4.8	22.6	73.0
7.0	2.4	0.0	0	13.0	4.4	19.0	129.0
15.0	1.9	9.0	1.1	65.0	8.1	27.2	420.0
6.0	1.1	2.0	0.4	14.0	2.6	20.1	235.0
2.0	1.0	0.0	0	11.0	5.3	20.6	97.0
3.0	2.2	1.0	0.7	11.0	8.0	16.8	79.0
7.0	2.6	4.0	1.5	10.0	3.7	26.3	122.0
0.0	0	1.0	1.4	7.0	9.9	22.5	29.0
2.0	2.5	0.0	0	5.0	6.3	11.3	34.0
1.0	1.1	0.0	0	4.0	4.5	18.2	29.0
1.0	1.1	0.0	0	2.0	2.2	20.4	40.0
4.0	1.6	4.0	1.6	7.0	2.7	23.7	114.0
1.0	0.7	2.0	1.3	7.0	4.7	23.5	61.0
8.0	1.4	3.0	0.5	32.0	5.5	19.8	305.0
2.0	0.9	1.0	0.5	10.0	4.7	18.0	97.0
2.0	0.8	4.0	1.7	22.0	9.1	23.7	112.0
3.0	1.4	1.0	0.5	22.0	10.3	27.7	98.0
3.0	1.5	1.0	0.5	13.0	6.5	21.5	96.0
3.0	1.1	1.0	0.4	5.0	1.8	12.1	73.0
15.0	3.4	7.0	1.6	26.0	5.8	25.6	214.0
3.0	2.4	0.0	0	1.0	0.8	16.1	47.0
2.0	1.1	2.0	1.1	5.0	2.7	18.8	87.0
2.0	1.5	0.0	0	10.0	7.5	24.6	71.0
2.0	1.7	1.0	0.8	2.0	1.7	24.0	52.0
4.0	2.1	2.0	1.0	13.0	6.8	22.0	92.0
2.0	2.2	1.0	1.1	9.0	10.1	16.9	51.0
7.0	1.8	2.0	0.5	13.0	3.4	16.8	49.0
8.0	1.8	5.0	1.1	32.0	7.1	20.4	219.0
2.0	1.3	2.0	1.3	6.0	3.9	24.5	66.0
3.0	2.3	0.0	0	6.0	4.6	16.9	46.0
1.0	0.9	1.0	0.9	3.0	2.8	23.9	55.0
5.0	2.0	3.0	1.2	21.0	8.3	22.4	119.0
5.0	2.1	0.0	0	12.0	5.1	25	113.0
1.0	1.0	1.0	1.0	3.0	3.1	22.7	40.0
5.0	2.4	3.0	1.4	8.0	3.8	24.8	108.0
217.0	2.9	79.0	1.0	663.0	8.8	27.7	3633.0
0.0	0	0.0	0	2.0	3.4	16.9	27.0
7.0	3.5	1.0	0.5	18.0	8.9	23.3	100.0
1.0	0.9	0.0	0	4.0	3.8	25.5	54.0
4.0	4.1	1.0	1.0	4.0	4.1	22.7	47.0
1.0	0.8	1.0	0.8	2.0	1.7	14.0	51.0
4.0	2.2	3.0	1.6	5.0	2.7	19.4	83.0
1.0	0.7	2.0	1.4	6.0	4.3	33.8	71.0
0.0	0	1.0	1.2	5.0	5.8	19.8	42.0
1.0	1.2	0.0	0	2.0	2.4	14.6	29.0

3.0	1.9	3.0	1.9	9.0	5.6	16.3	70.0
3.0	3.9	1.0	1.3	3.0	3.9	23.4	25.0
18.0	2.3	6.0	0.8	49.0	6.3	25.8	380.0
0.0	0	0.0	0	4.0	3.2	27.6	50.0
6.0	1.3	2.0	0.4	22.0	4.9	18.0	187.0
1.0	1.4	0.0	0	3.0	4.1	20.3	33.0
1.0	1.4	0.0	0	4.0	5.6	20.8	31.0
2.0	1.2	0.0	0	8.0	4.9	13.6	80.0
8.0	1.6	0.0	0	34.0	6.7	26.9	249.0
3.0	2.5	1.0	0.8	7.0	5.9	15.3	44.0
15.0	1.7	12.0	1.4	40.0	4.6	24.0	398.0
11.0	1.6	7.0	1.0	59.0	8.8	28.0	337.0
6.0	1.5	3.0	0.7	14.0	3.4	21.8	202.0
3.0	1.2	1.0	0.4	10.0	4.1	21.1	96.0
5.0	2.1	1.0	0.4	14.0	5.9	21.6	115.0
30.0	1.8	14.0	0.9	159.0	9.8	24.8	797.0
0.0	0	0.0	0	5.0	3.5	15.4	64.0
3.0	1.3	1.0	0.4	8.0	3.3	22.9	120.0
5.0	1.6	3.0	1.0	16.0	5.2	25.9	136.0
3.0	2.6	1.0	0.9	1.0	0.9	20.2	45.0
15.0	2.6	3.0	0.5	45.0	7.7	20.8	269.0
12.0	2.0	4.0	0.7	36.0	6.1	20.0	302.0
13.0	3.1	3.0	0.7	19.0	4.5	25.1	210.0
22.0	1.9	11.0	1.0	59.0	5.2	23.9	558.0
2.0	1.4	3.0	2.0	5.0	3.4	24.5	64.0
2.0	1.7	1.0	0.8	7.0	5.8	18.3	57.0
1.0	0.4	1.0	0.4	6.0	2.7	14.8	101.0
15.0	1.0	10.0	0.7	82.0	5.5	19.9	732.0
37.0	2.1	14.0	0.8	145.0	8.3	22.2	875.0
18.0	2.2	3.0	0.4	46.0	5.6	20.5	404.0
42.0	1.9	14.0	0.6	154.0	7.1	24.2	1070.0
13.0	1.7	10.0	1.3	60.0	8.0	21.4	362.0
32.0	1.9	17.0	1.0	148.0	8.9	24.6	810.0
15.0	1.5	2.0	0.2	48.0	4.8	16.5	461.0
14.0	1.9	6.0	0.8	52.0	7.0	21.0	343.0
4.0	1.1	2.0	0.5	20.0	5.4	21.4	188.0
32.0	1.1	13.0	0.4	164.0	5.5	19.4	1488.0
8.0	1.6	4.0	0.8	30.0	6.0	21.8	244.0
6.0	0.7	3.0	0.4	34.0	4.1	21.2	375.0
0.0	0	0.0	0	4.0	13.3	13.3	18.0
19.0	2.0	7.0	0.7	71.0	7.6	25.9	466.0
26.0	1.5	11.0	0.6	103.0	5.9	19.9	859.0
7.0	1.5	2.0	0.4	16.0	3.5	16.6	191.0
5.0	3.2	0.0	0	7.0	4.4	19.6	82.0
16.0	1.5	5.0	0.5	115.0	10.5	25.4	552.0
8.0	1.5	4.0	0.7	29.0	5.4	22.2	256.0
17.0	1.8	3.0	0.3	54.0	5.6	20.2	454.0
5.0	1.2	4.0	1.0	13.0	3.2	14.2	193.0
1.0	0.5	3.0	1.6	11.0	5.7	16.1	93.0
9.0	2.0	2.0	0.4	20.0	4.3	18.3	232.0

26.0	2.2	8.0	0.7	52.0	4.5	18.5	558.0
8.0	1.2	5.0	0.7	66.0	9.6	21.4	340.0
18.0	2.3	6.0	0.8	49.0	6.2	18.7	405.0
36.0	2.4	19.0	1.2	97.0	6.4	23.3	745.0
13.0	1.7	3.0	0.4	35.0	4.6	20.8	282.0
4.0	0.6	9.0	1.3	28.0	4.0	22.4	331.0
20.0	1.3	7.0	0.5	93.0	6.2	20.9	733.0
57.0	1.7	20.0	0.6	251.0	7.6	23.7	1637.0
18.0	2.2	5.0	0.6	70.0	8.5	23.0	397.0
15.0	1.6	8.0	0.9	54.0	5.9	21.1	414.0
18.0	2.2	5.0	0.6	51.0	6.2	22.1	390.0
25.0	2.5	8.0	0.8	49.0	4.8	21.7	499.0
23.0	2.4	8.0	0.8	80.0	8.2	25.1	450.0
11.0	2.5	5.0	1.2	23.0	5.3	19.9	189.0
6.0	1.6	3.0	0.8	26.0	6.8	20.3	187.0
14.0	2.1	1.0	0.1	31.0	4.6	21.6	315.0
4.0	3.2	2.0	1.6	7.0	5.5	18.1	57.0
18.0	2.0	1.0	0.1	43.0	4.7	19.0	353.0
61.0	1.7	16.0	0.5	219.0	6.2	21.8	1633.0
12.0	2.9	4.0	1.0	31.0	7.4	18.2	194.0
3.0	2.0	0.0	0	14.0	9.2	21.1	71.0
15.0	1.4	7.0	0.6	54.0	5.0	18.3	486.0
13.0	2.3	5.0	0.9	30.0	5.2	26.6	263.0
3.0	1.2	1.0	0.4	9.0	3.7	23.2	115.0
21.0	1.3	15.0	1.0	109.0	7.0	20.4	740.0
2.0	0.9	2.0	0.9	9.0	4.0	19.2	98.0
4.0	1.8	0.0	0	12.0	5.5	21.5	101.0
3.0	1.7	0.0	0	7.0	3.9	20.7	77.0
6.0	1.4	2.0	0.5	25.0	6.0	23.1	201.0
23.0	1.8	12.0	0.9	121.0	9.5	20.7	511.0
18.0	3.3	3.0	0.5	37.0	6.7	23.9	270.0
2.0	1.6	0.0	0	6.0	4.7	6.2	45.0
2.0	0.7	3.0	1.0	11.0	3.7	21.8	138.0
35.0	2.1	7.0	0.4	118.0	7.1	24.7	809.0
1.0	0.6	2.0	1.1	6.0	3.4	16.5	68.0
4.0	1.6	1.0	0.4	10.0	4.0	21.1	126.0
9.0	1.1	8.0	1.0	51.0	6.3	22.8	420.0
18.0	1.6	10.0	0.9	75.0	6.5	23.7	614.0
20.0	2.2	7.0	0.8	67.0	7.5	23.2	437.0
0.0	0	0.0	0	1.0	33.3	0	1.0
4.0	1.5	1.0	0.4	4.0	1.5	16.8	121.0
2.0	1.0	2.0	1.0	10.0	5.1	21.9	99.0
11.0	1.3	11.0	1.3	61.0	7.1	24.6	428.0
45.0	1.9	24.0	1.0	221.0	9.5	24.8	1131.0
7.0	1.4	3.0	0.6	34.0	6.9	15.9	235.0
24.0	2.6	11.0	1.2	46.0	5.1	21.6	427.0
15.0	1.8	9.0	1.1	61.0	7.5	24.8	406.0
10.0	1.8	4.0	0.7	36.0	6.6	20.1	267.0
14.0	1.8	7.0	0.9	45.0	5.9	20.9	364.0
5.0	1.9	3.0	1.1	7.0	2.7	23.7	127.0

4.0	1.1	4.0	1.1	21.0	5.7	25.5	197.0
10.0	1.5	5.0	0.7	54.0	8.1	27.5	339.0
4.0	1.2	1.0	0.3	11.0	3.4	16.8	149.0
9.0	1.3	3.0	0.4	51.0	7.2	21.2	362.0
3.0	2.6	2.0	1.8	8.0	7.0	12.3	40.0
12.0	2.9	4.0	1.0	36.0	8.8	27.3	200.0
44.0	2.4	14.0	0.8	175.0	9.6	28.9	946.0
15.0	2.0	6.0	0.8	47.0	6.2	24.8	404.0
3.0	0.7	3.0	0.7	12.0	2.7	15.6	204.0
30.0	2.2	15.0	1.1	99.0	7.4	24.4	683.0
16.0	2.7	6.0	1.0	30.0	5.1	28.2	281.0
14.0	1.7	7.0	0.8	97.0	11.5	26.4	438.0
3.0	1.1	3.0	1.1	15.0	5.6	22.2	127.0
0.0	0	0.0	0	2.0	1.5	5.8	54.0
12.0	1.8	4.0	0.6	34.0	5.1	18.4	296.0
7.0	2.0	1.0	0.3	19.0	5.5	21.0	173.0
5.0	0.9	2.0	0.4	26.0	4.8	18.9	251.0
4.0	1.5	1.0	0.4	7.0	2.7	23.0	113.0
6.0	1.6	3.0	0.8	21.0	5.6	20.9	165.0
7.0	1.7	3.0	0.7	31.0	7.6	27.1	216.0
13.0	2.0	6.0	0.9	42.0	6.4	21.5	327.0
1.0	1.1	1.0	1.1	7.0	8.0	21.8	39.0
2.0	0.6	1.0	0.3	14.0	4.5	20.3	133.0
3.0	1.6	2.0	1.0	8.0	4.2	24.0	90.0
14.0	3.5	2.0	0.5	36.0	9.0	23.4	176.0
9.0	1.4	6.0	1.0	43.0	6.8	18.4	310.0
15.0	2.6	1.0	0.2	52.0	9.1	27.0	290.0
3.0	0.9	2.0	0.6	17.0	4.9	20.4	169.0
22.0	2.2	9.0	0.9	73.0	7.2	23.9	525.0
6.0	1.1	2.0	0.4	30.0	5.7	20.6	253.0
9.0	2.1	4.0	0.9	24.0	5.6	23.1	207.0
9.0	1.3	9.0	1.3	50.0	7.3	25.3	352.0
17.0	1.4	10.0	0.8	115.0	9.6	22.4	589.0
10.0	1.8	1.0	0.2	61.0	10.8	22.9	286.0
3.0	1.3	4.0	1.7	23.0	9.6	22.5	117.0
7.0	2.5	2.0	0.7	13.0	4.6	25.6	144.0
1.0	0.3	3.0	0.8	17.0	4.5	20.1	162.0
3.0	1.5	2.0	1.0	14.0	6.9	21.6	91.0
1.0	0.7	1.0	0.7	18.0	12	20.7	58.0
1.0	1.2	0.0	0	2.0	2.4	20	45.0
20.0	1.7	11.0	0.9	62.0	5.2	22.4	568.0
10.0	1.6	5.0	0.8	30.0	4.9	19.4	293.0
1.0	0.5	0.0	0	6.0	3.3	17.5	84.0
5.0	1.3	1.0	0.3	3.0	0.8	13.6	182.0
3.0	2.1	3.0	2.1	6.0	4.2	18.1	59.0
10.0	0.7	12.0	0.8	55.0	3.6	17.2	680.0
6.0	1.1	6.0	1.1	33.0	6.0	16.1	270.0
14.0	1.6	3.0	0.3	26.0	2.9	14.2	354.0
8.0	2.5	1.0	0.3	14.0	4.3	19.4	140.0
0.0	0	1.0	0.5	1.0	0.5	13.8	105.0

4.0	4.3	2.0	2.1	6.0	6.4	25.5	40.0
2.0	1.5	1.0	0.7	6.0	4.5	21.6	58.0
2.0	0.6	1.0	0.3	13.0	4.0	15.2	129.0
5.0	1.9	2.0	0.8	9.0	3.5	27.3	127.0
0.0	0	0.0	0	11.0	7.4	18.9	73.0
8.0	1.7	0.0	0	29.0	6.1	27.0	227.0
2.0	0.5	0.0	0	21.0	5	17.1	199.0
3.0	1.9	0.0	0	2.0	1.3	14.2	76.0
14.0	1.0	10.0	0.7	47.0	3.5	16.6	685.0
11.0	1.4	5.0	0.6	53.0	6.7	17.6	356.0
7.0	2.2	3.0	0.9	8.0	2.5	24.4	164.0
0.0	0	2.0	0.7	27.0	9.8	13.5	142.0
3.0	1.0	3.0	1.0	9.0	3.1	16.4	147.0
2.0	0.7	3.0	1.1	11.0	4.0	18.4	128.0
38.0	2.7	10.0	0.7	44.0	3.1	16.7	658.0
7.0	1.6	1.0	0.2	13.0	3.0	16.7	167.0
10.0	1.2	1.0	0.1	19.0	2.2	12.8	377.0
15.0	1.7	4.0	0.4	22.0	2.5	15.3	426.0
51.0	1.6	18.0	0.6	189.0	6.0	22.7	1637.0
1.0	0.9	0.0	0	12.0	11.2	15.0	52.0
5.0	0.9	0.0	0	25.0	4.7	18.5	264.0
7.0	1.6	0.0	0	16.0	3.7	20.0	210.0
22.0	2.0	5.0	0.4	98.0	8.7	22.3	505.0
12.0	1.6	10.0	1.3	50.0	6.6	22.5	388.0
7.0	1.7	0.0	0	17.0	4.0	18.2	203.0
11.0	2.1	2.0	0.4	33.0	6.2	20.7	253.0
5.0	1.0	3.0	0.6	8.0	1.6	16.4	248.0
1.0	0.8	0.0	0	6.0	5.0	20.2	48.0
1.0	0.6	0.0	0	1.0	0.6	13.5	72.0
13.0	1.4	7.0	0.7	58.0	6.1	23.1	461.0
2.0	1.5	1.0	0.7	2.0	1.5	19.0	53.0
7.0	1.5	6.0	1.3	19.0	4.1	23.4	236.0
5.0	1.9	4.0	1.5	9.0	3.4	23.1	118.0
4.0	0.9	2.0	0.4	18.0	3.9	15.4	240.0
1.0	1.5	0.0	0	6.0	9.2	16.9	29.0
1.0	0.4	0.0	0	20.0	7.7	15	102.0
8.0	1.6	3.0	0.6	46.0	9.4	19.8	232.0
5.0	2.6	3.0	1.6	5.0	2.6	19.0	86.0
10.0	1.6	5.0	0.8	29.0	4.8	18.6	285.0
4.0	1.8	1.0	0.5	7.0	3.2	22.5	118.0
2.0	0.8	1.0	0.4	10.0	4.2	16.5	105.0
4.0	2.1	0.0	0	5.0	2.6	11.8	98.0
1.0	1.1	1.0	1.1	5.0	5.6	25.6	49.0
18.0	1.7	4.0	0.4	36.0	3.4	19.1	527.0
5.0	0.7	3.0	0.4	13.0	1.9	15.9	315.0
1.0	1.4	3.0	4.2	1.0	1.4	15.5	40.0
7.0	1.5	6.0	1.3	23.0	4.8	22.3	194.0
0.0	0	2.0	4.2	3.0	6.3	29.2	18.0
0.0	0	0.0	0	0.0	0	14.4	45.0
7.0	0.9	4.0	0.5	39.0	4.9	20.1	416.0

4.0	1.3	0.0	0	7.0	2.3	11.0	144.0
0.0	0	0.0	0	2.0	1.9	15.9	42.0
9.0	1.1	3.0	0.4	33.0	4.1	17.9	341.0
3.0	0.9	1.0	0.3	17.0	4.8	18.4	170.0
3.0	1.5	1.0	0.5	9.0	4.6	16.0	79.0
1.0	1.0	0.0	0	1.0	1.0	18.6	43.0
13.0	3.2	4.0	1.0	17.0	4.2	21.6	191.0
4.0	0.7	3.0	0.6	12.0	2.2	17.2	220.0
4.0	1.7	2.0	0.8	5.0	2.1	18.3	111.0
8.0	1.8	3.0	0.7	14.0	3.2	17.1	188.0
1.0	0.8	0.0	0	1.0	0.8	11.6	52.0
7.0	3.1	1.0	0.4	7.0	3.1	19.7	106.0
1.0	0.4	0.0	0	6.0	2.6	16.7	118.0
7.0	0.7	3.0	0.3	25.0	2.5	12.8	468.0
7.0	1.5	1.0	0.2	26.0	5.6	19.6	222.0
4.0	2.6	1.0	0.7	2.0	1.3	13.7	73.0
18.0	1.2	6.0	0.4	73.0	5.0	21.4	663.0
7.0	1.1	2.0	0.3	21.0	3.2	14.5	303.0
6.0	2.4	0.0	0	4.0	1.6	13.7	100.0
12.0	2.0	3.0	0.5	16.0	2.7	18.4	256.0
8.0	1.5	5.0	1.0	31.0	5.9	18.5	255.0
0.0	0	1.0	0.8	2.0	1.6	23.0	66.0
6.0	0.9	4.0	0.6	17.0	2.7	20.2	301.0
3.0	0.6	2.0	0.4	27.0	5.0	17.9	269.0
3.0	1.7	1.0	0.6	11.0	6.4	22.0	87.0
2.0	0.5	2.0	0.5	10.0	2.7	14.5	169.0
3.0	0.8	1.0	0.3	18.0	4.7	14.3	182.0
0.0	0	0.0	0	3.0	3.6	15.5	42.0
3.0	0.8	0.0	0	4.0	1.1	11.3	181.0
19.0	2.3	2.0	0.2	37.0	4.6	20.6	382.0
20.0	3.0	8.0	1.2	29.0	4.4	18.5	307.0
0.0	0	1.0	1.4	3.0	4.1	33.8	40.0
1.0	0.4	2.0	0.8	4.0	1.6	15.9	123.0
21.0	2.6	8.0	1.0	61.0	7.4	26.1	395.0
0.0	0	2.0	0.8	14.0	5.7	19.0	109.0
2.0	0.7	1.0	0.3	7.0	2.4	13.9	146.0
13.0	1.2	8.0	0.7	51.0	4.6	19.2	524.0
3.0	1.8	1.0	0.6	7.0	4.2	23.4	77.0
4.0	3.4	0.0	0	5.0	4.3	18.8	58.0
2.0	1.1	1.0	0.6	3.0	1.7	15.6	88.0
0.0	0	0.0	0	0.0	0	29.7	12.0
3.0	1.1	1.0	0.4	14.0	5.1	17.5	123.0
4.0	1.3	2.0	0.6	9.0	2.9	17.6	138.0
7.0	3.0	2.0	0.8	20.0	8.5	23.7	122.0
1.0	0.8	3.0	2.4	4.0	3.2	20	63.0
3.0	1.1	4.0	1.4	15.0	5.3	22.3	126.0
6.0	2.0	5.0	1.6	11.0	3.6	17.1	143.0
22.0	2.5	18.0	2.0	61.0	6.9	28.0	450.0
1.0	0.4	2.0	0.8	11.0	4.6	20.4	107.0
7.0	2.5	6.0	2.1	14.0	5	26.1	132.0

3.0	1.2	4.0	1.6	15.0	6.1	19.6	122.0
11.0	3.2	8.0	2.3	22.0	6.4	29.8	150.0
2.0	1.2	3.0	1.7	9.0	5.2	24.3	81.0
0.0	0	1.0	1.1	5.0	5.4	17.4	50.0
2.0	1.1	2.0	1.1	6.0	3.3	19.4	77.0
0.0	0	3.0	1.5	13.0	6.6	19.3	88.0
3.0	1.7	1.0	0.6	15.0	8.6	24.1	76.0
4.0	2.1	6.0	3.1	6.0	3.1	25.5	94.0
3.0	1.0	1.0	0.3	12.0	3.8	14.6	136.0
5.0	3.0	0.0	0	11.0	6.6	19.8	69.0
16.0	2.5	16.0	2.5	37.0	5.9	25.4	324.0
13.0	9.0	3.0	2.1	8.0	5.6	34.7	70.0
6.0	2.4	4.0	1.6	20.0	7.8	19.2	119.0
1.0	0.6	0.0	0	6.0	3.7	19.1	64.0
34.0	2.8	15.0	1.2	98.0	8.1	28.4	558.0
8.0	1.3	7.0	1.1	43.0	6.8	21.1	279.0
22.0	2.8	12.0	1.5	91.0	11.4	28.3	391.0
0.0	0	4.0	3.4	5.0	4.2	22.7	57.0
11.0	3.2	5.0	1.5	24.0	7.0	22.4	151.0
37.0	2.6	17.0	1.2	129.0	9.2	27.8	689.0
16.0	1.3	10.0	0.8	62.0	4.8	22.5	610.0
13.0	1.7	6.0	0.8	47.0	6.0	21.0	368.0
8.0	2.6	3.0	1.0	12.0	4.0	25.4	142.0
2.0	2.2	1.0	1.1	5.0	5.5	23.1	43.0
1.0	1.2	0.0	0	5.0	6.0	14.3	35.0
2.0	4.5	0.0	0	0.0	0	34.1	22.0
4.0	2.2	0.0	0	6.0	3.3	18.6	81.0
2.0	2.0	0.0	0	5.0	5.0	30.7	48.0
5.0	1.7	3.0	1.0	14.0	4.9	23.6	141.0
1.0	0.8	0.0	0	6.0	4.6	22.9	60.0
5.0	2.0	2.0	0.8	20.0	8.1	21.4	122.0
3.0	3.2	1.0	1.1	6.0	6.5	25.8	37.0
0.0	0	0.0	0	11.0	7.5	13.6	61.0
1.0	0.4	2.0	0.8	17.0	6.6	21.8	105.0
6.0	5.4	0.0	0	3.0	2.7	20.5	52.0
9.0	5.0	1.0	0.6	11.0	6.1	26.5	84.0
1.0	1.0	1.0	1.0	5.0	4.8	18.3	41.0
7.0	2.7	3.0	1.1	16.0	6.1	25.2	123.0
4.0	2.1	4.0	2.1	22.0	11.7	26.1	100.0
10.0	1.8	4.0	0.7	32.0	5.7	26.9	281.0
5.0	3.0	2.0	1.2	7.0	4.2	23.6	67.0
1.0	0.5	0.0	0	12.0	6.0	18.1	101.0
5.0	3.8	3.0	2.3	9.0	6.8	25	63.0
5.0	3.4	2.0	1.3	9.0	6.0	31.5	68.0
1.0	2.5	2.0	5	2.0	5	37.5	19.0
10.0	2.1	3.0	0.6	28.0	5.8	21.0	227.0
2.0	1.0	8.0	3.9	14.0	6.9	27.9	102.0
4.0	1.1	3.0	0.8	21.0	5.6	22.2	183.0
0.0	0	2.0	3.8	3.0	5.8	19.2	16.0
9.0	2.2	0.0	0	34.0	8.1	25.1	187.0

6.0	2.8	0.0	0	14.0	6.6	18.9	93.0
4.0	3.0	2.0	1.5	12.0	9.1	20.5	60.0
11.0	1.8	7.0	1.2	33.0	5.5	28.2	253.0
0.0	0	0.0	0	2.0	4.1	18.4	16.0
43.0	3.3	11.0	0.8	134.0	10.2	28.8	611.0
4.0	1.2	2.0	0.6	17.0	5.2	21.6	154.0
2.0	1.0	3.0	1.5	22.0	10.7	26.2	95.0
18.0	2.9	10.0	1.6	35.0	5.7	25.2	276.0
2.0	3.1	0.0	0	9.0	13.8	24.6	34.0
2.0	1.3	1.0	0.6	15.0	9.4	18.1	71.0
4.0	1.4	4.0	1.4	16.0	5.7	27.9	139.0
3.0	1.0	5.0	1.6	20.0	6.5	20.7	159.0
14.0	2.1	4.0	0.6	43.0	6.5	23.7	329.0
24.0	2.8	6.0	0.7	55.0	6.3	24.9	401.0
0.0	0	1.0	1.9	10.0	18.9	24.5	29.0
18.0	2.0	8.0	0.9	70.0	7.7	26.9	413.0
5.0	1.6	1.0	0.3	10.0	3.1	20.8	147.0
4.0	2.5	3.0	1.9	5.0	3.2	24.2	78.0
4.0	2.3	1.0	0.6	10.0	5.8	22.8	92.0
6.0	3.4	0.0	0	16.0	9.0	21.5	79.0
3.0	1.5	0.0	0	9.0	4.5	19.8	92.0
3.0	3.6	0.0	0	8.0	9.6	20.5	36.0
2.0	1.2	0.0	0	9.0	5.3	19.5	72.0
18.0	2.3	6.0	0.8	86.0	10.9	25.2	384.0
7.0	1.8	3.0	0.8	17.0	4.3	22.1	174.0
0.0	0	0.0	0	4.0	7.4	24.1	16.0
2.0	1.3	2.0	1.3	4.0	2.6	22.7	73.0
3.0	2.6	0.0	0	12.0	10.3	20.7	53.0
19.0	3.2	6.0	1.0	37.0	6.2	27.8	276.0
1.0	0.9	0.0	0	5.0	4.7	20.6	47.0
3.0	2.0	2.0	1.3	9.0	6.0	22.5	51.0
3.0	4.5	0.0	0	1.0	1.5	16.4	34.0
1.0	0.9	1.0	0.9	10.0	9.0	18.9	49.0
18.0	2.9	7.0	1.1	47.0	7.5	27.7	269.0
0.0	0	0.0	0	3.0	3.3	20.9	47.0
16.0	2.3	2.0	0.3	36.0	5.3	23.2	314.0
5.0	2.3	0.0	0	14.0	6.6	22.1	106.0
4.0	0.8	5.0	1.1	28.0	5.9	26.6	203.0
0.0	0	0.0	0	2.0	5.7	22.9	18.0
17.0	2.8	7.0	1.2	51.0	8.4	26.6	312.0
1.0	0.9	0.0	0	14.0	13.2	23.6	60.0
2.0	0.9	1.0	0.4	14.0	6.2	25.8	107.0
3.0	2	1.0	0.7	5.0	3.3	16.7	66.0
1.0	2.4	1.0	2.4	4.0	9.8	17.1	22.0
2.0	1.4	0.0	0	4.0	2.8	14.9	65.0
9.0	1.6	5.0	0.9	33.0	5.7	21.9	278.0
15.0	1.7	7.0	0.8	66.0	7.3	20.7	361.0
4.0	2.3	1.0	0.6	18.0	10.3	23.6	78.0
14.0	3.2	5.0	1.1	19.0	4.3	27.0	200.0
0.0	0	0.0	0	2.0	1.9	16.5	47.0

32.0	2.3	10.0	0.7	86.0	6.1	25.4	678.0
17.0	2.7	3.0	0.5	52.0	8.3	30.9	290.0
0.0	0	0.0	0	13.0	18.8	15.9	33.0
6.0	2.1	5.0	1.7	15.0	5.2	21.2	146.0
6.0	1.2	7.0	1.4	28.0	5.7	23.8	235.0
3.0	1.5	1.0	0.5	6.0	3.0	26.7	99.0
10.0	3.0	2.0	0.6	30.0	9.0	27.8	156.0
5.0	1.6	4.0	1.2	18.0	5.6	24.6	156.0
2.0	1.2	2.0	1.2	7.0	4.2	24.8	83.0
11.0	2.5	6.0	1.4	34.0	7.8	26.3	201.0
4.0	2.4	2.0	1.2	7.0	4.3	25	76.0
21.0	3.0	9.0	1.3	34.0	4.9	21.9	295.0
5.0	2.0	5.0	2.0	18.0	7.2	29.9	126.0
12.0	1.5	5.0	0.6	37.0	4.7	21.8	359.0
0.0	0	0.0	0	2.0	2.3	23.3	37.0
1.0	0.5	1.0	0.5	21.0	11.4	23.8	89.0
2.0	1.5	2.0	1.5	5.0	3.7	20.0	63.0
2.0	1.0	2.0	1.0	9.0	4.3	16.9	95.0
11.0	2.6	4.0	0.9	21.0	5.0	22.5	198.0
12.0	2.0	9.0	1.5	48.0	7.9	21.2	276.0
3.0	1.7	5.0	2.8	12.0	6.6	18.8	85.0
4.0	1.1	8.0	2.1	35.0	9.3	27.8	174.0
3.0	1.2	2.0	0.8	4.0	1.6	14.2	113.0
4.0	1.1	1.0	0.3	16.0	4.2	16.3	171.0
19.0	1.5	5.0	0.4	65.0	5.2	25.3	574.0
55.0	1.7	14.0	0.4	163.0	5.1	21.4	1465.0
5.0	1.2	0.0	0	17.0	4.0	17.5	190.0
6.0	1.5	2.0	0.5	24.0	6.1	17.0	170.0
18.0	1.3	3.0	0.2	50.0	3.7	16.9	623.0
6.0	1.7	1.0	0.3	25.0	7.1	21.4	177.0
9.0	1.3	6.0	0.9	30.0	4.4	20.9	309.0
30.0	1.3	9.0	0.4	126.0	5.5	19.5	1063.0
14.0	1.5	4.0	0.4	26.0	2.8	14.1	417.0
4.0	0.7	5.0	0.9	25.0	4.5	21.0	290.0
7.0	1.2	3.0	0.5	13.0	2.2	16.4	295.0
3.0	1.1	0.0	0	10.0	3.7	18.4	121.0
24.0	1.9	7.0	0.5	40.0	3.1	20.9	576.0
3.0	1.1	1.0	0.4	7.0	2.7	17.6	111.0
13.0	1.3	3.0	0.3	53.0	5.1	21.8	466.0
7.0	2.1	0.0	0	11.0	3.3	18.0	158.0
2.0	0.9	0.0	0	7.0	3.0	17.9	123.0
7.0	1.7	1.0	0.2	13.0	3.1	15.0	211.0
15.0	1.4	6.0	0.6	56.0	5.4	18.4	511.0
6.0	1.4	0.0	0	9.0	2.1	18.7	187.0
3.0	0.6	6.0	1.3	16.0	3.4	18.1	213.0
80.0	2.3	22.0	0.6	223.0	6.4	24.2	1587.0
5.0	1.6	3.0	1.0	12.0	3.9	17.4	147.0
17.0	1.6	2.0	0.2	41.0	3.9	16.2	451.0
0.0	0	1.0	0.5	12.0	6.4	19.3	78.0
1.0	0.8	0.0	0	4.0	3.0	15.2	54.0

2.0	0.3	2.0	0.3	15.0	2.5	15.7	249.0
3.0	0.6	3.0	0.6	11.0	2.1	14.5	239.0
5.0	1.3	1.0	0.3	8.0	2.0	16.8	198.0
6.0	1.1	3.0	0.6	22.0	4.2	18.6	262.0
9.0	1.6	4.0	0.7	27.0	4.7	16.9	263.0
19.0	2.1	1.0	0.1	41.0	4.5	21.2	403.0
18.0	1.9	8.0	0.9	51.0	5.4	22.9	431.0
9.0	2.2	3.0	0.7	14.0	3.5	20.1	199.0
115.0	2.2	22.0	0.4	287.0	5.4	22.5	2400.0
5.0	1.7	1.0	0.3	7.0	2.3	15.9	124.0
15.0	1.3	6.0	0.5	54.0	4.7	20.9	534.0
6.0	2.1	1.0	0.3	22.0	7.6	21.4	134.0
117.0	3.1	36.0	0.9	477.0	12.5	29.2	1813.0
12.0	1.6	3.0	0.4	79.0	10.7	25.2	353.0
63.0	2.5	25.0	1.0	358.0	14.3	28.3	1173.0
22.0	1.9	14.0	1.2	111.0	9.4	26.2	558.0
263.0	2.7	97.0	1.0	1118.0	11.6	29.1	4576.0
38.0	2.6	13.0	0.9	141.0	9.5	26.8	672.0
3.0	1.2	0.0	0	6.0	2.4	14.4	112.0
1.0	1.8	3.0	5.3	3.0	5.3	31.6	24.0
136.0	2.4	34.0	0.6	461.0	8.0	25.4	2688.0
13.0	2.2	10.0	1.7	41.0	7.0	26.4	332.0
2.0	0.7	1.0	0.3	32.0	10.7	26.5	157.0
6.0	2.1	4.0	1.4	55.0	19.5	27.7	155.0
12.0	2.2	3.0	0.5	67.0	12.1	30.0	280.0
4.0	1.2	8.0	2.4	39.0	11.6	32.0	185.0
6.0	1.8	12.0	3.6	61.0	18.5	21.5	146.0
60.0	2.1	28.0	1.0	247.0	8.7	26.8	1286.0
1.0	1.1	1.0	1.1	6.0	6.6	18.7	52.0
57.0	2.6	19.0	0.9	349.0	16.0	28.6	1067.0
59.0	2.8	21.0	1.0	252.0	11.9	29.0	1016.0
19.0	3.8	1.0	0.2	52.0	10.4	29.3	270.0
3.0	2.9	0.0	0	8.0	7.6	30.5	55.0
9.0	0.7	1.0	0.1	28.0	2.2	12.4	348.0
32.0	2.7	11.0	0.9	107.0	9.0	26.7	560.0
4.0	1.0	3.0	0.8	33.0	8.6	25.9	204.0
5.0	1.1	3.0	0.6	31.0	6.7	26.8	230.0
5.0	1.2	7.0	1.7	26.0	6.4	28.6	215.0
2.0	1.7	0.0	0	11.0	9.2	16.8	56.0
77.0	2.0	28.0	0.7	302.0	7.9	25.6	1788.0
7.0	2.2	0.0	0	28.0	8.6	25.2	164.0
5.0	1.9	2.0	0.8	7.0	2.7	25.2	123.0
3.0	1.5	1.0	0.5	10.0	5.0	16.4	110.0
2.0	1.3	3.0	2	9.0	6	33.3	75.0
2.0	2.1	0.0	0	2.0	2.1	21.3	40.0
0.0	0	0.0	0	3.0	3.2	11.6	40.0
22.0	2.0	4.0	0.4	73.0	6.8	25.6	485.0
62.0	2.7	14.0	0.6	227.0	9.8	26.9	1066.0
84.0	2.2	25.0	0.7	353.0	9.3	27.3	1831.0
3.0	4.4	0.0	0	11.0	16.2	25	33.0

1.0	1.5	0.0	0	6.0	8.8	27.9	25.0
3.0	1.6	2.0	1.1	25.0	13.4	22.5	103.0
12.0	3.2	3.0	0.8	100.0	27.0	25.3	195.0
2.0	3.1	0.0	0	4.0	6.2	13.8	31.0
2.0	3.7	0.0	0	5.0	9.3	35.2	28.0
3.0	5.5	0.0	0	2.0	3.6	20	25.0
1.0	1.0	2.0	2.0	3.0	3.0	19.8	47.0
30.0	2.1	8.0	0.6	136.0	9.6	25.3	695.0
2.0	0.9	2.0	0.9	12.0	5.4	26.5	108.0
15.0	2.8	2.0	0.4	37.0	6.9	23.9	250.0
2.0	1.7	1.0	0.8	9.0	7.6	21.0	60.0
1.0	1.8	0.0	0	1.0	1.8	17.5	28.0
142.0	2.4	41.0	0.7	760.0	12.6	28.4	2821.0
2.0	1.8	1.0	0.9	0.0	0	28.3	56.0
0.0	0	4.0	2.2	8.0	4.5	19.0	86.0
1.0	0.7	2.0	1.5	1.0	0.7	19.0	63.0
4.0	1.7	0.0	0	26.0	10.7	21.5	117.0
2.0	2.5	1.0	1.3	10.0	12.5	28.8	36.0
4.0	1.2	3.0	0.9	27.0	7.9	24.4	166.0
1.0	1.5	1.0	1.5	5.0	7.6	22.7	32.0
73.0	1.9	29.0	0.8	331.0	8.7	26.5	1852.0
1.0	1.2	2.0	2.4	7.0	8.2	27.1	47.0
86.0	1.7	26.0	0.5	416.0	8.4	26.9	2471.0
1.0	2.2	0.0	0	7.0	15.2	8.7	22.0
1.0	1.1	0.0	0	3.0	3.4	14.6	39.0
0.0	0	0.0	0	6.0	11.5	13.5	24.0
4.0	2.6	3.0	2.0	11.0	7.2	23.5	62.0
3.0	3.0	0.0	0	4.0	4.0	23.2	52.0
6.0	1.3	3.0	0.7	48.0	10.5	23.1	216.0
121.0	2.2	54.0	1.0	463.0	8.5	25.7	2654.0
140.0	2.0	42.0	0.6	583.0	8.5	22.8	3146.0
136.0	1.9	55.0	0.8	734.0	10.3	26.3	3407.0
5.0	1.6	3.0	0.9	24.0	7.6	28.5	147.0
9.0	2.7	3.0	0.9	40.0	12.0	28.2	162.0
34.0	2.0	20.0	1.2	126.0	7.3	23.1	735.0
116.0	2.7	22.0	0.5	451.0	10.6	28.3	2036.0
0.0	0	1.0	0.7	9.0	6.7	23.1	62.0
1.0	1.7	0.0	0	1.0	1.7	31.7	33.0
2.0	1.4	2.0	1.4	8.0	5.6	23.6	65.0
0.0	0	0.0	0	9.0	6.0	24.2	61.0
29.0	1.8	6.0	0.4	96.0	5.9	19.8	797.0
3.0	0.9	6.0	1.7	76.0	21.7	27.1	187.0
1.0	0.9	3.0	2.8	6.0	5.6	34.3	58.0
2.0	1.8	1.0	0.9	6.0	5.5	11.9	48.0
2.0	1.6	1.0	0.8	8.0	6.4	17.6	52.0
8.0	3.1	6.0	2.3	16.0	6.2	31.1	129.0
0.0	0	0.0	0	2.0	1.7	18.8	56.0
2.0	1.3	0.0	0	5.0	3.1	25	71.0
3.0	2.6	3.0	2.6	5.0	4.3	21.6	50.0
309.0	2.8	112.0	1.0	1067.0	9.8	26.4	5218.0

88.0	1.5	42.0	0.7	339.0	5.9	20.8	2643.0
4.0	2.9	0.0	0	1.0	0.7	16.9	61.0
1.0	1.0	3.0	2.9	6.0	5.7	21.0	47.0
1.0	0.4	2.0	0.8	16.0	6.4	22.9	122.0
0.0	0	2.0	3.4	1.0	1.7	25.9	29.0
37.0	2.2	19.0	1.1	148.0	8.9	28.1	814.0
7.0	2.5	2.0	0.7	14.0	5.0	28.1	152.0
1.0	0.6	1.0	0.6	7.0	3.9	17.7	78.0
5.0	0.9	6.0	1.1	97.0	17.9	26.1	286.0
1.0	0.8	2.0	1.7	4.0	3.4	18.5	53.0
2.0	2.1	1.0	1.0	2.0	2.1	22.7	41.0
3.0	2.0	1.0	0.7	4.0	2.6	15.7	77.0
1.0	0.9	2.0	1.9	7.0	6.5	19.4	51.0
1.0	1.0	1.0	1.0	6.0	5.7	24.8	56.0
22.0	1.5	9.0	0.6	114.0	7.7	23.2	721.0
4.0	2.6	2.0	1.3	14.0	9.3	35.8	81.0
101.0	2.4	41.0	1.0	592.0	14.2	27.6	2058.0
0.0	0	1.0	1.1	4.0	4.5	23.9	43.0
2.0	1.8	1.0	0.9	4.0	3.7	23.9	50.0
13.0	2.2	2.0	0.3	24.0	4.1	18.1	198.0
3.0	1.6	2.0	1.1	8.0	4.4	23.0	90.0
36.0	2.5	20.0	1.4	118.0	8.2	29.7	709.0
2.0	1.2	0.0	0	10.0	5.8	22.8	76.0
14.0	3.3	1.0	0.2	7.0	1.7	20.1	210.0
12.0	2.3	4.0	0.8	12.0	2.3	23.4	267.0
3.0	0.8	2.0	0.5	25.0	6.9	22.5	191.0
0.0	0	0.0	0	5.0	6.8	17.6	37.0
2.0	1.4	2.0	1.4	13.0	9.1	24.5	65.0
7.0	3.2	3.0	1.4	1.0	0.5	17.6	87.0
38.0	1.6	15.0	0.6	167.0	7.0	24.5	1155.0
3.0	1.6	3.0	1.6	5.0	2.6	18.5	88.0
129.0	1.8	49.0	0.7	500.0	6.9	21.6	3355.0
17.0	3.5	9.0	1.9	63.0	13.1	33.5	243.0
5.0	1.1	7.0	1.5	75.0	16.0	28.4	208.0
22.0	2.4	14.0	1.5	149.0	16.0	29.1	498.0
2.0	2.8	1.0	1.4	0.0	0	33.3	36.0
3.0	2.0	1.0	0.7	13.0	8.6	30.5	78.0
0.0	0	0.0	0	3.0	7.1	28.6	18.0
22.0	1.6	14.0	1.0	99.0	7.1	19.2	671.0
22.0	2.5	2.0	0.2	52.0	5.9	20.8	398.0
51.0	2.0	31.0	1.2	211.0	8.3	26.4	1210.0
59.0	2.4	18.0	0.7	154.0	6.1	24.8	1218.0
89.0	2.7	37.0	1.1	320.0	9.6	25.2	1517.0
43.0	1.9	24.0	1.1	226.0	10.0	25.4	1094.0

ea%	materska	materska%	nezam	nezam%	neaktiv	neaktiv%	duchodci
47.5	0.0	0	0.0	0	40.0	50	10.0
35.3	0.0	0	2.0	5.9	17.0	50	10.0
50.9	1.0	1.8	0.0	0	27.0	49.1	14.0
54.2	0.0	0	4.0	3.3	53.0	44.2	22.0
45.1	1.0	0.8	4.0	3.3	64.0	52.5	28.0
53.1	1.0	0.4	9.0	3.7	108.0	44.4	58.0
37.5	1.0	1.8	0.0	0	34.0	60.7	29.0
53.3	0.0	0	2.0	3.3	23.0	38.3	8.0
36.6	1.0	1.1	5.0	5.4	55.0	59.1	19.0
42.5	0.0	0	4.0	3.2	66.0	52.0	40.0
52.1	7.0	1.0	34.0	4.6	303.0	41.3	133.0
44.9	1.0	1.4	4.0	5.8	38.0	55.1	18.0
47.7	7.0	0.7	24.0	2.3	526.0	50.5	265.0
43.5	0.0	0	3.0	2.8	56.0	51.9	30.0
35.6	1.0	1.4	0.0	0	44.0	60.3	20.0
50.2	3.0	1.4	11.0	5.0	100.0	45.2	60.0
45.3	1.0	1.3	4.0	5.3	38.0	50.7	23.0
50.4	8.0	1.5	38.0	7.0	258.0	47.3	119.0
47.8	8.0	0.9	34.0	3.7	418.0	46.0	175.0
30.2	3.0	1.1	3.0	1.1	186.0	66.2	125.0
45.5	2.0	1.7	4.0	3.3	54.0	44.6	20.0
58.1	1.0	1.2	6.0	7.0	35.0	40.7	24.0
44.7	6.0	1.1	18.0	3.2	291.0	51.8	143.0
50.5	2.0	0.7	17.0	5.6	131.0	43.0	77.0
52.6	2.0	1.5	4.0	3.0	59.0	44.4	32.0
51.1	1.0	1.1	2.0	2.2	40.0	43.5	22.0
47.8	0.0	0	2.0	4.3	20.0	43.5	7.0
40	1.0	1.1	2.0	2.1	55.0	57.9	33.0
50.5	1.0	1.1	2.0	2.1	47.0	49.5	25.0
46.6	5.0	1.3	12.0	3.2	192.0	50.5	97.0
50	0.0	0	1.0	2	23.0	46	13.0
42.1	3.0	1.0	9.0	3.0	160.0	53.0	85.0
49.5	2.0	1.9	5.0	4.9	52.0	50.5	32.0
47.7	1.0	0.4	16.0	6.2	119.0	46.1	66.0
38.5	0.0	0	6.0	5.8	59.0	56.7	40.0
48.6	1.0	1.0	11.0	10.5	50.0	47.6	24.0
49.4	0.0	0	3.0	1.9	79.0	50	29.0
52.3	2.0	1.9	6.0	5.6	46.0	43.0	31.0
46.8	0.0	0	7.0	6.4	53.0	48.6	32.0
45.5	2.0	3.6	5.0	9.1	27.0	49.1	17.0
49.6	1.0	0.4	10.0	4.4	109.0	48.2	46.0
59.3	2.0	3.4	6.0	10.2	22.0	37.3	15.0
42.0	0.0	0	5.0	4.2	68.0	57.1	44.0
48.1	0.0	0	10.0	3.2	154.0	49.0	65.0
47.6	0.0	0	3.0	4.8	32.0	50.8	22.0
34.9	0.0	0	4.0	6.3	32.0	50.8	17.0
47.9	0.0	0	11.0	5.8	92.0	48.4	45.0
45.3	0.0	0	3.0	4.7	31.0	48.4	15.0
50	0.0	0	0.0	0	32.0	50	21.0

48.5	2.0	1.0	10.0	5.2	97.0	50	40.0
48.5	0.0	0	2.0	3.0	34.0	51.5	26.0
47.0	3.0	2.3	7.0	5.3	64.0	48.5	32.0
54.5	0.0	0	3.0	2.2	61.0	45.5	29.0
48.5	1.0	0.7	8.0	5.9	65.0	47.8	43.0
49.5	1.0	0.4	14.0	5.1	128.0	46.5	63.0
46.7	4.0	0.8	15.0	3.1	249.0	51.7	120.0
58.7	0.0	0	1.0	0.7	56.0	40.6	26.0
39.9	0.0	0	6.0	4.3	73.0	52.9	47.0
47.5	3.0	2.1	8.0	5.7	70.0	49.6	31.0
50.7	1.0	0.7	5.0	3.5	66.0	46.5	25.0
49.8	4.0	0.7	45.0	7.8	260.0	45.0	141.0
48.6	3.0	1.4	4.0	1.8	107.0	49.1	60.0
45.9	0.0	0	0.0	0	39.0	52.7	27.0
49.6	1.0	0.5	7.0	3.2	99.0	44.6	51.0
44.6	1.0	0.7	9.0	6.1	80.0	54.1	42.0
54	1.0	0.7	13.0	8.7	62.0	41.3	30.0
49.3	1.0	0.7	7.0	4.7	76.0	50.7	41.0
48.0	1.0	0.3	16.0	4.2	192.0	50.1	92.0
44.8	1.0	0.6	5.0	3.2	64.0	41.6	27.0
51.4	4.0	1.0	14.0	3.6	174.0	45.0	67.0
44.9	0.0	0	5.0	6.4	38.0	48.7	24.0
50.6	2.0	0.6	6.0	1.9	150.0	48.1	54.0
44.8	1.0	0.3	16.0	4	203.0	50.8	121.0
46.9	0.0	0	11.0	6.9	79.0	49.4	40.0
37.2	1.0	0.4	6.0	2.5	148.0	61.2	101.0
49.2	6.0	0.8	26.0	3.6	340.0	46.7	184.0
56.8	0.0	0	5.0	6.2	30.0	37.0	20.0
41.5	1.0	0.4	13.0	5.3	137.0	55.7	80.0
47.3	6.0	1.8	20.0	6.1	171.0	52.1	63.0
52.7	2.0	1.2	8.0	4.8	71.0	43.0	29.0
48.4	2.0	0.8	8.0	3.2	120.0	48	64.0
41.7	3.0	1.8	15.0	8.9	96.0	57.1	46.0
47.6	3.0	1.2	22.0	8.7	115.0	45.6	67.0
48.2	0.0	0	4.0	4.7	43.0	50.6	28.0
39.3	2.0	0.6	3.0	0.9	203.0	59.5	100.0
49.8	2.0	0.8	6.0	2.3	122.0	47.5	53.0
47.7	2.0	2.3	4.0	4.7	41.0	47.7	17.0
48.3	3.0	1.1	8.0	3.0	128.0	48.7	73.0
48.3	1.0	0.6	14.0	7.9	85.0	47.8	42.0
44.0	2.0	0.7	25.0	9.3	138.0	51.5	57.0
47.5	0.0	0	15.0	8.4	81.0	45.3	27.0
50	0.0	0	8.0	4.4	88.0	48.4	43.0
49.8	3.0	1.1	11.0	4.0	129.0	47.3	64.0
44.0	0.0	0	7.0	7.7	48.0	52.7	23.0
48.4	0.0	0	3.0	3.3	45.0	49.5	20.0
49.7	1.0	0.5	5.0	2.7	89.0	48.6	40.0
48.9	0.0	0	14.0	5.1	133.0	48.2	62.0
51.2	4.0	1.1	22.0	6.0	178.0	48.2	87.0
41.6	3.0	1.6	8.0	4.3	100.0	54.1	61.0

48.9	0.0	0	22.0	4.7	217.0	46.6	112.0
41.2	1.0	0.5	10.0	5.3	97.0	51.9	71.0
40.9	0.0	0	5.0	1.8	154.0	54.8	76.0
49.1	4.0	1.4	10.0	3.6	136.0	48.4	61.0
45.7	1.0	1.1	4.0	4.3	48.0	51.1	24.0
45.6	2.0	0.7	15.0	5.3	135.0	47.7	46.0
42.6	5.0	2.6	2.0	1.1	95.0	50	47.0
45.6	1.0	0.5	5.0	2.6	99.0	51.8	56.0
39.6	2.0	2.1	1.0	1.0	57.0	59.4	33.0
38.1	1.0	1.0	4.0	4.1	49.0	50.5	28.0
43.3	3.0	1.5	9.0	4.6	95.0	49.0	66.0
48.8	3.0	1.0	6.0	2.0	145.0	49.5	60.0
36.4	1.0	1.0	2.0	2.0	50.0	50.5	30.0
47.0	1.0	0.5	10.0	5.1	96.0	48.5	52.0
41	0.0	0	6.0	6	58.0	58	32.0
51	0.0	0	7.0	7	48.0	48	32.0
50.9	4.0	0.8	22.0	4.4	217.0	43.3	107.0
52.7	4.0	2.0	16.0	8.0	89.0	44.3	42.0
47.3	2.0	0.5	8.0	2.0	212.0	52.2	86.0
47.1	4.0	2.0	6.0	2.9	96.0	47.1	47.0
47.1	1.0	1.0	6.0	5.9	49.0	48.0	27.0
47.5	3.0	0.7	27.0	6.6	203.0	49.8	101.0
44.9	1.0	0.5	14.0	6.8	108.0	52.7	57.0
48.1	3.0	1.5	10.0	4.9	103.0	50	61.0
52.9	0.0	0	3.0	2.9	47.0	45.2	19.0
52.8	0.0	0	1.0	0.9	45.0	42.5	19.0
50.7	6.0	1.1	22.0	4.1	249.0	46.7	107.0
28.0	0.0	0	1.0	0.9	72.0	67.3	59.0
42.5	1.0	0.5	7.0	3.3	113.0	52.8	79.0
45.6	3.0	1.4	11.0	5.1	114.0	53.0	51.0
51.2	4.0	1.2	8.0	2.5	146.0	45.1	81.0
28.7	0.0	0	5.0	4.6	70.0	64.8	35.0
47.7	0.0	0	7.0	6.4	54.0	49.5	25.0
48.6	1.0	0.9	8.0	7.3	41.0	37.6	18.0
47.7	2.0	0.9	8.0	3.6	109.0	49.5	62.0
47.3	1.0	0.9	1.0	0.9	55.0	50	34.0
53.3	6.0	1.1	12.0	2.2	244.0	44.2	111.0
48.4	2.0	0.4	27.0	4.9	265.0	47.8	130.0
38.4	2.0	0.6	5.0	1.5	196.0	58.9	120.0
51.1	2.0	0.9	12.0	5.4	104.0	46.6	58.0
54.5	1.0	0.9	4.0	3.6	50.0	44.6	27.0
55.4	2.0	1.8	0.0	0	49.0	43.8	19.0
55.1	3.0	1.3	9.0	4	95.0	42.2	47.0
46.3	1.0	0.4	17.0	7.5	116.0	51.1	57.0
46.1	1.0	0.9	4.0	3.5	53.0	46.1	27.0
42.0	3.0	1.3	3.0	1.3	127.0	55.0	75.0
49.4	0.0	0	9.0	3.9	114.0	49.4	44.0
45.0	0.0	0	17.0	4.9	177.0	51.0	96.0
47.6	3.0	0.9	30.0	8.6	170.0	49.0	87.0
57.8	0.0	0	15.0	12.9	49.0	42.2	30.0

53.2	2.0	0.9	9.0	3.8	104.0	44.3	46.0
45.4	2.0	1.7	3.0	2.5	62.0	52.1	42.0
45.8	0.0	0	4.0	1.7	121.0	50.8	68.0
48.5	7.0	2.0	16.0	4.5	178.0	49.9	98.0
50.8	3.0	1.3	6.0	2.5	116.0	48.7	57.0
46.6	8.0	1.0	23.0	2.8	321.0	38.5	136.0
55.6	4.0	1.7	8.0	3.3	99.0	41.4	46.0
47.1	3.0	1.3	3.0	1.3	110.0	45.8	54.0
49.4	3.0	0.8	15.0	4.2	171.0	47.5	99.0
43.1	2.0	0.6	29.0	8.1	186.0	51.7	101.0
45	1.0	0.8	3.0	2.5	65.0	54.2	32.0
41.9	3.0	1.2	11.0	4.6	132.0	54.8	64.0
47.1	2.0	0.8	15.0	6.1	118.0	48.4	76.0
44.3	2.0	0.8	11.0	4.5	122.0	49.6	60.0
43.1	0.0	0	3.0	2.4	59.0	48.0	28.0
46.0	1.0	0.8	5.0	4.0	62.0	50	29.0
56.5	1.0	0.8	10.0	8.1	52.0	41.9	27.0
50.6	4.0	1.6	17.0	6.8	116.0	46.6	59.0
43.7	1.0	0.8	6.0	4.8	71.0	56.3	26.0
47.6	1.0	0.8	4.0	3.2	63.0	50	31.0
48.0	2.0	0.5	19.0	5.0	188.0	49.6	89.0
40.9	4.0	3.2	5.0	3.9	72.0	56.7	41.0
41.2	1.0	0.4	4.0	1.6	148.0	58.0	79.0
50.8	0.0	0	20.0	15.6	58.0	45.3	27.0
44.3	2.0	0.5	15.0	3.9	202.0	52.6	112.0
47.3	3.0	0.8	13.0	3.4	197.0	51.2	132.0
45.5	2.0	0.8	8.0	3.1	135.0	52.5	48.0
46.2	1.0	0.8	4.0	3.1	67.0	51.5	26.0
53.8	1.0	0.8	3.0	2.3	57.0	43.8	30.0
52.3	2.0	1.5	12.0	9.2	58.0	44.6	26.0
53.8	2.0	0.8	12.0	4.6	117.0	45	43.0
37.1	3.0	2.3	3.0	2.3	79.0	59.8	37.0
54.5	1.0	0.8	3.0	2.3	55.0	41.7	29.0
51.5	0.0	0	1.0	0.7	64.0	47.8	38.0
44.8	2.0	1.5	5.0	3.7	71.0	53.0	43.0
45.5	1.0	0.7	8.0	6.0	68.0	50.7	36.0
39.6	1.0	0.7	9.0	6.7	79.0	59.0	52.0
48.1	2.0	1.5	4.0	3.0	70.0	51.9	50.0
46.6	14.0	0.6	118.0	5.1	1162.0	50.6	609.0
47.4	2.0	1.5	3.0	2.2	64.0	47.4	30.0
41.9	2.0	1.5	4.0	2.9	69.0	50.7	24.0
44.2	10.0	1.2	30.0	3.6	423.0	51.3	211.0
39.7	3.0	0.5	9.0	1.6	310.0	56.0	211.0
54.3	4.0	1.0	14.0	3.4	178.0	42.8	71.0
51.1	2.0	1.4	9.0	6.5	66.0	47.5	31.0
49.8	13.0	1.5	46.0	5.5	393.0	46.8	149.0
49.2	5.0	1.2	18.0	4.3	197.0	46.8	87.0
46.1	3.0	2.1	5.0	3.5	76.0	53.9	26.0
47.9	3.0	2.1	8.0	5.6	66.0	46.5	27.0
36.6	2.0	1.4	8.0	5.6	75.0	52.8	45.0

34.3	3.0	2.1	2.0	1.4	86.0	60.1	45.0
45.1	3.0	2.1	14.0	9.7	75.0	52.1	52.0
49.9	3.0	0.7	14.0	3.2	213.0	49.2	103.0
47.1	1.0	0.3	9.0	3.1	141.0	48.8	64.0
48.1	4.0	1.4	10.0	3.4	146.0	50.2	56.0
50.8	7.0	1.2	43.0	7.2	274.0	46.1	153.0
39.5	4.0	1.3	16.0	5.4	169.0	56.5	87.0
42	0.0	0	6.0	4	81.0	54	49.0
47.6	10.0	0.9	38.0	3.6	519.0	49.1	258.0
49.7	3.0	2.0	7.0	4.6	70.0	46.4	37.0
51.0	1.0	0.7	1.0	0.7	67.0	44.4	42.0
51.0	0.0	0	7.0	4.6	67.0	44.4	28.0
53.0	3.0	2.0	12.0	7.9	69.0	45.7	39.0
38.4	0.0	0	8.0	5.3	84.0	55.6	65.0
47.2	0.0	0	19.0	6.3	152.0	50.2	83.0
47.0	1.0	0.3	14.0	4.6	152.0	50	76.0
46.1	2.0	1.3	9.0	5.9	79.0	52.0	46.0
51.6	4.0	2.6	3.0	2.0	72.0	47.1	43.0
50.2	3.0	0.6	17.0	3.7	215.0	46.5	88.0
42.9	0.0	0	8.0	5.2	85.0	55.2	39.0
47.8	7.0	0.8	26.0	2.8	459.0	49.6	182.0
45.0	1.0	0.3	7.0	2.3	167.0	54.0	67.0
47.4	1.0	0.6	3.0	1.9	79.0	50.6	45.0
50	3.0	1.0	16.0	5.1	154.0	49.4	68.0
50.6	5.0	0.8	28.0	4.5	281.0	44.7	126.0
43.8	2.0	0.6	14.0	4.4	169.0	53.7	74.0
50	3.0	1.9	8.0	5.1	74.0	46.8	38.0
52.1	14.0	1.0	44.0	3.1	637.0	44.5	204.0
46.9	0.0	0	10.0	6.3	82.0	51.3	45.0
44.5	3.0	0.9	13.0	4.1	167.0	52.0	95.0
41.0	2.0	1.2	6.0	3.7	91.0	56.5	62.0
35.2	4.0	2.5	12.0	7.4	93.0	57.4	73.0
46.5	3.0	0.9	30.0	9.2	160.0	49.2	67.0
35.6	1.0	0.6	5.0	3.1	94.0	57.7	64.0
42.3	1.0	0.6	8.0	4.9	88.0	54.0	66.0
47.6	9.0	2.7	11.0	3.4	165.0	50.3	71.0
46.2	3.0	0.9	12.0	3.6	170.0	51.7	77.0
55.0	6.0	0.9	18.0	2.7	279.0	42.4	103.0
44.8	1.0	0.6	3.0	1.8	85.0	51.5	59.0
50.8	1.0	0.3	13.0	3.9	158.0	47.7	103.0
43.8	2.0	0.6	18.0	5.4	170.0	51.4	81.0
46.4	1.0	0.6	9.0	5.4	78.0	47.0	38.0
39.8	3.0	1.8	13.0	7.8	89.0	53.6	47.0
55.1	3.0	1.8	7.0	4.2	69.0	41.3	36.0
48.5	0.0	0	17.0	5.1	153.0	45.8	80.0
49.7	2.0	1.2	5.0	3.0	82.0	49.1	32.0
44.9	3.0	0.9	9.0	2.7	178.0	53.3	72.0
47.0	0.0	0	8.0	4.8	87.0	51.8	53.0
46.5	4.0	0.5	45.0	5.4	415.0	49.3	237.0
54.4	0.0	0	4.0	2.4	74.0	43.8	27.0

50.3	1.0	0.6	8.0	4.7	81.0	47.9	48.0
49.1	0.0	0	13.0	7.7	82.0	48.5	34.0
46.3	7.0	1.4	16.0	3.2	249.0	49.0	111.0
50	2.0	1.2	4.0	2.4	83.0	48.8	40.0
48.8	2.0	0.4	19.0	3.7	253.0	49.4	100.0
46.2	0.0	0	8.0	4.7	86.0	50.3	46.0
50.9	2.0	0.6	15.0	4.4	155.0	45.3	79.0
47.1	5.0	1.5	11.0	3.2	171.0	49.7	90.0
44.5	0.0	0	10.0	5.8	90.0	52.0	37.0
41.1	6.0	1.7	26.0	7.4	155.0	44.3	71.0
48.6	0.0	0	12.0	6.9	84.0	48	32.0
45.7	1.0	0.6	10.0	5.7	84.0	48	37.0
48.9	7.0	1.0	35.0	5.0	329.0	46.8	140.0
53.7	4.0	1.1	18.0	5.1	151.0	42.7	58.0
54.5	1.0	0.6	13.0	7.3	76.0	42.7	44.0
43.3	0.0	0	4.0	2.2	86.0	48.3	52.0
46.4	9.0	0.6	49.0	3.4	715.0	50	391.0
44.1	1.0	0.6	4.0	2.2	89.0	49.7	43.0
49.7	4.0	2.2	4.0	2.2	80.0	44.7	39.0
49.4	3.0	0.8	14.0	3.9	177.0	49.2	87.0
55.7	3.0	0.8	17.0	4.7	148.0	41.0	79.0
48.1	1.0	0.6	8.0	4.4	90.0	49.7	50.0
49.2	43.0	1.2	162.0	4.5	1733.0	47.8	831.0
55.9	5.0	1.4	21.0	5.8	156.0	42.7	70.0
53.3	1.0	0.3	34.0	9.3	170.0	46.4	77.0
42.1	2.0	1.1	10.0	5.5	80.0	43.7	38.0
44.0	2.0	1.1	5.0	2.7	98.0	53.3	54.0
47.5	9.0	0.7	54.0	4.2	619.0	47.9	309.0
53.0	1.0	0.5	14.0	7.6	83.0	44.9	35.0
51.1	7.0	1.3	23.0	4.1	253.0	45.5	126.0
49.6	6.0	1.1	18.0	3.2	258.0	46.2	126.0
45.2	4.0	2.2	5.0	2.7	93.0	50	57.0
44.9	12.0	0.9	43.0	3.3	669.0	51.2	360.0
50	7.0	0.9	30.0	4.0	341.0	45.6	174.0
48.5	2.0	0.5	11.0	2.9	181.0	48.3	95.0
52.5	3.0	0.8	8.0	2.1	173.0	45.9	82.0
50.4	14.0	2.5	31.0	5.5	267.0	47.1	132.0
49.1	14.0	1.1	68.0	5.1	618.0	46.7	289.0
48.1	1.0	0.5	8.0	4.2	87.0	46.0	42.0
45.8	2.0	0.5	25.0	6.6	202.0	53.4	76.0
46.3	2.0	1.1	5.0	2.6	97.0	51.1	50.0
45.3	2.0	1.1	7.0	3.7	99.0	52.1	50.0
49.5	4.0	2.1	13.0	6.8	85.0	44.7	41.0
55.0	6.0	1.6	12.0	3.1	143.0	37.4	56.0
47.6	0.0	0	14.0	7.3	93.0	48.7	44.0
50.3	1.0	0.5	7.0	3.7	88.0	46.1	32.0
51.6	5.0	0.9	27.0	4.7	262.0	45.5	141.0
45.9	9.0	0.9	58.0	6.0	469.0	48.8	242.0
49.6	9.0	1.5	21.0	3.6	281.0	48.4	119.0
43.8	1.0	0.5	6.0	3.1	103.0	53.1	65.0

48.5	3.0	0.8	18.0	4.6	183.0	47.2	82.0
40.7	0.0	0	14.0	7.2	112.0	57.7	62.0
43.6	0.0	0	13.0	6.7	95.0	48.7	48.0
49.2	1.0	0.5	19.0	9.7	93.0	47.7	54.0
47.8	13.0	1.1	39.0	3.3	578.0	49.3	197.0
48.7	8.0	1.4	17.0	2.9	276.0	47.0	103.0
47.7	2.0	0.3	30.0	5.1	289.0	49.2	158.0
45.4	2.0	0.5	18.0	4.6	203.0	51.8	121.0
46.4	1.0	0.5	13.0	6.6	99.0	50.5	39.0
52.4	2.0	0.5	17.0	4.3	182.0	46.3	86.0
50	3.0	0.8	17.0	4.3	182.0	46.2	100.0
55.1	2.0	1.0	7.0	3.5	78.0	39.4	31.0
50.1	2.0	0.5	12.0	3.0	173.0	43.6	74.0
43.2	1.0	0.5	5.0	2.5	106.0	53.3	56.0
38.2	1.0	0.5	7.0	3.5	118.0	59.3	71.0
44.4	7.0	0.7	37.0	3.7	521.0	51.9	275.0
57.7	1.0	0.5	6.0	3.0	85.0	42.3	45.0
49.0	2.0	1.0	11.0	5.4	98.0	48.5	67.0
49.1	4.0	1.0	17.0	4.2	196.0	48.4	102.0
43.6	7.0	0.4	57.0	3.1	964.0	52.9	508.0
49.4	9.0	1.5	22.0	3.6	290.0	47.6	138.0
51.3	8.0	1.3	17.0	2.8	275.0	44.9	161.0
39.5	2.0	1.0	3.0	1.5	119.0	58.0	61.0
47.1	0.0	0	10.0	4.9	98.0	47.6	51.0
46.9	6.0	1.0	23.0	3.7	285.0	45.7	133.0
46.2	8.0	1.9	20.0	4.8	211.0	50.7	96.0
49.3	3.0	1.4	10.0	4.8	101.0	48.3	50.0
46.4	2.0	1.0	6.0	2.9	109.0	52.2	55.0
51.7	1.0	0.5	6.0	2.9	91.0	43.5	38.0
44.9	3.0	0.7	30.0	7.2	216.0	51.6	113.0
42.9	1.0	0.5	8.0	3.8	117.0	55.7	63.0
43.2	2.0	0.9	6.0	2.8	87.0	40.8	44.0
44.9	1.0	0.5	8.0	3.7	113.0	52.8	67.0
48.5	1.0	0.2	13.0	3.0	212.0	49.4	91.0
48.6	19.0	0.7	167.0	6.0	1341.0	48.0	669.0
51.2	2.0	0.9	12.0	5.6	88.0	40.9	36.0
40.6	4.0	0.9	15.0	3.5	241.0	55.9	117.0
44.9	3.0	1.4	10.0	4.6	110.0	50.9	51.0
46.6	4.0	0.6	26.0	4.0	326.0	50	177.0
50	1.0	0.5	7.0	3.2	104.0	47.7	64.0
50.2	3.0	1.4	6.0	2.7	105.0	47.9	55.0
45.2	6.0	1.4	31.0	7.1	226.0	51.6	118.0
34.5	2.0	0.9	9.0	4.1	141.0	64.1	77.0
51.8	3.0	1.4	11.0	5	97.0	44.1	39.0
46.3	10.0	0.8	34.0	2.6	671.0	50.8	371.0
50.7	39.0	1.8	58.0	2.6	835.0	37.9	238.0
46.4	4.0	0.6	37.0	5.6	330.0	49.8	183.0
46.2	2.0	0.9	18.0	8.1	96.0	43.4	45.0
46.2	0.0	0	9.0	4.1	112.0	50.7	57.0
53.0	3.0	0.7	13.0	2.9	192.0	43.3	87.0

50	1.0	0.5	6.0	2.7	104.0	46.8	51.0
43.2	0.0	0	25.0	11.3	111.0	50	55.0
47.1	1.0	0.4	20.0	9.0	112.0	50.2	67.0
46.6	0.0	0	3.0	1.3	113.0	50.7	77.0
46.9	2.0	0.9	18.0	8.0	112.0	50	57.0
50.7	11.0	0.8	78.0	5.8	636.0	47.3	291.0
49.2	7.0	1.0	36.0	5.3	281.0	41.8	135.0
52.8	1.0	0.2	23.0	5.1	207.0	46.1	99.0
48	4.0	1.8	2.0	0.9	99.0	44	45.0
48.6	8.0	1.2	23.0	3.4	332.0	48.9	140.0
47.4	6.0	1.3	14.0	3.1	230.0	50.4	94.0
46.1	7.0	3.1	13.0	5.7	116.0	50.9	57.0
51.5	3.0	0.7	40.0	8.8	209.0	45.8	98.0
49.4	8.0	0.9	52.0	5.7	442.0	48.3	219.0
47.4	3.0	1.3	8.0	3.5	112.0	48.7	52.0
48.8	14.0	2.0	52.0	7.5	342.0	49.5	160.0
49.4	4.0	1.7	6.0	2.6	114.0	49.4	56.0
46.8	4.0	0.9	27.0	5.8	223.0	48.3	103.0
53.2	4.0	1.7	16.0	6.9	104.0	45.0	47.0
45.9	2.0	0.9	13.0	5.6	112.0	48.5	70.0
42.2	1.0	0.4	20.0	8.6	127.0	54.7	62.0
43.5	1.0	0.4	5.0	2.2	125.0	53.9	63.0
53.1	1.0	0.2	7.0	1.5	206.0	44.3	100.0
48.5	2.0	0.9	10.0	4.3	115.0	49.4	67.0
46.7	12.0	0.9	82.0	5.8	660.0	47.0	311.0
48.1	14.0	1.0	31.0	2.2	681.0	48.4	327.0
51.2	7.0	1.5	25.0	5.3	218.0	46.5	107.0
49.4	0.0	0	13.0	5.5	105.0	44.7	45.0
42.1	1.0	0.2	22.0	4.7	269.0	56.9	170.0
43.2	9.0	1.9	13.0	2.7	245.0	51.7	133.0
47.7	1.0	0.4	11.0	4.6	111.0	46.8	59.0
48.3	3.0	1.3	12.0	5.0	119.0	50	47.0
51.0	5.0	1.0	26.0	5.4	221.0	46.0	93.0
53.8	2.0	0.8	8.0	3.3	108.0	45	42.0
48.8	6.0	0.8	48.0	6.6	351.0	48.5	163.0
49.0	3.0	0.4	26.0	3.6	345.0	47.4	167.0
47.3	3.0	1.2	11.0	4.5	119.0	49.0	58.0
43.4	1.0	0.4	9.0	3.7	127.0	52.0	73.0
49.2	4.0	1.6	8.0	3.3	116.0	47.5	37.0
47.2	7.0	1.0	33.0	4.5	343.0	46.8	129.0
44.9	3.0	1.2	26.0	10.6	102.0	41.6	59.0
49.4	5.0	2.0	7.0	2.9	119.0	48.6	43.0
47.8	4.0	1.6	5.0	2.0	115.0	46.9	66.0
54.1	5.0	2.0	10.0	4.1	106.0	43.1	41.0
45.1	1.0	0.4	13.0	5.3	130.0	52.8	57.0
44.0	2.0	0.4	27.0	5.5	258.0	52.3	120.0
48.0	4.0	1.6	6.0	2.4	114.0	46.0	77.0
46.0	1.0	0.4	8.0	3.2	129.0	52.0	57.0
43.1	12.0	2.4	23.0	4.6	276.0	55.5	131.0
46.5	36.0	0.7	161.0	3.2	2441.0	49.1	1320.0

50.4	4.0	1.6	7.0	2.8	120.0	48	51.0
47.3	4.0	0.8	17.0	3.4	256.0	51.1	93.0
51.4	2.0	0.8	10.0	4.0	98.0	39.0	60.0
49.0	5.0	2.0	9.0	3.6	120.0	47.8	57.0
44.3	6.0	0.6	49.0	4.9	500.0	49.8	265.0
52.4	1.0	0.4	15.0	6.0	108.0	42.9	49.0
54.9	3.0	1.2	9.0	3.6	106.0	41.9	48.0
52.4	9.0	1.8	11.0	2.2	227.0	44.9	76.0
46.9	4.0	1.6	10.0	3.9	124.0	48.8	56.0
50.9	6.0	0.8	28.0	3.7	362.0	47.3	158.0
43.4	3.0	1.2	4.0	1.6	137.0	53.5	61.0
49.5	7.0	0.9	33.0	4.3	350.0	45.5	125.0
48.5	6.0	0.8	60.0	7.8	355.0	46.2	188.0
50.6	2.0	0.8	17.0	6.6	119.0	46.3	64.0
45.7	3.0	1.2	21.0	8.1	128.0	49.6	68.0
45.7	2.0	0.8	19.0	7.4	123.0	47.7	60.0
46.9	2.0	0.8	7.0	2.7	122.0	46.9	58.0
49.4	6.0	1.2	36.0	6.9	250.0	48.1	123.0
43.4	18.0	0.9	86.0	4.1	1099.0	52.8	539.0
49.7	14.0	1.1	55.0	4.2	622.0	47.2	255.0
50.4	2.0	0.4	20.0	3.8	246.0	46.6	135.0
46.4	1.0	0.4	20.0	7.5	139.0	52.5	74.0
48.2	11.0	2.1	14.0	2.6	262.0	49.3	115.0
46.4	1.0	0.4	15.0	5.6	134.0	50.2	64.0
44.2	2.0	0.7	14.0	5.2	138.0	51.7	82.0
51.7	4.0	0.7	29.0	5.4	239.0	44.8	104.0
49.3	3.0	1.1	10.0	3.7	129.0	48.1	43.0
43.7	0.0	0	8.0	3.0	148.0	55.2	114.0
49.3	2.0	0.7	11.0	4.1	123.0	45.9	62.0
43.7	2.0	0.7	18.0	6.7	132.0	49.3	79.0
52.2	2.0	0.7	12.0	4.4	97.0	35.9	40.0
47.2	3.0	1.1	11.0	4.1	138.0	50.9	72.0
45.4	0.0	0	10.0	3.7	141.0	52.0	53.0
44.2	7.0	0.9	23.0	2.8	422.0	51.8	203.0
49.1	0.0	0	13.0	4.8	126.0	46.2	49.0
47.4	3.0	1.1	10.0	3.7	130.0	47.4	73.0
47.3	3.0	1.1	22.0	8	136.0	49.5	64.0
45.8	3.0	1.1	8.0	2.9	137.0	49.8	63.0
49.7	16.0	1.4	37.0	3.3	522.0	47.2	207.0
49.9	7.0	1.3	21.0	3.8	261.0	47.0	149.0
54.0	8.0	1.4	16.0	2.9	237.0	42.5	113.0
48.4	22.0	1.1	88.0	4.5	975.0	49.9	440.0
53.4	3.0	1.1	4.0	1.4	121.0	43.4	63.0
40.8	7.0	1.3	31.0	5.5	309.0	55.3	175.0
48.7	7.0	0.8	47.0	5.6	406.0	48.4	165.0
49.3	1.0	0.4	15.0	5.4	138.0	49.3	69.0
49.1	7.0	2.5	9.0	3.2	131.0	46.6	56.0
49.1	7.0	1.2	26.0	4.6	253.0	45.0	100.0
46.8	3.0	1.1	11.0	3.9	143.0	50.7	66.0
45.3	16.0	1.4	61.0	5.4	575.0	50.8	259.0

54.9	3.0	1.1	13.0	4.6	123.0	43.3	52.0
54.9	2.0	0.7	9.0	3.2	124.0	43.7	57.0
47.2	2.0	0.7	25.0	8.8	140.0	49.3	68.0
48.2	3.0	1.1	20.0	7.0	135.0	47.5	67.0
45.5	9.0	0.5	78.0	4.6	892.0	52.3	476.0
50.9	3.0	1.1	12.0	4.2	127.0	44.6	63.0
42.7	2.0	0.7	8.0	2.8	159.0	55.6	72.0
50.3	4.0	0.7	40.0	7.0	270.0	47.1	128.0
44.7	12.0	0.8	65.0	4.5	719.0	50.1	369.0
48.2	8.0	1.4	10.0	1.7	287.0	49.7	143.0
40.8	3.0	1.0	24.0	8.3	154.0	53.3	104.0
49.5	12.0	1.4	28.0	3.2	411.0	47.3	162.0
47.8	10.0	1.7	46.0	7.9	277.0	47.8	123.0
43.8	2.0	0.7	19.0	6.6	139.0	47.9	66.0
46.6	5.0	0.9	22.0	3.8	285.0	49.1	156.0
46.6	1.0	0.3	16.0	5.5	149.0	51.0	91.0
52.5	1.0	0.3	19.0	6.4	119.0	40.3	54.0
44.4	3.0	1.0	11.0	3.7	154.0	52.2	70.0
46.8	2.0	0.7	21.0	7.1	148.0	50.2	81.0
47.3	2.0	0.7	24.0	8.1	150.0	50.7	79.0
50.5	1.0	0.3	9.0	3.0	139.0	46.8	73.0
48.9	6.0	1.0	38.0	6.4	275.0	46.1	118.0
47.7	1.0	0.3	10.0	3.3	146.0	48.7	69.0
49.5	5.0	1.7	10.0	3.3	133.0	44.2	55.0
50.5	23.0	0.8	98.0	3.6	1255.0	46.2	544.0
48.8	21.0	1.4	87.0	5.7	716.0	47.3	324.0
49.5	2.0	0.7	16.0	5.3	114.0	37.6	67.0
47.8	4.0	0.7	24.0	4.0	299.0	49.3	149.0
46.4	12.0	0.8	64.0	4.2	768.0	50.5	290.0
45.3	4.0	0.7	12.0	2.0	312.0	51.1	171.0
47.5	1.0	0.2	32.0	5.2	303.0	49.6	159.0
34.6	5.0	1.6	9.0	2.9	191.0	62.4	120.0
49.5	3.0	1.0	21.0	6.8	151.0	49.2	64.0
52.0	7.0	1.1	19.0	3.1	283.0	46.0	131.0
41.2	3.0	1.0	7.0	2.3	164.0	53.2	77.0
44.8	2.0	0.6	14.0	4.5	148.0	48.1	87.0
45.3	3.0	1.0	10.0	3.2	158.0	51.1	90.0
48.2	0.0	0	12.0	3.9	154.0	49.8	75.0
48.1	6.0	1.0	34.0	5.5	308.0	49.8	137.0
51.0	8.0	0.9	37.0	4.0	414.0	44.6	170.0
48.4	9.0	1.4	36.0	5.8	295.0	47.4	154.0
47.5	9.0	1.4	22.0	3.5	300.0	48.2	161.0
42.6	4.0	1.3	7.0	2.2	164.0	52.6	76.0
53.4	6.0	1.0	30.0	4.8	270.0	43.3	109.0
51.0	17.0	1.1	64.0	4.1	695.0	44.5	261.0
52.2	3.0	1.0	16.0	5.1	144.0	45.9	77.0
47.0	3.0	1.0	7.0	2.2	154.0	48.9	64.0
48.9	5.0	0.8	35.0	5.6	284.0	45.1	137.0
46.6	8.0	0.6	45.0	3.6	639.0	50.4	362.0
49.5	1.0	0.3	12.0	3.8	149.0	47.0	84.0

45.4	4.0	1.3	21.0	6.6	163.0	51.4	92.0
50.9	2.0	0.6	15.0	4.7	140.0	44.0	73.0
45.1	2.0	0.6	12.0	3.8	147.0	46.1	54.0
43.6	6.0	0.9	28.0	4.4	334.0	52.2	180.0
43.3	4.0	1.2	13.0	4.1	168.0	52.3	93.0
37.7	2.0	0.6	31.0	9.7	181.0	56.4	95.0
43.9	5.0	1.6	15.0	4.7	158.0	49.2	90.0
50.3	3.0	0.9	16.0	5.0	153.0	47.5	74.0
50.9	2.0	0.6	14.0	4.3	142.0	43.8	78.0
41.4	3.0	0.9	6.0	1.9	175.0	54.0	86.0
45.4	2.0	0.6	24.0	7.4	159.0	49.1	75.0
46.3	3.0	0.9	14.0	4.3	171.0	52.8	79.0
48.7	25.0	1.3	98.0	5.0	881.0	45.1	441.0
47.5	8.0	1.2	44.0	6.8	322.0	49.5	184.0
46.9	12.0	1.2	58.0	5.9	482.0	49.3	213.0
50.3	5.0	1.5	12.0	3.7	153.0	46.9	81.0
43.9	0.0	0	18.0	5.5	180.0	55.2	104.0
39.1	3.0	0.9	11.0	3.3	192.0	58.2	116.0
45.4	10.0	1.0	41.0	4.1	503.0	50.7	223.0
57.5	5.0	1.5	12.0	3.6	126.0	38.0	45.0
47.4	10.0	1.0	45.0	4.5	451.0	45.2	220.0
48.0	4.0	1.2	22.0	6.6	160.0	48.0	96.0
45.7	1.0	0.3	21.0	6.3	173.0	51.6	90.0
43.3	0.0	0	10.0	3.0	179.0	53.4	102.0
43.7	5.0	0.5	31.0	3.1	553.0	54.9	242.0
48.0	30.0	0.8	129.0	3.5	1834.0	49.7	861.0
44.6	3.0	0.9	18.0	5.4	175.0	52.1	92.0
46.0	4.0	1.2	25.0	7.4	170.0	50.4	87.0
47.0	10.0	1.5	12.0	1.8	342.0	50.7	158.0
53.1	2.0	0.6	18.0	5.3	151.0	44.5	55.0
48.5	5.0	0.7	24.0	3.5	320.0	47.2	137.0
47.3	4.0	0.6	30.0	4.4	353.0	52.1	182.0
47.1	15.0	1.1	69.0	5.1	682.0	50.1	311.0
48.8	7.0	1.0	26.0	3.8	316.0	46.3	143.0
49.0	6.0	1.8	16.0	4.7	165.0	48.4	62.0
50.9	5.0	1.5	13.0	3.8	156.0	45.6	62.0
45.8	36.0	0.9	298.0	7.2	2022.0	48.8	911.0
49.1	9.0	1.3	33.0	4.8	299.0	43.1	138.0
47.6	2.0	0.6	14.0	4.0	170.0	49.0	77.0
48.4	18.0	1.0	67.0	3.9	846.0	48.7	353.0
46.3	3.0	0.9	15.0	4.3	173.0	49.7	100.0
49.9	11.0	0.6	146.0	8.4	795.0	45.5	345.0
48.6	13.0	1.9	18.0	2.6	330.0	47.0	141.0
45.7	0.0	0	21.0	6.0	184.0	52.3	128.0
46.8	10.0	0.9	32.0	3.0	533.0	50.4	293.0
53.4	1.0	0.3	16.0	4.5	159.0	44.9	73.0
51.7	7.0	2.0	16.0	4.5	157.0	44.1	83.0
50.1	20.0	1.1	70.0	3.9	822.0	46.1	398.0
51.8	3.0	0.8	25.0	7.0	162.0	45.4	64.0
48.1	25.0	1.2	145.0	6.7	986.0	45.9	426.0

50.3	12.0	1.7	19.0	2.6	311.0	43.3	142.0
47.2	2.0	0.6	20.0	5.6	178.0	49.4	85.0
49.7	3.0	0.4	28.0	3.9	346.0	48.0	165.0
49.3	52.0	0.9	241.0	4.2	2733.0	47.4	1348.0
46.3	1.0	0.3	11.0	3.0	174.0	48.2	60.0
40.2	6.0	1.7	17.0	4.7	203.0	56.2	118.0
46.1	0.0	0	26.0	7.2	173.0	47.8	76.0
48.8	6.0	0.8	38.0	5.2	355.0	49.0	183.0
47.4	2.0	0.6	11.0	3.0	180.0	49.6	66.0
47.1	4.0	1.1	9.0	2.5	183.0	50.1	86.0
51.0	7.0	1.0	53.0	7.2	338.0	46.2	191.0
45.2	4.0	1.1	22.0	6.0	187.0	51.0	101.0
41.5	2.0	0.5	21.0	5.7	197.0	53.4	93.0
48.3	28.0	1.1	130.0	5.0	1227.0	47.4	521.0
43.2	2.0	0.5	17.0	4.6	183.0	49.5	112.0
43.5	7.0	0.6	48.0	4.3	603.0	54.3	324.0
47.2	4.0	0.5	31.0	4.2	360.0	48.4	189.0
41.7	2.0	0.5	17.0	4.6	200.0	53.8	92.0
46.8	3.0	0.4	37.0	5.0	364.0	48.8	191.0
45.3	3.0	0.8	16.0	4.3	187.0	50.1	114.0
50.8	2.0	0.5	14.0	3.7	171.0	45.7	73.0
52.9	9.0	2.4	23.0	6.2	159.0	42.5	56.0
43.2	7.0	0.6	37.0	3.3	589.0	52.5	350.0
46.4	2.0	0.5	21.0	5.6	197.0	52.5	113.0
44.9	2.0	0.5	11.0	2.9	186.0	49.5	89.0
45.9	1.0	0.3	20.0	5.3	192.0	50.9	75.0
52.1	8.0	1.1	26.0	3.4	336.0	44.5	162.0
42.9	2.0	0.5	15.0	4.0	197.0	52.1	117.0
45.7	18.0	1.6	46.0	4.0	581.0	51.1	302.0
53.0	3.0	0.8	17.0	4.5	169.0	44.6	76.0
47.2	0.0	0	20.0	5.3	187.0	49.3	86.0
45.3	3.0	0.8	19.0	5	200.0	52.6	91.0
47.2	8.0	1.0	73.0	9.5	368.0	48.1	203.0
42.6	4.0	1.0	17.0	4.4	217.0	56.7	95.0
48.4	2.0	0.5	20.0	5.2	189.0	49.2	82.0
49.5	10.0	0.9	28.0	2.4	546.0	47.3	249.0
52.3	4.0	0.5	37.0	4.8	343.0	44.3	160.0
48.2	5.0	1.3	26.0	6.7	181.0	46.6	62.0
46.1	4.0	1.0	27.0	7.0	148.0	38.1	50.0
52.6	6.0	1.5	24.0	6.2	171.0	43.8	90.0
46.9	4.0	1.0	21.0	5.4	188.0	48.2	86.0
50.3	7.0	0.9	32.0	4.1	367.0	47.0	188.0
52.9	8.0	1.0	20.0	2.6	352.0	45.0	138.0
52.4	7.0	1.7	25.0	6.2	177.0	44.1	102.0
51.4	5.0	1.2	16.0	4.0	186.0	46.4	75.0
46.0	4.0	0.5	45.0	5.6	402.0	50	222.0
53.8	4.0	1.0	21.0	5.2	172.0	42.7	82.0
50.5	1.0	0.2	18.0	4.4	198.0	48.8	100.0
50.9	9.0	1.1	48.0	5.9	372.0	45.7	196.0
47.3	3.0	0.4	29.0	3.6	413.0	50.7	228.0

47.8	2.0	0.5	37.0	9.1	178.0	43.6	88.0
49.9	3.0	0.7	24.0	5.9	194.0	47.4	102.0
53.3	11.0	1.3	32.0	3.9	361.0	44.0	149.0
48.3	5.0	1.2	20.0	4.9	170.0	41.5	66.0
50.2	5.0	1.2	13.0	3.2	184.0	44.9	94.0
46.3	10.0	1.2	35.0	4.3	418.0	50.9	178.0
49.9	4.0	1.0	31.0	7.5	180.0	43.8	62.0
48.7	12.0	1.5	64.0	7.8	384.0	46.7	174.0
50.4	10.0	1.2	43.0	5.2	394.0	47.8	152.0
46.4	13.0	1.6	35.0	4.2	408.0	49.5	187.0
49.2	9.0	0.7	32.0	2.6	604.0	48.8	278.0
42.3	1.0	0.2	36.0	8.7	225.0	54.3	142.0
41.3	5.0	1.2	29.0	7.0	229.0	55.3	130.0
44.5	5.0	0.6	34.0	4.1	439.0	52.8	195.0
47.2	7.0	0.8	24.0	2.9	428.0	51.3	206.0
45.1	0.0	0	25.0	6.0	221.0	53.0	110.0
47.1	4.0	1.0	17.0	4.1	199.0	47.6	85.0
46.2	3.0	0.7	26.0	6.2	204.0	48.8	112.0
54.5	5.0	1.2	24.0	5.7	172.0	41.1	93.0
48.7	7.0	0.8	26.0	3.1	387.0	46.3	187.0
40.6	7.0	0.8	52.0	6.2	458.0	54.8	294.0
53.2	4.0	1.0	14.0	3.3	177.0	42.2	79.0
52.9	7.0	0.8	51.0	6.1	377.0	44.8	169.0
51.7	13.0	1.0	33.0	2.6	569.0	45.1	188.0
46.3	38.0	0.7	247.0	4.5	2733.0	49.9	1401.0
49.0	44.0	1.7	55.0	2.2	959.0	38.0	292.0
50.0	10.0	0.8	63.0	5.0	586.0	46.1	277.0
47.1	4.0	0.9	34.0	8	215.0	50.6	86.0
46.8	3.0	0.7	30.0	7.1	220.0	51.8	108.0
50.2	5.0	1.2	24.0	5.6	197.0	46.2	104.0
54.3	9.0	2.1	17.0	4.0	178.0	41.7	73.0
41.7	4.0	0.9	29.0	6.8	238.0	55.7	115.0
45.7	4.0	0.3	48.0	3.7	665.0	51.6	300.0
50.2	7.0	0.5	104.0	8.1	598.0	46.3	254.0
52.8	2.0	0.5	24.0	5.6	188.0	43.5	82.0
49.7	24.0	1.8	53.0	4.0	605.0	45.9	286.0
50.4	9.0	0.7	73.0	5.5	608.0	46.1	271.0
50.7	3.0	0.7	10.0	2.3	208.0	47.3	95.0
45.0	11.0	0.8	79.0	6.0	620.0	46.9	333.0
47.9	95.0	1.0	480.0	5.0	3650.0	37.7	1488.0
51.0	2.0	0.5	32.0	7.3	204.0	46.3	99.0
40.0	2.0	0.5	31.0	7.0	210.0	47.4	72.0
49.4	3.0	0.7	33.0	7.4	209.0	47.0	103.0
53.5	10.0	1.1	30.0	3.4	360.0	40.4	135.0
50.2	10.0	1.1	39.0	4.4	400.0	44.8	171.0
43.6	15.0	1.1	60.0	4.5	673.0	50.2	349.0
45.5	11.0	1.2	51.0	5.7	452.0	50.6	190.0
46.1	4.0	0.9	20.0	4.5	224.0	50.1	123.0
45.8	20.0	0.7	98.0	3.7	1410.0	52.6	795.0
49.1	25.0	1.1	108.0	4.8	1055.0	47.1	516.0

48.7	2.0	0.4	23.0	5.1	212.0	47.3	123.0
47.4	5.0	1.1	18.0	4.0	214.0	47.7	77.0
48.2	3.0	0.7	14.0	3.1	222.0	49.3	105.0
48.6	6.0	0.7	37.0	4.1	438.0	48.6	198.0
51.7	4.0	0.9	12.0	2.7	208.0	46.1	100.0
45.5	14.0	1.0	76.0	5.6	687.0	50.8	325.0
47.8	15.0	1.1	72.0	5.3	664.0	48.9	297.0
47.4	6.0	1.3	35.0	7.7	226.0	49.6	106.0
49.0	1.0	0.2	24.0	5.2	220.0	47.9	115.0
49.2	16.0	1.2	48.0	3.5	647.0	46.8	238.0
51.7	6.0	1.3	26.0	5.6	215.0	46.5	107.0
46.3	3.0	0.6	36.0	7.8	236.0	51.1	113.0
49.5	5.0	1.1	24.0	5.2	227.0	49.0	81.0
50.2	5.0	1.1	9.0	1.9	220.0	47.2	81.0
46.1	7.0	1.5	25.0	5.4	229.0	49.1	131.0
52.8	3.0	0.6	26.0	5.6	198.0	42.3	74.0
45.0	2.0	0.4	18.0	3.8	246.0	52.5	143.0
51.0	24.0	1.7	70.0	5.0	643.0	45.6	296.0
48.5	15.0	1.1	77.0	5.4	703.0	49.8	343.0
47.1	6.0	1.3	20.0	4.2	215.0	45.6	101.0
46.6	10.0	1.1	35.0	3.7	462.0	49.0	206.0
50.6	5.0	1.1	18.0	3.8	218.0	46.2	97.0
46.7	6.0	0.4	77.0	5.4	656.0	46.1	348.0
43.8	6.0	1.3	14.0	2.9	258.0	54.3	136.0
43.6	7.0	0.7	23.0	2.4	516.0	54.3	188.0
49.0	9.0	1.9	25.0	5.3	234.0	49.2	112.0
52.4	2.0	0.4	24.0	5.0	214.0	44.9	101.0
49.2	3.0	0.6	51.0	10.7	222.0	46.4	132.0
55.3	4.0	0.8	31.0	6.5	197.0	41.1	106.0
44.9	5.0	0.3	49.0	3.4	760.0	52.7	374.0
50.2	4.0	0.8	17.0	3.5	217.0	45.0	114.0
46.9	13.0	0.9	78.0	5.4	711.0	49.1	311.0
49.2	14.0	1.4	27.0	2.8	446.0	46.2	207.0
51.7	5.0	1.0	16.0	3.3	222.0	45.9	112.0
46.8	3.0	0.6	27.0	5.6	239.0	49.3	122.0
48.4	4.0	0.8	20.0	4.1	237.0	48.8	107.0
52.5	3.0	0.6	30.0	6.2	201.0	41.4	103.0
48.8	28.0	0.7	126.0	3.2	1897.0	48.7	967.0
46.2	8.0	0.8	42.0	4.3	489.0	50.2	266.0
48.5	12.0	0.8	59.0	4.0	674.0	46.1	301.0
45.9	6.0	1.2	23.0	4.7	231.0	47.1	110.0
45.6	4.0	0.8	15.0	3.1	235.0	47.9	120.0
43.9	3.0	0.6	25.0	5.1	257.0	52.2	133.0
48.0	3.0	0.6	25.0	5.1	233.0	47.4	93.0
45.7	2.0	0.4	44.0	8.9	237.0	48.2	104.0
45.5	6.0	1.2	29.0	5.9	243.0	49.2	110.0
48.8	10.0	1.0	45.0	4.5	464.0	46.8	213.0
48.6	4.0	0.8	18.0	3.6	243.0	49.0	106.0
43	7.0	1.4	34.0	6.8	259.0	51.8	107.0
47.5	6.0	0.6	31.0	3.1	495.0	49.4	220.0

45.8	3.0	0.6	14.0	2.8	246.0	48.8	115.0
50	7.0	1.4	28.0	5.6	247.0	49.0	106.0
45.8	6.0	1.2	35.0	6.9	254.0	50.4	112.0
45.7	7.0	1.4	34.0	6.7	245.0	48.5	99.0
50.0	12.0	1.2	47.0	4.6	488.0	48.3	212.0
57.6	3.0	0.6	24.0	4.7	189.0	37.3	70.0
49.8	10.0	1.0	30.0	3.0	474.0	46.7	261.0
48.2	6.0	0.6	55.0	5.4	495.0	48.6	229.0
51.0	13.0	1.3	37.0	3.6	461.0	44.9	196.0
52.3	36.0	1.2	77.0	2.5	1188.0	38.5	390.0
47.2	5.0	1.0	21.0	4.1	258.0	50.1	120.0
47.2	3.0	0.6	53.0	10.3	242.0	47.0	109.0
47.1	5.0	1.0	25.0	4.8	272.0	52.7	159.0
41.2	3.0	0.6	16.0	3.1	283.0	54.4	169.0
48.5	7.0	1.3	19.0	3.7	245.0	47.1	128.0
46.4	6.0	1.2	25.0	4.8	261.0	50.1	163.0
48.9	2.0	0.4	18.0	3.4	240.0	46.0	104.0
49.9	2.0	0.4	46.0	8.8	244.0	46.7	137.0
46.6	10.0	1.0	57.0	5.4	528.0	50.3	293.0
48.6	4.0	0.8	21.0	4	242.0	46.1	109.0
48.0	7.0	0.7	65.0	6.2	501.0	47.6	253.0
51.3	17.0	1.6	51.0	4.8	485.0	46.0	231.0
52.7	5.0	0.9	13.0	2.5	239.0	45.3	108.0
49.4	17.0	1.1	55.0	3.5	749.0	47.2	324.0
49.7	0.0	0	25.0	4.7	256.0	48.4	140.0
51.4	2.0	0.4	30.0	5.7	237.0	44.6	127.0
48.2	6.0	0.6	56.0	5.3	510.0	47.8	262.0
49.0	4.0	0.7	25.0	4.7	259.0	48.4	135.0
54.3	7.0	1.3	15.0	2.8	235.0	43.8	56.0
47.9	3.0	0.6	49.0	9.1	262.0	48.8	149.0
47.4	22.0	0.8	193.0	7.2	1166.0	43.4	630.0
49.7	4.0	0.7	20.0	3.7	255.0	47.3	132.0
50.7	10.0	0.9	48.0	4.4	490.0	45.4	212.0
48.2	21.0	1.0	67.0	3.1	994.0	45.7	460.0
49.9	11.0	1.0	42.0	3.9	500.0	46.0	219.0
47.5	7.0	1.3	21.0	3.8	266.0	48.6	138.0
45.3	10.0	0.9	27.0	2.5	562.0	51.2	235.0
52.7	6.0	1.1	33.0	6.0	246.0	44.6	91.0
48.7	10.0	0.9	70.0	6.3	526.0	47.6	302.0
47.4	13.0	0.8	79.0	4.8	816.0	49.2	433.0
49.5	7.0	1.3	21.0	3.8	267.0	48.2	145.0
46.2	4.0	0.7	58.0	10.4	249.0	44.8	122.0
46.2	3.0	0.5	19.0	3.4	283.0	50.7	110.0
51.7	4.0	0.7	31.0	5.5	244.0	43.6	119.0
49.4	10.0	1.8	17.0	3.0	268.0	47.9	94.0
48.2	8.0	1.4	26.0	4.6	265.0	47.2	125.0
51.6	8.0	1.4	29.0	5.2	254.0	45.2	134.0
50.8	9.0	1.6	20.0	3.6	228.0	40.5	100.0
47.6	3.0	0.5	14.0	2.5	275.0	48.8	121.0
52.5	5.0	0.9	45.0	8.0	228.0	40.4	85.0

52.3	6.0	1.1	15.0	2.7	248.0	43.8	84.0
47.9	10.0	0.9	83.0	7.3	562.0	49.6	294.0
46.3	4.0	0.7	37.0	6.5	292.0	51.4	132.0
50.9	10.0	0.9	58.0	5.1	532.0	46.6	219.0
49.4	8.0	1.4	20.0	3.5	271.0	47.3	134.0
45.8	9.0	0.8	55.0	4.8	577.0	50.3	288.0
42.3	9.0	0.8	47.0	4.1	450.0	39.2	220.0
48.4	3.0	0.5	10.0	1.7	285.0	49.5	129.0
51.3	14.0	0.8	92.0	5.3	799.0	46.2	358.0
43.9	2.0	0.3	25.0	4.3	304.0	52.6	175.0
44.2	4.0	0.7	43.0	7.4	295.0	51.0	164.0
51.0	7.0	1.2	32.0	5.5	258.0	44.6	98.0
41.9	3.0	0.5	22.0	3.8	324.0	55.4	236.0
52.0	8.0	1.4	24.0	4.1	257.0	43.9	127.0
48.7	8.0	1.4	21.0	3.6	278.0	47.4	136.0
47.9	2.0	0.3	53.0	9.0	286.0	48.7	144.0
46.9	40.0	1.1	83.0	2.3	1582.0	44.7	546.0
48.0	4.0	0.7	29.0	4.9	292.0	49.5	128.0
49.4	21.0	1.2	83.0	4.7	855.0	48.2	419.0
49.5	12.0	1.0	28.0	2.4	562.0	47.5	256.0
49.0	11.0	1.9	35.0	5.9	275.0	46.3	107.0
49.4	6.0	1.0	23.0	3.9	264.0	44.2	125.0
46.5	26.0	1.1	95.0	4.0	1191.0	49.7	589.0
54.9	2.0	0.3	23.0	3.8	255.0	42.6	126.0
47.9	11.0	0.9	57.0	4.7	584.0	48.2	317.0
48.4	22.0	0.9	124.0	5.1	1170.0	48.1	555.0
49.6	8.0	1.3	45.0	7.4	277.0	45.5	127.0
52.5	7.0	1.1	25.0	4.1	267.0	43.8	133.0
49.7	17.0	1.4	58.0	4.8	558.0	45.8	292.0
44.6	6.0	1.0	24.0	3.9	293.0	47.9	172.0
51.7	14.0	1.1	41.0	3.4	534.0	43.6	170.0
50.6	1.0	0.2	30.0	4.9	289.0	47.1	126.0
46.2	4.0	0.7	24.0	3.9	302.0	49.1	150.0
50	6.0	1.0	26.0	4.2	289.0	46.8	129.0
52.0	51.0	1.4	165.0	4.4	1576.0	42.3	736.0
50.6	5.0	0.8	34.0	5.5	284.0	45.7	125.0
42.4	4.0	0.6	26.0	4.2	335.0	53.9	158.0
48.6	60.0	0.8	317.0	4.2	3677.0	49.0	1905.0
46.8	8.0	1.3	45.0	7.2	276.0	44.1	115.0
47.5	459.0	0.9	2186.0	4.2	22638.0	43.5	11883.0
46.8	4.0	0.6	59.0	9.4	292.0	46.3	133.0
51.4	8.0	0.6	85.0	6.7	569.0	45.1	263.0
48.4	10.0	1.6	23.0	3.6	306.0	48.4	150.0
49.2	16.0	1.3	35.0	2.8	613.0	48.5	303.0
47.6	7.0	1.1	26.0	4.1	318.0	50.2	180.0
51.3	7.0	1.1	11.0	1.7	298.0	47.0	154.0
50	4.0	0.6	18.0	2.8	307.0	48.3	136.0
47.0	8.0	1.3	35.0	5.5	320.0	50.3	140.0
51.0	18.0	0.9	69.0	3.6	847.0	44.3	414.0
49.3	28.0	1.1	100.0	3.9	1125.0	44.1	433.0

47.2	15.0	1.2	47.0	3.7	633.0	49.5	285.0
47.6	7.0	1.1	15.0	2.3	312.0	48.7	175.0
48.4	19.0	1.0	156.0	8.1	842.0	43.6	385.0
46.9	6.0	0.9	20.0	3.1	326.0	50.6	130.0
50.9	20.0	1.6	53.0	4.1	601.0	46.6	265.0
55.1	7.0	1.1	28.0	4.3	267.0	41.3	60.0
51.8	12.0	0.9	26.0	2.0	549.0	42.5	164.0
43.5	12.0	1.8	20.0	3.1	361.0	55.5	173.0
46.9	11.0	1.7	35.0	5.4	322.0	49.4	177.0
46.0	7.0	1.1	21.0	3.2	339.0	51.8	160.0
45.7	19.0	0.6	88.0	2.7	1601.0	48.9	636.0
48.4	11.0	0.8	56.0	4.3	651.0	49.7	285.0
52.1	7.0	1.1	43.0	6.6	297.0	45.3	141.0
50.9	6.0	0.9	23.0	3.5	304.0	46.3	153.0
50.2	6.0	0.9	28.0	4.3	302.0	46.0	146.0
45.1	4.0	0.6	31.0	4.7	324.0	49.2	199.0
48.4	13.0	1.0	70.0	5.3	613.0	46.4	313.0
51.3	3.0	0.5	24.0	3.6	320.0	48.3	144.0
45.9	4.0	0.6	29.0	4.4	329.0	49.4	145.0
46.4	4.0	0.6	27.0	4.1	315.0	47.3	164.0
44.2	2.0	0.3	43.0	6.4	353.0	52.8	182.0
50.9	7.0	0.5	58.0	4.3	608.0	45.4	256.0
44.6	6.0	0.9	22.0	3.3	314.0	46.8	145.0
49.2	17.0	0.8	132.0	6.5	959.0	47.5	436.0
48.4	6.0	0.9	25.0	3.7	311.0	46.1	154.0
49.3	18.0	0.9	93.0	4.6	982.0	48.5	528.0
47.3	8.0	1.2	34.0	5.0	331.0	48.7	173.0
47.9	4.0	0.6	17.0	2.5	333.0	49.0	158.0
52.1	8.0	1.2	64.0	9.4	302.0	44.3	117.0
50.1	8.0	1.2	35.0	5.1	302.0	44.3	148.0
47.1	6.0	0.9	25.0	3.7	348.0	51.0	171.0
42.8	6.0	0.9	28.0	4.1	377.0	54.9	191.0
45.4	10.0	1.5	51.0	7.4	340.0	49.5	194.0
45.2	5.0	0.7	16.0	2.3	308.0	44.8	149.0
45.7	12.0	0.9	65.0	4.7	671.0	48.7	302.0
45.6	9.0	1.3	25.0	3.6	361.0	52.4	132.0
50.3	14.0	1.0	49.0	3.5	641.0	46.1	311.0
50.1	12.0	0.9	33.0	2.4	651.0	46.7	289.0
50	4.0	0.6	30.0	4.3	343.0	49.1	163.0
42.4	11.0	0.8	37.0	2.6	760.0	54.4	450.0
49	5.0	0.7	64.0	9.1	313.0	44.7	153.0
50.1	2.0	0.3	56.0	8	311.0	44.4	147.0
45.8	10.0	0.7	64.0	4.6	629.0	44.8	284.0
50.8	13.0	1.8	19.0	2.7	320.0	45.4	146.0
52.7	21.0	1.0	113.0	5.3	920.0	43.4	442.0
44.0	4.0	0.6	43.0	6.1	340.0	48.0	170.0
48.7	5.0	0.7	14.0	2.0	341.0	47.9	177.0
52.0	10.0	1.4	18.0	2.5	323.0	45.4	135.0
48.8	6.0	0.8	25.0	3.5	338.0	47.4	184.0
49.7	3.0	0.4	35.0	4.9	340.0	47.3	166.0

49.7	4.0	0.6	21.0	2.9	340.0	47.2	164.0
46.9	8.0	1.1	31.0	4.3	361.0	49.7	142.0
43.7	4.0	0.5	46.0	6.3	398.0	54.2	241.0
38.7	7.0	1.0	40.0	5.5	423.0	57.6	237.0
45.2	4.0	0.5	20.0	2.7	333.0	45.3	148.0
49.0	10.0	1.4	31.0	4.2	353.0	48.0	169.0
49.4	6.0	0.8	33.0	4.5	342.0	46.3	181.0
46.4	3.0	0.4	45.0	6.1	387.0	52.3	199.0
50.2	36.0	1.2	82.0	2.7	1360.0	45.6	325.0
47.7	14.0	0.6	73.0	3.2	1123.0	50.0	580.0
53.3	8.0	1.1	25.0	3.3	322.0	42.9	147.0
49.7	9.0	1.2	49.0	6.5	356.0	47.3	162.0
43.5	9.0	1.2	28.0	3.7	388.0	51.3	198.0
44.8	4.0	0.5	28.0	3.7	396.0	52.2	192.0
45.4	10.0	1.3	17.0	2.2	387.0	50.4	152.0
46.3	16.0	0.7	78.0	3.4	1156.0	50.1	629.0
42.7	7.0	0.5	102.0	6.6	810.0	52.3	339.0
51.4	8.0	1.0	61.0	7.9	326.0	42.1	152.0
53.1	9.0	1.2	39.0	5.0	349.0	45.0	168.0
48.3	6.0	0.8	46.0	5.9	361.0	46.3	213.0
45.8	11.0	1.4	52.0	6.7	362.0	46.3	174.0
50.5	21.0	1.3	62.0	4.0	742.0	47.3	306.0
52.1	5.0	0.6	25.0	3.2	332.0	42.3	162.0
44.9	6.0	0.8	51.0	6.4	396.0	50.1	173.0
48.2	17.0	0.7	146.0	6.1	1164.0	48.9	602.0
47.9	9.0	1.1	44.0	5.5	406.0	50.9	174.0
45.4	8.0	1	46.0	5.8	420.0	52.5	234.0
46.9	8.0	1	31.0	3.9	416.0	52	174.0
48.9	18.0	0.7	146.0	6.1	1180.0	48.9	578.0
47.1	5.0	0.6	58.0	7.2	376.0	46.7	156.0
52.2	43.0	1.8	48.0	2.0	900.0	37.1	182.0
50.6	7.0	0.9	37.0	4.6	371.0	45.7	188.0
49.2	8.0	1.0	49.0	6.0	361.0	44.5	122.0
50.2	4.0	0.5	42.0	5.2	375.0	46.2	180.0
47.3	8.0	1.0	18.0	2.2	358.0	44.1	190.0
46.4	6.0	0.7	31.0	3.8	416.0	51.2	199.0
41.0	5.0	0.6	28.0	3.4	456.0	56.1	280.0
44.3	5.0	0.6	68.0	8.4	394.0	48.4	183.0
51.4	8.0	1.0	26.0	3.2	327.0	40.1	157.0
50.5	15.0	0.9	93.0	5.7	760.0	46.6	353.0
47.6	16.0	1.0	58.0	3.5	800.0	48.6	370.0
47.5	6.0	0.7	49.0	5.9	411.0	49.9	227.0
50.6	11.0	1.3	51.0	6.2	397.0	48.2	206.0
46.2	9.0	1.1	74.0	9.0	411.0	49.8	199.0
46.6	9.0	1.1	37.0	4.5	415.0	50.1	222.0
46.6	8.0	1.0	36.0	4.3	413.0	49.8	203.0
52.1	12.0	1.4	47.0	5.7	387.0	46.6	180.0
49.7	70.0	0.9	285.0	3.8	3521.0	47.0	1751.0
48.6	19.0	1.1	65.0	3.9	819.0	49.0	406.0
49.6	82.0	0.9	361.0	3.9	4050.0	44.1	2158.0

44.4	11.0	1.3	88.0	10.5	423.0	50.5	186.0
53.6	14.0	1.7	31.0	3.7	334.0	39.9	88.0
47.9	10.0	1.2	43.0	5.1	411.0	48.9	209.0
50.1	12.0	1.4	24.0	2.8	382.0	45.3	173.0
48.3	18.0	1.1	65.0	3.8	830.0	49.1	386.0
49.9	7.0	0.8	24.0	2.8	390.0	46.0	153.0
48.2	7.0	0.8	31.0	3.7	410.0	48.3	195.0
48.9	7.0	0.8	28.0	3.3	409.0	48.2	190.0
49.9	9.0	1.1	67.0	7.9	400.0	47.1	190.0
49.4	3.0	0.4	42.0	4.9	398.0	46.8	232.0
48.5	126.0	0.9	620.0	4.3	6802.0	47.0	3525.0
46.4	4.0	0.5	26.0	3.0	414.0	48.3	222.0
48.4	5.0	0.6	49.0	5.7	392.0	45.6	140.0
48.7	14.0	0.8	91.0	5.3	832.0	48.4	383.0
49.1	1.0	0.1	39.0	4.5	429.0	49.8	193.0
49.9	10.0	1.2	41.0	4.7	413.0	47.6	207.0
46.4	14.0	0.8	73.0	4.2	874.0	50.3	464.0
45.8	6.0	0.7	40.0	4.6	448.0	51.3	232.0
50.7	10.0	1.1	37.0	4.2	389.0	44.5	163.0
47.8	10.0	1.1	31.0	3.5	416.0	47.5	196.0
49.9	26.0	1.5	64.0	3.6	795.0	45.2	355.0
45.6	6.0	0.7	54.0	6.1	442.0	50.2	198.0
50.5	17.0	1.0	118.0	6.7	815.0	46.1	279.0
54.7	16.0	1.8	39.0	4.4	378.0	42.6	107.0
49.9	9.0	1.0	47.0	5.3	431.0	48.6	211.0
48.4	9.0	1.0	63.0	7.0	421.0	47.1	208.0
48.6	129.0	1.1	749.0	6.4	5472.0	46.9	2737.0
50.2	10.0	1.1	29.0	3.2	365.0	40.7	165.0
46.7	9.0	1.0	37.0	4.1	455.0	50.6	172.0
49.4	8.0	0.9	24.0	2.7	436.0	48.5	208.0
48.7	23.0	1.3	64.0	3.6	862.0	47.9	363.0
50.3	11.0	1.2	28.0	3.1	429.0	47.3	194.0
42.4	6.0	0.7	38.0	4.2	512.0	56.5	181.0
49.2	11.0	1.2	41.0	4.5	431.0	47.5	235.0
51.6	6.0	0.7	28.0	3.1	411.0	45.2	222.0
48.7	19.0	1.0	69.0	3.8	872.0	47.9	438.0
49.6	14.0	1.5	37.0	4.1	430.0	47.3	225.0
46.8	8.0	0.9	58.0	6.4	453.0	49.7	197.0
51.1	12.0	1.3	32.0	3.5	408.0	44.5	178.0
47.1	8.0	0.4	78.0	4.2	862.0	47.0	422.0
52.3	10.0	1.1	41.0	4.4	425.0	46.0	188.0
51.7	12.0	1.3	36.0	3.9	420.0	45.5	193.0
49.2	8.0	0.9	31.0	3.4	452.0	48.9	204.0
51.8	16.0	0.9	61.0	3.3	818.0	44.2	342.0
50.0	25.0	1.3	58.0	3.1	875.0	47.1	395.0
47.9	17.0	0.9	113.0	6.1	805.0	43.3	338.0
45.5	29.0	0.8	179.0	4.8	1870.0	50.2	1042.0
47.7	14.0	0.7	112.0	6.0	899.0	48.1	422.0
51.5	16.0	0.9	107.0	5.7	795.0	42.5	370.0
46.2	7.0	0.7	25.0	2.7	477.0	51.0	201.0

48.2	11.0	1.2	68.0	7.3	420.0	44.9	206.0
51.5	15.0	0.8	85.0	4.5	831.0	44.4	339.0
48.6	14.0	1.5	38.0	4.0	462.0	49.1	280.0
46.9	5.0	0.5	26.0	2.8	428.0	45.4	152.0
52.0	14.0	1.5	34.0	3.6	415.0	44.0	171.0
47.4	21.0	0.7	200.0	7.1	1380.0	48.6	647.0
48.7	19.0	2.0	36.0	3.8	464.0	48.9	226.0
45.8	19.0	1.0	91.0	4.8	926.0	48.7	442.0
47.9	10.0	1.0	49.0	5.1	465.0	48.7	220.0
41.9	10.0	1.0	70.0	7.3	523.0	54.8	303.0
48.6	15.0	1.6	40.0	4.2	457.0	47.9	242.0
46.7	8.0	0.8	53.0	5.5	486.0	50.7	223.0
50.5	7.0	0.7	53.0	5.5	456.0	47.4	200.0
51.0	14.0	1.5	41.0	4.3	449.0	46.6	211.0
47.8	10.0	1.0	38.0	3.9	477.0	49.3	199.0
47.7	18.0	0.9	89.0	4.6	962.0	49.6	471.0
46.9	7.0	0.7	42.0	4.3	486.0	50.1	255.0
49.8	17.0	0.9	103.0	5.3	917.0	47.2	415.0
49.7	21.0	1.1	85.0	4.4	890.0	45.9	423.0
45.1	16.0	0.8	110.0	5.7	927.0	47.7	434.0
48.3	12.0	1.2	41.0	4.2	476.0	48.9	196.0
50.2	8.0	0.8	50.0	5.1	473.0	48.5	221.0
52.1	10.0	1.0	28.0	2.9	414.0	42.3	108.0
52.2	13.0	1.3	41.0	4.2	437.0	44.5	238.0
48.0	9.0	0.9	73.0	7.4	485.0	49.3	227.0
47.0	6.0	0.6	49.0	5.0	481.0	48.7	252.0
49.4	9.0	0.9	26.0	2.6	448.0	45.3	205.0
44.9	9.0	0.9	37.0	3.7	506.0	50.6	220.0
49.0	8.0	0.8	40.0	4.0	494.0	49.0	215.0
46.7	12.0	1.2	27.0	2.7	399.0	39.5	201.0
54.0	9.0	0.9	94.0	9.3	428.0	42.3	142.0
48.8	563.0	0.9	3764.0	5.9	27441.0	42.7	13321.0
49.1	9.0	0.9	39.0	3.8	502.0	49.1	212.0
48.8	8.0	0.8	36.0	3.5	470.0	45.9	215.0
46.4	8.0	0.8	28.0	2.7	487.0	47.4	244.0
50.8	16.0	1.6	41.0	4.0	473.0	46.0	222.0
48.0	8.0	0.8	45.0	4.4	522.0	50.5	231.0
49.3	16.0	0.8	74.0	3.6	966.0	46.7	463.0
50.2	14.0	1.4	52.0	5.0	471.0	45.5	217.0
50.8	27.0	1.3	146.0	7.0	975.0	46.7	490.0
50.5	11.0	1.1	41.0	3.9	488.0	46.6	227.0
47.9	9.0	0.9	55.0	5.2	506.0	48.2	247.0
45.0	27.0	0.9	94.0	3.0	1438.0	45.5	692.0
52.1	14.0	1.3	38.0	3.6	468.0	44.2	127.0
49.4	5.0	0.5	48.0	4.5	523.0	49.4	240.0
45.6	15.0	0.7	132.0	6.2	1063.0	50.2	563.0
48.3	61.0	1.0	314.0	4.9	3077.0	48.2	1528.0
52.4	9.0	0.8	39.0	3.7	455.0	42.7	176.0
48.3	15.0	1.4	32.0	3.0	524.0	49.0	256.0
49.8	12.0	1.1	69.0	6.4	479.0	44.7	221.0

53.1	17.0	0.8	110.0	5.1	916.0	42.7	374.0
45.0	12.0	1.1	69.0	6.4	506.0	47.1	198.0
41.6	8.0	0.7	82.0	7.6	567.0	52.6	322.0
48.1	188.0	0.9	798.0	3.7	10329.0	47.9	5021.0
46.4	7.0	0.6	52.0	4.8	533.0	49.3	291.0
50.5	13.0	1.2	23.0	2.1	498.0	46.0	220.0
50.0	11.0	1.0	64.0	5.9	497.0	45.9	231.0
47.4	4.0	0.4	47.0	4.3	534.0	49.3	267.0
48.1	18.0	0.8	78.0	3.6	1038.0	47.8	504.0
54.8	9.0	0.8	36.0	3.3	452.0	41.6	230.0
48.9	24.0	1.1	131.0	6.0	1035.0	47.4	484.0
49.0	820.0	0.9	3359.0	3.6	43480.0	46.1	22499.0
46.6	69.0	0.8	390.0	4.4	4182.0	47.6	2226.0
49.7	1619.0	1.0	6664.0	3.9	74222.0	43.6	37832.0
48.6	7.0	0.6	48.0	4.3	534.0	48.2	267.0
51.9	23.0	1.0	60.0	2.7	1006.0	45.4	288.0
47.1	80.0	0.8	441.0	4.4	4928.0	49.3	2395.0
48.4	13.0	0.6	93.0	4.2	1109.0	49.8	534.0
47.9	12.0	1.1	30.0	2.7	557.0	50	220.0
51.7	10.0	0.9	45.0	4.0	523.0	46.7	224.0
54.0	12.0	1.1	68.0	6.1	482.0	42.9	199.0
46.7	137.0	0.9	718.0	4.6	7602.0	48.3	4012.0
52.3	59.0	1.7	83.0	2.5	1475.0	43.7	361.0
51.2	11.0	1.0	54.0	4.8	522.0	46.2	240.0
49.6	12.0	1.1	55.0	4.9	531.0	47.0	256.0
47.4	10.0	0.9	48.0	4.2	560.0	49.6	237.0
51.9	13.0	1.1	91.0	8.0	487.0	42.9	225.0
48.4	30.0	1.3	87.0	3.8	1093.0	47.9	469.0
53.1	473.0	1.0	1999.0	4.3	17859.0	38.0	6120.0
44.0	8.0	0.7	56.0	4.9	600.0	52.2	307.0
52.1	16.0	1.4	34.0	3.0	522.0	45.3	228.0
48.1	7.0	0.6	66.0	5.7	575.0	49.9	267.0
50.4	9.0	0.8	66.0	5.7	528.0	45.8	273.0
48.4	14.0	1.2	39.0	3.4	567.0	48.8	279.0
47.9	27.0	1.2	126.0	5.4	1127.0	48.5	548.0
50.5	36.0	1.0	126.0	3.6	1639.0	47.0	871.0
48.3	18.0	0.8	92.0	3.9	1111.0	47.7	525.0
45.0	9.0	0.8	47.0	4.0	627.0	53.6	330.0
48.4	5.0	0.4	48.0	4.1	558.0	47.5	246.0
46.7	36.0	1.0	202.0	5.7	1730.0	48.8	939.0
46.6	12.0	1.0	56.0	4.7	583.0	49.3	286.0
49.5	85.0	1.2	236.0	3.3	3331.0	46.9	1612.0
49.4	20.0	1.7	53.0	4.5	565.0	47.7	297.0
53.5	185.0	2.0	253.0	2.7	3685.0	38.8	1143.0
48.2	16.0	1.3	46.0	3.9	574.0	48.4	234.0
47.5	88.0	0.9	319.0	3.4	4692.0	49.3	2437.0
48.7	9.0	0.8	43.0	3.6	586.0	49.2	274.0
54.6	543.0	1.1	2010.0	4.0	20175.0	40.2	9157.0
44.7	8.0	0.7	87.0	7.3	631.0	52.7	366.0
52.0	41.0	1.1	115.0	3.2	1590.0	44.2	473.0

50.1	14.0	1.2	65.0	5.4	577.0	47.8	227.0
49.0	635.0	1.1	2009.0	3.6	21377.0	38.4	10444.0
52.4	25.0	1.0	98.0	4.1	1051.0	43.4	490.0
47.6	10.0	0.8	59.0	4.9	611.0	50.5	297.0
46.2	12.0	1.0	67.0	5.5	637.0	52.3	272.0
48.5	9.0	0.7	129.0	10.6	561.0	46.0	266.0
50.3	8.0	0.7	51.0	4.2	561.0	46.0	261.0
51.9	13.0	1.1	55.0	4.5	537.0	43.9	240.0
47.9	14.0	1.1	60.0	4.9	599.0	48.9	281.0
53.0	25.0	2.0	55.0	4.5	517.0	42.1	182.0
50.4	7.0	0.6	53.0	4.3	552.0	44.9	235.0
47.6	8.0	0.7	74.0	6.0	597.0	48.5	289.0
52.0	21.0	0.9	77.0	3.1	1075.0	43.7	420.0
46.1	7.0	0.6	39.0	3.2	619.0	50.3	266.0
45.1	5.0	0.4	64.0	5.2	640.0	51.9	375.0
51.6	785.0	0.9	2994.0	3.6	32052.0	38.2	13333.0
45.3	10.0	0.8	22.0	1.8	527.0	42.6	192.0
47.4	14.0	1.1	78.0	6.3	591.0	47.7	301.0
52.3	34.0	1.4	112.0	4.5	1094.0	44.1	495.0
52.5	11.0	0.9	62.0	5.0	552.0	44.5	248.0
49.0	14.0	1.1	46.0	3.7	563.0	45.3	276.0
50.3	55.0	1.1	154.0	3.1	2277.0	45.7	1059.0
48.0	9.0	0.7	50.0	4.0	611.0	48.7	315.0
47.5	16.0	1.3	63.0	5.0	602.0	47.7	215.0
52.2	13.0	1.0	50.0	4.0	558.0	44.2	246.0
49.6	13.0	1.0	48.0	3.8	590.0	46.6	276.0
45.3	7.0	0.6	35.0	2.8	635.0	50.2	343.0
54.5	8.0	0.6	53.0	4.2	540.0	42.5	200.0
47.6	15.0	1.2	85.0	6.7	629.0	49.5	292.0
51.1	15.0	1.2	50.0	3.9	597.0	46.9	293.0
49.9	19.0	1.5	57.0	4.5	600.0	47.1	256.0
45.6	13.0	1.0	131.0	10.3	568.0	44.6	251.0
50.7	9.0	0.7	45.0	3.5	587.0	45.5	274.0
47.2	47.0	0.9	190.0	3.7	2488.0	48.1	1293.0
44.6	56.0	1.1	217.0	4.2	2652.0	51.2	1340.0
48.9	29.0	1.1	106.0	4.1	1228.0	47.3	590.0
49.9	101.0	0.9	567.0	4.9	5499.0	47.1	2483.0
50.5	15.0	1.2	47.0	3.6	594.0	45.7	251.0
49.8	28.0	1.1	143.0	5.5	1249.0	47.7	636.0
48.8	17.0	1.3	61.0	4.7	630.0	48.1	278.0
50.7	39.0	1.0	136.0	3.5	1794.0	45.6	783.0
49.5	60.0	1.1	225.0	4.2	2441.0	45.9	1132.0
48.1	27.0	1.0	118.0	4.4	1323.0	49.7	670.0
47.9	23.0	0.9	112.0	4.2	1301.0	48.9	621.0
49.3	30.0	0.7	101.0	2.5	1745.0	43.6	595.0
49.9	89.0	1.1	452.0	5.6	3518.0	43.8	1803.0
43.5	9.0	0.7	88.0	6.5	647.0	48.1	299.0
50.4	160.0	1.0	448.0	2.8	7444.0	45.9	3588.0
51.4	12.0	0.9	43.0	3.2	614.0	45.2	278.0
48.8	16.0	1.2	77.0	5.6	658.0	48.1	365.0

50.7	19.0	1.4	55.0	4.0	593.0	43.3	286.0
53.5	20.0	1.5	46.0	3.4	606.0	44.2	181.0
49.3	9.0	0.7	93.0	6.7	654.0	47.4	295.0
53.6	14.0	1.0	44.0	3.2	623.0	45.1	244.0
49.0	14.0	1.0	74.0	5.4	643.0	46.5	266.0
49.6	6.0	0.4	124.0	8.9	628.0	45.2	310.0
49.4	41.0	1.0	135.0	3.2	1616.0	38.5	574.0
46.1	14.0	1.0	67.0	4.8	684.0	48.8	322.0
46.3	9.0	0.6	49.0	3.5	722.0	51.3	379.0
49.4	26.0	0.9	116.0	4.1	1308.0	46.3	613.0
56.3	35.0	2.5	32.0	2.3	540.0	38.1	178.0
49.9	17.0	1.2	72.0	5.1	659.0	46.4	251.0
45.7	8.0	0.6	62.0	4.3	726.0	50.8	328.0
50.9	28.0	1.0	148.0	5.2	1320.0	46.1	663.0
39.6	21.0	0.7	103.0	3.6	947.0	33.0	433.0
43.2	15.0	1.0	60.0	4.2	768.0	53.6	386.0
46.9	14.0	1.0	54.0	3.8	737.0	51.3	358.0
47.6	15.0	1.0	52.0	3.6	666.0	46.2	366.0
47.2	178.0	0.9	842.0	4.1	9663.0	47.4	4828.0
49.8	12.0	0.8	42.0	2.9	693.0	47.5	347.0
50.1	21.0	1.4	58.0	4.0	682.0	46.7	315.0
51.0	12.0	0.8	55.0	3.7	657.0	44.7	280.0
43.6	17.0	0.6	130.0	4.4	1411.0	47.8	786.0
45.7	33.0	1.1	67.0	2.3	1363.0	45.8	475.0
52.4	11.0	0.7	94.0	6.3	658.0	44.1	287.0
51.4	25.0	0.8	208.0	7.0	1275.0	42.7	562.0
49.2	13.0	0.9	105.0	7.0	675.0	45.1	364.0
49.4	18.0	1.2	82.0	5.5	704.0	47.0	368.0
50.0	13.0	0.9	93.0	6.2	709.0	47.2	356.0
55.7	21.0	1.4	46.0	3.1	525.0	35.0	225.0
46.6	14.0	0.5	127.0	4.2	1523.0	50.6	761.0
47.3	8.0	0.5	83.0	5.5	764.0	50.7	341.0
48.2	15.0	1.0	115.0	7.6	682.0	45.2	320.0
49.2	22.0	0.7	143.0	4.7	1388.0	45.6	722.0
50.1	31.0	1.0	118.0	3.9	1429.0	46.9	656.0
48.3	25.0	1.6	52.0	3.4	683.0	44.6	178.0
44.9	20.0	1.3	37.0	2.4	640.0	41.5	211.0
51.1	58.0	0.9	262.0	4.2	2819.0	45.4	1317.0
50.1	13.0	0.8	28.0	1.8	684.0	43.8	177.0
51.3	10.0	0.6	37.0	2.4	715.0	45.7	345.0
49.3	41.0	0.9	173.0	3.7	2266.0	48.2	1030.0
48.8	8.0	0.5	75.0	4.8	719.0	45.9	375.0
52.6	53.0	1.7	98.0	3.1	1271.0	40.5	410.0
50.4	18.0	1.1	49.0	3.1	715.0	45.5	323.0
43.2	19.0	0.6	294.0	9.3	1499.0	47.7	687.0
48.8	14.0	0.9	78.0	4.9	750.0	47.6	344.0
54.3	11.0	0.7	40.0	2.5	667.0	42.3	256.0
46.9	97.0	1.0	424.0	4.5	4637.0	49.0	2353.0
49.5	146.0	1.2	539.0	4.3	5739.0	45.4	2881.0
42.9	10.0	0.6	57.0	3.6	872.0	55.0	428.0

44.2	10.0	0.6	84.0	5.3	811.0	51.0	399.0
45.6	46.0	1.0	249.0	5.2	2305.0	48.0	1196.0
49.2	16.0	1.0	70.0	4.4	749.0	46.8	332.0
47.6	12.0	0.7	82.0	5.1	789.0	49.2	396.0
50.0	85.0	0.8	341.0	3.0	5173.0	46.0	2407.0
47.9	10.0	0.6	83.0	5.2	787.0	49.0	357.0
50.8	43.0	1.3	189.0	5.9	1486.0	46.1	636.0
45.7	11.0	0.7	116.0	7.2	792.0	49.2	375.0
48.9	10.0	0.6	90.0	5.6	757.0	47.0	324.0
49.5	73.0	0.8	497.0	5.1	4620.0	47.5	2272.0
46.2	12.0	0.7	86.0	5.3	813.0	50.2	396.0
52.4	89.0	1.1	393.0	4.8	3412.0	42.1	1432.0
48.3	20.0	1.2	53.0	3.3	791.0	48.6	318.0
47.2	9.0	0.6	78.0	4.8	834.0	51.1	431.0
52.1	20.0	1.2	60.0	3.7	747.0	45.7	311.0
50.6	47.0	1.4	131.0	4.0	1476.0	44.9	633.0
49.2	56.0	0.9	243.0	3.7	3132.0	47.6	1539.0
48.3	52.0	1.0	148.0	3.0	2244.0	45.1	1091.0
48.4	16.0	1.0	95.0	5.7	789.0	47.4	381.0
45.8	13.0	0.8	98.0	5.9	845.0	50.8	423.0
47.3	18.0	1.1	57.0	3.4	819.0	49.2	429.0
45.8	42.0	0.8	212.0	4.2	2524.0	50.5	1347.0
49.3	64.0	1.0	229.0	3.4	3156.0	47.1	1600.0
46.8	11.0	0.7	63.0	3.7	839.0	49.9	422.0
48.9	10.0	0.6	70.0	4.1	787.0	46.7	380.0
51.0	14.0	0.8	113.0	6.7	790.0	46.8	400.0
46.2	14.0	0.8	119.0	7.0	853.0	50.4	409.0
48	47.0	0.9	214.0	4.2	2510.0	49.2	1155.0
48.1	7.0	0.4	127.0	7.5	815.0	47.8	423.0
48.7	32.0	0.9	94.0	2.8	1558.0	45.7	574.0
51.3	37.0	0.7	122.0	2.4	2141.0	41.5	973.0
48.6	19.0	1.1	65.0	3.8	838.0	48.7	358.0
44.2	12.0	0.7	74.0	4.3	917.0	53.1	426.0
49.9	21.0	1.2	75.0	4.3	773.0	44.7	273.0
47.8	77.0	0.9	349.0	4.0	4234.0	48.9	2338.0
48.5	16.0	0.9	67.0	3.9	770.0	44.4	371.0
49.5	15.0	0.9	43.0	2.5	770.0	44.4	234.0
51.2	48.0	1.4	86.0	2.5	1499.0	43.0	531.0
51.3	12.0	0.7	61.0	3.5	787.0	45.1	283.0
51.3	10.0	0.6	83.0	4.7	777.0	44.2	329.0
48.0	13.0	0.7	82.0	4.7	850.0	48.4	368.0
50.0	17.0	1.0	65.0	3.7	838.0	47.6	433.0
49.4	19.0	1.1	56.0	3.2	815.0	46.0	333.0
52.0	12.0	0.7	70.0	3.9	762.0	42.9	377.0
47.1	24.0	1.4	50.0	2.8	889.0	50	415.0
47.3	16.0	0.9	112.0	6.3	866.0	48.5	406.0
47.6	74.0	1.0	313.0	4.4	3282.0	45.9	1587.0
52.1	118.0	0.9	527.0	4.2	5607.0	44.4	2814.0
50.1	18.0	1.0	92.0	5.1	845.0	46.6	395.0
48.5	18.0	1.0	62.0	3.4	816.0	44.9	360.0

46.0	17.0	0.9	85.0	4.7	898.0	49.3	449.0
46.9	13.0	0.7	89.0	4.8	840.0	45.8	396.0
45.0	17.0	0.9	78.0	4.2	985.0	53.4	501.0
49.6	15.0	0.8	67.0	3.6	898.0	48.3	423.0
49.3	19.0	1.0	54.0	2.9	890.0	47.6	438.0
48.0	33.0	0.9	128.0	3.4	1862.0	49.5	831.0
48.8	47.0	0.8	248.0	4.4	2594.0	45.7	1264.0
41.0	14.0	0.4	338.0	8.9	1980.0	52.2	1020.0
52.3	123.0	1.6	166.0	2.2	3224.0	42.3	699.0
45.9	20.0	1.0	80.0	4.2	982.0	51.4	527.0
42.4	28.0	0.5	270.0	4.7	2979.0	51.9	1199.0
45.7	20.0	1.0	80.0	4.2	883.0	45.9	466.0
49.9	83.0	1.4	174.0	3.0	2655.0	46.0	1141.0
48.8	36.0	0.9	148.0	3.8	1914.0	49.5	911.0
48.9	41.0	1.1	342.0	8.8	1828.0	47.3	782.0
44.3	19.0	1.0	73.0	3.8	1019.0	52.5	474.0
49.5	28.0	1.4	79.0	4.1	931.0	47.9	360.0
51.1	179.0	1.0	580.0	3.3	7249.0	41.3	3232.0
52.2	98.0	1.0	332.0	3.4	3464.0	35.5	1152.0
48.8	22.0	1.1	73.0	3.7	944.0	48.3	420.0
48.5	20.0	1.0	89.0	4.5	976.0	49.8	509.0
48.0	15.0	0.8	113.0	5.8	966.0	49.2	491.0
51.1	17.0	0.9	130.0	6.6	921.0	46.5	425.0
50.7	588.0	0.8	2702.0	3.8	26750.0	37.3	13533.0
46.3	17.0	0.9	113.0	5.7	1018.0	51.0	508.0
55.6	560.0	0.9	2324.0	3.9	21239.0	35.5	6578.0
49.8	22.0	1.1	90.0	4.5	895.0	44.5	373.0
52.1	27.0	1.3	48.0	2.4	907.0	45.0	278.0
47.7	16.0	0.8	74.0	3.7	992.0	49.1	465.0
48.8	16.0	0.8	117.0	5.8	877.0	43.4	404.0
50.8	12020.0	0.9	43913.0	3.5	500971.0	39.5	231135.0
50.6	14.0	0.7	114.0	5.6	944.0	46.6	421.0
50.3	1129.0	0.9	5055.0	3.8	55198.0	41.9	30630.0
50.2	3609.0	0.9	18138.0	4.7	170643.0	44.2	82867.0
55.4	56.0	0.9	194.0	3.2	2369.0	38.7	802.0
48.7	16.0	0.8	79.0	3.9	1011.0	49.4	482.0
46.2	17.0	0.8	90.0	4.4	1049.0	51.0	607.0
55.9	502.0	0.9	2016.0	3.8	20254.0	37.8	9543.0
47.5	36.0	0.9	134.0	3.2	2027.0	49.1	1067.0
50.5	121.0	1.2	352.0	3.4	4418.0	42.7	1516.0
44.6	35.0	0.8	163.0	3.9	2153.0	52.0	909.0
48.2	17.0	0.8	107.0	5.2	1032.0	49.8	530.0
50.6	27.0	1.3	142.0	6.8	980.0	47.0	472.0
49.8	510.0	1.0	2086.0	4.2	22852.0	45.6	11333.0
47.8	8.0	0.4	141.0	6.7	1054.0	50.4	516.0
44.5	34.0	0.8	135.0	3.2	2120.0	50.7	1128.0
48.7	9.0	0.4	103.0	4.9	1029.0	49.2	460.0
44.9	45.0	0.7	388.0	6.2	3095.0	49.3	1651.0
50.8	22.0	1.0	60.0	2.9	912.0	43.4	323.0
50.7	165.0	1.1	700.0	4.7	6604.0	44.6	3177.0

47.0	12.0	0.6	90.0	4.3	1005.0	47.5	503.0
42.8	19.0	0.9	93.0	4.3	1046.0	48.9	543.0
47.3	31.0	0.7	218.0	5.1	2095.0	48.8	978.0
48.2	39.0	0.9	183.0	4.3	2052.0	47.7	1081.0
46.3	38.0	0.9	187.0	4.3	2249.0	51.9	1155.0
50.1	143.0	0.9	716.0	4.7	6731.0	44.1	3272.0
51.7	33.0	1.5	62.0	2.8	976.0	44.5	349.0
49.5	30.0	1.4	61.0	2.8	992.0	45.2	356.0
49.3	119.0	1.1	482.0	4.4	5005.0	45.5	2492.0
47.6	164.0	0.9	872.0	5.0	7789.0	44.2	3654.0
55.8	213.0	0.9	946.0	3.9	8783.0	36.2	3224.0
46.8	94.0	0.9	531.0	4.8	5460.0	49.5	2840.0
45.7	47.0	0.7	330.0	5.0	3362.0	50.7	1749.0
46.9	9.0	0.4	146.0	6.6	980.0	44.2	440.0
48.2	336.0	0.7	1808.0	3.7	17104.0	35.1	7955.0
48.6	226.0	0.8	1615.0	6.1	12663.0	47.5	6360.0
50.5	80.0	1.2	299.0	4.5	3048.0	45.5	1488.0
49.5	56.0	1.3	230.0	5.1	2094.0	46.8	1079.0
49.5	23.0	1.0	146.0	6.5	1001.0	44.6	509.0
47.4	14.0	0.6	169.0	7.5	1064.0	47.4	529.0
47.4	16.0	0.7	93.0	4.1	1139.0	50.6	613.0
50.5	82.0	1.2	209.0	3.1	2821.0	41.7	1174.0
46.0	25.0	1.1	75.0	3.3	1097.0	48.6	528.0
49.3	1069.0	0.9	3741.0	3.3	47629.0	42.1	26247.0
46.2	446.0	0.9	2189.0	4.6	22804.0	47.9	12116.0
50.7	32.0	1.4	66.0	2.9	991.0	43.6	285.0
50.1	50.0	0.7	378.0	5.5	3242.0	47.0	1659.0
48.5	23.0	1	134.0	5.8	1111.0	48.3	496.0
50.2	19.0	0.8	92.0	4.0	1065.0	46.0	550.0
48.9	73.0	1.1	263.0	3.8	3070.0	44.2	1580.0
46.9	69.0	1.0	175.0	2.5	3039.0	43.5	1104.0
48.6	39.0	1.7	66.0	2.8	1121.0	48.1	492.0
47.6	27.0	1.2	77.0	3.3	1155.0	49.3	556.0
42.9	177.0	0.6	894.0	2.9	9435.0	30.9	4522.0
47.0	62.0	0.9	334.0	4.7	3454.0	48.9	1835.0
49.9	27.0	1.1	87.0	3.7	1073.0	45.4	332.0
48.0	320.0	0.9	1354.0	3.8	15881.0	44.8	8604.0
46.3	426.0	0.9	3056.0	6.2	22659.0	45.6	11681.0
47.1	215.0	0.8	1211.0	4.2	13254.0	46.2	6648.0
50.3	60.0	0.8	312.0	4.3	3318.0	45.8	1707.0
48.2	313.0	0.9	2213.0	6.5	15977.0	46.8	7962.0
51.3	26.0	1.1	77.0	3.1	1025.0	41.8	413.0
49.9	62.0	1.3	179.0	3.6	2245.0	45.8	1052.0
46.8	13.0	0.5	206.0	8.4	1178.0	48.0	579.0
47.4	48.0	1.0	277.0	5.6	2456.0	50.0	1088.0
46.4	20.0	0.8	85.0	3.5	1199.0	48.8	600.0
48.3	190.0	0.9	847.0	3.8	10446.0	47.2	5448.0
48.5	51.0	0.7	462.0	6.3	3504.0	47.4	1657.0
48.2	345.0	0.8	2624.0	5.9	21029.0	47.4	11031.0
44.8	33.0	1.3	92.0	3.7	1280.0	51.9	702.0

46.1	213.0	0.9	824.0	3.3	12062.0	48.9	6757.0
47.3	22.0	0.9	143.0	5.8	1213.0	48.9	632.0
49.7	18.0	0.7	166.0	6.7	1090.0	43.7	531.0
43.6	13.0	0.5	84.0	3.4	1353.0	54.2	788.0
48.0	20.0	0.8	99.0	3.9	1151.0	45.8	552.0
50.8	27.0	1.1	172.0	6.8	1133.0	45.1	567.0
46.3	16.0	0.6	133.0	5.3	1258.0	50.0	679.0
50.4	51.0	1.0	210.0	4.2	2326.0	46.1	975.0
46.1	22.0	0.9	91.0	3.6	1291.0	50.9	542.0
48.1	73.0	0.7	420.0	4.1	4843.0	47.7	2395.0
46.9	71.0	0.7	368.0	3.6	4682.0	46.1	2308.0
47.3	22.0	0.9	99.0	3.9	1264.0	49.7	684.0
46.6	431.0	0.9	3107.0	6.4	21404.0	44.3	10597.0
47.8	19.0	0.7	164.0	6.4	1256.0	49.1	661.0
48.0	19.0	0.7	86.0	3.4	1282.0	50.1	627.0
51.4	29.0	1.1	115.0	4.5	1170.0	45.7	465.0
49.4	1053.0	1.0	4785.0	4.7	45365.0	44.1	21113.0
45.4	18.0	0.7	165.0	6.4	1211.0	47.0	519.0
50.2	233.0	1.0	1009.0	4.3	10660.0	45.9	5002.0
49.4	32.0	1.2	116.0	4.5	1193.0	46.1	421.0
51.2	407.0	1.0	1534.0	3.7	15244.0	36.8	6830.0
54.6	375.0	1.2	1016.0	3.2	12073.0	38.6	5205.0
52.8	76.0	1.5	138.0	2.6	1908.0	36.6	681.0
47.9	26.0	1.0	213.0	8.1	1169.0	44.6	532.0
50.7	326.0	0.9	2293.0	6.2	16936.0	45.8	7732.0
49.7	24.0	0.9	86.0	3.2	1290.0	48.6	631.0
48.9	37.0	1.4	153.0	5.7	1307.0	48.9	555.0
48.1	18.0	0.7	103.0	3.8	1323.0	49.1	638.0
49.3	281.0	0.9	1157.0	3.9	13770.0	46.4	6698.0
49.1	964.0	1.0	4392.0	4.6	41953.0	44.3	19681.0
49.0	24.0	0.9	102.0	3.7	1316.0	48.2	609.0
49.5	32.0	1.2	128.0	4.7	1315.0	47.9	624.0
49.5	20.0	0.7	91.0	3.3	1344.0	48.7	613.0
50.0	154.0	0.8	669.0	3.5	8901.0	46.0	4852.0
46.5	34.0	0.6	330.0	6.0	2792.0	50.4	1410.0
49.8	36.0	1.3	86.0	3.1	1283.0	46.0	606.0
46.5	23.0	0.8	131.0	4.7	1369.0	49.1	682.0
50.3	185.0	0.8	885.0	4.0	10451.0	46.8	5083.0
43.8	31.0	1.1	216.0	7.7	1409.0	50.4	716.0
46.8	32.0	1.1	98.0	3.5	1291.0	46.0	672.0
50.2	330.0	1.1	1438.0	4.7	13634.0	44.1	6979.0
46.9	64.0	0.8	413.0	4.9	4056.0	48.0	2112.0
47.3	40.0	0.7	248.0	4.4	2720.0	48.2	1354.0
54.6	232.0	1.4	632.0	3.7	6048.0	35.6	2464.0
49.5	25.0	0.9	150.0	5.3	1314.0	46.2	675.0
47.8	45.0	0.8	335.0	5.9	2815.0	49.4	1427.0
53.7	145.0	0.8	553.0	3.2	7275.0	42.3	3574.0
50.5	19.0	0.7	207.0	7.2	1332.0	46.3	699.0
48.3	18.0	0.6	225.0	7.8	1379.0	47.9	728.0
48.4	13.0	0.5	157.0	5.4	1358.0	47.1	676.0

48.8	134.0	1.2	405.0	3.5	5507.0	47.7	2125.0
51.5	45.0	0.8	261.0	4.5	2596.0	44.9	1273.0
55.6	36.0	1.2	144.0	4.9	1191.0	40.7	425.0
46.5	77.0	0.9	551.0	6.2	4071.0	46.0	1973.0
47.2	20.0	0.7	131.0	4.4	1496.0	50.5	739.0
47.9	439.0	1.0	2171.0	4.9	20444.0	45.9	10024.0
49.5	25.0	0.8	135.0	4.5	1366.0	45.8	696.0
45.1	30.0	1.0	224.0	7.5	1377.0	46.2	631.0
47.9	16.0	0.5	130.0	4.3	1455.0	48.6	795.0
50.2	941.0	0.9	3586.0	3.4	43061.0	41.0	22037.0
51.1	21.0	0.7	320.0	10.7	1357.0	45.2	620.0
37.6	19.0	0.6	64.0	2.1	1413.0	46.5	483.0
49.5	60.0	1.0	224.0	3.7	2877.0	47.2	1291.0
45.8	19.0	0.6	180.0	5.9	1522.0	49.7	767.0
51.6	53.0	1.7	102.0	3.3	1244.0	40.6	311.0
46.7	36.0	1.2	90.0	2.9	1531.0	49.9	780.0
43.9	31.0	1.0	135.0	4.4	1609.0	52.3	829.0
49.5	25.0	0.8	137.0	4.5	1474.0	47.9	668.0
47.9	129.0	0.8	609.0	3.9	7509.0	48.5	4092.0
52.0	24.0	0.8	135.0	4.4	1384.0	44.6	612.0
53.0	114.0	1.2	388.0	4.1	3831.0	40.9	1635.0
49.0	220.0	1.0	899.0	4.0	10394.0	45.8	5385.0
50.3	42.0	1.3	78.0	2.4	1485.0	45.5	700.0
49.8	40.0	1.2	93.0	2.8	1514.0	46.2	746.0
47.6	29.0	0.9	123.0	3.8	1647.0	50.3	811.0
48.1	37.0	1.1	116.0	3.5	1552.0	47.3	757.0
53.9	689.0	0.9	2709.0	3.6	30338.0	40.1	15398.0
48.4	148.0	0.9	673.0	4.1	7427.0	44.8	3818.0
59.4	120.0	0.9	689.0	5.2	4981.0	37.3	2004.0
50.3	960.0	1.0	3607.0	3.8	42049.0	44.9	20706.0
56.8	303.0	1.1	1231.0	4.6	10305.0	38.5	4010.0
50.8	22.0	0.7	102.0	3.0	1484.0	44.3	597.0
48.0	149.0	0.9	847.0	5.1	8249.0	49.2	4047.0
48.3	90.0	0.9	476.0	4.7	4855.0	47.9	2424.0
53.9	213.0	2.1	486.0	4.8	4215.0	41.6	798.0
50.9	656.0	1.0	3517.0	5.2	29518.0	43.3	14719.0
48.8	170.0	0.8	965.0	4.7	9428.0	46.0	4803.0
50.0	709.0	0.9	3126.0	4.2	34921.0	46.4	17659.0
48.2	70.0	1.0	170.0	2.5	3292.0	48.1	1206.0
51.0	310.0	0.9	1704.0	4.9	15600.0	45.3	7546.0
49.8	43.0	1.2	103.0	3.0	1594.0	46.2	438.0
47.5	416.0	0.9	2547.0	5.7	21657.0	48.3	11138.0
50.9	28.0	0.8	138.0	4.0	1607.0	46.5	754.0
50.1	71.0	1.0	288.0	4.2	3112.0	45.0	1438.0
43.1	58.0	0.8	662.0	9.6	3053.0	44.1	1369.0
46.6	154.0	1.5	292.0	2.8	3917.0	37.7	1347.0
47.9	18.0	0.5	240.0	6.9	1695.0	48.8	926.0
47.7	24.0	0.7	172.0	4.9	1729.0	49.0	824.0
48.4	139.0	1.0	592.0	4.2	6607.0	46.7	3218.0
48.2	37.0	1.0	139.0	3.9	1588.0	44.6	643.0

51.4	29.0	0.8	126.0	3.5	1637.0	45.8	621.0
48.8	32.0	0.9	174.0	4.9	1719.0	47.9	808.0
45.6	54.0	0.8	301.0	4.2	3551.0	49.5	1687.0
50.2	25.0	0.7	123.0	3.4	1698.0	46.8	686.0
50.3	74.0	1.0	492.0	6.8	3349.0	46.0	1630.0
48.9	30.0	0.8	231.0	6.3	1682.0	46.1	895.0
47.3	35.0	1.0	241.0	6.6	1757.0	48.1	895.0
54.9	131.0	0.9	682.0	4.6	6091.0	41.5	2957.0
47.4	60.0	1.6	143.0	3.9	1746.0	47.5	612.0
50.5	310.0	0.9	1759.0	5.3	14908.0	45.1	7452.0
48.1	89.0	1.2	259.0	3.5	3327.0	45.2	1594.0
48.8	31.0	0.8	126.0	3.4	1752.0	47.5	892.0
45.9	36.0	1.0	197.0	5.2	1783.0	47.5	839.0
48.4	470.0	0.8	3398.0	6.0	26539.0	47.1	12962.0
44.6	26.0	0.7	278.0	7.4	1854.0	49.3	1011.0
50.5	839.0	0.9	3326.0	3.7	40278.0	44.4	20715.0
45.5	31.0	0.8	301.0	8.0	1867.0	49.3	935.0
44.4	36.0	0.9	197.0	5.2	1998.0	52.6	1027.0
47.8	34.0	0.9	139.0	3.6	1717.0	45.1	777.0
45.9	119.0	0.8	1184.0	7.8	7395.0	48.5	3595.0
48.9	35.0	0.9	209.0	5.4	1868.0	48.5	884.0
51.9	51.0	1.3	123.0	3.2	1557.0	40.3	444.0
51.9	34.0	0.9	194.0	5.0	1764.0	45.2	775.0
47.5	120.0	0.8	852.0	5.4	7614.0	48.6	3972.0
46.5	33.0	0.8	190.0	4.8	1822.0	46.5	964.0
46.5	42.0	1.1	272.0	6.9	1883.0	47.9	910.0
49.9	29.0	0.7	226.0	5.7	1893.0	47.9	954.0
51.1	144.0	1.2	411.0	3.5	5285.0	44.5	2291.0
47.5	890.0	0.9	2749.0	2.6	45188.0	43.4	21669.0
47.4	56.0	0.7	573.0	7.0	3941.0	48.1	1999.0
48.7	84.0	1.0	249.0	3.0	3823.0	46.4	2085.0
49.4	188.0	0.9	834.0	4.0	8919.0	43.2	4781.0
49.5	40.0	1.0	206.0	5.0	1950.0	47.2	932.0
45.9	57.0	0.7	425.0	5.1	4115.0	49.7	2112.0
49.2	40.0	1.0	212.0	5.1	1741.0	42.1	777.0
47.6	231.0	0.8	1529.0	5.2	14236.0	48.8	7480.0
48.9	168.0	1.0	886.0	5.3	7823.0	46.9	3875.0
47.9	37.0	0.9	132.0	3.2	2065.0	49.4	1020.0
48.8	59.0	0.7	376.0	4.5	3980.0	47.6	1950.0
46.0	157.0	0.7	700.0	3.3	10558.0	50.2	6085.0
50.5	53.0	1.2	147.0	3.4	1955.0	45.7	878.0
48.7	69.0	0.8	290.0	3.4	4117.0	48.1	2029.0
45.7	98.0	1.1	393.0	4.6	4095.0	47.5	2144.0
48.7	31.0	0.7	176.0	4.1	2069.0	48.0	976.0
45.5	34.0	0.8	310.0	7.2	2145.0	49.5	1078.0
49.2	41.0	0.9	176.0	4.0	2036.0	46.7	1012.0
47.7	41.0	0.9	201.0	4.6	2160.0	49.5	1180.0
45.7	105.0	0.8	879.0	6.7	6042.0	46.0	2740.0
48.5	42.0	1.0	212.0	4.8	2182.0	49.6	1139.0
47.4	213.0	1.0	1113.0	5.1	10266.0	46.7	5188.0

49.5	127.0	1.0	623.0	4.7	5993.0	44.9	2867.0
45.5	402.0	0.8	3174.0	6.5	23324.0	47.5	11629.0
49.1	46.0	1.0	236.0	5.3	1972.0	44.1	896.0
49.2	51.0	1.1	280.0	6.2	2105.0	46.9	1013.0
49.1	489.0	0.8	3114.0	5.3	27053.0	46.4	13113.0
46.4	44.0	1.0	177.0	3.9	2194.0	48.6	1117.0
52.1	51.0	1.1	214.0	4.7	1762.0	39.0	627.0
47.2	36.0	0.8	187.0	4.1	2163.0	47.5	1119.0
49.4	46.0	1.0	272.0	5.9	2187.0	47.6	1157.0
47.8	48.0	1.0	250.0	5.4	2287.0	49.5	1139.0
48.4	197.0	0.8	1384.0	5.9	10173.0	43.6	4914.0
49.0	201.0	0.8	894.0	3.8	11276.0	47.4	5684.0
47.7	41.0	0.9	210.0	4.4	2272.0	47.2	1132.0
46.7	89.0	0.9	258.0	2.7	4321.0	44.8	1176.0
51.5	65.0	1.3	134.0	2.7	2149.0	44.0	793.0
49.3	55.0	1.1	210.0	4.3	2201.0	45.0	1109.0
48.0	37.0	0.8	294.0	6.0	2363.0	48.2	1165.0
50.5	250.0	1.0	1478.0	6.0	11091.0	44.8	5626.0
46.1	77.0	0.8	478.0	4.8	4987.0	50.4	2613.0
47.6	44.0	0.9	302.0	6.0	2419.0	48.4	1220.0
52.4	130.0	1.3	283.0	2.8	4108.0	41.1	1634.0
44.3	118.0	0.8	1039.0	6.7	6996.0	45.4	3359.0
45.3	27.0	0.5	269.0	5.2	2628.0	50.6	1328.0
46.9	37.0	0.7	191.0	3.7	2601.0	50.0	1201.0
50.2	900.0	0.8	6721.0	6.3	47323.0	44.2	22577.0
50.0	47.0	0.9	197.0	3.7	2522.0	46.9	1123.0
49.0	54.0	1	260.0	4.8	2500.0	46.3	1191.0
47.3	407.0	0.8	2523.0	5.2	20810.0	42.8	11204.0
49.9	54.0	1.0	287.0	5.3	2422.0	44.4	1178.0
48.1	54.0	1.0	291.0	5.3	2466.0	45.0	1230.0
47.4	89.0	0.8	414.0	3.8	5409.0	49.1	2890.0
43.1	45.0	0.8	377.0	6.8	2720.0	49.2	1445.0
48.0	169.0	1.0	579.0	3.4	7260.0	43.2	3515.0
48.7	53.0	0.9	293.0	5.2	2601.0	46.3	1269.0
55.4	103.0	0.9	608.0	5.4	4590.0	40.4	1420.0
47.2	63.0	1.1	230.0	4.0	2772.0	48.5	1280.0
47.8	80.0	0.7	783.0	6.8	5438.0	47.4	2788.0
50.2	67.0	1.2	266.0	4.6	2640.0	46.0	1230.0
48.4	209.0	0.9	1142.0	4.9	11045.0	47.6	5328.0
46.8	41.0	0.7	410.0	7.0	2781.0	47.8	1428.0
50.1	104.0	0.9	412.0	3.5	5346.0	45.6	2740.0
47.7	95.0	0.8	558.0	4.7	5725.0	48.7	3014.0
54.3	80.0	1.4	201.0	3.4	2457.0	41.7	807.0
51.2	963.0	1.0	5142.0	5.1	45340.0	44.9	21339.0
49.4	140.0	0.8	1081.0	5.9	8734.0	47.5	4055.0
48.1	42.0	0.7	561.0	9.0	2965.0	47.8	1584.0
49.6	226.0	0.9	2019.0	8.1	11384.0	45.6	5957.0
48.2	174.0	0.9	1104.0	5.9	8602.0	45.8	3997.0
52.0	57.0	0.9	239.0	3.8	2672.0	42.4	1199.0
44.8	53.0	0.8	210.0	3.3	3173.0	50.3	1513.0

49.5	62.0	1.0	201.0	3.2	2956.0	46.8	1384.0
45.7	136.0	1.1	597.0	4.7	5591.0	44.2	2563.0
49.0	427.0	0.8	2825.0	5.6	23535.0	46.3	11532.0
48.0	61.0	1.0	306.0	4.8	3072.0	48.0	1449.0
43.7	53.0	0.8	384.0	6.0	3106.0	48.3	1643.0
47.9	2347.0	0.8	18236.0	6.2	137029.0	46.3	68461.0
47.9	98.0	0.8	560.0	4.3	5853.0	45.4	3187.0
47.9	121.0	0.9	532.0	4.1	5906.0	45.7	3119.0
51.5	112.0	0.9	658.0	5.1	5733.0	44.3	3147.0
48.8	66.0	1.0	255.0	3.8	3235.0	48.0	1629.0
48.5	70.0	1.0	267.0	3.9	3211.0	47.4	1702.0
52.5	81.0	1.2	299.0	4.4	2918.0	42.5	1172.0
46.5	114.0	0.8	703.0	5.1	6862.0	49.3	3528.0
49.4	169.0	1.2	416.0	3.0	6220.0	44.4	2456.0
47.2	112.0	0.8	866.0	6.2	6447.0	45.9	3343.0
51.2	46.0	0.6	438.0	6.2	3225.0	45.5	1541.0
51.3	189.0	0.9	961.0	4.5	9500.0	44.4	4623.0
50.4	82.0	1.1	311.0	4.3	3032.0	42.2	1428.0
44.2	54.0	0.7	255.0	3.5	3809.0	52.5	2205.0
46.3	70.0	1.0	217.0	3.0	3094.0	42.5	1488.0
48.9	144.0	1.0	844.0	5.8	6545.0	44.9	3032.0
48.7	69.0	0.9	257.0	3.4	3576.0	48.0	1917.0
46.6	67.0	0.9	366.0	4.9	3530.0	47.1	1668.0
52.8	161.0	1.1	553.0	3.6	6316.0	41.4	2511.0
47.9	198.0	0.9	1817.0	7.8	9884.0	42.5	3789.0
43.7	68.0	0.9	543.0	6.9	3684.0	47.0	1929.0
48.6	155.0	1.0	686.0	4.3	7356.0	46.0	3923.0
51.3	70.0	0.9	304.0	3.8	3649.0	45.5	1454.0
49.8	195.0	0.8	1069.0	4.4	10649.0	44.2	4968.0
53.7	279.0	1.2	1143.0	4.7	10447.0	43.1	4983.0
45.8	297.0	0.9	1889.0	5.8	14037.0	43.3	6472.0
52.1	154.0	0.9	606.0	3.7	7140.0	43.9	3328.0
50.9	109.0	1.3	236.0	2.9	3584.0	44.0	1324.0
48.5	70.0	0.9	512.0	6.3	3981.0	48.6	2062.0
51.8	150.0	0.9	927.0	5.6	6965.0	42.4	3102.0
45.6	84.0	1.0	295.0	3.6	4161.0	50.3	2062.0
49.3	149.0	0.9	1375.0	8.3	7566.0	45.5	3394.0
48.1	164.0	1.0	863.0	5.2	8065.0	48.2	3995.0
49.3	78.0	0.9	271.0	3.2	3390.0	39.9	1542.0
43.5	71.0	0.8	559.0	6.6	3982.0	46.9	2018.0
49.1	91.0	1.0	400.0	4.6	4053.0	46.7	1917.0
46.2	92.0	1.1	377.0	4.3	4371.0	50.2	2247.0
48.4	235.0	0.9	1359.0	5.1	12815.0	48.2	6348.0
46.9	233.0	0.9	1453.0	5.4	13235.0	49.5	7039.0
50.3	379.0	1.1	2207.0	6.1	15555.0	43.2	6830.0
46.7	290.0	0.8	1544.0	4.3	17776.0	49.0	9056.0
49.9	144.0	0.8	912.0	5.0	8376.0	45.7	4333.0
48.5	159.0	0.9	756.0	4.1	7865.0	42.6	3832.0
48.2	489.0	0.8	4884.0	7.5	28577.0	43.8	13567.0
48.5	72.0	0.8	336.0	3.6	4529.0	48.5	2139.0

47.2	79.0	0.8	457.0	4.8	4703.0	49.0	2356.0
49.5	187.0	1.0	934.0	4.8	8667.0	44.2	4364.0
47.2	177.0	0.9	1078.0	5.3	9652.0	47.1	5205.0
49.3	207.0	1.0	918.0	4.5	9635.0	46.7	4918.0
46.8	798.0	0.9	5825.0	6.3	42160.0	45.3	20162.0
47.5	86.0	0.8	653.0	6.2	5134.0	48.7	2702.0
44.1	131.0	0.6	1561.0	7.4	10395.0	49.1	4454.0
46.4	85.0	0.8	668.0	6.2	5089.0	47.3	2373.0
46.1	536.0	0.7	5729.0	7.5	37546.0	49.0	19676.0
50.0	203.0	0.9	1113.0	5.0	10179.0	45.9	4568.0
45.5	565.0	0.8	3499.0	5.3	33294.0	50.0	19214.0
48.9	80.0	0.7	757.0	6.7	5257.0	46.7	2627.0
46.8	92.0	0.8	649.0	5.7	5703.0	49.8	3135.0
47.7	102.0	0.9	523.0	4.5	5691.0	49.5	2867.0
47.9	131.0	1.1	786.0	6.6	5611.0	47.2	2846.0
44.9	81.0	0.7	903.0	7.4	5864.0	47.8	3153.0
49.5	127.0	1.0	519.0	4.2	5736.0	46.2	2627.0
50.0	110.0	0.9	587.0	4.7	5325.0	42.4	2582.0
48.7	286.0	0.7	2870.0	7.4	16330.0	42.2	7747.0
49.5	124.0	0.9	849.0	6.2	5996.0	43.6	2806.0
51.5	133.0	1.0	528.0	3.8	5943.0	42.5	2976.0
48.7	252.0	0.8	1460.0	4.8	14159.0	46.7	6953.0
45.6	311.0	0.9	2064.0	5.9	16177.0	46.0	7825.0
50.4	185.0	1.0	1029.0	5.7	8055.0	44.5	3988.0
51.8	211.0	1.1	794.0	4.2	8100.0	43.0	3758.0
49.2	157.0	0.8	1410.0	7.2	8411.0	43.2	3398.0
48.0	165.0	0.8	1409.0	6.5	9847.0	45.5	4919.0
46.4	184.0	0.8	1698.0	7.1	11775.0	49.0	6079.0
48.6	188.0	0.8	1554.0	6.4	11558.0	47.4	5465.0
50.8	254.0	1.0	1223.0	4.7	11878.0	46.0	5978.0
45.0	333.0	0.6	4575.0	8.0	28139.0	49.5	15209.0
49.2	203.0	0.7	2259.0	7.6	13505.0	45.2	6388.0
55.6	9.0	1.6	25.0	4.5	221.0	40.0	77.0
49.6	11.0	0.9	28.0	2.3	501.0	41.7	163.0
48.9	25.0	1.1	69.0	3.1	1037.0	46.2	445.0
55.3	1.0	0.3	16.0	5	121.0	37.8	47.0
44.3	22.0	0.9	73.0	3.0	1016.0	42.1	360.0
53.9	60.0	1.5	124.0	3.2	1535.0	39.4	488.0
48.7	9.0	1.4	22.0	3.5	284.0	45.0	128.0
41.0	5.0	0.6	28.0	3.5	275.0	34.0	84.0
49.3	26.0	0.8	87.0	2.8	1399.0	45.0	518.0
48.7	10.0	1.0	44.0	4.4	473.0	47.0	192.0
52.9	7.0	0.6	34.0	3.1	483.0	43.8	183.0
46.6	2.0	0.3	20.0	3.5	287.0	49.7	109.0
50.8	6.0	0.8	26.0	3.4	361.0	47.5	108.0
48.5	18.0	1.0	55.0	3.1	846.0	48.0	391.0
49.9	8.0	0.7	42.0	3.7	534.0	47.3	262.0
48.9	15.0	0.5	120.0	4.1	1392.0	47.7	693.0
47.5	9.0	0.6	57.0	3.6	775.0	48.5	394.0
50.1	2.0	0.3	44.0	6.5	296.0	43.8	125.0

51.5	5.0	0.4	43.0	3.5	553.0	45.6	249.0
46.4	41.0	0.6	455.0	7.0	3154.0	48.6	1540.0
48.6	20.0	0.6	158.0	4.4	1684.0	46.5	812.0
47.6	11.0	0.6	62.0	3.4	888.0	49.2	456.0
48.6	13.0	1.0	42.0	3.3	616.0	48.8	274.0
51.5	26.0	1.4	79.0	4.3	773.0	41.8	334.0
53.7	14.0	1.0	42.0	3.0	599.0	43.3	196.0
50.8	55.0	1.1	161.0	3.1	2379.0	45.4	1203.0
50.1	18.0	1.0	76.0	4.1	870.0	47.1	364.0
48.7	9.0	0.9	28.0	2.7	503.0	47.6	231.0
47.2	5.0	0.5	47.0	4.9	458.0	47.4	205.0
45.6	3.0	0.8	14.0	3.8	182.0	49.1	91.0
53.8	10.0	1.0	36.0	3.5	442.0	43.2	153.0
52.9	8.0	1.0	36.0	4.7	318.0	41.4	90.0
48.6	2.0	0.7	10.0	3.6	121.0	43.8	42.0
49.7	17.0	0.9	76.0	4.0	900.0	47.1	473.0
45.9	6.0	0.5	86.0	7.2	581.0	48.6	317.0
49.2	17.0	1.1	65.0	4.2	745.0	48.4	355.0
47.7	13.0	0.7	73.0	3.7	974.0	49.9	450.0
50.4	33.0	1.6	100.0	4.8	983.0	46.8	411.0
50.4	12.0	1.1	51.0	4.7	505.0	46.8	272.0
50.1	21.0	0.8	107.0	4.3	1183.0	47.2	511.0
48.6	15.0	2.0	34.0	4.6	345.0	46.6	159.0
49.4	29.0	1.2	85.0	3.4	1188.0	47.1	465.0
50.8	19.0	1.2	89.0	5.5	759.0	46.6	373.0
49.7	21.0	1.5	50.0	3.6	662.0	47.0	309.0
48.1	43.0	1.0	208.0	5.1	2010.0	48.8	1055.0
50.0	23.0	1.0	158.0	6.8	1054.0	45.1	504.0
46.5	6.0	0.8	42.0	5.9	364.0	51.3	176.0
49.2	9.0	1.6	31.0	5.5	253.0	44.9	112.0
48.1	9.0	1.1	37.0	4.5	396.0	48.2	193.0
41.4	1.0	0.6	8.0	4.6	90.0	51.7	62.0
48.8	12.0	1.1	48.0	4.4	534.0	48.5	226.0
53.1	6.0	1.2	39.0	8.0	193.0	39.5	86.0
50.4	8.0	2.2	22.0	6.1	162.0	45.1	72.0
49.6	17.0	1.4	72.0	5.8	571.0	45.9	249.0
41.3	3.0	1.2	7.0	2.9	133.0	55.0	57.0
47.3	2.0	1.2	11.0	6.7	74.0	44.8	46.0
45.8	4.0	1.0	17.0	4.1	217.0	52.5	109.0
44.9	2.0	1.1	7.0	3.7	92.0	49.2	41.0
47.8	3.0	1.6	10.0	5.4	91.0	49.5	41.0
50.1	11.0	0.7	59.0	3.9	719.0	47.4	359.0
46.5	16.0	0.9	112.0	6.6	834.0	49.3	333.0
50.2	33.0	1.0	186.0	5.7	1527.0	46.6	736.0
47.7	126.0	0.9	661.0	4.9	6610.0	48.7	3552.0
48.7	10.0	0.8	57.0	4.3	615.0	46.7	284.0
48.3	15.0	0.8	100.0	5.4	873.0	47.4	387.0
49.0	6.0	1.7	21.0	5.9	169.0	47.6	111.0
50.2	3.0	0.9	16.0	4.8	146.0	43.8	74.0
50.9	32.0	1.0	138.0	4.5	1418.0	46.4	629.0

48.9	21.0	1.3	58.0	3.6	766.0	47.3	326.0
51.5	44.0	1.0	211.0	4.9	1966.0	45.3	882.0
49.5	15.0	1.1	87.0	6.1	674.0	47.2	319.0
49.6	13.0	1.0	57.0	4.3	630.0	47.3	265.0
44.3	14.0	0.5	255.0	8.7	1474.0	50.2	795.0
53.9	0.0	0	12.0	6.2	76.0	39.4	29.0
48.7	0.0	0	16.0	5.0	145.0	45.6	77.0
37.1	0.0	0	15.0	9.9	81.0	53.6	44.0
50.4	0.0	0	10.0	4.2	110.0	46.6	60.0
48.4	6.0	0.4	52.0	3.8	673.0	48.9	312.0
44.2	14.0	0.9	93.0	5.7	864.0	52.8	520.0
47.2	25.0	0.8	123.0	3.8	1625.0	50.0	871.0
52.2	3.0	1.3	11.0	4.8	105.0	45.7	63.0
47.9	5.0	1.0	26.0	5.3	249.0	50.3	116.0
44.9	17.0	0.9	80.0	4.0	1024.0	51.5	528.0
50.8	12.0	1.2	43.0	4.3	466.0	46.6	201.0
42.9	6.0	0.6	52.0	5.2	547.0	55.2	304.0
44	10.0	0.8	44.0	3.5	674.0	53.9	378.0
44.9	7.0	0.6	47.0	3.9	619.0	51.6	404.0
49.5	19.0	1.4	67.0	5.0	644.0	48.0	338.0
45.7	19.0	1.0	80.0	4.2	976.0	51.5	495.0
47.7	4.0	1.1	16.0	4.5	175.0	49.4	76.0
45.5	12.0	0.9	49.0	3.8	652.0	51.1	304.0
50.0	78.0	1.2	420.0	6.4	3046.0	46.4	1430.0
40.5	1.0	1.3	1.0	1.3	42.0	53.2	22.0
61.3	1.0	1.6	5.0	8.1	23.0	37.1	17.0
47.1	1.0	1.4	2.0	2.9	37.0	52.9	20.0
50	0.0	0	0.0	0	61.0	49.2	22.0
48.3	4.0	1.0	21.0	5.2	192.0	47.3	78.0
49.3	39.0	0.8	216.0	4.6	2215.0	47.6	1153.0
56.7	4.0	1.9	14.0	6.7	89.0	42.8	32.0
49.8	26.0	1.4	82.0	4.5	846.0	46.3	379.0
42.1	4.0	0.6	31.0	4.8	335.0	51.7	166.0
51.5	2.0	1.2	18.0	10.5	78.0	45.6	42.0
50.3	18.0	1.7	29.0	2.7	512.0	47.1	234.0
50	1.0	1.4	4.0	5.6	36.0	50	21.0
46.4	3.0	1.0	12.0	4.1	148.0	50.9	74.0
56.3	4.0	1.2	17.0	5.1	132.0	39.8	67.0
49.4	3.0	1.8	10.0	5.9	81.0	47.6	40.0
53.4	0.0	0	4.0	4.5	39.0	44.3	17.0
45.5	0.0	0	7.0	6.9	55.0	54.5	24.0
50.4	11.0	0.8	49.0	3.7	598.0	45.6	273.0
47.6	11.0	0.8	61.0	4.2	714.0	49.6	336.0
50.5	1.0	1.0	5.0	5.0	48.0	47.5	32.0
46.6	0.0	0	10.0	6.1	83.0	50.9	54.0
52.2	7.0	0.7	38.0	3.9	440.0	45.1	211.0
48.7	18.0	1.0	63.0	3.5	867.0	47.5	368.0
55.9	9.0	1.1	43.0	5.4	323.0	40.9	135.0
51.2	6.0	0.9	37.0	5.8	288.0	44.9	129.0
49.3	7.0	0.4	85.0	5.3	747.0	46.7	341.0

50.3	33.0	1.1	163.0	5.3	1401.0	45.8	604.0
49.3	13.0	1.1	64.0	5.4	554.0	46.9	260.0
44.7	4.0	1.4	20.0	7.1	151.0	53.5	63.0
31.0	0.0	0	4.0	5.6	48.0	67.6	25.0
48.7	22.0	1.2	75.0	4.0	914.0	49.1	400.0
51.1	2.0	0.9	13.0	5.5	111.0	47.2	72.0
52.9	6.0	1.2	27.0	5.5	219.0	44.2	77.0
44.2	1.0	0.9	6.0	5.3	58.0	51.3	31.0
46.2	0.0	0	7.0	6.7	54.0	51.9	29.0
48.0	2.0	0.6	16.0	4.7	159.0	46.5	71.0
44.8	5.0	1.2	17.0	4.0	220.0	51.6	95.0
45.0	7.0	0.5	47.0	3.5	666.0	49.7	264.0
47.2	5.0	0.6	40.0	4.7	427.0	50.7	216.0
46.9	0.0	0	33.0	9.4	175.0	49.7	83.0
47.3	14.0	0.8	55.0	3.1	888.0	50.2	396.0
48.3	3.0	0.5	32.0	4.8	326.0	48.9	146.0
45.6	25.0	1.4	127.0	7.2	901.0	51.1	385.0
48.7	5.0	0.7	44.0	6.5	320.0	47.4	174.0
42.3	5.0	2.6	5.0	2.6	104.0	55.0	51.0
47.3	12.0	1.2	52.0	5.3	483.0	49.4	241.0
49.4	5.0	0.6	34.0	4.1	397.0	47.6	194.0
48.1	0.0	0	28.0	8.2	169.0	49.3	89.0
47.8	12.0	1.3	50.0	5.4	453.0	49.2	187.0
49.0	6.0	1.5	19.0	4.9	188.0	48.5	79.0
46.3	2.0	1.0	19.0	9.3	96.0	46.8	52.0
45.0	7.0	0.9	27.0	3.3	423.0	51.9	242.0
46.6	6.0	0.9	44.0	6.7	315.0	47.7	160.0
47.4	1.0	0.2	18.0	3.5	259.0	49.9	110.0
46.6	2.0	1.1	3.0	1.7	91.0	51.7	51.0
52.8	3.0	0.8	22.0	5.5	180.0	45	90.0
46.3	5.0	0.8	13.0	2.2	308.0	51.7	155.0
49.2	0.0	0	5.0	4.2	57.0	48.3	21.0
46.7	7.0	1.0	30.0	4.1	368.0	50.1	164.0
44.7	4.0	1.2	22.0	6.5	155.0	45.9	60.0
45.7	3.0	1.3	9.0	4.0	111.0	49.8	53.0
57.4	1.0	0.4	9.0	3.7	101.0	41.7	51.0
43.1	5.0	1.9	12.0	4.5	109.0	40.5	51.0
44.7	1.0	0.6	9.0	5.7	79.0	49.7	34.0
52.7	7.0	2.1	19.0	5.8	147.0	44.8	75.0
52.4	0.0	0	9.0	7.1	58.0	46.0	33.0
40.5	2.0	1.7	6.0	5.2	64.0	55.2	48.0
48.0	4.0	0.7	34.0	6.3	259.0	47.6	94.0
55.6	1.0	0.7	6.0	4.0	62.0	41.1	36.0
43.7	1.0	0.5	14.0	6.5	114.0	53.0	68.0
46.0	2.0	1.1	6.0	3.4	80.0	45.5	35.0
54.4	2.0	0.8	5.0	2	102.0	40.8	39.0
49.5	1.0	0.2	16.0	3.7	208.0	47.9	89.0
48.1	2.0	1.0	10.0	4.8	101.0	48.6	57.0
49.9	5.0	1.5	19.0	5.5	167.0	48.7	85.0
56.9	3.0	0.8	17.0	4.4	156.0	40	52.0

54.2	4.0	1.1	18.0	5.1	148.0	41.8	59.0
49.5	1.0	0.3	17.0	5.9	138.0	48.1	77.0
50.9	0.0	0	5.0	4.4	54.0	47.4	35.0
54.2	3.0	1.7	11.0	6.1	71.0	39.7	45.0
55.1	2.0	0.7	10.0	3.5	120.0	42.4	52.0
47.7	4.0	2.1	12.0	6.2	99.0	50.8	50.0
53.2	0.0	0	2.0	1.6	55.0	43.7	21.0
48.2	0.0	0	11.0	4.3	133.0	51.8	81.0
51.3	3.0	1.3	9.0	3.9	98.0	42.2	31.0
47.5	1.0	0.3	19.0	6.2	153.0	50.2	84.0
53.6	2.0	0.9	5.0	2.1	105.0	44.7	26.0
44.1	3.0	0.7	10.0	2.5	209.0	51.5	85.0
44.1	1.0	0.8	10.0	8.5	64.0	54.2	29.0
39.6	1.0	0.7	8.0	6.0	78.0	58.2	34.0
50.9	3.0	0.9	13.0	3.9	151.0	45.5	71.0
47.2	4.0	1.5	12.0	4.4	139.0	51.3	66.0
47.0	5.0	1.0	20.0	4.2	242.0	50.7	117.0
57.8	0.0	0	13.0	8.8	56.0	38.1	27.0
52.7	0.0	0	11.0	4.6	107.0	44.4	48.0
47.2	53.0	0.9	432.0	7.0	2903.0	47.1	1449.0
44.0	0.0	0	9.0	9.9	40.0	44.0	23.0
53.3	0.0	0	10.0	9.3	47.0	43.9	19.0
45.1	3.0	0.8	19.0	5.2	173.0	47.0	59.0
47.9	1.0	0.5	10.0	5.2	97.0	50.5	51.0
49.0	4.0	0.8	31.0	6.0	248.0	48.1	115.0
47.7	1.0	0.3	21.0	6.9	151.0	49.3	80.0
41.9	0.0	0	2.0	3.2	33.0	53.2	17.0
49.0	82.0	1.0	586.0	7.4	3727.0	46.8	1769.0
43.9	1.0	0.4	15.0	5.7	133.0	50.8	73.0
47.3	2.0	0.8	13.0	5.3	121.0	49.4	70.0
44.6	3.0	0.8	21.0	5.9	188.0	52.4	80.0
49.9	3.0	0.7	32.0	7.7	192.0	46.0	78.0
47.2	1.0	0.3	16.0	5.6	129.0	44.8	64.0
49.6	1.0	0.8	6.0	4.8	57.0	45.6	23.0
49.5	5.0	0.7	42.0	5.6	353.0	46.8	166.0
48.4	1.0	1.1	4.0	4.3	44.0	47.3	28.0
50.8	10.0	0.9	81.0	6.9	547.0	46.6	231.0
53.0	4.0	1.0	22.0	5.4	178.0	43.8	74.0
41.6	7.0	1.0	31.0	4.3	395.0	54.6	247.0
45.3	2.0	0.9	9.0	4.2	108.0	50.5	49.0
43.4	1.0	0.4	20.0	7.5	137.0	51.3	56.0
49.9	5.0	0.4	81.0	7.0	520.0	45.1	277.0
49.3	11.0	1.3	51.0	5.9	415.0	47.7	215.0
47.9	3.0	2.1	8.0	5.5	72.0	49.3	33.0
47.8	3.0	1.2	11.0	4.3	126.0	49.4	73.0
51.6	1.0	0.6	9.0	5.6	75.0	46.6	34.0
20.9	1.0	0.4	3.0	1.3	177.0	78.7	125.0
57.8	4.0	2.1	10.0	5.2	78.0	40.6	31.0
49.0	11.0	1.0	44.0	4.0	524.0	47.9	231.0
50.9	1.0	0.4	20.0	7.2	127.0	45.8	51.0

49.2	3.0	0.8	14.0	3.7	184.0	48.2	86.0
44.0	10.0	0.7	60.0	4.2	775.0	54.2	312.0
46.7	1.0	0.4	12.0	5	125.0	52.1	63.0
46.5	4.0	0.9	30.0	6.6	234.0	51.1	111.0
40.7	6.0	1.1	14.0	2.7	294.0	55.9	86.0
53.3	0.0	0	8.0	5.3	65.0	42.8	31.0
43.8	7.0	1.1	39.0	6.3	344.0	55.4	150.0
47.3	6.0	0.7	37.0	4.5	406.0	49.8	193.0
49.2	0.0	0	12.0	3.9	152.0	49.2	87.0
49.7	5.0	1.3	20.0	5.3	178.0	47.3	89.0
48.4	13.0	0.6	112.0	5.4	990.0	47.9	502.0
46.5	5.0	1.2	15.0	3.5	222.0	51.6	114.0
53.8	9.0	1.7	27.0	5.1	229.0	43.5	105.0
49.6	5.0	0.6	48.0	5.7	389.0	46.4	169.0
53.0	5.0	0.6	64.0	7.4	388.0	44.9	181.0
40.6	1.0	0.5	7.0	3.4	116.0	56.0	64.0
57.8	2.0	1.0	24.0	11.7	81.0	39.3	44.0
51.5	5.0	0.9	29.0	5.3	246.0	45.1	129.0
42.8	4.0	0.9	111.0	24.1	222.0	48.3	103.0
47.6	17.0	0.6	135.0	4.4	1537.0	50.1	761.0
45.4	17.0	1.3	73.0	5.4	704.0	51.8	361.0
45.3	4.0	0.8	24.0	4.8	256.0	51.1	117.0
46.4	12.0	1.6	27.0	3.5	378.0	49.7	189.0
47.7	2.0	0.7	28.0	9.8	128.0	44.9	71.0
49.3	3.0	1.1	10.0	3.5	137.0	48.2	76.0
43.3	1.0	0.5	8.0	3.8	105.0	50	68.0
46.3	1.0	0.8	9.0	7.4	62.0	51.2	26.0
46.2	6.0	1.9	8.0	2.5	153.0	48.7	82.0
40.8	1.0	0.6	4.0	2.5	85.0	54.1	47.0
42.2	1.0	0.9	4.0	3.4	64.0	55.2	40.0
45.7	5.0	0.8	18.0	2.8	335.0	52.8	119.0
45.3	1.0	0.9	5.0	4.3	48.0	41.0	26.0
50.5	4.0	1.8	8.0	3.6	104.0	47.3	41.0
43.0	0.0	0	6.0	2.6	120.0	52.2	54.0
50.2	4.0	0.9	22.0	5.1	176.0	40.9	78.0
48.9	16.0	1.0	55.0	3.6	737.0	47.9	335.0
47.8	0.0	0	9.0	3.5	113.0	44.3	66.0
50.3	4.0	0.4	33.0	3.7	400.0	44.4	220.0
49.2	6.0	2.5	8.0	3.3	120.0	50	21.0
48.4	0.0	0	4.0	12.9	9.0	29.0	8.0
50.3	0.0	0	6.0	3.9	76.0	49.0	36.0
42.9	3.0	2.1	7.0	5	78.0	55.7	41.0
42.3	0.0	0	2.0	3.8	25.0	48.1	19.0
44.5	13.0	1.8	20.0	2.8	387.0	54.4	199.0
35.9	0.0	0	3.0	4.7	30.0	46.9	24.0
51.4	1.0	0.9	1.0	0.9	51.0	46.8	24.0
49.7	2.0	0.6	8.0	2.5	152.0	47.5	84.0
48.4	10.0	0.8	52.0	4.2	585.0	47.8	280.0
50.1	3.0	0.6	13.0	2.6	222.0	45.2	86.0
39.3	1.0	0.9	2.0	1.9	61.0	57.0	27.0

47.0	3.0	2.2	4.0	3.0	66.0	49.3	35.0
40.7	7.0	0.7	29.0	3.1	533.0	56.7	332.0
50.9	0.0	0	4.0	3.5	56.0	49.1	32.0
43.5	0.0	0	2.0	2.9	36.0	52.2	17.0
47	1.0	1	4.0	4	52.0	52	33.0
51.9	0.0	0	0.0	0	34.0	43.0	16.0
51.4	0.0	0	5.0	2.9	77.0	44	46.0
42.0	0.0	0	6.0	8.7	39.0	56.5	24.0
53.1	9.0	1.9	8.0	1.7	200.0	43.2	80.0
49.6	2.0	0.7	10.0	3.7	127.0	46.4	58.0
49.7	6.0	0.7	21.0	2.3	420.0	45.8	207.0
44	2.0	1	5.0	2.5	102.0	51	41.0
49.6	6.0	0.8	32.0	4.4	342.0	47.2	171.0
43.7	1.0	0.2	18.0	4.4	214.0	52.6	107.0
41.3	0.0	0	2.0	2.5	47.0	58.8	22.0
44.9	2.0	2.2	1.0	1.1	46.0	51.7	21.0
47.6	3.0	1.0	15.0	4.9	146.0	47.6	57.0
55.2	0.0	0	5.0	7.5	27.0	40.3	21.0
51.7	8.0	1.2	24.0	3.5	315.0	45.3	135.0
56.0	3.0	1.8	14.0	8.4	65.0	39.2	33.0
43.6	2.0	2.6	2.0	2.6	43.0	55.1	24.0
46.3	6.0	1.0	23.0	4	296.0	51.5	142.0
51.3	5.0	0.8	17.0	2.6	294.0	45.7	155.0
48.2	9.0	1.3	26.0	3.7	338.0	47.9	165.0
47.7	2.0	0.9	11.0	5.0	107.0	48.2	66.0
48.1	1.0	0.6	6.0	3.3	89.0	49.2	50.0
46.0	3.0	0.9	9.0	2.6	185.0	53.5	96.0
48.3	11.0	1.3	29.0	3.3	418.0	47.7	230.0
53.6	1.0	0.7	8.0	5.2	68.0	44.4	29.0
46.7	8.0	2.0	13.0	3.2	187.0	46.4	91.0
52.2	0.0	0	6.0	3.3	84.0	45.7	50.0
52.6	9.0	1.1	32.0	4	352.0	44	172.0
51.9	3.0	2.9	1.0	1.0	46.0	44.2	22.0
40.8	1.0	1.3	2.0	2.6	40.0	52.6	26.0
44.4	1.0	0.7	3.0	2.2	70.0	51.9	40.0
46.6	7.0	1.0	26.0	3.9	321.0	48.0	130.0
41.4	1.0	1.1	10.0	11.5	44.0	50.6	18.0
48.5	1.0	0.4	10.0	4.2	112.0	47.3	50.0
42.4	7.0	1.4	19.0	3.7	266.0	52.0	140.0
51.1	2.0	1.4	5.0	3.6	56.0	40.3	28.0
46.2	1.0	0.4	9.0	3.8	117.0	49.6	67.0
51.2	9.0	0.8	44.0	3.7	548.0	46.1	233.0
44.4	3.0	0.7	14.0	3.2	231.0	52.9	127.0
34.8	0.0	0	1.0	2.2	26.0	56.5	13.0
49.6	2.0	1.6	5.0	4	58.0	46.4	37.0
53.9	3.0	1.9	11.0	7.1	63.0	40.9	26.0
51.6	2.0	1.0	16.0	8.3	85.0	44.3	38.0
55.1	5.0	1.6	9.0	3.0	124.0	40.7	49.0
50	2.0	1.6	7.0	5.7	55.0	45.1	29.0
43.8	1.0	0.6	5.0	2.8	96.0	54.5	33.0

45.8	1.0	0.3	23.0	5.9	183.0	46.8	92.0
50.6	13.0	1.1	34.0	2.8	554.0	45.5	238.0
50.8	9.0	0.8	53.0	4.4	543.0	45.3	266.0
49.0	4.0	0.5	35.0	4.5	357.0	45.5	122.0
46.4	6.0	1.1	16.0	2.9	278.0	50.6	131.0
52.4	7.0	1.5	20.0	4.4	197.0	43.6	72.0
49.1	3.0	0.9	12.0	3.5	165.0	47.7	62.0
49.7	0.0	0	9.0	4.8	83.0	43.9	38.0
42.9	1.0	0.8	4.0	3.2	69.0	54.8	36.0
51.4	0.0	0	9.0	3.2	121.0	43.5	65.0
45.2	2.0	1.1	10.0	5.7	84.0	47.5	43.0
37.9	1.0	0.7	14.0	9.7	74.0	51.0	34.0
52.5	2.0	2.0	7.0	7.1	43.0	43.4	22.0
46.8	27.0	0.9	113.0	3.9	1507.0	51.9	770.0
44.1	4.0	1.4	14.0	4.9	136.0	47.6	54.0
43.7	7.0	1.3	27.0	4.9	278.0	50.2	129.0
47.7	0.0	0	3.0	4.6	32.0	49.2	21.0
52.5	2.0	0.8	8.0	3.0	121.0	45.7	75.0
50.3	3.0	0.9	13.0	3.8	154.0	45.0	71.0
55.0	1.0	0.5	3.0	1.4	95.0	42.8	39.0
53.5	2.0	1.1	8.0	4.3	80.0	43.2	21.0
36.8	1.0	1.8	0.0	0	33.0	57.9	19.0
50.1	13.0	1.7	24.0	3.1	355.0	45.4	142.0
45	0.0	0	7.0	5.8	62.0	51.7	33.0
49.0	2.0	0.6	13.0	4.1	159.0	50.6	85.0
49.0	0.0	0	4.0	4.1	48.0	49.0	24.0
44.5	5.0	0.8	40.0	6.5	325.0	52.4	159.0
47.1	3.0	1.6	10.0	5.2	95.0	49.7	44.0
50.5	1.0	0.5	5.0	2.6	94.0	48.0	55.0
52.4	6.0	1.4	15.0	3.4	192.0	43.5	75.0
52.9	1.0	0.5	7.0	3.7	86.0	45.5	51.0
47.0	4.0	1.9	13.0	6.0	108.0	50.2	59.0
39.4	1.0	0.6	14.0	8.2	87.0	51.2	44.0
47.2	7.0	0.5	47.0	3.5	665.0	49.4	322.0
44.1	0.0	0	3.0	2.7	57.0	51.4	35.0
48.5	60.0	1.1	200.0	3.6	2677.0	48.4	1346.0
43.0	2.0	0.8	11.0	4.4	135.0	54.2	82.0
44.0	4.0	1.2	7.0	2.1	162.0	49.5	68.0
42.9	1.0	0.9	9.0	8.0	60.0	53.6	39.0
41.1	5.0	0.9	24.0	4.3	322.0	57.1	202.0
46.8	45.0	1.0	137.0	3.0	2253.0	49.5	1121.0
49.7	2.0	0.6	15.0	4.2	173.0	48.6	84.0
47.5	3.0	0.8	11.0	2.9	185.0	49.1	91.0
50.6	3.0	1.9	6.0	3.8	67.0	42.9	33.0
51.2	13.0	1.3	36.0	3.7	452.0	46.5	190.0
41.0	0.0	0	3.0	2.6	61.0	52.1	32.0
56	0.0	0	0.0	0	10.0	40	8.0
43.5	1.0	0.9	3.0	2.8	60.0	55.6	44.0
37.9	1.0	0.4	13.0	5.1	142.0	56.1	53.0
48	2.0	2.7	6.0	8	36.0	48	27.0

46.8	2.0	1.3	10.0	6.4	77.0	49.4	54.0
35.8	1.0	0.3	17.0	4.5	224.0	59.4	148.0
49.2	3.0	2.3	8.0	6.2	60.0	46.2	31.0
46.7	5.0	1.7	10.0	3.5	139.0	48.1	83.0
51.2	9.0	1.0	27.0	3.1	395.0	45.9	186.0
50.9	2.0	0.7	1.0	0.4	126.0	46.5	51.0
53.9	3.0	0.7	20.0	5.0	179.0	44.6	52.0
42.2	1.0	0.6	7.0	3.9	97.0	53.9	49.0
45.1	3.0	0.7	9.0	2.1	224.0	51.9	123.0
48.7	16.0	1.5	31.0	2.9	518.0	48.0	258.0
52.6	7.0	1.3	18.0	3.2	242.0	43.3	91.0
43.5	3.0	1.2	9.0	3.5	136.0	53.3	70.0
51.2	16.0	1.8	43.0	4.8	400.0	44.3	140.0
51.3	7.0	1.3	24.0	4.5	246.0	45.9	99.0
47.5	12.0	0.7	50.0	2.9	824.0	48.4	440.0
46.6	3.0	0.8	8.0	2.1	187.0	48.7	89.0
42.6	1.0	0.4	6.0	2.4	130.0	52.2	71.0
47.9	17.0	1.1	79.0	5.0	770.0	48.7	347.0
47.2	3.0	0.6	15.0	3.0	247.0	48.6	113.0
44.2	0.0	0	4.0	4.7	45.0	52.3	33.0
51.2	1.0	0.6	13.0	7.8	78.0	47.0	46.0
46.5	5.0	1.3	17.0	4.3	209.0	52.5	107.0
50.5	15.0	0.9	78.0	4.4	797.0	45.2	385.0
47.0	1.0	0.5	8.0	4.4	92.0	50.3	50.0
53.8	4.0	0.5	40.0	5.0	348.0	43.6	186.0
51.5	17.0	0.7	78.0	3.2	1055.0	43.7	526.0
41.5	1.0	0.5	7.0	3.3	103.0	48.6	45.0
47.3	2.0	0.6	15.0	4.3	175.0	49.9	97.0
37.5	0.0	0	6.0	5.4	68.0	60.7	42.0
46.3	1.0	1.5	8.0	11.9	33.0	49.3	22.0
44.8	0.0	0	1.0	1.5	37.0	55.2	21.0
51.0	1.0	0.5	6.0	3.0	91.0	46.0	41.0
39	0.0	0	8.0	8	59.0	59	42.0
55.1	0.0	0	7.0	7.9	39.0	43.8	28.0
44.8	4.0	1.0	12.0	3.1	198.0	51.8	111.0
55.7	3.0	0.6	30.0	5.7	213.0	40.3	110.0
51.3	7.0	0.6	53.0	4.8	491.0	44.9	190.0
51.4	17.0	1.0	57.0	3.3	702.0	40.9	301.0
45.3	10.0	0.9	39.0	3.4	568.0	50	262.0
44.9	1.0	0.5	11.0	5.4	103.0	50.2	76.0
51.0	2.0	0.8	7.0	2.7	103.0	39.5	50.0
52.3	6.0	1.2	21.0	4.2	213.0	42.7	101.0
53.4	16.0	3.0	18.0	3.3	219.0	40.5	38.0
51.1	5.0	1.6	15.0	4.9	131.0	42.7	55.0
52.1	4.0	0.7	19.0	3.5	237.0	43.8	111.0
50.7	12.0	1.4	22.0	2.7	363.0	43.8	135.0
50.3	4.0	1.3	9.0	2.9	141.0	45.2	59.0
48.1	7.0	1.1	27.0	4.2	289.0	45.3	111.0
49.6	8.0	1.5	13.0	2.4	258.0	47.1	117.0
48.3	24.0	1.3	65.0	3.4	868.0	46.0	402.0

50.2	5.0	0.7	28.0	4.2	305.0	45.3	152.0
52.5	33.0	1.7	53.0	2.7	820.0	42.4	208.0
46.4	1.0	0.2	12.0	2.9	215.0	51.9	112.0
50.9	7.0	0.9	20.0	2.6	343.0	45.1	190.0
45.7	0.0	0	6.0	8.6	31.0	44.3	15.0
48.6	3.0	0.6	16.0	3.3	227.0	46.9	115.0
45.3	1.0	0.7	5.0	3.6	69.0	49.6	28.0
43.5	0.0	0	13.0	7.7	90.0	53.6	53.0
52.9	2.0	0.4	17.0	3.7	208.0	44.7	86.0
46.8	1.0	0.5	15.0	7.3	94.0	45.9	56.0
49.4	5.0	1.1	18.0	4.0	209.0	46.5	94.0
52.7	5.0	1.2	24.0	5.8	184.0	44.7	84.0
42.5	0.0	0	13.0	9.7	62.0	46.3	28.0
41.3	4.0	0.9	11.0	2.6	227.0	53.5	158.0
52.2	4.0	0.9	18.0	4.2	182.0	42.8	104.0
50.9	1.0	0.6	5.0	3.1	69.0	42.3	20.0
48.7	9.0	1.5	11.0	1.9	281.0	48.4	93.0
54.8	9.0	1.1	28.0	3.3	352.0	41.9	112.0
51.4	7.0	0.9	39.0	4.8	374.0	45.6	178.0
51.4	3.0	1.0	9.0	3.1	130.0	44.8	54.0
46.8	2.0	0.9	9.0	4.2	102.0	47.2	58.0
50	3.0	1.8	6.0	3.6	81.0	48.2	41.0
45.5	2.0	0.6	9.0	2.9	158.0	51.0	81.0
46.9	6.0	1.0	13.0	2.1	301.0	48.9	138.0
46.3	2.0	0.5	24.0	6.5	187.0	50.7	96.0
52.7	2.0	0.7	13.0	4.7	124.0	44.4	78.0
34.8	1.0	0.5	6.0	3.0	127.0	63.2	90.0
51.0	5.0	1.1	16.0	3.7	189.0	43.4	80.0
51.2	5.0	0.8	30.0	4.6	294.0	45.5	108.0
48.0	7.0	0.9	37.0	4.9	360.0	47.6	163.0
60.3	1.0	1.5	2.0	2.9	24.0	35.3	16.0
49.8	14.0	1.0	47.0	3.3	665.0	47.3	353.0
51.8	4.0	0.8	21.0	4.4	207.0	43.0	102.0
49.3	40.0	1.0	163.0	4.0	1874.0	45.7	960.0
45.4	2.0	0.8	8.0	3.3	119.0	49.6	48.0
45.7	4.0	1.1	8.0	2.2	180.0	50.4	55.0
52.1	11.0	2.0	28.0	5.1	239.0	43.4	107.0
45.2	2.0	1.1	6.0	3.2	95.0	50.5	36.0
44.9	4.0	1.1	18.0	5.0	176.0	48.5	68.0
44.9	4.0	1.4	10.0	3.5	144.0	50.5	73.0
51.6	6.0	0.3	76.0	4.2	804.0	43.9	363.0
50.4	16.0	1.6	34.0	3.3	475.0	46.8	215.0
41.3	3.0	2.5	2.0	1.7	66.0	54.5	41.0
49.8	15.0	1.7	41.0	4.7	396.0	45.3	189.0
49.3	0.0	0	1.0	1.4	34.0	47.9	15.0
52.5	42.0	1.5	119.0	4.1	1267.0	43.9	524.0
53.0	7.0	1.3	25.0	4.5	233.0	42.0	104.0
51.1	6.0	0.9	36.0	5.1	319.0	45.2	136.0
47.3	2.0	0.5	17.0	4.2	193.0	47.3	97.0
47.0	11.0	1.2	44.0	4.7	427.0	45.6	211.0

51.9	11.0	1.0	22.0	2.0	479.0	44.6	162.0
34.0	0.0	0	0.0	0	31.0	66.0	18.0
43.8	0.0	0	1.0	2.1	22.0	45.8	15.0
36.9	0.0	0	3.0	3.6	51.0	60.7	27.0
49.3	7.0	0.7	35.0	3.5	456.0	45.2	223.0
51.1	4.0	0.9	30.0	6.4	206.0	44.2	85.0
50.2	8.0	2.5	14.0	4.3	148.0	45.5	58.0
49.4	0.0	0	1.0	1.2	39.0	45.9	20.0
49.5	5.0	0.8	19.0	2.9	315.0	48.7	120.0
51.7	1.0	0.4	11.0	4.2	118.0	44.9	50.0
50.8	7.0	1.3	29.0	5.4	232.0	43.2	91.0
52.1	18.0	1.7	44.0	4.2	458.0	43.7	202.0
50.9	6.0	1.2	24.0	4.8	230.0	46.3	118.0
52.0	24.0	1.4	58.0	3.4	757.0	44.0	268.0
43.7	0.0	0	2.0	1.9	55.0	53.4	39.0
53.0	5.0	2.0	8.0	3.2	109.0	43.1	41.0
45.3	1.0	0.4	15.0	5.4	146.0	52.5	58.0
55.1	0.0	0	3.0	3.1	42.0	42.9	29.0
52.5	20.0	1.2	73.0	4.2	747.0	43.2	370.0
44.3	14.0	1.4	61.0	5.9	477.0	46.4	235.0
47.3	4.0	1.4	19.0	6.5	133.0	45.2	45.0
53.9	6.0	1.1	23.0	4.2	234.0	42.6	108.0
48.6	2.0	0.4	31.0	5.4	257.0	44.9	130.0
36.2	0.0	0	3.0	4.3	42.0	60.9	29.0
52.5	1.0	1.3	6.0	7.5	34.0	42.5	20.0
52.6	5.0	0.8	29.0	4.9	265.0	44.8	123.0
43.2	3.0	0.7	15.0	3.5	225.0	52.0	90.0
40.4	2.0	1.5	4.0	2.9	77.0	56.6	38.0
36.8	0.0	0	5.0	1.9	163.0	61.3	97.0
49.5	0.0	0	12.0	5.7	106.0	50	64.0
49.2	29.0	1.0	166.0	5.8	1280.0	44.5	554.0
47.3	6.0	1.4	10.0	2.3	215.0	50.4	134.0
50.9	0.0	0	8.0	3.7	101.0	46.3	46.0
42.1	1.0	1.3	3.0	3.9	38.0	50	18.0
52.4	2.0	1.9	7.0	6.7	48.0	45.7	19.0
49.9	5.0	1.3	13.0	3.5	167.0	44.8	71.0
50.4	5.0	1.2	13.0	3.1	189.0	45.8	89.0
47.0	3.0	1.1	8.0	2.9	136.0	48.7	68.0
48.5	2.0	0.5	27.0	7.4	177.0	48.2	95.0
48.2	3.0	0.7	29.0	6.9	195.0	46.1	85.0
45.7	3.0	0.6	23.0	4.8	231.0	47.7	114.0
46.3	6.0	0.8	38.0	4.8	351.0	44.3	197.0
46.6	2.0	1.7	9.0	7.8	61.0	52.6	31.0
57.3	4.0	2.8	8.0	5.6	56.0	39.2	20.0
53.5	3.0	0.6	25.0	5.1	214.0	44.0	95.0
52.7	1.0	0.3	13.0	4.3	132.0	44	62.0
49.6	4.0	0.9	18.0	3.9	172.0	37.7	82.0
50.3	6.0	1.7	17.0	4.8	148.0	41.8	64.0
51.8	7.0	1.0	28.0	3.9	335.0	46.4	121.0
52.6	2.0	0.7	11.0	3.6	127.0	42.1	55.0

50.9	5.0	1.5	22.0	6.6	145.0	43.7	55.0
56.1	3.0	0.7	22.0	4.8	187.0	40.7	81.0
44.0	13.0	0.7	96.0	5.1	973.0	52.0	517.0
48.0	11.0	1.5	34.0	4.6	348.0	46.8	134.0
57.4	0.0	0	0.0	0	23.0	42.6	16.0
54.3	4.0	2.1	9.0	4.8	82.0	43.6	34.0
46.9	2.0	0.5	13.0	3.2	206.0	50.6	99.0
51.7	7.0	1.0	54.0	7.6	314.0	43.9	150.0
50.3	10.0	1.4	35.0	4.8	348.0	47.3	146.0
42.3	0.0	0	2.0	7.7	14.0	53.8	12.0
61.7	2.0	1.0	9.0	4.3	78.0	37.3	35.0
51.7	5.0	1.0	27.0	5.2	220.0	42.6	95.0
53.5	6.0	2.8	11.0	5.2	95.0	44.6	40.0
53.5	5.0	1.1	27.0	5.7	202.0	42.5	91.0
52.4	11.0	1.1	39.0	3.8	464.0	44.6	207.0
49.0	6.0	1.6	15.0	4.1	156.0	42.7	68.0
49.8	42.0	1.0	150.0	3.5	1979.0	46.6	920.0
52.5	14.0	0.8	60.0	3.6	728.0	43.3	266.0
50.7	8.0	0.9	31.0	3.4	427.0	47.0	181.0
40.3	16.0	0.6	113.0	3.9	1618.0	55.8	403.0
51.4	3.0	1.4	6.0	2.9	95.0	45.2	38.0
55.0	3.0	1.3	7.0	3.0	95.0	41.1	49.0
54.2	9.0	1.7	30.0	5.5	235.0	43.2	105.0
53.8	4.0	1.1	14.0	3.9	155.0	43.7	38.0
50.9	12.0	1.5	46.0	5.6	372.0	45.1	191.0
52.9	9.0	1.0	34.0	4.0	379.0	44.1	169.0
48.9	2.0	1.1	8.0	4.2	89.0	46.8	52.0
46.2	4.0	0.4	34.0	3.5	495.0	50.5	298.0
47.2	1.0	0.4	14.0	5.2	136.0	50.6	71.0
51.5	3.0	1.0	25.0	8.4	141.0	47.2	72.0
50.8	11.0	1.7	40.0	6.1	275.0	42.1	106.0
53.5	9.0	1.5	21.0	3.5	237.0	39.5	100.0
48.3	15.0	0.9	75.0	4.6	783.0	48.5	359.0
41.2	4.0	1.1	13.0	3.6	192.0	53.0	105.0
54.5	8.0	1.0	52.0	6.8	335.0	43.9	170.0
46.6	3.0	0.7	24.0	5.7	189.0	44.7	85.0
49.5	11.0	2.1	20.0	3.8	233.0	44.6	73.0
46.5	3.0	3.0	2.0	2.0	49.0	49.5	26.0
49.8	1.0	0.2	19.0	3.7	227.0	44.7	101.0
48.2	4.0	1.3	16.0	5.2	152.0	49.2	82.0
44.1	3.0	0.6	24.0	4.7	254.0	49.8	127.0
50	10.0	1.5	39.0	5.9	291.0	44.0	109.0
52.2	2.0	0.5	28.0	6.3	201.0	45.6	78.0
48.3	5.0	0.7	26.0	3.8	305.0	44.1	135.0
48.1	11.0	1.3	49.0	5.6	419.0	47.7	209.0
53.0	9.0	1.1	33.0	4.1	357.0	44.2	175.0
51.0	4.0	0.7	32.0	5.8	239.0	43.5	133.0
49.1	31.0	0.8	125.0	3.4	1638.0	44.5	743.0
47.5	19.0	1.0	70.0	3.7	915.0	48.3	499.0
50.7	10.0	1.5	21.0	3.1	303.0	45.4	137.0

50.7	3.0	0.4	50.0	6.5	360.0	46.5	171.0
52.8	6.0	1.6	13.0	3.5	145.0	39.3	64.0
46.2	0.0	0	21.0	7.2	123.0	42.1	54.0
50.7	0.0	0	15.0	4.9	130.0	42.5	62.0
45.6	3.0	0.5	72.0	12.3	301.0	51.4	160.0
47.8	4.0	1.2	24.0	7.2	164.0	49.0	79.0
55.8	5.0	1.8	13.0	4.6	119.0	42.0	59.0
46.7	6.0	0.9	24.0	3.7	319.0	49.3	137.0
46.9	10.0	0.8	76.0	6.0	605.0	47.6	256.0
57.6	3.0	0.9	15.0	4.4	132.0	38.4	60.0
52.2	3.0	1.0	27.0	9.3	128.0	44.3	68.0
49.9	15.0	1.7	30.0	3.3	406.0	44.9	200.0
50.0	22.0	1.3	93.0	5.5	791.0	46.6	327.0
49.2	0.0	0	9.0	3.6	106.0	42.7	46.0
45.9	11.0	1.5	27.0	3.7	354.0	48.8	128.0
51.7	9.0	0.8	61.0	5.5	503.0	45.2	226.0
53.0	2.0	0.6	18.0	5.2	156.0	45.2	75.0
48.1	4.0	0.9	22.0	5.0	221.0	49.9	110.0
46.2	7.0	1.3	20.0	3.8	252.0	48.3	131.0
53.4	9.0	2.0	39.0	8.7	183.0	41.0	92.0
51.0	5.0	0.6	18.0	2.1	387.0	44.9	132.0
45.8	2.0	0.4	37.0	8.0	249.0	53.5	150.0
49.2	5.0	2.8	6.0	3.3	88.0	48.6	55.0
48.9	9.0	0.6	75.0	4.6	766.0	47.4	386.0
48.2	13.0	1.1	41.0	3.4	559.0	46.3	244.0
38.0	3.0	0.5	26.0	4.5	342.0	58.6	223.0
53.1	6.0	1.2	34.0	6.7	219.0	43.2	82.0
47.5	2.0	0.6	9.0	2.8	146.0	45.9	71.0
47.4	8.0	1.7	23.0	4.8	226.0	47.4	94.0
51.4	5.0	1.1	29.0	6.5	187.0	42.1	72.0
52.6	15.0	1.8	43.0	5.1	370.0	43.9	151.0
45.4	2.0	2.1	2.0	2.1	50.0	51.5	28.0
51.6	16.0	0.8	103.0	5.2	848.0	43.1	429.0
48.6	2.0	0.6	16.0	4.5	176.0	49.7	98.0
51.4	1.0	0.4	10.0	4.1	109.0	44.9	54.0
48.9	20.0	0.9	93.0	4.4	989.0	46.9	480.0
47.7	24.0	1.1	103.0	4.7	1085.0	49.6	558.0
47.8	8.0	0.6	76.0	5.8	638.0	48.4	302.0
45.9	1.0	0.7	4.0	2.7	68.0	46.6	46.0
51.7	6.0	1.2	23.0	4.5	238.0	46.4	108.0
46.5	5.0	1.5	23.0	6.7	155.0	45.1	68.0
51.1	1.0	1.1	2.0	2.3	40.0	45.5	22.0
40.1	11.0	0.7	88.0	5.6	691.0	43.7	360.0
52.1	2.0	1.7	6.0	5.1	53.0	45.3	28.0
43.5	2.0	0.5	13.0	3.0	209.0	48.6	101.0
47.1	2.0	0.3	36.0	5.3	338.0	49.9	186.0
45.6	3.0	0.7	20.0	4.9	211.0	51.2	136.0
51.6	4.0	1.8	5.0	2.2	102.0	45.3	51.0
48.2	1.0	0.3	13.0	3.4	193.0	49.7	109.0
47.4	3.0	1.2	20.0	7.9	125.0	49.4	60.0

48.1	2.0	0.8	15.0	6.2	118.0	48.6	68.0
50	4.0	0.6	51.0	7.3	316.0	45.5	172.0
49.0	8.0	1.1	32.0	4.5	335.0	47.3	169.0
53.2	1.0	0.6	7.0	4.4	69.0	43.7	32.0
46.0	6.0	1.3	19.0	4.2	227.0	50	133.0
44.7	3.0	1.4	10.0	4.6	99.0	45.6	46.0
47.4	8.0	2.1	26.0	6.8	185.0	48.2	107.0
43.5	0.0	0	6.0	3.4	96.0	54.2	45.0
48.7	9.0	0.9	33.0	3.4	461.0	47.7	226.0
47.7	11.0	1.4	34.0	4.3	381.0	48.2	195.0
48.2	8.0	0.9	52.0	5.7	429.0	46.8	179.0
36.7	1.0	0.9	1.0	0.9	52.0	47.7	17.0
45.6	2.0	2.2	5.0	5.6	48.0	53.3	26.0
49.1	2.0	0.2	46.0	5.7	366.0	45.0	173.0
40.2	1.0	0.5	10.0	5.3	111.0	58.7	63.0
51.4	0.0	0	4.0	2.7	68.0	46.6	24.0
45.2	0.0	0	13.0	4.5	158.0	54.5	78.0
47.3	0.0	0	8.0	4.0	100.0	49.8	51.0
47.9	0.0	0	5.0	3.4	67.0	45.9	57.0
35.2	1.0	0.7	5.0	3.5	88.0	62.0	53.0
34.0	0.0	0	4.0	3.8	68.0	64.2	45.0
44.0	3.0	0.8	30.0	8.0	200.0	53.1	100.0
37.6	5.0	0.9	16.0	2.9	320.0	58.1	232.0
47.6	4.0	1.6	15.0	6.0	128.0	51.6	70.0
47.3	37.0	1.0	135.0	3.6	1772.0	47.1	872.0
51.1	1.0	0.7	3.0	2.2	60.0	44.4	35.0
50	1.0	0.8	3.0	2.5	57.0	46.7	23.0
50.9	0.0	0	12.0	5.7	97.0	45.8	42.0
52.0	5.0	0.5	45.0	4.1	495.0	45.1	235.0
52.2	3.0	0.5	21.0	3.5	264.0	43.5	125.0
46.8	2.0	0.9	6.0	2.7	107.0	48.6	57.0
48.2	4.0	1.6	11.0	4.4	115.0	46.2	54.0
48.9	7.0	1.7	21.0	5.0	205.0	48.7	85.0
49.1	4.0	0.9	19.0	4.2	213.0	47.3	113.0
46.3	7.0	1.1	24.0	3.8	313.0	49.4	168.0
48.0	3.0	0.6	21.0	4.3	239.0	48.4	104.0
41.9	1.0	0.4	13.0	5.6	120.0	51.3	65.0
41.0	2.0	0.8	14.0	5.9	135.0	56.5	83.0
43.4	2.0	0.8	20.0	8.0	127.0	51.0	63.0
44.0	1.0	0.2	21.0	4.6	251.0	55.2	139.0
47.3	12.0	1.5	41.0	5.0	396.0	48.1	194.0
44.2	7.0	1.6	15.0	3.3	233.0	52.0	126.0
49.2	10.0	0.7	72.0	5.2	644.0	46.8	319.0
46.4	32.0	0.7	182.0	3.8	2392.0	49.4	1370.0
45.7	3.0	0.9	25.0	7.7	162.0	50	80.0
49.5	8.0	1.2	26.0	3.9	325.0	48.6	140.0
49.7	9.0	2.9	8.0	2.6	148.0	47.7	52.0
49.5	2.0	0.4	34.0	7.2	236.0	49.9	117.0
46.0	1.0	0.5	16.0	7.4	112.0	52.1	64.0
45.4	6.0	1.5	21.0	5.4	173.0	44.6	77.0

48.3	13.0	1.0	53.0	4.0	629.0	47.7	253.0
48.3	18.0	1.5	57.0	4.9	536.0	46.1	212.0
49.8	8.0	1.3	24.0	3.9	288.0	47.1	135.0
44.2	1.0	0.5	8.0	3.9	106.0	51.5	67.0
44.4	10.0	0.7	75.0	5.2	604.0	41.7	250.0
49.4	8.0	1.9	9.0	2.1	188.0	44.0	80.0
38.2	13.0	0.9	60.0	4.1	584.0	40.1	286.0
53.3	8.0	1.1	45.0	6.1	317.0	43.2	164.0
48	2.0	1	5.0	2.5	94.0	47	35.0
50.8	8.0	1.8	24.0	5.3	195.0	43.2	93.0
50.6	6.0	1.3	16.0	3.5	197.0	43.7	102.0
49.7	1.0	0.2	16.0	3.1	240.0	46.6	91.0
46.1	2.0	1.4	4.0	2.8	73.0	51.8	30.0
43.7	5.0	2.0	8.0	3.2	117.0	47.4	53.0
47.5	4.0	1.4	16.0	5.7	136.0	48.6	67.0
51.6	2.0	1.1	10.0	5.3	81.0	43.1	36.0
49.5	19.0	1.5	69.0	5.3	596.0	45.7	212.0
55.6	8.0	2.3	29.0	8.3	139.0	39.6	72.0
42.4	1.0	0.5	11.0	5.6	100.0	50.5	55.0
52.2	31.0	0.9	162.0	4.5	1530.0	42.3	669.0
53.8	3.0	1.0	8.0	2.8	120.0	42.0	55.0
49.0	3.0	1.2	10.0	4.1	105.0	43.6	61.0
49.7	7.0	1.2	29.0	4.8	284.0	47.5	132.0
52.5	5.0	1.1	12.0	2.6	189.0	41.4	84.0
42.9	1.0	0.5	10.0	4.7	119.0	56.1	63.0
47.9	10.0	0.9	59.0	5.5	488.0	45.5	212.0
50	4.0	1.2	20.0	6.0	140.0	41.7	55.0
49.8	8.0	0.6	71.0	5.1	608.0	43.5	291.0
48.9	6.0	0.6	38.0	4.0	422.0	44.8	174.0
44.1	13.0	0.8	56.0	3.6	760.0	49.2	412.0
43.6	3.0	0.7	15.0	3.6	198.0	47.5	93.0
50.6	21.0	1.2	86.0	4.8	787.0	43.6	330.0
50.7	2.0	1.5	4.0	3.0	62.0	46.3	27.0
49.6	3.0	2.2	7.0	5.1	62.0	45.3	32.0
51.6	3.0	1.6	14.0	7.7	86.0	47.3	49.0
48.6	11.0	0.9	53.0	4.3	506.0	41.5	199.0
53.7	3.0	0.7	30.0	6.7	194.0	43.6	93.0
47.2	1.0	0.7	4.0	2.8	68.0	47.9	37.0
51.0	13.0	2.1	23.0	3.6	287.0	45.3	127.0
50.2	1.0	0.4	9.0	3.6	107.0	43.3	48.0
42.7	2.0	0.6	8.0	2.4	183.0	55.5	75.0
47.0	6.0	1.3	59.0	12.7	215.0	46.3	84.0
44.5	25.0	0.9	69.0	2.6	1382.0	52.2	779.0
46.2	3.0	0.8	23.0	5.9	189.0	48.5	89.0
51.5	3.0	1.8	5.0	3.1	72.0	44.2	32.0
50.9	10.0	3.1	7.0	2.2	148.0	46.5	45.0
46.1	16.0	1.7	42.0	4.5	408.0	43.4	174.0
49.7	8.0	0.8	46.0	4.7	452.0	46.1	209.0
40.2	12.0	1.4	36.0	4.1	352.0	40.0	161.0
48.9	7.0	0.8	71.0	8.3	384.0	45.0	186.0

44.4	4.0	1.2	11.0	3.3	169.0	50	111.0
49.4	1.0	0.3	8.0	2.0	188.0	47.4	84.0
44.3	9.0	2.4	20.0	5.3	180.0	48	85.0
48.4	9.0	1.0	20.0	2.3	419.0	47.2	164.0
45.0	2.0	1.0	3.0	1.4	109.0	52.2	56.0
46.3	3.0	0.6	18.0	3.3	269.0	49.4	140.0
49.9	7.0	1.4	24.0	5.0	207.0	42.9	95.0
49.9	481.0	1.1	1383.0	3.1	18029.0	40.7	8847.0
49.9	1.0	0.3	11.0	3.0	175.0	47.4	84.0
48.6	3.0	4.2	8.0	11.1	35.0	48.6	18.0
49.6	9.0	1.0	25.0	2.9	395.0	45.1	176.0
40.9	2.0	0.6	6.0	1.8	173.0	50.9	82.0
52.6	6.0	1.3	24.0	5.4	194.0	43.6	91.0
35.8	2.0	0.7	8.0	2.9	130.0	46.6	56.0
50.6	4.0	0.9	19.0	4.3	203.0	45.6	85.0
44.0	0.0	0	8.0	4.8	88.0	52.4	50.0
46.5	25.0	0.8	258.0	7.9	1576.0	48.4	787.0
49.6	1.0	0.4	8.0	2.9	131.0	47.8	59.0
50.9	15.0	1.5	23.0	2.3	435.0	43.1	212.0
50.5	0.0	0	4.0	4.0	49.0	49.5	29.0
55.5	5.0	0.5	23.0	2.5	399.0	42.8	133.0
47.6	0.0	0	5.0	2.0	126.0	50	51.0
48.9	14.0	2.1	18.0	2.7	286.0	42.4	121.0
47.2	1.0	0.9	3.0	2.8	50.0	46.3	21.0
53.1	4.0	1.0	9.0	2.3	168.0	42.9	72.0
50.7	3.0	1.0	5.0	1.6	137.0	45.1	49.0
51.8	0.0	0	5.0	4.5	48.0	43.6	24.0
48.7	3.0	1.1	18.0	6.5	130.0	46.9	69.0
46.4	29.0	1.1	65.0	2.6	1203.0	47.3	593.0
47.0	1.0	0.5	12.0	5.9	94.0	46.5	54.0
54.4	4.0	1.3	8.0	2.7	128.0	43.0	59.0
46.1	6.0	2.3	8.0	3.1	125.0	48.5	73.0
53.5	3.0	1.1	16.0	5.6	119.0	41.9	38.0
46.7	3.0	0.9	8.0	2.3	175.0	50.7	88.0
51.3	3.0	0.9	9.0	2.6	152.0	44.1	68.0
50.5	5.0	1.7	10.0	3.3	125.0	41.3	55.0
43.1	2.0	0.4	12.0	2.5	265.0	54.2	149.0
51.8	9.0	1.8	15.0	3.1	217.0	44.5	92.0
54.9	8.0	1.3	27.0	4.3	259.0	41.3	100.0
42.2	0.0	0	4.0	3.9	53.0	52.0	27.0
49.8	5.0	1.7	11.0	3.8	126.0	43.9	69.0
52.4	7.0	1.8	5.0	1.3	170.0	44.7	64.0
41.0	2.0	0.9	7.0	3.2	120.0	54.1	53.0
60	0.0	0	1.0	4	9.0	36	5.0
52.5	5.0	2.5	9.0	4.5	88.0	44.4	42.0
50.5	2.0	0.7	12.0	4.3	131.0	47.0	57.0
51.9	3.0	0.8	8.0	2.1	171.0	45.7	107.0
56.2	7.0	1.6	23.0	5.2	186.0	42.2	75.0
47.5	3.0	1.0	26.0	8.8	135.0	45.5	56.0
49.0	6.0	1.3	16.0	3.5	219.0	47.5	86.0

50.2	12.0	1.4	33.0	3.8	386.0	44.6	148.0
41.5	0.0	0	3.0	5.7	30.0	56.6	16.0
49.7	15.0	0.8	44.0	2.3	878.0	46.9	388.0
54.5	1.0	0.7	2.0	1.4	64.0	44.8	24.0
47.9	6.0	1.4	14.0	3.2	217.0	49.8	101.0
49.5	1.0	0.5	11.0	5.1	96.0	44.9	49.0
44.6	6.0	0.7	62.0	7.3	419.0	49.4	198.0
41.0	1.0	0.6	14.0	8.4	92.0	55.4	56.0
56.5	4.0	0.9	21.0	4.9	173.0	40.7	76.0
45.4	9.0	1.8	10.0	2.0	234.0	47.5	105.0
44.9	0.0	0	0.0	0	51.0	52.0	31.0
48.7	0.0	0	9.0	4.7	90.0	46.6	37.0
46.9	6.0	1.1	17.0	3.0	276.0	48.3	94.0
44.7	6.0	0.7	40.0	4.7	421.0	49.9	199.0
48.5	1.0	1.0	2.0	1.9	50.0	48.5	21.0
53.5	2.0	0.6	5.0	1.4	140.0	40.5	76.0
48.4	2.0	1.3	11.0	7.0	75.0	47.8	35.0
51.7	2.0	2.3	1.0	1.1	40.0	46.0	13.0
37.8	1.0	1.4	2.0	2.7	44.0	59.5	22.0
51.8	3.0	1.0	14.0	4.5	124.0	39.9	53.0
51.5	4.0	1.4	17.0	5.8	125.0	43.0	55.0
46.1	4.0	0.6	32.0	4.6	367.0	52.7	211.0
47.1	1.0	0.8	9.0	7.4	60.0	49.6	36.0
47.8	0.0	0	5.0	3.7	67.0	50	26.0
35.2	1.0	1.1	1.0	1.1	53.0	58.2	30.0
48.3	4.0	1.0	6.0	1.4	194.0	46.2	77.0
40	1.0	1.5	0.0	0	33.0	50.8	16.0
53.7	4.0	1.7	7.0	3.0	99.0	42.9	28.0
45.8	6.0	1.0	44.0	7.7	296.0	51.7	145.0
48.7	2.0	0.9	6.0	2.7	104.0	46.0	55.0
54.5	1.0	3.0	4.0	12.1	12.0	36.4	3.0
39.3	0.0	0	2.0	7.1	15.0	53.6	9.0
51.3	8.0	1.1	17.0	2.4	282.0	39.7	114.0
49.1	8.0	1.6	15.0	3.0	214.0	42.5	79.0
51.5	2.0	1.5	18.0	13.8	56.0	43.1	32.0
44.4	1.0	1.4	3.0	4.2	33.0	45.8	23.0
57.2	7.0	1.0	30.0	4.4	261.0	38.1	137.0
33.3	0.0	0	4.0	7.0	37.0	64.9	33.0
48.0	0.0	0	7.0	4.1	86.0	50.3	39.0
41.9	10.0	0.8	158.0	12.7	635.0	51.2	319.0
52.2	1.0	1.4	6.0	8.7	31.0	44.9	16.0
47.5	2.0	2.0	1.0	1.0	45.0	45.5	28.0
41.5	3.0	2.3	7.0	5.4	72.0	55.4	45.0
46.3	4.0	0.8	39.0	7.5	267.0	51.3	155.0
49.9	8.0	1.1	11.0	1.6	313.0	44.5	134.0
48.5	3.0	1.3	16.0	6.8	107.0	45.1	57.0
48.8	16.0	2.3	15.0	2.2	305.0	44.1	108.0
50.8	1.0	0.8	6.0	4.6	61.0	46.9	29.0
54.4	5.0	0.9	18.0	3.4	240.0	44.7	103.0
47.4	1.0	1.3	4.0	5.3	37.0	48.7	19.0

51.2	5.0	0.8	25.0	4.0	285.0	46.0	140.0
31	0.0	0	2.0	2	63.0	63	42.0
54.3	1.0	0.4	9.0	3.4	117.0	43.8	56.0
48.1	2.0	1.1	8.0	4.3	84.0	45.4	35.0
38.8	0.0	0	4.0	3.4	60.0	51.7	35.0
46.2	11.0	1.5	45.0	6.1	373.0	50.7	183.0
41.6	1.0	0.6	4.0	2.4	81.0	48.8	42.0
52.3	0.0	0	6.0	5.5	49.0	45.0	15.0
52.0	2.0	0.6	14.0	4.0	147.0	42.2	71.0
45.2	4.0	2.5	9.0	5.7	74.0	47.1	29.0
50	3.0	2.8	4.0	3.8	51.0	48.1	33.0
45.7	1.0	1.1	4.0	4.3	45.0	48.9	26.0
47.0	1.0	0.7	10.0	6.7	75.0	50.3	40.0
50.3	1.0	0.3	27.0	7.8	168.0	48.3	55.0
44	0.0	0	5.0	5	47.0	47	34.0
47.1	2.0	2.4	4.0	4.7	41.0	48.2	18.0
44.4	8.0	1.8	16.0	3.5	200.0	44.0	71.0
48.8	2.0	0.6	12.0	3.5	162.0	46.8	77.0
52.2	1.0	0.4	8.0	3.6	102.0	45.5	48.0
45.2	0.0	0	4.0	6.5	32.0	51.6	22.0
44.2	1.0	0.3	14.0	4.7	161.0	53.5	81.0
49.6	0.0	0	6.0	4.9	56.0	45.5	41.0
49.1	0.0	0	2.0	3.5	24.0	42.1	16.0
45.8	1.0	1.4	2.0	2.8	32.0	44.4	19.0
48.6	2.0	0.9	8.0	3.7	108.0	49.5	53.0
41.4	0.0	0	6.0	6.9	46.0	52.9	32.0
46.6	3.0	4.1	5.0	6.8	35.0	47.9	14.0
50.4	6.0	1.6	9.0	2.5	164.0	44.7	79.0
47.9	4.0	1.2	9.0	2.8	149.0	45.7	62.0
48.5	5.0	0.6	41.0	5.0	394.0	48.1	237.0
51.8	13.0	1.5	50.0	5.8	399.0	46.1	170.0
44.9	6.0	1.6	13.0	3.4	165.0	43.5	73.0
45.3	10.0	1.7	25.0	4.2	289.0	48.2	145.0
49.0	0.0	0	0.0	0	21.0	41.2	12.0
41.0	2.0	1.1	8.0	4.3	106.0	56.4	53.0
46.6	4.0	0.8	28.0	5.4	248.0	47.8	143.0
38.5	3.0	1.5	7.0	3.5	110.0	55	75.0
46.7	0.0	0	10.0	4.8	102.0	48.6	56.0
45.9	5.0	0.9	28.0	5.1	273.0	50.1	138.0
45.7	10.0	1.2	65.0	7.6	419.0	48.7	200.0
47.1	0.0	0	0.0	0	26.0	51.0	17.0
56.2	0.0	0	4.0	5.5	31.0	42.5	17.0
52.3	10.0	1.3	27.0	3.6	342.0	45.8	163.0
51.0	2.0	0.8	12.0	4.8	116.0	46.6	63.0
48.3	7.0	1.3	30.0	5.4	262.0	47.0	127.0
47.3	1.0	1.1	1.0	1.1	44.0	48.4	22.0
33.3	0.0	0	0.0	0	36.0	63.2	20.0
55.9	4.0	1.6	5.0	2.0	109.0	42.6	34.0
49.2	7.0	1.7	30.0	7.3	195.0	47.2	97.0
42.9	0.0	0	28.0	8.7	166.0	51.6	111.0

47.7	4.0	0.8	25.0	4.8	251.0	48.1	121.0
48.9	1.0	1.1	10.0	11.4	45.0	51.1	18.0
41.7	2.0	0.7	15.0	5	156.0	52	90.0
49.1	6.0	1.1	30.0	5.5	267.0	48.9	122.0
44.6	5.0	0.8	27.0	4.3	335.0	52.8	152.0
46.8	2.0	0.4	35.0	7.1	244.0	49.2	148.0
39.1	3.0	3.4	7.0	8.0	51.0	58.6	36.0
33.3	1.0	2.6	2.0	5.1	24.0	61.5	12.0
49.9	18.0	1.0	88.0	4.9	848.0	47.5	394.0
46.6	3.0	0.8	16.0	4.5	175.0	49.2	87.0
50.2	19.0	1.5	38.0	3.1	584.0	47.4	249.0
48	1.0	2	3.0	6	21.0	42	13.0
46.0	8.0	1.0	33.0	4.1	376.0	46.9	175.0
46.9	1.0	0.7	3.0	2.0	66.0	44.9	31.0
50.4	3.0	0.9	16.0	4.6	152.0	43.8	78.0
48.0	13.0	1.0	44.0	3.3	627.0	47.5	329.0
52.5	4.0	2.2	7.0	3.9	73.0	40.8	34.0
47.6	11.0	0.8	60.0	4.6	635.0	48.5	353.0
48.4	8.0	0.6	48.0	3.9	598.0	48.4	310.0
48.1	75.0	0.9	364.0	4.1	4180.0	47.5	2027.0
49.5	22.0	0.8	134.0	4.7	1316.0	46.5	683.0
45.4	5.0	1.6	13.0	4.3	161.0	53.0	79.0
47.5	1.0	0.4	7.0	2.7	132.0	51.0	61.0
37.3	0.0	0	5.0	9.8	29.0	56.9	20.0
41.8	2.0	2.5	2.0	2.5	42.0	53.2	20.0
55.2	3.0	2.4	2.0	1.6	53.0	42.4	9.0
43.4	0.0	0	17.0	5.2	180.0	55.0	90.0
49.3	2.0	1.3	10.0	6.6	73.0	48.0	48.0
47.2	4.0	0.9	24.0	5.4	209.0	47.2	126.0
47.5	13.0	1.5	36.0	4.1	447.0	51.3	244.0
38.5	3.0	3.1	4.0	4.2	51.0	53.1	32.0
49.2	2.0	0.4	22.0	4.1	263.0	49.2	131.0
48.7	6.0	1.2	31.0	6.1	232.0	45.9	117.0
52.3	8.0	1.3	35.0	5.7	264.0	42.9	132.0
51.5	0.0	0	22.0	5.2	193.0	45.6	95.0
45.9	3.0	0.7	18.0	4.4	206.0	50.9	108.0
50.7	2.0	1.4	5.0	3.5	67.0	47.2	35.0
46.3	10.0	0.8	56.0	4.4	658.0	52.2	315.0
48	0.0	0	2.0	2.7	39.0	52	21.0
40.6	12.0	0.7	74.0	4.4	905.0	53.9	528.0
49.6	37.0	1.1	168.0	5.2	1504.0	46.1	706.0
50.1	3.0	0.6	20.0	4.2	222.0	46.7	122.0
49.8	16.0	1.5	35.0	3.3	433.0	41.1	208.0
45.7	1.0	0.6	10.0	5.7	93.0	53.1	49.0
42.9	2.0	0.4	27.0	5.3	273.0	53.5	158.0
38.6	0.0	0	3.0	3.6	49.0	59.0	31.0
54.9	1.0	0.2	31.0	4.8	265.0	41.0	123.0
46.9	0.0	0	5.0	5.1	51.0	52.0	26.0
45.4	2.0	0.4	17.0	3.1	278.0	50.1	144.0
49.4	5.0	1.0	22.0	4.5	217.0	44.7	83.0

52.1	7.0	1.3	29.0	5.3	226.0	41.2	110.0
49.8	6.0	1.0	22.0	3.7	267.0	45.4	147.0
49.7	10.0	1.1	40.0	4.2	420.0	44.5	185.0
52.5	4.0	1.3	14.0	4.7	133.0	44.8	64.0
50.5	4.0	1.3	8.0	2.6	142.0	45.7	56.0
49	2.0	0.7	21.0	7	134.0	44.7	67.0
31.7	1.0	1.0	4.0	3.8	51.0	49.0	34.0
51.0	8.0	1.1	24.0	3.4	311.0	44.6	135.0
52.1	3.0	0.7	31.0	6.8	199.0	43.7	76.0
50.7	2.0	0.7	11.0	3.7	128.0	43.5	46.0
50.7	3.0	1.0	13.0	4.5	129.0	44.5	63.0
54.1	0.0	0	8.0	5.4	58.0	39.2	26.0
48.6	3.0	0.7	22.0	5.1	214.0	49.8	128.0
50.4	14.0	1.7	27.0	3.2	357.0	42.3	72.0
50.3	17.0	1.0	61.0	3.7	682.0	41.2	177.0
46.6	8.0	1.0	34.0	4.1	409.0	49.9	179.0
52.9	5.0	0.8	16.0	2.4	282.0	43.1	123.0
48.4	4.0	1.1	18.0	4.9	167.0	45.4	76.0
50.2	5.0	0.8	11.0	1.7	278.0	43.9	99.0
55.9	4.0	0.8	32.0	6.5	199.0	40.6	66.0
49.0	17.0	1.7	28.0	2.7	394.0	38.4	136.0
58	0.0	0	4.0	4	38.0	38	21.0
52.3	10.0	1.2	20.0	2.4	362.0	44.3	160.0
50.4	9.0	0.9	30.0	3.0	419.0	42.5	134.0
49.3	11.0	1.6	28.0	4.1	324.0	47.7	113.0
51.1	25.0	1.8	37.0	2.7	618.0	44.5	223.0
41.4	17.0	1.6	23.0	2.2	544.0	52.4	233.0
51.6	37.0	1.5	60.0	2.4	1119.0	44.2	377.0
50.7	5.0	2.2	12.0	5.3	99.0	44	39.0
51.6	50.0	1.2	124.0	2.9	1871.0	44.2	637.0
45.4	6.0	1.4	16.0	3.9	184.0	44.4	75.0
49.2	12.0	1.7	29.0	4.0	326.0	45.0	134.0
48.3	6.0	0.8	37.0	5.0	361.0	48.7	174.0
52.5	7.0	1.2	20.0	3.4	249.0	42.7	98.0
52.2	3.0	0.9	10.0	3.2	127.0	40.2	60.0
53.0	3.0	1.5	4.0	2.0	81.0	40.9	29.0
52.0	16.0	1.3	38.0	3.1	537.0	44.4	170.0
44.3	18.0	1.1	66.0	4.0	825.0	49.4	405.0
50.9	29.0	1.3	82.0	3.7	961.0	43.5	304.0
50.5	10.0	1.1	40.0	4.2	430.0	45.3	140.0
50.6	5.0	1.6	14.0	4.5	145.0	46.2	66.0
49.4	29.0	1.5	57.0	3.0	905.0	48.2	360.0
49.1	14.0	1.2	28.0	2.4	527.0	44.4	205.0
48.8	38.0	1.2	106.0	3.3	1467.0	46.1	549.0
45.3	15.0	1.2	32.0	2.5	468.0	36.3	178.0
52.8	36.0	2.9	55.0	4.4	491.0	39.1	138.0
52.8	48.0	2.2	50.0	2.3	896.0	41.4	211.0
56.7	16.0	2.4	18.0	2.7	276.0	41.0	61.0
53.3	3.0	0.7	14.0	3.4	181.0	44.3	86.0
53.7	68.0	1.2	203.0	3.6	2346.0	41.5	926.0

50.2	19.0	1.3	45.0	3.2	648.0	45.5	277.0
41.7	11.0	0.7	90.0	6.1	721.0	48.8	314.0
47.9	7.0	1.1	22.0	3.4	305.0	47.6	151.0
55.3	1.0	0.2	14.0	2.9	191.0	40.1	74.0
48.8	3.0	0.5	23.0	4.1	267.0	47.3	124.0
51.5	3.0	1.3	12.0	5.2	110.0	47.2	42.0
53.1	17.0	1.9	37.0	4.1	392.0	43.4	98.0
55.1	8.0	1.2	31.0	4.5	285.0	41.0	72.0
47.6	2.0	1.2	10.0	6.0	82.0	48.8	32.0
52.4	19.0	1.5	38.0	3.0	540.0	43.3	210.0
47.6	21.0	1.2	61.0	3.5	868.0	49.8	336.0
50.9	6.0	0.8	25.0	3.1	359.0	45.2	140.0
47.2	5.0	1.2	22.0	5.2	198.0	46.7	95.0
51.7	10.0	0.8	41.0	3.4	551.0	45.8	269.0
51.0	19.0	1.6	39.0	3.4	525.0	45.3	242.0
51.9	9.0	1.3	24.0	3.4	312.0	43.9	110.0
48.5	3.0	0.4	20.0	2.9	329.0	48.4	155.0
54.0	4.0	1.2	13.0	3.8	144.0	42.2	69.0
50.9	5.0	1.0	30.0	5.9	218.0	43.0	97.0
57.1	2.0	1.1	19.0	10.9	67.0	38.3	31.0
46.8	3.0	0.4	24.0	3.6	328.0	48.6	129.0
53.3	16.0	1.4	33.0	3.0	477.0	42.7	149.0
50.7	14.0	1.7	22.0	2.7	372.0	45.5	144.0
58.9	1.0	0.7	7.0	4.6	60.0	39.7	17.0
45.4	20.0	1.3	34.0	2.2	799.0	50.6	348.0
47.8	14.0	1.8	26.0	3.3	359.0	45.5	100.0
50.6	1.0	0.4	22.0	9.1	105.0	43.2	57.0
49.0	3.0	1.2	19.0	7.8	100.0	40.8	41.0
50.1	79.0	1.3	165.0	2.7	2795.0	45.7	1128.0
54.1	11.0	1.1	23.0	2.4	409.0	42.7	179.0
49.8	3.0	1.1	9.0	3.2	128.0	45.2	42.0
50	42.0	1.5	77.0	2.8	1235.0	44.7	423.0
54.6	2.0	0.5	26.0	6.7	153.0	39.4	54.0
49.7	13.0	1.7	25.0	3.2	376.0	47.9	130.0
55.2	6.0	1.0	27.0	4.5	256.0	42.6	102.0
48.4	45.0	1.5	83.0	2.8	1342.0	44.5	333.0
45.3	1.0	0.5	12.0	5.9	85.0	41.9	43.0
46.4	8.0	1.6	12.0	2.4	255.0	50.3	107.0
48.6	4.0	0.9	13.0	3.0	211.0	48.0	98.0
48.5	1.0	0.2	25.0	5.5	197.0	43.0	82.0
51.0	8.0	2.3	15.0	4.4	157.0	45.8	48.0
52.6	2.0	0.7	9.0	3.3	119.0	43.4	60.0
46.0	11.0	1.1	28.0	2.8	479.0	48.7	223.0
52.4	9.0	0.6	52.0	3.6	648.0	44.3	302.0
51.1	4.0	0.7	22.0	4.0	248.0	45.3	118.0
45.3	3.0	1	5.0	1.7	147.0	49	62.0
50.1	9.0	1.1	32.0	3.8	382.0	45.6	142.0
50.3	50.0	1.4	112.0	3.0	1622.0	43.9	385.0
57.3	46.0	2.8	38.0	2.3	603.0	36.3	175.0
52.4	113.0	1.4	232.0	2.8	3471.0	42.2	1170.0

45.4	5.0	1.1	7.0	1.5	243.0	52.5	121.0
52.3	14.0	0.7	95.0	4.5	915.0	43.4	430.0
49.5	7.0	1.9	14.0	3.7	172.0	45.5	58.0
53.0	20.0	2.3	30.0	3.5	355.0	41.6	133.0
53.9	50.0	2.5	36.0	1.8	801.0	39.9	179.0
51.5	15.0	1.2	49.0	3.8	558.0	43.4	242.0
51.1	61.0	1.4	150.0	3.4	1907.0	43.7	772.0
52.2	8.0	1.1	23.0	3.3	289.0	40.9	136.0
48.4	9.0	0.7	47.0	3.6	596.0	45.7	278.0
52.4	1.0	0.8	10.0	8.1	55.0	44.4	31.0
48.4	3.0	0.5	15.0	2.5	280.0	47.1	122.0
51.6	22.0	1.6	39.0	2.8	644.0	45.7	215.0
51.6	33.0	1.0	118.0	3.6	1431.0	44.0	622.0
51.3	13.0	1.0	24.0	1.9	551.0	44.4	150.0
47.1	5.0	1.6	17.0	5.5	142.0	46.1	61.0
47.5	5.0	0.8	26.0	4.2	275.0	44.3	115.0
43.2	0.0	0	10.0	9.0	55.0	49.6	25.0
50.3	9.0	1.1	22.0	2.7	377.0	46.6	186.0
52.7	10.0	1.5	20.0	3.0	287.0	43.7	120.0
52.6	9.0	0.9	26.0	2.6	427.0	43.2	119.0
49.9	9.0	1.5	25.0	4.1	277.0	45.0	124.0
54.3	2.0	0.9	15.0	6.7	88.0	39.5	35.0
50.1	4.0	1.1	14.0	3.9	151.0	42.1	52.0
53.1	1.0	0.8	7.0	5.4	55.0	42.3	25.0
47.9	30.0	0.9	102.0	3.2	1558.0	48.4	775.0
52.3	11.0	1.0	35.0	3.2	501.0	45.1	138.0
44.7	7.0	0.8	22.0	2.5	442.0	50.7	243.0
51.2	16.0	1.5	41.0	3.8	483.0	45.0	196.0
52.4	0.0	0	8.0	4.2	83.0	43.5	47.0
50.3	24.0	1.4	50.0	2.9	787.0	45.2	328.0
49.9	5.0	1.0	26.0	5.2	245.0	48.9	102.0
50.6	13.0	1.0	34.0	2.6	595.0	45.0	216.0
47.6	15.0	1.0	41.0	2.8	650.0	44.6	232.0
51.6	12.0	1.5	24.0	3.0	330.0	41.7	111.0
50.5	2.0	0.6	13.0	3.9	152.0	45.6	74.0
52.8	6.0	0.9	17.0	2.4	308.0	43.6	92.0
51.5	61.0	1.8	99.0	3.0	1438.0	43.4	282.0
49.7	1.0	0.3	19.0	5.0	185.0	48.9	100.0
51.3	6.0	1.2	17.0	3.5	218.0	44.8	71.0
47.6	15.0	0.9	48.0	3.0	764.0	47.9	362.0
52.9	22.0	2.2	28.0	2.8	397.0	39.6	155.0
53.8	14.0	1.1	48.0	3.7	531.0	41.3	179.0
55.3	0.0	0	5.0	10.6	16.0	34.0	9.0
44.5	3.0	1.3	10.0	4.2	117.0	49.6	65.0
56.8	3.0	1.1	15.0	5.4	111.0	39.6	62.0
44.8	31.0	0.9	212.0	6.3	1764.0	52.4	916.0
50.6	5.0	1.4	20.0	5.7	165.0	47.4	81.0
48.4	3.0	1.0	11.0	3.6	154.0	50	70.0
74.1	1.0	3.7	0.0	0	7.0	25.9	5.0
42.9	0.0	0	9.0	4.5	103.0	52.0	57.0

45.4	5.0	1.8	11.0	3.9	147.0	51.8	69.0
48.9	1.0	0.3	13.0	4.2	145.0	46.9	59.0
46.5	3.0	2.1	7.0	4.9	68.0	47.2	24.0
38.3	2.0	1.9	3.0	2.8	57.0	53.3	34.0
51.1	1.0	0.2	19.0	4.7	181.0	44.7	92.0
43.1	3.0	1.0	9.0	2.9	128.0	41.2	51.0
49.1	10.0	1.2	49.0	5.8	397.0	46.8	203.0
35.8	0.0	0	2.0	3.8	31.0	58.5	26.0
49.5	2.0	0.6	14.0	4.5	145.0	46.3	77.0
45.4	3.0	1.0	16.0	5.3	152.0	50	91.0
53.8	4.0	1.6	14.0	5.5	103.0	40.7	43.0
46.2	25.0	0.8	119.0	4.0	1494.0	50.3	810.0
42.0	2.0	2.3	4.0	4.5	41.0	46.6	18.0
44.9	11.0	0.7	79.0	4.8	870.0	52.3	479.0
53.4	6.0	0.7	47.0	5.6	377.0	45.2	172.0
49.5	10.0	1.8	32.0	5.7	264.0	47.3	126.0
59.5	2.0	1.7	8.0	6.9	43.0	37.1	32.0
50.4	4.0	1.4	13.0	4.7	129.0	46.4	50.0
45.8	2.0	0.5	31.0	7.4	212.0	50.8	102.0
51.4	0.0	0	6.0	4.1	70.0	47.3	45.0
19.3	3.0	1.6	2.0	1.0	58.0	30.2	39.0
44.9	7.0	0.9	22.0	2.8	411.0	52.1	225.0
46.1	6.0	1.4	22.0	5.1	214.0	49.3	99.0
47.5	4.0	0.8	69.0	13.7	251.0	49.9	133.0
49.2	4.0	1.2	7.0	2.1	156.0	47.7	78.0
53.1	4.0	1.9	9.0	4.2	92.0	43.2	42.0
50.1	4.0	1.1	33.0	9.4	152.0	43.3	55.0
51.0	1.0	0.3	27.0	7.5	147.0	40.9	66.0
43.3	20.0	0.8	223.0	8.7	1330.0	51.8	673.0
52.9	1.0	0.5	10.0	4.8	89.0	42.8	42.0
45.8	1.0	0.8	5.0	4.2	60.0	50	32.0
50.1	10.0	1.2	42.0	4.8	402.0	46.4	187.0
43.5	4.0	0.9	19.0	4.1	229.0	49.4	116.0
18.0	2.0	3.3	1.0	1.6	47.0	77.0	35.0
50.1	94.0	1.0	422.0	4.5	4340.0	46.0	2114.0
47.7	8.0	0.6	46.0	3.6	622.0	49.3	316.0
49.0	17.0	0.5	177.0	5.7	1473.0	47.1	513.0
43.0	7.0	0.7	36.0	3.4	576.0	53.7	307.0
49.6	0.0	0	2.0	1.4	67.0	47.5	35.0
54.5	1.0	0.3	30.0	7.8	161.0	41.8	99.0
44.6	6.0	0.4	98.0	7.1	748.0	54.0	402.0
49.7	7.0	0.7	52.0	4.9	483.0	45.3	221.0
51.2	2.0	0.3	25.0	4.0	280.0	44.7	105.0
52.9	0.0	0	7.0	4.6	69.0	45.1	40.0
51.8	1.0	0.9	6.0	5.4	51.0	45.5	31.0
47.7	5.0	1.5	15.0	4.5	160.0	48.0	86.0
41.5	2.0	1.3	7.0	4.4	82.0	51.6	57.0
50.6	6.0	1.0	29.0	5.1	266.0	46.4	123.0
41.9	2.0	0.7	10.0	3.6	139.0	50.2	72.0
44.8	3.0	1.4	6.0	2.9	112.0	53.3	46.0

44.6	3.0	0.4	28.0	4.1	344.0	51.0	175.0
53.1	4.0	1.8	11.0	4.9	99.0	44.2	54.0
42.1	0.0	0	8.0	4.7	92.0	53.8	62.0
49.0	7.0	0.7	83.0	8.4	459.0	46.2	192.0
44.7	0.0	0	2.0	1.9	51.0	49.5	41.0
54.8	1.0	1.0	2.0	1.9	42.0	40.4	24.0
50.8	0.0	0	12.0	4.5	127.0	47.7	39.0
45.8	2.0	0.9	14.0	6.5	110.0	51.4	56.0
48.9	0.0	0	24.0	6.7	164.0	45.8	95.0
50.7	20.0	1.0	119.0	5.7	942.0	44.9	466.0
48.9	29.0	0.6	168.0	3.6	2163.0	46.7	1011.0
47.5	32.0	1.0	173.0	5.5	1551.0	49.1	759.0
53.1	4.0	0.6	47.0	6.5	305.0	42.1	136.0
47.8	4.0	0.7	25.0	4.4	287.0	50.8	142.0
37.7	0.0	0	1.0	1.9	29.0	54.7	19.0
47.1	3.0	0.5	30.0	4.8	312.0	50.3	129.0
43.5	3.0	0.6	16.0	3.3	254.0	52.8	131.0
47.2	20.0	0.7	177.0	5.9	1472.0	49.2	699.0
45.6	6.0	1.0	53.0	8.5	318.0	51.3	159.0
52.6	22.0	2.2	39.0	4.0	426.0	43.3	145.0
50.6	2.0	0.8	11.0	4.6	106.0	44.4	47.0
47.5	14.0	1.8	45.0	5.9	395.0	51.4	171.0
42.1	0.0	0	1.0	5.3	11.0	57.9	9.0
51.6	5.0	0.8	18.0	2.9	288.0	45.9	129.0
52.1	2.0	0.7	10.0	3.4	135.0	46.6	59.0
44.9	22.0	0.9	115.0	4.6	1303.0	51.8	609.0
43.1	6.0	0.5	85.0	7.3	618.0	52.9	356.0
35.7	0.0	0	3.0	10.7	17.0	60.7	13.0
45.8	6.0	2.8	12.0	5.6	107.0	49.5	50.0
49.7	1.0	0.3	23.0	6.6	162.0	46.6	92.0
48.7	6.0	0.9	70.0	10.6	315.0	47.5	138.0
48.4	12.0	0.9	49.0	3.7	649.0	49.2	315.0
35.5	2.0	1.0	3.0	1.5	123.0	62.4	91.0
46.3	11.0	0.6	163.0	9.4	861.0	49.6	451.0
49.5	4.0	0.8	20.0	3.9	246.0	48.5	117.0
51.2	1.0	0.8	6.0	5.0	52.0	43.0	27.0
45.0	6.0	0.5	80.0	7.0	609.0	53.0	286.0
47.2	2.0	0.3	59.0	8.8	325.0	48.4	153.0
45.7	0.0	0	25.0	6.0	226.0	53.8	117.0
49.8	7.0	1.5	22.0	4.8	222.0	48.5	101.0
47.0	1.0	1.5	1.0	1.5	35.0	53.0	27.0
52.0	11.0	1.6	22.0	3.2	305.0	44.4	155.0
47.0	19.0	0.9	72.0	3.6	975.0	48.6	447.0
53.8	7.0	1.7	13.0	3.2	175.0	43.2	88.0
52.9	2.0	1.1	2.0	1.1	76.0	43.7	41.0
49.7	5.0	0.6	41.0	5.1	358.0	44.4	176.0
42.7	1.0	0.2	73.0	14.5	256.0	50.9	145.0
46.9	11.0	0.4	150.0	5.7	1323.0	50.1	752.0
49.8	1.0	0.5	12.0	5.4	108.0	48.9	63.0
48.5	2.0	0.9	22.0	9.5	111.0	48.1	67.0

45.6	7.0	0.5	132.0	10.1	621.0	47.6	324.0
49.3	2.0	0.9	14.0	6.1	112.0	48.9	49.0
39.9	3.0	0.8	28.0	7.3	201.0	52.8	107.0
49.3	10.0	0.8	64.0	5.1	574.0	45.6	285.0
44.0	2.0	0.5	54.0	14.0	193.0	50	92.0
48.7	119.0	0.9	851.0	6.1	6834.0	48.8	3382.0
48.8	1.0	0.4	11.0	4.5	97.0	40.1	50.0
52.8	2.0	0.6	19.0	5.3	155.0	43.3	69.0
47.0	0.0	0	4.0	3.4	55.0	47.0	19.0
47.8	2.0	0.6	18.0	5.8	155.0	49.7	58.0
45.4	2.0	1.7	2.0	1.7	63.0	52.9	28.0
44.3	1.0	0.9	7.0	6.6	52.0	49.1	30.0
49.1	2.0	0.9	10.0	4.4	113.0	49.6	56.0
44.6	0.0	0	10.0	8.3	57.0	47.1	24.0
48.2	7.0	0.9	30.0	3.8	387.0	49.0	174.0
52.5	0.0	0	9.0	6.5	57.0	41.0	31.0
51.7	3.0	1.2	24.0	9.3	110.0	42.5	51.0
52.2	11.0	1.7	26.0	3.9	303.0	46.0	166.0
54.6	2.0	0.3	41.0	6.6	283.0	45.3	114.0
39.6	2.0	0.9	12.0	5.1	113.0	48.1	20.0
52.8	6.0	1.0	31.0	5.3	250.0	42.4	136.0
48.7	1.0	0.5	13.0	6.5	85.0	42.7	39.0
49.1	1.0	0.3	18.0	6.3	139.0	48.4	50.0
48.7	16.0	1.3	122.0	9.8	572.0	46.1	285.0
46.9	1.0	0.3	17.0	5.0	172.0	50.4	86.0
47.4	2.0	0.9	13.0	5.6	114.0	48.7	51.0
48.7	6.0	1.3	23.0	5.1	203.0	45.1	95.0
45.1	6.0	0.7	55.0	6.1	458.0	50.7	195.0
49.4	1.0	0.3	30.0	8.3	147.0	40.8	62.0
51.0	0.0	0	7.0	3.5	91.0	45.1	54.0
48.2	2.0	1.8	15.0	13.4	44.0	39.3	23.0
44.9	4.0	0.5	51.0	5.9	419.0	48.4	227.0
48.5	4.0	1	12.0	3	188.0	47	68.0
48.6	7.0	0.7	52.0	5.4	456.0	47.7	211.0
44.3	2.0	0.5	24.0	5.5	216.0	49.9	115.0
39.9	3.0	0.6	38.0	7.9	251.0	52.4	117.0
46.6	4.0	1.7	14.0	6.0	122.0	52.1	58.0
46.2	0.0	0	8.0	3.4	119.0	50.9	71.0
43.7	1.0	0.4	12.0	4.2	149.0	52.1	79.0
52.4	0.0	0	8.0	4.7	74.0	43.5	48.0
48.9	16.0	0.9	91.0	5.1	865.0	48.1	424.0
48.9	13.0	2.0	43.0	6.7	307.0	48.0	133.0
44.0	0.0	0	5.0	4.6	57.0	52.3	29.0
41.3	16.0	0.9	90.0	5.1	823.0	46.7	438.0
50.2	3.0	1.4	4.0	1.8	79.0	35.7	36.0
37.5	1.0	0.8	4.0	3.3	70.0	58.3	34.0
46.8	1.0	1.3	3.0	3.9	39.0	50.6	21.0
39.2	5.0	0.6	40.0	5.0	451.0	56.1	271.0
50.8	2.0	1.0	10.0	5.0	85.0	42.7	33.0
48.3	0.0	0	7.0	3.9	84.0	46.7	38.0

35.2	0.0	0	6.0	4.8	74.0	59.2	47.0
50.6	3.0	1.2	15.0	5.9	119.0	47.0	60.0
49.5	0.0	0	7.0	3.4	98.0	47.6	57.0
49.5	6.0	1.3	37.0	7.9	208.0	44.2	106.0
48.9	7.0	1.1	29.0	4.7	273.0	44.5	122.0
46.4	5.0	0.7	38.0	5.4	350.0	49.5	174.0
51.8	19.0	1.0	61.0	3.1	866.0	44.7	365.0
32.3	1.0	0.8	7.0	5.3	82.0	61.7	49.0
49.6	5.0	0.8	32.0	4.9	301.0	46.1	159.0
48.8	11.0	1.1	36.0	3.5	444.0	42.8	174.0
48.8	19.0	1.1	86.0	4.8	838.0	46.9	444.0
48.1	0.0	0	0.0	0	27.0	51.9	21.0
45.8	3.0	0.7	18.0	4.1	213.0	48.7	115.0
43.7	4.0	1.4	19.0	6.4	155.0	52.5	80.0
46.9	0.0	0	8.0	8.3	48.0	50	26.0
41.7	2.0	2.8	3.0	4.2	36.0	50	12.0
48.8	9.0	1.0	30.0	3.5	412.0	47.5	222.0
52.5	4.0	0.8	19.0	3.6	235.0	44.5	126.0
46.0	7.0	0.9	62.0	7.7	371.0	46.1	192.0
49.3	7.0	1.6	31.0	7.2	195.0	45.6	86.0
56.9	0.0	0	2.0	3.4	22.0	37.9	10.0
49.6	0.0	0	11.0	5.0	101.0	45.5	51.0
51.7	75.0	1.4	193.0	3.7	2429.0	46.0	1166.0
46.6	1.0	0.4	10.0	4.3	109.0	46.6	53.0
42.4	0.0	0	5.0	3.6	71.0	51.1	37.0
47.8	3.0	0.6	24.0	4.5	261.0	49.2	138.0
59.7	5.0	0.7	22.0	2.9	266.0	35.6	83.0
45.4	3.0	1.0	18.0	6.1	143.0	48.8	67.0
44.0	2.0	0.8	11.0	4.4	129.0	52.0	70.0
46.0	2.0	0.8	15.0	5.7	127.0	48.7	76.0
44.4	3.0	1.7	11.0	6.1	90.0	50	55.0
39.3	2.0	0.6	15.0	4.9	131.0	42.5	75.0
43.6	1.0	0.7	8.0	5.4	73.0	49.0	47.0
43.8	3.0	1.4	4.0	1.9	109.0	52.4	57.0
51.8	0.0	0	16.0	8.1	91.0	46.2	48.0
47.4	9.0	1.3	22.0	3.1	341.0	47.5	165.0
47.0	7.0	0.8	28.0	3.3	417.0	49.4	207.0
42.3	0.0	0	10.0	14.1	33.0	46.5	15.0
45.9	0.0	0	16.0	6.9	122.0	52.4	62.0
41.1	0.0	0	1.0	0.7	76.0	50.3	33.0
46.6	0.0	0	10.0	4.8	108.0	51.9	54.0
50	0.0	0	19.0	5.6	160.0	47.1	66.0
56.8	2.0	0.7	11.0	4.0	117.0	42.1	54.0
47.8	1.0	0.3	17.0	5.7	151.0	50.5	89.0
60.5	1.0	1.2	3.0	3.5	31.0	36.0	20.0
48.5	2.0	0.4	25.0	5.1	235.0	48.3	135.0
43.2	10.0	1.9	23.0	4.4	269.0	51.8	119.0
48.0	2.0	1.3	9.0	5.9	75.0	49.3	31.0
52.4	1.0	0.7	6.0	4.1	64.0	43.5	30.0
49.6	3.0	2.3	7.0	5.3	62.0	46.6	43.0

46.5	4.0	0.9	14.0	3.1	219.0	48.5	121.0
43.6	1.0	0.8	4.0	3.0	68.0	51.1	38.0
41.3	1.0	0.4	13.0	5.8	112.0	49.8	62.0
45.6	3.0	1.3	12.0	5.0	120.0	50.2	57.0
52.1	0.0	0	8.0	6.6	55.0	45.5	37.0
53.4	3.0	1.3	16.0	6.8	99.0	42.3	56.0
49.6	0.0	0	22.0	5.8	176.0	46.4	78.0
51.9	3.0	1.0	18.0	5.8	139.0	44.8	70.0
46.3	2.0	0.4	17.0	3.5	235.0	49.0	126.0
49.2	7.0	0.5	71.0	5.4	614.0	46.3	292.0
41.0	3.0	2.9	9.0	8.6	53.0	50.5	36.0
50.6	18.0	1.2	101.0	6.5	726.0	46.5	323.0
48.2	21.0	0.9	168.0	7.2	1115.0	48.1	515.0
44.7	22.0	0.9	152.0	6.3	1236.0	51.2	681.0
48.0	8.0	0.6	65.0	4.6	706.0	49.6	269.0
50.3	4.0	0.5	35.0	4.7	344.0	46.6	145.0
50.2	17.0	0.9	123.0	6.3	927.0	47.5	468.0
51.0	12.0	1.6	37.0	4.9	352.0	46.4	153.0
43.7	25.0	0.9	184.0	6.9	1383.0	51.6	786.0
43.9	4.0	2.0	12.0	6.1	103.0	52.0	60.0
49.0	4.0	0.7	28.0	4.7	291.0	48.3	139.0
48.9	6.0	0.7	65.0	7.6	377.0	44.2	167.0
48.4	6.0	0.6	44.0	4.2	512.0	48.8	266.0
50.6	26.0	1.5	49.0	2.8	817.0	46.6	241.0
43.4	1.0	0.3	13.0	3.3	205.0	52.0	65.0
45.6	6.0	1.8	18.0	5.3	164.0	48.5	82.0
50.7	3.0	1.4	17.0	8.0	94.0	44.1	49.0
45.7	15.0	0.8	108.0	6.0	913.0	51.0	362.0
50.2	3.0	0.7	14.0	3.2	200.0	45.9	101.0
50.8	8.0	1.1	36.0	4.9	331.0	45.3	167.0
49.3	4.0	0.7	44.0	7.9	271.0	48.7	141.0
48.6	0.0	0	10.0	3.1	144.0	45.1	75.0
49.7	0.0	0	19.0	6.1	147.0	47.1	83.0
52.1	23.0	1.1	101.0	4.8	908.0	43.1	379.0
49.7	48.0	1.0	176.0	3.5	2296.0	46.1	984.0
51.4	15.0	1.1	41.0	3.1	599.0	45.2	208.0
49.4	11.0	1.6	34.0	4.8	339.0	47.9	162.0
45.7	10.0	0.7	83.0	5.5	751.0	49.7	398.0
53.4	2.0	0.4	22.0	4.5	185.0	37.7	77.0
50.3	2.0	1.0	10.0	5.1	88.0	45.1	42.0
47.9	24.0	0.9	197.0	7.5	1248.0	47.7	627.0
45.5	4.0	1.0	12.0	2.9	221.0	53.3	103.0
50.4	3.0	1.0	13.0	4.5	132.0	46.2	68.0
46.7	6.0	0.8	25.0	3.5	368.0	51.9	203.0
47.2	0.0	0	3.0	2.4	61.0	48.0	29.0
54.2	2.0	0.5	24.0	6.3	170.0	44.7	80.0
45.3	10.0	1.9	19.0	3.5	271.0	50.5	127.0
47.2	3.0	0.3	45.0	4.8	449.0	48.1	235.0
45.3	2.0	0.7	22.0	7.7	137.0	47.7	56.0
47.2	7.0	1.3	30.0	5.6	265.0	49.6	143.0

49.3	26.0	1.2	72.0	3.3	1027.0	47.5	441.0
53.2	4.0	0.8	43.0	8.3	232.0	44.9	121.0
51.3	23.0	1.4	111.0	6.6	763.0	45.6	394.0
49.8	2.0	1.0	15.0	7.4	93.0	45.8	44.0
46.6	0.0	0	4.0	3.4	61.0	51.7	36.0
39.5	5.0	0.8	28.0	4.2	369.0	55.9	218.0
48.5	3.0	1.1	36.0	13.1	130.0	47.4	79.0
53.1	8.0	1.3	13.0	2.2	271.0	44.9	130.0
48.9	43.0	1.0	132.0	3.2	1946.0	47.3	892.0
47.7	6.0	1.0	20.0	3.2	298.0	48.4	161.0
50.4	0.0	0	15.0	4.1	167.0	45.8	88.0
51.4	6.0	1.7	13.0	3.7	166.0	46.9	59.0
44.0	0.0	0	5.0	4.3	62.0	53.4	35.0
46.3	6.0	0.7	43.0	4.7	450.0	49.3	212.0
50.9	1.0	0.6	14.0	8.4	80.0	47.9	41.0
48.1	7.0	0.9	19.0	2.5	369.0	47.9	186.0
48.4	4.0	1.3	15.0	4.7	157.0	49.4	78.0
44.4	6.0	1.0	37.0	5.9	324.0	51.6	147.0
46.0	7.0	0.9	47.0	5.8	415.0	51.2	204.0
47.8	4.0	0.8	31.0	6.2	241.0	48.2	108.0
50	0.0	0	1.0	1.8	28.0	50	8.0
44.3	1.0	0.6	6.0	3.4	93.0	53.4	45.0
50	30.0	1.2	72.0	3.0	1114.0	46.1	558.0
50.1	4.0	0.3	63.0	4.6	659.0	48.6	279.0
49.6	7.0	0.9	26.0	3.2	388.0	47.7	155.0
48.5	5.0	0.9	17.0	2.9	274.0	47.2	131.0
51.8	1.0	0.7	7.0	5.1	64.0	46.7	24.0
49.6	0.0	0	9.0	6.7	68.0	50.4	44.0
50.8	3.0	0.7	17.0	4	190.0	44.7	78.0
56.9	2.0	1.0	8.0	4.1	76.0	38.6	37.0
51.3	5.0	0.9	13.0	2.4	239.0	44.9	103.0
47.3	1.0	0.4	15.0	5.5	134.0	48.7	50.0
47.0	12.0	1.5	34.0	4.3	388.0	49.1	147.0
44.2	4.0	0.9	23.0	5.0	239.0	52.1	104.0
46.2	1.0	0.1	43.0	5.4	400.0	50.3	187.0
49.8	1.0	0.5	16.0	7.5	105.0	49.3	61.0
47.8	8.0	0.9	59.0	6.3	453.0	48.7	221.0
45.9	35.0	1.2	129.0	4.4	1498.0	51.4	739.0
50.9	5.0	0.9	38.0	6.7	255.0	44.9	132.0
47.6	66.0	1.2	234.0	4.3	2645.0	48.8	1236.0
50.9	10.0	1.5	20.0	3.0	311.0	46.7	109.0
44.0	3.0	0.6	33.0	6.9	244.0	50.8	114.0
54.2	12.0	1.2	55.0	5.5	433.0	43.4	184.0
52.3	5.0	3.8	7.0	5.4	61.0	46.9	27.0
54.8	1.0	0.3	17.0	5.4	136.0	43.6	65.0
49.7	2.0	0.6	16.0	5.0	138.0	43.4	76.0
48.3	2.0	0.7	34.0	11.4	141.0	47.3	38.0
48.6	15.0	1.4	37.0	3.6	487.0	47.0	233.0
45.9	7.0	1.3	45.0	8.3	256.0	47.0	111.0
46.6	9.0	1.1	48.0	6.0	388.0	48.4	178.0

48.1	15.0	1.2	74.0	5.9	524.0	41.8	206.0
46.7	6.0	0.4	74.0	5.5	568.0	42.4	299.0
48.0	10.0	1.0	38.0	3.7	496.0	48.6	234.0
47.3	1.0	0.2	33.0	7.1	201.0	43.0	90.0
44.7	10.0	0.4	145.0	6.5	1104.0	49.4	598.0
50.5	6.0	0.8	59.0	7.5	363.0	46.4	143.0
45.4	1.0	0.5	17.0	8.2	98.0	47.3	49.0
52.2	12.0	0.9	75.0	5.9	558.0	43.9	228.0
51.0	25.0	1.5	87.0	5.2	770.0	45.6	288.0
40.4	6.0	0.9	28.0	4.1	261.0	38.4	108.0
45.2	5.0	0.3	169.0	10.4	776.0	47.7	404.0
49.0	23.0	1.8	48.0	3.8	587.0	46.2	196.0
42.6	2.0	0.4	23.0	5.2	226.0	50.7	85.0
51.1	2.0	0.4	15.0	3.3	209.0	46.2	100.0
50.9	3.0	0.6	29.0	5.8	217.0	43.5	90.0
45.9	7.0	1.1	52.0	8.0	315.0	48.7	147.0
40.9	2.0	0.8	42.0	15.9	115.0	43.6	43.0
44.4	0.0	0	38.0	11.6	169.0	51.4	103.0
40.7	0.0	0	8.0	3.9	86.0	42.2	68.0
48.8	8.0	1.2	35.0	5.3	304.0	46.3	101.0
56.1	2.0	1.0	4.0	2.0	83.0	42.3	38.0
53.6	3.0	0.8	34.0	9.2	158.0	42.6	68.0
46.5	5.0	1.3	22.0	5.9	179.0	47.9	80.0
48.0	8.0	1.8	43.0	9.9	198.0	45.5	84.0
49.7	2.0	1.1	24.0	13.7	79.0	45.1	39.0
51.1	5.0	1.4	13.0	3.7	163.0	46.6	74.0
47.1	1.0	0.5	22.0	10.7	100.0	48.5	44.0
48.3	26.0	1.1	173.0	7.1	1097.0	44.8	484.0
45.2	2.0	0.4	37.0	6.7	268.0	48.8	137.0
45.6	3.0	0.8	10.0	2.6	205.0	52.6	88.0
50	4.0	1.1	31.0	8.5	165.0	45.3	96.0
54.3	6.0	2.2	16.0	5.8	112.0	40.6	45.0
42.5	2.0	0.5	33.0	8.4	214.0	54.5	121.0
51.4	2.0	0.9	11.0	5	101.0	45.9	43.0
46.2	1.0	0.3	12.0	4.2	143.0	49.7	79.0
39.8	2.0	0.6	25.0	7.5	173.0	51.8	91.0
46.9	3.0	0.4	45.0	5.5	370.0	45.4	193.0
45.7	1.0	0.2	23.0	4.6	253.0	50.1	120.0
52.1	0.0	0	8.0	6.6	52.0	43.0	23.0
61.4	7.0	1.8	22.0	5.7	137.0	35.8	45.0
48.7	28.0	0.8	206.0	6.0	1600.0	46.2	753.0
46.1	5.0	0.5	55.0	6.0	454.0	49.6	235.0
45.2	6.0	0.9	32.0	4.6	326.0	47.0	160.0
45.5	5.0	0.8	60.0	9.8	298.0	48.6	156.0
54.6	1.0	0.5	9.0	4.6	79.0	40.7	37.0
40	2.0	2.7	2.0	2.7	39.0	52	21.0
33.3	1.0	0.4	19.0	7.0	165.0	61.1	124.0
50	4.0	1.9	14.0	6.6	97.0	45.8	41.0
51.4	0.0	0	7.0	5	62.0	44.3	21.0
49.0	4.0	2.0	14.0	6.9	93.0	46.0	36.0

46.5	4.0	1.5	30.0	11.0	117.0	42.9	59.0
45.5	1.0	0.8	8.0	6.6	60.0	49.6	27.0
57.2	0.0	0	9.0	4.8	74.0	39.6	30.0
42.6	0.0	0	6.0	6.4	51.0	54.3	22.0
45.1	4.0	1.6	24.0	9.8	120.0	48.8	48.0
48.0	2.0	0.9	15.0	6.6	108.0	47.2	64.0
48.2	7.0	1.2	25.0	4.4	273.0	48.1	115.0
54.4	0.0	0	8.0	7.8	47.0	45.6	27.0
47.8	3.0	0.8	19.0	4.8	174.0	43.5	66.0
50.6	2.0	0.6	11.0	3.4	149.0	46.0	63.0
47.6	1.0	0.7	5.0	3.4	70.0	48.3	39.0
48.3	0.0	0	6.0	6.7	45.0	50.6	27.0
47.2	3.0	0.9	10.0	3.1	165.0	51.6	69.0
44.5	0.0	0	12.0	6.3	97.0	50.8	48.0
42.3	2.0	1.5	8.0	5.8	67.0	48.9	26.0
46.7	0.0	0	11.0	9.2	59.0	49.2	31.0
42.3	1.0	1.3	3.0	3.8	33.0	42.3	19.0
45.9	5.0	1.6	12.0	3.9	149.0	48.9	87.0
50.3	0.0	0	12.0	6.0	94.0	47.2	64.0
42.2	2.0	0.9	15.0	6.5	123.0	53.5	74.0
46.1	2.0	0.4	33.0	6.4	242.0	46.9	150.0
48.4	10.0	1.4	66.0	9.4	333.0	47.6	148.0
46.4	4.0	0.7	23.0	4.2	282.0	51.3	127.0
47.9	5.0	0.7	44.0	6.5	332.0	49.3	178.0
52.4	1.0	0.7	10.0	6.9	62.0	42.8	32.0
49.1	17.0	1.0	72.0	4.1	844.0	48.4	414.0
47.5	4.0	2.2	15.0	8.4	75.0	41.9	30.0
51.2	3.0	0.6	22.0	4.7	212.0	44.8	110.0
48.0	2.0	1.0	8.0	4.0	93.0	47.0	45.0
38.9	1.0	1.1	3.0	3.3	46.0	51.1	21.0
39.0	0.0	0	5.0	4.8	57.0	54.3	27.0
50.3	0.0	0	11.0	6.1	84.0	46.4	43.0
46.4	2.0	0.7	28.0	9.6	141.0	48.1	64.0
46.7	19.0	0.6	193.0	5.9	1544.0	47.4	764.0
56.3	1.0	0.7	11.0	7.6	61.0	42.4	27.0
45.5	0.0	0	4.0	9.1	21.0	47.7	12.0
47.0	5.0	0.8	26.0	4.2	310.0	49.7	158.0
54.1	2.0	1.0	13.0	6.2	92.0	44.0	38.0
49.1	12.0	0.9	80.0	5.8	626.0	45.5	282.0
44.8	3.0	1.1	7.0	2.7	134.0	51.3	78.0
57.5	0.0	0	2.0	2.5	32.0	40	27.0
42.4	0.0	0	8.0	6.1	66.0	50	43.0
43.5	8.0	1.5	55.0	10.3	263.0	49.3	118.0
53.1	1.0	0.2	26.0	6.3	159.0	38.4	81.0
49.4	2.0	1.1	5.0	2.8	88.0	50	37.0
55.8	16.0	0.7	147.0	6.4	934.0	40.9	391.0
46.2	0.0	0	2.0	3.8	24.0	46.2	7.0
50.7	1.0	0.7	10.0	7.5	60.0	44.8	34.0
45.2	3.0	0.5	49.0	8.5	284.0	49.4	137.0
47.8	5.0	0.9	32.0	5.5	287.0	49.6	146.0

51.9	7.0	0.7	43.0	4.4	446.0	45.3	141.0
46.7	3.0	0.5	38.0	6.7	274.0	48.2	114.0
49.1	17.0	1.3	38.0	3.0	616.0	48.4	240.0
51.3	6.0	1.3	21.0	4.4	215.0	45.6	83.0
41.2	0.0	0	6.0	11.8	29.0	56.9	15.0
46.3	2.0	1.1	10.0	5.7	81.0	46.3	38.0
46.9	2.0	0.7	26.0	9.1	132.0	46.2	55.0
49.3	16.0	0.9	72.0	4.1	826.0	46.9	428.0
45.4	3.0	0.6	28.0	5.4	239.0	46.0	115.0
45.0	5.0	1.0	44.0	8.7	244.0	48.3	129.0
47.8	3.0	0.7	24.0	5.4	223.0	50.6	151.0
48.5	33.0	0.9	117.0	3.2	1743.0	48.4	913.0
46.6	6.0	0.9	34.0	5.0	343.0	50.6	180.0
46.9	7.0	1.0	33.0	4.9	338.0	50.1	147.0
47.3	1.0	0.5	5.0	2.3	107.0	48.2	60.0
47.3	4.0	1.6	14.0	5.8	119.0	49.0	71.0
44.9	3.0	1.9	6.0	3.8	81.0	51.3	38.0
46.6	1.0	0.6	5.0	3.1	81.0	50.3	40.0
45.8	1.0	0.5	4.0	2.1	98.0	51.6	58.0
44.8	3.0	2.1	5.0	3.4	71.0	49.0	27.0
47.3	0.0	0	7.0	4.7	75.0	50.7	48.0
45.9	7.0	2.2	10.0	3.1	164.0	51.3	79.0
45.2	17.0	0.7	89.0	3.8	1179.0	50.1	585.0
53.1	2.0	1.1	14.0	8	76.0	43.4	41.0
46.9	4.0	1.3	13.0	4.2	152.0	49.5	77.0
37.7	0.0	0	1.0	1.6	33.0	54.1	19.0
49.5	0.0	0	1.0	1.1	44.0	46.3	22.0
46.7	7.0	1.4	10.0	1.9	251.0	48.8	109.0
42.5	2.0	0.6	12.0	3.7	169.0	52	78.0
47.8	5.0	1.4	6.0	1.7	183.0	50.6	91.0
52.6	4.0	0.8	23.0	4.5	205.0	40.1	94.0
46.9	0.0	0	7.0	7.3	45.0	46.9	16.0
51.1	3.0	1.1	18.0	6.8	121.0	45.8	57.0
46.7	4.0	0.9	26.0	5.5	242.0	51.6	89.0
44.8	1.0	1.0	7.0	6.7	55.0	52.4	29.0
50	1.0	0.4	9.0	3.9	106.0	45.7	49.0
39.1	0.0	0	3.0	1.7	96.0	55.2	54.0
41.6	1.0	0.8	6.0	4.8	61.0	48.8	25.0
47.3	1.0	0.7	5.0	3.4	73.0	49.3	39.0
42.1	5.0	2.1	10.0	4.3	124.0	53.2	72.0
49.6	7.0	0.9	57.0	7.1	383.0	47.4	172.0
42.9	2.0	3.2	4.0	6.3	34.0	54.0	19.0
49.3	2.0	0.7	18.0	6.3	145.0	50.3	71.0
43.6	1.0	0.4	18.0	7.2	133.0	53.2	65.0
47.3	1.0	1.1	5.0	5.5	46.0	50.5	25.0
50.5	3.0	0.6	22.0	4.7	218.0	46.5	110.0
53.9	0.0	0	7.0	7.9	39.0	43.8	14.0
51.8	4.0	0.5	34.0	4.6	332.0	44.9	131.0
47.4	3.0	0.7	17.0	3.8	215.0	48.5	101.0
45.5	0.0	0	7.0	10.6	32.0	48.5	21.0

44.0	1.0	0.4	12.0	4.4	151.0	55.3	75.0
48.3	0.0	0	2.0	3.3	31.0	51.7	13.0
45.2	5.0	0.6	19.0	2.2	445.0	51.6	192.0
42.6	2.0	0.6	17.0	5.1	184.0	54.8	89.0
49.9	0.0	0	14.0	4.1	160.0	47.2	83.0
45.6	0.0	0	6.0	4.1	79.0	53.7	48.0
49.5	2.0	0.7	11.0	3.8	137.0	47.1	65.0
45.9	3.0	1.6	7.0	3.8	94.0	51.4	39.0
37.5	0.0	0	11.0	5.5	122.0	61	56.0
42.1	0.0	0	4.0	7.0	33.0	57.9	26.0
48.6	4.0	1.1	9.0	2.6	176.0	50.3	111.0
49.4	0.0	0	4.0	4.5	41.0	46.1	25.0
45.2	0.0	0	0.0	0	32.0	51.6	22.0
31.9	1.0	0.9	4.0	3.5	75.0	66.4	53.0
42.9	2.0	1.1	7.0	4	86.0	49.1	53.0
35.1	1.0	0.6	5.0	3.0	99.0	58.9	69.0
49.3	0.0	0	18.0	4.7	181.0	47.5	76.0
52.2	2.0	1.4	5.0	3.6	65.0	47.1	38.0
41.0	1.0	0.6	5.0	3.0	91.0	54.8	43.0
41.7	0.0	0	3.0	5	34.0	56.7	10.0
40.5	1.0	1.2	4.0	4.8	46.0	54.8	24.0
50.9	1.0	0.4	6.0	2.6	111.0	47.4	59.0
44.5	1.0	0.3	18.0	4.6	201.0	51.4	118.0
47.4	0.0	0	7.0	3.6	95.0	49.5	49.0
42.7	2.0	0.8	9.0	3.7	132.0	54.8	76.0
46.7	0.0	0	6.0	5.7	52.0	49.5	28.0
36	0.0	0	1.0	2	32.0	64	25.0
35.3	1.0	2.0	1.0	2.0	31.0	60.8	18.0
47.9	0.0	0	4.0	8.3	25.0	52.1	14.0
39.1	1.0	1.4	4.0	5.8	40.0	58.0	27.0
40.4	2.0	1.9	4.0	3.8	58.0	55.8	25.0
38.7	0.0	0	3.0	4.8	37.0	59.7	24.0
46.0	1.0	1.1	8.0	9.2	47.0	54.0	35.0
37.1	1.0	1.4	1.0	1.4	39.0	55.7	17.0
48.4	1.0	0.8	6.0	4.8	61.0	48.4	38.0
45.4	3.0	0.9	18.0	5.1	180.0	51.4	75.0
50.4	0.0	0	5.0	4.2	54.0	45.4	23.0
48.1	2.0	0.9	9.0	3.9	116.0	49.8	54.0
52.1	1.0	1.4	1.0	1.4	32.0	45.1	12.0
52.5	1.0	1.3	1.0	1.3	35.0	43.8	13.0
43.5	0.0	0	8.0	5.0	81.0	50.3	42.0
51.1	0.0	0	9.0	6.8	63.0	47.4	36.0
39.2	0.0	0	1.0	0.8	72.0	60	49.0
52.9	2.0	1.7	1.0	0.8	53.0	44.5	23.0
45.5	4.0	3.0	1.0	0.8	71.0	53.8	32.0
44.8	2.0	3.4	3.0	5.2	27.0	46.6	18.0
47.4	0.0	0	6.0	3.9	78.0	51.3	46.0
46.4	10.0	1.3	25.0	3.3	398.0	51.8	167.0
42.4	2.0	2.2	4.0	4.3	53.0	57.6	21.0
46.4	0.0	0	6.0	7.1	40.0	47.6	23.0

37.0	2.0	0.5	30.0	7.3	216.0	52.3	139.0
54.4	0.0	0	4.0	7.0	22.0	38.6	16.0
38.2	1.0	0.6	10.0	5.6	90.0	50.6	53.0
40.6	0.0	0	6.0	4.2	67.0	46.9	35.0
47.6	1.0	1.0	7.0	6.8	53.0	51.5	30.0
48.8	4.0	1.4	9.0	3.1	134.0	46.4	40.0
32.6	0.0	0	4.0	8.7	27.0	58.7	13.0
43.9	1.0	1.0	2.0	2.0	49.0	50	23.0
40	1.0	0.8	2.0	1.7	69.0	57.5	39.0
39.5	1.0	1.3	3.0	3.9	42.0	55.3	12.0
42.5	0.0	0	0.0	0	21.0	52.5	12.0
47.2	1.0	0.8	5.0	3.9	65.0	51.2	30.0
43.2	2.0	1.3	9.0	5.8	76.0	49.0	54.0
46.7	2.0	1.9	0.0	0	51.0	48.6	28.0
40.3	0.0	0	3.0	4.2	41.0	56.9	29.0
45.6	0.0	0	10.0	6.3	82.0	51.3	33.0
43.6	0.0	0	5.0	2.8	98.0	54.7	64.0
54.7	1.0	1.2	5.0	5.8	36.0	41.9	14.0
45.5	6.0	3	10.0	5	102.0	51	53.0
54.8	2.0	1.2	5.0	3.0	72.0	42.9	37.0
54.6	2.0	2.1	5.0	5.2	41.0	42.3	14.0
39.6	0.0	0	1.0	1.9	32.0	60.4	19.0
51.1	5.0	1.6	6.0	2.0	129.0	42.3	57.0
53.9	1.0	0.8	5.0	3.9	56.0	43.8	13.0
42.9	1.0	2.0	1.0	2.0	26.0	53.1	11.0
47.4	12.0	1.8	28.0	4.1	345.0	50.4	156.0
51.6	0.0	0	9.0	4.9	81.0	44.0	37.0
61.5	3.0	1.5	14.0	6.8	67.0	32.7	24.0
50.4	2.0	0.9	12.0	5.2	100.0	43.1	51.0
52.9	0.0	0	3.0	4.4	32.0	47.1	15.0
39.7	0.0	0	5.0	3.8	75.0	57.3	29.0
41.0	1.0	0.6	5.0	3.2	84.0	53.8	39.0
40.8	2.0	1.3	4.0	2.6	81.0	53.3	37.0
47.9	16.0	0.6	75.0	2.6	1386.0	48.2	758.0
44.8	8.0	1.0	31.0	3.7	409.0	49.2	232.0
49.4	1.0	1.2	2.0	2.4	40.0	48.2	18.0
48.4	6.0	2.5	10.0	4.1	113.0	46.3	45.0
47.4	2.0	0.5	11.0	2.9	192.0	50	77.0
46.1	2.0	0.7	9.0	3.0	152.0	51.2	74.0
39.6	0.0	0	5.0	3.7	76.0	56.7	54.0
46.2	1.0	0.5	16.0	7.2	105.0	47.5	49.0
47.7	4.0	1.7	9.0	3.7	123.0	51.0	54.0
49.7	13.0	1.1	55.0	4.5	577.0	47.5	248.0
45.7	0.0	0	17.0	5.2	173.0	53.4	94.0
47.3	2.0	0.5	13.0	3.4	197.0	51.2	90.0
44.7	5.0	1.7	16.0	5.5	144.0	49.5	79.0
46.3	5.0	0.9	15.0	2.6	293.0	51.0	130.0
36.1	3.0	1.5	10.0	4.9	122.0	59.5	56.0
46.2	7.0	0.9	47.0	6.3	390.0	51.9	162.0
45.3	5.0	2.8	8.0	4.5	92.0	51.4	53.0

51.2	3.0	1.2	5.0	2.0	113.0	45.6	56.0
45.8	3.0	1.1	12.0	4.6	131.0	50	72.0
48.2	1.0	0.5	9.0	4.7	77.0	39.9	48.0
37.5	0.0	0	8.0	8.3	55.0	57.3	27.0
49.2	5.0	0.7	28.0	3.8	353.0	47.3	154.0
49.4	4.0	0.6	39.0	5.5	337.0	47.6	170.0
49.1	8.0	0.6	52.0	4.0	599.0	46.5	262.0
38.6	0.0	0	6.0	4.3	76.0	54.3	50.0
46.6	3.0	0.5	33.0	5.2	318.0	49.9	168.0
49.0	1.0	0.3	22.0	7.6	134.0	46.5	88.0
45.8	0.0	0	9.0	5.1	94.0	53.1	51.0
41.7	0.0	0	12.0	3.2	188.0	50.5	100.0
49.8	6.0	0.7	26.0	2.9	443.0	48.6	200.0
44.8	9.0	0.6	59.0	4.1	735.0	50.9	404.0
43.4	2.0	0.6	14.0	3.9	181.0	51.0	92.0
50.3	7.0	2.1	12.0	3.6	158.0	47.3	76.0
46.1	5.0	1.0	17.0	3.5	238.0	49.2	111.0
46.2	4.0	1.0	22.0	5.5	202.0	50.1	122.0
45.7	0.0	0	2.0	4.3	25.0	54.3	13.0
41.9	1.0	0.4	11.0	4.1	143.0	53.6	84.0
41.2	1.0	0.4	17.0	6.1	158.0	56.6	92.0
45.4	0.0	0	6.0	6.2	52.0	53.6	29.0
38.5	1.0	1.9	5.0	9.6	30.0	57.7	21.0
49.6	3.0	2.4	9.0	7.2	62.0	49.6	36.0
43.9	2.0	0.7	23.0	7.6	167.0	55.1	69.0
44.8	0.0	0	10.0	5.8	93.0	54.1	57.0
41.3	0.0	0	0.0	0	26.0	56.5	15.0
50	0.0	0	2.0	2.2	44.0	47.8	22.0
43.3	0.0	0	4.0	3.8	58.0	55.8	36.0
46.9	1.0	0.5	18.0	8.5	103.0	48.8	41.0
47.9	1.0	0.7	5.0	3.5	68.0	47.9	35.0
52.8	4.0	1.3	8.0	2.7	127.0	42.5	64.0
46.5	4.0	2	19.0	9.5	93.0	46.5	40.0
40.7	0.0	0	3.0	1.9	92.0	56.8	71.0
44.9	3.0	0.9	26.0	7.4	183.0	52.3	84.0
50.9	0.0	0	7.0	6.6	48.0	45.3	24.0
51.4	1.0	0.5	16.0	7.2	99.0	44.6	57.0
50.8	102.0	0.9	400.0	3.6	5094.0	45.5	2333.0
50	2.0	0.7	20.0	6.7	136.0	45.3	83.0
42.4	5.0	1.6	13.0	4.1	168.0	52.3	82.0
55.4	1.0	0.4	9.0	3.3	117.0	42.4	70.0
48.9	7.0	1.3	27.0	5.0	262.0	48.2	102.0
48.2	2.0	0.6	16.0	5.2	151.0	48.9	68.0
49.1	2.0	0.9	6.0	2.7	108.0	48.6	57.0
47.7	16.0	1.0	30.0	1.9	745.0	48.1	358.0
50.1	4.0	1.0	15.0	3.6	195.0	47.2	93.0
43.8	4.0	1.0	24.0	6.1	204.0	51.6	83.0
43.0	1.0	0.4	18.0	7.4	121.0	50	64.0
44.8	4.0	1.1	15.0	4.2	175.0	49.0	92.0
50.9	6.0	0.8	30.0	4.0	343.0	46.2	148.0

46.7	1.0	0.2	14.0	3.1	214.0	46.9	98.0
44.6	8.0	2.4	10.0	3.0	173.0	51.8	77.0
46.2	1.0	0.5	9.0	4.2	109.0	51.4	64.0
53.3	7.0	1.5	19.0	4.2	189.0	41.4	86.0
51.3	10.0	1.7	27.0	4.5	268.0	44.2	120.0
55.4	6.0	1.5	17.0	4.2	158.0	38.7	65.0
49.4	5.0	1.4	13.0	3.7	166.0	46.9	84.0
43.8	4.0	2.5	10.0	6.2	87.0	53.7	50.0
47.9	1.0	1.1	8.0	8.5	47.0	50	20.0
41.5	5.0	1.0	33.0	6.7	245.0	49.8	95.0
46.6	0.0	0	4.0	2.5	73.0	44.8	37.0
52.2	6.0	2.0	16.0	5.5	127.0	43.3	49.0
49.1	9.0	1.2	36.0	4.6	361.0	46.5	168.0
39.0	4.0	1.5	18.0	6.8	156.0	59.1	79.0
48.5	2.0	1.0	5.0	2.6	86.0	43.9	33.0
45.0	1.0	0.8	6.0	4.7	64.0	49.6	36.0
50.2	8.0	1.3	27.0	4.4	283.0	46.5	132.0
50.6	7.0	1.5	8.0	1.7	220.0	46.0	101.0
51.5	4.0	0.9	48.0	10.2	221.0	47.0	117.0
43.7	0.0	0	5.0	3.2	84.0	53.2	48.0
36.4	0.0	0	9.0	6.0	76.0	50.3	33.0
38.8	7.0	1.2	32.0	5.5	289.0	49.8	126.0
42.7	11.0	0.9	37.0	3.0	687.0	54.9	406.0
52.0	2.0	1.0	14.0	7.1	89.0	45.4	40.0
38.7	5.0	1.1	23.0	5.0	164.0	35.9	50.0
48.9	5.0	0.9	17.0	3.1	269.0	49.3	135.0
48.3	3.0	0.8	34.0	9.0	185.0	49.1	72.0
48.1	8.0	2.0	5.0	1.3	187.0	47.8	79.0
48.2	3.0	1.1	9.0	3.2	132.0	46.8	67.0
47.6	1.0	0.8	4.0	3.2	62.0	50	28.0
46.9	0.0	0	2.0	4.1	26.0	53.1	16.0
38.4	1.0	0.9	3.0	2.7	66.0	58.9	29.0
49.4	61.0	0.8	297.0	4.0	3418.0	45.7	1560.0
48.7	25.0	1.5	65.0	3.9	797.0	48.3	354.0
49.0	33.0	0.9	208.0	5.6	1762.0	47.1	770.0
49.2	1.0	0.3	31.0	8.6	170.0	47.2	87.0
48	1.0	0.3	7.0	2.3	147.0	49	82.0
51.2	2.0	0.7	5.0	1.7	128.0	43.1	63.0
43.5	0.0	0	8.0	3.4	129.0	55.6	65.0
45.3	1.0	0.4	18.0	7.6	125.0	53.0	64.0
47.0	47.0	0.9	250.0	4.5	2729.0	49.7	1228.0
45.9	0.0	0	6.0	5.5	51.0	46.8	29.0
39.3	1.0	0.6	10.0	6.1	96.0	58.9	45.0
43.0	1.0	0.4	19.0	8.1	124.0	52.8	57.0
45.6	10.0	0.7	76.0	5.1	747.0	49.8	382.0
49.0	10.0	1.0	35.0	3.5	462.0	46.7	190.0
38.6	0.0	0	18.0	8.4	119.0	55.3	55.0
39.0	0.0	0	4.0	6.8	35.0	59.3	20.0
47.4	3.0	0.6	27.0	5.7	227.0	48.0	121.0
47.6	6.0	0.7	26.0	2.9	438.0	49.0	229.0

53.0	1.0	0.4	9.0	3.6	111.0	44.6	56.0
53.0	2.0	0.9	20.0	9.1	98.0	44.7	60.0
48.7	4.0	1.3	14.0	4.5	151.0	48.7	65.0
47.6	3.0	1.8	6.0	3.6	80.0	48.2	44.0
51.4	1.0	0.7	12.0	8.2	67.0	45.9	41.0
47.7	3.0	0.7	21.0	5.0	141.0	33.7	53.0
45.0	4.0	1.7	7.0	2.9	117.0	48.3	58.0
54.1	3.0	1.8	4.0	2.4	75.0	44.1	34.0
48.6	10.0	0.8	56.0	4.2	637.0	47.9	300.0
43.4	1.0	0.2	23.0	5.1	222.0	49.4	103.0
50.5	4.0	0.6	34.0	4.7	328.0	45.5	172.0
50.2	6.0	0.9	15.0	2.3	308.0	47.0	142.0
45.7	0.0	0	3.0	6.5	21.0	45.7	10.0
40.1	1.0	0.4	11.0	4.1	144.0	53.5	92.0
50.5	1.0	0.5	9.0	4.8	80.0	42.6	37.0
51.0	1.0	0.4	9.0	3.6	117.0	47.4	35.0
42.9	1.0	0.4	10.0	3.8	140.0	53.6	93.0
45.3	6.0	1.4	12.0	2.7	188.0	42.3	85.0
47.2	2.0	2.8	0.0	0	36.0	50	18.0
46.8	1.0	0.3	19.0	5.5	175.0	50.3	88.0
34.4	6.0	0.9	18.0	2.8	393.0	60.6	274.0
47.2	1.0	0.9	1.0	0.9	53.0	50	28.0
46.5	2.0	1.3	5.0	3.2	83.0	52.9	34.0
52.4	2.0	1.6	3.0	2.4	59.0	46.8	21.0
57.4	2.0	0.8	9.0	3.7	103.0	42.2	46.0
53.7	1.0	0.3	14.0	4.7	119.0	39.9	56.0
49.2	2.0	0.6	16.0	5.0	132.0	41.4	68.0
40.4	2.0	0.5	22.0	5.6	221.0	56.5	127.0
51.5	4.0	1.9	14.0	6.8	91.0	44.2	39.0
45.5	9.0	1.4	19.0	2.9	310.0	48.0	140.0
42.0	1.0	0.6	6.0	3.6	85.0	50.3	43.0
49.7	4.0	1.2	20.0	5.8	156.0	45.6	79.0
55.6	0.0	0	8.0	9.9	35.0	43.2	23.0
46.6	13.0	1.0	40.0	3.1	640.0	49.7	324.0
55.6	1.0	0.3	21.0	6.8	119.0	38.3	53.0
54.6	4.0	0.8	47.0	9.0	219.0	42.1	85.0
46.2	5.0	1.8	10.0	3.6	139.0	49.8	74.0
43.1	1.0	0.5	1.0	0.5	98.0	52.1	58.0
51.8	5.0	2.0	20.0	8.0	112.0	44.6	48.0
49.1	5.0	0.6	41.0	4.8	420.0	48.8	205.0
48.1	5.0	1.5	32.0	9.6	159.0	47.5	74.0
41.5	1.0	0.4	21.0	8.9	124.0	52.5	71.0
44.9	0.0	0	26.0	12.0	100.0	46.3	72.0
37.6	3.0	2.1	7.0	5.0	79.0	56.0	51.0
43.6	5.0	2.1	27.0	11.1	123.0	50.6	50.0
45.2	0.0	0	46.0	23.4	101.0	51.3	44.0
34.9	0.0	0	29.0	14.9	115.0	59.0	49.0
50	1.0	0.7	11.0	7.4	70.0	47.3	33.0
52.5	5.0	1.0	51.0	10.1	228.0	45.3	118.0
45.5	1.0	0.8	6.0	5.0	57.0	47.1	31.0

41.5	2.0	0.5	39.0	10.6	184.0	49.9	92.0
48.1	3.0	1.0	13.0	4.2	148.0	47.7	62.0
48.7	1.0	0.3	20.0	6.3	133.0	42.1	69.0
51.2	2.0	0.7	29.0	10.0	131.0	45.0	65.0
49.6	7.0	1.0	24.0	3.5	325.0	48.0	146.0
51.7	13.0	1.6	24.0	3.0	373.0	46.2	83.0
38.0	1.0	0.5	11.0	6.0	107.0	58.2	54.0
49.8	47.0	0.9	276.0	5.2	2482.0	47.0	1271.0
47.9	1.0	0.5	7.0	3.2	109.0	50.2	60.0
51.2	2.0	0.9	18.0	8.4	103.0	47.9	43.0
57.4	8.0	1.4	28.0	5.0	213.0	37.8	83.0
49.1	3.0	1.3	12.0	5.2	109.0	47.0	53.0
42.3	4.0	0.7	34.0	5.6	317.0	52.2	146.0
23.6	0.0	0	1.0	1.8	39.0	70.9	32.0
50.8	2.0	1.0	7.0	3.6	88.0	45.1	42.0
43.5	4.0	1.0	17.0	4.2	219.0	54.1	151.0
42.6	3.0	1.5	13.0	6.4	108.0	52.9	55.0
39.4	2.0	0.5	18.0	4.4	226.0	55.7	128.0
47.7	6.0	1.4	17.0	3.9	206.0	47.2	105.0
42.3	1.0	0.8	11.0	8.9	60.0	48.8	47.0
48.3	7.0	1.2	33.0	5.5	307.0	50.7	159.0
45.5	3.0	0.9	15.0	4.5	175.0	52.1	83.0
37.8	2.0	0.7	17.0	6.3	153.0	56.7	100.0
48.1	6.0	0.8	29.0	3.6	389.0	48.7	154.0
44.9	1.0	0.7	8.0	5.4	76.0	51.7	22.0
55.9	1.0	0.7	10.0	6.6	59.0	38.8	30.0
47.6	0.0	0	20.0	5.7	175.0	50.1	89.0
45.3	3.0	1.5	11.0	5.5	106.0	52.7	38.0
50.1	6.0	0.9	44.0	6.5	303.0	44.5	126.0
51.3	7.0	1.6	31.0	7.2	198.0	45.7	89.0
46.1	4.0	1.0	18.0	4.7	191.0	49.7	85.0
46.4	17.0	1.1	72.0	4.8	732.0	48.9	350.0
47.4	6.0	0.8	41.0	5.2	382.0	48.5	173.0
50.7	6.0	1.0	33.0	5.4	283.0	46.5	112.0
50.1	23.0	1.7	71.0	5.2	631.0	46.3	293.0
55.6	2.0	1.1	13.0	7.0	80.0	42.8	37.0
49.6	9.0	2.0	22.0	4.9	221.0	49.3	109.0
44.8	6.0	1.0	24.0	4.0	315.0	52.2	171.0
49.5	1.0	0.9	3.0	2.8	49.0	45.8	32.0
47.2	18.0	1.1	70.0	4.2	837.0	49.6	378.0
50.4	4.0	0.7	38.0	6.8	260.0	46.3	118.0
51.3	2.0	0.7	17.0	6.2	129.0	46.9	61.0
44.1	6.0	0.6	39.0	4.2	490.0	52.3	221.0
41.2	2.0	0.8	12.0	4.7	141.0	55.3	73.0
44.5	6.0	0.3	103.0	5.2	1019.0	51.3	510.0
45.3	8.0	0.7	36.0	3.2	587.0	52.6	280.0
49.5	7.0	0.8	37.0	4.3	412.0	47.6	184.0
47.9	8.0	1.1	41.0	5.6	351.0	48.3	174.0
50.9	10.0	1.6	29.0	4.6	293.0	46.1	105.0
48.9	5.0	1.5	22.0	6.8	152.0	46.8	64.0

46.3	1.0	0.4	12.0	4.3	144.0	51.2	61.0
44.3	10.0	0.9	47.0	4.4	556.0	52.6	239.0
49.2	2.0	0.4	22.0	4.4	235.0	47.2	98.0
47.7	5.0	1.0	15.0	3.0	239.0	48.3	124.0
48.2	8.0	1.1	23.0	3.2	351.0	49.2	151.0
49.0	22.0	1.2	77.0	4.2	872.0	47.4	451.0
47.6	11.0	1.1	49.0	5.0	485.0	49.4	203.0
48.1	5.0	0.7	28.0	4.1	337.0	49.6	177.0
49.7	1.0	0.7	10.0	6.7	70.0	47.0	41.0
48.9	3.0	0.8	28.0	7.4	183.0	48.7	95.0
44.1	4.0	1.4	18.0	6.2	153.0	52.8	68.0
44.4	1.0	0.5	4.0	1.9	108.0	52.2	58.0
50.9	1.0	0.4	5.0	1.8	125.0	45.8	53.0
47.1	2.0	0.6	22.0	6.8	157.0	48.3	89.0
48.4	5.0	1.2	27.0	6.5	207.0	50.1	92.0
47.2	3.0	1.4	9.0	4.2	100.0	46.7	53.0
50.4	15.0	1.1	63.0	4.6	635.0	45.9	297.0
38.1	0.0	0	7.0	4.4	95.0	59.4	51.0
51.5	31.0	0.8	179.0	4.7	1743.0	45.3	717.0
55.9	0.0	0	13.0	6.2	88.0	41.7	42.0
52.3	3.0	0.6	31.0	6.5	215.0	45.4	96.0
54.2	2.0	2.8	1.0	1.4	31.0	43.1	17.0
36.1	1.0	0.4	11.0	4.5	143.0	58.6	70.0
47.7	4.0	1.3	26.0	8.5	149.0	48.7	65.0
39.9	2.0	0.3	69.0	10.5	330.0	50.1	162.0
42.7	1.0	0.2	32.0	6.1	285.0	54.6	119.0
52.6	1.0	0.5	15.0	7.0	94.0	43.7	59.0
49.4	5.0	1.3	17.0	4.4	195.0	50.1	78.0
48	2.0	1.1	8.0	4.6	87.0	49.7	44.0
46.7	1.0	0.5	10.0	5.0	104.0	52.3	57.0
47.3	2.0	1.4	7.0	4.7	77.0	52.0	44.0
53.9	1.0	0.5	11.0	5.8	79.0	41.4	49.0
51.7	1.0	1.7	2.0	3.3	28.0	46.7	16.0
50.8	8.0	1.1	44.0	6.1	342.0	47.0	168.0
43.3	2.0	0.7	21.0	7.3	145.0	50.2	94.0
51.9	3.0	0.6	24.0	4.7	231.0	44.9	115.0
44.4	2.0	0.4	38.0	8.0	250.0	52.3	124.0
43.0	1.0	0.7	8.0	5.4	79.0	53.0	40.0
41.8	8.0	0.7	57.0	5.2	594.0	54.5	310.0
52.4	2.0	0.4	32.0	6.9	215.0	46.5	111.0
46.3	2.0	1.2	15.0	9.3	83.0	51.2	38.0
49.3	0.0	0	12.0	6.0	94.0	46.8	37.0
49.2	5.0	0.8	27.0	4.1	313.0	47.3	155.0
49.7	7.0	2.1	12.0	3.6	153.0	46.1	69.0
49.3	0.0	0	14.0	20.3	31.0	44.9	24.0
46.2	1.0	0.3	22.0	6.1	178.0	49.6	107.0
28.6	0.0	0	2.0	4.1	31.0	63.3	18.0
45.7	4.0	0.7	26.0	4.5	293.0	50.2	141.0
46.5	7.0	0.9	37.0	4.7	396.0	50.8	222.0
47.9	5.0	1.9	30.0	11.5	123.0	47.1	62.0

43.4	2.0	0.8	13.0	5.4	129.0	53.3	71.0
42.4	0.0	0	14.0	5.2	137.0	50.9	60.0
56.3	1.0	0.6	10.0	6.3	64.0	40.5	39.0
45.4	3.0	1.0	17.0	5.6	148.0	48.4	85.0
45.7	2.0	0.7	23.0	7.6	147.0	48.4	70.0
45.6	3.0	2.0	6.0	4.0	78.0	52.3	50.0
39.9	0.0	0	14.0	6.9	104.0	51.2	56.0
47.3	3.0	1.1	14.0	5.3	128.0	48.9	68.0
47.3	9.0	0.7	48.0	3.8	628.0	50.0	327.0
44.2	0.0	0	7.0	5.4	67.0	51.9	27.0
43.2	0.0	0	13.0	7.4	91.0	51.7	33.0
45.5	2.0	0.5	14.0	3.8	178.0	48.2	81.0
46.8	7.0	0.8	41.0	4.5	445.0	49.0	157.0
50.3	2.0	0.7	14.0	4.7	129.0	43.6	48.0
47.5	3.0	0.4	107.0	14.6	338.0	46.1	156.0
50	6.0	0.9	43.0	6.8	295.0	46.5	128.0
45.9	2.0	0.3	67.0	9.1	351.0	47.5	175.0
48.3	4.0	0.7	38.0	6.6	276.0	48.1	129.0
44.1	0.0	0	9.0	4.1	114.0	51.8	68.0
33.0	1.0	1.1	2.0	2.3	52.0	59.1	30.0
49.2	3.0	0.9	9.0	2.8	139.0	43.0	73.0
41.0	10.0	1.2	32.0	3.8	318.0	38.0	128.0
49.5	2.0	0.5	13.0	3.5	169.0	44.9	85.0
48.1	2.0	3.8	2.0	3.8	23.0	44.2	19.0
44.1	0.0	0	13.0	8.1	84.0	52.2	41.0
52.6	2.0	0.5	10.0	2.6	174.0	44.4	79.0
54.4	3.0	1.4	7.0	3.3	97.0	45.1	45.0
52.5	0.0	0	2.0	5	17.0	42.5	12.0
48.6	7.0	1.4	24.0	4.9	229.0	46.4	125.0
49.4	3.0	1.3	9.0	3.9	107.0	45.9	57.0
33.5	2.0	1.0	12.0	6.3	90.0	47.1	27.0
48.0	2.0	0.9	13.0	5.7	113.0	49.8	65.0
49.6	45.0	0.9	185.0	3.8	2229.0	45.3	1072.0
44.9	17.0	1.2	62.0	4.5	605.0	44.3	260.0
40.2	23.0	0.8	222.0	7.5	1295.0	43.6	527.0
43.3	2.0	1.3	5.0	3.2	79.0	50.3	48.0
46.4	0.0	0	4.0	3.6	54.0	48.2	27.0
47.1	2.0	0.5	27.0	6.5	209.0	50	97.0
53.2	4.0	1.1	13.0	3.6	161.0	45.1	55.0
53.1	2.0	6.3	0.0	0	15.0	46.9	9.0
50.1	9.0	0.8	53.0	4.7	535.0	47.8	257.0
45.9	0.0	0	4.0	2.7	77.0	52.0	38.0
50.7	1.0	0.3	14.0	3.9	164.0	45.9	79.0
49.6	1.0	0.9	4.0	3.5	54.0	47.0	23.0
35.4	1.0	0.8	2.0	1.6	75.0	59.1	47.0
45.8	0.0	0	4.0	5.6	39.0	54.2	28.0
38.8	1.0	2.0	1.0	2.0	29.0	59.2	16.0
51.4	4.0	1.2	8.0	2.4	154.0	46.8	57.0
48.8	2.0	0.7	25.0	8.9	142.0	50.5	73.0
47.7	1.0	1.5	3.0	4.6	34.0	52.3	20.0

42.3	1.0	0.7	5.0	3.4	78.0	52.3	46.0
47.7	5.0	2.0	12.0	4.7	124.0	48.4	65.0
45.4	1.0	0.5	19.0	9.7	105.0	53.6	57.0
54.7	1.0	0.4	10.0	3.9	110.0	42.6	49.0
40	3.0	1.2	15.0	5.9	139.0	54.5	75.0
48.0	39.0	1.0	133.0	3.6	1829.0	48.9	835.0
43.3	1.0	0.7	8.0	6.0	70.0	52.2	39.0
48.1	5.0	0.8	22.0	3.4	303.0	47.1	131.0
53.5	2.0	0.9	12.0	5.2	95.0	41.3	38.0
52.7	4.0	0.6	46.0	6.9	286.0	43.2	143.0
51.9	1.0	0.5	6.0	3.3	82.0	44.8	49.0
42.1	0.0	0	8.0	3.4	132.0	56.2	69.0
51.4	1.0	0.6	13.0	7.3	82.0	46.3	36.0
48.9	13.0	0.8	90.0	5.5	789.0	48.2	384.0
53.2	3.0	0.6	20.0	3.7	248.0	45.7	136.0
50.2	9.0	0.8	52.0	4.8	521.0	47.7	291.0
43.0	1.0	0.5	21.0	10.9	100.0	51.8	61.0
51.5	0.0	0	14.0	8.2	81.0	47.4	40.0
49.2	3.0	1.7	24.0	13.3	85.0	47.0	41.0
50.6	10.0	0.9	33.0	3.1	491.0	45.8	211.0
43.2	3.0	1.9	22.0	13.6	84.0	51.9	33.0
48.3	1.0	0.6	1.0	0.6	88.0	48.9	43.0
48.3	3.0	0.8	14.0	3.7	176.0	46.2	97.0
47.1	1.0	0.4	5.0	2.2	110.0	48.5	49.0
48.3	3.0	0.7	12.0	2.9	207.0	49.3	99.0
49.4	8.0	2.0	17.0	4.3	190.0	47.9	96.0
48.1	0.0	0	6.0	5.8	46.0	44.2	25.0
48.4	0.0	0	5.0	3.9	61.0	47.7	29.0
48.9	1.0	0.4	25.0	10.6	105.0	44.7	47.0
47.9	1.0	0.6	6.0	3.7	83.0	50.9	48.0
55	1.0	2.5	4.0	10	16.0	40	13.0
46.4	3.0	0.4	57.0	7.2	365.0	45.9	172.0
52.2	4.0	0.4	19.0	2.0	437.0	45.5	205.0
50.3	1.0	0.7	5.0	3.4	70.0	47.6	33.0
49.4	15.0	1.3	64.0	5.5	514.0	44.3	212.0
43.5	16.0	1.0	89.0	5.7	767.0	48.8	389.0
46.6	22.0	1.1	72.0	3.4	895.0	42.7	453.0
49.6	3.0	1.2	11.0	4.3	110.0	42.6	53.0
51.2	10.0	1.4	46.0	6.4	302.0	42.2	135.0
45.7	2.0	0.3	42.0	6.4	307.0	46.9	148.0
45.9	15.0	0.7	124.0	5.6	1001.0	45.6	502.0
45.8	3.0	0.9	22.0	6.8	141.0	43.4	56.0
39.8	3.0	0.8	23.0	6.4	188.0	52.7	126.0
46.7	3.0	0.9	23.0	6.6	140.0	40.3	56.0
47.7	4.0	0.8	36.0	7.4	220.0	45.5	111.0
45.6	3.0	0.9	19.0	5.4	181.0	51.9	75.0
53.2	3.0	0.6	18.0	3.6	228.0	46.2	100.0
46.6	6.0	0.7	46.0	5.4	388.0	45.9	175.0
54.3	6.0	1.2	36.0	7.1	219.0	43.3	82.0
47.1	34.0	0.8	109.0	2.6	2073.0	50.1	970.0

46.0	4.0	1.0	20.0	4.8	214.0	51.6	114.0
47.3	7.0	1.3	32.0	5.8	276.0	49.6	134.0
46.5	4.0	1.4	15.0	5.3	137.0	48.6	76.0
47.0	16.0	1.3	109.0	9.0	458.0	37.8	175.0
51.9	5.0	0.8	28.0	4.7	247.0	41.7	107.0
39.9	1.0	0.2	23.0	4.9	176.0	37.1	74.0
48.4	7.0	1.3	59.0	11.2	244.0	46.3	104.0
45.3	4.0	0.8	30.0	5.8	259.0	49.7	121.0
46.7	5.0	0.9	31.0	5.5	263.0	46.4	145.0
43.3	23.0	0.8	167.0	5.9	1277.0	45.0	452.0
44.7	6.0	0.8	46.0	6.2	290.0	39.3	119.0
49.5	17.0	1.5	64.0	5.6	526.0	45.9	218.0
47.7	5.0	0.8	49.0	8.1	289.0	47.8	113.0
53.0	6.0	0.8	38.0	5.3	295.0	41.5	107.0
49.9	5.0	1.0	22.0	4.6	226.0	46.8	103.0
52.2	1.0	0.3	15.0	3.9	163.0	42.8	72.0
47.3	4.0	0.4	54.0	4.8	567.0	50.5	270.0
52.1	5.0	1.2	24.0	5.5	200.0	46.1	97.0
44.3	5.0	0.9	34.0	6.2	292.0	53.3	125.0
45.5	3.0	0.4	34.0	4.5	369.0	48.6	192.0
49.5	5.0	0.5	71.0	6.7	435.0	41.0	186.0
46.9	70.0	0.9	386.0	4.7	3736.0	45.9	1878.0
47.2	167.0	0.9	981.0	5.5	8198.0	45.9	3571.0
51.1	3.0	0.6	43.0	9.1	224.0	47.3	109.0
45.2	6.0	0.8	38.0	5.3	322.0	44.6	169.0
41.9	5.0	1.1	29.0	6.2	168.0	35.7	63.0
52.0	11.0	0.9	77.0	6.6	478.0	41.0	190.0
46.7	4.0	0.7	43.0	7.4	276.0	47.4	154.0
53.4	3.0	0.6	40.0	7.8	217.0	42.5	96.0
50.8	5.0	0.9	23.0	4.1	253.0	44.6	110.0
44.4	4.0	0.8	33.0	6.4	242.0	47.1	123.0
49.3	29.0	0.8	203.0	5.5	1706.0	46.0	792.0
45.2	2.0	0.6	26.0	7.6	153.0	44.9	88.0
47.8	5.0	1.1	30.0	6.4	200.0	42.6	103.0
48.8	1.0	0.3	40.0	11.1	153.0	42.4	64.0
44.9	8.0	1.3	45.0	7.2	278.0	44.4	131.0
49.9	6.0	0.9	21.0	3.0	326.0	46.3	136.0
41.8	2.0	0.7	15.0	5.5	149.0	54.6	97.0
42.3	5.0	1.0	21.0	4.1	249.0	48.7	138.0
45.1	6.0	0.9	33.0	5.0	324.0	49.2	164.0
43.3	0.0	0	28.0	6.5	218.0	50.7	108.0
43.3	10.0	1.2	45.0	5.5	386.0	47.2	208.0
58.7	3.0	2	12.0	8	55.0	36.7	17.0
45.6	9.0	0.9	61.0	5.9	517.0	49.9	283.0
41.6	4.0	1.0	18.0	4.5	221.0	54.7	114.0
43.6	1.0	0.9	7.0	6.4	59.0	53.6	36.0
47.8	7.0	1.2	43.0	7.3	266.0	45.2	115.0
49.1	19.0	0.8	103.0	4.6	1044.0	46.1	421.0
46.0	6.0	0.4	82.0	5.8	674.0	47.7	360.0
42.2	2.0	1.1	5.0	2.8	94.0	52.2	47.0

46.4	3.0	0.6	25.0	4.6	268.0	49.7	136.0
44.2	4.0	0.4	41.0	3.7	553.0	50.1	292.0
44.8	7.0	0.7	35.0	3.6	506.0	52.6	276.0
45.1	2.0	1.6	3.0	2.5	66.0	54.1	45.0
44.7	6.0	0.5	49.0	4.3	589.0	51.7	341.0
46.3	1.0	0.3	18.0	6.1	150.0	50.7	105.0
46.5	33.0	0.7	220.0	4.4	2375.0	47.6	1199.0
51.3	7.0	0.8	60.0	7.2	354.0	42.5	149.0
48.2	7.0	0.9	35.0	4.7	376.0	50.1	191.0
52.5	2.0	0.6	14.0	4.5	138.0	43.9	85.0
51.8	4.0	0.6	26.0	3.8	313.0	45.3	107.0
41.7	3.0	0.4	30.0	3.9	424.0	55.6	225.0
51.6	4.0	0.8	31.0	6.4	216.0	44.3	98.0
48.0	18.0	1.2	64.0	4.3	727.0	48.9	327.0
47.5	4.0	0.7	39.0	7.1	265.0	48.2	153.0
50.5	3.0	0.5	57.0	8.9	288.0	44.9	146.0
47.6	10.0	1.4	22.0	3.0	368.0	50.3	168.0
45.3	4.0	0.8	28.0	5.8	235.0	49.1	136.0
41.1	2.0	0.8	15.0	6.4	110.0	46.6	69.0
49.1	7.0	1.3	18.0	3.4	253.0	47.8	101.0
46.1	5.0	1.2	29.0	6.9	210.0	50.1	121.0
37.7	3.0	0.9	9.0	2.8	111.0	34.0	69.0
50.3	1.0	0.3	25.0	6.3	183.0	46.4	86.0
49.4	3.0	1.2	20.0	7.7	113.0	43.6	58.0
43.5	3.0	0.9	17.0	5.1	162.0	48.9	94.0
48.6	4.0	1.0	19.0	4.7	189.0	46.7	93.0
52.8	5.0	1.3	23.0	6.0	161.0	42.3	78.0
46.8	1.0	0.3	26.0	8.3	164.0	52.6	86.0
45.7	12.0	0.7	65.0	4.0	831.0	50.5	424.0
34.0	2.0	0.5	35.0	8.0	254.0	58.4	158.0
46.7	6.0	1.4	30.0	7.0	205.0	47.9	106.0
48.3	16.0	0.9	77.0	4.2	689.0	37.3	266.0
43.1	2.0	0.3	41.0	6.8	322.0	53.4	181.0
45.7	4.0	0.6	30.0	4.6	320.0	49.4	173.0
51.0	7.0	1.3	12.0	2.3	254.0	47.8	127.0
40.7	9.0	1.4	23.0	3.5	347.0	52.1	202.0
45.9	10.0	1.2	22.0	2.7	370.0	45.6	182.0
46.7	12.0	1.4	45.0	5.3	423.0	50.2	216.0
53.0	4.0	1.0	13.0	3.3	174.0	44.2	75.0
51.0	5.0	1.0	11.0	2.1	231.0	43.9	101.0
43.0	5.0	2.3	4.0	1.9	115.0	53.7	56.0
48.1	22.0	0.9	100.0	4.3	1082.0	46.0	506.0
45.2	4.0	1.4	16.0	5.5	137.0	46.9	79.0
46.0	3.0	1.6	13.0	6.9	94.0	49.7	52.0
47.5	2.0	2.0	9.0	8.9	49.0	48.5	27.0
36.7	6.0	0.8	31.0	4.0	482.0	61.6	343.0
52.3	16.0	1.4	35.0	3.0	525.0	45.4	221.0
35.9	1.0	1.6	3.0	4.7	40.0	62.5	23.0
46.7	3.0	0.5	12.0	1.9	309.0	50.1	162.0
47.8	9.0	0.8	38.0	3.2	535.0	45.3	235.0

39.4	2.0	0.6	13.0	3.6	166.0	46.1	101.0
47.7	5.0	0.7	30.0	4.3	333.0	48.0	189.0
40	0.0	0	4.0	5.7	33.0	47.1	22.0
42.2	3.0	1.7	5.0	2.8	98.0	54.4	58.0
50.3	1.0	0.6	5.0	2.9	83.0	47.4	38.0
36.1	6.0	0.7	21.0	2.5	406.0	48.5	246.0
44.7	4.0	1.2	20.0	6.2	171.0	53.1	95.0
43.4	1.0	0.3	12.0	3.5	175.0	51.3	113.0
35.1	1.0	0.4	7.0	2.7	89.0	34.4	54.0
42.7	0.0	0	5.0	2.4	104.0	50.5	62.0
47.1	2.0	0.8	5.0	1.9	125.0	48.6	75.0
49.0	8.0	0.9	26.0	3.0	402.0	45.6	203.0
56.9	1.0	0.4	12.0	4.5	112.0	41.6	54.0
50.2	5.0	0.8	15.0	2.5	277.0	45.8	140.0
50.8	61.0	1.2	174.0	3.5	2301.0	46.5	1071.0
47.0	38.0	1	120.0	3.2	1849.0	48.6	1084.0
50	1.0	0.3	7.0	1.9	174.0	46.0	77.0
48.0	24.0	1.0	62.0	2.6	1140.0	48.2	599.0
49.8	11.0	0.9	65.0	5.3	553.0	45.4	308.0
52.4	17.0	2.0	37.0	4.4	381.0	44.9	170.0
48.7	8.0	1.2	22.0	3.3	325.0	48.4	141.0
42.5	2.0	0.6	8.0	2.6	157.0	50.2	82.0
48.0	5.0	1.6	12.0	3.7	159.0	49.5	81.0
51.5	4.0	0.9	8.0	1.8	184.0	41.9	87.0
48.9	5.0	1.0	11.0	2.1	257.0	49.2	128.0
48.4	5.0	2.0	9.0	3.6	114.0	45.2	73.0
45.9	3.0	0.7	21.0	4.7	234.0	52.1	137.0
40.7	8.0	0.9	35.0	3.9	489.0	54.6	332.0
46.7	7.0	1.1	53.0	8.0	327.0	49.4	171.0
50.5	10.0	1.3	34.0	4.4	358.0	45.9	169.0
48.3	1.0	0.7	6.0	4.2	71.0	49.7	38.0
46.5	1.0	0.4	12.0	4.7	128.0	50	66.0
51.2	6.0	1.1	18.0	3.4	240.0	45.5	119.0
46.9	3.0	0.8	7.0	1.8	187.0	49.0	103.0
45.9	2.0	0.7	7.0	2.5	147.0	52.7	79.0
51.8	5.0	1.2	15.0	3.6	187.0	45.1	106.0
63.0	0.0	0	1.0	2.2	16.0	34.8	13.0
49.6	6.0	0.9	26.0	3.8	323.0	47.6	143.0
46.9	19.0	1.1	65.0	3.7	845.0	48.0	422.0
47.8	1.0	0.2	12.0	2.2	274.0	49.5	148.0
54.5	8.0	0.7	33.0	3.1	455.0	42.2	180.0
50.5	1.0	0.5	20.0	10.5	90.0	47.4	53.0
37.5	1.0	0.7	8.0	5.9	83.0	61.0	42.0
61.3	1.0	0.8	4.0	3.4	42.0	35.3	16.0
49.9	31.0	1.0	126.0	4.2	1396.0	46.1	635.0
46.6	2.0	2.3	3.0	3.4	38.0	43.2	15.0
42.1	1.0	0.8	5.0	4.0	71.0	56.3	42.0
47.0	3.0	2.6	5.0	4.3	58.0	49.6	29.0
49.5	5.0	0.8	25.0	4.1	289.0	47.1	156.0
52.3	10.0	1.0	38.0	3.9	420.0	43.1	224.0

46.6	4.0	1.1	15.0	3.9	188.0	49.5	110.0
47.5	2.0	1.0	7.0	3.5	94.0	46.5	44.0
47.8	0.0	0	8.0	3.9	98.0	47.3	56.0
54.7	1.0	0.7	9.0	6.5	57.0	41.0	20.0
49.6	9.0	1.0	20.0	2.3	386.0	44.2	158.0
53.4	4.0	0.5	19.0	2.6	326.0	43.9	148.0
48.4	29.0	1.4	60.0	2.9	1020.0	49.1	433.0
58.6	7.0	2.1	6.0	1.8	133.0	40.2	61.0
58.5	0.0	0	6.0	5.7	36.0	34.0	17.0
42.3	3.0	0.5	39.0	6.3	329.0	53.1	202.0
53.9	4.0	0.9	15.0	3.4	201.0	45.2	105.0
51.5	4.0	1.5	8.0	3.0	119.0	44.4	42.0
49.4	77.0	1.1	343.0	4.9	3188.0	45.8	1508.0
49.4	7.0	1.4	17.0	3.5	238.0	48.8	122.0
45.6	1.0	0.5	10.0	5.1	94.0	48.2	53.0
54.0	10.0	1.3	32.0	4.2	298.0	38.7	122.0
49.5	22.0	0.9	112.0	4.4	1192.0	46.3	599.0
55.8	5.0	1.9	14.0	5.4	103.0	39.6	38.0
48.1	5.0	1.2	19.0	4.5	203.0	48.6	112.0
49.0	4.0	1.0	13.0	3.1	185.0	44.7	105.0
49.8	5.0	1.0	24.0	4.8	232.0	46.8	94.0
46.1	1.0	1.1	4.0	4.5	44.0	49.4	22.0
51.2	32.0	1.1	102.0	3.4	1386.0	45.7	581.0
50.8	16.0	1.8	38.0	4.4	399.0	46.1	183.0
51.1	52.0	1.1	161.0	3.3	2213.0	45.4	1044.0
56.9	3.0	0.7	21.0	4.7	167.0	37.7	89.0
48.3	3.0	0.5	25.0	4.6	261.0	47.7	138.0
46.6	3.0	0.7	36.0	8.7	201.0	48.3	80.0
51.2	59.0	1.5	107.0	2.7	1789.0	45.8	620.0
54.1	5.0	0.7	27.0	4.0	286.0	42.5	132.0
51.5	34.0	1.1	86.0	2.9	1355.0	45.2	590.0
48.9	31.0	1.4	79.0	3.7	1020.0	47.4	577.0
49.8	6.0	1.8	13.0	4.0	159.0	48.6	87.0
41.0	0.0	0	1.0	1.6	36.0	59.0	25.0
53.2	4.0	0.7	19.0	3.4	252.0	44.8	125.0
54.5	0.0	0	2.0	1.6	52.0	42.3	30.0
48.9	20.0	1.6	35.0	2.9	547.0	44.6	267.0
46.7	2.0	0.3	23.0	3.6	323.0	50.3	126.0
45.5	4.0	1.3	18.0	5.7	155.0	49.4	95.0
51.1	11.0	0.7	57.0	3.9	667.0	45.4	333.0
48.4	27.0	0.9	109.0	3.8	1310.0	46.1	697.0
49.0	7.0	2.8	11.0	4.4	115.0	46.2	66.0
49.5	8.0	1.1	21.0	2.8	361.0	47.4	194.0
46.7	6.0	1.0	21.0	3.6	281.0	47.5	142.0
49.4	7.0	1.6	14.0	3.2	203.0	46.5	122.0
59.2	0.0	0	8.0	5.4	51.0	34.7	29.0
55.2	1.0	1.5	4.0	6.0	28.0	41.8	17.0
29.0	0.0	0	4.0	1.4	199.0	69.6	177.0
54.3	4.0	2.5	9.0	5.6	66.0	40.7	29.0
42.3	13.0	0.6	55.0	2.3	1298.0	55.4	852.0

55.1	2.0	0.7	19.0	6.7	115.0	40.6	68.0
48.3	25.0	1.7	45.0	3.0	704.0	46.7	371.0
50.7	17.0	1.3	29.0	2.2	560.0	43.2	236.0
46.9	3.0	1.1	14.0	5.3	128.0	48.9	72.0
48.0	1.0	0.5	11.0	5.6	99.0	50.5	67.0
49.8	12.0	0.7	82.0	4.7	787.0	45.4	410.0
43.5	0.0	0	3.0	4.3	39.0	56.5	30.0
49.9	16.0	0.6	145.0	5.8	1067.0	42.6	482.0
36.2	1.0	2.1	1.0	2.1	28.0	59.6	13.0
48.1	2.0	0.8	7.0	2.7	130.0	49.6	70.0
55	1.0	1.7	7.0	11.7	24.0	40	11.0
34.1	0.0	0	3.0	3.3	54.0	59.3	39.0
56.4	4.0	2.3	5.0	2.9	62.0	36.0	26.0
47.1	4.0	1.7	12.0	5	115.0	47.9	57.0
53.7	6.0	2.2	13.0	4.8	115.0	42.3	43.0
56.4	1.0	1.0	7.0	6.9	41.0	40.6	24.0
52.5	11.0	1.0	24.0	2.2	474.0	44.4	237.0
52.8	22.0	0.9	120.0	4.7	1127.0	43.9	537.0
50.5	1.0	0.5	6.0	2.9	91.0	43.8	43.0
47.6	18.0	0.7	141.0	5.4	1234.0	47.0	645.0
42.4	1.0	0.3	15.0	4.4	150.0	43.6	73.0
48.1	1.0	0.1	45.0	5.4	371.0	44.3	173.0
46.5	2.0	0.6	35.0	11.0	147.0	46.2	68.0
50.5	5.0	1.6	14.0	4.5	131.0	41.9	51.0
46.5	44.0	0.9	302.0	6.3	2244.0	46.5	1163.0
45.9	38.0	0.6	308.0	5.1	2874.0	47.2	1143.0
53.5	2.0	0.7	25.0	8.3	116.0	38.5	56.0
57.7	0.0	0	2.0	7.7	11.0	42.3	8.0
50.4	1.0	0.7	10.0	7.2	61.0	43.9	32.0
47.5	2.0	0.4	31.0	6.6	221.0	46.8	112.0
49.5	2.0	0.5	18.0	4.3	185.0	44.0	91.0
52	0.0	0	11.0	6.3	79.0	45.1	36.0
51.2	1.0	0.6	6.0	3.6	82.0	48.8	42.0
52.0	8.0	1.0	47.0	5.7	348.0	41.9	168.0
41.8	12.0	1.4	52.0	5.9	430.0	48.5	214.0
47.4	64.0	1.0	442.0	6.6	3080.0	46.0	1569.0
41.1	0.0	0	11.0	6.5	91.0	54.2	57.0
44.9	5.0	0.8	27.0	4.6	254.0	43.1	129.0
40	1.0	0.7	1.0	0.7	78.0	57.8	42.0
51.7	18.0	0.6	183.0	6.1	1263.0	42.4	441.0
50.2	11.0	1.0	59.0	5.1	497.0	43.1	212.0
46.4	0.0	0	2.0	3.6	30.0	53.6	20.0
43.2	4.0	1.8	27.0	12.2	106.0	47.7	48.0
42.4	9.0	0.5	163.0	9.4	814.0	46.8	368.0
44.9	0.0	0	6.0	8.7	30.0	43.5	24.0
38.3	3.0	0.8	46.0	12.1	146.0	38.3	44.0
55.2	0.0	0	8.0	8.3	41.0	42.7	24.0
52.6	6.0	0.8	36.0	4.6	324.0	41.6	152.0
48.6	2.0	0.5	23.0	5.5	189.0	45.2	102.0
41.1	1.0	0.8	3.0	2.4	67.0	54.0	36.0

48.0	0.0	0	16.0	5.9	116.0	42.8	72.0
46.3	15.0	1.4	71.0	6.6	460.0	42.6	166.0
39.2	2.0	0.6	47.0	13.5	148.0	42.7	40.0
50.8	2.0	1.1	17.0	9.3	79.0	43.2	43.0
48.1	2.0	0.8	16.0	6.7	114.0	47.7	55.0
51.0	5.0	1.5	15.0	4.4	146.0	43.1	70.0
46.9	14.0	1.2	57.0	5.1	504.0	44.8	254.0
44.8	3.0	0.8	19.0	5.1	144.0	38.6	57.0
46.3	3.0	0.9	19.0	5.8	159.0	48.5	70.0
51.3	7.0	0.8	40.0	4.4	380.0	41.5	145.0
46.0	0.0	0	26.0	7.2	153.0	42.1	70.0
48.6	24.0	1.3	101.0	5.6	794.0	44.2	371.0
48.8	9.0	1.2	37.0	5.1	314.0	43.4	156.0
48.4	12.0	0.8	81.0	5.4	660.0	44.1	301.0
46.4	8.0	0.9	39.0	4.2	465.0	50.7	266.0
50.3	3.0	1.6	12.0	6.3	76.0	40.2	40.0
41.0	0.0	0	2.0	5.1	22.0	56.4	18.0
37.3	0.0	0	2.0	3.9	30.0	58.8	25.0
50.8	2.0	0.5	39.0	8.8	192.0	43.3	89.0
45.7	6.0	1.7	31.0	8.7	174.0	48.7	87.0
44.4	0.0	0	6.0	4.2	71.0	50	40.0
33.3	1.0	1.2	3.0	3.6	52.0	61.9	28.0
50	0.0	0	8.0	7.4	52.0	48.1	29.0
39.6	1.0	0.5	6.0	3.1	104.0	54.2	56.0
55.0	2.0	1.6	5.0	3.9	55.0	42.6	13.0
32.3	1.0	0.5	5.0	2.6	103.0	54.5	82.0
41.1	1.0	0.4	7.0	2.8	144.0	58.5	81.0
34.3	0.0	0	3.0	4.3	42.0	60	32.0
44.9	0.0	0	0.0	0	36.0	52.2	16.0
37.0	1.0	1.9	3.0	5.6	33.0	61.1	11.0
61.0	3.0	2.9	4.0	3.8	40.0	38.1	24.0
41.3	16.0	1.1	89.0	6.0	618.0	41.7	239.0
47.0	7.0	0.9	47.0	6.1	264.0	34.2	112.0
57.3	0.0	0	3.0	3.1	41.0	42.7	21.0
43.5	13.0	1.1	66.0	5.8	542.0	47.5	198.0
47.2	3.0	1.3	16.0	6.9	114.0	48.9	65.0
51.8	69.0	0.9	436.0	5.5	3252.0	41.0	1536.0
48.7	4.0	0.9	19.0	4.1	217.0	47.0	82.0
43.7	2.0	0.9	9.0	4.2	87.0	40.5	43.0
47.1	1.0	1.5	0.0	0	36.0	52.9	21.0
51.7	2.0	0.5	46.0	11.4	163.0	40.5	76.0
58.5	0.0	0	5.0	7.7	27.0	41.5	12.0
50	0.0	0	3.0	4.5	31.0	47.0	25.0
39.7	0.0	0	18.0	8.0	111.0	49.6	64.0
45.5	0.0	0	29.0	7.8	180.0	48.1	98.0
44.1	2.0	2.2	6.0	6.5	50.0	53.8	23.0
33.3	0.0	0	1.0	4.2	16.0	66.7	14.0
49.0	0.0	0	3.0	6.1	24.0	49.0	12.0
17.2	0.0	0	4.0	3.1	104.0	81.3	89.0
45.8	1.0	0.8	8.0	6.7	57.0	47.5	36.0

52.1	1.0	0.8	0.0	0	50.0	42.0	15.0
51.8	4.0	1.3	22.0	7.4	128.0	42.8	71.0
42.9	0.0	0	2.0	2.0	55.0	56.1	24.0
45.5	4.0	2.1	7.0	3.7	86.0	45.5	40.0
42.4	0.0	0	1.0	1.2	47.0	55.3	26.0
49.5	16.0	1.2	64.0	4.7	586.0	43.4	281.0
55.6	0.0	0	3.0	8.3	15.0	41.7	9.0
46.6	46.0	1.1	311.0	7.2	2035.0	47.2	983.0
60	1.0	2.2	3.0	6.7	18.0	40	10.0
46.7	38.0	0.7	299.0	5.9	2387.0	46.9	1265.0
31.4	0.0	0	1.0	2.0	27.0	52.9	21.0
52.0	1.0	0.8	7.0	5.7	55.0	44.7	24.0
44.5	16.0	0.9	98.0	5.6	848.0	48.4	408.0
49.8	5.0	0.8	19.0	3.1	280.0	45.2	117.0
48.1	0.0	0	1.0	1.9	26.0	50	11.0
55	2.0	2.5	5.0	6.3	34.0	42.5	21.0
35.8	0.0	0	4.0	4.9	48.0	59.3	31.0
47.5	7.0	1.3	51.0	9.8	234.0	45	107.0
52.9	5.0	0.7	30.0	4.4	300.0	44.0	84.0
48.5	8.0	1.2	37.0	5.5	319.0	47.8	137.0
44.9	2.0	0.8	30.0	12.3	107.0	44.0	52.0
51.2	1.0	0.6	12.0	7.4	73.0	45.1	33.0
42.0	2.0	1.4	11.0	7.7	76.0	53.1	39.0
58.5	1.0	1.2	10.0	12.2	31.0	37.8	16.0
45.2	8.0	1.0	58.0	7.4	379.0	48.2	195.0
42.2	1.0	1.2	3.0	3.6	37.0	44.6	18.0
54.3	0.0	0	2.0	5.7	14.0	40	6.0
48.4	6.0	1.4	19.0	4.4	201.0	46.3	85.0
30	0.0	0	7.0	4.1	111.0	65.3	50.0
43.1	8.0	1.4	42.0	7.1	292.0	49.3	124.0
58.8	0.0	0	0.0	0	7.0	41.2	7.0
42.3	1.0	0.5	3.0	1.4	123.0	57.2	53.0
52.6	1.0	0.4	7.0	3.0	105.0	44.9	46.0
49.2	2.0	1.6	10.0	8.1	62.0	50	36.0
38.0	0.0	0	2.0	1.9	67.0	62.0	34.0
35.3	1.0	0.3	20.0	6.3	178.0	56.2	131.0
46.8	47.0	0.7	352.0	5.5	2942.0	45.9	1446.0
49.1	1.0	1.9	4.0	7.5	27.0	50.9	15.0
46.7	1.0	0.4	9.0	3.3	137.0	50.4	72.0
48.1	7.0	1.0	48.0	6.7	350.0	48.7	167.0
46.3	2.0	0.6	27.0	8.7	146.0	47.2	66.0
53.0	2.0	0.4	30.0	5.9	228.0	44.9	107.0
41.7	1.0	1.4	3.0	4.2	42.0	58.3	23.0
47.3	0.0	0	7.0	5.3	59.0	45.0	27.0
51.6	2.0	1.6	5.0	4.0	56.0	45.2	22.0
49.0	3.0	1.6	4.0	2.1	97.0	50.5	51.0
42.9	0.0	0	4.0	4.8	45.0	53.6	25.0
50.5	2.0	0.5	22.0	6.0	162.0	44.5	77.0
48.0	3.0	1.4	6.0	2.7	111.0	50.2	47.0
52.4	5.0	0.7	63.0	9.4	285.0	42.7	141.0

47.2	4.0	0.9	26.0	5.7	223.0	49.2	118.0
44.6	17.0	0.9	147.0	7.5	861.0	44.1	307.0
50.2	16.0	1.1	113.0	7.9	631.0	44.3	265.0
44.1	6.0	0.8	48.0	6.4	377.0	50.5	227.0
51.5	5.0	0.8	29.0	4.4	290.0	43.5	146.0
43.9	1.0	1.0	10.0	10.2	52.0	53.1	26.0
48.7	8.0	0.9	53.0	5.7	427.0	45.9	195.0
47.1	3.0	1.0	17.0	5.5	148.0	47.7	59.0
54.5	1.0	0.5	14.0	7.3	81.0	42.4	43.0
47.6	3.0	0.5	54.0	8.6	296.0	47.1	126.0
38.5	0.0	0	0.0	0	19.0	48.7	15.0
44.3	1.0	0.5	5.0	2.5	107.0	53.2	40.0
37.9	3.0	1.8	10.0	5.9	85.0	50.3	56.0
41.0	0.0	0	5.0	3.2	89.0	57.1	53.0
45.6	0.0	0	5.0	4.9	49.0	47.6	21.0
43.3	1.0	0.6	8.0	4.4	86.0	47.8	47.0
46.8	3.0	0.5	43.0	6.5	307.0	46.2	146.0
46.6	2.0	1.7	9.0	7.8	57.0	49.1	22.0
49.7	6.0	0.9	43.0	6.8	291.0	45.8	115.0
48.6	0.0	0	6.0	4.1	66.0	44.6	34.0
45.2	24.0	0.9	170.0	6.3	1315.0	48.5	609.0
48.3	0.0	0	6.0	5.1	61.0	51.7	30.0
36.7	0.0	0	5.0	6.3	46.0	58.2	41.0
43.5	17.0	0.9	136.0	7.0	950.0	49.2	480.0
45.7	2.0	1.0	4.0	1.9	99.0	47.1	43.0
48.0	0.0	0	7.0	4.6	69.0	45.4	29.0
48.2	2.0	0.5	26.0	7.0	168.0	45.3	75.0
52.5	6.0	1.8	13.0	4.0	147.0	45.1	66.0
47.9	3.0	1.4	9.0	4.2	106.0	49.8	70.0
50.6	8.0	2.3	18.0	5.2	165.0	47.4	100.0
48.9	0.0	0	5.0	10.6	23.0	48.9	10.0
45.9	0.0	0	9.0	14.8	32.0	52.5	10.0
47.5	5.0	0.4	77.0	6.8	553.0	49.0	264.0
42.7	14.0	0.8	138.0	7.6	938.0	51.4	432.0
46.2	1.0	1.0	3.0	2.9	55.0	52.9	25.0
50.8	2.0	0.8	2.0	0.8	120.0	45.8	33.0
44.3	5.0	1.0	47.0	9.5	244.0	49.1	116.0
47.7	1.0	1.5	1.0	1.5	28.0	43.1	16.0
47.4	3.0	0.4	47.0	6.4	331.0	44.7	163.0
42.9	1.0	0.4	26.0	9.8	83.0	31.2	29.0
42.8	5.0	0.7	42.0	5.8	365.0	50.2	200.0
43.0	9.0	0.7	107.0	7.7	666.0	48.2	326.0
45.6	3.0	2.9	2.0	1.9	50.0	48.5	25.0
42.6	4.0	1.1	27.0	7.2	177.0	47.1	111.0
50.4	40.0	0.8	336.0	6.8	2226.0	45.1	1083.0
47.1	3.0	0.5	57.0	8.8	311.0	48.1	139.0
53.5	2.0	1.3	13.0	8.4	69.0	44.5	28.0
38.3	23.0	0.7	249.0	7.1	1883.0	54.0	1053.0
44.1	0.0	0	6.0	4.7	66.0	52.0	42.0
46.3	0.0	0	6.0	4.0	80.0	53.7	50.0

42.5	3.0	0.6	34.0	6.8	261.0	52.5	173.0
48.7	1.0	1.3	3.0	3.8	39.0	50	21.0
38.5	3.0	0.4	57.0	8.5	398.0	59.4	193.0
58.3	1.0	0.9	8.0	7.4	40.0	37.0	28.0
48.2	1.0	0.6	7.0	4.3	82.0	50	53.0
45.1	0.0	0	3.0	5.9	28.0	54.9	17.0
49.2	5.0	1.1	22.0	5.0	204.0	46.7	90.0
48.1	7.0	0.9	52.0	6.4	369.0	45.7	140.0
48.2	2.0	1.8	4.0	3.6	57.0	51.8	27.0
37.6	3.0	2.8	1.0	0.9	60.0	55.0	34.0
38.4	2.0	2.0	3.0	3.0	59.0	59.6	20.0
42.9	9.0	0.4	193.0	9.0	1100.0	51.1	599.0
45.6	1.0	1.1	3.0	3.3	46.0	51.1	23.0
48.8	5.0	0.8	53.0	8.0	320.0	48.3	158.0
42.9	1.0	0.6	7.0	4.1	94.0	55.3	59.0
53.2	0.0	0	13.0	6.4	88.0	43.4	38.0
41.0	15.0	1.2	112.0	9.3	616.0	51.2	321.0
44.8	0.0	0	6.0	6.9	47.0	54.0	27.0
48.9	5.0	1.3	13.0	3.5	179.0	48.1	66.0
43.2	38.0	0.7	442.0	8.2	2712.0	50.2	1326.0
47.5	0.0	0	3.0	2.5	62.0	50.8	49.0
43.0	6.0	1.5	46.0	11.8	196.0	50.1	102.0
45.5	6.0	1.3	23.0	4.8	229.0	48.2	122.0
46.5	1.0	0.7	8.0	5.6	69.0	48.6	34.0
43.1	13.0	0.7	161.0	8.3	1050.0	54.3	540.0
46.7	7.0	0.6	73.0	6.7	509.0	46.7	242.0
45.2	2.0	0.6	20.0	6.2	163.0	50.8	81.0
47.0	2.0	0.2	47.0	5.4	438.0	50.1	242.0
51.4	0.0	0	4.0	5.4	32.0	43.2	11.0
37.1	0.0	0	0.0	0	38.0	54.3	24.0
45.1	3.0	1.2	24.0	9.8	108.0	44.3	49.0
56.1	3.0	0.7	28.0	6.4	180.0	41.2	90.0
50	0.0	0	8.0	3.6	106.0	47.3	46.0
47.0	11.0	0.9	76.0	6.3	577.0	47.5	283.0
50.5	3.0	0.6	26.0	5.2	226.0	45.5	113.0
45.1	1.0	0.7	2.0	1.4	76.0	53.5	29.0
51.6	0.0	0	17.0	9.1	81.0	43.5	32.0
52.0	5.0	0.7	38.0	5.2	311.0	42.4	127.0
45.5	2.0	0.8	22.0	8.3	104.0	39.1	38.0
49.0	4.0	0.7	34.0	6.0	247.0	43.3	114.0
42.8	2.0	1.1	13.0	7.0	96.0	51.3	63.0
46.5	14.0	1.3	75.0	6.8	524.0	47.4	290.0
50.7	2.0	1.4	4.0	2.8	68.0	47.9	34.0
27.8	0.0	0	2.0	2.8	45.0	62.5	30.0
39.1	1.0	0.3	17.0	5.4	128.0	41.0	38.0
42.3	1.0	1.9	1.0	1.9	26.0	50	15.0
48.7	3.0	1.3	13.0	5.5	103.0	43.6	51.0
47.8	1.0	1.4	2.0	2.9	34.0	49.3	16.0
47.1	4.0	0.6	31.0	4.7	297.0	44.7	127.0
44.9	3.0	0.5	46.0	7.7	295.0	49.1	150.0

51.8	1.0	0.7	11.0	8.0	58.0	42.3	30.0
39.0	2.0	1.1	6.0	3.4	104.0	58.8	52.0
46.6	3.0	0.6	18.0	3.8	227.0	48.5	95.0
45.8	2.0	1.7	5.0	4.2	64.0	53.3	24.0
51.8	3.0	1.0	25.0	8.3	133.0	43.9	69.0
48.2	3.0	0.5	21.0	3.5	297.0	49.3	140.0
50	9.0	0.8	42.0	3.9	498.0	46.1	223.0
42.2	2.0	1.0	18.0	9.4	100.0	52.1	45.0
52.2	1.0	0.5	12.0	6.0	91.0	45.3	41.0
43.2	1.0	1.2	7.0	8.6	43.0	53.1	32.0
48.3	8.0	0.7	95.0	8.3	524.0	45.9	222.0
36.6	2.0	0.7	12.0	4.5	113.0	42.2	48.0
50.7	11.0	0.9	79.0	6.2	571.0	44.9	211.0
49.4	10.0	1.4	49.0	6.8	320.0	44.3	139.0
45.7	0.0	0	3.0	4.3	34.0	48.6	23.0
50	1.0	0.9	5.0	4.4	52.0	45.6	40.0
54.0	5.0	0.5	45.0	4.3	453.0	42.9	214.0
41.2	10.0	0.3	222.0	7.5	1461.0	49.5	861.0
48.6	6.0	2.1	19.0	6.6	125.0	43.4	64.0
52.3	6.0	1.0	48.0	8.4	251.0	43.9	131.0
38.9	0.0	0	1.0	1.4	44.0	61.1	34.0
45.7	1.0	0.6	12.0	7.3	81.0	49.4	41.0
60.3	3.0	1.3	22.0	9.3	84.0	35.4	41.0
35.5	1.0	0.2	17.0	2.7	400.0	64.2	16.0
44.8	1.0	0.6	8.0	4.7	81.0	47.1	32.0
32	1.0	0.3	14.0	4.3	96.0	29.5	41.0
51.2	11.0	1.1	39.0	4.0	451.0	45.8	202.0
46.7	1.0	0.3	20.0	5.7	167.0	47.6	91.0
49.3	3.0	1	5.0	1.7	138.0	46	46.0
47.2	0.0	0	3.0	2.8	54.0	50	28.0
45.7	19.0	0.6	171.0	5.5	1470.0	47.0	783.0
46.8	6.0	1.1	29.0	5.4	261.0	48.9	137.0
51.5	8.0	0.8	45.0	4.6	443.0	45.5	184.0
49.8	1.0	0.5	7.0	3.4	92.0	45.3	54.0
51.7	1.0	1.7	2.0	3.3	28.0	46.7	18.0
44.8	3.0	0.3	47.0	5.2	439.0	48.6	266.0
54.1	2.0	1.3	4.0	2.5	70.0	44.0	43.0
46.1	9.0	0.9	63.0	6.6	461.0	48.2	259.0
43.1	1.0	0.4	16.0	6.0	145.0	54.3	81.0
44.3	1.0	0.5	10.0	4.7	109.0	51.4	50.0
46.9	15.0	0.9	79.0	4.6	820.0	47.8	404.0
43.2	2.0	2.5	7.0	8.6	46.0	56.8	30.0
49.8	9.0	1.2	37.0	5.0	322.0	43.3	138.0
45.6	10.0	1.0	69.0	6.7	493.0	47.7	242.0
40.6	1.0	0.6	10.0	6.3	88.0	55	54.0
43.3	3.0	1.7	13.0	7.3	93.0	52.2	57.0
50.1	7.0	1.0	24.0	3.4	324.0	45.6	130.0
48.3	10.0	1.9	19.0	3.7	253.0	49.3	130.0
47.9	36.0	1.0	211.0	6.0	1644.0	46.4	777.0
41.1	18.0	0.6	137.0	4.9	1490.0	53.0	779.0

44.3	0.0	0	5.0	3.8	68.0	51.9	46.0
45.1	3.0	0.6	30.0	6.1	243.0	49.8	133.0
42.1	3.0	1.4	7.0	3.2	111.0	50.2	50.0
49.3	7.0	0.8	34.0	3.9	391.0	44.9	183.0
41.9	0.0	0	2.0	6.5	15.0	48.4	13.0
45.6	6.0	0.7	94.0	11.2	384.0	45.6	162.0
35.6	1.0	0.8	7.0	5.9	67.0	56.8	34.0
50	0.0	0	0.0	0	28.0	48.3	16.0
47.6	17.0	0.6	115.0	4.1	1312.0	46.8	735.0
44.9	2.0	2.2	0.0	0	42.0	47.2	21.0
49.4	8.0	1.3	29.0	4.6	306.0	48.3	106.0
48.6	9.0	1.7	35.0	6.7	255.0	48.8	104.0
46.9	76.0	1.0	456.0	6.1	3565.0	47.6	1725.0
49.8	4.0	0.8	34.0	7.0	229.0	47.3	94.0
48.4	25.0	0.9	155.0	5.7	1271.0	47.1	622.0
41.3	2.0	0.9	5.0	2.3	118.0	55.4	79.0
46.6	2.0	0.9	24.0	10.3	96.0	41.0	45.0
54.1	4.0	1.6	28.0	10.9	105.0	40.9	54.0
48.4	13.0	1.5	42.0	4.9	385.0	44.6	186.0
48.6	65.0	1.1	276.0	4.6	2726.0	45.3	1201.0
50.8	1.0	0.5	6.0	3.2	88.0	46.6	46.0
33.2	8.0	1.2	41.0	6.2	393.0	59.1	230.0
56.9	1.0	1.7	1.0	1.7	23.0	39.7	6.0
47.5	1.0	0.2	28.0	6.7	207.0	49.6	105.0
49.5	7.0	2.3	14.0	4.7	139.0	46.2	70.0
47.4	8.0	1.0	57.0	7.3	364.0	46.9	187.0
49.5	2.0	1.0	10.0	4.9	94.0	45.6	39.0
45.8	4.0	0.9	30.0	6.6	225.0	49.6	104.0
57.7	2.0	1.8	5.0	4.5	43.0	38.7	18.0
39.4	0.0	0	4.0	6.1	39.0	59.1	19.0
50.3	19.0	1.4	58.0	4.4	578.0	43.7	231.0
50.8	6.0	3.1	17.0	8.7	83.0	42.6	35.0
49.4	1.0	1.2	3.0	3.5	40.0	47.1	24.0
45.0	27.0	0.7	259.0	7.1	1720.0	47.3	801.0
47.8	9.0	1.4	40.0	6.0	312.0	46.9	151.0
50.6	9.0	1.3	24.0	3.6	323.0	48.4	138.0
47.8	1.0	0.4	23.0	8.4	127.0	46.4	55.0
43.8	1.0	0.8	3.0	2.3	68.0	52.3	40.0
41.5	0.0	0	3.0	3.7	47.0	57.3	29.0
42.1	2.0	1.2	9.0	5.3	95.0	55.6	44.0
49.3	1.0	0.7	9.0	6.5	63.0	45.7	32.0
45.9	21.0	0.8	233.0	8.3	1392.0	49.7	649.0
48.7	1.0	0.7	7.0	4.6	77.0	50.7	41.0
51.4	1.0	0.7	6.0	4.1	65.0	44.5	38.0
48.1	9.0	1.0	38.0	4.2	452.0	50.2	216.0
54.0	5.0	1.2	18.0	4.2	179.0	41.3	75.0
54.6	2.0	0.7	6.0	2.1	116.0	39.9	56.0
47.7	4.0	2.0	7.0	3.6	94.0	47.7	37.0
53.5	15.0	1.7	24.0	2.8	374.0	43.6	97.0
51.3	1.0	0.4	10.0	4.4	104.0	45.6	42.0

49.1	11.0	1.1	56.0	5.6	481.0	48.0	222.0
47.9	17.0	1.3	100.0	7.8	628.0	48.8	313.0
55.1	2.0	0.7	12.0	4.3	120.0	43.5	51.0
49.8	5.0	2.0	15.0	6.0	116.0	46.2	66.0
45.3	1.0	0.5	11.0	5.5	104.0	51.7	58.0
40.5	4.0	1.4	16.0	5.6	152.0	53.5	65.0
46.5	1.0	0.5	18.0	8.9	91.0	45.1	46.0
51.4	1.0	0.7	4.0	2.9	64.0	46.4	38.0
51.8	2.0	0.5	22.0	5.4	163.0	39.9	89.0
46.0	11.0	0.9	57.0	4.7	589.0	48.9	272.0
47.2	2.0	0.9	8.0	3.5	109.0	47.2	62.0
45.9	6.0	1.5	25.0	6.3	192.0	48.1	73.0
46.8	14.0	0.7	127.0	6.1	979.0	47.1	484.0
46.7	1.0	1.1	5.0	5.6	43.0	47.8	19.0
44.8	4.0	1.3	11.0	3.5	153.0	48.6	81.0
48.9	3.0	1.3	5.0	2.1	113.0	48.1	57.0
43.3	3.0	2	7.0	4.7	69.0	46	34.0
42.9	0.0	0	2.0	2.2	51.0	56.0	24.0
43.6	17.0	1.2	47.0	3.4	706.0	51.4	345.0
47.2	6.0	1.7	25.0	7.3	161.0	46.9	93.0
33.1	3.0	2.0	7.0	4.6	99.0	65.6	28.0
48.0	5.0	0.9	20.0	3.6	277.0	49.4	116.0
48.4	2.0	0.5	21.0	5.6	177.0	46.8	100.0
48.6	1.0	0.4	10.0	4.0	111.0	44.9	36.0
31.7	1.0	1.2	2.0	2.4	51.0	62.2	30.0
45.1	5.0	3.5	6.0	4.2	70.0	48.6	29.0
47.9	5.0	1.5	10.0	3.0	164.0	49.1	38.0
53.8	2.0	0.8	6.0	2.4	103.0	41.7	55.0
50.2	3.0	1.2	15.0	6.1	107.0	43.3	50.0
43.5	7.0	0.6	74.0	6.1	646.0	53.5	401.0
48.1	6.0	1.2	12.0	2.4	226.0	45.3	80.0
46.7	20.0	1.2	96.0	5.9	774.0	47.8	319.0
49.8	2.0	0.8	8.0	3.1	119.0	45.6	39.0
48.2	7.0	1.2	32.0	5.5	280.0	48.0	131.0
52.3	17.0	1.6	24.0	2.3	374.0	35.5	53.0
53.0	8.0	1.9	12.0	2.9	165.0	39.6	20.0
49.0	6.0	1.0	40.0	6.6	280.0	45.9	141.0
50	1.0	0.7	7.0	4.9	67.0	46.5	36.0
38.8	2.0	0.4	18.0	3.9	260.0	56.4	169.0
42.7	4.0	1.3	16.0	5.3	152.0	50.3	69.0
48.8	2.0	1.0	8.0	4.0	96.0	47.8	51.0
54.5	50.0	3.0	35.0	2.1	724.0	43.3	90.0
50.4	10.0	1.7	21.0	3.5	272.0	45.4	66.0
51.0	7.0	2.8	13.0	5.1	113.0	44.7	25.0
40.2	7.0	1.9	23.0	6.3	174.0	47.3	87.0
49.7	5.0	1.0	32.0	6.5	225.0	46.0	127.0
49.6	11.0	2.3	16.0	3.3	234.0	49.0	107.0
43.0	1.0	0.7	7.0	5.2	63.0	46.7	32.0
45.2	4.0	0.9	25.0	5.9	205.0	48.0	115.0
41.7	7.0	0.8	26.0	2.8	500.0	53.9	290.0

47.5	2.0	0.6	26.0	7.5	165.0	47.8	92.0
44.9	17.0	1.2	85.0	5.8	716.0	49.0	387.0
43.8	1.0	0.3	9.0	3.1	152.0	52.1	81.0
42.3	0.0	0	7.0	5.7	63.0	51.2	37.0
48.2	4.0	1.2	15.0	4.5	143.0	43.3	71.0
33.8	0.0	0	8.0	6.0	57.0	42.9	29.0
44.5	4.0	0.7	22.0	4.1	263.0	48.8	124.0
45.8	5.0	0.9	31.0	5.3	276.0	47.3	141.0
48.8	11.0	2.5	21.0	4.8	207.0	46.9	106.0
43.4	3.0	1.5	25.0	12.8	90.0	45.9	44.0
41.4	1.0	0.8	15.0	11.7	62.0	48.4	26.0
30.6	0.0	0	0.0	0	35.0	56.5	24.0
45.7	6.0	1.3	48.0	10.1	231.0	48.4	126.0
46.6	5.0	1.4	20.0	5.6	138.0	38.8	56.0
45.4	3.0	0.4	32.0	4.6	352.0	50.3	173.0
49.3	9.0	1.2	45.0	6.1	349.0	47.0	170.0
45.9	2.0	1.0	9.0	4.6	95.0	49.0	55.0
44.0	0.0	0	9.0	7.8	62.0	53.4	41.0
42.2	0.0	0	3.0	2.3	71.0	55.5	39.0
42.1	0.0	0	5.0	2.3	104.0	48.6	45.0
45.9	2.0	0.4	7.0	1.3	278.0	51.7	122.0
47.1	19.0	1.1	122.0	7.1	820.0	47.7	390.0
29.8	1.0	1.8	3.0	5.3	32.0	56.1	19.0
40.2	2.0	1.2	8.0	4.9	85.0	51.8	40.0
48.1	0.0	0	24.0	6.1	194.0	49.4	102.0
39.0	2.0	1.6	5.0	4.1	73.0	59.4	38.0
29.6	0.0	0	1.0	1.2	40.0	49.4	25.0
44.3	0.0	0	8.0	10.1	39.0	49.4	14.0
37.8	0.0	0	3.0	3.3	51.0	56.7	31.0
51.3	3.0	0.7	23.0	5.5	182.0	43.6	90.0
47.2	1.0	1.9	7.0	13.2	25.0	47.2	12.0
45.6	5.0	0.8	26.0	4.1	310.0	49.2	179.0
38.9	0.0	0	1.0	1.9	31.0	57.4	21.0
48.5	12.0	1.0	91.0	7.2	579.0	45.8	270.0
46.7	1.0	1.1	5.0	5.4	48.0	52.2	33.0
42.7	2.0	0.3	23.0	4.0	292.0	50.7	154.0
39.3	3.0	1.8	9.0	5.5	98.0	60.1	50.0
45.5	0.0	0	14.0	5.7	107.0	43.5	35.0
51.4	2.0	0.6	9.0	2.8	139.0	43.6	70.0
46.3	4.0	0.7	30.0	5.5	221.0	40.6	104.0
57.0	2.0	1.9	7.0	6.5	42.0	39.3	25.0
43.9	1.0	1.8	5.0	8.8	31.0	54.4	17.0
44.7	5.0	1.1	26.0	5.6	211.0	45.8	95.0
56.6	1.0	0.3	7.0	2.4	111.0	38.5	45.0
45.1	2.0	1.8	2.0	1.8	60.0	53.1	33.0
46.4	2.0	0.8	8.0	3.4	111.0	46.8	46.0
53.2	3.0	1.1	7.0	2.6	110.0	41.2	57.0
51.4	0.0	0	21.0	8.2	112.0	43.9	61.0
46.2	6.0	0.8	36.0	4.9	360.0	49.2	196.0
47.8	1.0	0.4	2.0	0.7	134.0	48.2	65.0

49.3	5.0	2.3	2.0	0.9	106.0	49.3	41.0
41.1	0.0	0	1.0	1.8	29.0	51.8	21.0
42.9	0.0	0	3.0	3.3	47.0	51.6	19.0
46.5	10.0	1.0	55.0	5.3	502.0	48.0	225.0
39.6	8.0	1.0	33.0	4.0	356.0	43.5	182.0
46.2	2.0	1.5	1.0	0.8	62.0	47.0	33.0
45.3	4.0	1.8	10.0	4.5	113.0	50.7	48.0
50.6	4.0	0.7	29.0	5.0	266.0	45.6	133.0
45.6	2.0	1.9	3.0	2.9	49.0	47.6	23.0
45.2	10.0	1.2	49.0	5.7	405.0	47.2	228.0
50.4	6.0	2.5	7.0	2.9	112.0	47.1	56.0
44.6	5.0	0.9	38.0	7.0	271.0	49.7	147.0
37.1	2.0	2.2	3.0	3.4	56.0	62.9	28.0
47.7	12.0	1.4	33.0	3.9	406.0	47.5	187.0
45.9	16.0	1.1	71.0	4.7	715.0	47.6	401.0
51.2	6.0	1.3	31.0	6.6	209.0	44.2	94.0
53.9	0.0	0	15.0	5.1	128.0	43.7	59.0
48.4	4.0	0.9	22.0	4.8	209.0	45.3	92.0
45.8	0.0	0	21.0	6.7	140.0	44.9	72.0
43.5	2.0	0.7	13.0	4.3	153.0	50.8	74.0
48.8	1.0	1.2	4.0	4.7	44.0	51.2	28.0
53.4	3.0	1.4	10.0	4.6	92.0	42.0	44.0
45.5	5.0	0.9	29.0	5.5	262.0	49.7	126.0
48.8	3.0	0.8	13.0	3.6	168.0	46.0	78.0
46.6	17.0	1.1	61.0	4.1	740.0	49.3	354.0
51.7	5.0	1.3	14.0	3.8	165.0	44.2	47.0
42.3	4.0	1.0	35.0	9.1	184.0	48.0	75.0
52.4	1.0	0.4	27.0	10.6	93.0	36.6	30.0
43.4	4.0	0.4	57.0	6.1	462.0	49.4	229.0
54.8	4.0	1.2	17.0	5.0	146.0	42.6	69.0
47.3	2.0	1.0	3.0	1.5	101.0	49.8	43.0
48	1.0	0.4	12.0	4.4	124.0	45.1	72.0
46.9	4.0	1.4	25.0	8.6	135.0	46.2	72.0
43.1	0.0	0	3.0	2.8	55.0	50.5	23.0
35.2	3.0	3.4	7.0	8.0	49.0	55.7	19.0
25.1	1.0	0.6	3.0	1.7	125.0	71.4	99.0
46.5	0.0	0	2.0	2.8	38.0	53.5	27.0
46.7	2.0	1.2	16.0	9.7	77.0	46.7	39.0
42.1	3.0	0.8	24.0	6.1	203.0	51.8	87.0
52.9	4.0	2.3	7.0	4.1	79.0	45.9	46.0
41.1	5.0	0.8	45.0	6.9	330.0	50.4	187.0
50.5	0.0	0	6.0	6.1	42.0	42.4	19.0
48.2	1.0	0.6	8.0	4.9	82.0	50	39.0
50.8	7.0	1.3	34.0	6.4	242.0	45.2	133.0
45.3	3.0	0.8	21.0	5.3	195.0	49.4	110.0
40	0.0	0	6.0	7.1	45.0	52.9	27.0
48.5	6.0	1.2	16.0	3.2	241.0	47.5	122.0
48.8	1.0	0.8	9.0	7.3	58.0	47.2	27.0
44.1	0.0	0	2.0	3.4	31.0	52.5	21.0
50.1	3.0	0.5	41.0	6.1	299.0	44.8	166.0

48.8	19.0	0.8	149.0	6.4	1055.0	45.0	523.0
43.8	0.0	0	3.0	9.4	14.0	43.8	9.0
46.9	12.0	1.3	83.0	9.0	401.0	43.4	201.0
45.5	5.0	0.7	51.0	7.2	345.0	48.9	164.0
46.5	1.0	0.4	6.0	2.7	110.0	48.7	64.0
56.7	2.0	3.0	1.0	1.5	27.0	40.3	13.0
45.1	1.0	0.3	27.0	8.6	136.0	43.2	73.0
50.6	0.0	0	2.0	2.6	32.0	41.6	16.0
53.4	5.0	1.1	38.0	8.2	198.0	42.5	94.0
41.1	1.0	0.6	13.0	8.0	84.0	51.5	33.0
44.8	0.0	0	12.0	5.9	96.0	47.3	48.0
53.7	1.0	0.4	6.0	2.3	110.0	42.5	58.0
46.3	7.0	0.8	67.0	7.3	412.0	44.9	209.0
53.4	1.0	1.0	8.0	7.8	41.0	39.8	18.0
35.0	0.0	0	4.0	3.9	65.0	63.1	37.0
44.7	1.0	1.3	2.0	2.6	42.0	55.3	28.0
41.2	0.0	0	3.0	5.9	30.0	58.8	16.0
43.6	8.0	2.1	30.0	7.8	191.0	49.6	95.0
32.0	3.0	0.3	33.0	3.3	634.0	62.6	129.0
46.7	0.0	0	29.0	8.6	156.0	46.2	73.0
51.1	2.0	0.5	19.0	4.6	183.0	44.7	87.0
50.7	0.0	0	6.0	4.2	60.0	41.7	25.0
37.0	3.0	0.4	50.0	6.7	412.0	55.0	255.0
49.8	1.0	0.3	27.0	8.4	147.0	45.5	75.0
47.3	3.0	1.1	14.0	5.3	123.0	46.9	67.0
43.0	2.0	2.3	2.0	2.3	43.0	50	21.0
47.1	1.0	0.8	12.0	10.1	56.0	47.1	30.0
46.5	61.0	0.9	368.0	5.7	2980.0	46.2	1384.0
44.0	49.0	1.0	381.0	7.9	2257.0	46.9	978.0
48.6	0.0	0	2.0	2.7	36.0	48.6	18.0
48	2.0	1.1	2.0	1.1	83.0	47.4	53.0
50.4	1.0	0.4	14.0	5.6	102.0	40.5	42.0
46.5	0.0	0	25.0	14.5	79.0	45.9	37.0
43.6	3.0	1.8	12.0	7.4	84.0	51.5	43.0
50.7	0.0	0	3.0	4.3	32.0	46.4	22.0
42.4	0.0	0	2.0	2.2	51.0	55.4	32.0
45.4	4.0	0.9	25.0	5.4	223.0	48.2	107.0
47.6	4.0	1.0	25.0	6.2	195.0	48.6	118.0
41.1	0.0	0	4.0	7.1	33.0	58.9	24.0
43.1	0.0	0	1.0	1.5	36.0	55.4	26.0
48.4	5.0	0.8	27.0	4.3	306.0	48.9	118.0
43.9	0.0	0	6.0	10.5	27.0	47.4	14.0
39.2	0.0	0	3.0	4.1	41.0	55.4	24.0
45.1	3.0	1.3	8.0	3.4	118.0	49.8	56.0
48.5	2.0	1.2	12.0	7.4	76.0	46.6	42.0
51.7	3.0	5	3.0	5	29.0	48.3	14.0
40.2	0.0	0	14.0	5.2	137.0	50.6	81.0
47.8	1.0	0.9	4.0	3.5	54.0	47.8	17.0
46.9	4.0	2.1	5.0	2.6	95.0	49.5	54.0
45.3	3.0	0.5	34.0	5.2	335.0	51.5	188.0

47.2	0.0	0	2.0	1.9	53.0	50	30.0
37.8	2.0	0.7	33.0	10.9	140.0	46.1	59.0
44.6	2.0	3.6	7.0	12.5	30.0	53.6	18.0
43.8	3.0	0.7	30.0	7.4	204.0	50.2	98.0
49.1	1.0	0.3	24.0	6.1	172.0	43.5	84.0
47.6	2.0	0.9	9.0	3.9	113.0	48.9	69.0
49.4	2.0	1.2	11.0	6.5	72.0	42.4	40.0
46.4	14.0	0.7	118.0	6.3	871.0	46.3	460.0
46.3	2.0	0.9	8.0	3.5	94.0	41.0	42.0
44.9	3.0	0.6	42.0	8.3	232.0	45.9	91.0
46.3	4.0	1.3	20.0	6.5	158.0	51.1	91.0
45.2	1.0	0.9	9.0	7.8	62.0	53.9	30.0
50.8	4.0	1.2	15.0	4.7	147.0	45.8	66.0
42.8	1.0	0.2	27.0	6.6	182.0	44.5	85.0
40.3	9.0	0.6	144.0	8.8	759.0	46.6	305.0
31.1	0.0	0	20.0	2.2	602.0	67.3	40.0
48.6	12.0	1.0	88.0	7.6	515.0	44.5	221.0
43.6	1.0	0.4	19.0	7.8	99.0	40.7	62.0
46.5	1.0	1.4	4.0	5.6	37.0	52.1	21.0
48.8	4.0	0.8	42.0	8	236.0	45.0	111.0
44.5	5.0	1.1	23.0	5.2	223.0	50.1	72.0
48.7	13.0	0.6	149.0	7.3	948.0	46.4	454.0
53.0	0.0	0	4.0	3.5	47.0	40.9	21.0
57.5	1.0	0.6	12.0	6.9	68.0	39.1	21.0
50.2	2.0	0.9	11.0	5.1	90.0	41.9	42.0
44.3	180.0	0.7	1819.0	7.3	11653.0	46.8	6157.0
46.5	30.0	0.8	273.0	7.3	1711.0	45.9	774.0
50.4	5.0	1.1	28.0	6.2	195.0	43.3	97.0
51.4	3.0	1.4	15.0	7.1	92.0	43.4	32.0
56.5	2.0	0.5	48.0	10.9	178.0	40.4	63.0
46.3	46.0	1.0	318.0	6.8	2204.0	46.9	1286.0
50.6	2.0	0.4	36.0	7.8	209.0	45.2	129.0
37.1	6.0	0.3	197.0	9.4	962.0	45.7	292.0
51.0	1.0	0.2	36.0	8.7	181.0	43.9	73.0
42.7	0.0	0	11.0	5	110.0	50	57.0
51.7	1.0	0.5	13.0	6.2	95.0	45.5	54.0
52.2	3.0	0.7	33.0	7.3	191.0	42.4	85.0
45.1	2.0	0.5	13.0	3.6	180.0	49.2	83.0
44.7	14.0	0.8	101.0	5.4	946.0	50.7	555.0
49.0	8.0	1.0	43.0	5.3	363.0	44.7	179.0
47.2	11.0	1.1	44.0	4.3	499.0	48.3	252.0
45.3	18.0	1.5	112.0	9.5	525.0	44.6	236.0
45.3	19.0	1.0	110.0	5.6	916.0	46.8	467.0
47.1	9.0	0.9	53.0	5.6	436.0	45.9	195.0
50.6	3.0	0.3	78.0	8.8	378.0	42.8	187.0
49.9	4.0	1.2	16.0	4.8	132.0	39.4	49.0
43.8	7.0	0.8	43.0	4.9	425.0	48.5	208.0
47.3	27.0	1.0	186.0	6.6	1326.0	46.8	660.0
48.0	3.0	0.5	42.0	7.5	261.0	46.5	133.0
47.2	7.0	1.3	38.0	6.9	242.0	43.9	98.0

55.3	4.0	1.3	18.0	5.8	127.0	40.8	65.0
45.4	1.0	0.5	17.0	7.8	95.0	43.6	42.0
49.5	7.0	0.8	59.0	6.4	409.0	44.5	177.0
41.1	4.0	1.9	12.0	5.6	90.0	42.1	22.0
44.5	12.0	1.6	31.0	4.2	369.0	49.9	182.0
47.7	20.0	0.8	135.0	5.3	1157.0	45.8	539.0
47.5	6.0	0.8	41.0	5.2	366.0	46.2	165.0
44.4	1.0	0.3	12.0	4.0	141.0	47.5	80.0
47.9	6.0	0.6	41.0	4.1	461.0	46.0	221.0
45.9	12.0	1.4	74.0	8.4	401.0	45.3	171.0
47.9	7.0	0.7	59.0	5.5	490.0	45.8	263.0
49.3	6.0	1.2	14.0	2.8	240.0	47.9	115.0
47.4	1.0	0.6	14.0	9.0	71.0	45.5	27.0
44.2	3.0	0.6	24.0	4.4	268.0	49.2	132.0
50.8	2.0	1.1	9.0	4.9	84.0	45.9	35.0
42.9	2.0	0.6	26.0	7.3	177.0	49.6	102.0
51.9	9.0	1.0	46.0	4.9	414.0	43.9	136.0
48.9	15.0	0.9	112.0	6.4	800.0	45.6	395.0
47.6	6.0	1.2	36.0	7.3	225.0	45.5	112.0
46.8	6.0	0.8	37.0	5.0	331.0	45.0	139.0
46.8	6.0	0.7	50.0	6.0	298.0	35.8	100.0
48.9	14.0	0.6	133.0	6.1	1028.0	47.2	531.0
49.8	2.0	0.7	21.0	7.3	137.0	47.7	60.0
40.2	3.0	1.1	18.0	6.8	138.0	51.9	75.0
52.9	0.0	0	18.0	11.6	68.0	43.9	32.0
45.4	13.0	1.0	63.0	5.0	586.0	46.1	285.0
50.2	17.0	0.7	119.0	4.7	1191.0	47.3	565.0
48.5	16.0	1.3	54.0	4.2	610.0	48.0	263.0
51.1	8.0	1.2	30.0	4.5	304.0	45.8	150.0
51.2	18.0	1.2	50.0	3.4	669.0	46.1	293.0
51.3	11.0	1.6	25.0	3.7	306.0	45.4	109.0
57.6	2.0	0.8	16.0	6.2	100.0	38.9	42.0
44.2	1.0	0.6	9.0	5.8	61.0	39.1	22.0
44.7	5.0	0.7	31.0	4.5	298.0	43.1	133.0
40	6.0	1.2	33.0	6.7	267.0	54.5	112.0
55.6	8.0	1.3	33.0	5.4	253.0	41.7	120.0
52.0	4.0	1.2	14.0	4.2	150.0	45.3	58.0
47.1	11.0	0.5	129.0	5.9	1041.0	48.0	495.0
48.4	5.0	0.9	34.0	6.0	271.0	48.1	128.0
50.2	8.0	1.3	29.0	4.7	284.0	46.0	123.0
46.4	2.0	1.0	15.0	7.2	97.0	46.4	55.0
47.6	9.0	1.2	22.0	3.0	363.0	50.3	171.0
49.0	6.0	0.6	44.0	4.3	479.0	46.9	213.0
51.9	5.0	0.9	24.0	4.3	244.0	43.6	117.0
50.6	11.0	1.8	20.0	3.3	280.0	46.7	134.0
45.5	3.0	1.1	10.0	3.7	133.0	49.6	67.0
43.1	1.0	0.8	1.0	0.8	70.0	56.9	41.0
48.7	7.0	0.8	26.0	2.9	444.0	49.6	187.0
48.4	12.0	1.3	34.0	3.7	459.0	49.6	177.0
47.7	7.0	0.7	39.0	4.0	468.0	48.0	199.0

48.5	8.0	1.1	25.0	3.3	376.0	49.8	181.0
49.5	3.0	1.0	23.0	7.4	146.0	46.9	73.0
44.3	4.0	1.0	14.0	3.6	203.0	51.7	88.0
50.5	17.0	0.9	86.0	4.7	842.0	45.9	336.0
48.2	10.0	0.9	45.0	4.0	551.0	48.5	245.0
45.6	2.0	0.6	20.0	6.3	147.0	46.5	64.0
48.8	0.0	0	11.0	6.8	80.0	49.4	38.0
48.0	4.0	0.7	29.0	4.9	287.0	48.5	110.0
45.8	3.0	0.7	9.0	2.2	201.0	48.4	70.0
47.4	7.0	0.8	45.0	5.1	431.0	48.4	233.0
50	1.0	0.6	6.0	3.8	73.0	45.6	27.0
47.3	4.0	0.6	23.0	3.7	299.0	48.2	134.0
52.4	6.0	0.6	43.0	4.6	436.0	46.2	196.0
49.3	8.0	1.2	32.0	4.7	323.0	46.9	154.0
50	5.0	0.8	29.0	4.8	279.0	46.7	142.0
47.6	2.0	0.3	31.0	4.4	340.0	48.8	168.0
50.6	2.0	0.9	5.0	2.2	106.0	45.9	54.0
47.4	11.0	1.1	35.0	3.6	485.0	49.9	194.0
49.6	4.0	0.6	29.0	4.2	335.0	49.0	163.0
37.8	0.0	0	6.0	4.7	75.0	59.1	43.0
46.1	2.0	0.2	50.0	5.2	494.0	51.0	237.0
50	2.0	2.5	4.0	5	38.0	47.5	20.0
46.3	5.0	0.6	32.0	4.0	408.0	50.5	223.0
47.0	6.0	0.6	51.0	5.4	476.0	50.1	220.0
47.2	13.0	0.8	49.0	2.9	854.0	50.5	417.0
56.4	0.0	0	12.0	5.0	103.0	42.7	42.0
40.4	1.0	0.9	4.0	3.5	65.0	57.0	39.0
46.3	5.0	0.4	103.0	7.9	637.0	48.6	322.0
48.7	1.0	0.6	5.0	3.2	73.0	47.4	39.0
44.4	0.0	0	11.0	7.7	76.0	53.5	45.0
47.8	10.0	1.3	36.0	4.7	367.0	48.2	189.0
47.3	5.0	1.9	15.0	5.7	132.0	50	78.0
46.1	6.0	1.1	28.0	5.2	272.0	50.6	153.0
46.6	2.0	1.4	5.0	3.4	77.0	52.7	43.0
51.9	1.0	0.4	8.0	3.4	104.0	43.9	58.0
49.1	3.0	0.7	20.0	4.6	207.0	47.9	105.0
44.2	0.0	0	3.0	3.5	44.0	51.2	26.0
48.9	38.0	0.7	255.0	4.7	2621.0	48.7	1529.0
41.8	0.0	0	3.0	4.5	38.0	56.7	26.0
49.7	4.0	0.7	55.0	9.5	273.0	47.3	143.0
49.4	15.0	1.4	42.0	3.9	508.0	46.9	218.0
50	2.0	0.3	34.0	5.6	291.0	48.0	142.0
48.9	1.0	0.7	10.0	7.3	69.0	50.4	41.0
44.7	2.0	1.0	8.0	4.0	103.0	51.8	54.0
45	0.0	0	16.0	6.7	128.0	53.3	77.0
46.1	2.0	1.0	22.0	10.7	95.0	46.1	51.0
52.1	7.0	1.4	15.0	2.9	237.0	46.1	89.0
47.7	1.0	0.6	8.0	4.7	90.0	52.3	40.0
45.8	4.0	1.3	11.0	3.7	150.0	49.8	63.0
45.1	2.0	2.0	5.0	4.9	55.0	53.9	27.0

45.4	5.0	0.9	25.0	4.3	305.0	53.0	159.0
47.6	1.0	0.3	35.0	10.4	167.0	49.4	91.0
48.9	15.0	1.2	58.0	4.5	629.0	49.2	298.0
57.8	0.0	0	6.0	3.7	64.0	39.8	28.0
48.1	0.0	0	6.0	3.3	94.0	51.4	35.0
40.8	5.0	1.5	8.0	2.5	187.0	57.4	78.0
49.0	5.0	1.4	6.0	1.7	167.0	47.0	71.0
48.0	0.0	0	16.0	8.9	88.0	49.2	46.0
47.0	1.0	0.9	10.0	8.5	52.0	44.4	29.0
46.8	2.0	0.8	12.0	4.5	136.0	51.3	79.0
45.0	2.0	1.3	9.0	6.0	78.0	52.3	40.0
46.3	7.0	0.9	37.0	5.0	388.0	52.2	212.0
45.8	6.0	1.1	24.0	4.3	291.0	52.2	146.0
39.1	1.0	0.8	7.0	5.5	72.0	56.3	32.0
51.9	1.0	0.6	12.0	6.6	82.0	45.3	40.0
53.8	4.0	1.0	26.0	6.3	185.0	44.8	91.0
49.4	23.0	1.0	189.0	8.0	1102.0	46.6	477.0
44.4	1.0	0.7	6.0	4.2	71.0	50	35.0
48.2	1.0	0.6	8.0	4.9	73.0	44.5	45.0
51.2	3.0	0.4	27.0	3.6	335.0	44.8	64.0
48.1	2.0	0.4	17.0	3.4	250.0	49.5	108.0
32.7	0.0	0	1.0	1.8	36.0	65.5	31.0
43.7	5.0	1.6	11.0	3.5	169.0	53.5	83.0
50.1	7.0	1.1	32.0	5.2	285.0	46.6	130.0
50.0	20.0	0.9	111.0	4.9	1077.0	47.7	474.0
49.8	5.0	0.9	80.0	14.1	262.0	46.3	120.0
48.3	1.0	0.6	7.0	3.9	90.0	50	49.0
49.0	3.0	1.2	10.0	4.0	124.0	49.4	54.0
49.1	2.0	0.9	15.0	6.6	109.0	48.2	43.0
48.6	11.0	1.4	32.0	4.2	355.0	46.1	156.0
46.2	5.0	0.7	27.0	3.9	348.0	50.9	171.0
47.3	5.0	1.2	42.0	10.3	185.0	45.6	74.0
47.0	1.0	0.4	14.0	5.6	130.0	51.8	58.0
43.4	3.0	0.7	21.0	4.9	230.0	53.1	129.0
44.4	1.0	0.4	21.0	8.4	125.0	50	67.0
53.7	6.0	1.7	22.0	6.2	154.0	43.3	64.0
47.7	9.0	1.2	39.0	5	384.0	49.2	202.0
47.0	2.0	1.2	19.0	11.6	85.0	51.8	37.0
47.5	4.0	1.1	15.0	4.2	174.0	48.6	96.0
47.9	8.0	0.5	78.0	5.1	757.0	49.3	363.0
48.4	7.0	1.4	29.0	5.6	252.0	48.7	116.0
43.0	8.0	1.0	25.0	3.1	432.0	53.1	250.0
49.0	6.0	1.4	16.0	3.8	204.0	48.8	108.0
43.4	9.0	0.9	66.0	6.7	544.0	55.3	320.0
49.1	1.0	0.5	8.0	3.7	102.0	47.7	50.0
47.2	0.0	0	3.0	5.7	25.0	47.2	11.0
50.8	1.0	0.5	14.0	7.2	86.0	44.1	42.0
51.5	6.0	0.8	32.0	4.5	318.0	44.2	152.0
48.2	0.0	0	10.0	6.0	80.0	48.2	39.0
46.3	25.0	0.8	114.0	3.7	1565.0	50.6	736.0

41.5	5.0	1.5	26.0	8.1	158.0	48.9	54.0
49.7	3.0	1.5	13.0	6.7	93.0	47.7	54.0
49.5	6.0	2.1	6.0	2.1	114.0	39.4	49.0
48.3	1.0	0.3	21.0	6.3	151.0	45.3	70.0
51.4	2.0	0.6	10.0	3.1	148.0	46.4	55.0
49.5	2.0	1.8	3.0	2.8	52.0	47.7	20.0
48.9	2.0	0.6	9.0	2.6	159.0	45.4	71.0
47.2	7.0	1.3	24.0	4.5	265.0	50.2	121.0
48.3	8.0	1.1	18.0	2.4	366.0	48.7	177.0
49.6	8.0	1.2	19.0	2.7	335.0	48.3	142.0
50.3	19.0	0.8	85.0	3.6	1126.0	47.2	415.0
46.4	13.0	1.1	37.0	3.2	544.0	47.1	285.0
49.4	5.0	3.2	4.0	2.6	73.0	46.8	26.0
47.6	1.0	0.5	8.0	3.8	95.0	45.7	27.0
40.1	4.0	1.1	47.0	13.1	168.0	46.8	61.0
50.8	7.0	1.3	21.0	3.8	228.0	41.7	121.0
49.7	2.0	0.4	17.0	3.7	209.0	45.7	72.0
55.8	2.0	0.6	19.0	6.1	131.0	42.3	57.0
45.8	7.0	1.0	40.0	5.7	352.0	49.9	172.0
43.5	0.0	0	5.0	2.9	91.0	53.5	37.0
51.4	11.0	1.3	47.0	5.4	390.0	44.9	157.0
47.8	5.0	0.7	32.0	4.4	358.0	49.0	174.0
47.6	11.0	1.7	31.0	4.7	318.0	48.0	169.0
51.6	2.0	1.1	6.0	3.2	86.0	45.7	40.0
43.0	1.0	0.1	50.0	6.1	416.0	50.7	218.0
47.8	4.0	1.1	14.0	3.9	180.0	50.3	105.0
50.2	5.0	2.3	12.0	5.6	106.0	49.3	41.0
48.4	52.0	1.0	242.0	4.5	2622.0	48.8	1368.0
51.7	0.0	0	3.0	10.3	11.0	37.9	5.0
51.3	3.0	1.3	7.0	2.9	109.0	45.4	45.0
46.7	3.0	0.7	21.0	4.9	217.0	50.1	102.0
45.4	3.0	0.9	18.0	5.6	168.0	51.9	82.0
57.8	3.0	1.6	10.0	5.3	74.0	39.6	31.0
46.2	4.0	1.1	20.0	5.2	196.0	51.4	118.0
53.5	1.0	0.3	13.0	3.8	154.0	45.3	67.0
49.1	3.0	0.9	14.0	4.2	163.0	49.1	90.0
53.5	6.0	1.6	27.0	7.2	158.0	42.0	61.0
47.2	1.0	0.5	8.0	4.1	100.0	50.8	41.0
54.4	8.0	0.9	42.0	5.0	341.0	40.4	139.0
48.7	0.0	0	2.0	1.3	77.0	49.4	38.0
53.7	2.0	0.4	19.0	3.9	206.0	42.7	69.0
49.6	4.0	1.4	10.0	3.6	125.0	44.6	61.0
49.7	2.0	1.4	12.0	8.3	62.0	42.8	35.0
45.2	1.0	0.6	13.0	7.3	87.0	49.2	65.0
49.0	5.0	1.4	7.0	1.9	164.0	45.4	63.0
49.2	5.0	0.9	23.0	4.0	267.0	46.6	109.0
47.5	2.0	0.3	37.0	5.6	340.0	51.4	164.0
45.7	6.0	2.6	13.0	5.7	112.0	48.7	51.0
51.1	5.0	0.7	42.0	5.6	349.0	46.9	170.0
45.8	0.0	0	11.0	8.4	69.0	52.7	39.0

46.9	9.0	1.8	20.0	4.0	257.0	50.9	148.0
49.7	8.0	1.3	25.0	4.1	298.0	48.9	144.0
49.7	5.0	0.9	33.0	5.7	281.0	48.3	124.0
40.3	2.0	0.8	7.0	2.9	134.0	55.1	65.0
51.7	4.0	1.2	16.0	4.8	146.0	44.1	61.0
47.6	2.0	1.1	6.0	3.2	90.0	48.6	55.0
44.2	4.0	0.9	12.0	2.8	221.0	52	107.0
49.9	4.0	1.1	18.0	5.1	152.0	43.3	79.0
46.9	0.0	0	12.0	4.1	143.0	49.0	83.0
42.4	4.0	1.3	12.0	3.8	170.0	53.8	74.0
50.7	1.0	0.7	5.0	3.5	67.0	46.5	32.0
47.0	2.0	0.8	13.0	5.3	110.0	44.5	53.0
42.7	2.0	0.9	12.0	5.5	117.0	53.7	72.0
50.5	4.0	0.7	24.0	4	278.0	46.3	128.0
49.5	7.0	0.7	32.0	3.1	461.0	44.8	200.0
50.0	16.0	0.9	53.0	2.8	821.0	43.9	326.0
46.1	2.0	0.6	20.0	6.3	164.0	51.4	98.0
53.9	1.0	0.7	8.0	5.7	62.0	44.0	23.0
50.6	3.0	1.7	11.0	6.3	78.0	44.3	31.0
49.7	10.0	1.6	23.0	3.7	298.0	47.9	124.0
50.6	2.0	2.2	5.0	5.6	41.0	46.1	18.0
48.9	0.0	0	4.0	4.5	37.0	42.0	21.0
50.4	14.0	1.2	25.0	2.1	543.0	44.7	110.0
50.8	2.0	0.5	19.0	4.5	181.0	42.6	72.0
51.5	5.0	0.9	26.0	4.5	257.0	44.1	98.0
49.0	1.0	0.5	5.0	2.6	79.0	41.1	37.0
44.7	6.0	0.6	49.0	4.7	524.0	50.7	263.0
43.1	1.0	0.3	7.0	2.4	126.0	43.8	65.0
46.9	6.0	1.2	24.0	4.8	248.0	49.5	125.0
41.3	12.0	0.8	80.0	5.3	803.0	53.0	479.0
50.4	25.0	0.9	138.0	4.9	1272.0	45.3	610.0
51.4	6.0	1.3	15.0	3.2	212.0	45.6	99.0
58.2	0.0	0	7.0	3.7	76.0	40.2	41.0
41.1	3.0	1.3	10.0	4.5	115.0	51.3	53.0
53.9	1.0	0.8	5.0	3.9	57.0	44.5	24.0
38.9	0.0	0	2.0	1.4	72.0	50	39.0
50.6	17.0	1.0	67.0	3.8	800.0	45.8	322.0
54.8	6.0	2.2	6.0	2.2	115.0	42.6	37.0
48.5	3.0	0.8	15.0	4.1	176.0	48.5	75.0
51.8	4.0	1.3	6.0	2.0	140.0	46.5	44.0
45.5	7.0	2.4	7.0	2.4	144.0	50	70.0
48.3	1.0	0.8	4.0	3.4	56.0	47.5	22.0
50.3	5.0	1.3	13.0	3.3	173.0	43.5	79.0
48.4	1.0	0.8	8.0	6.6	55.0	45.1	30.0
50.4	1.0	0.3	7.0	2.1	156.0	45.7	86.0
47.6	2.0	1.2	8.0	4.8	83.0	49.4	41.0
48.8	2.0	0.8	14.0	5.6	115.0	46.4	56.0
46.7	2.0	1.7	1.0	0.8	57.0	47.5	27.0
39.7	1.0	1.4	5.0	6.8	44.0	60.3	20.0
39.6	3.0	0.7	15.0	3.5	245.0	56.7	145.0

39.1	2.0	0.6	6.0	1.9	156.0	50	108.0
48.6	2.0	1.1	20.0	10.8	86.0	46.5	47.0
48.0	1.0	0.7	8.0	5.3	63.0	41.4	29.0
55.9	3.0	2.1	5.0	3.4	56.0	38.6	25.0
56	3.0	2.4	3.0	2.4	52.0	41.6	10.0
43.6	3.0	0.6	23.0	4.5	275.0	53.5	146.0
54.0	2.0	1.1	4.0	2.1	80.0	42.3	31.0
44.6	3.0	0.5	19.0	3.2	327.0	54.2	200.0
50.6	6.0	1.0	24.0	4.0	283.0	47.2	119.0
44.4	1.0	0.5	12.0	6.4	95.0	50.8	52.0
52.6	2.0	0.9	12.0	5.6	100.0	46.9	53.0
41.6	3.0	1.2	17.0	6.8	137.0	54.8	93.0
44.3	11.0	2.1	11.0	2.1	265.0	51.1	150.0
48.3	2.0	0.7	9.0	3.0	140.0	47.3	65.0
55.3	4.0	1.6	8.0	3.1	112.0	43.6	52.0
44.7	2.0	2.1	2.0	2.1	46.0	48.9	30.0
41.6	1.0	0.7	13.0	8.7	85.0	57.0	44.0
48.0	2.0	0.9	6.0	2.7	106.0	48.0	42.0
50.3	12.0	3.2	18.0	4.8	161.0	43.0	41.0
51.2	2.0	2.3	3.0	3.5	38.0	44.2	14.0
46.2	4.0	1.4	10.0	3.5	126.0	43.8	53.0
49.2	6.0	0.8	14.0	2.0	285.0	40.1	102.0
42.9	5.0	1.9	9.0	3.5	142.0	54.8	76.0
28.8	0.0	0	3.0	4.5	44.0	66.7	14.0
41.5	1.0	0.8	3.0	2.4	69.0	56.1	42.0
48.3	8.0	1.1	49.0	6.6	348.0	46.6	171.0
40.6	2.0	1.2	10.0	6.1	75.0	45.5	44.0
46.8	1.0	0.2	25.0	6.1	202.0	49.3	114.0
39.0	0.0	0	5.0	3.5	82.0	58.2	45.0
38.4	1.0	0.3	12.0	3.3	209.0	56.9	107.0
56.7	1.0	0.7	7.0	5.2	53.0	39.6	22.0
49.4	2.0	2.4	1.0	1.2	42.0	49.4	23.0
42.9	1.0	0.4	14.0	5.7	128.0	52.2	59.0
58.0	1.0	0.8	6.0	5.0	45.0	37.8	20.0
46.0	5.0	1.4	10.0	2.8	165.0	46.9	58.0
52.7	6.0	1.0	19.0	3.2	259.0	43.9	113.0
51.9	0.0	0	10.0	3.1	141.0	43.5	52.0
49.1	4.0	1.3	21.0	6.6	152.0	48.1	70.0
49.4	3.0	1.8	8.0	4.9	75.0	45.7	35.0
40.8	1.0	0.6	7.0	4.1	95.0	56.2	49.0
52.7	1.0	1.4	0.0	0	33.0	44.6	17.0
50.4	0.0	0	11.0	8.7	56.0	44.1	23.0
45.3	0.0	0	10.0	3.7	134.0	50.2	73.0
45.9	2.0	1.5	3.0	2.2	65.0	48.1	38.0
48.7	1.0	0.4	12.0	5.2	105.0	45.3	52.0
43.6	1.0	1.3	3.0	3.8	43.0	55.1	26.0
53.6	2.0	1.3	5.0	3.3	68.0	45.0	29.0
51.9	2.0	1.5	7.0	5.3	60.0	45.1	36.0
46.9	1.0	0.7	5.0	3.4	67.0	46.2	24.0
45.5	26.0	1.0	104.0	4.1	1225.0	48.2	640.0

50.6	18.0	0.9	109.0	5.3	899.0	43.5	433.0
51.2	4.0	0.9	14.0	3.3	181.0	42.5	79.0
45.9	4.0	1.6	11.0	4.3	128.0	50.2	64.0
42.6	1.0	0.4	10.0	3.9	141.0	54.7	99.0
51.7	3.0	1.7	2.0	1.1	82.0	46.1	40.0
49.2	2.0	0.7	6.0	2.0	143.0	47.2	79.0
49.1	2.0	1.1	11.0	6.3	87.0	49.7	50.0
46.0	3.0	0.5	23.0	3.7	330.0	52.4	171.0
53.6	0.0	0	4.0	4.1	44.0	45.4	25.0
43.4	1.0	0.9	6.0	5.7	56.0	52.8	25.0
51.5	5.0	0.9	11.0	2.0	255.0	46.3	122.0
48.3	13.0	0.8	71.0	4.4	783.0	48.8	388.0
55.2	5.0	2.3	10.0	4.5	88.0	39.8	37.0
43.7	1.0	0.5	4.0	1.9	114.0	53.5	65.0
50.3	2.0	0.4	12.0	2.6	202.0	44.0	97.0
50.3	5.0	0.7	28.0	3.8	342.0	46.4	166.0
51.3	3.0	1.3	7.0	3.1	100.0	43.9	52.0
53.2	1.0	1.6	3.0	4.8	29.0	46.8	15.0
44.4	1.0	0.4	10.0	4.3	123.0	52.6	69.0
42.0	3.0	2.3	3.0	2.3	66.0	50.4	35.0
39.8	1.0	1.0	3.0	2.9	46.0	44.7	29.0
50.6	1.0	1.3	1.0	1.3	36.0	45.6	21.0
45.8	1.0	0.4	12.0	4.5	140.0	53.0	61.0
51.5	21.0	1.5	82.0	5.8	617.0	43.9	269.0
47.0	6.0	0.8	38.0	4.9	373.0	48.2	155.0
44.0	3.0	0.7	23.0	5.4	223.0	52.2	138.0
46.5	3.0	1.2	14.0	5.8	123.0	50.6	42.0
34.2	2.0	1.7	0.0	0	70.0	59.8	50.0
42.6	0.0	0	0.0	0	61.0	56.5	36.0
46.4	3.0	2.2	9.0	6.5	64.0	46.4	43.0
35.3	0.0	0	2.0	5.9	20.0	58.8	16.0
48.4	1.0	0.3	18.0	4.8	175.0	46.5	85.0
46.1	5.0	1.1	21.0	4.4	238.0	50.1	127.0
45.1	17.0	0.9	87.0	4.8	929.0	50.8	614.0
45.3	0.0	0	7.0	9.3	37.0	49.3	21.0
49.3	2.0	1.5	11.0	8.2	64.0	47.8	31.0
51.3	8.0	1.0	27.0	3.2	326.0	38.9	105.0
34.5	0.0	0	3.0	5.2	34.0	58.6	30.0
36.1	0.0	0	7.0	9.7	42.0	58.3	19.0
47.0	1.0	0.5	6.0	3.0	95.0	48.0	47.0
46.7	1.0	0.6	5.0	3.0	82.0	48.5	54.0
46.9	3.0	0.7	20.0	4.5	230.0	51.6	124.0
48.9	6.0	1.5	10.0	2.5	195.0	47.9	99.0
43.8	3.0	0.9	13.0	4.1	177.0	55.3	86.0
49.0	4.0	1.3	14.0	4.5	146.0	46.8	82.0
46.8	6.0	0.7	49.0	5.4	446.0	49.4	213.0
46.1	2.0	1.0	12.0	6.3	100.0	52.4	52.0
48.0	29.0	0.9	130.0	4.2	1451.0	47.1	737.0
46.8	11.0	1.9	21.0	3.5	285.0	48.1	136.0
37.7	1.0	1.6	2.0	3.3	38.0	62.3	18.0

43.3	5.0	1.1	17.0	3.9	230.0	52.2	115.0
47.3	5.0	2.2	9.0	4.0	111.0	49.6	55.0
46.6	7.0	1.2	35.0	6.2	284.0	49.9	150.0
47.3	2.0	0.7	6.0	2.1	129.0	44.2	60.0
44.9	4.0	1.0	20.0	4.9	214.0	52.5	113.0
46.6	6.0	1.4	20.0	4.6	206.0	47.8	105.0
42.6	0.0	0	10.0	4.0	128.0	51.4	66.0
46.5	2.0	0.6	17.0	5.4	158.0	50	88.0
49.4	0.0	0	11.0	7.1	78.0	50	53.0
45.5	2.0	0.7	24.0	8.0	151.0	50.2	77.0
46.3	7.0	0.7	49.0	4.6	550.0	51.4	282.0
42.4	5.0	1.0	32.0	6.3	277.0	54.9	153.0
49.3	0.0	0	2.0	3.0	31.0	46.3	13.0
46.3	1.0	0.6	3.0	1.8	86.0	52.4	46.0
44.9	9.0	3.4	18.0	6.8	135.0	50.9	52.0
43.6	1.0	0.6	15.0	9.1	83.0	50.3	45.0
49.0	4.0	1.6	18.0	7.4	121.0	49.8	65.0
47.3	3.0	1.6	11.0	5.9	94.0	50	53.0
47.0	0.0	0	22.0	10.0	97.0	44.3	54.0
45.4	1.0	0.5	11.0	5.7	95.0	49.0	51.0
46.6	3.0	1.5	7.0	3.4	103.0	50	57.0
42.9	9.0	1.4	31.0	4.9	334.0	52.3	158.0
53.8	1.0	0.6	11.0	6.4	74.0	42.8	41.0
47.1	0.0	0	21.0	5.8	173.0	47.7	93.0
43.6	2.0	1.4	2.0	1.4	75.0	53.6	37.0
41.6	1.0	1.1	1.0	1.1	42.0	47.2	22.0
52.2	2.0	0.6	13.0	4.1	143.0	45.5	63.0
45.1	9.0	1.2	40.0	5.2	384.0	50.2	156.0
43.0	5.0	2.3	13.0	6.1	114.0	53.3	39.0
47.1	2.0	1.7	1.0	0.8	61.0	51.3	36.0
41.8	3.0	1.5	9.0	4.6	93.0	47.4	56.0
51.5	10.0	1.4	22.0	3.2	298.0	42.9	143.0
44.3	6.0	1.0	26.0	4.4	302.0	51.3	130.0
51.3	3.0	2	5.0	3.3	68.0	45.3	26.0
53.1	1.0	1.0	6.0	6.1	46.0	46.9	22.0
45.8	2.0	0.8	8.0	3.2	123.0	49.4	58.0
56.2	15.0	2.7	10.0	1.8	237.0	43.1	33.0
49.2	1.0	0.8	7.0	5.6	61.0	48.4	32.0
53.7	3.0	0.9	7.0	2.1	147.0	43.1	63.0
49.9	7.0	1.2	21.0	3.6	278.0	47.2	119.0
45.1	3.0	0.6	20.0	3.9	253.0	49.8	134.0
54.0	3.0	1.3	5.0	2.2	96.0	42.9	35.0
52.1	2.0	2.1	3.0	3.1	45.0	46.9	20.0
44.3	1.0	0.6	7.0	4.4	79.0	50	37.0
43.7	1.0	0.1	44.0	6.4	355.0	51.7	173.0
48.6	6.0	2.4	2.0	0.8	119.0	48.6	46.0
50.5	2.0	1.1	3.0	1.6	83.0	45.6	27.0
49.4	4.0	1.0	20.0	5.1	179.0	45.3	82.0
44.1	5.0	0.9	22.0	3.9	281.0	50.2	140.0
51.1	1.0	2.2	3.0	6.7	20.0	44.4	10.0

60.8	1.0	0.8	12.0	10	46.0	38.3	22.0
46.4	2.0	2.1	4.0	4.1	44.0	45.4	31.0
43.8	2.0	0.7	5.0	1.9	138.0	51.7	68.0
49.6	7.0	1.9	6.0	1.6	177.0	48.5	73.0
47.2	9.0	0.4	87.0	4.2	976.0	47.0	481.0
44.4	1.0	0.7	3.0	2.1	77.0	53.5	34.0
37.7	2.0	1.0	14.0	7.0	108.0	54.3	66.0
47.2	15.0	0.9	52.0	3.1	789.0	47.4	427.0
45.5	5.0	1.0	14.0	2.8	257.0	50.8	148.0
53.1	9.0	1.2	31.0	4.1	319.0	42.5	153.0
47.1	3.0	0.8	20.0	5.5	174.0	47.7	105.0
50.9	1.0	0.4	9.0	3.4	115.0	43.4	56.0
51.3	6.0	1.1	25.0	4.4	254.0	44.5	112.0
45.9	3.0	0.7	17.0	3.8	217.0	48.3	125.0
49.0	0.0	0	5.0	3.3	68.0	45.0	30.0
48.5	2.0	0.6	13.0	4.0	157.0	48.2	90.0
45.8	4.0	0.8	19.0	4.0	230.0	48.3	141.0
40.8	2.0	0.4	19.0	3.4	298.0	54.0	189.0
44.7	6.0	1.8	19.0	5.6	163.0	48.2	74.0
47.3	86.0	0.9	349.0	3.8	4429.0	48.5	2278.0
46	0.0	0	10.0	5	100.0	50	56.0
53.4	1.0	0.5	9.0	4.7	80.0	41.5	39.0
30.6	0.0	0	2.0	2.4	56.0	65.9	30.0
48.4	18.0	1.4	41.0	3.2	613.0	47.9	318.0
41.4	1.0	1.1	5.0	5.7	44.0	50.6	24.0
46.6	4.0	0.7	33.0	5.5	309.0	51.6	158.0
47.6	3.0	0.7	19.0	4.3	213.0	48.5	101.0
44.7	1.0	0.4	10.0	4.4	106.0	46.9	55.0
55.7	0.0	0	13.0	5.1	106.0	41.6	45.0
52.2	2.0	1.5	4.0	3.0	59.0	44.0	31.0
53.8	0.0	0	7.0	7.7	41.0	45.1	19.0
47.3	3.0	0.8	7.0	1.8	184.0	48.0	90.0
49.5	1.0	1.0	4.0	3.9	51.0	49.5	24.0
26.8	2.0	1.0	9.0	4.4	136.0	66.3	19.0
49.6	1.0	0.4	4.0	1.6	115.0	46.4	56.0
41.0	3.0	1.2	16.0	6.4	128.0	51.4	77.0
48.2	3.0	1.1	10.0	3.5	136.0	47.9	61.0
46.1	21.0	0.9	68.0	2.8	1125.0	46.6	593.0
45.8	21.0	1.0	94.0	4.7	1000.0	49.7	527.0
51.9	1.0	0.4	9.0	3.3	117.0	43.3	51.0
44.0	4.0	1.6	16.0	6.2	115.0	44.7	53.0
48.4	2.0	0.7	11.0	3.9	126.0	44.8	59.0
34.8	2.0	3.0	2.0	3.0	42.0	63.6	17.0
42.5	2.0	1.0	3.0	1.4	114.0	55.1	70.0
44.4	1.0	0.7	7.0	4.6	82.0	53.6	52.0
39.2	0.0	0	6.0	7.6	45.0	57.0	29.0
41.3	0.0	0	5.0	3.2	85.0	54.8	43.0
45.6	5.0	1.8	14.0	5.1	132.0	48.2	58.0
51.7	3.0	1.4	3.0	1.4	100.0	47.8	36.0
48.0	4.0	1.2	13.0	4.0	159.0	48.3	82.0

49.7	4.0	2.3	8.0	4.6	79.0	45.7	28.0
44.6	2.0	0.5	21.0	5.6	190.0	50.4	102.0
43.9	4.0	1.4	25.0	8.7	149.0	51.9	77.0
43.2	0.0	0	6.0	4.1	79.0	54.1	39.0
50.4	9.0	0.4	47.0	1.9	1126.0	46.7	307.0
51.4	6.0	2.4	4.0	1.6	115.0	45.1	37.0
51.2	2.0	1.2	7.0	4.3	73.0	44.5	29.0
42.0	3.0	0.8	16.0	4.5	151.0	42.3	69.0
57.9	1.0	0.6	10.0	6.1	68.0	41.5	36.0
47.0	3.0	0.9	12.0	3.6	162.0	48.8	71.0
48.8	5.0	2.3	13.0	6.1	87.0	40.8	43.0
47.8	1.0	0.5	12.0	5.7	102.0	48.8	36.0
53.4	5.0	1.3	29.0	7.6	168.0	44.2	53.0
48.0	6.0	2.7	10.0	4.5	102.0	46.2	42.0
43.1	7.0	0.8	50.0	5.8	418.0	48.4	197.0
47.4	3.0	2.6	6.0	5.2	57.0	49.1	29.0
44.3	9.0	0.7	63.0	4.9	602.0	47.1	286.0
47.3	1.0	0.9	3.0	2.7	53.0	47.3	31.0
48.8	4.0	0.8	16.0	3.2	241.0	47.8	111.0
56.6	1.0	0.5	8.0	4.1	74.0	37.8	42.0
43.5	4.0	1.2	19.0	5.6	162.0	47.6	74.0
43.6	58.0	0.8	403.0	5.3	3793.0	49.8	1851.0
43.3	3.0	1.4	4.0	1.9	117.0	55.7	65.0
47.1	0.0	0	2.0	3.9	25.0	49.0	12.0
54.1	4.0	0.9	14.0	3.1	190.0	42.5	81.0
46.2	1.0	0.7	10.0	7.0	73.0	51.0	47.0
48.3	6.0	0.8	22.0	2.9	359.0	47.6	168.0
48.5	4.0	0.6	25.0	4.0	285.0	46.1	148.0
44.3	4.0	1.0	21.0	5.4	188.0	48.5	79.0
46.1	5.0	1.1	23.0	4.9	211.0	44.8	100.0
49.5	4.0	0.8	11.0	2.2	226.0	45.7	93.0
47.0	5.0	1.0	22.0	4.2	256.0	49.1	118.0
43.3	54.0	0.9	209.0	3.3	3250.0	52.0	1782.0
33.0	0.0	0	8.0	8.5	61.0	64.9	48.0
41.5	3.0	1.3	11.0	4.9	115.0	51.3	38.0
47.5	86.0	0.7	635.0	5.1	5807.0	47.0	2712.0
46.2	6.0	0.9	39.0	5.6	353.0	50.8	167.0
44.5	1.0	0.2	16.0	3.7	210.0	48.7	101.0
38.6	1.0	0.5	6.0	3.2	98.0	51.9	51.0
45.8	4.0	1.0	19.0	4.7	208.0	51.2	103.0
44.7	4.0	1.5	12.0	4.5	136.0	51.1	56.0
51.2	8.0	1.7	16.0	3.3	218.0	45.2	69.0
47.5	5.0	1.8	6.0	2.1	133.0	47.5	63.0
45.8	10.0	0.9	29.0	2.7	559.0	52.0	302.0
43.4	4.0	0.8	28.0	5.5	266.0	52.3	138.0
42.8	1.0	0.7	3.0	2.1	75.0	51.7	42.0
50.2	0.0	0	6.0	2.9	98.0	47.3	53.0
44.0	22.0	0.9	101.0	4.0	1291.0	51.3	719.0
47.7	7.0	1.3	17.0	3.2	260.0	49.1	112.0
43.6	9.0	1.2	18.0	2.3	403.0	52.3	157.0

38.3	2.0	0.6	14.0	4.1	201.0	58.8	88.0
44.6	3.0	1.4	13.0	6.1	113.0	53.1	57.0
49.2	3.0	0.8	18.0	5	173.0	48.1	97.0
49.0	2.0	1.4	11.0	7.6	67.0	46.2	38.0
43.7	0.0	0	16.0	13.4	62.0	52.1	34.0
50.4	9.0	0.8	32.0	2.8	544.0	47.5	197.0
52.0	3.0	1.7	2.0	1.2	75.0	43.4	34.0
44.6	7.0	1.1	14.0	2.2	330.0	51.3	152.0
46.3	7.0	1.9	10.0	2.7	186.0	49.5	91.0
47.9	10.0	1.8	13.0	2.3	278.0	49.1	106.0
49.8	6.0	1.0	24.0	4.1	267.0	45.7	116.0
47.4	4.0	1.4	14.0	4.8	142.0	48.8	86.0
49.7	2.0	1.4	2.0	1.4	70.0	48.3	29.0
47.3	6.0	2.1	7.0	2.4	151.0	51.7	61.0
44.7	4.0	0.6	24.0	3.8	314.0	50	183.0
48.3	7.0	0.7	29.0	2.7	509.0	48.2	217.0
47.8	4.0	0.9	14.0	3.3	206.0	48.0	85.0
43.5	1.0	0.3	18.0	5.6	161.0	50	72.0
44.2	16.0	0.9	72.0	4.2	857.0	50.5	484.0
50.1	4.0	0.4	27.0	2.7	487.0	48.2	198.0
51.0	3.0	0.4	23.0	3.1	317.0	43.0	153.0
48.2	4.0	1.1	11.0	3.0	176.0	48.8	80.0
43.0	2.0	0.6	11.0	3.3	170.0	50.4	67.0
40.7	1.0	0.5	7.0	3.6	109.0	56.2	55.0
43.6	5.0	1.3	10.0	2.6	208.0	53.6	85.0
45.8	2.0	1.7	3.0	2.5	56.0	47.5	25.0
49.0	5.0	2.1	10.0	4.1	115.0	47.7	55.0
48.6	2.0	0.4	16.0	3.5	217.0	47.7	97.0
53.2	3.0	0.7	15.0	3.5	184.0	42.6	71.0
48.0	7.0	1.1	18.0	2.8	302.0	47.6	123.0
49.8	8.0	1.4	9.0	1.6	263.0	47.0	126.0
48.2	3.0	1.2	4.0	1.6	117.0	46.6	48.0
54.8	0.0	0	7.0	3.8	81.0	43.5	31.0
50	1.0	0.4	9.0	3.6	108.0	43.5	42.0
46.7	3.0	1.3	8.0	3.6	116.0	51.6	63.0
52.4	6.0	0.6	39.0	4.1	422.0	44.4	227.0
48.5	2.0	0.9	4.0	1.7	112.0	48.5	47.0
53.6	0.0	0	5.0	7.2	25.0	36.2	10.0
51.6	3.0	0.8	20.0	5.3	173.0	46.3	81.0
51.9	17.0	1.1	44.0	2.9	691.0	45.3	209.0
54.3	19.0	1.9	31.0	3.1	415.0	41.0	188.0
52.9	4.0	1.0	13.0	3.2	172.0	42.9	63.0
43.5	31.0	1.4	92.0	4.0	940.0	41.1	388.0
52.6	11.0	1.3	26.0	3.2	366.0	44.7	157.0
47.3	6.0	1.5	20.0	4.9	175.0	43.1	56.0
46.0	3.0	1.1	14.0	4.9	137.0	48.1	69.0
50.9	12.0	1.2	38.0	3.9	461.0	46.8	180.0
50.9	5.0	2.3	5.0	2.3	98.0	45.0	41.0
48.2	1.0	0.3	5.0	1.6	151.0	48.9	56.0
51.6	25.0	0.9	115.0	3.9	1291.0	44.0	621.0

48.8	5.0	1.7	9.0	3.0	143.0	47.5	74.0
54.2	0.0	0	14.0	6.2	97.0	43.1	43.0
53.3	2.0	1.5	7.0	5.2	60.0	44.4	32.0
50.4	2.0	0.9	7.0	3.0	107.0	45.7	50.0
51.9	2.0	0.6	9.0	2.6	154.0	44.1	63.0
46.3	5.0	0.8	23.0	3.6	312.0	48.4	169.0
50.6	2.0	0.4	26.0	5.8	210.0	47.0	110.0
45.2	5.0	1.0	12.0	2.4	244.0	48.6	109.0
44.5	1.0	0.6	10.0	5.8	89.0	51.4	39.0
46.3	4.0	1.0	7.0	1.7	193.0	48.0	89.0
49.3	3.0	2.2	11.0	8.0	63.0	45.7	27.0
50.8	15.0	1.3	35.0	3.1	501.0	44.9	197.0
54.1	1.0	0.6	4.0	2.5	68.0	42.8	32.0
46.2	11.0	0.6	72.0	4.0	890.0	50.0	500.0
44.7	1.0	0.5	7.0	3.3	115.0	53.5	51.0
47.1	0.0	0	3.0	3.5	44.0	51.8	24.0
53.3	0.0	0	10.0	5.1	82.0	41.6	48.0
45.6	0.0	0	1.0	1.1	47.0	52.2	30.0
45.8	4.0	0.7	20.0	3.4	303.0	52.2	177.0
37.7	2.0	1.2	6.0	3.6	96.0	57.5	54.0
51.7	2.0	0.9	7.0	3.0	105.0	44.9	63.0
49.3	6.0	0.7	43.0	5.3	370.0	45.5	149.0
47.3	13.0	1.0	59.0	4.4	625.0	46.9	333.0
51.5	14.0	1.0	32.0	2.3	608.0	44.6	324.0
33.6	0.0	0	4.0	1.7	55.0	23.4	35.0
44.8	1.0	0.2	29.0	5.7	257.0	50.3	140.0
53.0	5.0	1.2	23.0	5.5	183.0	44.1	83.0
51.0	2.0	0.8	8.0	3.3	105.0	43.6	59.0
50.8	12.0	0.9	38.0	2.8	621.0	45.4	202.0
50.9	18.0	1.1	50.0	3.1	721.0	44.4	262.0
50.9	2.0	0.6	10.0	2.9	159.0	46.0	61.0
51.0	8.0	1.5	24.0	4.6	214.0	41.3	74.0
52.3	0.0	0	9.0	4.2	94.0	43.9	58.0
46.9	3.0	0.9	26.0	8.0	159.0	49.1	69.0
39.1	0.0	0	13.0	8.1	91.0	56.5	59.0
45.2	4.0	1.5	16.0	5.9	135.0	50	72.0
44.5	1.0	0.4	13.0	4.8	139.0	51.1	68.0
47.4	2.0	0.8	10.0	4.0	119.0	48.2	54.0
41.6	4.0	2.0	8.0	4.1	105.0	53.3	46.0
53.7	1.0	1.5	1.0	1.5	31.0	46.3	20.0
49.9	6.0	1.3	9.0	2.0	207.0	44.9	101.0
51.9	1.0	0.8	16.0	12.4	61.0	47.3	26.0
46.9	4.0	0.9	20.0	4.7	207.0	48.8	102.0
50.1	6.0	1.6	15.0	4.0	178.0	47.2	93.0
46.9	3.0	1.0	9.0	2.9	145.0	46.9	81.0
44.9	0.0	0	12.0	3.5	181.0	52.8	96.0
47.9	8.0	2.1	10.0	2.6	192.0	49.7	110.0
57.2	2.0	0.9	8.0	3.7	88.0	40.9	49.0
48.3	5.0	0.8	16.0	2.6	258.0	42.7	117.0
50	1.0	0.7	9.0	6.7	66.0	49.3	42.0

49.1	15.0	1.7	35.0	3.9	428.0	47.5	197.0
54.6	3.0	1.5	12.0	5.9	85.0	41.5	39.0
49.2	7.0	1.2	20.0	3.4	285.0	47.9	147.0
37.9	0.0	0	5.0	2.2	135.0	60.3	86.0
46.7	5.0	0.9	13.0	2.5	256.0	48.4	141.0
45.0	23.0	1.1	102.0	4.8	1051.0	49.9	560.0
51.4	2.0	0.5	16.0	4.2	176.0	45.7	81.0
45.1	4.0	1.6	9.0	3.5	132.0	51.8	63.0
56.1	1.0	0.5	7.0	3.6	84.0	42.9	41.0
51.1	18.0	1.1	57.0	3.4	762.0	46.0	343.0
45.5	10.0	1.0	46.0	4.8	482.0	50.5	256.0
47.1	4.0	0.6	16.0	2.3	333.0	48.8	168.0
45.0	16.0	0.9	74.0	4.1	874.0	48.7	355.0
49.4	3.0	0.6	15.0	2.8	258.0	47.3	111.0
46.4	4.0	0.6	32.0	5.2	305.0	49.1	144.0
46.2	9.0	1.1	35.0	4.3	412.0	50.9	197.0
47.6	66.0	1.0	230.0	3.3	3361.0	48.9	1576.0
44.3	1.0	0.8	3.0	2.3	64.0	48.9	25.0
44.4	2.0	0.9	6.0	2.8	114.0	53.3	56.0
47.8	9.0	1.0	21.0	2.3	460.0	49.3	207.0
54.3	4.0	1.3	14.0	4.5	133.0	42.8	52.0
45.5	0.0	0	5.0	3.8	69.0	52.3	32.0
48.6	3.0	1.4	14.0	6.3	106.0	47.7	44.0
45.0	2.0	0.9	11.0	4.8	118.0	51.1	45.0
44.4	3.0	0.2	50.0	3.4	696.0	47.6	355.0
47.2	6.0	1.5	29.0	7.4	188.0	48.2	92.0
49.1	3.0	1.1	12.0	4.5	128.0	47.6	64.0
53.2	6.0	0.9	32.0	4.9	275.0	42.2	116.0
48.1	5.0	1.0	19.0	3.8	236.0	46.9	105.0
48.9	8.0	1.3	13.0	2.2	284.0	47.3	129.0
53.5	3.0	1.2	7.0	2.7	109.0	41.9	53.0
49.1	1.0	0.6	6.0	3.6	79.0	46.7	41.0
49.1	1.0	0.6	5.0	3.1	73.0	45.3	42.0
50	2.0	0.8	14.0	5.6	118.0	46.8	52.0
42.2	3.0	0.7	19.0	4.3	218.0	48.9	95.0
45.5	9.0	2.0	14.0	3.1	224.0	49.7	106.0
46.9	2.0	0.7	7.0	2.6	136.0	50.2	67.0
49.5	5.0	0.8	16.0	2.5	304.0	46.9	113.0
45.8	9.0	1.0	33.0	3.7	457.0	51.0	234.0
41.2	9.0	1.4	13.0	2.0	353.0	55.2	224.0
46.9	4.0	0.9	14.0	3.3	208.0	49.3	103.0
39.1	0.0	0	4.0	4.6	45.0	51.7	23.0
45.9	2.0	1.0	11.0	5.3	103.0	49.8	54.0
49.3	2.0	0.5	6.0	1.6	181.0	47.5	82.0
47.1	10.0	1.0	32.0	3.0	519.0	49.4	247.0
55.2	3.0	0.8	8.0	2.1	151.0	39.3	65.0
52.2	5.0	1.9	5.0	1.9	119.0	44.4	47.0
53.2	7.0	2.0	11.0	3.2	150.0	43.4	70.0
47.4	49.0	0.8	240.0	3.9	2972.0	48.6	1529.0
48.0	6.0	0.9	17.0	2.5	314.0	46.9	154.0

47.5	4.0	0.6	20.0	3.2	313.0	49.5	166.0
45.4	2.0	0.9	4.0	1.7	119.0	52.0	52.0
50.3	4.0	2.6	6.0	3.9	68.0	43.9	32.0
47.1	1.0	0.2	15.0	3.4	204.0	46.9	99.0
46.5	11.0	1.0	37.0	3.4	533.0	48.9	259.0
45.9	9.0	1.1	28.0	3.4	396.0	47.9	168.0
45.9	4.0	0.7	28.0	5	270.0	48.2	145.0
54.6	2.0	0.9	13.0	6.0	86.0	39.8	53.0
51.1	4.0	2.2	5.0	2.7	82.0	44.1	41.0
42.2	2.0	1.7	3.0	2.6	63.0	54.3	34.0
47.9	3.0	0.6	14.0	2.6	256.0	47.9	128.0
49.6	9.0	1.3	32.0	4.7	312.0	45.5	138.0
53.6	12.0	0.7	63.0	3.8	675.0	41.1	328.0
39.8	1.0	1.1	3.0	3.2	49.0	52.7	31.0
43.8	7.0	1.2	27.0	4.6	313.0	53.5	162.0
49.5	6.0	1.2	23.0	4.7	222.0	45.8	131.0
47.7	0.0	0	21.0	8.6	120.0	49.4	58.0
50.4	70.0	1.2	238.0	4.2	2609.0	46.3	1162.0
50.3	1.0	0.5	11.0	5.9	82.0	44.3	34.0
46.3	4.0	0.4	42.0	4.4	467.0	49.1	241.0
50.2	6.0	1.5	13.0	3.2	191.0	47.5	79.0
47.9	6.0	1.0	31.0	5	298.0	48.1	149.0
53.7	13.0	1.2	58.0	5.3	457.0	41.8	198.0
43.1	4.0	2.3	10.0	5.7	95.0	54.6	60.0
45.3	3.0	0.9	22.0	6.3	169.0	48.4	88.0
43.8	1.0	0.4	17.0	6.6	124.0	48.1	65.0
47.9	0.0	0	4.0	5.5	34.0	46.6	17.0
46.6	23.0	0.8	130.0	4.5	1418.0	49.3	790.0
43.8	2.0	1.6	5.0	3.9	66.0	51.6	40.0
44.8	6.0	0.9	28.0	4.2	343.0	51.4	149.0
46.5	0.0	0	8.0	5.2	79.0	51.0	38.0
48.8	0.0	0	9.0	4.3	104.0	50.2	48.0
51	0.0	0	9.0	9	45.0	45	36.0
46.1	9.0	1.0	32.0	3.5	442.0	48.5	176.0
49.2	2.0	0.5	27.0	6.1	190.0	42.9	87.0
60.7	1.0	0.4	12.0	4.9	79.0	32.0	35.0
49.7	4.0	1.1	14.0	4	173.0	49.4	59.0
43.5	1.0	0.6	11.0	6.8	85.0	52.8	56.0
52.2	2.0	1.8	5.0	4.4	49.0	43.4	27.0
43.7	11.0	0.8	87.0	6.7	676.0	52.1	409.0
43.4	5.0	1.4	23.0	6.4	178.0	49.9	115.0
44	2.0	1.3	4.0	2.7	74.0	49.3	35.0
46.8	5.0	1.1	18.0	4.0	230.0	51.2	108.0
44.1	12.0	0.8	58.0	3.7	857.0	54.2	441.0
51.0	9.0	1.1	29.0	3.5	349.0	42.6	176.0
49.0	1.0	0.3	17.0	5.4	152.0	48.7	57.0
41.2	1.0	0.7	12.0	7.8	62.0	40.5	23.0
50.9	5.0	0.9	42.0	7.9	247.0	46.3	115.0
45.7	1.0	0.8	7.0	5.5	52.0	40.9	29.0
43.5	9.0	2.7	13.0	4.0	171.0	52.0	97.0

50.7	3.0	1.0	26.0	8.8	127.0	43.2	48.0
42.6	0.0	0	5.0	4.6	61.0	56.5	29.0
45.5	1.0	1.5	4.0	6.1	34.0	51.5	15.0
50.4	2.0	1.5	6.0	4.4	65.0	48.1	27.0
39.4	1.0	0.7	5.0	3.7	77.0	56.2	37.0
43.2	3.0	2.3	2.0	1.5	69.0	52.3	36.0
36.8	1.0	0.8	6.0	4.5	79.0	59.4	30.0
43.4	0.0	0	19.0	8.3	123.0	53.9	87.0
48.1	11.0	1.1	32.0	3.3	476.0	49.7	187.0
45.7	1.0	2.2	2.0	4.3	24.0	52.2	16.0
44.4	0.0	0	5.0	2.6	106.0	54.1	46.0
41.3	1.0	1.3	4.0	5	40.0	50	25.0
45.9	10.0	1.0	45.0	4.5	496.0	50	262.0
45.3	23.0	0.8	143.0	5.0	1464.0	50.7	663.0
46.9	4.0	0.7	22.0	4.0	284.0	51.3	112.0
47.6	1.0	0.3	17.0	5.8	136.0	46.6	78.0
47.8	0.0	0	1.0	1.5	34.0	50.7	21.0
47.5	7.0	1.0	61.0	8.6	352.0	49.6	166.0
55.7	0.0	0	7.0	6.6	41.0	38.7	26.0
43.4	3.0	2.2	17.0	12.5	75.0	55.1	44.0
49.7	3.0	0.8	32.0	8.2	181.0	46.6	88.0
45.8	16.0	1.3	65.0	5.1	625.0	49.0	273.0
44.9	3.0	0.8	33.0	8.7	190.0	49.9	62.0
46.6	0.0	0	15.0	12.9	60.0	51.7	40.0
46.2	1.0	0.8	8.0	6.2	70.0	53.8	40.0
42.3	2.0	1.9	3.0	2.9	57.0	54.8	37.0
49.8	5.0	0.8	29.0	4.6	300.0	48.1	134.0
43.6	0.0	0	10.0	3.1	177.0	55.1	74.0
44.0	1.0	0.9	12.0	10.3	59.0	50.9	23.0
47.9	6.0	0.4	105.0	7.6	673.0	48.5	351.0
50.2	0.0	0	16.0	7.2	106.0	48.0	53.0
48.7	2.0	0.5	35.0	8.0	217.0	49.9	107.0
36.4	0.0	0	4.0	12.1	18.0	54.5	13.0
43.8	0.0	0	11.0	5.3	112.0	53.8	66.0
54.9	0.0	0	2.0	2.8	30.0	42.3	17.0
45.9	10.0	0.9	71.0	6.1	558.0	48.0	270.0
49.2	1.0	0.6	10.0	5.7	82.0	46.3	53.0
50	0.0	0	2.0	4	24.0	48	18.0
39.6	3.0	2.8	7.0	6.6	57.0	53.8	25.0
39.3	2.0	0.9	10.0	4.7	118.0	55.1	79.0
44.8	0.0	0	5.0	2.2	123.0	53.0	79.0
46.8	1.0	0.3	33.0	11.1	135.0	45.5	78.0
42.6	0.0	0	3.0	2.8	58.0	53.7	32.0
47.8	99.0	1.1	357.0	4.0	4436.0	49.6	2213.0
48.7	6.0	0.5	48.0	4.1	569.0	48.9	244.0
51.8	1.0	0.9	1.0	0.9	40.0	36.4	23.0
44.8	3.0	1.7	6.0	3.4	95.0	54.6	51.0
47.5	0.0	0	4.0	5	41.0	51.3	23.0
47.5	2.0	1.1	1.0	0.6	87.0	48.6	32.0
44.0	3.0	0.9	12.0	3.8	168.0	52.8	88.0

38.7	0.0	0	0.0	0	93.0	57.1	60.0
51.3	3.0	2	7.0	4.7	65.0	43.3	25.0
44.0	3.0	0.5	40.0	6.1	345.0	52.5	212.0
44.0	4.0	1.2	17.0	5.1	182.0	54.5	100.0
41.8	3.0	1.2	18.0	7.0	136.0	53.1	65.0
41.7	0.0	0	20.0	11.4	96.0	54.9	45.0
45.5	1.0	0.2	45.0	7.9	294.0	51.9	155.0
48.1	4.0	0.8	19.0	3.9	240.0	49.1	104.0
48.7	4.0	1.7	7.0	3.0	114.0	48.7	43.0
44.5	3.0	1.3	23.0	10.0	107.0	46.7	56.0
40.9	1.0	0.8	11.0	8.7	69.0	54.3	30.0
54.8	1.0	0.8	11.0	8.9	49.0	39.5	25.0
50	3.0	1.3	9.0	4.0	110.0	48.7	54.0
48.8	0.0	0	9.0	4.3	98.0	47.3	48.0
47.9	3.0	2.1	8.0	5.7	67.0	47.9	35.0
54.8	1.0	1.2	3.0	3.6	37.0	44.0	16.0
47.2	2.0	0.5	15.0	4.0	190.0	50.9	91.0
41.9	2.0	1.6	4.0	3.2	68.0	54.8	46.0
44.9	1.0	0.2	24.0	5.7	225.0	53.4	116.0
49.3	7.0	1.4	30.0	5.9	247.0	48.5	123.0
47.0	5.0	0.6	89.0	10.2	427.0	48.9	223.0
32.8	0.0	0	2.0	3.4	38.0	65.5	31.0
48.0	11.0	1.2	72.0	7.7	444.0	47.3	190.0
56.5	2.0	1.3	10.0	6.5	63.0	40.9	35.0
53.7	5.0	1.1	49.0	10.9	188.0	41.9	87.0
51.7	1.0	0.4	11.0	4.7	107.0	45.3	49.0
51.2	0.0	0	4.0	9.8	18.0	43.9	7.0
48.6	2.0	0.9	6.0	2.7	110.0	49.6	71.0
51.8	1.0	1.2	1.0	1.2	39.0	45.9	22.0
53.2	2.0	1.3	9.0	5.8	69.0	44.2	27.0
46.3	2.0	0.3	35.0	4.8	366.0	50.6	188.0
44.2	8.0	0.9	57.0	6.4	416.0	46.4	219.0
45.1	14.0	1.1	49.0	3.9	644.0	50.7	318.0
41.8	0.0	0	9.0	6.2	80.0	54.8	49.0
48.8	0.0	0	2.0	2.4	40.0	47.6	22.0
48.9	1.0	0.3	11.0	2.9	169.0	44.7	98.0
43.1	3.0	0.8	14.0	3.7	193.0	51.3	97.0
45.6	9.0	1.2	27.0	3.6	367.0	48.9	201.0
50.4	6.0	0.6	31.0	3.3	431.0	45.8	197.0
46.8	2.0	0.5	16.0	4.0	205.0	50.7	104.0
50.7	2.0	0.7	8.0	2.9	121.0	44.5	52.0
48.1	5.0	0.7	19.0	2.8	324.0	47.8	149.0
45.8	3.0	0.9	16.0	4.6	168.0	48.4	74.0
43.0	7.0	0.7	31.0	3.2	492.0	51.1	241.0
46.6	2.0	0.5	24.0	5.6	199.0	46.8	113.0
55.2	0.0	0	2.0	2.3	35.0	40.2	23.0
50.6	1.0	0.3	13.0	3.8	161.0	47.1	75.0
49.4	11.0	1.1	72.0	6.9	460.0	44.2	210.0
47.0	2.0	0.8	9.0	3.4	129.0	48.9	74.0
39.5	2.0	4.7	0.0	0	25.0	58.1	11.0

42.5	2.0	1	4.0	2	105.0	52.5	55.0
46.3	8.0	0.8	46.0	4.7	470.0	48.1	219.0
44.8	7.0	1.2	32.0	5.6	270.0	46.9	137.0
43.5	1.0	0.2	35.0	5.6	301.0	48.0	143.0
50.8	0.0	0	1.0	1.7	27.0	45.8	14.0
54.5	2.0	0.3	36.0	4.6	327.0	41.6	161.0
52.8	1.0	0.6	15.0	8.5	78.0	44.3	34.0
38.4	2.0	0.4	28.0	5.1	292.0	52.9	171.0
44.2	3.0	1.5	14.0	7.0	104.0	52.3	61.0
41.6	4.0	1.5	17.0	6.4	134.0	50.2	72.0
50	3.0	1.2	16.0	6.6	109.0	45.0	52.0
51.1	4.0	0.8	19.0	3.6	234.0	44.2	118.0
41.5	2.0	1.1	12.0	6.4	100.0	53.2	58.0
49.3	3.0	0.9	11.0	3.1	159.0	45.3	67.0
44.8	1.0	1.1	8.0	9.2	43.0	49.4	21.0
50.4	3.0	0.9	16.0	4.5	169.0	47.9	97.0
46.2	1.0	0.6	6.0	3.5	85.0	49.7	43.0
50.3	0.0	0	15.0	9.8	63.0	41.2	37.0
53.0	2.0	1.2	6.0	3.6	75.0	45.2	21.0
48.5	5.0	0.3	69.0	4.2	813.0	49.0	388.0
43.9	1.0	0.6	5.0	3.0	84.0	51.2	45.0
49.7	14.0	0.7	136.0	6.3	958.0	44.6	444.0
39.8	7.0	0.6	56.0	4.7	635.0	52.7	379.0
46.0	7.0	1.1	25.0	3.9	315.0	49.3	130.0
61.8	5.0	0.6	45.0	5.8	239.0	30.6	103.0
45.8	11.0	0.9	55.0	4.4	611.0	49.3	297.0
48.8	6.0	1.1	26.0	4.7	256.0	46.1	130.0
46.3	11.0	1.1	44.0	4.4	483.0	47.9	234.0
46.4	22.0	0.7	106.0	3.5	1515.0	50.1	839.0
50	0.0	0	8.0	4.3	78.0	42.4	30.0
49.9	2.0	0.6	7.0	2.1	163.0	47.8	73.0
47.8	20.0	0.9	103.0	4.9	987.0	46.6	542.0
45.2	8.0	1.9	14.0	3.4	217.0	52.2	106.0
43.3	45.0	0.8	268.0	4.7	2957.0	51.8	1574.0
53.2	4.0	1.8	14.0	6.4	93.0	42.7	40.0
48.9	3.0	0.6	17.0	3.5	219.0	44.8	92.0
46.4	4.0	1.0	25.0	6.4	184.0	47.4	89.0
51.9	3.0	1.6	13.0	7.0	83.0	44.4	34.0
42.1	27.0	0.8	170.0	5.2	1680.0	51.7	955.0
47.6	112.0	0.8	678.0	4.7	6961.0	48.3	3606.0
49.2	13.0	0.9	84.0	6.1	675.0	49.0	361.0
40.9	3.0	1.4	3.0	1.4	112.0	53.8	58.0
39.3	2.0	0.5	24.0	6.3	220.0	57.6	126.0
51.8	2.0	1.2	15.0	8.9	72.0	42.9	35.0
44.3	3.0	0.7	5.0	1.2	194.0	47.8	90.0
51.2	8.0	1.4	26.0	4.5	268.0	45.9	88.0
47.6	1.0	0.7	12.0	8.3	71.0	49.0	38.0
44.8	2.0	0.4	28.0	5.9	246.0	51.5	116.0
48.4	10.0	0.8	30.0	2.4	621.0	49.1	254.0
49.6	11.0	0.7	74.0	4.5	765.0	46.5	308.0

45.7	3.0	1.1	18.0	6.4	135.0	47.9	60.0
44.7	5.0	1.5	14.0	4.2	174.0	52.3	76.0
53.1	0.0	0	10.0	4.7	97.0	46.0	48.0
45.1	8.0	0.8	34.0	3.4	529.0	52.7	248.0
39.2	3.0	0.6	14.0	2.9	279.0	56.9	145.0
52.3	5.0	0.9	14.0	2.4	260.0	45.2	112.0
50.3	2.0	0.6	9.0	2.8	145.0	45.0	76.0
46.2	0.0	0	10.0	4.0	130.0	52.6	65.0
52.3	2.0	0.7	14.0	4.6	127.0	41.8	57.0
48.2	6.0	0.7	38.0	4.5	413.0	48.9	189.0
42.2	4.0	1.2	14.0	4.0	189.0	54.6	87.0
44.8	29.0	0.7	216.0	5.0	2156.0	49.8	1106.0
50.4	8.0	0.8	38.0	3.9	463.0	47.9	216.0
45.6	2.0	1.2	10.0	5.8	80.0	46.8	43.0
40	8.0	1.6	14.0	2.8	266.0	52.7	117.0
45.6	8.0	1.1	19.0	2.6	378.0	50.7	164.0
55.7	5.0	1.5	11.0	3.4	133.0	41.2	43.0
48.1	7.0	0.6	33.0	3.0	544.0	49.4	215.0
46.6	4.0	0.7	16.0	2.6	295.0	48.4	130.0
50.7	1.0	0.7	10.0	7.4	65.0	47.8	39.0
48.4	6.0	0.7	29.0	3.2	442.0	48.6	183.0
45.5	7.0	1.2	22.0	3.8	284.0	48.5	113.0
45.4	3.0	1.0	14.0	4.8	146.0	49.8	58.0
48.8	4.0	0.6	28.0	4.5	286.0	46.1	94.0
43.6	0.0	0	10.0	2.8	191.0	52.8	88.0
50.6	3.0	1.3	6.0	2.6	112.0	47.7	51.0
38.1	1.0	1.2	3.0	3.6	51.0	60.7	29.0
52.0	0.0	0	15.0	4.7	146.0	45.8	63.0
36.1	0.0	0	2.0	2.8	42.0	58.3	27.0
49.7	2.0	1.3	3.0	2.0	73.0	49.0	32.0
48.7	4.0	0.9	22.0	5.1	196.0	45.5	87.0
47.8	1.0	0.3	11.0	2.8	183.0	47.3	70.0
47.6	7.0	0.8	31.0	3.4	443.0	48.0	220.0
38.9	2.0	1.9	4.0	3.7	64.0	59.3	29.0
43.5	1.0	0.6	6.0	3.9	84.0	54.5	41.0
43.3	1.0	0.6	6.0	3.3	94.0	52.2	37.0
46.6	3.0	1.5	6.0	2.9	108.0	52.4	44.0
46.2	10.0	1.7	22.0	3.8	292.0	50.2	169.0
46.4	4.0	0.5	62.0	7.5	415.0	50.4	208.0
54.7	3.0	0.9	25.0	7.8	136.0	42.2	63.0
49.8	3.0	1.1	13.0	5.0	118.0	45.2	59.0
50	3.0	3.1	5.0	5.1	46.0	46.9	21.0
49.1	8.0	1.1	31.0	4.3	341.0	47.2	159.0
46.9	12.0	1.2	25.0	2.6	491.0	50.5	208.0
45.1	3.0	3.3	5.0	5.5	46.0	50.5	21.0
47.9	8.0	1.1	23.0	3.2	341.0	47.1	168.0
48.1	1.0	0.5	8.0	4.4	93.0	50.8	40.0
33.7	2.0	0.7	3.0	1.0	193.0	65.6	127.0
48.2	6.0	2.4	14.0	5.5	128.0	50.2	61.0
46.2	2.0	1.1	6.0	3.2	96.0	51.6	51.0

42.5	3.0	0.7	27.0	6.6	226.0	55.5	128.0
44.0	1.0	0.4	10.0	4.1	130.0	53.9	65.0
44.1	2.0	3.4	4.0	6.8	29.0	49.2	20.0
46.7	1.0	0.3	18.0	5.1	178.0	50.4	74.0
51	4.0	2	13.0	6.5	92.0	46	45.0
47.6	3.0	0.4	36.0	5.2	335.0	48.1	145.0
47.1	21.0	1.1	92.0	4.6	1012.0	50.6	562.0
39.1	2.0	0.6	18.0	5.1	209.0	59.2	99.0
42.8	0.0	0	8.0	3.8	112.0	53.8	67.0
52.7	1.0	0.9	6.0	5.5	49.0	44.5	24.0
51.1	2.0	1.1	8.0	4.4	86.0	47.3	43.0
47.9	18.0	1.4	54.0	4.2	616.0	48.2	311.0
49.2	5.0	1.3	26.0	6.7	185.0	47.7	100.0
51.3	0.0	0	3.0	3.8	35.0	44.9	26.0
44.3	1.0	0.7	6.0	4.3	74.0	52.9	29.0
47.7	0.0	0	9.0	5.9	77.0	50.3	44.0
47.1	1.0	0.4	8.0	2.9	133.0	47.8	57.0
52.6	4.0	1.1	18.0	4.9	169.0	45.8	84.0
43.8	0.0	0	8.0	4.5	98.0	55.1	52.0
46.6	6.0	0.8	34.0	4.3	403.0	50.8	177.0
45.7	2.0	0.6	15.0	4.5	178.0	52.8	80.0
50.9	11.0	1.3	40.0	4.6	402.0	46.6	211.0
42.2	1.0	0.8	3.0	2.3	73.0	57.0	30.0
49.5	6.0	2.1	18.0	6.2	136.0	46.7	63.0
47.7	0.0	0	11.0	7.2	75.0	49.0	42.0
47.4	3.0	0.6	31.0	6.3	242.0	49.0	131.0
47.1	1.0	0.4	14.0	6.2	108.0	48	54.0
47.4	6.0	0.8	28.0	3.5	406.0	51.0	191.0
44.9	0.0	0	7.0	3.8	95.0	51.4	74.0
36.2	0.0	0	0.0	0	33.0	56.9	16.0
46.9	1.0	0.7	6.0	4.2	74.0	51.7	35.0
48.9	6.0	2.2	12.0	4.4	123.0	45.2	69.0
49.7	1.0	0.7	4.0	2.6	74.0	49.0	37.0
49.5	1.0	0.3	13.0	3.4	185.0	47.7	94.0
45.4	3.0	0.8	17.0	4.3	210.0	53.6	107.0
44.2	0.0	0	9.0	7.0	72.0	55.8	37.0
40.5	0.0	0	3.0	8.1	22.0	59.5	13.0
51.2	14.0	1.1	45.0	3.6	573.0	46.1	262.0
49.3	14.0	1.1	80.0	6.1	630.0	47.8	303.0
43.9	0.0	0	3.0	3.1	51.0	52.0	28.0
48.8	17.0	0.9	87.0	4.6	907.0	48.1	410.0
33.3	0.0	0	1.0	2.2	29.0	64.4	19.0
42.6	2.0	1.3	1.0	0.6	76.0	49.0	42.0
51.2	2.0	1.2	12.0	7.1	74.0	44.0	44.0
38.3	1.0	0.6	5.0	3.1	90.0	55.6	38.0
49.1	7.0	1.6	27.0	6.2	207.0	47.7	106.0
45.3	1.0	0.5	7.0	3.4	110.0	54.2	61.0
47.2	2.0	0.7	18.0	6.0	148.0	49.5	66.0
41.9	1.0	0.9	4.0	3.4	66.0	56.4	31.0
47.4	1.0	0.2	23.0	4.3	272.0	51.4	118.0

48.1	13.0	1.4	38.0	4.0	452.0	47.8	238.0
51.3	0.0	0	7.0	5.9	57.0	47.9	39.0
41.3	1.0	0.7	11.0	7.7	78.0	54.5	39.0
47.7	9.0	1.5	37.0	6.1	301.0	49.7	134.0
45.1	4.0	1.5	14.0	5.1	145.0	53.1	65.0
48.4	32.0	0.9	137.0	3.8	1737.0	48.7	871.0
48.9	1.0	0.4	14.0	6.2	112.0	49.8	60.0
47.3	2.0	0.9	8.0	3.6	115.0	51.8	64.0
43.2	1.0	0.6	7.0	4.5	84.0	54.2	42.0
47.5	10.0	1.1	47.0	5.2	464.0	51.4	229.0
50.2	5.0	1.0	27.0	5.3	251.0	49.2	128.0
47.2	4.0	0.7	37.0	6.0	310.0	50.7	139.0
39.4	1.0	1.0	7.0	7.1	56.0	56.6	21.0
48.0	14.0	1.5	44.0	4.7	457.0	49.1	215.0
42.3	1.0	0.8	6.0	4.9	69.0	56.1	37.0
46.1	4.0	0.9	27.0	6.2	230.0	52.5	117.0
47.3	4.0	0.9	17.0	4	218.0	51.3	93.0
49.1	1.0	0.4	15.0	5.4	126.0	45.5	59.0
47.1	3.0	0.9	14.0	4.0	164.0	47.4	59.0
48.3	2.0	1.7	8.0	6.7	61.0	50.8	34.0
39.7	7.0	0.8	45.0	5.1	515.0	58.7	342.0
46.0	8.0	1.0	32.0	4.1	409.0	53.0	167.0
52.7	5.0	0.7	34.0	5.1	296.0	44.2	154.0
41.6	0.0	0	6.0	7.8	45.0	58.4	20.0
55.7	1.0	0.5	8.0	3.9	84.0	41.4	39.0
40.8	6.0	1.4	18.0	4.2	233.0	55.0	145.0
49.1	7.0	1.5	12.0	2.6	231.0	49.8	95.0
46.4	8.0	1.0	46.0	5.6	421.0	51.2	218.0
43.6	4.0	1.8	9.0	4.1	119.0	54.6	57.0
42.6	2.0	1.5	5.0	3.7	71.0	52.2	41.0
43.1	2.0	0.7	9.0	3.2	155.0	54.8	91.0
45.5	3.0	1.2	11.0	4.3	127.0	50.2	55.0
49.0	3.0	0.6	29.0	5.7	244.0	48.0	116.0
48.7	3.0	0.4	36.0	4.6	385.0	48.9	211.0
50.3	2.0	1.0	10.0	5.1	95.0	48.2	55.0
33.3	0.0	0	5.0	7.9	39.0	61.9	13.0
47.1	7.0	0.9	34.0	4.5	381.0	50.7	180.0
53.8	3.0	1.3	10.0	4.5	95.0	42.6	41.0
39.3	0.0	0	2.0	3.6	29.0	51.8	15.0
47.8	9.0	0.9	36.0	3.5	490.0	48.0	211.0
45.2	7.0	1.1	30.0	4.6	339.0	51.4	136.0
47.8	3.0	1.7	7.0	3.9	87.0	48.9	45.0
50.3	24.0	1.1	85.0	3.8	1054.0	47.6	502.0
46.6	2.0	1.1	4.0	2.1	94.0	49.7	46.0
48.3	6.0	0.9	26.0	3.8	294.0	42.9	147.0
50.4	5.0	0.5	23.0	2.3	459.0	46.4	173.0
44.9	4.0	1.0	20.0	4.9	211.0	52.1	117.0
48.6	31.0	1.3	141.0	5.8	1076.0	44.2	504.0
49.5	9.0	1.4	31.0	4.8	304.0	47.0	126.0
50.7	22.0	1.5	51.0	3.5	682.0	46.5	279.0

51.9	2.0	0.6	11.0	3.2	160.0	46.9	90.0
48.8	2.0	1.0	3.0	1.4	105.0	50.2	54.0
50.7	14.0	1.6	30.0	3.4	406.0	46.0	200.0
50.3	5.0	0.8	26.0	4.4	288.0	48.6	133.0
49.2	3.0	1.2	2.0	0.8	129.0	50	57.0
46.9	0.0	0	10.0	3.9	129.0	50.4	68.0
53.1	6.0	0.7	27.0	3.1	392.0	45.2	178.0
48.3	8.0	1.0	24.0	3.0	380.0	46.9	142.0
48.3	7.0	1.2	27.0	4.5	288.0	48.5	157.0
49.0	14.0	1.4	42.0	4.2	474.0	47.6	202.0
48.2	5.0	0.8	23.0	3.9	297.0	49.7	145.0
45.2	5.0	1.1	23.0	5.2	223.0	50.1	116.0
48.8	8.0	1.1	20.0	2.9	330.0	47.3	176.0
43.5	3.0	1.4	3.0	1.4	109.0	52.7	55.0
47.0	1.0	0.5	6.0	3.0	93.0	46.0	38.0
44.2	0.0	0	6.0	5.3	59.0	52.2	29.0
44.7	1.0	0.2	20.0	3.9	273.0	53.3	112.0
47.4	2.0	0.4	31.0	5.6	284.0	51.0	134.0
51.4	6.0	1.2	8.0	1.6	226.0	45.0	87.0
46.0	4.0	0.4	39.0	4.3	466.0	51.0	242.0
49.1	6.0	1.3	16.0	3.4	219.0	46.1	107.0
52.5	26.0	1.5	50.0	2.9	741.0	43.7	298.0
48.8	52.0	1.1	151.0	3.1	2150.0	44.4	1047.0
51.0	15.0	1.5	53.0	5.4	452.0	46.3	211.0
48.7	15.0	1.3	46.0	4.0	547.0	47.9	260.0
28.3	0.0	0	1.0	1.1	65.0	70.7	58.0
48.8	1.0	0.3	18.0	5.6	136.0	42.0	51.0
46.5	3.0	0.3	50.0	5.7	396.0	44.8	188.0
51.5	2.0	0.7	9.0	3.0	136.0	45.8	58.0
46.6	3.0	0.4	19.0	2.7	343.0	49.3	163.0
42.6	3.0	1.5	6.0	3.0	82.0	41.6	41.0
50.7	8.0	1.1	27.0	3.6	355.0	46.8	158.0
47.5	23.0	0.9	97.0	4.0	1222.0	50.1	621.0
48.7	13.0	0.8	58.0	3.8	760.0	49.2	357.0
53.2	5.0	0.8	26.0	4.1	278.0	43.8	126.0
48.5	10.0	0.8	47.0	3.7	610.0	47.9	273.0
43.0	3.0	0.9	7.0	2.1	159.0	47.2	76.0
48.9	29.0	1.3	94.0	4.3	1078.0	49.5	464.0
50.2	6.0	0.7	27.0	3.1	421.0	47.6	200.0
49.1	5.0	0.9	26.0	4.5	275.0	47.9	129.0
50.6	16.0	1.7	32.0	3.4	436.0	46.7	213.0
47.3	8.0	1.7	22.0	4.8	218.0	47.1	112.0
48.3	7.0	0.8	30.0	3.6	409.0	49.0	204.0
51.2	11.0	1.4	29.0	3.8	342.0	44.9	170.0
47.5	11.0	1.2	25.0	2.7	459.0	49.6	179.0
44.7	2.0	0.5	9.0	2.4	200.0	53.5	95.0
48.6	22.0	1.1	69.0	3.6	905.0	47.0	419.0
44.5	2.0	0.3	24.0	4.1	312.0	52.8	144.0
47.9	6.0	1.2	16.0	3.3	237.0	48.3	119.0
46.3	6.0	1.7	17.0	4.7	186.0	51.2	77.0

45.5	24.0	0.9	107.0	3.8	1463.0	52.2	741.0
47.1	7.0	1.6	16.0	3.8	214.0	50.4	109.0
46.9	6.0	2.5	13.0	5.4	124.0	51.0	58.0
49.2	2.0	0.4	21.0	4.6	216.0	47.5	106.0
52.2	16.0	1.1	49.0	3.3	682.0	46.3	292.0
49.3	12.0	1.2	43.0	4.1	483.0	46.4	225.0
50.1	8.0	0.7	36.0	2.9	591.0	48.0	268.0
47.4	103.0	1.2	394.0	4.5	4322.0	49.2	2109.0
55.8	9.0	2.7	14.0	4.1	139.0	41.0	72.0
51.5	10.0	0.5	80.0	3.7	976.0	45.1	400.0
48.4	13.0	1.1	33.0	2.7	601.0	49.9	270.0
46.9	28.0	0.9	121.0	3.8	1575.0	49.4	754.0
45.4	6.0	2.2	14.0	5.2	137.0	50.9	78.0
38.5	2.0	1.4	6.0	4.2	73.0	51.0	33.0
46.3	2.0	0.3	28.0	4.3	336.0	51.9	128.0
49.3	37.0	1.2	104.0	3.4	1470.0	47.7	688.0
46.7	9.0	1.0	44.0	4.8	459.0	50.3	196.0
50.4	19.0	1.5	37.0	3.0	599.0	48.0	270.0
49.1	4.0	0.5	33.0	4.4	352.0	46.6	153.0
47.4	3.0	1.3	7.0	3.0	116.0	50	59.0
49.9	8.0	1.1	43.0	5.8	345.0	46.8	169.0
38.2	2.0	2.6	7.0	9.2	36.0	47.4	17.0
48.4	8.0	0.6	52.0	4.1	618.0	48.1	298.0
47.6	16.0	1.0	40.0	2.5	770.0	48.4	378.0
45.6	11.0	1.4	24.0	3.1	386.0	50.3	171.0
48.9	21.0	1.4	52.0	3.4	701.0	45.3	312.0
50.5	5.0	1.2	16.0	3.8	195.0	46.9	76.0
47.2	48.0	1.3	119.0	3.3	1669.0	46.9	823.0
54.2	3.0	0.7	29.0	7.2	173.0	43.0	76.0
47.7	11.0	1.3	51.0	5.9	413.0	48.0	203.0
46.9	13.0	1.7	51.0	6.8	380.0	50.7	198.0
48.7	0.0	0	24.0	5.2	224.0	48.7	115.0
48.2	2.0	0.2	61.0	6.5	454.0	48.7	239.0
46.5	4.0	0.8	28.0	5.4	251.0	48.5	111.0
49.2	2.0	0.4	39.0	8.6	208.0	46.1	91.0
48.0	0.0	0	17.0	5.8	142.0	48.3	91.0
51.5	15.0	0.9	124.0	7.7	752.0	46.4	385.0
50.2	12.0	0.9	50.0	3.9	579.0	45.0	276.0
47.9	8.0	1.3	24.0	3.8	301.0	47.9	151.0
47.6	17.0	1.1	82.0	5.5	737.0	49.2	337.0
49.9	48.0	0.8	260.0	4.5	2646.0	46.0	1244.0
49.2	10.0	1.4	23.0	3.2	330.0	46.5	175.0
43.7	6.0	0.9	52.0	8.0	351.0	53.7	190.0
37.1	5.0	1.0	15.0	2.9	310.0	59.8	203.0
48.4	15.0	0.8	100.0	5.6	842.0	47.1	441.0
48.9	10.0	0.9	65.0	5.8	545.0	48.4	263.0
46.7	7.0	1.7	25.0	5.9	213.0	50.5	112.0
51.9	2.0	0.5	28.0	6.5	199.0	46.1	101.0
47.1	6.0	1.0	22.0	3.6	296.0	48.9	167.0
48.6	10.0	1.3	33.0	4.2	371.0	47.3	172.0

49.2	21.0	1.7	36.0	2.9	603.0	47.9	282.0
49.7	9.0	0.8	76.0	6.8	536.0	48.2	239.0
49.8	3.0	1.0	23.0	7.7	143.0	47.8	72.0
53.9	6.0	0.9	42.0	6.1	304.0	43.8	131.0
49.6	8.0	1.5	34.0	6.5	235.0	44.7	129.0
51.9	11.0	1.5	54.0	7.2	351.0	46.9	167.0
51.1	40.0	0.9	188.0	4.0	2051.0	43.9	1018.0
50.6	14.0	1.4	62.0	6.4	448.0	46.0	215.0
46.9	8.0	1.1	45.0	6.1	358.0	48.6	194.0
49.8	11.0	1.0	71.0	6.7	493.0	46.4	242.0
46.2	6.0	0.7	64.0	7.6	393.0	47.0	205.0
52.2	12.0	1.4	42.0	5.0	376.0	45.1	172.0
46.3	8.0	1.0	45.0	5.6	399.0	49.4	199.0
50	12.0	0.9	74.0	5.4	634.0	45.9	327.0
49.5	20.0	1.0	75.0	3.9	911.0	47.5	441.0
50.0	16.0	0.8	115.0	5.6	912.0	44.5	459.0
47.0	3.0	0.3	71.0	7.1	483.0	48.3	229.0
52.2	14.0	1.4	41.0	4.0	468.0	45.5	230.0
51.8	7.0	1.5	19.0	4.2	201.0	44.1	89.0
47.5	19.0	1.1	48.0	2.7	876.0	50	385.0
46.0	7.0	0.9	39.0	5.0	361.0	46.0	185.0
51.0	20.0	1.0	86.0	4.2	920.0	44.9	432.0
47.4	13.0	1.2	61.0	5.5	535.0	47.8	246.0
47.9	17.0	1.2	93.0	6.8	651.0	47.3	293.0
52.4	2.0	0.3	31.0	4.6	299.0	44.5	144.0
50.3	8.0	1.1	35.0	4.6	352.0	46.3	178.0
46.4	40.0	0.7	409.0	7.3	2762.0	49.3	1320.0
49.2	7.0	1.4	19.0	3.8	235.0	46.4	109.0
51.0	5.0	2.4	10.0	4.8	86.0	41.3	35.0
51.0	1.0	0.4	9.0	3.6	123.0	48.6	68.0
51.6	11.0	1.8	22.0	3.7	277.0	46.1	111.0
54.7	8.0	1.6	27.0	5.3	210.0	41.0	91.0
48.6	5.0	1.2	15.0	3.7	178.0	44.0	83.0
54.3	5.0	1.4	18.0	5.2	153.0	44.0	63.0
48.5	22.0	1.3	85.0	4.8	846.0	48.1	396.0
46.3	1.0	1.2	3.0	3.7	39.0	47.6	24.0
51.1	4.0	0.9	21.0	4.6	207.0	45	71.0
44.7	5.0	1.0	15.0	3.1	245.0	50.2	137.0
55.4	5.0	0.9	26.0	4.9	226.0	42.6	121.0
50	3.0	1.0	21.0	7.2	142.0	49.0	70.0
47.0	4.0	1.5	11.0	4.2	130.0	49.2	67.0
38.1	3.0	0.6	9.0	1.9	281.0	59.2	190.0
47.7	9.0	1.3	18.0	2.6	340.0	49.5	145.0
49.9	48.0	0.9	226.0	4.4	2407.0	46.5	1273.0
46.4	18.0	1.0	62.0	3.6	909.0	52.2	494.0
51.2	5.0	1.2	23.0	5.7	184.0	45.8	86.0
48.6	3.0	0.5	21.0	3.8	268.0	48.4	119.0
50.6	4.0	0.6	33.0	5.2	289.0	45.8	145.0
38.3	7.0	1.0	45.0	6.1	443.0	60.4	230.0
44.2	11.0	0.8	89.0	6.4	716.0	51.6	313.0

43.3	9.0	1.3	57.0	7.9	377.0	52.4	150.0
52.2	2.0	0.4	15.0	3.3	201.0	44.9	83.0
47.9	6.0	0.8	26.0	3.4	373.0	48.6	180.0
49.2	4.0	0.5	41.0	5.2	384.0	48.9	143.0
50.8	7.0	1.0	21.0	3.0	326.0	46.0	128.0
49.4	5.0	0.7	29.0	4.1	332.0	47.1	163.0
49.3	56.0	0.8	291.0	4.4	3120.0	47.2	1563.0
45.8	3.0	0.5	23.0	4.0	301.0	51.8	134.0
50.0	14.0	0.8	72.0	4.4	772.0	46.6	374.0
46.1	2.0	0.4	24.0	5.1	238.0	50.3	131.0
52.4	1.0	0.4	8.0	3.5	106.0	46.3	50.0
45.1	11.0	0.5	102.0	4.6	1126.0	50.8	539.0
46.1	10.0	0.9	49.0	4.4	544.0	48.4	262.0
53.9	4.0	1.5	13.0	4.8	114.0	42.4	55.0
48.8	13.0	1.1	45.0	3.9	547.0	47.6	232.0
46.1	12.0	1.6	23.0	3.1	387.0	51.9	159.0
50.8	8.0	1	34.0	4.3	370.0	46.3	156.0
51.1	46.0	1.0	209.0	4.5	2153.0	46.1	906.0
47.0	18.0	1.3	68.0	4.7	710.0	49.3	342.0
50.5	4.0	1.0	17.0	4.4	180.0	46.9	87.0
50.0	13.0	1.2	44.0	4.0	517.0	46.7	231.0
46.5	8.0	1.0	30.0	3.8	383.0	49.1	159.0
50.1	14.0	1.0	63.0	4.5	628.0	45.3	259.0
47.9	1.0	0.7	9.0	6.3	73.0	51.4	38.0
46.4	14.0	0.7	131.0	6.5	1033.0	51.3	556.0
51.2	6.0	1.4	21.0	4.9	199.0	46.5	99.0
48.6	4.0	1.8	21.0	9.5	112.0	50.5	57.0
49.0	29.0	0.7	275.0	6.5	2088.0	49.1	1017.0
48.7	6.0	0.5	69.0	5.6	595.0	48.0	281.0
47.2	32.0	1.1	213.0	7.4	1420.0	49.5	640.0
48.6	9.0	0.9	60.0	6.0	500.0	49.9	232.0
45.7	1.0	0.4	13.0	5.0	128.0	49.6	66.0
46.8	15.0	0.7	130.0	6.1	1078.0	50.4	570.0
46.5	12.0	1.0	70.0	5.7	603.0	49.2	301.0
47.4	6.0	1.0	43.0	6.9	308.0	49.2	167.0
50.9	3.0	0.8	35.0	9.5	170.0	46.1	78.0
47.1	4.0	0.6	61.0	8.8	335.0	48.6	166.0
49.5	6.0	0.9	45.0	6.5	337.0	48.5	183.0
50.4	3.0	0.8	34.0	8.7	178.0	45.3	74.0
45.4	3.0	1.3	15.0	6.6	120.0	52.4	64.0
48.3	5.0	0.4	85.0	7.6	548.0	49.2	283.0
51.5	8.0	0.9	57.0	6.7	403.0	47.6	162.0
47.5	8.0	1.6	23.0	4.5	265.0	51.4	113.0
45.7	2.0	0.5	25.0	6.3	199.0	50	99.0
47.6	0.0	0	19.0	10.2	89.0	47.6	56.0
47.7	8.0	0.5	96.0	6.5	748.0	50.7	358.0
45.0	9.0	0.9	49.0	5.1	509.0	52.6	265.0
46.0	10.0	1.3	53.0	6.8	409.0	52.1	209.0
49.6	23.0	0.8	195.0	7.0	1274.0	45.8	658.0
43	2.0	1	10.0	5	110.0	55	58.0

50.4	18.0	1.0	151.0	8.0	856.0	45.5	394.0
51.5	15.0	0.8	128.0	6.9	865.0	46.7	391.0
47.4	1.0	0.1	48.0	6.5	374.0	50.7	215.0
49.0	41.0	1.1	279.0	7.8	1685.0	47.0	780.0
45.9	2.0	0.6	31.0	9.1	178.0	52.0	85.0
45.3	4.0	0.9	32.0	7.2	208.0	46.6	116.0
47.4	10.0	1.5	74.0	11.1	319.0	48.0	183.0
46.7	3.0	1.6	8.0	4.3	87.0	47.3	50.0
45.6	2.0	0.9	21.0	9.7	111.0	51.2	67.0
51.3	12.0	0.9	102.0	7.8	601.0	46.0	298.0
45.7	2.0	0.2	51.0	6.3	413.0	51.0	207.0
51.9	39.0	1.0	275.0	7.0	1806.0	46.0	942.0
46.5	1.0	0.6	15.0	8.8	79.0	46.5	48.0
46.0	7.0	1.3	41.0	7.7	268.0	50.1	126.0
46.1	5.0	0.6	46.0	5.3	440.0	50.3	230.0
47.5	10.0	1.1	56.0	5.9	463.0	49.1	220.0
44.5	1.0	0.3	35.0	10.6	172.0	52.1	99.0
50.3	9.0	1.5	32.0	5.5	270.0	46.2	133.0
46.2	3.0	0.6	43.0	8.9	245.0	50.7	150.0
48.0	37.0	1.1	238.0	7.0	1695.0	49.6	817.0
51.9	1.0	0.3	29.0	8.0	168.0	46.4	101.0
46.5	18.0	0.8	173.0	7.8	1121.0	50.4	574.0
46.5	4.0	0.8	22.0	4.2	273.0	52.2	126.0
48.8	10.0	1.1	54.0	6.2	438.0	50.1	190.0
46.6	4.0	1.0	26.0	6.5	203.0	50.9	112.0
45.0	5.0	0.6	63.0	7.0	465.0	52.0	232.0
46.1	7.0	1	45.0	6.4	363.0	51.9	181.0
50.2	21.0	1.0	133.0	6.2	994.0	46.3	477.0
45.7	1.0	0.2	43.0	8.1	262.0	49.5	138.0
48.2	11.0	1.1	75.0	7.4	492.0	48.7	259.0
51.0	18.0	0.6	182.0	6.2	1390.0	47.1	689.0
43.2	4.0	0.7	34.0	5.7	323.0	53.9	187.0
51.3	5.0	0.7	62.0	8.4	354.0	47.7	201.0
47.9	11.0	1.1	60.0	5.9	516.0	50.6	246.0
46.7	1.0	0.2	21.0	4.3	241.0	49.8	141.0
49.0	6.0	0.6	67.0	6.4	507.0	48.1	260.0
46.0	1.0	0.5	15.0	8.0	90.0	48.1	52.0
53.5	1.0	0.6	6.0	3.8	72.0	45.9	41.0
43.7	5.0	1.5	19.0	5.6	177.0	52.2	79.0
59.0	5.0	2.0	7.0	2.8	101.0	40.6	24.0
47.7	6.0	1.4	15.0	3.5	216.0	50	106.0
43.9	1.0	0.8	9.0	6.8	67.0	50.8	33.0
43.1	3.0	1.3	8.0	3.3	129.0	54.0	65.0
42.9	4.0	1.4	10.0	3.5	160.0	56.7	57.0
47.0	3.0	1.8	8.0	4.8	83.0	50	38.0
53.6	5.0	1.1	23.0	5.2	193.0	43.7	104.0
42.7	1.0	0.8	6.0	4.6	67.0	51.1	35.0
44.4	2.0	0.9	6.0	2.7	121.0	53.8	62.0
49.3	10.0	0.8	51.0	4	609.0	47.8	234.0
50	2.0	0.9	9.0	3.9	113.0	48.7	60.0

50	1.0	0.6	16.0	9.2	82.0	47.1	33.0
47.4	1.0	0.8	8.0	6.0	69.0	51.9	31.0
51.0	0.0	0	15.0	6.3	104.0	43.5	45.0
42.1	8.0	1.2	24.0	3.7	347.0	53.5	177.0
48.4	0.0	0	15.0	4.0	179.0	48.1	53.0
43.7	0.0	0	3.0	4.2	38.0	53.5	24.0
49.6	4.0	3.0	8.0	6.0	63.0	47.4	26.0
31.6	0.0	0	1.0	1.8	33.0	57.9	17.0
43.5	0.0	0	10.0	1.9	280.0	54.4	123.0
41.7	0.0	0	10.0	7.2	78.0	56.1	37.0
48.8	2.0	0.8	10.0	4.0	120.0	47.6	55.0
45.4	2.0	0.9	6.0	2.6	118.0	51.5	67.0
54.8	0.0	0	3.0	3.6	37.0	44.0	16.0
43.8	0.0	0	7.0	5.5	68.0	53.1	38.0
41.1	0.0	0	5.0	3.3	88.0	58.3	50.0
48.7	20.0	1.1	68.0	3.7	872.0	47.8	406.0
49.8	1.0	0.4	16.0	7.0	111.0	48.5	55.0
49.7	4.0	2.2	6.0	3.3	90.0	49.7	41.0
37.1	0.0	0	3.0	4.3	43.0	61.4	27.0
39.8	1.0	0.5	7.0	3.8	108.0	58.1	68.0
46.8	7.0	1.1	33.0	5.1	303.0	46.5	117.0
44.4	2.0	2.2	5.0	5.6	45.0	50	22.0
43.1	1.0	0.9	8.0	6.9	64.0	55.2	35.0
52.7	5.0	0.9	24.0	4.1	270.0	46.1	114.0
45.6	2.0	0.9	10.0	4.7	99.0	46.0	51.0
36.7	2.0	0.9	4.0	1.7	114.0	49.8	44.0
43.4	0.0	0	13.0	7.1	94.0	51.6	41.0
47.3	0.0	0	8.0	6.2	64.0	49.6	37.0
46.4	1.0	0.5	24.0	12.2	98.0	50	48.0
47.5	6.0	0.7	56.0	6.6	405.0	48.0	196.0
40.2	2.0	1.6	7.0	5.7	73.0	59.8	34.0
51.3	2.0	1.0	9.0	4.5	95.0	47.7	47.0
45.9	6.0	0.7	36.0	4.3	429.0	51.4	197.0
40.1	1.0	0.7	8.0	5.6	81.0	57.0	44.0
38.7	2.0	2.7	4.0	5.3	44.0	58.7	22.0
55.4	3.0	1.6	5.0	2.7	80.0	43.0	35.0
41.2	1.0	1.5	5.0	7.4	40.0	58.8	20.0
45.5	0.0	0	5.0	6.5	38.0	49.4	22.0
44.7	5.0	3.3	8.0	5.3	81.0	53.3	27.0
44.2	3.0	2.0	11.0	7.5	81.0	55.1	35.0
41.8	0.0	0	1.0	1.0	54.0	55.1	35.0
47.1	3.0	0.7	10.0	2.4	203.0	49.5	103.0
55.8	0.0	0	7.0	7.4	39.0	41.1	17.0
48.0	1.0	0.6	4.0	2.2	89.0	49.7	38.0
36.3	0.0	0	1.0	1.0	65.0	63.7	28.0
45.5	1.0	1.0	5.0	5.1	54.0	54.5	30.0
44.4	1.0	1.2	8.0	9.9	43.0	53.1	24.0
49.7	3.0	0.8	16.0	4.3	179.0	47.9	92.0
45.8	1.0	0.6	8.0	4.5	90.0	50.3	36.0
46.1	2.0	1.7	8.0	7.0	61.0	53.0	25.0

48.7	1.0	0.5	5.0	2.7	92.0	49.2	52.0
45.8	0.0	0	4.0	4.8	43.0	51.8	22.0
44.2	1.0	0.8	4.0	3.3	60.0	50	34.0
39.0	0.0	0	1.0	1.7	35.0	59.3	20.0
50.4	1.0	0.4	8.0	3.0	127.0	47.7	62.0
47.1	0.0	0	2.0	1.7	55.0	46.2	36.0
50.2	0.0	0	10.0	5.0	94.0	46.8	41.0
50.3	0.0	0	3.0	1.8	80.0	46.8	39.0
44.0	0.0	0	3.0	3.6	43.0	51.2	16.0
46.4	3.0	0.8	11.0	2.8	188.0	48.2	92.0
49.6	3.0	1.1	12.0	4.3	121.0	42.9	54.0
40	0.0	0	2.0	3.6	31.0	56.4	18.0
51.7	6.0	3.0	9.0	4.4	93.0	45.8	48.0
48.5	0.0	0	5.0	5.2	43.0	44.3	26.0
44.1	0.0	0	9.0	7.6	61.0	51.7	24.0
44.3	2.0	1.5	2.0	1.5	71.0	54.2	31.0
39.2	0.0	0	8.0	8.2	53.0	54.6	27.0
59.5	0.0	0	4.0	10.8	13.0	35.1	5.0
44.2	0.0	0	3.0	7.0	20.0	46.5	11.0
50.9	8.0	1.3	27.0	4.4	274.0	44.8	127.0
57.1	0.0	0	5.0	3.4	63.0	42.9	30.0
42.5	0.0	0	4.0	3.0	75.0	56.0	28.0
49.8	2.0	0.7	15.0	5.1	138.0	46.8	44.0
42.6	0.0	0	4.0	8.5	26.0	55.3	16.0
47.9	10.0	1.2	27.0	3.2	419.0	49.8	175.0
48.6	6.0	1.5	11.0	2.8	194.0	48.6	72.0
47	1.0	1	5.0	5	50.0	50	25.0
44.4	2.0	0.9	7.0	3.0	125.0	53.9	57.0
55	3.0	1.7	3.0	1.7	77.0	42.8	33.0
44.2	0.0	0	3.0	3.9	41.0	53.2	14.0
48.4	1.0	0.5	10.0	4.6	112.0	51.1	52.0
42	0.0	0	3.0	6	28.0	56	19.0
47.3	5.0	1.1	16.0	3.4	241.0	51.4	83.0
42.2	0.0	0	0.0	0	48.0	57.8	22.0
48.4	3.0	2.5	7.0	5.7	58.0	47.5	23.0
51.2	4.0	1.2	18.0	5.3	158.0	46.7	55.0
48.3	3.0	0.6	26.0	5.2	206.0	41.4	111.0
45.8	2.0	0.7	11.0	3.7	157.0	52.2	71.0
45.8	1.0	0.2	32.0	6.2	264.0	51.0	133.0
41.4	1.0	0.7	4.0	2.8	79.0	54.5	30.0
45.1	3.0	1.4	16.0	7.4	111.0	51.6	56.0
42.9	2.0	0.6	18.0	5.0	194.0	54.3	108.0
47.8	9.0	1.0	55.0	6.2	452.0	50.6	229.0
41.3	3.0	1.6	10.0	5.3	103.0	54.5	77.0
49.6	4.0	1.6	7.0	2.8	122.0	48.4	49.0
46.1	1.0	0.3	29.0	8.4	185.0	53.3	88.0
47.3	3.0	0.6	33.0	6.1	272.0	50.1	149.0
37.9	0.0	0	17.0	7.1	134.0	55.8	79.0
42.8	2.0	0.5	27.0	6.8	216.0	54.7	93.0
46.3	5.0	1.6	20.0	6.4	159.0	51.1	52.0

49.5	3.0	1.0	23.0	7.4	153.0	49.5	84.0
46.4	18.0	0.6	245.0	8.6	1440.0	50.8	836.0
48.3	3.0	0.3	50.0	5.2	487.0	50.4	257.0
42.3	0.0	0	6.0	11.5	29.0	55.8	27.0
47.6	4.0	1.6	10.0	4.0	127.0	51.2	69.0
48.0	5.0	1.0	31.0	6.5	231.0	48.4	122.0
46.7	3.0	0.7	22.0	5.3	214.0	51.6	88.0
43.7	5.0	1.0	31.0	6.3	258.0	52.2	116.0
51.2	11.0	1.1	63.0	6.6	452.0	47.2	198.0
46.5	6.0	1.3	22.0	4.8	238.0	51.7	112.0
45.9	3.0	0.5	37.0	6.4	301.0	51.9	152.0
51.1	6.0	0.9	20.0	2.9	316.0	45.4	134.0
51.6	4.0	0.8	17.0	3.2	236.0	44.3	102.0
47.3	1.0	0.3	12.0	3.3	186.0	50.8	93.0
49.4	1.0	0.4	7.0	3.0	115.0	48.9	57.0
48.2	6.0	1.3	25.0	5.4	231.0	49.9	106.0
48.1	3.0	1.4	10.0	4.7	105.0	49.1	56.0
49.2	6.0	1.2	40.0	7.8	239.0	46.7	121.0
47.9	7.0	1.0	30.0	4.3	347.0	49.5	167.0
42.2	1.0	0.2	28.0	5.1	288.0	52.4	146.0
42.1	3.0	0.4	16.0	2.3	386.0	55.9	202.0
47.8	7.0	1.0	55.0	7.9	342.0	49.4	190.0
48.0	2.0	0.3	46.0	7.7	300.0	50.3	158.0
50.1	3.0	0.5	26.0	4.4	276.0	46.5	126.0
44.8	5.0	1.3	18.0	4.8	192.0	50.9	81.0
47.3	4.0	0.7	39.0	6.7	293.0	50.3	158.0
46.8	4.0	1.2	27.0	8.1	168.0	50.5	92.0
47.5	2.0	0.3	56.0	8.2	335.0	48.8	173.0
43.0	2.0	0.8	9.0	3.6	134.0	53.8	63.0
47.6	1.0	0.6	8.0	4.8	81.0	48.8	36.0
42.5	1.0	0.4	15.0	5.5	146.0	53.5	66.0
43.3	0.0	0	16.0	9.4	81.0	47.4	41.0
47.5	1.0	0.3	24.0	6.2	187.0	48.6	90.0
47.7	4.0	0.9	25.0	5.8	215.0	49.5	115.0
43.6	2.0	0.6	13.0	4.0	175.0	53.7	89.0
45.6	7.0	0.9	47.0	6.3	379.0	50.8	210.0
43.0	10.0	0.7	87.0	5.7	816.0	53.2	431.0
49.1	21.0	1.0	133.0	6.6	955.0	47.0	455.0
45.9	3.0	0.5	24.0	3.9	307.0	49.9	141.0
47.3	4.0	0.7	23.0	4.1	280.0	49.6	133.0
48.1	4.0	0.5	25.0	3.4	368.0	50.4	153.0
47.4	9.0	0.9	59.0	5.8	500.0	49.1	219.0
44.2	4.0	1.3	21.0	6.8	159.0	51.3	61.0
43.5	7.0	0.8	52.0	6.0	450.0	51.8	261.0
48.8	9.0	0.6	87.0	6	697.0	48.1	324.0
47.3	7.0	1.8	20.0	5.1	195.0	49.6	110.0
42.8	2.0	0.4	23.0	4.9	256.0	54.2	125.0
45.0	10.0	1.0	50.0	4.9	522.0	51.1	242.0
51.9	1.0	0.2	42.0	8.2	234.0	45.5	113.0
44.8	15.0	1.2	77.0	6.2	630.0	50.6	346.0

44.5	6.0	1.1	28.0	5.3	275.0	51.6	138.0
52.7	5.0	1.7	10.0	3.4	130.0	44.5	52.0
40.4	3.0	0.4	69.0	8.7	384.0	48.7	170.0
52.3	5.0	0.9	30.0	5.7	235.0	44.3	115.0
46.9	7.0	1.5	23.0	4.9	237.0	50.5	89.0
45.9	5.0	1.5	16.0	4.9	170.0	51.7	90.0
46.1	11.0	1.2	55.0	5.9	471.0	50.5	235.0
42.5	4.0	0.9	38.0	8.7	228.0	52.4	98.0
48.6	3.0	1.4	8.0	3.8	102.0	48.6	55.0
44.6	6.0	0.8	46.0	5.9	401.0	51.2	194.0
33.7	2.0	0.7	12.0	4	194.0	64.7	137.0
52.9	0.0	0	14.0	5.3	119.0	45.2	59.0
48.4	17.0	1.2	79.0	5.4	710.0	48.9	310.0
46.8	2.0	0.3	31.0	5.4	284.0	49.6	137.0
46.2	4.0	0.7	36.0	6.4	277.0	49.2	148.0
47.3	5.0	1.3	19.0	4.9	193.0	49.6	102.0
45.7	6.0	0.8	27.0	3.6	385.0	52.0	204.0
45.3	2.0	0.5	22.0	6.0	194.0	52.6	114.0
48.8	5.0	1.0	29.0	6.0	234.0	48.5	110.0
43.4	3.0	0.6	11.0	2.3	257.0	54.4	115.0
51.1	16.0	1.0	58.0	3.7	722.0	46.0	320.0
45.3	4.0	1.2	18.0	5.6	150.0	46.6	90.0
45.8	16.0	1.2	73.0	5.7	648.0	50.5	346.0
45.7	8.0	1.1	41.0	5.5	372.0	50.3	162.0
46.9	0.0	0	16.0	5.8	139.0	50.2	60.0
44.5	0.0	0	15.0	7.9	101.0	52.9	50.0
47.9	0.0	0	4.0	4.2	48.0	50	23.0
45.4	4.0	0.6	34.0	5.3	322.0	50.1	185.0
45.5	4.0	1.2	42.0	12.1	171.0	49.3	80.0
50.5	5.0	0.9	12.0	2.2	252.0	45.4	87.0
51.9	2.0	2.5	8.0	9.9	38.0	46.9	24.0
44.9	4.0	0.8	31.0	5.9	272.0	52.0	133.0
36.3	0.0	0	10.0	6.8	82.0	56.2	48.0
44.2	8.0	1.3	30.0	5.0	320.0	53.0	172.0
46.1	3.0	0.6	29.0	5.9	240.0	48.8	131.0
44.2	0.0	0	21.0	7.2	144.0	49.3	81.0
30.3	8.0	1.3	22.0	3.6	404.0	66.9	290.0
46.1	3.0	0.6	36.0	7.7	238.0	51.1	120.0
46.1	5.0	0.8	28.0	4.7	302.0	50.7	142.0
46.1	7.0	1.2	29.0	4.9	297.0	50.2	130.0
43.5	4.0	0.9	20.0	4.3	242.0	51.6	112.0
48.8	2.0	0.4	32.0	6.9	214.0	46.2	85.0
41.3	1.0	0.3	16.0	5.5	158.0	53.9	83.0
45.8	6.0	1.1	44.0	8.4	257.0	49.2	154.0
48.7	1.0	0.5	21.0	11.0	95.0	49.7	53.0
46.3	2.0	1.1	10.0	5.3	102.0	53.7	46.0
45.7	3.0	0.9	21.0	6.0	182.0	51.7	95.0
46.9	2.0	1.4	7.0	4.9	75.0	52.4	45.0
47.8	0.0	0	7.0	2.8	125.0	50.2	66.0
43.0	0.0	0	6.0	5.6	53.0	49.5	34.0

34.4	0.0	0	11.0	12.2	59.0	65.6	38.0
48.4	2.0	1.1	8.0	4.3	92.0	49.5	50.0
49.5	3.0	1.6	7.0	3.6	94.0	49.0	51.0
49.6	0.0	0	13.0	5.5	109.0	45.8	68.0
44.9	1.0	0.5	10.0	5.1	105.0	53.6	62.0
50	3.0	2.1	14.0	9.6	71.0	48.6	29.0
43.7	2.0	0.7	15.0	5.1	162.0	54.9	83.0
52.6	4.0	0.5	38.0	4.8	356.0	44.6	144.0
43.0	3.0	0.5	42.0	7.7	283.0	51.7	147.0
46.4	0.0	0	12.0	5.7	112.0	53.6	64.0
57.7	3.0	2.2	11.0	8.0	55.0	40.1	27.0
44.5	4.0	1.5	16.0	5.8	146.0	53.3	81.0
40.8	0.0	0	2.0	2.8	41.0	57.7	18.0
42.5	0.0	0	6.0	7.5	41.0	51.3	26.0
33.0	0.0	0	5.0	5.7	59.0	67.0	31.0
43.0	2.0	2.2	4.0	4.3	51.0	54.8	16.0
44.4	3.0	1.2	9.0	3.5	141.0	54.9	71.0
40.9	2.0	1.3	8.0	5.4	82.0	55.0	47.0
52.0	4.0	0.7	45.0	7.7	264.0	45.0	130.0
46.0	1.0	0.5	14.0	6.6	110.0	52.1	54.0
46.5	0.0	0	6.0	2.5	125.0	51.9	45.0
46.0	3.0	1.4	11.0	5.2	112.0	52.6	60.0
48	2.0	1	19.0	9.5	99.0	49.5	40.0
26.8	2.0	0.7	14.0	5.1	167.0	61.4	112.0
48.0	2.0	0.4	28.0	6.3	221.0	49.6	123.0
37.9	1.0	0.8	10.0	8.1	70.0	56.5	38.0
46.8	3.0	1.6	9.0	4.8	99.0	53.2	49.0
53.0	0.0	0	7.0	5.2	62.0	46.3	25.0
43.0	2.0	1.7	11.0	9.1	64.0	52.9	34.0
48.2	0.0	0	6.0	3.1	97.0	50.8	56.0
57.3	1.0	1.1	12.0	13.5	38.0	42.7	20.0
12.6	1.0	0.3	15.0	3.9	311.0	80.2	29.0
48.6	5.0	1.1	36.0	8.0	222.0	49.2	115.0
42.6	0.0	0	10.0	6.5	86.0	55.5	48.0
35.4	2.0	1.5	9.0	6.9	70.0	53.8	51.0
50.5	1.0	0.9	7.0	6.4	52.0	47.7	31.0
46.9	3.0	1.2	9.0	3.5	126.0	49.6	59.0
47.9	3.0	1.3	28.0	11.9	114.0	48.3	60.0
41.2	0.0	0	14.0	14.4	49.0	50.5	25.0
51.4	0.0	0	13.0	6.2	100.0	47.6	39.0
48.2	57.0	0.8	533.0	7.1	3608.0	47.8	1867.0
45.8	0.0	0	4.0	6.8	32.0	54.2	23.0
49.5	2.0	1.0	6.0	3.0	96.0	47.5	51.0
50.9	0.0	0	3.0	2.8	52.0	49.1	19.0
48.5	0.0	0	11.0	11.3	49.0	50.5	33.0
42.1	0.0	0	5.0	4.1	66.0	54.5	37.0
44.6	2.0	1.1	14.0	7.5	101.0	54.3	49.0
51.1	1.0	0.7	8.0	5.8	65.0	46.8	33.0
48.8	0.0	0	5.0	5.8	41.0	47.7	19.0
35.4	1.0	1.2	6.0	7.3	50.0	61.0	35.0

43.8	0.0	0	16.0	10	87.0	54.4	50.0
32.5	0.0	0	6.0	7.8	51.0	66.2	20.0
49.0	10.0	1.3	30.0	3.9	378.0	48.7	182.0
39.4	1.0	0.8	6.0	4.7	75.0	59.1	42.0
41.6	4.0	0.9	24.0	5.3	251.0	55.8	109.0
44.6	0.0	0	6.0	8.1	40.0	54.1	19.0
43.1	0.0	0	3.0	4.2	40.0	55.6	24.0
49.4	3.0	1.9	5.0	3.1	81.0	50	45.0
49.3	8.0	1.6	22.0	4.4	234.0	46.3	126.0
37.3	0.0	0	3.0	2.5	72.0	61.0	47.0
45.4	6.0	0.7	46.0	5.3	459.0	52.4	214.0
50.4	7.0	1.0	40.0	6.0	328.0	49.0	142.0
49.4	6.0	1.5	23.0	5.6	187.0	45.7	110.0
39.7	1.0	0.4	18.0	7.4	145.0	59.9	81.0
48.7	0.0	0	19.0	8.1	105.0	44.5	62.0
48.9	10.0	0.6	90.0	5.5	818.0	50.2	352.0
44.8	0.0	0	8.0	5.6	77.0	53.8	43.0
50	5.0	2.1	16.0	6.7	119.0	49.6	65.0
44.6	5.0	1.6	9.0	3.0	154.0	50.5	82.0
39.5	1.0	0.9	11.0	9.6	67.0	58.8	33.0
45.9	6.0	1.0	27.0	4.6	297.0	50.7	151.0
51.3	6.0	1.0	54.0	9.2	281.0	47.7	136.0
49.3	3.0	0.7	18.0	4.2	212.0	49.8	102.0
48.9	6.0	0.5	74.0	6.5	563.0	49.3	308.0
43.5	3.0	2.0	7.0	4.8	78.0	53.1	39.0
47.5	2.0	1.7	7.0	5.8	61.0	50.8	43.0
45.3	1.0	0.4	19.0	8.5	114.0	51.1	59.0
48.9	9.0	0.6	116.0	7.8	727.0	48.6	326.0
50.0	21.0	1.2	74.0	4.2	845.0	48.3	360.0
49.1	11.0	1.3	35.0	4.3	401.0	48.7	191.0
49.0	16.0	0.7	89.0	4.1	1060.0	48.6	536.0
48.1	4.0	0.5	44.0	5.8	379.0	50.3	190.0
48.5	8.0	0.5	74.0	4.4	836.0	50.1	400.0
46.1	8.0	0.8	73.0	7.3	500.0	50	240.0
45.9	6.0	0.8	37.0	5.0	388.0	51.9	238.0
50.9	5.0	1.4	23.0	6.2	174.0	47.2	91.0
50.0	26.0	0.9	138.0	4.6	1446.0	48.6	696.0
48.9	8.0	1.6	14.0	2.8	252.0	50.5	122.0
45.2	3.0	0.4	32.0	3.9	449.0	54.2	240.0
60	0.0	0	6.0	20	12.0	40	6.0
49.7	3.0	0.3	32.0	3.4	447.0	47.7	225.0
49.4	19.0	1.1	94.0	5.4	815.0	46.8	382.0
41.6	6.0	1.3	33.0	7.2	253.0	55.1	134.0
51.9	1.0	0.6	6.0	3.8	69.0	43.7	42.0
50.3	8.0	0.7	45.0	4.1	537.0	48.9	235.0
47.4	2.0	0.4	29.0	5.4	273.0	50.6	139.0
47.3	7.0	0.7	54.0	5.6	494.0	51.5	285.0
48.0	2.0	0.5	20.0	5.0	185.0	46.0	93.0
48.2	0.0	0	22.0	11.4	94.0	48.7	48.0
50.4	3.0	0.7	25.0	5.4	222.0	48.3	81.0

48.3	7.0	0.6	61.0	5.3	586.0	50.7	256.0
49.2	7.0	1.0	31.0	4.5	329.0	47.6	157.0
50.9	4.0	0.5	34.0	4.3	377.0	47.4	207.0
48.9	18.0	1.2	60.0	3.9	746.0	48.9	348.0
36.9	4.0	0.5	23.0	3.0	470.0	61.5	322.0
47.5	8.0	1.1	41.0	5.9	355.0	50.9	172.0
49.0	12.0	0.8	61.0	4.1	739.0	49.4	367.0
49.6	30.0	0.9	139.0	4.2	1596.0	48.3	801.0
48.3	9.0	1.1	43.0	5.2	404.0	49.1	221.0
45.5	8.0	0.9	43.0	4.7	485.0	53.3	243.0
47.6	7.0	0.9	36.0	4.4	407.0	49.6	180.0
49.1	10.0	1.0	45.0	4.4	484.0	47.6	239.0
46.4	7.0	0.7	47.0	4.8	497.0	51.2	227.0
43.6	2.0	0.5	25.0	5.8	233.0	53.8	129.0
49.2	3.0	0.8	22.0	5.8	180.0	47.4	86.0
46.9	5.0	0.7	37.0	5.5	339.0	50.4	190.0
44.9	2.0	1.6	9.0	7.1	62.0	48.8	39.0
38.6	8.0	0.9	37.0	4.0	452.0	49.5	223.0
46.4	18.0	0.5	171.0	4.9	1809.0	51.4	905.0
46.4	4.0	1.0	18.0	4.3	214.0	51.2	120.0
46.7	1.0	0.7	10.0	6.6	73.0	48.0	52.0
44.8	15.0	1.4	51.0	4.7	565.0	52.1	288.0
45.7	2.0	0.3	18.0	3.1	291.0	50.6	125.0
46.7	1.0	0.4	10.0	4.1	126.0	51.2	69.0
47.4	14.0	0.9	57.0	3.6	791.0	50.6	366.0
43.8	1.0	0.4	5.0	2.2	120.0	53.6	57.0
46.1	0.0	0	17.0	7.8	111.0	50.7	66.0
43.0	2.0	1.1	18.0	10.1	95.0	53.1	49.0
48.4	5.0	1.2	21.0	5.1	208.0	50.1	110.0
40.0	11.0	0.9	40.0	3.1	732.0	57.4	475.0
48.9	7.0	1.3	21.0	3.8	275.0	49.8	147.0
34.9	0.0	0	12.0	9.3	65.0	50.4	40.0
46.9	4.0	1.4	16.0	5.4	145.0	49.3	75.0
48.9	22.0	1.3	60.0	3.6	815.0	49.3	402.0
38.6	0.0	0	15.0	8.5	100.0	56.8	53.0
50.2	1.0	0.4	19.0	7.6	125.0	49.8	64.0
51.5	10.0	1.2	52.0	6.4	360.0	44.2	149.0
52.9	13.0	1.1	31.0	2.7	518.0	44.6	229.0
48.9	8.0	0.9	40.0	4.5	423.0	47.4	186.0
33.3	0.0	0	0.0	0	2.0	66.7	2.0
44.3	1.0	0.4	17.0	6.2	141.0	51.6	73.0
50.5	1.0	0.5	5.0	2.6	85.0	43.4	42.0
50	10.0	1.2	34.0	4.0	404.0	47.2	185.0
48.7	20.0	0.9	106.0	4.6	1135.0	48.9	539.0
48.0	6.0	1.2	21.0	4.3	241.0	49.2	120.0
47.0	10.0	1.1	27.0	3.0	455.0	50.1	242.0
49.9	6.0	0.7	35.0	4.3	378.0	46.5	198.0
48.9	4.0	0.7	35.0	6.4	262.0	48.0	135.0
47.5	11.0	1.4	32.0	4.2	386.0	50.3	187.0
48.5	1.0	0.4	26.0	9.9	125.0	47.7	74.0

53.5	1.0	0.3	22.0	6.0	163.0	44.3	88.0
50.7	11.0	1.6	34.0	5.1	293.0	43.9	126.0
45.6	6.0	1.8	18.0	5.5	167.0	51.1	73.0
51.3	8.0	1.1	25.0	3.5	326.0	46.2	138.0
35.1	1.0	0.9	8.0	7.0	62.0	54.4	34.0
48.8	3.0	0.7	19.0	4.6	201.0	49.0	94.0
51.9	12.0	0.7	87.0	4.8	833.0	45.7	369.0
53.6	10.0	1.3	34.0	4.5	333.0	44.2	167.0
45.5	6.0	1.3	27.0	6.0	217.0	48.4	115.0
50.7	9.0	0.7	56.0	4.2	626.0	46.5	304.0
48.0	9.0	1.5	17.0	2.9	277.0	47.3	136.0
52.1	8.0	1.0	25.0	3.0	379.0	45.1	178.0
47.0	4.0	1.5	14.0	5.2	138.0	51.1	69.0
39.4	0.0	0	12.0	8.8	69.0	50.4	32.0
44.6	6.0	0.9	30.0	4.5	340.0	51.3	155.0
49.7	5.0	1.4	16.0	4.6	167.0	48.0	92.0
46.1	3.0	0.6	24.0	4.4	274.0	50.4	136.0
43.3	3.0	1.1	6.0	2.3	135.0	51.7	71.0
44.2	2.0	0.5	23.0	6.2	169.0	45.3	95.0
52.8	5.0	1.2	20.0	4.9	185.0	45.2	90.0
49.6	6.0	0.9	43.0	6.5	308.0	46.7	164.0
44.8	0.0	0	9.0	10.3	47.0	54.0	37.0
42.9	6.0	1.9	15.0	4.8	166.0	53.5	82.0
46.9	1.0	0.5	12.0	6.3	97.0	50.5	49.0
44.2	4.0	1.0	16.0	4.0	212.0	53.3	99.0
49.3	9.0	1.4	35.0	5.6	296.0	47.1	151.0
50.9	3.0	0.5	36.0	6.3	264.0	46.3	134.0
48.6	3.0	0.9	22.0	6.3	171.0	49.1	89.0
51.9	11.0	1.1	62.0	6.1	453.0	44.8	212.0
48.4	3.0	0.6	29.0	5.5	238.0	45.5	130.0
48.4	1.0	0.2	28.0	6.5	205.0	47.9	104.0
51.4	8.0	1.2	44.0	6.4	319.0	46.6	156.0
49.0	12.0	1.0	55.0	4.6	585.0	48.6	242.0
50.7	7.0	1.2	22.0	3.9	254.0	45.0	98.0
48.8	4.0	1.7	9.0	3.8	109.0	45.4	52.0
50.5	3.0	1.1	22.0	7.7	134.0	47.0	49.0
43.3	5.0	1.3	29.0	7.8	203.0	54.3	120.0
44.6	4.0	2.0	13.0	6.4	108.0	52.9	49.0
38.7	0.0	0	12.0	8	87.0	58	56.0
52.9	1.0	1.2	6.0	7.1	38.0	44.7	25.0
47.9	14.0	1.2	72.0	6.1	563.0	47.5	246.0
48.3	2.0	0.3	42.0	6.9	289.0	47.6	161.0
45.9	2.0	1.1	15.0	8.2	94.0	51.4	52.0
45.7	7.0	1.8	29.0	7.3	199.0	50	87.0
41.0	1.0	0.7	13.0	9.0	80.0	55.6	43.0
44.6	19.0	1.2	117.0	7.7	782.0	51.3	369.0
48.8	8.0	1.4	39.0	7.1	273.0	49.4	126.0
40.1	2.0	0.2	48.0	5.4	491.0	55.7	304.0
43.1	2.0	0.6	29.0	8.9	178.0	54.8	100.0
51.7	3.0	1.5	24.0	11.8	89.0	43.8	51.0

42.6	0.0	0	3.0	3.2	52.0	55.3	32.0
43.3	0.0	0	6.0	4.5	74.0	55.2	45.0
39.9	2.0	0.6	20.0	6.2	175.0	54.2	94.0
48.8	0.0	0	16.0	6.2	121.0	46.5	56.0
49.3	2.0	1.4	13.0	8.8	72.0	48.6	43.0
47.5	4.0	0.8	23.0	4.8	236.0	49.4	110.0
47.4	5.0	1.2	34.0	8.1	204.0	48.6	97.0
49.0	2.0	1.3	8.0	5.2	76.0	49.0	39.0
50.6	14.0	1.0	132.0	9.7	598.0	44.2	242.0
45.1	11.0	1.4	50.0	6.3	379.0	48.0	185.0
51.9	3.0	0.9	30.0	9.5	129.0	40.8	43.0
51.6	5.0	1.8	19.0	6.9	118.0	42.9	57.0
50.3	2.0	0.7	8.0	2.7	141.0	48.3	72.0
46.2	5.0	1.8	18.0	6.5	135.0	48.7	62.0
46.1	15.0	1.1	67.0	4.7	730.0	51.1	379.0
38.1	3.0	0.7	37.0	8.4	260.0	59.4	186.0
43.6	5.0	0.6	68.0	7.9	399.0	46.1	194.0
47.9	6.0	0.7	84.0	9.4	409.0	46.0	197.0
51.8	38.0	1.2	222.0	7.0	1443.0	45.6	670.0
48.6	0.0	0	11.0	10.3	50.0	46.7	34.0
49.9	5.0	0.9	25.0	4.7	241.0	45.6	88.0
48.7	1.0	0.2	17.0	3.9	217.0	50.3	100.0
44.9	9.0	0.8	46.0	4.1	581.0	51.7	309.0
51.0	8.0	1.1	42.0	5.5	362.0	47.6	165.0
48.0	2.0	0.5	18.0	4.3	197.0	46.6	97.0
47.6	5.0	0.9	45.0	8.5	260.0	48.9	125.0
49.0	4.0	0.8	39.0	7.7	228.0	45.1	102.0
40.3	0.0	0	9.0	7.6	65.0	54.6	33.0
46.5	1.0	0.6	9.0	5.8	81.0	52.3	39.0
48.2	6.0	0.6	50.0	5.2	463.0	48.4	182.0
38.7	1.0	0.7	7.0	5.1	82.0	59.9	40.0
51.1	5.0	1.1	28.0	6.1	187.0	40.5	78.0
44.0	3.0	1.1	18.0	6.7	131.0	48.9	62.0
52.1	4.0	0.9	26.0	5.6	203.0	44.0	100.0
44.6	0.0	0	5.0	7.7	36.0	55.4	19.0
39.2	1.0	0.4	16.0	6.2	135.0	51.9	73.0
47.3	6.0	1.2	27.0	5.5	233.0	47.5	96.0
45.5	1.0	0.5	13.0	6.9	86.0	45.5	51.0
46.9	9.0	1.5	56.0	9.2	303.0	49.8	129.0
53.2	2.0	0.9	17.0	7.7	102.0	45.9	51.0
44.5	4.0	1.7	21.0	8.9	129.0	54.7	77.0
50.3	2.0	1.0	23.0	11.8	86.0	44.1	27.0
54.4	0.0	0	11.0	12.2	40.0	44.4	28.0
49.5	6.0	0.6	75.0	7.0	503.0	47.3	233.0
46.8	4.0	0.6	60.0	8.9	336.0	49.9	161.0
56.3	2.0	2.8	9.0	12.7	27.0	38.0	19.0
40.8	4.0	0.8	23.0	4.8	278.0	58.5	188.0
37.5	0.0	0	8.0	16.7	27.0	56.3	24.0
50	1.0	1.1	9.0	10	44.0	48.9	23.0
52.3	9.0	1.1	72.0	9.1	336.0	42.3	96.0

46.8	0.0	0	35.0	11.4	143.0	46.4	66.0
39.3	0.0	0	8.0	7.5	59.0	55.1	31.0
42.7	8.0	1.0	51.0	6.4	426.0	53.3	218.0
48.2	3.0	0.9	31.0	8.8	164.0	46.5	87.0
40.7	1.0	0.5	15.0	7.7	106.0	54.6	69.0
42.2	1.0	1.0	11.0	10.8	57.0	55.9	40.0
47.4	0.0	0	24.0	6.0	194.0	48.1	103.0
41.2	3.0	0.6	23.0	4.3	299.0	56.0	176.0
46.3	1.0	0.4	12.0	5	126.0	52.5	73.0
42.9	5.0	1.1	31.0	7.1	222.0	50.7	113.0
40.3	0.0	0	13.0	10.1	68.0	52.7	37.0
47.5	0.0	0	20.0	9.0	106.0	47.5	55.0
52.0	5.0	2.2	17.0	7.5	102.0	44.9	42.0
46.8	12.0	1.2	75.0	7.5	463.0	46.3	193.0
47.8	4.0	0.9	28.0	6.0	233.0	50.2	95.0
47.7	2.0	1.3	23.0	15.0	67.0	43.8	32.0
45.7	17.0	1.2	114.0	7.9	720.0	49.6	349.0
45.7	7.0	1.1	68.0	10.3	322.0	48.6	148.0
40.3	1.0	0.4	25.0	10.1	131.0	52.8	65.0
42.5	2.0	0.3	35.0	5.8	326.0	54.2	200.0
48.7	4.0	0.8	40.0	7.6	255.0	48.7	111.0
52.4	4.0	3.2	3.0	2.4	58.0	46.0	31.0
47.5	3.0	0.5	43.0	6.8	291.0	45.9	143.0
49.6	6.0	1.1	37.0	6.8	259.0	47.8	126.0
50.3	2.0	1.2	9.0	5.2	83.0	48.0	57.0
46.2	3.0	0.8	37.0	10.1	183.0	50	96.0
47.3	1.0	0.3	46.0	11.9	178.0	46.2	85.0
50	1.0	1.2	8.0	9.5	36.0	42.9	25.0
47.5	5.0	1.3	31.0	8.1	166.0	43.6	66.0
47.2	4.0	0.5	40.0	4.9	414.0	51.1	211.0
46.2	6.0	0.9	34.0	5.1	332.0	49.9	175.0
54.1	1.0	1.4	5.0	6.8	32.0	43.2	20.0
49.0	2.0	0.8	9.0	3.6	113.0	45.0	35.0
48.2	2.0	0.2	62.0	7.6	380.0	46.4	198.0
44.1	0.0	0	25.0	10.1	127.0	51.4	58.0
50.7	2.0	0.7	37.0	12.8	134.0	46.5	66.0
46.9	16.0	1.4	71.0	6.4	494.0	44.2	191.0
46.1	0.0	0	9.0	5.4	81.0	48.5	39.0
49.6	0.0	0	5.0	4.3	56.0	47.9	34.0
49.2	0.0	0	28.0	15.6	77.0	43.0	52.0
32.4	0.0	0	1.0	2.7	24.0	64.9	15.0
44.9	1.0	0.4	13.0	4.7	138.0	50.4	77.0
44.2	3.0	1.0	31.0	9.9	165.0	52.9	82.0
51.7	2.0	0.8	17.0	7.2	110.0	46.6	56.0
50.4	2.0	1.6	6.0	4.8	60.0	48	29.0
44.7	3.0	1.1	16.0	5.7	153.0	54.3	73.0
47.0	4.0	1.3	11.0	3.6	158.0	52.0	76.0
51.2	9.0	1.0	33.0	3.8	421.0	47.9	200.0
44.6	1.0	0.4	14.0	5.8	132.0	55	74.0
47.1	2.0	0.7	15.0	5.4	147.0	52.5	79.0

49.8	1.0	0.4	10.0	4.1	120.0	49.0	49.0
43.9	4.0	1.2	21.0	6.1	176.0	51.5	92.0
46.8	2.0	1.2	9.0	5.2	90.0	52.0	56.0
54.3	2.0	2.2	4.0	4.3	40.0	43.5	16.0
42.8	1.0	0.6	5.0	2.8	93.0	51.7	56.0
44.7	2.0	1.0	15.0	7.6	86.0	43.7	51.0
43.7	1.0	0.6	7.0	4.0	95.0	54.6	45.0
49.0	0.0	0	10.0	5.2	93.0	48.4	48.0
43.2	2.0	0.6	20.0	6.3	168.0	53.3	82.0
41.3	2.0	1.2	6.0	3.6	97.0	58.1	55.0
51.4	1.0	0.2	26.0	4.1	292.0	46.3	166.0
48.6	2.0	1.4	7.0	4.9	71.0	49.3	37.0
46.7	1.0	0.4	14.0	5.5	134.0	52.5	58.0
39.5	1.0	0.6	7.0	4.3	98.0	60.5	47.0
46.3	13.0	1.1	44.0	3.7	606.0	50.3	295.0
44.4	5.0	0.8	30.0	4.8	339.0	53.9	201.0
48.9	5.0	0.6	37.0	4.6	388.0	48.5	203.0
47.9	3.0	2.5	10.0	8.4	60.0	50.4	31.0
43.9	5.0	1.5	10.0	2.9	177.0	51.5	103.0
48.9	12.0	0.9	52.0	3.7	680.0	48.3	285.0
47.7	12.0	0.9	61.0	4.8	636.0	49.7	319.0
46.8	11.0	1.4	35.0	4.4	396.0	50.3	157.0
46.9	2.0	0.7	17.0	5.6	148.0	48.8	76.0
47.3	0.0	0	3.0	3.3	45.0	49.5	29.0
41.7	1.0	1.2	3.0	3.6	46.0	54.8	20.0
50	0.0	0	1.0	2.3	21.0	47.7	7.0
44.3	1.0	0.5	7.0	3.8	96.0	52.5	54.0
47.5	0.0	0	6.0	5.9	53.0	52.5	19.0
49.0	3.0	1.0	16.0	5.6	142.0	49.3	65.0
45.8	0.0	0	10.0	7.6	68.0	51.9	39.0
49.2	1.0	0.4	9.0	3.6	120.0	48.4	67.0
39.8	2.0	2.2	3.0	3.2	45.0	48.4	26.0
41.5	0.0	0	4.0	2.7	85.0	57.8	47.0
40.9	2.0	0.8	16.0	6.2	145.0	56.4	90.0
46.4	0.0	0	7.0	6.3	57.0	50.9	30.0
46.4	1.0	0.6	12.0	6.6	94.0	51.9	57.0
39.4	1.0	1.0	3.0	2.9	56.0	53.8	25.0
46.9	3.0	1.1	16.0	6.1	137.0	52.3	64.0
53.2	1.0	0.5	10.0	5.3	79.0	42.0	46.0
49.7	7.0	1.2	32.0	5.7	264.0	46.7	115.0
40.6	3.0	1.8	10.0	6.1	91.0	55.2	52.0
50.8	3.0	1.5	8.0	4.0	93.0	46.7	44.0
47.7	3.0	2.3	12.0	9.1	65.0	49.2	38.0
45.6	1.0	0.7	11.0	7.4	80.0	53.7	44.0
47.5	0.0	0	0.0	0	21.0	52.5	16.0
46.8	2.0	0.4	18.0	3.7	249.0	51.3	83.0
50	2.0	1.0	8.0	3.9	98.0	48.0	41.0
48.9	4.0	1.1	11.0	2.9	183.0	48.9	79.0
30.8	1.0	1.9	3.0	5.8	31.0	59.6	19.0
44.7	3.0	0.7	22.0	5.3	221.0	52.9	92.0

43.9	1.0	0.5	5.0	2.4	117.0	55.2	53.0
45.5	1.0	0.8	10.0	7.6	67.0	50.8	33.0
42.0	3.0	0.5	22.0	3.7	342.0	56.8	208.0
32.7	0.0	0	3.0	6.1	33.0	67.3	19.0
46.4	16.0	1.2	66.0	5.0	678.0	51.5	368.0
46.8	1.0	0.3	13.0	4.0	163.0	49.5	74.0
46.1	3.0	1.5	14.0	6.8	108.0	52.4	42.0
44.7	5.0	0.8	16.0	2.6	337.0	54.5	116.0
52.3	2.0	3.1	5.0	7.7	31.0	47.7	18.0
44.4	3.0	1.9	3.0	1.9	87.0	54.4	48.0
49.1	3.0	1.1	15.0	5.3	132.0	46.6	62.0
51.5	3.0	1.0	18.0	5.8	145.0	46.9	71.0
49.6	6.0	0.9	33.0	5.0	314.0	47.4	130.0
46.1	9.0	1.0	31.0	3.6	438.0	50.4	191.0
54.7	2.0	3.8	2.0	3.8	23.0	43.4	10.0
45.6	6.0	0.7	30.0	3.3	469.0	51.8	198.0
46.2	1.0	0.3	17.0	5.3	163.0	51.3	74.0
49.7	1.0	0.6	15.0	9.6	73.0	46.5	55.0
53.8	1.0	0.6	2.0	1.2	76.0	44.4	37.0
44.6	0.0	0	11.0	6.2	94.0	53.1	46.0
45.5	1.0	0.5	9.0	4.5	102.0	50.5	46.0
43.4	1.0	1.2	3.0	3.6	47.0	56.6	23.0
42.6	3.0	1.8	1.0	0.6	93.0	55.0	45.0
48.8	10.0	1.3	35.0	4.4	382.0	48.5	156.0
44.2	3.0	0.8	15.0	3.8	204.0	51.8	103.0
29.6	0.0	0	0.0	0	38.0	70.4	20.0
47.4	1.0	0.6	9.0	5.8	78.0	50.6	38.0
45.7	1.0	0.9	4.0	3.4	58.0	50	29.0
45.9	8.0	1.3	27.0	4.5	319.0	53.1	141.0
43.9	2.0	1.9	3.0	2.8	57.0	53.3	29.0
33.8	1.0	0.7	4.0	2.6	90.0	59.6	64.0
50.7	1.0	1.5	10.0	14.9	31.0	46.3	19.0
44.1	1.0	0.9	9.0	8.1	57.0	51.4	30.0
42.8	2.0	0.3	30.0	4.8	353.0	56.2	190.0
51.6	1.0	1.1	3.0	3.3	42.0	46.2	20.0
45.9	3.0	0.4	24.0	3.5	362.0	52.9	184.0
49.8	3.0	1.4	10.0	4.7	104.0	48.8	49.0
42.8	1.0	0.2	15.0	3.2	258.0	54.4	111.0
51.4	0.0	0	0.0	0	16.0	45.7	11.0
51.6	7.0	1.2	19.0	3.1	285.0	47.1	121.0
56.6	2.0	1.9	2.0	1.9	44.0	41.5	16.0
47.6	3.0	1.3	7.0	3.1	109.0	48.4	51.0
44	2.0	1.3	9.0	6	77.0	51.3	43.0
53.7	1.0	2.4	2.0	4.9	19.0	46.3	17.0
46.1	3.0	2.1	7.0	5.0	75.0	53.2	39.0
47.9	4.0	0.7	28.0	4.8	291.0	50.2	121.0
39.7	8.0	0.9	38.0	4.2	538.0	59.2	344.0
44.8	1.0	0.6	6.0	3.4	92.0	52.9	59.0
45.8	6.0	1.4	23.0	5.3	225.0	51.5	99.0
45.6	2.0	1.9	1.0	1.0	56.0	54.4	25.0

48.2	10.0	0.7	63.0	4.5	698.0	49.6	410.0
46.5	1.0	0.2	27.0	4.3	315.0	50.5	163.0
47.8	1.0	1.4	4.0	5.8	35.0	50.7	22.0
50.7	3.0	1.0	20.0	6.9	138.0	47.9	50.0
48.3	5.0	1.0	32.0	6.6	242.0	49.7	109.0
49.0	2.0	1.0	13.0	6.4	96.0	47.5	47.0
46.6	3.0	0.9	7.0	2.1	173.0	51.6	71.0
48.6	3.0	0.9	20.0	6.2	155.0	48.3	73.0
50.3	6.0	3.6	11.0	6.7	82.0	49.7	44.0
46.3	6.0	1.4	20.0	4.6	226.0	52.1	89.0
46.3	0.0	0	6.0	3.7	83.0	50.6	35.0
42.4	3.0	0.4	34.0	4.9	371.0	53.4	217.0
50.2	5.0	2.0	16.0	6.4	119.0	47.4	61.0
45.2	4.0	0.5	50.0	6.3	391.0	49.2	201.0
43.0	1.0	1.2	7.0	8.1	47.0	54.7	24.0
48.1	2.0	1.1	6.0	3.2	96.0	51.9	42.0
46.7	1.0	0.7	4.0	3.0	70.0	51.9	36.0
45.9	3.0	1.4	8.0	3.9	108.0	52.2	41.0
46.9	3.0	0.7	20.0	4.7	219.0	51.9	88.0
45.7	8.0	1.3	27.0	4.5	311.0	51.5	140.0
47.0	1.0	0.6	4.0	2.2	88.0	48.6	39.0
46.0	3.0	0.8	19.0	5.0	193.0	51.1	81.0
45.7	1.0	0.4	19.0	7.7	124.0	50.2	66.0
44.9	2.0	0.5	44.0	11.5	201.0	52.8	102.0
45.7	9.0	0.7	81.0	6.4	619.0	49.2	265.0
45.5	24.0	0.7	246.0	7.6	1580.0	49.0	845.0
44.3	2.0	0.5	42.0	9.8	230.0	53.6	125.0
43.0	5.0	1.3	29.0	7.3	206.0	52.2	112.0
45.5	9.0	0.7	102.0	7.4	687.0	50.1	351.0
50.4	2.0	0.6	55.0	15.7	165.0	47.0	84.0
45.5	5.0	0.7	72.0	10.6	323.0	47.6	172.0
46.2	18.0	0.8	175.0	7.6	1110.0	48.3	524.0
45.3	5.0	0.5	111.0	12.1	440.0	47.8	222.0
52.5	3.0	0.5	43.0	7.8	243.0	44.0	134.0
50.9	7.0	1.2	89.0	15.3	243.0	41.9	110.0
44.5	4.0	1.5	35.0	12.9	134.0	49.3	87.0
44.8	3.0	0.2	143.0	11.1	616.0	47.9	316.0
42.4	0.0	0	48.0	18.3	126.0	48.1	57.0
45.2	4.0	0.4	74.0	7.2	512.0	49.7	254.0
47.3	1.0	0.3	38.0	11.4	157.0	47.0	81.0
52.3	3.0	1.3	20.0	8.5	101.0	43.0	58.0
50.4	1.0	0.2	46.0	11.0	192.0	45.8	110.0
49.1	5.0	0.5	110.0	10.6	489.0	47.0	206.0
43.1	3.0	0.7	42.0	9.7	236.0	54.4	136.0
44.9	3.0	0.6	53.0	11.2	230.0	48.5	124.0
45.9	22.0	0.6	238.0	6.9	1752.0	50.7	942.0
47.4	3.0	1.0	19.0	6.1	141.0	45.5	85.0
43.0	1.0	0.1	108.0	10.3	565.0	53.9	277.0
41.7	0.0	0	16.0	8.6	93.0	49.7	57.0
40.9	2.0	1.5	15.0	11.4	73.0	55.3	46.0

41.7	4.0	0.7	41.0	6.9	307.0	51.4	160.0
46.1	4.0	0.8	62.0	11.9	241.0	46.4	108.0
49.6	5.0	1.3	45.0	11.3	178.0	44.6	82.0
49.7	4.0	0.8	40.0	7.6	242.0	45.9	108.0
46.2	6.0	1.1	54.0	9.5	285.0	50.1	147.0
44.6	6.0	0.7	80.0	8.9	436.0	48.2	230.0
46.0	6.0	0.6	61.0	6.5	465.0	49.7	226.0
49.4	5.0	1.2	30.0	7.4	183.0	45.4	90.0
45.0	30.0	0.6	428.0	8.0	2611.0	48.9	1441.0
41.2	2.0	0.7	35.0	11.6	159.0	52.8	81.0
46.7	11.0	1.0	75.0	6.6	551.0	48.2	240.0
46.2	0.0	0	22.0	7.6	137.0	47.2	81.0
47.4	38.0	1.0	151.0	3.9	1920.0	50.2	959.0
47.8	2.0	0.3	32.0	4.3	365.0	49.5	171.0
46.7	20.0	0.8	112.0	4.5	1237.0	49.2	604.0
47.1	11.0	0.9	56.0	4.7	585.0	49.4	269.0
47.3	91.0	0.9	385.0	4.0	4716.0	48.8	2391.0
45.4	16.0	1.1	45.0	3.0	758.0	51.3	391.0
44.8	1.0	0.4	19.0	7.6	120.0	48	62.0
42.1	0.0	0	3.0	5.3	31.0	54.4	19.0
46.9	53.0	0.9	225.0	3.9	2839.0	49.5	1304.0
56.9	7.0	1.2	15.0	2.6	173.0	29.7	40.0
52.7	8.0	2.7	20.0	6.7	136.0	45.6	53.0
55.0	5.0	1.8	8.0	2.8	119.0	42.2	30.0
50.5	2.0	0.4	18.0	3.2	247.0	44.6	55.0
54.9	10.0	3.0	9.0	2.7	122.0	36.2	32.0
44.2	3.0	0.9	7.0	2.1	139.0	42.1	44.0
45.1	27.0	0.9	97.0	3.4	1474.0	51.7	692.0
57.1	2.0	2.2	2.0	2.2	38.0	41.8	17.0
48.9	16.0	0.7	70.0	3.2	1061.0	48.7	473.0
47.8	18.0	0.8	90.0	4.2	1032.0	48.6	485.0
53.9	4.0	0.8	25.0	5.0	221.0	44.1	106.0
52.4	1.0	1.0	8.0	7.6	48.0	45.7	23.0
27.8	2.0	0.2	39.0	3.1	840.0	67.1	73.0
47.1	7.0	0.6	55.0	4.6	589.0	49.6	298.0
53.4	6.0	1.6	19.0	5.0	165.0	43.2	67.0
49.4	2.0	0.4	20.0	4.3	226.0	48.5	113.0
53.0	5.0	1.2	17.0	4.2	187.0	46.1	89.0
47.1	0.0	0	10.0	8.4	63.0	52.9	32.0
46.7	25.0	0.7	125.0	3.3	1911.0	49.9	948.0
50.5	3.0	0.9	14.0	4.3	147.0	45.2	63.0
47.7	4.0	1.6	14.0	5.4	127.0	49.2	68.0
54.7	1.0	0.5	6.0	3.0	86.0	42.8	47.0
50	0.0	0	6.0	4	74.0	49.3	45.0
42.6	0.0	0	7.0	7.4	46.0	48.9	29.0
42.1	2.0	2.1	11.0	11.6	51.0	53.7	30.0
45.2	7.0	0.7	28.0	2.6	525.0	48.9	298.0
46.2	14.0	0.6	129.0	5.6	1135.0	49.2	606.0
48.1	26.0	0.7	158.0	4.1	1833.0	48.1	812.0
48.5	1.0	1.5	5.0	7.4	34.0	50	19.0

36.8	0.0	0	4.0	5.9	41.0	60.3	30.0
55.1	3.0	1.6	4.0	2.1	72.0	38.5	31.0
52.6	2.0	0.5	10.0	2.7	156.0	42.0	44.0
47.7	1.0	1.5	1.0	1.5	32.0	49.2	18.0
51.9	0.0	0	1.0	1.9	25.0	46.3	21.0
45.5	0.0	0	1.0	1.8	30.0	54.5	17.0
46.5	0.0	0	6.0	5.9	54.0	53.5	31.0
49.0	11.0	0.8	68.0	4.8	696.0	49.0	282.0
48.4	0.0	0	9.0	4.0	108.0	48.4	51.0
46.4	4.0	0.7	35.0	6.5	269.0	49.9	151.0
50.4	0.0	0	4.0	3.4	50.0	42.0	27.0
49.1	1.0	1.8	2.0	3.5	29.0	50.9	18.0
46.9	33.0	0.5	282.0	4.7	3056.0	50.8	1462.0
49.6	4.0	3.5	6.0	5.3	53.0	46.9	26.0
48.0	5.0	2.8	5.0	2.8	81.0	45.3	37.0
46.0	1.0	0.7	5.0	3.7	72.0	52.6	42.0
48.3	5.0	2.1	9.0	3.7	115.0	47.5	64.0
45	0.0	0	0.0	0	39.0	48.8	26.0
48.8	4.0	1.2	12.0	3.5	166.0	48.8	83.0
48.5	0.0	0	2.0	3.0	33.0	50	15.0
48.8	26.0	0.7	218.0	5.7	1841.0	48.5	877.0
55.3	1.0	1.2	2.0	2.4	33.0	38.8	14.0
49.8	34.0	0.7	264.0	5.3	2332.0	47.0	1152.0
47.8	0.0	0	1.0	2.2	22.0	47.8	11.0
43.8	0.0	0	6.0	6.7	45.0	50.6	28.0
46.2	0.0	0	3.0	5.8	28.0	53.8	24.0
40.5	1.0	0.7	7.0	4.6	88.0	57.5	44.0
52.5	0.0	0	8.0	8.1	47.0	47.5	17.0
47.2	3.0	0.7	15.0	3.3	225.0	49.1	97.0
48.7	33.0	0.6	374.0	6.9	2343.0	43.0	1125.0
45.9	50.0	0.7	466.0	6.8	3362.0	49.1	1730.0
48.0	56.0	0.8	367.0	5.2	3427.0	48.3	1715.0
46.5	6.0	1.9	5.0	1.6	160.0	50.6	71.0
48.6	3.0	0.9	10.0	3.0	164.0	49.2	56.0
42.5	13.0	0.8	79.0	4.6	871.0	50.4	441.0
48.0	26.0	0.6	199.0	4.7	2123.0	50.0	1063.0
46.3	2.0	1.5	5.0	3.7	66.0	49.3	33.0
55	1.0	1.7	2.0	3.3	25.0	41.7	18.0
45.1	3.0	2.1	4.0	2.8	73.0	50.7	33.0
40.9	2.0	1.3	8.0	5.4	83.0	55.7	31.0
48.8	12.0	0.7	95.0	5.8	782.0	47.9	353.0
53.3	7.0	2.0	7.0	2.0	148.0	42.2	29.0
53.7	4.0	3.7	1.0	0.9	49.0	45.4	17.0
44.0	1.0	0.9	21.0	19.3	54.0	49.5	31.0
41.6	0.0	0	7.0	5.6	59.0	47.2	23.0
50.2	2.0	0.8	15.0	5.8	123.0	47.9	69.0
47.9	1.0	0.9	6.0	5.1	58.0	49.6	34.0
44.4	0.0	0	9.0	5.6	85.0	53.1	47.0
43.1	2.0	1.7	7.0	6.0	61.0	52.6	34.0
47.8	76.0	0.7	489.0	4.5	5269.0	48.3	2555.0

46.2	48.0	0.8	404.0	7.1	2863.0	50.1	1378.0
44.9	0.0	0	5.0	3.7	67.0	49.3	36.0
44.8	2.0	1.9	4.0	3.8	55.0	52.4	24.0
49.0	2.0	0.8	4.0	1.6	118.0	47.4	77.0
50	1.0	1.7	2.0	3.4	25.0	43.1	14.0
49.2	7.0	0.4	67.0	4.0	804.0	48.6	381.0
54.1	5.0	1.8	9.0	3.2	122.0	43.4	48.0
43.1	2.0	1.1	12.0	6.6	77.0	42.5	34.0
52.9	6.0	1.1	18.0	3.3	242.0	44.7	55.0
44.5	3.0	2.5	4.0	3.4	58.0	48.7	23.0
42.3	1.0	1.0	4.0	4.1	46.0	47.4	30.0
50.3	2.0	1.3	14.0	9.2	67.0	43.8	44.0
47.2	0.0	0	3.0	2.8	52.0	48.1	29.0
53.3	0.0	0	10.0	9.5	46.0	43.8	27.0
48.6	3.0	0.2	81.0	5.5	707.0	47.6	355.0
53.6	1.0	0.7	2.0	1.3	63.0	41.7	23.0
49.4	46.0	1.1	139.0	3.3	1992.0	47.8	918.0
48.9	0.0	0	4.0	4.5	42.0	47.7	18.0
45.9	2.0	1.8	5.0	4.6	56.0	51.4	29.0
34.1	2.0	0.3	19.0	3.3	360.0	62.0	75.0
49.2	2.0	1.1	8.0	4.4	85.0	46.4	38.0
49.1	16.0	1.1	51.0	3.5	703.0	48.7	323.0
44.4	3.0	1.8	4.0	2.3	91.0	53.2	55.0
50.2	7.0	1.7	20.0	4.8	185.0	44.3	76.0
50.3	7.0	1.3	32.0	6.0	243.0	45.8	112.0
52.5	1.0	0.3	23.0	6.3	161.0	44.2	82.0
50	2.0	2.7	4.0	5.4	34.0	45.9	20.0
45.5	0.0	0	5.0	3.5	75.0	52.4	41.0
40.3	3.0	1.4	9.0	4.2	120.0	55.6	70.0
48.1	19.0	0.8	120.0	5.0	1167.0	48.6	581.0
46.6	2.0	1.1	3.0	1.6	89.0	47.1	49.0
46.1	61.0	0.8	522.0	7.2	3540.0	48.7	1729.0
50.5	5.0	1.0	15.0	3.1	217.0	45.1	78.0
44.4	7.0	1.5	7.0	1.5	224.0	47.8	70.0
53.6	14.0	1.5	36.0	3.9	400.0	43.1	158.0
50	0.0	0	5.0	6.9	35.0	48.6	17.0
51.7	1.0	0.7	4.0	2.6	69.0	45.7	42.0
42.9	1.0	2.4	2.0	4.8	21.0	50	10.0
48.3	20.0	1.4	76.0	5.5	656.0	47.2	314.0
45.1	8.0	0.9	40.0	4.5	457.0	51.8	221.0
47.4	22.0	0.9	82.0	3.2	1284.0	50.3	585.0
48.6	20.0	0.8	149.0	5.9	1183.0	47.2	553.0
45.6	23.0	0.7	146.0	4.4	1680.0	50.5	869.0
48.4	26.0	1.2	93.0	4.1	1106.0	48.9	522.0

duchodci%	studenti	studenti%	ea_nezjisteno	ea_nezjiste zam		zemedel	zemedel%	
12.5	19.0	23.8	2.0	2.5		38.0	19.0	50
29.4	7.0	20.6	5.0	14.7		10.0	2.0	20
25.5	8.0	14.5	0.0	0		28.0	10.0	35.7
18.3	18.0	15	2.0	1.7		61.0	21.0	34.4
23.0	26.0	21.3	3.0	2.5		51.0	26.0	51.0
23.9	29.0	11.9	6.0	2.5	120.0	38.0	31.7	
51.8	1.0	1.8	1.0	1.8	21.0	6.0	28.6	
13.3	9.0	15	5.0	8.3	30.0	8.0	26.7	
20.4	25.0	26.9	4.0	4.3	29.0	7.0	24.1	
31.5	16.0	12.6	7.0	5.5	50.0	9.0	18	
18.1	98.0	13.4	48.0	6.5	348.0	19.0	5.5	
26.1	12.0	17.4	0.0	0	27.0	9.0	33.3	
25.5	180.0	17.3	18.0	1.7	473.0	81.0	17.1	
27.8	19.0	17.6	5.0	4.6	44.0	6.0	13.6	
27.4	16.0	21.9	3.0	4.1	26.0	8.0	30.8	
27.1	33.0	14.9	10.0	4.5	100.0	25.0	25	
30.7	8.0	10.7	3.0	4	30.0	5.0	16.7	
21.8	81.0	14.8	13.0	2.4	237.0	46.0	19.4	
19.3	132.0	14.5	56.0	6.2	400.0	11.0	2.8	
44.5	31.0	11.0	10.0	3.6	82.0	18.0	22.0	
16.5	22.0	18.2	12.0	9.9	51.0	15.0	29.4	
27.9	9.0	10.5	1.0	1.2	44.0	16.0	36.4	
25.4	93.0	16.5	20.0	3.6	233.0	76.0	32.6	
25.2	34.0	11.1	20.0	6.6	137.0	6.0	4.4	
24.1	15.0	11.3	4.0	3.0	66.0	7.0	10.6	
23.9	12.0	13.0	5.0	5.4	45.0	13.0	28.9	
15.2	10.0	21.7	4.0	8.7	20.0	3.0	15	
34.7	9.0	9.5	2.0	2.1	36.0	7.0	19.4	
26.3	11.0	11.6	0.0	0	46.0	11.0	23.9	
25.5	72.0	18.9	11.0	2.9	165.0	40.0	24.2	
26	6.0	12	2.0	4	24.0	1.0	4.2	
28.1	44.0	14.6	15.0	5.0	118.0	26.0	22.0	
31.1	16.0	15.5	0.0	0	46.0	13.0	28.3	
25.6	26.0	10.1	16.0	6.2	107.0	10.0	9.3	
38.5	13.0	12.5	5.0	4.8	34.0	8.0	23.5	
22.9	18.0	17.1	4.0	3.8	40.0	5.0	12.5	
18.4	28.0	17.7	1.0	0.6	75.0	9.0	12	
29.0	8.0	7.5	5.0	4.7	50.0	14.0	28	
29.4	18.0	16.5	5.0	4.6	44.0	7.0	15.9	
30.9	6.0	10.9	3.0	5.5	20.0	6.0	30	
20.4	39.0	17.3	5.0	2.2	102.0	16.0	15.7	
25.4	3.0	5.1	2.0	3.4	29.0	8.0	27.6	
37.0	16.0	13.4	1.0	0.8	45.0	7.0	15.6	
20.7	58.0	18.5	9.0	2.9	141.0	21.0	14.9	
34.9	8.0	12.7	1.0	1.6	27.0	6.0	22.2	
27.0	7.0	11.1	9.0	14.3	18.0	1.0	5.6	
23.7	33.0	17.4	7.0	3.7	80.0	14.0	17.5	
23.4	6.0	9.4	4.0	6.3	26.0	5.0	19.2	
32.8	9.0	14.1	0.0	0	32.0	4.0	12.5	

20.6	32.0	16.5	3.0	1.5	84.0	10.0	11.9
39.4	5.0	7.6	0.0	0	30.0	3.0	10
24.2	17.0	12.9	6.0	4.5	55.0	12.0	21.8
21.6	23.0	17.2	0.0	0	70.0	6.0	8.6
31.6	17.0	12.5	5.0	3.7	58.0	4.0	6.9
22.9	33.0	12	11.0	4	122.0	26.0	21.3
24.9	79.0	16.4	8.0	1.7	210.0	43.0	20.5
18.8	19.0	13.8	1.0	0.7	80.0	26.0	32.5
34.1	18.0	13.0	10.0	7.2	49.0	14.0	28.6
22.0	25.0	17.7	4.0	2.8	59.0	15.0	25.4
17.6	27.0	19.0	4.0	2.8	67.0	5.0	7.5
24.4	71.0	12.3	30.0	5.2	243.0	82.0	33.7
27.5	29.0	13.3	5.0	2.3	102.0	16.0	15.7
36.5	8.0	10.8	1.0	1.4	34.0	2.0	5.9
23.0	30.0	13.5	13.0	5.9	103.0	22.0	21.4
28.4	25.0	16.9	2.0	1.4	57.0	9.0	15.8
20	19.0	12.7	7.0	4.7	68.0	9.0	13.2
27.3	19.0	12.7	0.0	0	67.0	7.0	10.4
24.0	54.0	14.1	7.0	1.8	168.0	27.0	16.1
17.5	15.0	9.7	21.0	13.6	64.0	4.0	6.3
17.3	48.0	12.4	14.0	3.6	185.0	30.0	16.2
30.8	3.0	3.8	5.0	6.4	30.0	1.0	3.3
17.3	59.0	18.9	4.0	1.3	152.0	29.0	19.1
30.3	55.0	13.8	18.0	4.5	163.0	35.0	21.5
25	20.0	12.5	6.0	3.8	64.0	9.0	14.1
41.7	30.0	12.4	4.0	1.7	84.0	17.0	20.2
25.3	87.0	12.0	30.0	4.1	332.0	55.0	16.6
24.7	6.0	7.4	5.0	6.2	41.0	8.0	19.5
32.5	27.0	11.0	7.0	2.8	89.0	13.0	14.6
19.2	66.0	20.1	2.0	0.6	135.0	18.0	13.3
17.6	32.0	19.4	7.0	4.2	79.0	13.0	16.5
25.6	33.0	13.2	9.0	3.6	113.0	15.0	13.3
27.4	35.0	20.8	2.0	1.2	55.0	9.0	16.4
26.6	31.0	12.3	17.0	6.7	98.0	13.0	13.3
32.9	15.0	17.6	1.0	1.2	37.0	9.0	24.3
29.3	71.0	20.8	4.0	1.2	131.0	27.0	20.6
20.6	43.0	16.7	7.0	2.7	122.0	18.0	14.8
19.8	17.0	19.8	4.0	4.7	37.0	7.0	18.9
27.8	41.0	15.6	8.0	3.0	119.0	30.0	25.2
23.6	29.0	16.3	7.0	3.9	72.0	19.0	26.4
21.3	45.0	16.8	12.0	4.5	93.0	14.0	15.1
15.1	30.0	16.8	13.0	7.3	70.0	11.0	15.7
23.6	33.0	18.1	3.0	1.6	83.0	7.0	8.4
23.4	45.0	16.5	8.0	2.9	125.0	19.0	15.2
25.3	11.0	12.1	3.0	3.3	33.0	5.0	15.2
22.0	16.0	17.6	2.0	2.2	41.0	6.0	14.6
21.9	24.0	13.1	3.0	1.6	86.0	9.0	10.5
22.5	46.0	16.7	8.0	2.9	121.0	17.0	14.1
23.6	59.0	16.0	2.0	0.5	167.0	28.0	16.8
33.0	20.0	10.8	8.0	4.3	69.0	12.0	17.4

24.0	60.0	12.9	21.0	4.5	206.0	30.0	14.6
38.0	17.0	9.1	13.0	7.0	67.0	11.0	16.4
27.0	52.0	18.5	12.0	4.3	110.0	23.0	20.9
21.7	44.0	15.7	7.0	2.5	128.0	26.0	20.3
25.5	18.0	19.1	3.0	3.2	39.0	2.0	5.1
16.3	47.0	16.6	19.0	6.7	114.0	16.0	14.0
24.7	26.0	13.7	14.0	7.4	79.0	4.0	5.1
29.3	31.0	16.2	5.0	2.6	82.0	26.0	31.7
34.4	14.0	14.6	1.0	1.0	37.0	6.0	16.2
28.9	14.0	14.4	11.0	11.3	33.0	5.0	15.2
34.0	18.0	9.3	15.0	7.7	75.0	11.0	14.7
20.5	44.0	15.0	5.0	1.7	137.0	4.0	2.9
30.3	10.0	10.1	13.0	13.1	34.0	6.0	17.6
26.3	19.0	9.6	9.0	4.5	83.0	14.0	16.9
32	17.0	17	1.0	1	35.0	14.0	40
32	14.0	14	1.0	1	44.0	9.0	20.5
21.4	75.0	15.0	29.0	5.8	233.0	36.0	15.5
20.9	25.0	12.4	6.0	3.0	90.0	13.0	14.4
21.2	85.0	20.9	2.0	0.5	184.0	26.0	14.1
23.0	12.0	5.9	12.0	5.9	90.0	18.0	20
26.5	10.0	9.8	5.0	4.9	42.0	6.0	14.3
24.8	70.0	17.2	11.0	2.7	167.0	44.0	26.3
27.8	33.0	16.1	5.0	2.4	78.0	9.0	11.5
29.6	27.0	13.1	4.0	1.9	89.0	14.0	15.7
18.3	19.0	18.3	2.0	1.9	52.0	4.0	7.7
17.9	14.0	13.2	5.0	4.7	55.0	1.0	1.8
20.1	85.0	15.9	14.0	2.6	248.0	39.0	15.7
55.1	6.0	5.6	5.0	4.7	29.0	8.0	27.6
36.9	25.0	11.7	10.0	4.7	84.0	10.0	11.9
23.7	47.0	21.9	3.0	1.4	87.0	8.0	9.2
25	38.0	11.7	12.0	3.7	158.0	22.0	13.9
32.4	17.0	15.7	7.0	6.5	26.0	2.0	7.7
22.9	22.0	20.2	3.0	2.8	45.0	4.0	8.9
16.5	14.0	12.8	15.0	13.8	45.0	9.0	20
28.2	24.0	10.9	6.0	2.7	97.0	19.0	19.6
30.9	19.0	17.3	3.0	2.7	51.0	6.0	11.8
20.1	82.0	14.9	14.0	2.5	282.0	37.0	13.1
23.5	79.0	14.3	21.0	3.8	241.0	25.0	10.4
36.0	46.0	13.8	9.0	2.7	123.0	21.0	17.1
26.0	27.0	12.1	5.0	2.2	102.0	6.0	5.9
24.1	10.0	8.9	1.0	0.9	57.0	13.0	22.8
17.0	18.0	16.1	1.0	0.9	62.0	12.0	19.4
20.9	23.0	10.2	6.0	2.7	115.0	25.0	21.7
25.1	42.0	18.5	6.0	2.6	88.0	7.0	8.0
23.5	18.0	15.7	9.0	7.8	49.0	8.0	16.3
32.5	32.0	13.9	7.0	3.0	94.0	18.0	19.1
19.0	36.0	15.6	3.0	1.3	105.0	20.0	19.0
27.7	56.0	16.1	14.0	4.0	139.0	22.0	15.8
25.1	57.0	16.4	12.0	3.5	135.0	24.0	17.8
25.9	13.0	11.2	0.0	0	52.0	8.0	15.4

19.6	36.0	15.3	6.0	2.6	116.0	16.0	13.8
35.3	10.0	8.4	3.0	2.5	51.0	5.0	9.8
28.6	34.0	14.3	8.0	3.4	105.0	14.0	13.3
27.5	46.0	12.9	6.0	1.7	157.0	20.0	12.7
24.0	35.0	14.7	1.0	0.4	115.0	20.0	17.4
16.3	105.0	12.6	124.0	14.9	366.0	13.0	3.6
19.2	26.0	10.9	7.0	2.9	125.0	9.0	7.2
22.5	30.0	12.5	17.0	7.1	110.0	12.0	10.9
27.5	39.0	10.8	11.0	3.1	163.0	25.0	15.3
28.1	46.0	12.8	19.0	5.3	126.0	29.0	23.0
26.7	19.0	15.8	1.0	0.8	51.0	14.0	27.5
26.6	34.0	14.1	8.0	3.3	90.0	9.0	10
31.1	23.0	9.4	11.0	4.5	100.0	5.0	5
24.4	34.0	13.8	15.0	6.1	98.0	10.0	10.2
22.8	22.0	17.9	11.0	8.9	50.0	8.0	16
23.4	24.0	19.4	5.0	4.0	52.0	7.0	13.5
21.8	14.0	11.3	2.0	1.6	60.0	7.0	11.7
23.7	31.0	12.5	7.0	2.8	109.0	17.0	15.6
20.6	32.0	25.4	0.0	0	49.0	13.0	26.5
24.6	20.0	15.9	3.0	2.4	56.0	15.0	26.8
23.5	65.0	17.2	9.0	2.4	163.0	22.0	13.5
32.3	10.0	7.9	3.0	2.4	47.0	10.0	21.3
31.0	44.0	17.3	2.0	0.8	101.0	27.0	26.7
21.1	17.0	13.3	5.0	3.9	45.0	5.0	11.1
29.2	56.0	14.6	12.0	3.1	155.0	30.0	19.4
34.3	36.0	9.4	6.0	1.6	169.0	33.0	19.5
18.7	54.0	21.0	5.0	1.9	109.0	21.0	19.3
20	31.0	23.8	3.0	2.3	56.0	8.0	14.3
23.1	17.0	13.1	3.0	2.3	67.0	15.0	22.4
20	19.0	14.6	4.0	3.1	56.0	10.0	17.9
16.5	45.0	17.3	3.0	1.2	128.0	14.0	10.9
28.0	19.0	14.4	4.0	3.0	46.0	6.0	13.0
22.0	13.0	9.8	5.0	3.8	69.0	8.0	11.6
28.4	21.0	15.7	1.0	0.7	68.0	18.0	26.5
32.1	17.0	12.7	3.0	2.2	55.0	8.0	14.5
26.9	23.0	17.2	5.0	3.7	53.0	13.0	24.5
38.8	16.0	11.9	2.0	1.5	44.0	3.0	6.8
37.0	13.0	9.6	0.0	0	61.0	17.0	27.9
26.5	334.0	14.6	63.0	2.7	952.0	79.0	8.3
22.2	21.0	15.6	7.0	5.2	61.0	12.0	19.7
17.6	33.0	24.3	10.0	7.4	53.0	2.0	3.8
25.6	124.0	15.0	37.0	4.5	334.0	42.0	12.6
38.1	53.0	9.6	24.0	4.3	211.0	34.0	16.1
17.1	69.0	16.6	12.0	2.9	212.0	29.0	13.7
22.3	30.0	21.6	2.0	1.4	62.0	6.0	9.7
17.7	140.0	16.7	29.0	3.5	372.0	36.0	9.7
20.7	55.0	13.1	17.0	4.0	189.0	14.0	7.4
18.4	33.0	23.4	0.0	0	60.0	16.0	26.7
19.0	18.0	12.7	8.0	5.6	60.0	5.0	8.3
31.7	9.0	6.3	15.0	10.6	44.0	10.0	22.7

31.5	18.0	12.6	8.0	5.6	47.0	3.0	6.4
36.1	9.0	6.3	4.0	2.8	51.0	8.0	15.7
23.8	67.0	15.5	4.0	0.9	202.0	25.0	12.4
22.1	46.0	15.9	12.0	4.2	127.0	24.0	18.9
19.2	52.0	17.9	5.0	1.7	130.0	30.0	23.1
25.8	71.0	12.0	18.0	3.0	259.0	17.0	6.6
29.1	40.0	13.4	12.0	4.0	102.0	9.0	8.8
32.7	29.0	19.3	6.0	4	57.0	14.0	24.6
24.4	148.0	14.0	34.0	3.2	465.0	20.0	4.3
24.5	20.0	13.2	6.0	4.0	68.0	6.0	8.8
27.8	18.0	11.9	7.0	4.6	76.0	5.0	6.6
18.5	28.0	18.5	7.0	4.6	70.0	5.0	7.1
25.8	20.0	13.2	2.0	1.3	68.0	3.0	4.4
43.0	15.0	9.9	9.0	6.0	50.0	11.0	22
27.4	43.0	14.2	8.0	2.6	124.0	17.0	13.7
25	40.0	13.2	9.0	3.0	129.0	18.0	14.0
30.3	15.0	9.9	3.0	2.0	61.0	1.0	1.6
28.1	19.0	12.4	2.0	1.3	76.0	5.0	6.6
19.0	65.0	14.1	15.0	3.2	215.0	10.0	4.7
25.3	36.0	23.4	3.0	1.9	58.0	7.0	12.1
19.7	168.0	18.2	24.0	2.6	416.0	68.0	16.3
21.7	62.0	20.1	3.0	1.0	132.0	8.0	6.1
28.8	27.0	17.3	3.0	1.9	71.0	24.0	33.8
21.8	50.0	16.0	2.0	0.6	140.0	5.0	3.6
20.0	85.0	13.5	30.0	4.8	290.0	42.0	14.5
23.5	67.0	21.3	8.0	2.5	124.0	29.0	23.4
24.1	23.0	14.6	5.0	3.2	71.0	6.0	8.5
14.3	248.0	17.3	48.0	3.4	702.0	7.0	1.0
28.1	23.0	14.4	3.0	1.9	65.0	11.0	16.9
29.6	40.0	12.5	11.0	3.4	130.0	18.0	13.8
38.5	22.0	13.7	4.0	2.5	60.0	7.0	11.7
45.1	9.0	5.6	12.0	7.4	45.0	3.0	6.7
20.6	56.0	17.2	14.0	4.3	121.0	13.0	10.7
39.3	20.0	12.3	11.0	6.7	53.0	10.0	18.9
40.5	11.0	6.7	6.0	3.7	61.0	21.0	34.4
21.6	59.0	18.0	7.0	2.1	145.0	13.0	9.0
23.4	53.0	16.1	7.0	2.1	140.0	27.0	19.3
15.7	91.0	13.8	17.0	2.6	344.0	21.0	6.1
35.8	18.0	10.9	6.0	3.6	71.0	16.0	22.5
31.1	30.0	9.1	5.0	1.5	155.0	28.0	18.1
24.5	56.0	16.9	16.0	4.8	127.0	12.0	9.4
22.9	21.0	12.7	11.0	6.6	68.0	7.0	10.3
28.3	26.0	15.7	11.0	6.6	53.0	5.0	9.4
21.6	16.0	9.6	6.0	3.6	85.0	17.0	20
24.0	38.0	11.4	19.0	5.7	145.0	30.0	20.7
19.2	21.0	12.6	2.0	1.2	78.0	16.0	20.5
21.6	67.0	20.1	6.0	1.8	141.0	22.0	15.6
31.5	20.0	11.9	2.0	1.2	71.0	6.0	8.5
28.2	124.0	14.7	35.0	4.2	346.0	60.0	17.3
16.0	35.0	20.7	3.0	1.8	88.0	11.0	12.5

28.4	17.0	10.1	3.0	1.8	77.0	11.0	14.3
20.1	30.0	17.8	4.0	2.4	70.0	7.0	10
21.9	81.0	15.9	24.0	4.7	219.0	27.0	12.3
23.5	38.0	22.4	2.0	1.2	81.0	5.0	6.2
19.5	85.0	16.6	9.0	1.8	231.0	31.0	13.4
26.9	29.0	17.0	6.0	3.5	71.0	12.0	16.9
23.1	43.0	12.6	13.0	3.8	159.0	15.0	9.4
26.2	47.0	13.7	11.0	3.2	151.0	11.0	7.3
21.4	27.0	15.6	6.0	3.5	67.0	18.0	26.9
20.3	47.0	13.4	51.0	14.6	118.0	13.0	11.0
18.3	24.0	13.7	6.0	3.4	73.0	5.0	6.8
21.1	30.0	17.1	11.0	6.3	70.0	13.0	18.6
19.9	111.0	15.8	30.0	4.3	309.0	20.0	6.5
16.4	64.0	18.1	13.0	3.7	172.0	13.0	7.6
24.7	16.0	9.0	5.0	2.8	84.0	4.0	4.8
29.2	28.0	15.7	15.0	8.4	73.0	4.0	5.5
27.3	202.0	14.1	52.0	3.6	614.0	96.0	15.6
24.0	31.0	17.3	11.0	6.1	75.0	12.0	16
21.8	17.0	9.5	10.0	5.6	85.0	6.0	7.1
24.2	60.0	16.7	5.0	1.4	164.0	18.0	11.0
21.9	37.0	10.2	12.0	3.3	184.0	29.0	15.8
27.6	23.0	12.7	4.0	2.2	79.0	12.0	15.2
22.9	561.0	15.5	110.0	3.0	1620.0	134.0	8.3
19.2	47.0	12.9	5.0	1.4	183.0	20.0	10.9
21.0	64.0	17.5	1.0	0.3	161.0	18.0	11.2
20.8	22.0	12.0	26.0	14.2	67.0	14.0	20.9
29.3	19.0	10.3	5.0	2.7	76.0	3.0	3.9
23.9	187.0	14.5	59.0	4.6	560.0	54.0	9.6
18.9	31.0	16.8	4.0	2.2	84.0	15.0	17.9
22.7	71.0	12.8	19.0	3.4	261.0	31.0	11.9
22.6	86.0	15.4	23.0	4.1	259.0	51.0	19.7
30.6	21.0	11.3	9.0	4.8	79.0	4.0	5.1
27.5	177.0	13.5	51.0	3.9	544.0	48.0	8.8
23.3	105.0	14.0	33.0	4.4	344.0	29.0	8.4
25.3	48.0	12.8	12.0	3.2	171.0	15.0	8.8
21.8	56.0	14.9	6.0	1.6	190.0	24.0	12.6
23.3	69.0	12.2	14.0	2.5	255.0	24.0	9.4
21.8	196.0	14.8	55.0	4.2	582.0	60.0	10.3
22.2	24.0	12.7	11.0	5.8	83.0	11.0	13.3
20.1	94.0	24.9	3.0	0.8	148.0	26.0	17.6
26.3	25.0	13.2	5.0	2.6	83.0	17.0	20.5
26.3	24.0	12.6	5.0	2.6	79.0	6.0	7.6
21.6	22.0	11.6	11.0	5.8	81.0	5.0	6.2
14.7	45.0	11.8	29.0	7.6	198.0	1.0	0.5
23.0	24.0	12.6	7.0	3.7	77.0	11.0	14.3
16.8	41.0	21.5	7.0	3.7	89.0	1.0	1.1
24.5	77.0	13.4	17.0	3.0	270.0	17.0	6.3
25.2	121.0	12.6	51.0	5.3	384.0	36.0	9.4
20.5	96.0	16.5	12.0	2.1	267.0	26.0	9.7
33.5	18.0	9.3	6.0	3.1	79.0	7.0	8.9

21.1	58.0	14.9	17.0	4.4	170.0	11.0	6.5
32.0	27.0	13.9	3.0	1.5	65.0	17.0	26.2
24.6	29.0	14.9	15.0	7.7	72.0	6.0	8.3
27.7	26.0	13.3	6.0	3.1	77.0	18.0	23.4
16.8	206.0	17.6	34.0	2.9	522.0	51.0	9.8
17.5	103.0	17.5	25.0	4.3	269.0	34.0	12.6
26.9	82.0	14.0	18.0	3.1	250.0	46.0	18.4
30.9	57.0	14.5	11.0	2.8	160.0	44.0	27.5
19.9	35.0	17.9	6.0	3.1	78.0	13.0	16.7
21.9	59.0	15.0	5.0	1.3	189.0	26.0	13.8
25.4	42.0	10.7	15.0	3.8	180.0	17.0	9.4
15.7	31.0	15.7	11.0	5.6	102.0	18.0	17.6
18.6	61.0	15.4	25.0	6.3	187.0	31.0	16.6
28.1	31.0	15.6	7.0	3.5	81.0	8.0	9.9
35.7	31.0	15.6	5.0	2.5	69.0	9.0	13.0
27.4	151.0	15.1	37.0	3.7	408.0	60.0	14.7
22.4	31.0	15.4	0.0	0	110.0	25.0	22.7
33.2	18.0	8.9	5.0	2.5	88.0	25.0	28.4
25.2	46.0	11.4	10.0	2.5	182.0	11.0	6.0
27.9	309.0	16.9	65.0	3.6	738.0	87.0	11.8
22.7	86.0	14.1	18.0	3.0	279.0	21.0	7.5
26.3	71.0	11.6	23.0	3.8	297.0	32.0	10.8
29.8	30.0	14.6	5.0	2.4	78.0	1.0	1.3
24.8	23.0	11.2	11.0	5.3	87.0	14.0	16.1
21.3	95.0	15.2	46.0	7.4	269.0	33.0	12.3
23.1	79.0	19.0	13.0	3.1	172.0	15.0	8.7
23.9	31.0	14.8	5.0	2.4	93.0	23.0	24.7
26.3	32.0	15.3	3.0	1.4	91.0	3.0	3.3
18.2	30.0	14.4	10.0	4.8	102.0	21.0	20.6
27.0	61.0	14.6	15.0	3.6	158.0	20.0	12.7
30	39.0	18.6	3.0	1.4	82.0	14.0	17.1
20.7	25.0	11.7	34.0	16.0	86.0	3.0	3.5
31.3	27.0	12.6	5.0	2.3	88.0	4.0	4.5
21.2	87.0	20.3	9.0	2.1	195.0	11.0	5.6
24.0	422.0	15.1	95.0	3.4	1189.0	40.0	3.4
16.7	38.0	17.7	17.0	7.9	98.0	1.0	1.0
27.1	70.0	16.2	15.0	3.5	160.0	32.0	20
23.6	39.0	18.1	9.0	4.2	87.0	4.0	4.6
27.1	100.0	15.3	22.0	3.4	278.0	41.0	14.7
29.4	29.0	13.3	5.0	2.3	102.0	10.0	9.8
25.1	29.0	13.2	4.0	1.8	104.0	7.0	6.7
26.9	59.0	13.5	14.0	3.2	167.0	11.0	6.6
35	33.0	15	3.0	1.4	67.0	4.0	6.0
17.7	33.0	15	9.0	4.1	103.0	12.0	11.7
28.1	195.0	14.8	39.0	3.0	577.0	45.0	7.8
10.8	286.0	13.0	252.0	11.4	1060.0	2.0	0.2
27.6	95.0	14.4	25.0	3.8	270.0	43.0	15.9
20.4	30.0	13.6	23.0	10.4	84.0	11.0	13.1
25.8	29.0	13.1	7.0	3.2	93.0	15.0	16.1
19.6	66.0	14.9	16.0	3.6	222.0	19.0	8.6

23.0	41.0	18.5	7.0	3.2	105.0	19.0	18.1
24.8	37.0	16.7	15.0	6.8	71.0	15.0	21.1
30.0	25.0	11.2	6.0	2.7	85.0	7.0	8.2
34.5	20.0	9.0	6.0	2.7	101.0	21.0	20.8
25.4	40.0	17.9	7.0	3.1	87.0	14.0	16.1
21.6	192.0	14.3	28.0	2.1	604.0	56.0	9.3
20.1	79.0	11.7	61.0	9.1	295.0	23.0	7.8
22.0	73.0	16.3	5.0	1.1	214.0	47.0	22.0
20	35.0	15.6	18.0	8	106.0	8.0	7.5
20.6	120.0	17.7	17.0	2.5	307.0	40.0	13.0
20.6	81.0	17.8	10.0	2.2	202.0	28.0	13.9
25	38.0	16.7	7.0	3.1	92.0	12.0	13.0
21.5	71.0	15.6	12.0	2.6	195.0	10.0	5.1
23.9	143.0	15.6	21.0	2.3	400.0	11.0	2.8
22.6	40.0	17.4	9.0	3.9	101.0	14.0	13.9
23.2	111.0	16.1	12.0	1.7	285.0	58.0	20.4
24.2	32.0	13.9	3.0	1.3	108.0	8.0	7.4
22.3	75.0	16.2	23.0	5.0	189.0	22.0	11.6
20.3	32.0	13.9	4.0	1.7	107.0	19.0	17.8
30.3	31.0	13.4	13.0	5.6	93.0	9.0	9.7
26.7	26.0	11.2	7.0	3.0	78.0	16.0	20.5
27.2	35.0	15.1	6.0	2.6	96.0	12.0	12.5
21.5	56.0	12.0	12.0	2.6	240.0	20.0	8.3
28.8	29.0	12.4	5.0	2.1	103.0	20.0	19.4
22.2	217.0	15.5	88.0	6.3	573.0	79.0	13.8
23.3	213.0	15.1	49.0	3.5	645.0	95.0	14.7
22.8	65.0	13.9	11.0	2.3	215.0	18.0	8.4
19.1	35.0	14.9	14.0	6.0	103.0	17.0	16.5
35.9	75.0	15.9	5.0	1.1	177.0	19.0	10.7
28.1	71.0	15.0	24.0	5.1	192.0	29.0	15.1
24.9	34.0	14.3	13.0	5.5	102.0	4.0	3.9
19.7	45.0	18.9	4.0	1.7	103.0	6.0	5.8
19.4	72.0	15	14.0	2.9	219.0	8.0	3.7
17.5	36.0	15	3.0	1.3	121.0	23.0	19.0
22.5	129.0	17.8	20.0	2.8	305.0	31.0	10.2
22.9	109.0	15.0	26.0	3.6	331.0	27.0	8.2
23.9	48.0	19.8	9.0	3.7	104.0	22.0	21.2
29.9	36.0	14.8	11.0	4.5	97.0	24.0	24.7
15.2	51.0	20.9	8.0	3.3	112.0	12.0	10.7
17.6	132.0	18.0	44.0	6.0	313.0	34.0	10.9
24.1	23.0	9.4	33.0	13.5	84.0	13.0	15.5
17.6	38.0	15.5	5.0	2.0	114.0	16.0	14.0
26.9	29.0	11.8	13.0	5.3	112.0	6.0	5.4
16.7	26.0	10.6	7.0	2.8	123.0	10.0	8.1
23.2	45.0	18.3	5.0	2.0	98.0	16.0	16.3
24.3	83.0	16.8	18.0	3.7	190.0	27.0	14.2
31.0	13.0	5.2	15.0	6.0	113.0	12.0	10.6
23.0	37.0	14.9	5.0	2.0	106.0	18.0	17.0
26.4	78.0	15.7	7.0	1.4	191.0	25.0	13.1
26.5	735.0	14.8	218.0	4.4	2152.0	151.0	7.0

20.4	42.0	16.8	4.0	1.6	119.0	3.0	2.5
18.6	102.0	20.4	8.0	1.6	220.0	28.0	12.7
23.9	25.0	10.0	24.0	9.6	119.0	23.0	19.3
22.7	28.0	11.2	8.0	3.2	114.0	24.0	21.1
26.4	146.0	14.5	60.0	6.0	396.0	80.0	20.2
19.4	43.0	17.1	12.0	4.8	117.0	16.0	13.7
19.0	37.0	14.6	8.0	3.2	130.0	23.0	17.7
15.0	90.0	17.8	14.0	2.8	254.0	23.0	9.1
22.0	42.0	16.5	11.0	4.3	109.0	14.0	12.8
20.7	129.0	16.9	14.0	1.8	361.0	42.0	11.6
23.8	39.0	15.2	8.0	3.1	107.0	17.0	15.9
16.3	130.0	16.9	38.0	4.9	348.0	17.0	4.9
24.4	109.0	14.2	41.0	5.3	313.0	35.0	11.2
24.9	33.0	12.8	8.0	3.1	113.0	10.0	8.9
26.4	29.0	11.2	12.0	4.7	97.0	6.0	6.2
23.3	31.0	12.0	17.0	6.6	99.0	9.0	9.1
22.3	35.0	13.5	16.0	6.2	115.0	10.0	8.7
23.7	82.0	15.8	13.0	2.5	221.0	21.0	9.5
25.9	360.0	17.3	80.0	3.8	818.0	24.0	2.9
19.4	224.0	17.0	41.0	3.1	599.0	25.0	4.2
25.6	84.0	15.9	16.0	3.0	246.0	15.0	6.1
27.9	41.0	15.5	3.0	1.1	103.0	11.0	10.7
21.7	86.0	16.2	13.0	2.4	242.0	20.0	8.3
24.0	45.0	16.9	9.0	3.4	109.0	11.0	10.1
30.7	33.0	12.4	11.0	4.1	104.0	16.0	15.4
19.5	75.0	14.0	19.0	3.6	247.0	9.0	3.6
16.0	42.0	15.7	7.0	2.6	122.0	3.0	2.5
42.5	29.0	10.8	3.0	1.1	109.0	17.0	15.6
23.1	38.0	14.2	13.0	4.9	121.0	7.0	5.8
29.5	33.0	12.3	19.0	7.1	99.0	20.0	20.2
14.8	32.0	11.9	32.0	11.9	129.0	17.0	13.2
26.6	37.0	13.7	5.0	1.8	117.0	7.0	6.0
19.6	46.0	17.0	7.0	2.6	113.0	7.0	6.2
24.9	118.0	14.5	32.0	3.9	337.0	48.0	14.2
17.9	52.0	19.0	13.0	4.8	121.0	38.0	31.4
26.6	42.0	15.3	14.0	5.1	120.0	7.0	5.8
23.3	48.0	17.5	9.0	3.3	108.0	10.0	9.3
22.9	37.0	13.5	12.0	4.4	118.0	10.0	8.5
18.7	179.0	16.2	34.0	3.1	512.0	49.0	9.6
26.8	70.0	12.6	17.0	3.1	256.0	37.0	14.5
20.3	87.0	15.6	19.0	3.4	285.0	10.0	3.5
22.5	352.0	18.0	32.0	1.6	857.0	123.0	14.4
22.6	36.0	12.9	9.0	3.2	145.0	3.0	2.1
31.3	73.0	13.1	22.0	3.9	197.0	10.0	5.1
19.7	159.0	19.0	24.0	2.9	362.0	33.0	9.1
24.6	44.0	15.7	4.0	1.4	123.0	20.0	16.3
19.9	38.0	13.5	12.0	4.3	129.0	5.0	3.9
17.8	78.0	13.9	33.0	5.9	250.0	8.0	3.2
23.4	50.0	17.7	7.0	2.5	121.0	40.0	33.1
22.9	169.0	14.9	45.0	4.0	452.0	33.0	7.3

18.3	43.0	15.1	5.0	1.8	143.0	15.0	10.5
20.1	36.0	12.7	4.0	1.4	147.0	7.0	4.8
23.9	46.0	16.2	10.0	3.5	109.0	14.0	12.8
23.6	49.0	17.3	12.0	4.2	117.0	9.0	7.7
27.9	289.0	16.9	38.0	2.2	699.0	81.0	11.6
22.1	40.0	14.0	13.0	4.6	133.0	8.0	6.0
25.2	60.0	21.0	5.0	1.7	114.0	11.0	9.6
22.3	83.0	14.5	15.0	2.6	248.0	13.0	5.2
25.7	221.0	15.4	75.0	5.2	577.0	73.0	12.7
24.8	87.0	15.1	12.0	2.1	268.0	19.0	7.1
36.0	33.0	11.4	17.0	5.9	94.0	2.0	2.1
18.6	159.0	18.3	28.0	3.2	402.0	45.0	11.2
21.2	88.0	15.2	26.0	4.5	231.0	19.0	8.2
22.8	51.0	17.6	24.0	8.3	108.0	18.0	16.7
26.9	76.0	13.1	25.0	4.3	248.0	42.0	16.9
31.2	40.0	13.7	7.0	2.4	120.0	16.0	13.3
18.3	43.0	14.6	21.0	7.1	136.0	17.0	12.5
23.7	50.0	16.9	10.0	3.4	120.0	20.0	16.7
27.5	38.0	12.9	9.0	3.1	117.0	19.0	16.2
26.7	49.0	16.6	6.0	2.0	116.0	19.0	16.4
24.6	45.0	15.2	8.0	2.7	141.0	12.0	8.5
19.8	86.0	14.4	30.0	5.0	254.0	28.0	11.0
23	55.0	18.3	11.0	3.7	133.0	14.0	10.5
18.3	47.0	15.6	19.0	6.3	139.0	4.0	2.9
20.0	418.0	15.4	91.0	3.3	1273.0	73.0	5.7
21.4	238.0	15.7	60.0	4.0	652.0	46.0	7.1
22.1	26.0	8.6	39.0	12.9	134.0	8.0	6.0
24.5	99.0	16.3	18.0	3.0	266.0	19.0	7.1
19.1	285.0	18.7	48.0	3.2	642.0	85.0	13.2
28.0	86.0	14.1	22.0	3.6	265.0	89.0	33.6
26.0	99.0	16.2	18.0	2.9	258.0	25.0	9.7
39.2	42.0	13.7	9.0	2.9	97.0	4.0	4.1
20.8	56.0	18.2	4.0	1.3	131.0	17.0	13.0
21.3	74.0	12.0	12.0	2.0	301.0	5.0	1.7
25	43.0	14.0	17.0	5.5	120.0	14.0	11.7
28.2	40.0	13.0	22.0	7.1	124.0	7.0	5.6
29.1	43.0	13.9	11.0	3.6	130.0	25.0	19.2
24.3	35.0	11.3	6.0	1.9	137.0	9.0	6.6
22.2	111.0	18.0	13.0	2.1	263.0	19.0	7.2
18.3	122.0	13.1	41.0	4.4	436.0	30.0	6.9
24.8	95.0	15.3	26.0	4.2	265.0	32.0	12.1
25.8	84.0	13.5	27.0	4.3	274.0	20.0	7.3
24.4	54.0	17.3	15.0	4.8	126.0	27.0	21.4
17.5	96.0	15.4	21.0	3.4	303.0	5.0	1.7
16.7	271.0	17.3	71.0	4.5	733.0	27.0	3.7
24.5	46.0	14.7	6.0	1.9	148.0	7.0	4.7
20.3	52.0	16.5	13.0	4.1	141.0	19.0	13.5
21.7	98.0	15.6	38.0	6.0	273.0	29.0	10.6
28.6	171.0	13.5	38.0	3.0	545.0	59.0	10.8
26.5	40.0	12.6	11.0	3.5	145.0	18.0	12.4

29.0	49.0	15.5	10.0	3.2	123.0	22.0	17.9
23.0	38.0	12.0	16.0	5.0	147.0	5.0	3.4
16.9	49.0	15.4	28.0	8.8	132.0	19.0	14.4
28.1	88.0	13.8	27.0	4.2	251.0	35.0	13.9
29.0	46.0	14.3	14.0	4.4	126.0	10.0	7.9
29.6	53.0	16.5	19.0	5.9	90.0	3.0	3.3
28.0	36.0	11.2	22.0	6.9	126.0	8.0	6.3
23.0	47.0	14.6	7.0	2.2	146.0	18.0	12.3
24.1	45.0	13.9	17.0	5.2	151.0	29.0	19.2
26.5	69.0	21.3	15.0	4.6	128.0	22.0	17.2
23.1	48.0	14.8	18.0	5.6	123.0	13.0	10.6
24.4	51.0	15.7	3.0	0.9	136.0	8.0	5.9
22.6	248.0	12.7	121.0	6.2	852.0	30.0	3.5
28.3	80.0	12.3	20.0	3.1	265.0	25.0	9.4
21.8	169.0	17.3	37.0	3.8	400.0	29.0	7.3
24.8	43.0	13.2	9.0	2.8	152.0	9.0	5.9
31.9	58.0	17.8	3.0	0.9	125.0	31.0	24.8
35.2	63.0	19.1	9.0	2.7	118.0	13.0	11.0
22.5	174.0	17.5	39.0	3.9	409.0	31.0	7.6
13.6	38.0	11.4	15.0	4.5	179.0	10.0	5.6
22.1	126.0	12.6	73.0	7.3	428.0	27.0	6.3
28.8	42.0	12.6	13.0	3.9	138.0	5.0	3.6
26.9	54.0	16.1	9.0	2.7	132.0	17.0	12.9
30.4	47.0	14.0	11.0	3.3	135.0	17.0	12.6
24.0	219.0	21.7	14.0	1.4	409.0	62.0	15.2
23.3	615.0	16.7	88.0	2.4	1642.0	70.0	4.3
27.4	59.0	17.6	11.0	3.3	132.0	8.0	6.1
25.8	62.0	18.4	12.0	3.6	130.0	17.0	13.1
23.4	125.0	18.5	16.0	2.4	305.0	34.0	11.1
16.2	59.0	17.4	8.0	2.4	162.0	19.0	11.7
20.2	100.0	14.7	29.0	4.3	305.0	36.0	11.8
26.8	104.0	15.3	4.0	0.6	291.0	27.0	9.3
22.9	218.0	16.0	37.0	2.7	572.0	63.0	11.0
21.0	94.0	13.8	33.0	4.8	307.0	60.0	19.5
18.2	66.0	19.4	9.0	2.6	151.0	23.0	15.2
18.1	57.0	16.7	12.0	3.5	161.0	7.0	4.3
22.0	706.0	17.0	225.0	5.4	1602.0	134.0	8.4
19.9	93.0	13.4	54.0	7.8	307.0	28.0	9.1
22.2	60.0	17.3	12.0	3.5	151.0	5.0	3.3
20.3	237.0	13.6	50.0	2.9	775.0	89.0	11.5
28.7	45.0	12.9	14.0	4.0	146.0	17.0	11.6
19.7	285.0	16.3	80.0	4.6	726.0	76.0	10.5
20.1	112.0	16.0	31.0	4.4	323.0	56.0	17.3
36.4	38.0	10.8	7.0	2.0	140.0	33.0	23.6
27.7	158.0	14.9	29.0	2.7	463.0	65.0	14.0
20.6	63.0	17.8	6.0	1.7	173.0	5.0	2.9
23.3	40.0	11.2	15.0	4.2	168.0	5.0	3.0
22.3	271.0	15.2	68.0	3.8	824.0	63.0	7.6
17.9	62.0	17.4	10.0	2.8	160.0	5.0	3.1
19.8	341.0	15.9	129.0	6.0	889.0	30.0	3.4

19.8	95.0	13.2	46.0	6.4	342.0	15.0	4.4
23.6	72.0	20	12.0	3.3	150.0	19.0	12.7
22.9	118.0	16.4	17.0	2.4	330.0	21.0	6.4
23.4	875.0	15.2	191.0	3.3	2606.0	86.0	3.3
16.6	71.0	19.7	20.0	5.5	156.0	8.0	5.1
32.7	52.0	14.4	13.0	3.6	128.0	9.0	7.0
21.0	49.0	13.5	22.0	6.1	141.0	9.0	6.4
25.2	104.0	14.3	16.0	2.2	316.0	37.0	11.7
18.2	77.0	21.2	11.0	3.0	161.0	12.0	7.5
23.6	63.0	17.3	10.0	2.7	163.0	10.0	6.1
26.1	92.0	12.6	21.0	2.9	320.0	33.0	10.3
27.5	53.0	14.4	14.0	3.8	144.0	12.0	8.3
25.2	61.0	16.5	19.0	5.1	132.0	8.0	6.1
20.1	443.0	17.1	111.0	4.3	1119.0	67.0	6.0
30.3	43.0	11.6	27.0	7.3	143.0	21.0	14.7
29.2	173.0	15.6	25.0	2.3	435.0	13.0	3.0
25.4	107.0	14.4	33.0	4.4	320.0	16.0	5
24.7	69.0	18.5	17.0	4.6	138.0	9.0	6.5
25.6	111.0	14.9	33.0	4.4	312.0	27.0	8.7
30.6	46.0	12.3	17.0	4.6	153.0	14.0	9.2
19.5	55.0	14.7	13.0	3.5	176.0	13.0	7.4
15.0	58.0	15.5	17.0	4.5	175.0	16.0	9.1
31.2	147.0	13.1	48.0	4.3	448.0	66.0	14.7
30.1	61.0	16.3	4.0	1.1	153.0	18.0	11.8
23.7	48.0	12.8	21.0	5.6	158.0	12.0	7.6
19.9	54.0	14.3	12.0	3.2	153.0	7.0	4.6
21.5	91.0	12.1	26.0	3.4	367.0	42.0	11.4
31.0	43.0	11.4	19.0	5.0	147.0	23.0	15.6
26.6	172.0	15.1	36.0	3.2	474.0	3.0	0.6
20.1	52.0	13.7	9.0	2.4	184.0	23.0	12.5
22.7	66.0	17.4	13.0	3.4	159.0	25.0	15.7
23.9	62.0	16.3	8.0	2.1	153.0	16.0	10.5
26.5	91.0	11.9	36.0	4.7	288.0	22.0	7.6
24.8	76.0	19.8	3.0	0.8	146.0	27.0	18.5
21.4	72.0	18.8	9.0	2.3	166.0	13.0	7.8
21.6	176.0	15.3	37.0	3.2	543.0	66.0	12.2
20.6	117.0	15.1	27.0	3.5	368.0	21.0	5.7
16.0	71.0	18.3	20.0	5.2	161.0	7.0	4.3
12.9	58.0	14.9	61.0	15.7	152.0	8.0	5.3
23.1	52.0	13.3	14.0	3.6	181.0	13.0	7.2
22.1	71.0	18.2	19.0	4.9	162.0	25.0	15.4
24.1	103.0	13.2	21.0	2.7	361.0	67.0	18.6
17.6	124.0	15.8	17.0	2.2	394.0	35.0	8.9
25.4	32.0	8.0	14.0	3.5	185.0	9.0	4.9
18.7	65.0	16.2	9.0	2.2	190.0	10.0	5.3
27.6	108.0	13.4	32.0	4.0	325.0	53.0	16.3
20.3	47.0	11.7	14.0	3.5	196.0	14.0	7.1
24.6	58.0	14.3	3.0	0.7	187.0	16.0	8.6
24.1	113.0	13.9	28.0	3.4	366.0	30.0	8.2
28.0	116.0	14.3	16.0	2.0	356.0	26.0	7.3

21.6	56.0	13.7	35.0	8.6	158.0	25.0	15.8
24.9	59.0	14.4	11.0	2.7	180.0	6.0	3.3
18.2	111.0	13.5	22.0	2.7	405.0	35.0	8.6
16.1	56.0	13.7	42.0	10.2	178.0	6.0	3.4
22.9	53.0	12.9	20.0	4.9	193.0	36.0	18.7
21.7	140.0	17.1	23.0	2.8	345.0	36.0	10.4
15.1	68.0	16.5	26.0	6.3	174.0	0.0	0
21.2	135.0	16.4	38.0	4.6	336.0	8.0	2.4
18.4	161.0	19.5	15.0	1.8	372.0	50.0	13.4
22.7	121.0	14.7	34.0	4.1	348.0	8.0	2.3
22.5	232.0	18.7	25.0	2.0	577.0	37.0	6.4
34.3	54.0	13.0	14.0	3.4	139.0	4.0	2.9
31.4	67.0	16.2	14.0	3.4	142.0	2.0	1.4
23.5	133.0	16.0	22.0	2.6	336.0	21.0	6.3
24.7	152.0	18.2	12.0	1.4	370.0	8.0	2.2
26.4	75.0	18.0	8.0	1.9	163.0	24.0	14.7
20.3	63.0	15.1	22.0	5.3	180.0	17.0	9.4
26.8	55.0	13.2	21.0	5.0	167.0	32.0	19.2
22.2	44.0	10.5	18.0	4.3	204.0	7.0	3.4
22.4	130.0	15.6	42.0	5.0	381.0	55.0	14.4
35.2	102.0	12.2	39.0	4.7	287.0	21.0	7.3
18.9	51.0	12.2	19.0	4.5	209.0	5.0	2.4
20.1	126.0	15.0	19.0	2.3	394.0	45.0	11.4
14.9	208.0	16.5	41.0	3.2	620.0	32.0	5.2
25.6	812.0	14.8	209.0	3.8	2285.0	83.0	3.6
11.6	296.0	11.7	330.0	13.1	1183.0	2.0	0.2
21.8	191.0	15.0	50.0	3.9	572.0	69.0	12.1
20.2	88.0	20.7	10.0	2.4	166.0	8.0	4.8
25.4	74.0	17.4	6.0	1.4	169.0	20.0	11.8
24.4	63.0	14.8	15.0	3.5	190.0	13.0	6.8
17.1	57.0	13.3	17.0	4.0	215.0	9.0	4.2
26.9	74.0	17.3	11.0	2.6	149.0	8.0	5.4
23.3	196.0	15.2	34.0	2.6	541.0	101.0	18.7
19.7	217.0	16.8	45.0	3.5	544.0	36.0	6.6
19.0	55.0	12.7	16.0	3.7	204.0	21.0	10.3
21.7	184.0	14.0	57.0	4.3	602.0	45.0	7.5
20.6	213.0	16.2	46.0	3.5	591.0	62.0	10.5
21.6	64.0	14.5	9.0	2.0	213.0	7.0	3.3
25.2	159.0	12.0	106.0	8.0	516.0	38.0	7.4
15.4	1348.0	13.9	1399.0	14.4	4161.0	33.0	0.8
22.4	74.0	16.8	12.0	2.7	193.0	31.0	16.1
16.3	78.0	17.6	56.0	12.6	146.0	19.0	13.0
23.1	68.0	15.3	16.0	3.6	187.0	25.0	13.4
15.2	141.0	15.8	54.0	6.1	447.0	8.0	1.8
19.1	145.0	16.2	45.0	5.0	409.0	17.0	4.2
26.0	195.0	14.5	83.0	6.2	525.0	45.0	8.6
21.3	167.0	18.7	35.0	3.9	356.0	15.0	4.2
27.5	51.0	11.4	17.0	3.8	186.0	13.0	7.0
29.6	414.0	15.4	43.0	1.6	1132.0	75.0	6.6
23.0	326.0	14.6	85.0	3.8	991.0	39.0	3.9

27.5	46.0	10.3	18.0	4.0	195.0	26.0	13.3
17.1	86.0	19.2	22.0	4.9	195.0	12.0	6.2
23.3	87.0	19.3	11.0	2.4	203.0	14.0	6.9
22.0	136.0	15.1	25.0	2.8	401.0	36.0	9.0
22.2	60.0	13.3	10.0	2.2	221.0	30.0	13.6
24.0	229.0	16.9	50.0	3.7	540.0	52.0	9.6
21.9	236.0	17.4	44.0	3.2	577.0	55.0	9.5
23.2	70.0	15.4	14.0	3.1	181.0	15.0	8.3
25.1	73.0	15.9	14.0	3.1	201.0	11.0	5.5
17.2	191.0	13.8	55.0	4.0	632.0	16.0	2.5
23.2	56.0	12.1	8.0	1.7	213.0	19.0	8.9
24.5	65.0	14.1	12.0	2.6	178.0	12.0	6.7
17.5	86.0	18.6	7.0	1.5	205.0	5.0	2.4
17.4	85.0	18.2	12.0	2.6	225.0	32.0	14.2
28.1	63.0	13.5	22.0	4.7	190.0	9.0	4.7
15.8	57.0	12.2	23.0	4.9	221.0	5.0	2.3
30.5	64.0	13.6	12.0	2.6	193.0	55.0	28.5
21.0	208.0	14.8	48.0	3.4	649.0	47.0	7.2
24.3	225.0	15.9	25.0	1.8	608.0	50.0	8.2
21.4	67.0	14.2	34.0	7.2	202.0	25.0	12.4
21.8	163.0	17.3	42.0	4.5	404.0	10.0	2.5
20.6	77.0	16.3	15.0	3.2	221.0	28.0	12.7
24.5	198.0	13.9	102.0	7.2	587.0	82.0	14.0
28.6	59.0	12.4	9.0	1.9	194.0	22.0	11.3
19.8	200.0	21.1	20.0	2.1	391.0	58.0	14.8
23.5	53.0	11.1	9.0	1.9	208.0	10.0	4.8
21.2	65.0	13.6	13.0	2.7	226.0	8.0	3.5
27.6	51.0	10.7	21.0	4.4	184.0	15.0	8.2
22.1	59.0	12.3	17.0	3.5	234.0	6.0	2.6
25.9	238.0	16.5	35.0	2.4	598.0	76.0	12.7
23.7	63.0	13.1	23.0	4.8	225.0	4.0	1.8
21.5	218.0	15.0	59.0	4.1	601.0	36.0	6.0
21.4	149.0	15.4	45.0	4.7	448.0	29.0	6.5
23.1	60.0	12.4	12.0	2.5	234.0	30.0	12.8
25.2	63.0	13.0	19.0	3.9	200.0	26.0	13
22.0	79.0	16.3	14.0	2.9	215.0	5.0	2.3
21.2	61.0	12.6	30.0	6.2	225.0	19.0	8.4
24.8	592.0	15.2	95.0	2.4	1775.0	98.0	5.5
27.3	155.0	15.9	35.0	3.6	408.0	46.0	11.3
20.6	215.0	14.7	79.0	5.4	651.0	94.0	14.4
22.4	62.0	12.7	34.0	6.9	202.0	26.0	12.9
24.4	66.0	13.4	32.0	6.5	209.0	10.0	4.8
27.0	77.0	15.7	19.0	3.9	191.0	18.0	9.4
18.9	78.0	15.9	23.0	4.7	211.0	6.0	2.8
21.1	62.0	12.6	30.0	6.1	181.0	20.0	11.1
22.3	85.0	17.2	26.0	5.3	196.0	16.0	8.2
21.5	164.0	16.5	43.0	4.3	439.0	24.0	5.5
21.4	82.0	16.5	12.0	2.4	223.0	31.0	13.9
21.4	79.0	15.8	26.0	5.2	181.0	23.0	12.7
22.0	171.0	17.1	31.0	3.1	445.0	26.0	5.8

22.8	64.0	12.7	27.0	5.4	217.0	10.0	4.6
21.0	91.0	18.1	5.0	1.0	224.0	16.0	7.1
22.2	71.0	14.1	19.0	3.8	196.0	23.0	11.7
19.6	83.0	16.4	29.0	5.7	197.0	21.0	10.7
21.0	165.0	16.3	17.0	1.7	459.0	66.0	14.4
13.8	65.0	12.8	26.0	5.1	268.0	6.0	2.2
25.7	141.0	13.9	36.0	3.5	476.0	21.0	4.4
22.5	172.0	16.9	33.0	3.2	436.0	67.0	15.4
19.1	140.0	13.6	42.0	4.1	486.0	31.0	6.4
12.6	485.0	15.7	283.0	9.2	1538.0	16.0	1.0
23.3	89.0	17.3	14.0	2.7	222.0	37.0	16.7
21.2	89.0	17.3	30.0	5.8	190.0	16.0	8.4
30.8	66.0	12.8	1.0	0.2	218.0	25.0	11.5
32.5	71.0	13.7	23.0	4.4	198.0	35.0	17.7
24.6	74.0	14.2	23.0	4.4	233.0	15.0	6.4
31.3	55.0	10.6	18.0	3.5	217.0	18.0	8.3
19.9	77.0	14.8	27.0	5.2	237.0	3.0	1.3
26.2	72.0	13.8	18.0	3.4	215.0	27.0	12.6
27.9	132.0	12.6	32.0	3.1	432.0	36.0	8.3
20.8	83.0	15.8	28.0	5.3	234.0	8.0	3.4
24.0	150.0	14.2	47.0	4.5	440.0	30.0	6.8
21.9	154.0	14.6	29.0	2.7	490.0	26.0	5.3
20.5	88.0	16.7	11.0	2.1	265.0	34.0	12.8
20.4	248.0	15.6	53.0	3.3	729.0	28.0	3.8
26.5	70.0	13.2	10.0	1.9	238.0	24.0	10.1
23.9	77.0	14.5	21.0	4.0	243.0	37.0	15.2
24.6	172.0	16.1	42.0	3.9	458.0	66.0	14.4
25.2	83.0	15.5	14.0	2.6	237.0	8.0	3.4
10.4	91.0	17.0	10.0	1.9	276.0	4.0	1.4
27.7	70.0	13.0	18.0	3.4	208.0	34.0	16.3
23.4	312.0	11.6	247.0	9.2	1082.0	65.0	6.0
24.5	77.0	14.3	16.0	3.0	248.0	16.0	6.5
19.6	170.0	15.7	42.0	3.9	500.0	17.0	3.4
21.2	332.0	15.3	132.0	6.1	980.0	8.0	0.8
20.1	183.0	16.8	45.0	4.1	500.0	66.0	13.2
25.2	75.0	13.7	21.0	3.8	239.0	10.0	4.2
21.4	221.0	20.1	38.0	3.5	470.0	68.0	14.5
16.5	94.0	17.0	15.0	2.7	258.0	7.0	2.7
27.3	169.0	15.3	41.0	3.7	468.0	30.0	6.4
26.1	242.0	14.6	57.0	3.4	708.0	53.0	7.5
26.2	78.0	14.1	13.0	2.3	253.0	19.0	7.5
21.9	71.0	12.8	50.0	9.0	199.0	13.0	6.5
19.7	117.0	21.0	17.0	3.0	239.0	19.0	8.0
21.3	78.0	14.0	26.0	4.7	258.0	12.0	4.7
16.8	106.0	19.0	15.0	2.7	259.0	6.0	2.3
22.2	69.0	12.3	26.0	4.6	245.0	16.0	6.5
23.8	67.0	11.9	18.0	3.2	261.0	53.0	20.3
17.8	65.0	11.5	49.0	8.7	266.0	6.0	2.3
21.5	93.0	16.5	20.0	3.6	254.0	7.0	2.8
15.1	86.0	15.2	40.0	7.1	251.0	15.0	6.0

14.8	99.0	17.5	22.0	3.9	281.0	20.0	7.1
26.0	156.0	13.8	28.0	2.5	459.0	40.0	8.7
23.2	119.0	21.0	13.0	2.3	226.0	20.0	8.9
19.2	202.0	17.7	28.0	2.5	523.0	16.0	3.1
23.4	79.0	13.8	19.0	3.3	263.0	23.0	8.7
25.1	193.0	16.8	44.0	3.8	470.0	31.0	6.6
19.1	129.0	11.2	213.0	18.5	439.0	5.0	1.1
22.4	99.0	17.2	12.0	2.1	269.0	27.0	10.0
20.7	271.0	15.7	43.0	2.5	796.0	40.0	5.0
30.3	68.0	11.8	20.0	3.5	229.0	15.0	6.6
28.3	71.0	12.3	28.0	4.8	213.0	15.0	7.0
16.9	78.0	13.5	26.0	4.5	263.0	17.0	6.5
40.3	46.0	7.9	16.0	2.7	223.0	24.0	10.8
21.7	69.0	11.8	24.0	4.1	281.0	6.0	2.1
23.2	94.0	16.0	23.0	3.9	265.0	15.0	5.7
24.5	85.0	14.5	20.0	3.4	228.0	17.0	7.5
15.4	563.0	15.9	298.0	8.4	1576.0	15.0	1.0
21.7	88.0	14.9	15.0	2.5	254.0	31.0	12.2
23.6	293.0	16.5	42.0	2.4	794.0	64.0	8.1
21.6	206.0	17.4	36.0	3.0	557.0	29.0	5.2
18.0	94.0	15.8	28.0	4.7	256.0	19.0	7.4
20.9	89.0	14.9	38.0	6.4	272.0	24.0	8.8
24.6	337.0	14.1	89.0	3.7	1019.0	10.0	1.0
21.0	84.0	14.0	15.0	2.5	306.0	3.0	1.0
26.2	161.0	13.3	47.0	3.9	524.0	22.0	4.2
22.8	383.0	15.7	85.0	3.5	1055.0	28.0	2.7
20.9	94.0	15.4	30.0	4.9	257.0	13.0	5.1
21.8	80.0	13.1	22.0	3.6	295.0	4.0	1.4
24.0	174.0	14.3	55.0	4.5	548.0	20.0	3.7
28.1	79.0	12.9	46.0	7.5	249.0	21.0	8.4
13.9	213.0	17.4	57.0	4.7	592.0	12.0	2.0
20.6	112.0	18.3	14.0	2.3	280.0	16.0	5.7
24.4	107.0	17.4	29.0	4.7	260.0	50.0	19.2
20.9	91.0	14.7	20.0	3.2	283.0	14.0	4.9
19.8	464.0	12.5	211.0	5.7	1770.0	50.0	2.8
20.1	101.0	16.3	23.0	3.7	280.0	36.0	12.9
25.4	120.0	19.3	23.0	3.7	238.0	28.0	11.8
25.4	1103.0	14.7	177.0	2.4	3326.0	93.0	2.8
18.4	82.0	13.1	57.0	9.1	248.0	22.0	8.9
22.8	5683.0	10.9	4675.0	9.0	22526.0	83.0	0.4
21.1	89.0	14.1	44.0	7.0	236.0	5.0	2.1
20.8	201.0	15.9	45.0	3.6	564.0	30.0	5.3
23.7	88.0	13.9	20.0	3.2	283.0	17.0	6.0
24.0	164.0	13.0	29.0	2.3	588.0	26.0	4.4
28.4	79.0	12.5	14.0	2.2	275.0	7.0	2.5
24.3	83.0	13.1	11.0	1.7	314.0	34.0	10.8
21.4	101.0	15.9	11.0	1.7	300.0	13.0	4.3
22.0	83.0	13.1	17.0	2.7	264.0	16.0	6.1
21.6	252.0	13.2	91.0	4.8	907.0	13.0	1.4
17.0	367.0	14.4	169.0	6.6	1159.0	11.0	0.9

22.3	197.0	15.4	43.0	3.4	557.0	34.0	6.1
27.3	88.0	13.7	24.0	3.7	290.0	11.0	3.8
19.9	269.0	13.9	155.0	8.0	779.0	71.0	9.1
20.2	114.0	17.7	16.0	2.5	282.0	13.0	4.6
20.5	203.0	15.7	32.0	2.5	604.0	27.0	4.5
9.3	137.0	21.2	23.0	3.6	328.0	2.0	0.6
12.7	219.0	16.9	74.0	5.7	644.0	31.0	4.8
26.6	113.0	17.4	7.0	1.1	263.0	9.0	3.4
27.1	76.0	11.7	24.0	3.7	271.0	35.0	12.9
24.5	87.0	13.3	14.0	2.1	280.0	8.0	2.9
19.4	558.0	17.1	177.0	5.4	1406.0	7.0	0.5
21.8	207.0	15.8	25.0	1.9	577.0	44.0	7.6
21.5	108.0	16.5	17.0	2.6	298.0	6.0	2.0
23.3	105.0	16.0	18.0	2.7	311.0	3.0	1.0
22.2	99.0	15.1	25.0	3.8	302.0	5.0	1.7
30.2	84.0	12.7	38.0	5.8	266.0	13.0	4.9
23.7	195.0	14.8	68.0	5.2	569.0	9.0	1.6
21.7	117.0	17.6	3.0	0.5	316.0	46.0	14.6
21.8	120.0	18.0	31.0	4.7	277.0	28.0	10.1
24.6	91.0	13.7	42.0	6.3	282.0	20.0	7.1
27.2	115.0	17.2	20.0	3.0	252.0	17.0	6.7
19.1	170.0	12.7	49.0	3.7	624.0	20.0	3.2
21.6	114.0	17.0	58.0	8.6	277.0	15.0	5.4
21.6	343.0	17.0	67.0	3.3	861.0	38.0	4.4
22.8	76.0	11.3	37.0	5.5	301.0	1.0	0.3
26.1	291.0	14.4	45.0	2.2	905.0	38.0	4.2
25.5	92.0	13.5	27.0	4.0	287.0	14.0	4.9
23.2	107.0	15.7	21.0	3.1	309.0	12.0	3.9
17.2	108.0	15.9	24.0	3.5	291.0	2.0	0.7
21.7	110.0	16.1	38.0	5.6	307.0	27.0	8.8
25.1	98.0	14.4	13.0	1.9	296.0	11.0	3.7
27.8	127.0	18.5	16.0	2.3	266.0	22.0	8.3
28.2	79.0	11.5	35.0	5.1	261.0	16.0	6.1
21.7	81.0	11.8	69.0	10.0	295.0	7.0	2.4
21.9	209.0	15.2	77.0	5.6	564.0	13.0	2.3
19.2	132.0	19.2	14.0	2.0	289.0	24.0	8.3
22.4	216.0	15.5	50.0	3.6	651.0	22.0	3.4
20.7	231.0	16.6	45.0	3.2	666.0	9.0	1.4
23.4	122.0	17.5	6.0	0.9	319.0	7.0	2.2
32.2	162.0	11.6	45.0	3.2	556.0	43.0	7.7
21.9	102.0	14.6	44.0	6.3	279.0	13.0	4.7
21	106.0	15.1	38.0	5.4	295.0	19.0	6.4
20.2	191.0	13.6	132.0	9.4	579.0	28.0	4.8
20.7	104.0	14.8	27.0	3.8	339.0	54.0	15.9
20.8	288.0	13.6	83.0	3.9	1004.0	106.0	10.6
24.0	108.0	15.2	57.0	8.0	269.0	21.0	7.8
24.9	101.0	14.2	24.0	3.4	333.0	10.0	3.0
19.0	104.0	14.6	19.0	2.7	352.0	6.0	1.7
25.8	96.0	13.5	27.0	3.8	323.0	22.0	6.8
23.1	122.0	17.0	22.0	3.1	322.0	31.0	9.6

22.7	110.0	15.3	23.0	3.2	337.0	10.0	3.0
19.5	126.0	17.3	25.0	3.4	310.0	20.0	6.5
32.8	108.0	14.7	15.0	2.0	275.0	23.0	8.4
32.3	117.0	15.9	27.0	3.7	244.0	12.0	4.9
20.1	108.0	14.7	70.0	9.5	312.0	1.0	0.3
23.0	99.0	13.5	22.0	3.0	330.0	12.0	3.6
24.5	95.0	12.9	32.0	4.3	332.0	6.0	1.8
26.9	116.0	15.7	10.0	1.4	298.0	6.0	2.0
10.9	442.0	14.8	126.0	4.2	1416.0	13.0	0.9
25.8	355.0	15.8	52.0	2.3	999.0	66.0	6.6
19.6	108.0	14.4	29.0	3.9	375.0	30.0	8
21.5	104.0	13.8	22.0	2.9	325.0	17.0	5.2
26.2	105.0	13.9	40.0	5.3	301.0	31.0	10.3
25.3	123.0	16.2	23.0	3.0	312.0	27.0	8.7
19.8	110.0	14.3	32.0	4.2	332.0	4.0	1.2
27.3	343.0	14.9	83.0	3.6	989.0	45.0	4.6
21.9	209.0	13.5	77.0	5.0	560.0	48.0	8.6
19.6	101.0	13.0	51.0	6.6	337.0	14.0	4.2
21.6	115.0	14.8	15.0	1.9	373.0	5.0	1.3
27.3	83.0	10.7	42.0	5.4	330.0	28.0	8.5
22.3	110.0	14.1	62.0	7.9	306.0	3.0	1.0
19.5	250.0	15.9	34.0	2.2	731.0	23.0	3.1
20.6	93.0	11.8	44.0	5.6	384.0	29.0	7.6
21.9	122.0	15.4	40.0	5.1	304.0	19.0	6.3
25.3	355.0	14.9	69.0	2.9	1003.0	55.0	5.5
21.8	145.0	18.2	10.0	1.3	338.0	15.0	4.4
29.3	109.0	13.6	17.0	2.1	317.0	12.0	3.8
21.8	157.0	19.6	9.0	1.1	344.0	8.0	2.3
24.0	374.0	15.5	52.0	2.2	1034.0	185.0	17.9
19.4	124.0	15.4	50.0	6.2	322.0	22.0	6.8
7.5	322.0	13.3	258.0	10.6	1218.0	8.0	0.7
23.2	112.0	13.8	30.0	3.7	373.0	34.0	9.1
15.0	150.0	18.5	51.0	6.3	350.0	18.0	5.1
22.2	116.0	14.3	29.0	3.6	365.0	22.0	6.0
23.4	107.0	13.2	69.0	8.5	366.0	8.0	2.2
24.5	106.0	13.1	19.0	2.3	346.0	12.0	3.5
34.4	120.0	14.8	24.0	3.0	305.0	47.0	15.4
22.5	127.0	15.6	59.0	7.2	293.0	41.0	14.0
19.3	104.0	12.8	69.0	8.5	393.0	13.0	3.3
21.7	243.0	14.9	47.0	2.9	730.0	32.0	4.4
22.5	275.0	16.7	63.0	3.8	726.0	18.0	2.5
27.5	131.0	15.9	22.0	2.7	342.0	7.0	2.0
25	111.0	13.5	10.0	1.2	366.0	28.0	7.7
24.1	146.0	17.7	33.0	4	307.0	28.0	9.1
26.8	111.0	13.4	28.0	3.4	349.0	8.0	2.3
24.5	111.0	13.4	30.0	3.6	351.0	35.0	10.0
21.7	108.0	13.0	11.0	1.3	386.0	20.0	5.2
23.4	1125.0	15.0	251.0	3.4	3435.0	123.0	3.6
24.3	230.0	13.8	39.0	2.3	747.0	18.0	2.4
23.5	1165.0	12.7	583.0	6.3	4199.0	50.0	1.2

22.2	156.0	18.6	43.0	5.1	284.0	48.0	16.9
10.5	125.0	14.9	55.0	6.6	418.0	0.0	0
24.9	117.0	13.9	27.0	3.2	360.0	28.0	7.8
20.5	103.0	12.2	39.0	4.6	398.0	42.0	10.6
22.8	261.0	15.4	43.0	2.5	752.0	28.0	3.7
18.0	138.0	16.3	35.0	4.1	399.0	26.0	6.5
23.0	123.0	14.5	30.0	3.5	378.0	22.0	5.8
22.4	123.0	14.5	25.0	2.9	387.0	20.0	5.2
22.4	122.0	14.4	26.0	3.1	357.0	11.0	3.1
27.3	111.0	13.1	32.0	3.8	378.0	21.0	5.6
24.4	2044.0	14.1	651.0	4.5	6399.0	75.0	1.2
25.9	112.0	13.1	46.0	5.4	372.0	6.0	1.6
16.3	160.0	18.6	51.0	5.9	367.0	3.0	0.8
22.3	291.0	16.9	50.0	2.9	747.0	41.0	5.5
22.4	167.0	19.4	10.0	1.2	384.0	35.0	9.1
23.9	106.0	12.2	21.0	2.4	392.0	5.0	1.3
26.7	254.0	14.6	58.0	3.3	734.0	24.0	3.3
26.6	137.0	15.7	25.0	2.9	360.0	14.0	3.9
18.7	118.0	13.5	42.0	4.8	406.0	44.0	10.8
22.4	136.0	15.5	41.0	4.7	388.0	5.0	1.3
20.2	247.0	14.0	86.0	4.9	814.0	28.0	3.4
22.5	136.0	15.4	37.0	4.2	348.0	7.0	2.0
15.8	299.0	16.9	60.0	3.4	773.0	37.0	4.8
12.1	152.0	17.1	24.0	2.7	446.0	13.0	2.9
23.8	136.0	15.3	13.0	1.5	396.0	17.0	4.3
23.3	144.0	16.1	40.0	4.5	370.0	28.0	7.6
23.5	1689.0	14.5	517.0	4.4	4921.0	153.0	3.1
18.4	123.0	13.7	82.0	9.1	421.0	23.0	5.5
19.1	170.0	18.9	24.0	2.7	383.0	2.0	0.5
23.1	149.0	16.6	19.0	2.1	420.0	25.0	6.0
20.2	303.0	16.8	62.0	3.4	813.0	56.0	6.9
21.4	158.0	17.4	22.0	2.4	428.0	12.0	2.8
20.0	198.0	21.8	10.0	1.1	347.0	42.0	12.1
25.9	115.0	12.7	30.0	3.3	406.0	12.0	3.0
24.4	112.0	12.3	29.0	3.2	441.0	9.0	2.0
24.1	291.0	16.0	61.0	3.4	818.0	65.0	7.9
24.7	120.0	13.2	29.0	3.2	414.0	30.0	7.2
21.6	147.0	16.1	32.0	3.5	369.0	30.0	8.1
19.4	155.0	16.9	40.0	4.4	436.0	17.0	3.9
23.0	266.0	14.5	110.0	6.0	786.0	17.0	2.2
20.4	130.0	14.1	15.0	1.6	442.0	18.0	4.1
20.9	137.0	14.8	26.0	2.8	441.0	16.0	3.6
22.1	162.0	17.5	18.0	1.9	424.0	23.0	5.4
18.5	262.0	14.1	75.0	4.1	898.0	8.0	0.9
21.2	256.0	13.8	54.0	2.9	872.0	36.0	4.1
18.2	254.0	13.6	165.0	8.9	778.0	19.0	2.4
28.0	452.0	12.1	163.0	4.4	1516.0	9.0	0.6
22.6	284.0	15.2	78.0	4.2	779.0	75.0	9.6
19.8	248.0	13.3	112.0	6.0	856.0	14.0	1.6
21.5	160.0	17.1	26.0	2.8	407.0	28.0	6.9

22.0	122.0	13.0	65.0	6.9	383.0	25.0	6.5
18.1	298.0	15.9	76.0	4.1	880.0	44.0	5
29.8	112.0	11.9	22.0	2.3	419.0	44.0	10.5
16.1	160.0	17.0	73.0	7.7	416.0	5.0	1.2
18.1	129.0	13.7	38.0	4.0	456.0	8.0	1.8
22.8	450.0	15.9	112.0	3.9	1145.0	69.0	6.0
23.8	143.0	15.1	23.0	2.4	426.0	25.0	5.9
23.3	273.0	14.4	105.0	5.5	779.0	17.0	2.2
23.1	159.0	16.7	32.0	3.4	408.0	34.0	8.3
31.8	146.0	15.3	31.0	3.2	330.0	25.0	7.6
25.3	133.0	13.9	34.0	3.6	424.0	43.0	10.1
23.3	142.0	14.8	25.0	2.6	395.0	39.0	9.9
20.8	140.0	14.5	21.0	2.2	433.0	43.0	9.9
21.9	130.0	13.5	23.0	2.4	450.0	42.0	9.3
20.6	173.0	17.9	28.0	2.9	425.0	32.0	7.5
24.3	256.0	13.2	52.0	2.7	836.0	55.0	6.6
26.3	143.0	14.7	29.0	3.0	413.0	8.0	1.9
21.4	330.0	17.0	58.0	3.0	863.0	44.0	5.1
21.8	283.0	14.6	86.0	4.4	880.0	40.0	4.5
22.3	300.0	15.4	141.0	7.2	767.0	39.0	5.1
20.1	152.0	15.6	28.0	2.9	429.0	38.0	8.9
22.7	141.0	14.5	13.0	1.3	439.0	7.0	1.6
11.0	187.0	19.1	55.0	5.6	482.0	10.0	2.1
24.2	116.0	11.8	33.0	3.4	472.0	21.0	4.4
23.1	149.0	15.1	27.0	2.7	399.0	33.0	8.3
25.5	159.0	16.1	42.0	4.3	415.0	51.0	12.3
20.7	157.0	15.9	53.0	5.4	463.0	13.0	2.8
22	162.0	16.2	45.0	4.5	412.0	48.0	11.7
21.3	154.0	15.3	20.0	2.0	454.0	13.0	2.9
19.9	115.0	11.4	139.0	13.8	444.0	7.0	1.6
14.0	197.0	19.5	38.0	3.8	452.0	97.0	21.5
20.7	8437.0	13.1	5472.0	8.5	27639.0	131.0	0.5
20.7	168.0	16.4	18.0	1.8	463.0	46.0	9.9
21.0	157.0	15.3	54.0	5.3	463.0	18.0	3.9
23.8	139.0	13.5	63.0	6.1	449.0	8.0	1.8
21.6	158.0	15.4	33.0	3.2	481.0	46.0	9.6
22.3	196.0	19.0	16.0	1.5	451.0	14.0	3.1
22.4	312.0	15.1	83.0	4.0	947.0	25.0	2.6
21.0	141.0	13.6	44.0	4.3	468.0	10.0	2.1
23.4	305.0	14.6	54.0	2.6	915.0	62.0	6.8
21.7	150.0	14.3	30.0	2.9	488.0	5.0	1.0
23.5	161.0	15.3	41.0	3.9	447.0	41.0	9.2
21.9	474.0	15.0	299.0	9.5	1327.0	23.0	1.7
12.0	183.0	17.3	39.0	3.7	513.0	12.0	2.3
22.7	153.0	14.4	13.0	1.2	475.0	19.0	4
26.6	287.0	13.6	89.0	4.2	834.0	89.0	10.7
23.9	953.0	14.9	223.0	3.5	2772.0	74.0	2.7
16.5	182.0	17.1	52.0	4.9	519.0	7.0	1.3
23.9	157.0	14.7	29.0	2.7	485.0	30.0	6.2
20.6	150.0	14.0	59.0	5.5	465.0	34.0	7.3

17.4	334.0	15.6	92.0	4.3	1029.0	23.0	2.2
18.4	164.0	15.3	85.0	7.9	414.0	25.0	6.0
29.9	131.0	12.2	62.0	5.8	366.0	50.0	13.7
23.3	3298.0	15.3	858.0	4.0	9589.0	303.0	3.2
26.9	154.0	14.2	46.0	4.3	450.0	9.0	2
20.3	154.0	14.2	38.0	3.5	523.0	19.0	3.6
21.3	169.0	15.6	45.0	4.2	477.0	21.0	4.4
24.7	184.0	17.0	36.0	3.3	466.0	53.0	11.4
23.2	301.0	13.9	88.0	4.1	967.0	17.0	1.8
21.2	132.0	12.1	39.0	3.6	560.0	56.0	10
22.2	290.0	13.3	81.0	3.7	937.0	60.0	6.4
23.9	12647.0	13.4	4646.0	4.9	42829.0	482.0	1.1
25.3	1156.0	13.2	509.0	5.8	3702.0	121.0	3.3
22.2	20145.0	11.8	11468.0	6.7	77968.0	468.0	0.6
24.1	154.0	13.9	35.0	3.2	490.0	17.0	3.5
13.0	432.0	19.5	60.0	2.7	1089.0	9.0	0.8
24.0	1637.0	16.4	358.0	3.6	4262.0	179.0	4.2
24	331.0	14.9	38.0	1.7	985.0	79.0	8.0
19.7	207.0	18.6	23.0	2.1	504.0	12.0	2.4
20.0	162.0	14.5	18.0	1.6	533.0	27.0	5.1
17.7	160.0	14.2	35.0	3.1	539.0	72.0	13.4
25.5	2187.0	13.9	801.0	5.1	6633.0	105.0	1.6
10.7	530.0	15.7	136.0	4.0	1683.0	10.0	0.6
21.2	149.0	13.2	29.0	2.6	525.0	25.0	4.8
22.7	177.0	15.7	38.0	3.4	506.0	15.0	3.0
21.0	189.0	16.7	34.0	3.0	488.0	52.0	10.7
19.8	138.0	12.2	59.0	5.2	498.0	19.0	3.8
20.5	341.0	14.9	86.0	3.8	1017.0	18.0	1.8
13.0	6742.0	14.3	4213.0	9.0	22954.0	61.0	0.3
26.7	161.0	14.0	43.0	3.7	450.0	37.0	8.2
19.8	145.0	12.6	30.0	2.6	566.0	80.0	14.1
23.2	193.0	16.7	23.0	2.0	489.0	31.0	6.3
23.7	147.0	12.7	44.0	3.8	516.0	95.0	18.4
24.0	165.0	14.2	33.0	2.8	523.0	46.0	8.8
23.6	324.0	13.9	85.0	3.7	987.0	34.0	3.4
25.0	477.0	13.7	89.0	2.6	1635.0	33.0	2.0
22.5	379.0	16.3	94.0	4.0	1033.0	59.0	5.7
28.2	176.0	15.1	16.0	1.4	479.0	52.0	10.9
20.9	190.0	16.2	48.0	4.1	521.0	22.0	4.2
26.5	458.0	12.9	160.0	4.5	1455.0	61.0	4.2
24.2	191.0	16.1	49.0	4.1	495.0	44.0	8.9
22.7	958.0	13.5	256.0	3.6	3286.0	45.0	1.4
25.1	173.0	14.6	35.0	3.0	532.0	19.0	3.6
12.0	1142.0	12.0	722.0	7.6	4826.0	50.0	1.0
19.7	173.0	14.6	41.0	3.5	526.0	27.0	5.1
25.6	1433.0	15.1	310.0	3.3	4199.0	55.0	1.3
23.0	194.0	16.3	25.0	2.1	538.0	0.0	0
18.2	6152.0	12.2	2617.0	5.2	25435.0	154.0	0.6
30.6	171.0	14.3	31.0	2.6	448.0	25.0	5.6
13.2	561.0	15.6	135.0	3.8	1755.0	19.0	1.1

18.8	218.0	18.1	25.0	2.1	540.0	29.0	5.4
18.8	5341.0	9.6	6982.0	12.6	25234.0	81.0	0.3
20.2	293.0	12.1	101.0	4.2	1170.0	16.0	1.4
24.5	176.0	14.5	23.0	1.9	518.0	43.0	8.3
22.3	245.0	20.1	18.0	1.5	496.0	50.0	10.1
21.8	183.0	15.0	67.0	5.5	462.0	16.0	3.5
21.4	192.0	15.7	45.0	3.7	563.0	18.0	3.2
19.6	201.0	16.4	51.0	4.2	580.0	25.0	4.3
22.9	179.0	14.6	39.0	3.2	527.0	32.0	6.1
14.8	180.0	14.7	60.0	4.9	595.0	30.0	5.0
19.1	177.0	14.4	58.0	4.7	567.0	37.0	6.5
23.5	186.0	15.1	47.0	3.8	512.0	31.0	6.1
17.1	380.0	15.4	106.0	4.3	1204.0	14.0	1.2
21.6	211.0	17.1	44.0	3.6	529.0	55.0	10.4
30.4	181.0	14.7	37.0	3.0	492.0	36.0	7.3
15.9	10372.0	12.4	8630.0	10.3	40292.0	148.0	0.4
15.5	176.0	14.2	150.0	12.1	538.0	2.0	0.4
24.3	170.0	13.7	60.0	4.8	509.0	9.0	1.8
20.0	372.0	15.0	90.0	3.6	1185.0	48.0	4.1
20.0	190.0	15.3	38.0	3.1	589.0	7.0	1.2
22.2	173.0	13.9	72.0	5.8	563.0	14.0	2.5
21.3	716.0	14.4	199.0	4.0	2353.0	81.0	3.4
25.1	180.0	14.4	41.0	3.3	552.0	14.0	2.5
17.0	218.0	17.3	60.0	4.8	537.0	12.0	2.2
19.5	208.0	16.5	46.0	3.6	609.0	13.0	2.1
21.8	178.0	14.1	48.0	3.8	579.0	7.0	1.2
27.1	178.0	14.1	57.0	4.5	539.0	68.0	12.6
15.7	222.0	17.5	38.0	3.0	639.0	20.0	3.1
23.0	200.0	15.7	38.0	3.0	520.0	48.0	9.2
23.0	183.0	14.4	25.0	2.0	601.0	27.0	4.5
20.1	193.0	15.2	38.0	3.0	578.0	25.0	4.3
19.7	194.0	15.2	124.0	9.7	450.0	57.0	12.7
21.3	209.0	16.2	49.0	3.8	608.0	55.0	9.0
25.0	740.0	14.3	241.0	4.7	2252.0	109.0	4.8
25.9	811.0	15.6	219.0	4.2	2095.0	54.0	2.6
22.7	390.0	15.0	99.0	3.8	1162.0	42.0	3.6
21.3	1951.0	16.7	350.0	3.0	5264.0	152.0	2.9
19.3	212.0	16.3	50.0	3.8	610.0	21.0	3.4
24.3	389.0	14.9	64.0	2.4	1160.0	84.0	7.2
21.2	216.0	16.5	41.0	3.1	579.0	31.0	5.4
19.9	592.0	15.0	147.0	3.7	1859.0	76.0	4.1
21.3	746.0	14.0	244.0	4.6	2405.0	43.0	1.8
25.2	377.0	14.2	57.0	2.1	1162.0	102.0	8.8
23.3	415.0	15.6	86.0	3.2	1164.0	16.0	1.4
14.9	659.0	16.5	287.0	7.2	1873.0	6.0	0.3
22.5	938.0	11.7	502.0	6.3	3552.0	25.0	0.7
22.2	185.0	13.7	113.0	8.4	498.0	24.0	4.8
22.1	2487.0	15.3	609.0	3.8	7731.0	267.0	3.5
20.5	177.0	13.0	46.0	3.4	655.0	3.0	0.5
26.7	185.0	13.5	43.0	3.1	590.0	35.0	5.9

20.9	181.0	13.2	82.0	6.0	639.0	17.0	2.7
13.2	202.0	14.7	31.0	2.3	688.0	4.0	0.6
21.4	234.0	17.0	46.0	3.3	587.0	62.0	10.6
17.7	219.0	15.9	18.0	1.3	696.0	42.0	6.0
19.2	218.0	15.8	62.0	4.5	603.0	11.0	1.8
22.3	206.0	14.8	72.0	5.2	565.0	49.0	8.7
13.7	591.0	14.1	506.0	12.1	1936.0	18.0	0.9
23.0	202.0	14.4	71.0	5.1	579.0	26.0	4.5
26.9	210.0	14.9	34.0	2.4	602.0	14.0	2.3
21.7	408.0	14.4	122.0	4.3	1281.0	23.0	1.8
12.5	161.0	11.3	80.0	5.6	767.0	4.0	0.5
17.7	213.0	15	53.0	3.7	636.0	40.0	6.3
23.0	265.0	18.5	50.0	3.5	591.0	8.0	1.4
23.2	420.0	14.7	86.0	3.0	1308.0	79.0	6.0
15.1	270.0	9.4	783.0	27.3	1033.0	5.0	0.5
26.9	207.0	14.4	47.0	3.3	559.0	26.0	4.7
24.9	245.0	17.0	26.0	1.8	620.0	29.0	4.7
25.4	178.0	12.3	90.0	6.2	635.0	59.0	9.3
23.7	2910.0	14.3	1107.0	5.4	8782.0	85.0	1.0
23.8	185.0	12.7	40.0	2.7	684.0	30.0	4.4
21.6	175.0	12.0	47.0	3.2	674.0	13.0	1.9
19.0	206.0	14.0	63.0	4.3	695.0	15.0	2.2
26.6	374.0	12.7	252.0	8.5	1157.0	36.0	3.1
16.0	522.0	17.6	253.0	8.5	1291.0	26.0	2.0
19.2	207.0	13.9	52.0	3.5	688.0	61.0	8.9
18.8	454.0	15.2	175.0	5.9	1327.0	4.0	0.3
24.3	202.0	13.5	85.0	5.7	631.0	4.0	0.6
24.6	176.0	11.8	54.0	3.6	657.0	15.0	2.3
23.7	222.0	14.8	41.0	2.7	658.0	58.0	8.8
15.0	178.0	11.9	141.0	9.4	790.0	10.0	1.3
25.3	507.0	16.8	84.0	2.8	1278.0	14.0	1.1
22.6	225.0	14.9	31.0	2.1	630.0	28.0	4.4
21.2	216.0	14.3	99.0	6.6	612.0	8.0	1.3
23.7	424.0	13.9	157.0	5.2	1356.0	89.0	6.6
21.5	470.0	15.4	92.0	3.0	1407.0	60.0	4.3
11.6	260.0	17.0	109.0	7.1	689.0	5.0	0.7
13.7	233.0	15.1	209.0	13.6	655.0	7.0	1.1
21.2	878.0	14.1	214.0	3.4	2912.0	37.0	1.3
11.3	285.0	18.3	95.0	6.1	753.0	16.0	2.1
22.1	221.0	14.1	46.0	2.9	765.0	14.0	1.8
21.9	784.0	16.7	118.0	2.5	2141.0	50.0	2.3
23.9	220.0	14.0	83.0	5.3	689.0	43.0	6.2
13.0	409.0	13.0	217.0	6.9	1556.0	15.0	1.0
20.5	241.0	15.3	64.0	4.1	744.0	80.0	10.8
21.8	463.0	14.7	287.0	9.1	1065.0	18.0	1.7
21.8	231.0	14.7	57.0	3.6	691.0	42.0	6.1
16.2	280.0	17.8	53.0	3.4	817.0	27.0	3.3
24.9	1358.0	14.3	391.0	4.1	4016.0	51.0	1.3
22.8	1672.0	13.2	642.0	5.1	5712.0	59.0	1.0
27.0	307.0	19.4	33.0	2.1	623.0	44.0	7.1

25.1	221.0	13.9	77.0	4.8	618.0	33.0	5.3
24.9	647.0	13.5	305.0	6.4	1941.0	27.0	1.4
20.7	237.0	14.8	65.0	4.1	718.0	38.0	5.3
24.7	226.0	14.1	52.0	3.2	682.0	23.0	3.4
21.4	1756.0	15.6	446.0	4.0	5281.0	107.0	2.0
22.2	278.0	17.3	50.0	3.1	687.0	6.0	0.9
19.7	532.0	16.5	100.0	3.1	1447.0	37.0	2.6
23.3	273.0	16.9	83.0	5.2	620.0	75.0	12.1
20.1	257.0	15.9	66.0	4.1	699.0	44.0	6.3
23.4	1456.0	15.0	285.0	2.9	4317.0	160.0	3.7
24.4	249.0	15.4	59.0	3.6	663.0	34.0	5.1
17.7	1112.0	13.7	447.0	5.5	3857.0	12.0	0.3
19.5	286.0	17.6	50.0	3.1	733.0	35.0	4.8
26.4	258.0	15.8	27.0	1.7	692.0	22.0	3.2
19.0	270.0	16.5	37.0	2.3	792.0	28.0	3.5
19.3	435.0	13.2	147.0	4.5	1530.0	29.0	1.9
23.4	906.0	13.8	214.0	3.3	2992.0	55.0	1.8
21.9	670.0	13.5	330.0	6.6	2256.0	30.0	1.3
22.9	256.0	15.4	69.0	4.1	711.0	59.0	8.3
25.4	243.0	14.6	57.0	3.4	664.0	41.0	6.2
25.8	212.0	12.7	59.0	3.5	730.0	56.0	7.7
27.0	698.0	14.0	185.0	3.7	2076.0	28.0	1.3
23.9	1007.0	15.0	246.0	3.7	3074.0	115.0	3.7
25.1	252.0	15.0	56.0	3.3	725.0	36.0	5.0
22.5	243.0	14.4	75.0	4.4	755.0	31.0	4.1
23.7	246.0	14.6	36.0	2.1	748.0	67.0	9.0
24.2	264.0	15.6	57.0	3.4	664.0	16.0	2.4
22.6	800.0	15.7	142.0	2.8	2234.0	99.0	4.4
24.8	258.0	15.1	69.0	4.0	693.0	14.0	2.0
16.8	573.0	16.8	193.0	5.7	1565.0	22.0	1.4
18.9	683.0	13.2	374.0	7.2	2522.0	16.0	0.6
20.8	302.0	17.5	47.0	2.7	771.0	29.0	3.8
24.7	311.0	18.0	46.0	2.7	690.0	36.0	5.2
15.8	251.0	14.5	93.0	5.4	787.0	20.0	2.5
27.0	1165.0	13.5	289.0	3.3	3789.0	102.0	2.7
21.4	251.0	14.5	124.0	7.1	774.0	46.0	5.9
13.5	302.0	17.4	106.0	6.1	817.0	11.0	1.3
15.2	469.0	13.5	201.0	5.8	1701.0	17.0	1.0
16.2	290.0	16.6	63.0	3.6	835.0	7.0	0.8
18.7	271.0	15.4	79.0	4.5	817.0	19.0	2.3
20.9	312.0	17.8	63.0	3.6	762.0	36.0	4.7
24.6	233.0	13.2	43.0	2.4	815.0	19.0	2.3
18.8	310.0	17.5	82.0	4.6	818.0	14.0	1.7
21.2	272.0	15.3	91.0	5.1	854.0	19.0	2.2
23.3	279.0	15.7	52.0	2.9	787.0	42.0	5.3
22.7	315.0	17.6	75.0	4.2	732.0	28.0	3.8
22.2	1068.0	14.9	461.0	6.5	3091.0	129.0	4.2
22.3	1601.0	12.7	434.0	3.4	6053.0	31.0	0.5
21.8	229.0	12.6	60.0	3.3	816.0	23.0	2.8
19.8	259.0	14.3	120.0	6.6	818.0	12.0	1.5

24.7	292.0	16.0	84.0	4.6	753.0	30.0	4.0
21.6	259.0	14.1	135.0	7.4	772.0	16.0	2.1
27.1	288.0	15.6	30.0	1.6	753.0	50.0	6.6
22.7	287.0	15.4	40.0	2.2	855.0	10.0	1.2
23.4	261.0	14.0	57.0	3.1	867.0	30.0	3.5
22.1	616.0	16.4	94.0	2.5	1676.0	26.0	1.6
22.3	790.0	13.9	313.0	5.5	2519.0	44.0	1.7
26.9	559.0	14.7	260.0	6.9	1217.0	7.0	0.6
9.2	1181.0	15.5	411.0	5.4	3827.0	35.0	0.9
27.6	292.0	15.3	51.0	2.7	797.0	27.0	3.4
20.9	641.0	11.2	326.0	5.7	2161.0	48.0	2.2
24.2	253.0	13.2	161.0	8.4	799.0	30.0	3.8
19.8	834.0	14.4	236.0	4.1	2709.0	23.0	0.8
23.6	603.0	15.6	64.0	1.7	1738.0	122.0	7.0
20.2	576.0	14.9	147.0	3.8	1549.0	22.0	1.4
24.4	331.0	17.0	63.0	3.2	787.0	37.0	4.7
18.5	322.0	16.6	50.0	2.6	884.0	10.0	1.1
18.4	2191.0	12.5	1320.0	7.5	8388.0	116.0	1.4
11.8	1367.0	14.0	1196.0	12.3	4754.0	14.0	0.3
21.5	307.0	15.7	57.0	2.9	882.0	66.0	7.5
26.0	282.0	14.4	33.0	1.7	863.0	47.0	5.4
25	294.0	15.0	56.0	2.9	829.0	34.0	4.1
21.5	317.0	16.0	48.0	2.4	881.0	21.0	2.4
18.9	7454.0	10.4	8629.0	12.0	33688.0	128.0	0.4
25.5	326.0	16.3	53.0	2.7	812.0	24.0	3.0
11.0	8797.0	14.7	5335.0	8.9	31008.0	110.0	0.4
18.5	279.0	13.9	115.0	5.7	912.0	27.0	3.0
13.8	362.0	18.0	59.0	2.9	1001.0	15.0	1.5
23.0	334.0	16.5	65.0	3.2	890.0	23.0	2.6
20.0	295.0	14.6	157.0	7.8	870.0	24.0	2.8
18.2	147461.0	11.6	123182.0	9.7	600730.0	2300.0	0.4
20.8	338.0	16.7	57.0	2.8	912.0	12.0	1.3
23.2	13460.0	10.2	10299.0	7.8	61241.0	192.0	0.3
21.5	50592.0	13.1	21650.0	5.6	175482.0	1021.0	0.6
13.1	933.0	15.2	365.0	6.0	3198.0	6.0	0.2
23.5	322.0	15.7	40.0	2.0	918.0	22.0	2.4
29.5	274.0	13.3	57.0	2.8	859.0	57.0	6.6
17.8	5798.0	10.8	3364.0	6.3	27881.0	99.0	0.4
25.8	521.0	12.6	143.0	3.5	1828.0	13.0	0.7
14.6	1472.0	14.2	703.0	6.8	4879.0	25.0	0.5
22.0	612.0	14.8	141.0	3.4	1684.0	76.0	4.5
25.6	331.0	16.0	43.0	2.1	892.0	109.0	12.2
22.6	322.0	15.4	51.0	2.4	912.0	50.0	5.5
22.6	6528.0	13.0	2262.0	4.5	22875.0	206.0	0.9
24.7	336.0	16.1	37.0	1.8	858.0	51.0	5.9
27.0	592.0	14.2	200.0	4.8	1728.0	62.0	3.6
22.0	353.0	16.9	44.0	2.1	916.0	60.0	6.6
26.3	843.0	13.4	361.0	5.8	2432.0	22.0	0.9
15.4	307.0	14.6	121.0	5.8	1008.0	25.0	2.5
21.5	1905.0	12.9	697.0	4.7	6795.0	58.0	0.9

23.8	349.0	16.5	115.0	5.4	904.0	38.0	4.2
25.4	300.0	14.0	179.0	8.4	823.0	37.0	4.5
22.8	751.0	17.5	167.0	3.9	1813.0	85.0	4.7
25.1	589.0	13.7	176.0	4.1	1890.0	15.0	0.8
26.7	703.0	16.2	78.0	1.8	1820.0	50.0	2.7
21.4	1935.0	12.7	885.0	5.8	6942.0	89.0	1.3
15.9	324.0	14.8	84.0	3.8	1072.0	40.0	3.7
16.2	317.0	14.4	117.0	5.3	1026.0	16.0	1.6
22.7	1449.0	13.2	567.0	5.2	4943.0	91.0	1.8
20.8	2373.0	13.5	1443.0	8.2	7500.0	140.0	1.9
13.3	3367.0	13.9	1917.0	7.9	12589.0	45.0	0.4
25.7	1631.0	14.8	410.0	3.7	4636.0	150.0	3.2
26.4	995.0	15.0	242.0	3.6	2703.0	75.0	2.8
19.9	325.0	14.7	196.0	8.8	893.0	1.0	0.1
16.3	5181.0	10.6	8169.0	16.7	21692.0	85.0	0.4
23.9	3800.0	14.3	1024.0	3.8	11336.0	147.0	1.3
22.2	948.0	14.2	264.0	3.9	3082.0	50.0	1.6
24.1	558.0	12.5	168.0	3.8	1985.0	27.0	1.4
22.7	300.0	13.4	131.0	5.8	964.0	82.0	8.5
23.5	354.0	15.8	117.0	5.2	897.0	21.0	2.3
27.2	317.0	14.1	47.0	2.1	974.0	40.0	4.1
17.3	753.0	11.1	532.0	7.9	3206.0	14.0	0.4
23.4	322.0	14.3	122.0	5.4	963.0	15.0	1.6
23.2	11565.0	10.2	9776.0	8.6	52054.0	139.0	0.3
25.4	5944.0	12.5	2835.0	6.0	19815.0	107.0	0.5
12.5	352.0	15.5	129.0	5.7	1088.0	17.0	1.6
24.1	964.0	14.0	196.0	2.8	3080.0	66.0	2.1
21.6	419.0	18.2	75.0	3.3	981.0	31.0	3.2
23.8	331.0	14.3	87.0	3.8	1070.0	37.0	3.5
22.7	868.0	12.5	482.0	6.9	3136.0	34.0	1.1
15.8	1195.0	17.1	670.0	9.6	3098.0	43.0	1.4
21.1	391.0	16.8	77.0	3.3	1065.0	47.0	4.4
23.7	367.0	15.7	72.0	3.1	1038.0	68.0	6.6
14.8	2939.0	9.6	8001.0	26.2	12231.0	44.0	0.4
26.0	1016.0	14.4	284.0	4.0	2985.0	74.0	2.5
14.1	376.0	15.9	109.0	4.6	1092.0	14.0	1.3
24.3	4155.0	11.7	2547.0	7.2	15649.0	79.0	0.5
23.5	6188.0	12.5	3983.0	8.0	19942.0	85.0	0.4
23.2	4268.0	14.9	1921.0	6.7	12288.0	55.0	0.4
23.6	1027.0	14.2	281.0	3.9	3335.0	39.0	1.2
23.3	4623.0	13.5	1707.0	5.0	14225.0	313.0	2.2
16.9	306.0	12.5	167.0	6.8	1181.0	10.0	0.8
21.4	694.0	14.1	215.0	4.4	2268.0	23.0	1.0
23.6	382.0	15.6	127.0	5.2	944.0	64.0	6.8
22.2	905.0	18.4	126.0	2.6	2052.0	46.0	2.2
24.4	353.0	14.4	119.0	4.8	1054.0	9.0	0.9
24.6	3004.0	13.6	995.0	4.5	9845.0	261.0	2.7
22.4	1176.0	15.9	298.0	4.0	3123.0	104.0	3.3
24.9	6077.0	13.7	1936.0	4.4	18772.0	175.0	0.9
28.5	307.0	12.5	80.0	3.2	1013.0	9.0	0.9

27.4	3000.0	12.2	1234.0	5.0	10544.0	81.0	0.8
25.5	367.0	14.8	96.0	3.9	1030.0	72.0	7.0
21.3	336.0	13.5	165.0	6.6	1072.0	81.0	7.6
31.6	365.0	14.6	55.0	2.2	1004.0	41.0	4.1
22.0	352.0	14.0	156.0	6.2	1107.0	61.0	5.5
22.6	338.0	13.4	103.0	4.1	1106.0	67.0	6.1
27.0	374.0	14.9	92.0	3.7	1032.0	31.0	3.0
19.3	828.0	16.4	175.0	3.5	2331.0	75.0	3.2
21.4	490.0	19.3	74.0	2.9	1078.0	43.0	4.0
23.6	1532.0	15.1	426.0	4.2	4465.0	175.0	3.9
22.7	1426.0	14.0	714.0	7.0	4395.0	66.0	1.5
26.9	342.0	13.5	74.0	2.9	1104.0	109.0	9.9
21.9	6101.0	12.6	4394.0	9.1	19423.0	138.0	0.7
25.8	394.0	15.4	80.0	3.1	1059.0	9.0	0.9
24.5	418.0	16.3	49.0	1.9	1142.0	32.0	2.8
18.2	391.0	15.3	75.0	2.9	1200.0	33.0	2.8
20.5	13682.0	13.3	6639.0	6.5	45965.0	191.0	0.4
20.1	392.0	15.2	196.0	7.6	1006.0	8.0	0.8
21.5	3466.0	14.9	908.0	3.9	10662.0	138.0	1.3
16.3	434.0	16.8	117.0	4.5	1163.0	18.0	1.5
16.5	4184.0	10.1	4973.0	12.0	19678.0	69.0	0.4
16.6	3597.0	11.5	2139.0	6.8	16068.0	53.0	0.3
13.1	592.0	11.3	553.0	10.6	2619.0	15.0	0.6
20.3	370.0	14.1	197.0	7.5	1043.0	5.0	0.5
20.9	5706.0	15.4	1321.0	3.6	16448.0	231.0	1.4
23.8	397.0	14.9	47.0	1.8	1233.0	64.0	5.2
20.8	440.0	16.5	59.0	2.2	1153.0	47.0	4.1
23.7	439.0	16.3	76.0	2.8	1191.0	27.0	2.3
22.5	4322.0	14.5	1286.0	4.3	13493.0	266.0	2.0
20.8	12570.0	13.3	6192.0	6.5	42108.0	179.0	0.4
22.3	450.0	16.5	76.0	2.8	1236.0	14.0	1.1
22.7	403.0	14.7	74.0	2.7	1231.0	41.0	3.3
22.2	409.0	14.8	49.0	1.8	1277.0	19.0	1.5
25.1	2518.0	13.0	781.0	4.0	8998.0	46.0	0.5
25.5	887.0	16.0	174.0	3.1	2244.0	117.0	5.2
21.7	357.0	12.8	119.0	4.3	1303.0	18.0	1.4
24.4	405.0	14.5	125.0	4.5	1166.0	39.0	3.3
22.8	3465.0	15.5	653.0	2.9	10339.0	153.0	1.5
25.6	423.0	15.1	163.0	5.8	1010.0	102.0	10.1
23.9	348.0	12.4	201.0	7.2	1216.0	24.0	2.0
22.6	3729.0	12.1	1761.0	5.7	14089.0	119.0	0.8
25.0	1198.0	14.2	429.0	5.1	3554.0	35.0	1.0
24.0	842.0	14.9	259.0	4.6	2421.0	61.0	2.5
14.5	1685.0	9.9	1662.0	9.8	8654.0	33.0	0.4
23.7	369.0	13.0	122.0	4.3	1258.0	52.0	4.1
25.0	895.0	15.7	164.0	2.9	2389.0	100.0	4.2
20.8	2024.0	11.8	697.0	4.0	8691.0	45.0	0.5
24.3	372.0	12.9	91.0	3.2	1244.0	38.0	3.1
25.3	457.0	15.9	109.0	3.8	1166.0	39.0	3.3
23.4	426.0	14.8	129.0	4.5	1240.0	55.0	4.4

18.4	1590.0	13.8	400.0	3.5	5228.0	43.0	0.8
22.0	867.0	15.0	209.0	3.6	2712.0	77.0	2.8
14.5	495.0	16.9	108.0	3.7	1481.0	22.0	1.5
22.3	1247.0	14.1	667.0	7.5	3563.0	21.0	0.6
25.0	470.0	15.9	67.0	2.3	1267.0	56.0	4.4
22.5	5937.0	13.3	2760.0	6.2	19192.0	88.0	0.5
23.3	416.0	14.0	138.0	4.6	1342.0	38.0	2.8
21.2	400.0	13.4	259.0	8.7	1121.0	141.0	12.6
26.6	405.0	13.5	104.0	3.5	1304.0	32.0	2.5
21.0	10966.0	10.5	9213.0	8.8	49058.0	170.0	0.3
20.6	419.0	13.9	112.0	3.7	1215.0	40.0	3.3
15.9	586.0	19.3	483.0	15.9	1079.0	10.0	0.9
21.2	972.0	16.0	199.0	3.3	2792.0	78.0	2.8
25.0	458.0	14.9	138.0	4.5	1224.0	38.0	3.1
10.1	471.0	15.4	239.0	7.8	1482.0	9.0	0.6
25.4	453.0	14.8	105.0	3.4	1344.0	47.0	3.5
26.9	461.0	15.0	119.0	3.9	1215.0	64.0	5.3
21.7	523.0	17.0	79.0	2.6	1388.0	40.0	2.9
26.4	2006.0	13.0	562.0	3.6	6806.0	31.0	0.5
19.7	464.0	15.0	106.0	3.4	1478.0	25.0	1.7
17.5	1154.0	12.3	567.0	6.1	4574.0	25.0	0.5
23.7	2966.0	13.1	1187.0	5.2	10210.0	168.0	1.6
21.4	432.0	13.2	137.0	4.2	1565.0	39.0	2.5
22.8	420.0	12.8	132.0	4.0	1538.0	25.0	1.6
24.7	542.0	16.5	71.0	2.2	1436.0	70.0	4.9
23.1	439.0	13.4	151.0	4.6	1460.0	66.0	4.5
20.3	8035.0	10.6	4543.0	6.0	38151.0	127.0	0.3
23.0	2133.0	12.9	1127.0	6.8	7358.0	120.0	1.6
15.0	1906.0	14.3	448.0	3.4	7243.0	32.0	0.4
22.1	12301.0	13.1	4481.0	4.8	43578.0	373.0	0.9
15.0	3374.0	12.6	1259.0	4.7	13986.0	90.0	0.6
17.8	587.0	17.5	163.0	4.9	1600.0	27.0	1.7
24.2	2657.0	15.9	462.0	2.8	7200.0	110.0	1.5
23.9	1428.0	14.1	382.0	3.8	4416.0	100.0	2.3
7.9	1475.0	14.5	458.0	4.5	4981.0	65.0	1.3
21.6	8303.0	12.2	3946.0	5.8	31122.0	124.0	0.4
23.4	2828.0	13.8	1066.0	5.2	9038.0	138.0	1.5
23.4	10089.0	13.4	2758.0	3.7	34513.0	261.0	0.8
17.6	1135.0	16.6	257.0	3.8	3130.0	24.0	0.8
21.9	4966.0	14.4	1271.0	3.7	15855.0	222.0	1.4
12.7	552.0	16.0	137.0	4.0	1614.0	10.0	0.6
24.8	6164.0	13.7	1889.0	4.2	18764.0	252.0	1.3
21.8	526.0	15.2	87.0	2.5	1621.0	128.0	7.9
20.8	882.0	12.8	337.0	4.9	3178.0	50.0	1.6
19.8	902.0	13.0	884.0	12.8	2317.0	3.0	0.1
13.0	1109.0	10.7	1625.0	15.7	4545.0	14.0	0.3
26.6	505.0	14.5	117.0	3.4	1423.0	26.0	1.8
23.4	566.0	16.1	115.0	3.3	1510.0	28.0	1.9
22.8	2020.0	14.3	688.0	4.9	6246.0	87.0	1.4
18.0	500.0	14.0	257.0	7.2	1580.0	2.0	0.1

17.4	532.0	14.9	100.0	2.8	1714.0	6.0	0.4
22.5	558.0	15.6	116.0	3.2	1577.0	62.0	3.9
23.5	1095.0	15.3	356.0	5.0	2970.0	94.0	3.2
18.9	596.0	16.4	111.0	3.1	1699.0	35.0	2.1
22.4	1015.0	13.9	272.0	3.7	3174.0	126.0	4.0
24.5	504.0	13.8	183.0	5.0	1556.0	112.0	7.2
24.5	550.0	15.1	168.0	4.6	1487.0	61.0	4.1
20.1	1769.0	12.0	531.0	3.6	7379.0	25.0	0.3
16.7	517.0	14.1	186.0	5.1	1599.0	16.0	1.0
22.5	4337.0	13.1	1467.0	4.4	14950.0	143.0	1.0
21.7	929.0	12.6	488.0	6.6	3283.0	38.0	1.2
24.2	550.0	14.9	137.0	3.7	1673.0	44.0	2.6
22.3	585.0	15.6	248.0	6.6	1526.0	24.0	1.6
23	8127.0	14.4	2557.0	4.5	23862.0	198.0	0.8
26.9	546.0	14.5	230.0	6.1	1400.0	68.0	4.9
22.8	11211.0	12.4	4666.0	5.1	42497.0	268.0	0.6
24.7	517.0	13.7	194.0	5.1	1423.0	18.0	1.3
27.0	598.0	15.7	115.0	3.0	1490.0	56.0	3.8
20.4	550.0	14.4	270.0	7.1	1683.0	44.0	2.6
23.6	2203.0	14.4	863.0	5.7	5821.0	44.0	0.8
22.9	608.0	15.8	99.0	2.6	1676.0	212.0	12.6
11.5	563.0	14.6	300.0	7.8	1880.0	21.0	1.1
19.9	600.0	15.4	113.0	2.9	1833.0	46.0	2.5
25.4	2254.0	14.4	599.0	3.8	6588.0	62.0	0.9
24.6	484.0	12.3	276.0	7.0	1632.0	13.0	0.8
23.1	543.0	13.8	224.0	5.7	1556.0	12.0	0.8
24.1	593.0	15.0	88.0	2.2	1746.0	15.0	0.9
19.3	1532.0	12.9	515.0	4.3	5655.0	52.0	0.9
20.8	13348.0	12.8	9544.0	9.2	46704.0	191.0	0.4
24.4	1217.0	14.9	370.0	4.5	3311.0	123.0	3.7
25.3	1040.0	12.6	405.0	4.9	3768.0	84.0	2.2
23.2	2362.0	11.5	1524.0	7.4	9351.0	38.0	0.4
22.6	648.0	15.7	136.0	3.3	1839.0	25.0	1.4
25.5	1278.0	15.4	360.0	4.3	3379.0	130.0	3.8
18.8	499.0	12.1	363.0	8.8	1824.0	108.0	5.9
25.7	4085.0	14.0	1052.0	3.6	12337.0	245.0	2.0
23.2	2349.0	14.1	695.0	4.2	7266.0	120.0	1.7
24.4	617.0	14.8	113.0	2.7	1867.0	78.0	4.2
23.3	1268.0	15.2	300.0	3.6	3710.0	62.0	1.7
28.9	2614.0	12.4	806.0	3.8	8983.0	42.0	0.5
20.5	616.0	14.4	162.0	3.8	2012.0	113.0	5.6
23.7	1280.0	15.0	268.0	3.1	3879.0	206.0	5.3
24.9	1111.0	12.9	585.0	6.8	3550.0	39.0	1.1
22.6	700.0	16.2	144.0	3.3	1923.0	62.0	3.2
24.9	634.0	14.6	217.0	5.0	1661.0	9.0	0.5
23.2	624.0	14.3	179.0	4.1	1965.0	11.0	0.6
27.0	583.0	13.4	124.0	2.8	1882.0	95.0	5.0
20.8	1965.0	14.9	1103.0	8.4	5123.0	28.0	0.5
25.9	653.0	14.9	80.0	1.8	1922.0	56.0	2.9
23.6	2877.0	13.1	1307.0	5.9	9314.0	60.0	0.6

21.5	1844.0	13.8	748.0	5.6	5997.0	77.0	1.3
23.7	6695.0	13.6	3457.0	7.0	19151.0	132.0	0.7
20.0	638.0	14.3	305.0	6.8	1963.0	11.0	0.6
22.6	672.0	15.0	171.0	3.8	1928.0	74.0	3.8
22.5	8382.0	14.4	2655.0	4.6	25529.0	470.0	1.8
24.7	645.0	14.3	230.0	5.1	1918.0	26.0	1.4
13.9	553.0	12.2	405.0	9.0	2141.0	15.0	0.7
24.6	609.0	13.4	239.0	5.3	1961.0	25.0	1.3
25.2	556.0	12.1	134.0	2.9	1998.0	27.0	1.4
24.7	678.0	14.7	122.0	2.6	1960.0	23.0	1.2
21.0	3118.0	13.4	1866.0	8.0	9924.0	34.0	0.3
23.9	3399.0	14.3	857.0	3.6	10742.0	292.0	2.7
23.5	715.0	14.9	246.0	5.1	2083.0	101.0	4.8
12.2	2003.0	20.7	828.0	8.6	4247.0	28.0	0.7
16.2	684.0	14.0	217.0	4.4	2382.0	13.0	0.5
22.7	612.0	12.5	280.0	5.7	2199.0	28.0	1.3
23.8	721.0	14.7	190.0	3.9	2058.0	57.0	2.8
22.7	3272.0	13.2	1143.0	4.6	11025.0	159.0	1.4
26.4	1538.0	15.5	354.0	3.6	4084.0	73.0	1.8
24.4	786.0	15.7	199.0	4.0	2076.0	80.0	3.9
16.3	1235.0	12.4	649.0	6.5	4955.0	24.0	0.5
21.8	2069.0	13.4	1587.0	10.3	5779.0	34.0	0.6
25.6	782.0	15.0	216.0	4.2	2084.0	48.0	2.3
23.1	886.0	17.0	160.0	3.1	2245.0	19.0	0.8
21.1	14869.0	13.9	5907.0	5.5	47022.0	125.0	0.3
20.9	866.0	16.1	171.0	3.2	2492.0	109.0	4.4
22.1	707.0	13.1	254.0	4.7	2384.0	35.0	1.5
23.0	5649.0	11.6	4823.0	9.9	20483.0	126.0	0.6
21.6	717.0	13.1	315.0	5.8	2434.0	63.0	2.6
22.4	727.0	13.3	380.0	6.9	2344.0	36.0	1.5
26.2	1589.0	14.4	387.0	3.5	4814.0	136.0	2.8
26.2	744.0	13.5	423.0	7.7	2005.0	50.0	2.5
20.9	2252.0	13.4	1467.0	8.7	7489.0	113.0	1.5
22.6	730.0	13.0	281.0	5.0	2446.0	20.0	0.8
12.5	1993.0	17.6	471.0	4.2	5680.0	24.0	0.4
22.4	872.0	15.3	249.0	4.4	2467.0	30.0	1.2
24.3	1577.0	13.8	542.0	4.7	4702.0	80.0	1.7
21.4	780.0	13.6	216.0	3.8	2618.0	33.0	1.3
23.0	3360.0	14.5	920.0	4.0	10095.0	142.0	1.4
24.5	791.0	13.6	317.0	5.4	2311.0	109.0	4.7
23.4	1650.0	14.1	499.0	4.3	5466.0	125.0	2.3
25.6	1605.0	13.7	428.0	3.6	5044.0	109.0	2.2
13.7	775.0	13.1	240.0	4.1	3000.0	15.0	0.5
21.1	14062.0	13.9	3996.0	4.0	46525.0	425.0	0.9
22.0	2892.0	15.7	570.0	3.1	8012.0	97.0	1.2
25.5	844.0	13.6	255.0	4.1	2427.0	57.0	2.3
23.9	3268.0	13.1	1196.0	4.8	10362.0	127.0	1.2
21.3	2750.0	14.6	1130.0	6.0	7950.0	318.0	4
19.0	810.0	12.9	353.0	5.6	3039.0	22.0	0.7
24.0	894.0	14.2	311.0	4.9	2616.0	51.0	2.0

21.9	1001.0	15.8	235.0	3.7	2926.0	84.0	2.9
20.3	1642.0	13.0	1276.0	10.1	5179.0	43.0	0.8
22.7	7151.0	14.1	2381.0	4.7	22113.0	338.0	1.5
22.7	985.0	15.4	256.0	4.0	2762.0	75.0	2.7
25.5	840.0	13.1	519.0	8.1	2426.0	18.0	0.7
23.1	40037.0	13.5	17314.0	5.8	123645.0	479.0	0.4
24.7	1635.0	12.7	866.0	6.7	5627.0	95.0	1.7
24.2	1551.0	12.0	824.0	6.4	5653.0	89.0	1.6
24.3	1453.0	11.2	545.0	4.2	5995.0	31.0	0.5
24.2	973.0	14.4	219.0	3.2	3033.0	11.0	0.4
25.1	825.0	12.2	276.0	4.1	3015.0	45.0	1.5
17.1	903.0	13.2	341.0	5.0	3303.0	31.0	0.9
25.4	1992.0	14.3	588.0	4.2	5764.0	47.0	0.8
17.5	1945.0	13.9	861.0	6.1	6506.0	59.0	0.9
23.8	1808.0	12.9	967.0	6.9	5761.0	30.0	0.5
21.7	956.0	13.5	233.0	3.3	3195.0	83.0	2.6
21.6	3033.0	14.2	923.0	4.3	10007.0	131.0	1.3
19.9	934.0	13.0	528.0	7.4	3312.0	68.0	2.1
30.4	961.0	13.2	240.0	3.3	2950.0	34.0	1.2
20.5	948.0	13.0	816.0	11.2	3148.0	115.0	3.7
20.8	2085.0	14.3	913.0	6.3	6289.0	105.0	1.7
25.7	887.0	11.9	249.0	3.3	3375.0	24.0	0.7
22.3	1045.0	13.9	474.0	6.3	3123.0	35.0	1.1
16.5	2149.0	14.1	890.0	5.8	7503.0	44.0	0.6
16.3	3591.0	15.4	2233.0	9.6	9339.0	43.0	0.5
24.6	992.0	12.7	730.0	9.3	2881.0	20.0	0.7
24.5	1932.0	12.1	855.0	5.3	7086.0	48.0	0.7
18.1	1411.0	17.6	259.0	3.2	3809.0	73.0	1.9
20.6	3339.0	13.9	1443.0	6.0	10937.0	156.0	1.4
20.6	2964.0	12.2	759.0	3.1	11869.0	67.0	0.6
20.0	4264.0	13.2	3533.0	10.9	12942.0	139.0	1.1
20.5	2268.0	13.9	654.0	4.0	7864.0	156.0	2.0
16.3	1067.0	13.1	415.0	5.1	3905.0	24.0	0.6
25.2	1257.0	15.4	233.0	2.8	3460.0	88.0	2.5
18.9	2217.0	13.5	959.0	5.8	7575.0	73.0	1.0
24.9	1232.0	14.9	343.0	4.1	3473.0	53.0	1.5
20.4	2524.0	15.2	857.0	5.2	6827.0	105.0	1.5
23.9	2512.0	15.0	623.0	3.7	7177.0	89.0	1.2
18.2	1067.0	12.6	911.0	10.7	3914.0	23.0	0.6
23.8	1138.0	13.4	815.0	9.6	3131.0	10.0	0.3
22.1	1201.0	13.8	360.0	4.2	3859.0	87.0	2.3
25.8	1273.0	14.6	314.0	3.6	3640.0	133.0	3.7
23.9	4000.0	15.0	898.0	3.4	11512.0	145.0	1.3
26.3	3714.0	13.9	965.0	3.6	11084.0	128.0	1.2
19.0	5148.0	14.3	2345.0	6.5	15910.0	80.0	0.5
25.0	5290.0	14.6	1561.0	4.3	15382.0	150.0	1.0
23.6	2388.0	13.0	808.0	4.4	8247.0	49.0	0.6
20.7	2341.0	12.7	1639.0	8.9	8212.0	64.0	0.8
20.8	8892.0	13.6	5173.0	7.9	26559.0	132.0	0.5
22.9	1544.0	16.5	281.0	3.0	4199.0	151.0	3.6

24.6	1439.0	15.0	364.0	3.8	4070.0	62.0	1.5
22.3	2499.0	12.8	1238.0	6.3	8760.0	159.0	1.8
25.4	2616.0	12.8	1168.0	5.7	8602.0	23.0	0.3
23.8	2827.0	13.7	829.0	4.0	9247.0	89.0	1.0
21.7	12818.0	13.8	7328.0	7.9	37687.0	140.0	0.4
25.6	1557.0	14.8	405.0	3.8	4350.0	93.0	2.1
21.0	2885.0	13.6	1441.0	6.8	7764.0	17.0	0.2
22.0	1603.0	14.9	689.0	6.4	4324.0	59.0	1.4
25.7	10650.0	13.9	3764.0	4.9	29655.0	97.0	0.3
20.6	3478.0	15.7	909.0	4.1	9973.0	72.0	0.7
28.8	8173.0	12.3	3006.0	4.5	26804.0	93.0	0.3
23.3	1677.0	14.9	496.0	4.4	4756.0	84.0	1.8
27.4	1569.0	13.7	391.0	3.4	4719.0	91.0	1.9
24.9	1738.0	15.1	326.0	2.8	4962.0	76.0	1.5
24.0	1585.0	13.3	576.0	4.8	4909.0	31.0	0.6
25.7	1551.0	12.6	891.0	7.3	4612.0	13.0	0.3
21.1	1871.0	15.1	539.0	4.3	5634.0	117.0	2.1
20.6	1679.0	13.4	945.0	7.5	5691.0	153.0	2.7
20.0	4852.0	12.6	3510.0	9.1	15951.0	36.0	0.2
20.4	1829.0	13.3	948.0	6.9	5955.0	14.0	0.2
21.3	1746.0	12.5	840.0	6.0	6678.0	52.0	0.8
22.9	4206.0	13.9	1398.0	4.6	13295.0	148.0	1.1
22.2	4803.0	13.7	2960.0	8.4	13985.0	44.0	0.3
22.0	2354.0	13.0	935.0	5.2	8102.0	136.0	1.7
20.0	2201.0	11.7	967.0	5.1	8958.0	60.0	0.7
17.5	2995.0	15.4	1481.0	7.6	8159.0	86.0	1.1
22.7	2926.0	13.5	1400.0	6.5	8993.0	24.0	0.3
25.3	3556.0	14.8	1098.0	4.6	9437.0	103.0	1.1
22.4	3622.0	14.8	987.0	4.0	10295.0	59.0	0.6
23.2	3600.0	13.9	835.0	3.2	11882.0	114.0	1.0
26.7	7864.0	13.8	3137.0	5.5	21046.0	62.0	0.3
21.4	4435.0	14.8	1668.0	5.6	12464.0	43.0	0.3
13.9	84.0	15.2	24.0	4.3	282.0	1.0	0.4
13.6	190.0	15.8	105.0	8.7	568.0	4.0	0.7
19.8	341.0	15.2	112.0	5.0	1029.0	6.0	0.6
14.7	38.0	11.9	22.0	6.9	161.0	6.0	3.7
14.9	355.0	14.7	328.0	13.6	997.0	3.0	0.3
12.5	485.0	12.5	262.0	6.7	1973.0	18.0	0.9
20.3	75.0	11.9	40.0	6.3	285.0	2.0	0.7
10.4	107.0	13.2	202.0	25.0	304.0	6.0	2.0
16.7	464.0	14.9	176.0	5.7	1444.0	19.0	1.3
19.1	149.0	14.8	43.0	4.3	446.0	4.0	0.9
16.6	195.0	17.7	36.0	3.3	549.0	7.0	1.3
18.9	102.0	17.7	21.0	3.6	249.0	2.0	0.8
14.2	158.0	20.8	13.0	1.7	360.0	11.0	3.1
22.2	298.0	16.9	63.0	3.6	800.0	10.0	1.3
23.2	181.0	16.0	32.0	2.8	521.0	1.0	0.2
23.8	450.0	15.4	99.0	3.4	1305.0	10.0	0.8
24.6	244.0	15.3	64.0	4.0	703.0	12.0	1.7
18.5	101.0	14.9	41.0	6.1	295.0	1.0	0.3

20.5	202.0	16.7	35.0	2.9	581.0	4.0	0.7
23.7	942.0	14.5	326.0	5.0	2558.0	15.0	0.6
22.4	581.0	16.0	176.0	4.9	1604.0	14.0	0.9
25.3	280.0	15.5	57.0	3.2	798.0	8.0	1.0
21.7	237.0	18.8	33.0	2.6	571.0	4.0	0.7
18.1	241.0	13.0	125.0	6.8	873.0	28.0	3.2
14.2	223.0	16.1	41.0	3.0	700.0	11.0	1.6
23.0	680.0	13.0	199.0	3.8	2499.0	32.0	1.3
19.7	316.0	17.1	52.0	2.8	848.0	16.0	1.9
21.9	179.0	17.0	39.0	3.7	486.0	20.0	4.1
21.2	155.0	16.0	52.0	5.4	409.0	18.0	4.4
24.5	53.0	14.3	20.0	5.4	155.0	11.0	7.1
15.0	171.0	16.7	31.0	3.0	514.0	2.0	0.4
11.7	129.0	16.8	44.0	5.7	371.0	9.0	2.4
15.2	51.0	18.5	21.0	7.6	124.0	14.0	11.3
24.8	285.0	14.9	62.0	3.2	873.0	20.0	2.3
26.5	164.0	13.7	65.0	5.4	463.0	15.0	3.2
23.1	243.0	15.8	37.0	2.4	692.0	24.0	3.5
23.0	347.0	17.8	47.0	2.4	859.0	17.0	2.0
19.6	327.0	15.6	59.0	2.8	959.0	20.0	2.1
25.2	145.0	13.4	31.0	2.9	493.0	16.0	3.2
20.4	417.0	16.6	68.0	2.7	1149.0	50.0	4.4
21.5	101.0	13.6	35.0	4.7	326.0	7.0	2.1
18.5	413.0	16.4	86.0	3.4	1161.0	31.0	2.7
22.9	259.0	15.9	42.0	2.6	738.0	34.0	4.6
21.9	178.0	12.6	46.0	3.3	650.0	10.0	1.5
25.6	558.0	13.5	127.0	3.1	1774.0	23.0	1.3
21.6	310.0	13.3	113.0	4.8	1011.0	5.0	0.5
24.8	106.0	15.0	15.0	2.1	288.0	12.0	4.2
19.9	75.0	13.3	33.0	5.9	246.0	19.0	7.7
23.5	119.0	14.5	31.0	3.8	358.0	18.0	5.0
35.6	12.0	6.9	12.0	6.9	64.0	6.0	9.4
20.5	186.0	16.9	29.0	2.6	489.0	15.0	3.1
17.6	57.0	11.7	36.0	7.4	220.0	23.0	10.5
20.1	53.0	14.8	16.0	4.5	159.0	2.0	1.3
20.0	195.0	15.7	55.0	4.4	545.0	40.0	7.3
23.6	41.0	16.9	9.0	3.7	93.0	8.0	8.6
27.9	16.0	9.7	13.0	7.9	67.0	1.0	1.5
26.4	55.0	13.3	7.0	1.7	172.0	7.0	4.1
21.9	36.0	19.3	11.0	5.9	77.0	7.0	9.1
22.3	29.0	15.8	5.0	2.7	78.0	9.0	11.5
23.7	221.0	14.6	38.0	2.5	701.0	18.0	2.6
19.7	288.0	17.0	70.0	4.1	675.0	17.0	2.5
22.5	487.0	14.9	103.0	3.1	1458.0	56.0	3.8
26.2	1856.0	13.7	487.0	3.6	5816.0	105.0	1.8
21.6	200.0	15.2	60.0	4.6	585.0	28.0	4.8
21.0	309.0	16.8	78.0	4.2	789.0	86.0	10.9
31.3	28.0	7.9	12.0	3.4	153.0	5.0	3.3
22.2	45.0	13.5	20.0	6.0	151.0	7.0	4.6
20.6	456.0	14.9	82.0	2.7	1415.0	33.0	2.3

20.1	269.0	16.6	62.0	3.8	735.0	23.0	3.1
20.3	633.0	14.6	139.0	3.2	2025.0	30.0	1.5
22.3	212.0	14.8	47.0	3.3	621.0	57.0	9.2
19.9	214.0	16.1	42.0	3.2	604.0	82.0	13.6
27.1	450.0	15.3	163.0	5.5	1046.0	97.0	9.3
15.0	30.0	15.5	13.0	6.7	92.0	1.0	1.1
24.2	42.0	13.2	18.0	5.7	139.0	14.0	10.1
29.1	24.0	15.9	14.0	9.3	41.0	12.0	29.3
25.4	35.0	14.8	7.0	3.0	109.0	14.0	12.8
22.7	235.0	17.1	36.0	2.6	614.0	3.0	0.5
31.8	216.0	13.2	50.0	3.1	630.0	17.0	2.7
26.8	492.0	15.1	89.0	2.7	1412.0	34.0	2.4
27.4	26.0	11.3	5.0	2.2	109.0	1.0	0.9
23.4	71.0	14.3	9.0	1.8	211.0	13.0	6.2
26.5	298.0	15.0	72.0	3.6	814.0	11.0	1.4
20.1	159.0	15.9	26.0	2.6	465.0	17.0	3.7
30.7	145.0	14.6	19.0	1.9	373.0	5.0	1.3
30.2	176.0	14.1	26.0	2.1	506.0	11.0	2.2
33.7	112.0	9.3	42.0	3.5	492.0	10.0	2.0
25.2	178.0	13.3	33.0	2.5	597.0	15.0	2.5
26.1	301.0	15.9	54.0	2.8	786.0	24.0	3.1
21.5	52.0	14.7	10.0	2.8	153.0	12.0	7.8
23.8	217.0	17.0	43.0	3.4	531.0	17.0	3.2
21.8	990.0	15.1	242.0	3.7	2862.0	56.0	2.0
27.8	10.0	12.7	5.0	6.3	31.0	8.0	25.8
27.4	2.0	3.2	1.0	1.6	33.0	11.0	33.3
28.6	7.0	10	0.0	0	31.0	6.0	19.4
17.7	16.0	12.9	1.0	0.8	62.0	6.0	9.7
19.2	57.0	14.0	18.0	4.4	175.0	19.0	10.9
24.8	660.0	14.2	144.0	3.1	2075.0	18.0	0.9
15.4	23.0	11.1	1.0	0.5	104.0	18.0	17.3
20.8	304.0	16.6	71.0	3.9	827.0	10.0	1.2
25.6	112.0	17.3	40.0	6.2	242.0	15.0	6.2
24.6	23.0	13.5	5.0	2.9	70.0	9.0	12.9
21.5	167.0	15.4	28.0	2.6	517.0	11.0	2.1
29.2	10.0	13.9	0.0	0	32.0	6.0	18.8
25.4	48.0	16.5	8.0	2.7	123.0	20.0	16.3
20.2	38.0	11.4	13.0	3.9	170.0	13.0	7.6
23.5	20.0	11.8	5.0	2.9	74.0	8.0	10.8
19.3	12.0	13.6	2.0	2.3	43.0	9.0	20.9
23.8	20.0	19.8	0.0	0	39.0	4.0	10.3
20.8	187.0	14.3	52.0	4.0	612.0	47.0	7.7
23.4	249.0	17.3	40.0	2.8	624.0	22.0	3.5
31.7	10.0	9.9	2.0	2.0	46.0	6.0	13.0
33.1	18.0	11.0	4.0	2.5	66.0	9.0	13.6
21.6	138.0	14.1	27.0	2.8	471.0	47.0	10.0
20.2	301.0	16.5	69.0	3.8	827.0	40.0	4.8
17.1	118.0	14.9	25.0	3.2	399.0	19.0	4.8
20.1	104.0	16.2	25.0	3.9	291.0	2.0	0.7
21.3	245.0	15.3	64.0	4.0	705.0	20.0	2.8

19.7	484.0	15.8	120.0	3.9	1376.0	47.0	3.4
22.0	162.0	13.7	45.0	3.8	518.0	17.0	3.3
22.3	55.0	19.5	5.0	1.8	106.0	11.0	10.4
35.2	15.0	21.1	1.0	1.4	18.0	1.0	5.6
21.5	265.0	14.2	40.0	2.1	832.0	11.0	1.3
30.6	30.0	12.8	4.0	1.7	107.0	9.0	8.4
15.6	99.0	20	14.0	2.8	235.0	21.0	8.9
27.4	25.0	22.1	5.0	4.4	44.0	7.0	15.9
27.9	16.0	15.4	2.0	1.9	41.0	5.0	12.2
20.8	52.0	15.2	19.0	5.6	148.0	4.0	2.7
22.3	82.0	19.2	15.0	3.5	174.0	6.0	3.4
19.7	253.0	18.9	70.0	5.2	556.0	13.0	2.3
25.6	137.0	16.3	18.0	2.1	358.0	20.0	5.6
23.6	60.0	17.0	12.0	3.4	132.0	5.0	3.8
22.4	308.0	17.4	43.0	2.4	782.0	11.0	1.4
21.9	109.0	16.3	19.0	2.8	290.0	10.0	3.4
21.8	311.0	17.6	58.0	3.3	678.0	27.0	4.0
25.8	90.0	13.3	26.0	3.9	285.0	7.0	2.5
27.0	34.0	18.0	5.0	2.6	75.0	5.0	6.7
24.7	159.0	16.3	32.0	3.3	410.0	14.0	3.4
23.3	145.0	17.4	25.0	3.0	378.0	9.0	2.4
25.9	60.0	17.5	9.0	2.6	137.0	13.0	9.5
20.3	171.0	18.6	27.0	2.9	390.0	18.0	4.6
20.4	56.0	14.4	10.0	2.6	171.0	17.0	9.9
25.4	23.0	11.2	14.0	6.8	76.0	12.0	15.8
29.7	121.0	14.8	25.0	3.1	340.0	9.0	2.6
24.2	97.0	14.7	38.0	5.7	264.0	5.0	1.9
21.2	94.0	18.1	14.0	2.7	228.0	7.0	3.1
29.0	20.0	11.4	3.0	1.7	79.0	10.0	12.7
22.5	54.0	13.5	9.0	2.3	189.0	4.0	2.1
26.0	67.0	11.2	12.0	2.0	263.0	7.0	2.7
17.8	21.0	17.8	3.0	2.5	53.0	2.0	3.8
22.3	159.0	21.6	24.0	3.3	313.0	19.0	6.1
17.8	58.0	17.2	32.0	9.5	129.0	11.0	8.5
23.8	36.0	16.1	10.0	4.5	93.0	0.0	0
21.1	29.0	12.0	2.0	0.8	130.0	3.0	2.3
19.0	33.0	12.3	44.0	16.4	104.0	1.0	1.0
21.4	26.0	16.4	9.0	5.7	62.0	2.0	3.2
22.9	27.0	8.2	8.0	2.4	154.0	7.0	4.5
26.2	19.0	15.1	2.0	1.6	57.0	3.0	5.3
41.4	5.0	4.3	5.0	4.3	41.0	2.0	4.9
17.3	98.0	18.0	24.0	4.4	227.0	7.0	3.1
23.8	16.0	10.6	5.0	3.3	78.0	9.0	11.5
31.6	28.0	13.0	7.0	3.3	80.0	2.0	2.5
19.9	30.0	17.0	15.0	8.5	75.0	2.0	2.7
15.6	37.0	14.8	12.0	4.8	131.0	7.0	5.3
20.5	75.0	17.3	11.0	2.5	199.0	3.0	1.5
27.4	23.0	11.1	7.0	3.4	90.0	0.0	0
24.8	43.0	12.5	5.0	1.5	152.0	3.0	2.0
13.3	68.0	17.4	12.0	3.1	205.0	6.0	2.9

16.7	48.0	13.6	14.0	4.0	174.0	6.0	3.4
26.8	46.0	16.0	7.0	2.4	125.0	1.0	0.8
30.7	11.0	9.6	2.0	1.8	53.0	2.0	3.8
25.1	18.0	10.1	11.0	6.1	86.0	4.0	4.7
18.4	46.0	16.3	7.0	2.5	146.0	8.0	5.5
25.6	35.0	17.9	3.0	1.5	81.0	6.0	7.4
16.7	18.0	14.3	4.0	3.2	65.0	9.0	13.8
31.5	28.0	10.9	0.0	0	113.0	11.0	9.7
13.4	34.0	14.7	15.0	6.5	110.0	3.0	2.7
27.5	44.0	14.4	7.0	2.3	126.0	5.0	4.0
11.1	31.0	13.2	4.0	1.7	121.0	2.0	1.7
20.9	63.0	15.5	18.0	4.4	169.0	24.0	14.2
24.6	17.0	14.4	2.0	1.7	42.0	4.0	9.5
25.4	33.0	24.6	3.0	2.2	45.0	4.0	8.9
21.4	42.0	12.7	12.0	3.6	156.0	9.0	5.8
24.4	44.0	16.2	4.0	1.5	116.0	5.0	4.3
24.5	77.0	16.1	11.0	2.3	204.0	36.0	17.6
18.4	13.0	8.8	6.0	4.1	72.0	2.0	2.8
19.9	40.0	16.6	7.0	2.9	116.0	6.0	5.2
23.5	891.0	14.4	353.0	5.7	2482.0	61.0	2.5
25.3	12.0	13.2	11.0	12.1	31.0	5.0	16.1
17.8	15.0	14.0	3.0	2.8	47.0	6.0	12.8
16.0	59.0	16.0	29.0	7.9	147.0	1.0	0.7
26.6	27.0	14.1	3.0	1.6	82.0	4.0	4.9
22.3	73.0	14.1	15.0	2.9	222.0	14.0	6.3
26.1	49.0	16.0	9.0	2.9	125.0	1.0	0.8
27.4	11.0	17.7	3.0	4.8	24.0	3.0	12.5
22.2	1170.0	14.7	337.0	4.2	3319.0	81.0	2.4
27.9	33.0	12.6	14.0	5.3	100.0	5.0	5
28.6	34.0	13.9	8.0	3.3	103.0	4.0	3.9
22.3	82.0	22.8	11.0	3.1	139.0	11.0	7.9
18.7	66.0	15.8	17.0	4.1	176.0	11.0	6.3
22.2	40.0	13.9	23.0	8.0	120.0	6.0	5
18.4	20.0	16	6.0	4.8	56.0	10.0	17.9
22.0	137.0	18.1	28.0	3.7	332.0	13.0	3.9
30.1	10.0	10.8	4.0	4.3	41.0	3.0	7.3
19.7	196.0	16.7	31.0	2.6	516.0	30.0	5.8
18.2	62.0	15.3	13.0	3.2	193.0	12.0	6.2
34.2	93.0	12.9	27.0	3.7	270.0	12.0	4.4
22.9	38.0	17.8	9.0	4.2	88.0	3.0	3.4
21.0	45.0	16.9	14.0	5.2	96.0	2.0	2.1
24.0	162.0	14.0	58.0	5.0	495.0	74.0	14.9
24.7	127.0	14.6	26.0	3.0	378.0	17.0	4.5
22.6	19.0	13.0	4.0	2.7	62.0	5.0	8.1
28.6	34.0	13.3	7.0	2.7	111.0	2.0	1.8
21.1	19.0	11.8	3.0	1.9	74.0	0.0	0
55.6	21.0	9.3	1.0	0.4	44.0	5.0	11.4
16.1	31.0	16.1	3.0	1.6	101.0	8.0	7.9
21.1	177.0	16.2	34.0	3.1	493.0	23.0	4.7
18.4	49.0	17.7	9.0	3.2	121.0	9.0	7.4

22.5	58.0	15.2	10.0	2.6	174.0	5.0	2.9
21.8	209.0	14.6	26.0	1.8	570.0	15.0	2.6
26.3	42.0	17.5	3.0	1.3	100.0	6.0	6
24.2	73.0	15.9	11.0	2.4	183.0	3.0	1.6
16.4	78.0	14.8	18.0	3.4	200.0	21.0	10.5
20.4	28.0	18.4	6.0	3.9	73.0	5.0	6.8
24.2	117.0	18.8	5.0	0.8	233.0	18.0	7.7
23.7	145.0	17.8	24.0	2.9	349.0	33.0	9.5
28.2	46.0	14.9	5.0	1.6	140.0	8.0	5.7
23.7	47.0	12.5	11.0	2.9	167.0	1.0	0.6
24.3	289.0	14.0	77.0	3.7	887.0	68.0	7.7
26.5	65.0	15.1	8.0	1.9	185.0	11.0	5.9
20.0	90.0	17.1	14.0	2.7	256.0	8.0	3.1
20.1	137.0	16.3	34.0	4.1	368.0	15.0	4.1
20.9	146.0	16.9	18.0	2.1	394.0	20.0	5.1
30.9	23.0	11.1	7.0	3.4	77.0	7.0	9.1
21.4	24.0	11.7	6.0	2.9	95.0	10.0	10.5
23.6	78.0	14.3	19.0	3.5	252.0	25.0	9.9
22.4	70.0	15.2	41.0	8.9	86.0	8.0	9.3
24.8	460.0	15.0	71.0	2.3	1325.0	55.0	4.2
26.6	207.0	15.2	38.0	2.8	543.0	38.0	7.0
23.4	77.0	15.4	18.0	3.6	203.0	18.0	8.9
24.8	112.0	14.7	30.0	3.9	326.0	11.0	3.4
24.9	39.0	13.7	21.0	7.4	108.0	18.0	16.7
26.8	45.0	15.8	7.0	2.5	130.0	11.0	8.5
32.4	24.0	11.4	14.0	6.7	83.0	19.0	22.9
21.5	18.0	14.9	3.0	2.5	47.0	2.0	4.3
26.1	26.0	8.3	16.0	5.1	137.0	13.0	9.5
29.9	13.0	8.3	8.0	5.1	60.0	4.0	6.7
34.5	20.0	17.2	3.0	2.6	45.0	11.0	24.4
18.8	110.0	17.4	9.0	1.4	272.0	3.0	1.1
22.2	10.0	8.5	16.0	13.7	48.0	6.0	12.5
18.6	36.0	16.4	5.0	2.3	103.0	7.0	6.8
23.5	37.0	16.1	11.0	4.8	93.0	16.0	17.2
18.1	51.0	11.9	38.0	8.8	194.0	1.0	0.5
21.8	221.0	14.4	50.0	3.2	698.0	30.0	4.3
25.9	27.0	10.6	20.0	7.8	113.0	3.0	2.7
24.4	107.0	11.9	47.0	5.2	420.0	50.0	11.9
8.8	41.0	17.1	2.0	0.8	110.0	3.0	2.7
25.8	1.0	3.2	7.0	22.6	11.0	4.0	36.4
23.2	30.0	19.4	1.0	0.6	72.0	10.0	13.9
29.3	19.0	13.6	2.0	1.4	53.0	5.0	9.4
36.5	5.0	9.6	5.0	9.6	20.0	5.0	25
27.9	93.0	13.1	8.0	1.1	297.0	27.0	9.1
37.5	2.0	3.1	11.0	17.2	20.0	4.0	20
22.0	18.0	16.5	2.0	1.8	55.0	5.0	9.1
26.3	43.0	13.4	9.0	2.8	151.0	3.0	2.0
22.9	154.0	12.6	46.0	3.8	541.0	11.0	2.0
17.5	86.0	17.5	23.0	4.7	233.0	25.0	10.7
25.2	20.0	18.7	4.0	3.7	40.0	5.0	12.5

26.1	12.0	9.0	5.0	3.7	59.0	8.0	13.6
35.3	124.0	13.2	24.0	2.6	354.0	27.0	7.6
28.1	20.0	17.5	0.0	0	54.0	8.0	14.8
24.6	17.0	24.6	3.0	4.3	28.0	4.0	14.3
33	13.0	13	1.0	1	43.0	6.0	14.0
20.3	9.0	11.4	4.0	5.1	41.0	9.0	22.0
26.3	25.0	14.3	8.0	4.6	85.0	8.0	9.4
34.8	13.0	18.8	1.0	1.4	23.0	1.0	4.3
17.3	77.0	16.6	17.0	3.7	238.0	15.0	6.3
21.2	38.0	13.9	11.0	4.0	126.0	5.0	4.0
22.5	108.0	11.8	42.0	4.6	435.0	23.0	5.3
20.5	35.0	17.5	10.0	5	83.0	9.0	10.8
23.6	90.0	12.4	23.0	3.2	327.0	30.0	9.2
26.3	63.0	15.5	15.0	3.7	160.0	12.0	7.5
27.5	13.0	16.3	0.0	0	31.0	13.0	41.9
23.6	9.0	10.1	3.0	3.4	39.0	7.0	17.9
18.6	47.0	15.3	15.0	4.9	131.0	14.0	10.7
31.3	5.0	7.5	3.0	4.5	32.0	5.0	15.6
19.4	107.0	15.4	21.0	3.0	335.0	11.0	3.3
19.9	20.0	12.0	8.0	4.8	79.0	7.0	8.9
30.8	9.0	11.5	1.0	1.3	32.0	3.0	9.4
24.7	94.0	16.3	13.0	2.3	243.0	25.0	10.3
24.1	84.0	13.1	19.0	3.0	313.0	37.0	11.8
23.4	101.0	14.3	28.0	4.0	314.0	25.0	8.0
29.7	20.0	9.0	9.0	4.1	95.0	7.0	7.4
27.6	31.0	17.1	5.0	2.8	81.0	16.0	19.8
27.7	45.0	13.0	2.0	0.6	150.0	20.0	13.3
26.2	115.0	13.1	35.0	4.0	395.0	35.0	8.9
19.0	32.0	20.9	3.0	2.0	74.0	13.0	17.6
22.6	52.0	12.9	28.0	6.9	175.0	27.0	15.4
27.2	29.0	15.8	4.0	2.2	90.0	22.0	24.4
21.5	106.0	13.3	27.0	3.4	389.0	4.0	1.0
21.2	14.0	13.5	4.0	3.8	53.0	1.0	1.9
34.2	10.0	13.2	5.0	6.6	29.0	7.0	24.1
29.6	19.0	14.1	5.0	3.7	57.0	14.0	24.6
19.4	104.0	15.5	36.0	5.4	286.0	5.0	1.7
20.7	15.0	17.2	7.0	8.0	26.0	6.0	23.1
21.1	41.0	17.3	10.0	4.2	105.0	25.0	23.8
27.3	60.0	11.7	29.0	5.7	198.0	27.0	13.6
20.1	12.0	8.6	12.0	8.6	66.0	4.0	6.1
28.4	29.0	12.3	10.0	4.2	100.0	23.0	23
19.6	183.0	15.4	32.0	2.7	565.0	41.0	7.3
29.1	42.0	9.6	12.0	2.7	180.0	17.0	9.4
28.3	9.0	19.6	4.0	8.7	15.0	0.0	0
29.6	7.0	5.6	5.0	4	57.0	4.0	7.0
16.9	16.0	10.4	8.0	5.2	72.0	1.0	1.4
19.8	27.0	14.1	8.0	4.2	83.0	9.0	10.8
16.1	46.0	15.1	13.0	4.3	159.0	8.0	5.0
23.8	17.0	13.9	6.0	4.9	54.0	3.0	5.6
18.8	30.0	17.0	3.0	1.7	72.0	0.0	0

23.5	50.0	12.8	29.0	7.4	156.0	14.0	9.0
19.5	146.0	12.0	48.0	3.9	582.0	18.0	3.1
22.2	164.0	13.7	48.0	4	556.0	69.0	12.4
15.6	139.0	17.7	43.0	5.5	349.0	5.0	1.4
23.9	92.0	16.8	16.0	2.9	239.0	26.0	10.9
15.9	80.0	17.7	18.0	4.0	217.0	5.0	2.3
17.9	59.0	17.1	11.0	3.2	158.0	11.0	7.0
20.1	33.0	17.5	12.0	6.3	85.0	0.0	0
28.6	21.0	16.7	3.0	2.4	50.0	10.0	20
23.4	35.0	12.6	14.0	5.0	134.0	7.0	5.2
24.3	28.0	15.8	13.0	7.3	70.0	14.0	20
23.4	20.0	13.8	16.0	11.0	41.0	2.0	4.9
22.2	13.0	13.1	4.0	4.0	45.0	10.0	22.2
26.5	484.0	16.7	39.0	1.3	1245.0	114.0	9.2
18.9	43.0	15.0	24.0	8.4	112.0	8.0	7.1
23.3	80.0	14.4	34.0	6.1	215.0	16.0	7.4
32.3	7.0	10.8	2.0	3.1	28.0	6.0	21.4
28.3	30.0	11.3	5.0	1.9	131.0	17.0	13.0
20.8	51.0	14.9	16.0	4.7	159.0	7.0	4.4
17.6	38.0	17.1	5.0	2.3	119.0	10.0	8.4
11.4	32.0	17.3	6.0	3.2	91.0	3.0	3.3
33.3	10.0	17.5	3.0	5.3	21.0	2.0	9.5
18.2	112.0	14.3	35.0	4.5	368.0	39.0	10.6
27.5	16.0	13.3	4.0	3.3	47.0	3.0	6.4
27.1	40.0	12.7	1.0	0.3	141.0	11.0	7.8
24.5	15.0	15.3	2.0	2.0	44.0	14.0	31.8
25.6	93.0	15	19.0	3.1	236.0	8.0	3.4
23.0	34.0	17.8	6.0	3.1	80.0	4.0	5
28.1	28.0	14.3	3.0	1.5	94.0	4.0	4.3
17.0	64.0	14.5	18.0	4.1	216.0	12.0	5.6
27.0	26.0	13.8	3.0	1.6	93.0	30.0	32.3
27.4	19.0	8.8	6.0	2.8	88.0	3.0	3.4
25.9	22.0	12.9	16.0	9.4	53.0	2.0	3.8
23.9	208.0	15.4	46.0	3.4	589.0	84.0	14.3
31.5	14.0	12.6	5.0	4.5	46.0	9.0	19.6
24.3	725.0	13.1	170.0	3.1	2483.0	31.0	1.2
32.9	30.0	12.0	7.0	2.8	96.0	14.0	14.6
20.8	60.0	18.3	21.0	6.4	137.0	21.0	15.3
34.8	13.0	11.6	4.0	3.6	39.0	0.0	0
35.8	71.0	12.6	10.0	1.8	208.0	23.0	11.1
24.6	621.0	13.6	167.0	3.7	1995.0	72.0	3.6
23.6	54.0	15.2	6.0	1.7	162.0	18.0	11.1
24.1	53.0	14.1	13.0	3.4	168.0	6.0	3.6
21.2	19.0	12.2	10.0	6.4	73.0	7.0	9.6
19.5	150.0	15.4	23.0	2.4	462.0	49.0	10.6
27.4	12.0	10.3	8.0	6.8	45.0	6.0	13.3
32	0.0	0	1.0	4	14.0	3.0	21.4
40.7	10.0	9.3	1.0	0.9	44.0	14.0	31.8
20.9	37.0	14.6	15.0	5.9	83.0	6.0	7.2
36	5.0	6.7	3.0	4	30.0	3.0	10

34.6	14.0	9.0	6.0	3.8	63.0	12.0	19.0
39.3	47.0	12.5	18.0	4.8	118.0	15.0	12.7
23.8	17.0	13.1	6.0	4.6	56.0	17.0	30.4
28.7	33.0	11.4	15.0	5.2	125.0	10.0	8
21.6	120.0	14.0	25.0	2.9	413.0	22.0	5.3
18.8	35.0	12.9	7.0	2.6	137.0	7.0	5.1
13.0	66.0	16.5	6.0	1.5	196.0	5.0	2.6
27.2	30.0	16.7	7.0	3.9	69.0	17.0	24.6
28.5	67.0	15.5	13.0	3.0	186.0	8.0	4.3
23.9	149.0	13.8	36.0	3.3	494.0	13.0	2.6
16.3	71.0	12.7	23.0	4.1	276.0	1.0	0.4
27.5	33.0	12.9	8.0	3.1	102.0	3.0	2.9
15.5	116.0	12.9	40.0	4.4	419.0	12.0	2.9
18.5	87.0	16.2	15.0	2.8	251.0	10.0	4.0
25.9	209.0	12.3	69.0	4.1	758.0	23.0	3.0
23.2	49.0	12.8	18.0	4.7	171.0	5.0	2.9
28.5	34.0	13.7	13.0	5.2	100.0	1.0	1
21.9	234.0	14.8	55.0	3.5	678.0	7.0	1.0
22.2	80.0	15.7	21.0	4.1	225.0	3.0	1.3
38.4	7.0	8.1	3.0	3.5	34.0	3.0	8.8
27.7	20.0	12.0	3.0	1.8	72.0	6.0	8.3
26.9	66.0	16.6	4.0	1.0	168.0	12.0	7.1
21.9	245.0	13.9	76.0	4.3	811.0	27.0	3.3
27.3	22.0	12.0	5.0	2.7	78.0	2.0	2.6
23.3	91.0	11.4	21.0	2.6	390.0	4.0	1.0
21.8	328.0	13.6	116.0	4.8	1165.0	13.0	1.1
21.2	37.0	17.5	21.0	9.9	81.0	5.0	6.2
27.6	41.0	11.7	10.0	2.8	151.0	7.0	4.6
37.5	19.0	17.0	2.0	1.8	36.0	2.0	5.6
32.8	8.0	11.9	3.0	4.5	23.0	0.0	0
31.3	10.0	14.9	0.0	0	29.0	3.0	10.3
20.7	29.0	14.6	6.0	3.0	95.0	4.0	4.2
42	9.0	9	2.0	2	31.0	4.0	12.9
31.5	10.0	11.2	1.0	1.1	42.0	3.0	7.1
29.1	53.0	13.9	13.0	3.4	159.0	12.0	7.5
20.8	52.0	9.8	21.0	4.0	264.0	8.0	3.0
17.4	160.0	14.6	41.0	3.8	508.0	18.0	3.5
17.5	223.0	13.0	132.0	7.7	826.0	4.0	0.5
23.1	154.0	13.6	53.0	4.7	476.0	17.0	3.6
37.1	16.0	7.8	10.0	4.9	81.0	11.0	13.6
19.2	28.0	10.7	25.0	9.6	126.0	9.0	7.1
20.2	62.0	12.4	25.0	5.0	240.0	14.0	5.8
7.0	70.0	12.9	33.0	6.1	271.0	2.0	0.7
17.9	35.0	11.4	19.0	6.2	142.0	9.0	6.3
20.5	78.0	14.4	22.0	4.1	263.0	9.0	3.4
16.3	119.0	14.4	46.0	5.5	398.0	25.0	6.3
18.9	46.0	14.7	14.0	4.5	148.0	14.0	9.5
17.4	93.0	14.6	42.0	6.6	280.0	10.0	3.6
21.4	75.0	13.7	18.0	3.3	259.0	11.0	4.2
21.3	234.0	12.4	107.0	5.7	845.0	17.0	2.0

22.6	75.0	11.1	30.0	4.5	310.0	3.0	1.0
10.7	286.0	14.8	100.0	5.2	962.0	4.0	0.4
27.1	63.0	15.2	7.0	1.7	180.0	4.0	2.2
25.0	98.0	12.9	31.0	4.1	367.0	7.0	1.9
21.4	5.0	7.1	7.0	10	26.0	1.0	3.8
23.8	67.0	13.8	22.0	4.5	219.0	5.0	2.3
20.1	26.0	18.7	7.0	5.0	58.0	7.0	12.1
31.5	21.0	12.5	5.0	3.0	60.0	3.0	5
18.5	85.0	18.3	11.0	2.4	229.0	12.0	5.2
27.3	30.0	14.6	15.0	7.3	81.0	13.0	16.0
20.9	54.0	12.0	18.0	4.0	204.0	18.0	8.8
20.4	59.0	14.3	11.0	2.7	193.0	4.0	2.1
20.9	22.0	16.4	15.0	11.2	44.0	9.0	20.5
37.3	40.0	9.4	22.0	5.2	164.0	8.0	4.9
24.5	43.0	10.1	21.0	4.9	204.0	7.0	3.4
12.3	20.0	12.3	11.0	6.7	78.0	0.0	0
16.0	86.0	14.8	17.0	2.9	272.0	10.0	3.7
13.3	118.0	14.0	28.0	3.3	432.0	10.0	2.3
21.7	111.0	13.5	25.0	3.0	383.0	9.0	2.4
18.6	47.0	16.2	11.0	3.8	140.0	29.0	20.7
26.9	17.0	7.9	13.0	6.0	92.0	2.0	2.2
24.4	25.0	14.9	3.0	1.8	78.0	2.0	2.6
26.1	35.0	11.3	11.0	3.5	132.0	1.0	0.8
22.4	99.0	16.1	26.0	4.2	276.0	4.0	1.4
26.0	60.0	16.3	11.0	3.0	147.0	5.0	3.4
28.0	33.0	11.8	8.0	2.9	134.0	12.0	9.0
44.8	19.0	9.5	4.0	2.0	64.0	4.0	6.3
18.4	60.0	13.8	24.0	5.5	206.0	2.0	1.0
16.7	111.0	17.2	21.0	3.3	301.0	12.0	4.0
21.5	104.0	13.7	34.0	4.5	326.0	4.0	1.2
23.5	4.0	5.9	3.0	4.4	39.0	4.0	10.3
25.1	179.0	12.7	41.0	2.9	653.0	24.0	3.7
21.2	64.0	13.3	25.0	5.2	228.0	7.0	3.1
23.4	533.0	13.0	203.0	5.0	1859.0	28.0	1.5
20	37.0	15.4	12.0	5	101.0	16.0	15.8
15.4	72.0	20.2	14.0	3.9	155.0	7.0	4.5
19.4	73.0	13.2	25.0	4.5	259.0	11.0	4.2
19.1	29.0	15.4	8.0	4.3	79.0	2.0	2.5
18.7	53.0	14.6	24.0	6.6	145.0	7.0	4.8
25.6	42.0	14.7	13.0	4.6	118.0	6.0	5.1
19.8	241.0	13.2	82.0	4.5	868.0	4.0	0.5
21.2	166.0	16.3	29.0	2.9	478.0	5.0	1.0
33.9	15.0	12.4	5.0	4.1	48.0	8.0	16.7
21.6	121.0	13.8	43.0	4.9	395.0	5.0	1.3
21.1	12.0	16.9	2.0	2.8	34.0	5.0	14.7
18.2	380.0	13.2	103.0	3.6	1395.0	24.0	1.7
18.7	67.0	12.1	28.0	5.0	269.0	5.0	1.9
19.3	102.0	14.5	26.0	3.7	324.0	2.0	0.6
23.8	44.0	10.8	22.0	5.4	176.0	6.0	3.4
22.5	124.0	13.2	69.0	7.4	396.0	23.0	5.8

15.1	153.0	14.2	38.0	3.5	536.0	8.0	1.5
38.3	4.0	8.5	0.0	0	16.0	1.0	6.3
31.3	4.0	8.3	5.0	10.4	20.0	1.0	5
32.1	16.0	19.0	2.0	2.4	28.0	3.0	10.7
22.1	120.0	11.9	56.0	5.6	462.0	5.0	1.1
18.2	59.0	12.7	22.0	4.7	208.0	6.0	2.9
17.8	38.0	11.7	14.0	4.3	149.0	10.0	6.7
23.5	13.0	15.3	4.0	4.7	41.0	3.0	7.3
18.5	111.0	17.2	12.0	1.9	301.0	10.0	3.3
19.0	40.0	15.2	9.0	3.4	125.0	6.0	4.8
16.9	80.0	14.9	32.0	6.0	244.0	8.0	3.3
19.3	127.0	12.1	45.0	4.3	502.0	12.0	2.4
23.7	68.0	13.7	14.0	2.8	229.0	7.0	3.1
15.6	285.0	16.6	68.0	4.0	836.0	6.0	0.7
37.9	11.0	10.7	3.0	2.9	43.0	4.0	9.3
16.2	41.0	16.2	10.0	4.0	126.0	12.0	9.5
20.9	53.0	19.1	6.0	2.2	111.0	5.0	4.5
29.6	9.0	9.2	2.0	2.0	51.0	7.0	13.7
21.4	238.0	13.8	74.0	4.3	835.0	9.0	1.1
22.8	137.0	13.3	96.0	9.3	395.0	26.0	6.6
15.3	53.0	18.0	22.0	7.5	120.0	9.0	7.5
19.7	81.0	14.8	19.0	3.5	273.0	3.0	1.1
22.7	75.0	13.1	37.0	6.5	247.0	3.0	1.2
42.0	7.0	10.1	2.0	2.9	22.0	7.0	31.8
25	9.0	11.3	4.0	5	36.0	1.0	2.8
20.8	88.0	14.9	15.0	2.5	282.0	7.0	2.5
20.8	97.0	22.4	21.0	4.9	172.0	8.0	4.7
27.9	23.0	16.9	4.0	2.9	51.0	6.0	11.8
36.5	29.0	10.9	5.0	1.9	93.0	7.0	7.5
30.2	27.0	12.7	1.0	0.5	93.0	4.0	4.3
19.2	384.0	13.3	182.0	6.3	1250.0	12.0	1.0
31.4	43.0	10.1	10.0	2.3	192.0	1.0	0.5
21.1	36.0	16.5	6.0	2.8	103.0	3.0	2.9
23.7	11.0	14.5	6.0	7.9	29.0	1.0	3.4
18.1	17.0	16.2	2.0	1.9	48.0	2.0	4.2
19.0	53.0	14.2	20.0	5.4	173.0	3.0	1.7
21.6	59.0	14.3	16.0	3.9	195.0	1.0	0.5
24.4	40.0	14.3	12.0	4.3	123.0	20.0	16.3
25.9	55.0	15.0	12.0	3.3	151.0	7.0	4.6
20.1	49.0	11.6	24.0	5.7	175.0	0.0	0
23.6	74.0	15.3	32.0	6.6	198.0	7.0	3.5
24.8	75.0	9.5	75.0	9.5	329.0	4.0	1.2
26.7	20.0	17.2	1.0	0.9	45.0	1.0	2.2
14.0	17.0	11.9	5.0	3.5	74.0	1.0	1.4
19.5	54.0	11.1	12.0	2.5	235.0	1.0	0.4
20.7	38.0	12.7	10.0	3.3	145.0	7.0	4.8
18.0	52.0	11.4	58.0	12.7	208.0	4.0	1.9
18.1	47.0	13.3	28.0	7.9	161.0	3.0	1.9
16.8	131.0	18.1	13.0	1.8	346.0	5.0	1.4
18.2	51.0	16.9	16.0	5.3	148.0	3.0	2.0

16.6	39.0	11.7	18.0	5.4	147.0	4.0	2.7
17.6	60.0	13.0	15.0	3.3	236.0	16.0	6.8
27.6	270.0	14.4	76.0	4.1	727.0	7.0	1.0
18.0	96.0	12.9	38.0	5.1	323.0	3.0	0.9
29.6	4.0	7.4	0.0	0	31.0	3.0	9.7
18.1	20.0	10.6	4.0	2.1	93.0	7.0	7.5
24.3	66.0	16.2	10.0	2.5	178.0	13.0	7.3
21.0	92.0	12.9	31.0	4.3	316.0	1.0	0.3
19.9	117.0	15.9	17.0	2.3	335.0	10.0	3.0
46.2	0.0	0	1.0	3.8	9.0	0.0	0
16.7	28.0	13.4	2.0	1.0	120.0	18.0	15
18.4	73.0	14.1	29.0	5.6	240.0	3.0	1.3
18.8	29.0	13.6	4.0	1.9	103.0	10.0	9.7
19.2	65.0	13.7	19.0	4	227.0	6.0	2.6
19.9	153.0	14.7	31.0	3.0	506.0	7.0	1.4
18.6	52.0	14.2	30.0	8.2	164.0	4.0	2.4
21.7	580.0	13.7	154.0	3.6	1964.0	24.0	1.2
15.8	273.0	16.2	71.0	4.2	822.0	10.0	1.2
19.9	154.0	16.9	21.0	2.3	430.0	4.0	0.9
13.9	245.0	8.4	115.0	4.0	1056.0	4.0	0.4
18.1	18.0	8.6	7.0	3.3	102.0	16.0	15.7
21.2	29.0	12.6	9.0	3.9	120.0	6.0	5
19.3	73.0	13.4	14.0	2.6	265.0	8.0	3.0
10.7	57.0	16.1	9.0	2.5	177.0	4.0	2.3
23.2	108.0	13.1	33.0	4.0	373.0	10.0	2.7
19.7	127.0	14.8	26.0	3.0	421.0	9.0	2.1
27.4	21.0	11.1	8.0	4.2	85.0	10.0	11.8
30.4	121.0	12.3	33.0	3.4	419.0	54.0	12.9
26.4	25.0	9.3	6.0	2.2	113.0	5.0	4.4
24.1	33.0	11.0	4.0	1.3	129.0	4.0	3.1
16.2	85.0	13.0	46.0	7.0	292.0	22.0	7.5
16.7	80.0	13.3	42.0	7	300.0	10.0	3.3
22.2	250.0	15.5	52.0	3.2	704.0	16.0	2.3
29.0	58.0	16.0	21.0	5.8	136.0	9.0	6.6
22.3	103.0	13.5	12.0	1.6	364.0	8.0	2.2
20.1	60.0	14.2	37.0	8.7	173.0	12.0	6.9
14.0	85.0	16.3	31.0	5.9	239.0	2.0	0.8
26.3	10.0	10.1	4.0	4.0	44.0	1.0	2.3
19.9	81.0	15.9	28.0	5.5	234.0	19.0	8.1
26.5	39.0	12.6	8.0	2.6	133.0	6.0	4.5
24.9	60.0	11.8	31.0	6.1	201.0	4.0	2.0
16.5	102.0	15.4	40.0	6.0	292.0	19.0	6.5
17.7	73.0	16.6	10.0	2.3	202.0	5.0	2.5
19.5	77.0	11.1	53.0	7.7	308.0	13.0	4.2
23.8	121.0	13.8	37.0	4.2	373.0	16.0	4.3
21.7	98.0	12.1	22.0	2.7	395.0	9.0	2.3
24.2	59.0	10.7	30.0	5.5	248.0	21.0	8.5
20.2	529.0	14.4	236.0	6.4	1683.0	79.0	4.7
26.4	249.0	13.2	78.0	4.1	830.0	26.0	3.1
20.5	90.0	13.5	26.0	3.9	318.0	9.0	2.8

22.1	107.0	13.8	22.0	2.8	343.0	17.0	5.0
17.3	45.0	12.2	29.0	7.9	182.0	14.0	7.7
18.5	50.0	17.1	34.0	11.6	114.0	0.0	0
20.3	47.0	15.4	21.0	6.9	140.0	6.0	4.3
27.3	102.0	17.4	18.0	3.1	195.0	22.0	11.3
23.6	37.0	11.0	11.0	3.3	136.0	7.0	5.1
20.8	28.0	9.9	6.0	2.1	145.0	8.0	5.5
21.2	87.0	13.4	26.0	4.0	278.0	3.0	1.1
20.1	199.0	15.7	70.0	5.5	520.0	15.0	2.9
17.4	45.0	13.1	14.0	4.1	183.0	8.0	4.4
23.5	40.0	13.8	10.0	3.5	124.0	7.0	5.6
22.1	98.0	10.8	47.0	5.2	421.0	26.0	6.2
19.3	253.0	14.9	57.0	3.4	756.0	9.0	1.2
18.5	32.0	12.9	20.0	8.1	113.0	5.0	4.4
17.6	110.0	15.2	39.0	5.4	306.0	1.0	0.3
20.3	159.0	14.3	35.0	3.1	515.0	5.0	1.0
21.7	50.0	14.5	6.0	1.7	165.0	4.0	2.4
24.8	73.0	16.5	9.0	2.0	191.0	13.0	6.8
25.1	73.0	14.0	29.0	5.6	221.0	7.0	3.2
20.6	41.0	9.2	25.0	5.6	199.0	5.0	2.5
15.3	124.0	14.4	35.0	4.1	421.0	7.0	1.7
32.3	55.0	11.8	3.0	0.6	176.0	11.0	6.3
30.4	11.0	6.1	4.0	2.2	83.0	8.0	9.6
23.9	218.0	13.5	61.0	3.8	715.0	9.0	1.3
20.2	173.0	14.3	66.0	5.5	541.0	15.0	2.8
38.2	72.0	12.3	20.0	3.4	196.0	7.0	3.6
16.2	59.0	11.6	19.0	3.7	235.0	16.0	6.8
22.3	43.0	13.5	21.0	6.6	142.0	13.0	9.2
19.7	70.0	14.7	25.0	5.2	203.0	17.0	8.4
16.2	59.0	13.3	29.0	6.5	199.0	20.0	10.1
17.9	90.0	10.7	29.0	3.4	400.0	4.0	1
28.9	14.0	14.4	3.0	3.1	42.0	3.0	7.1
21.8	249.0	12.7	104.0	5.3	913.0	19.0	2.1
27.7	51.0	14.4	6.0	1.7	156.0	14.0	9.0
22.2	36.0	14.8	9.0	3.7	115.0	13.0	11.3
22.8	332.0	15.8	89.0	4.2	937.0	23.0	2.5
25.5	302.0	13.8	59.0	2.7	941.0	14.0	1.5
22.9	203.0	15.4	50.0	3.8	553.0	16.0	2.9
31.5	11.0	7.5	11.0	7.5	63.0	4.0	6.3
21.1	84.0	16.4	10.0	1.9	242.0	6.0	2.5
19.8	42.0	12.2	29.0	8.4	137.0	1.0	0.7
25	9.0	10.2	3.0	3.4	43.0	2.0	4.7
22.8	205.0	13.0	255.0	16.1	546.0	25.0	4.6
23.9	16.0	13.7	3.0	2.6	55.0	2.0	3.6
23.5	53.0	12.3	34.0	7.9	174.0	48.0	27.6
27.5	96.0	14.2	20.0	3.0	283.0	57.0	20.1
33.0	55.0	13.4	13.0	3.2	168.0	26.0	15.5
22.7	28.0	12.4	7.0	3.1	111.0	12.0	10.8
28.1	57.0	14.7	8.0	2.1	174.0	15.0	8.6
23.7	41.0	16.2	8.0	3.2	100.0	14.0	14

28.0	29.0	11.9	8.0	3.3	102.0	4.0	3.9
24.8	88.0	12.7	31.0	4.5	296.0	38.0	12.8
23.9	101.0	14.3	26.0	3.7	315.0	13.0	4.1
20.3	26.0	16.5	5.0	3.2	77.0	3.0	3.9
29.3	46.0	10.1	18.0	4.0	190.0	19.0	10
21.2	35.0	16.1	21.0	9.7	87.0	2.0	2.3
27.9	44.0	11.5	17.0	4.4	156.0	20.0	12.8
25.4	33.0	18.6	4.0	2.3	71.0	3.0	4.2
23.4	146.0	15.1	35.0	3.6	437.0	24.0	5.5
24.7	91.0	11.5	32.0	4.1	343.0	37.0	10.8
19.5	136.0	14.8	46.0	5.0	390.0	30.0	7.7
15.6	17.0	15.6	17.0	15.6	39.0	3.0	7.7
28.9	11.0	12.2	1.0	1.1	36.0	2.0	5.6
21.3	116.0	14.3	48.0	5.9	354.0	7.0	2.0
33.3	24.0	12.7	2.0	1.1	66.0	3.0	4.5
16.4	15.0	10.3	3.0	2.1	71.0	5.0	7.0
26.9	41.0	14.1	1.0	0.3	118.0	20.0	16.9
25.4	31.0	15.4	6.0	3.0	87.0	1.0	1.1
39.0	7.0	4.8	9.0	6.2	65.0	7.0	10.8
37.3	16.0	11.3	4.0	2.8	45.0	4.0	8.9
42.5	13.0	12.3	2.0	1.9	32.0	3.0	9.4
26.5	61.0	16.2	11.0	2.9	136.0	7.0	5.1
42.1	48.0	8.7	24.0	4.4	191.0	12.0	6.3
28.2	30.0	12.1	2.0	0.8	103.0	5.0	4.9
23.2	517.0	13.7	213.0	5.7	1644.0	9.0	0.5
25.9	14.0	10.4	6.0	4.4	66.0	11.0	16.7
18.9	16.0	13.1	4.0	3.3	58.0	3.0	5.2
19.8	32.0	15.1	7.0	3.3	96.0	3.0	3.1
21.4	183.0	16.7	32.0	2.9	526.0	54.0	10.3
20.6	71.0	11.7	26.0	4.3	296.0	12.0	4.1
25.9	27.0	12.3	10.0	4.5	97.0	7.0	7.2
21.7	30.0	12.0	14.0	5.6	109.0	6.0	5.5
20.2	50.0	11.9	10.0	2.4	185.0	27.0	14.6
25.1	57.0	12.7	16.0	3.6	202.0	29.0	14.4
26.5	89.0	14.1	27.0	4.3	269.0	36.0	13.4
21.1	70.0	14.2	18.0	3.6	216.0	22.0	10.2
27.8	33.0	14.1	16.0	6.8	85.0	9.0	10.6
34.7	25.0	10.5	6.0	2.5	84.0	2.0	2.4
25.3	38.0	15.3	14.0	5.6	88.0	8.0	9.1
30.5	68.0	14.9	4.0	0.9	179.0	16.0	8.9
23.5	124.0	15.0	38.0	4.6	349.0	6.0	1.7
28.1	61.0	13.6	17.0	3.8	183.0	35.0	19.1
23.2	194.0	14.1	55.0	4.0	606.0	54.0	8.9
28.3	643.0	13.3	202.0	4.2	2066.0	45.0	2.2
24.7	50.0	15.4	14.0	4.3	123.0	11.0	8.9
20.9	109.0	16.3	13.0	1.9	305.0	29.0	9.5
16.8	49.0	15.8	8.0	2.6	146.0	4.0	2.7
24.7	74.0	15.6	3.0	0.6	200.0	8.0	4
29.8	36.0	16.7	4.0	1.9	83.0	17.0	20.5
19.8	59.0	15.2	39.0	10.1	155.0	4.0	2.6

19.2	221.0	16.7	53.0	4.0	585.0	15.0	2.6
18.2	163.0	14.0	65.0	5.6	504.0	36.0	7.1
22.1	97.0	15.9	19.0	3.1	280.0	4.0	1.4
32.5	26.0	12.6	9.0	4.4	83.0	8.0	9.6
17.3	215.0	14.8	202.0	13.9	568.0	12.0	2.1
18.7	60.0	14.1	28.0	6.6	202.0	3.0	1.5
19.6	164.0	11.3	316.0	21.7	496.0	6.0	1.2
22.3	95.0	12.9	26.0	3.5	346.0	8.0	2.3
17.5	45.0	22.5	10.0	5	91.0	1.0	1.1
20.6	54.0	12.0	27.0	6.0	205.0	7.0	3.4
22.6	56.0	12.4	26.0	5.8	212.0	32.0	15.1
17.7	87.0	16.9	19.0	3.7	240.0	1.0	0.4
21.3	20.0	14.2	3.0	2.1	61.0	5.0	8.2
21.5	37.0	15.0	22.0	8.9	100.0	3.0	3
23.9	44.0	15.7	11.0	3.9	117.0	13.0	11.1
19.1	17.0	9.0	10.0	5.3	87.0	14.0	16.1
16.3	181.0	13.9	62.0	4.8	576.0	23.0	4.0
20.5	41.0	11.7	17.0	4.8	166.0	14.0	8.4
27.8	24.0	12.1	14.0	7.1	73.0	10.0	13.7
18.5	486.0	13.4	197.0	5.4	1727.0	23.0	1.3
19.2	43.0	15.0	12.0	4.2	146.0	8.0	5.5
25.3	26.0	10.8	18.0	7.5	108.0	11.0	10.2
22.1	97.0	16.2	17.0	2.8	268.0	3.0	1.1
18.4	58.0	12.7	28.0	6.1	228.0	14.0	6.1
29.7	31.0	14.6	2.0	0.9	81.0	12.0	14.8
19.8	162.0	15.1	71.0	6.6	454.0	20.0	4.4
16.4	45.0	13.4	28.0	8.3	148.0	17.0	11.5
20.8	204.0	14.6	94.0	6.7	626.0	7.0	1.1
18.5	162.0	17.2	59.0	6.3	423.0	17.0	4.0
26.7	225.0	14.6	103.0	6.7	625.0	29.0	4.6
22.3	58.0	13.9	37.0	8.9	167.0	10.0	6.0
18.3	230.0	12.7	104.0	5.8	827.0	7.0	0.8
20.1	17.0	12.7	4.0	3.0	64.0	2.0	3.1
23.4	13.0	9.5	7.0	5.1	61.0	1.0	1.6
26.9	14.0	7.7	2.0	1.1	80.0	8.0	10
16.3	176.0	14.4	121.0	9.9	539.0	36.0	6.7
20.9	60.0	13.5	12.0	2.7	209.0	16.0	7.7
26.1	12.0	8.5	7.0	4.9	63.0	6.0	9.5
20.1	75.0	11.8	23.0	3.6	300.0	13.0	4.3
19.4	38.0	15.4	16.0	6.5	115.0	5.0	4.3
22.7	64.0	19.4	6.0	1.8	133.0	3.0	2.3
18.1	69.0	14.9	31.0	6.7	159.0	4.0	2.5
29.4	359.0	13.6	89.0	3.4	1109.0	12.0	1.1
22.8	62.0	15.9	21.0	5.4	157.0	6.0	3.8
19.6	20.0	12.3	7.0	4.3	79.0	3.0	3.8
14.2	56.0	17.6	8.0	2.5	155.0	9.0	5.8
18.5	118.0	12.6	99.0	10.5	391.0	11.0	2.8
21.3	138.0	14.1	41.0	4.2	441.0	9.0	2.0
18.3	97.0	11.0	174.0	19.8	317.0	9.0	2.8
21.8	97.0	11.4	52.0	6.1	346.0	4.0	1.2

32.8	29.0	8.6	19.0	5.6	139.0	2.0	1.4
21.2	67.0	16.9	13.0	3.3	188.0	10.0	5.3
22.7	52.0	13.9	29.0	7.7	146.0	13.0	8.9
18.5	123.0	13.9	39.0	4.4	410.0	12.0	2.9
26.8	28.0	13.4	6.0	2.9	91.0	6.0	6.6
25.7	66.0	12.1	23.0	4.2	234.0	5.0	2.1
19.7	64.0	13.3	35.0	7.2	217.0	9.0	4.1
20.0	5117.0	11.6	4156.0	9.4	20735.0	87.0	0.4
22.8	56.0	15.2	10.0	2.7	173.0	23.0	13.3
25	6.0	8.3	2.0	2.8	27.0	4.0	14.8
20.1	123.0	14.1	46.0	5.3	409.0	17.0	4.2
24.1	46.0	13.5	28.0	8.2	133.0	6.0	4.5
20.4	53.0	11.9	17.0	3.8	210.0	6.0	2.9
20.1	42.0	15.1	49.0	17.6	92.0	8.0	8.7
19.1	71.0	16.0	17.0	3.8	206.0	11.0	5.3
29.8	23.0	13.7	6.0	3.6	66.0	4.0	6.1
24.2	479.0	14.7	165.0	5.1	1254.0	91.0	7.3
21.5	39.0	14.2	7.0	2.6	128.0	6.0	4.7
21.0	110.0	10.9	60.0	5.9	491.0	11.0	2.2
29.3	9.0	9.1	0.0	0	46.0	3.0	6.5
14.3	143.0	15.3	16.0	1.7	494.0	6.0	1.2
20.2	47.0	18.7	6.0	2.4	115.0	17.0	14.8
17.9	90.0	13.3	59.0	8.7	312.0	22.0	7.1
19.4	17.0	15.7	7.0	6.5	48.0	1.0	2.1
18.4	51.0	13.0	16.0	4.1	199.0	7.0	3.5
16.1	56.0	18.4	13.0	4.3	149.0	4.0	2.7
21.8	15.0	13.6	5.0	4.5	52.0	2.0	3.8
24.9	42.0	15.2	12.0	4.3	117.0	10.0	8.5
23.3	363.0	14.3	160.0	6.3	1113.0	31.0	2.8
26.7	18.0	8.9	13.0	6.4	83.0	11.0	13.3
19.8	36.0	12.1	8.0	2.7	154.0	18.0	11.7
28.3	27.0	10.5	14.0	5.4	111.0	3.0	2.7
13.4	48.0	16.9	13.0	4.6	136.0	5.0	3.7
25.5	52.0	15.1	9.0	2.6	153.0	5.0	3.3
19.7	45.0	13.0	16.0	4.6	168.0	12.0	7.1
18.2	39.0	12.9	25.0	8.3	143.0	2.0	1.4
30.5	62.0	12.7	13.0	2.7	199.0	9.0	4.5
18.9	81.0	16.6	18.0	3.7	238.0	5.0	2.1
15.9	95.0	15.2	24.0	3.8	317.0	6.0	1.9
26.5	15.0	14.7	6.0	5.9	39.0	4.0	10.3
24.0	32.0	11.2	18.0	6.3	132.0	5.0	3.8
16.8	56.0	14.7	11.0	2.9	194.0	4.0	2.1
23.9	37.0	16.7	11.0	5.0	84.0	4.0	4.8
20	0.0	0	1.0	4	14.0	5.0	35.7
21.2	26.0	13.1	6.0	3.0	95.0	10.0	10.5
20.4	35.0	12.5	7.0	2.5	129.0	10.0	7.8
28.6	40.0	10.7	9.0	2.4	186.0	7.0	3.8
17.0	64.0	14.5	7.0	1.6	225.0	18.0	8
18.9	52.0	17.5	21.0	7.1	115.0	7.0	6.1
18.7	80.0	17.4	16.0	3.5	210.0	13.0	6.2

17.1	122.0	14.1	45.0	5.2	402.0	7.0	1.7
30.2	7.0	13.2	1.0	1.9	19.0	2.0	10.5
20.7	282.0	15.1	64.0	3.4	887.0	58.0	6.5
16.8	23.0	16.1	1.0	0.7	76.0	4.0	5.3
23.2	55.0	12.6	10.0	2.3	195.0	10.0	5.1
22.9	28.0	13.1	12.0	5.6	95.0	13.0	13.7
23.3	134.0	15.8	51.0	6.0	317.0	16.0	5.0
33.7	28.0	16.9	6.0	3.6	54.0	10.0	18.5
17.9	53.0	12.5	12.0	2.8	219.0	3.0	1.4
21.3	80.0	16.2	35.0	7.1	214.0	11.0	5.1
31.6	14.0	14.3	3.0	3.1	44.0	8.0	18.2
19.2	30.0	15.5	9.0	4.7	85.0	11.0	12.9
16.5	110.0	19.3	27.0	4.7	251.0	5.0	2.0
23.6	120.0	14.2	45.0	5.3	337.0	24.0	7.1
20.4	18.0	17.5	3.0	2.9	48.0	11.0	22.9
22.0	34.0	9.8	21.0	6.1	180.0	11.0	6.1
22.3	16.0	10.2	6.0	3.8	65.0	12.0	18.5
14.9	15.0	17.2	2.0	2.3	44.0	0.0	0
29.7	10.0	13.5	2.0	2.7	26.0	3.0	11.5
17.0	40.0	12.9	26.0	8.4	147.0	11.0	7.5
18.9	34.0	11.7	16.0	5.5	133.0	29.0	21.8
30.3	99.0	14.2	9.0	1.3	289.0	37.0	12.8
29.8	14.0	11.6	4.0	3.3	48.0	14.0	29.2
19.4	24.0	17.9	3.0	2.2	59.0	8.0	13.6
33.0	10.0	11.0	6.0	6.6	31.0	4.0	12.9
18.3	70.0	16.7	23.0	5.5	197.0	2.0	1.0
24.6	10.0	15.4	6.0	9.2	26.0	6.0	23.1
12.1	42.0	18.2	8.0	3.5	117.0	4.0	3.4
25.4	95.0	16.6	14.0	2.4	218.0	13.0	6.0
24.3	27.0	11.9	12.0	5.3	104.0	3.0	2.9
9.1	4.0	12.1	3.0	9.1	14.0	3.0	21.4
32.1	2.0	7.1	2.0	7.1	9.0	3.0	33.3
16.1	91.0	12.8	64.0	9.0	347.0	6.0	1.7
15.7	76.0	15.1	42.0	8.4	232.0	5.0	2.2
24.6	13.0	10	7.0	5.4	49.0	5.0	10.2
31.9	4.0	5.6	7.0	9.7	29.0	0.0	0
20	71.0	10.4	32.0	4.7	362.0	24.0	6.6
57.9	3.0	5.3	1.0	1.8	15.0	3.0	20
22.8	27.0	15.8	3.0	1.8	75.0	13.0	17.3
25.7	204.0	16.4	86.0	6.9	362.0	33.0	9.1
23.2	8.0	11.6	2.0	2.9	30.0	4.0	13.3
28.3	10.0	10.1	7.0	7.1	46.0	2.0	4.3
34.6	17.0	13.1	4.0	3.1	47.0	8.0	17.0
29.8	70.0	13.5	12.0	2.3	202.0	8.0	4.0
19.0	91.0	12.9	40.0	5.7	340.0	3.0	0.9
24.1	33.0	13.9	15.0	6.3	99.0	10.0	10.1
15.6	95.0	13.7	49.0	7.1	323.0	18.0	5.6
22.3	24.0	18.5	3.0	2.3	60.0	2.0	3.3
19.2	76.0	14.2	5.0	0.9	274.0	12.0	4.4
25	15.0	19.7	3.0	3.9	32.0	3.0	9.4

22.6	98.0	15.8	17.0	2.7	292.0	43.0	14.7
42	10.0	10	6.0	6	29.0	9.0	31.0
21.0	38.0	14.2	5.0	1.9	136.0	4.0	2.9
18.9	24.0	13.0	12.0	6.5	81.0	3.0	3.7
30.2	9.0	7.8	11.0	9.5	41.0	3.0	7.3
24.9	109.0	14.8	23.0	3.1	295.0	8.0	2.7
25.3	27.0	16.3	16.0	9.6	65.0	4.0	6.2
13.8	22.0	20.2	3.0	2.8	51.0	6.0	11.8
20.4	52.0	14.9	20.0	5.7	167.0	5.0	3.0
18.5	24.0	15.3	12.0	7.6	62.0	2.0	3.2
31.1	11.0	10.4	2.0	1.9	49.0	5.0	10.2
28.3	4.0	4.3	5.0	5.4	38.0	6.0	15.8
26.8	29.0	19.5	4.0	2.7	60.0	10.0	16.7
15.8	65.0	18.7	5.0	1.4	148.0	11.0	7.4
34	10.0	10	9.0	9	39.0	6.0	15.4
21.2	17.0	20	4.0	4.7	36.0	2.0	5.6
15.6	78.0	17.1	53.0	11.6	186.0	2.0	1.1
22.3	61.0	17.6	15.0	4.3	157.0	9.0	5.7
21.4	34.0	15.2	5.0	2.2	109.0	11.0	10.1
35.5	6.0	9.7	2.0	3.2	24.0	8.0	33.3
26.9	56.0	18.6	7.0	2.3	119.0	9.0	7.6
33.3	10.0	8.1	6.0	4.9	55.0	4.0	7.3
28.1	4.0	7.0	5.0	8.8	26.0	4.0	15.4
26.4	5.0	6.9	7.0	9.7	31.0	5.0	16.1
24.3	35.0	16.1	4.0	1.8	98.0	16.0	16.3
36.8	10.0	11.5	5.0	5.7	30.0	7.0	23.3
19.2	11.0	15.1	4.0	5.5	29.0	6.0	20.7
21.5	50.0	13.6	18.0	4.9	176.0	9.0	5.1
19.0	43.0	13.2	21.0	6.4	147.0	3.0	2.0
28.9	96.0	11.7	28.0	3.4	356.0	35.0	9.8
19.7	112.0	12.9	18.0	2.1	398.0	19.0	4.8
19.3	50.0	13.2	44.0	11.6	157.0	10.0	6.4
24.2	80.0	13.3	39.0	6.5	247.0	10.0	4.0
23.5	7.0	13.7	5.0	9.8	25.0	4.0	16
28.2	29.0	15.4	5.0	2.7	69.0	3.0	4.3
27.6	73.0	14.1	29.0	5.6	214.0	21.0	9.8
37.5	23.0	11.5	13.0	6.5	70.0	6.0	8.6
26.7	28.0	13.3	10.0	4.8	88.0	2.0	2.3
25.3	83.0	15.2	22.0	4.0	222.0	9.0	4.1
23.3	127.0	14.8	48.0	5.6	328.0	22.0	6.7
33.3	7.0	13.7	1.0	2.0	24.0	5.0	20.8
23.3	11.0	15.1	1.0	1.4	37.0	1.0	2.7
21.8	108.0	14.5	14.0	1.9	364.0	14.0	3.8
25.3	27.0	10.8	6.0	2.4	115.0	11.0	9.6
22.8	72.0	12.9	26.0	4.7	239.0	13.0	5.4
24.2	13.0	14.3	4.0	4.4	42.0	8.0	19.0
35.1	10.0	17.5	2.0	3.5	19.0	1.0	5.3
13.3	49.0	19.1	4.0	1.6	138.0	13.0	9.4
23.5	51.0	12.3	15.0	3.6	173.0	6.0	3.5
34.5	33.0	10.2	18.0	5.6	110.0	18.0	16.4

23.2	73.0	14.0	22.0	4.2	224.0	5.0	2.2
20.5	15.0	17.0	0.0	0	33.0	4.0	12.1
30	31.0	10.3	19.0	6.3	110.0	16.0	14.5
22.3	84.0	15.4	11.0	2.0	238.0	17.0	7.1
24.0	102.0	16.1	16.0	2.5	256.0	12.0	4.7
29.8	62.0	12.5	20.0	4.0	197.0	23.0	11.7
41.4	8.0	9.2	2.0	2.3	27.0	3.0	11.1
30.8	8.0	20.5	2.0	5.1	11.0	1.0	9.1
22.1	263.0	14.7	46.0	2.6	803.0	49.0	6.1
24.4	45.0	12.6	15.0	4.2	150.0	12.0	8
20.2	163.0	13.2	30.0	2.4	581.0	25.0	4.3
26	5.0	10	5.0	10	21.0	3.0	14.3
21.8	116.0	14.5	57.0	7.1	336.0	11.0	3.3
21.1	19.0	12.9	12.0	8.2	66.0	13.0	19.7
22.5	46.0	13.3	20.0	5.8	159.0	9.0	5.7
24.9	178.0	13.5	59.0	4.5	590.0	34.0	5.8
19.0	20.0	11.2	12.0	6.7	87.0	14.0	16.1
26.9	174.0	13.3	51.0	3.9	564.0	7.0	1.2
25.1	166.0	13.4	40.0	3.2	550.0	30.0	5.5
23.0	1161.0	13.2	389.0	4.4	3870.0	112.0	2.9
24.1	381.0	13.5	113.0	4.0	1266.0	77.0	6.1
26.0	40.0	13.2	5.0	1.6	125.0	7.0	5.6
23.6	44.0	17.0	4.0	1.5	116.0	23.0	19.8
39.2	7.0	13.7	3.0	5.9	14.0	1.0	7.1
25.3	7.0	8.9	4.0	5.1	31.0	3.0	9.7
7.2	22.0	17.6	3.0	2.4	67.0	4.0	6.0
27.5	51.0	15.6	5.0	1.5	125.0	6.0	4.8
31.6	17.0	11.2	4.0	2.6	65.0	3.0	4.6
28.4	49.0	11.1	25.0	5.6	185.0	11.0	5.9
28.0	122.0	14.0	11.0	1.3	378.0	21.0	5.6
33.3	9.0	9.4	8.0	8.3	33.0	6.0	18.2
24.5	83.0	15.5	9.0	1.7	241.0	14.0	5.8
23.2	54.0	10.7	27.0	5.3	215.0	13.0	6.0
21.4	78.0	12.7	30.0	4.9	287.0	13.0	4.5
22.5	58.0	13.7	12.0	2.8	196.0	8.0	4.1
26.7	49.0	12.1	13.0	3.2	168.0	1.0	0.6
24.6	20.0	14.1	3.0	2.1	67.0	5.0	7.5
25	221.0	17.5	19.0	1.5	527.0	31.0	5.9
28	9.0	12	0.0	0	34.0	14.0	41.2
31.5	240.0	14.3	92.0	5.5	607.0	18.0	3.0
21.7	438.0	13.4	139.0	4.3	1449.0	17.0	1.2
25.7	63.0	13.3	15.0	3.2	218.0	6.0	2.8
19.8	152.0	14.4	96.0	9.1	489.0	141.0	28.8
28	27.0	15.4	2.0	1.1	70.0	12.0	17.1
31.0	70.0	13.7	18.0	3.5	192.0	36.0	18.8
37.3	12.0	14.5	2.0	2.4	29.0	2.0	6.9
19.0	82.0	12.7	27.0	4.2	324.0	84.0	25.9
26.5	13.0	13.3	1.0	1.0	41.0	0.0	0
25.9	78.0	14.1	25.0	4.5	235.0	24.0	10.2
17.1	83.0	17.1	29.0	6.0	218.0	17.0	7.8

20.0	82.0	14.9	37.0	6.7	257.0	4.0	1.6
25	68.0	11.6	28.0	4.8	271.0	15.0	5.5
19.6	111.0	11.8	54.0	5.7	429.0	5.0	1.2
21.5	34.0	11.4	8.0	2.7	142.0	13.0	9.2
18.0	48.0	15.4	12.0	3.9	149.0	1.0	0.7
22.3	35.0	11.7	19.0	6.3	126.0	14.0	11.1
32.7	9.0	8.7	20.0	19.2	29.0	0.0	0
19.3	99.0	14.2	31.0	4.4	332.0	3.0	0.9
16.7	63.0	13.8	19.0	4.2	206.0	7.0	3.4
15.6	42.0	14.3	17.0	5.8	138.0	1.0	0.7
21.7	38.0	13.1	14.0	4.8	134.0	7.0	5.2
17.6	15.0	10.1	10.0	6.8	72.0	1.0	1.4
29.8	56.0	13.0	7.0	1.6	187.0	17.0	9.1
8.5	127.0	15.1	61.0	7.2	398.0	3.0	0.8
10.7	210.0	12.7	142.0	8.6	772.0	9.0	1.2
21.8	123.0	15	29.0	3.5	348.0	0.0	0
18.8	90.0	13.8	26.0	4.0	330.0	18.0	5.5
20.7	58.0	15.8	23.0	6.3	160.0	11.0	6.9
15.6	109.0	17.2	37.0	5.8	307.0	2.0	0.7
13.5	69.0	14.1	17.0	3.5	242.0	8.0	3.3
13.3	132.0	12.9	129.0	12.6	474.0	8.0	1.7
21	12.0	12	4.0	4	54.0	1.0	1.9
19.6	100.0	12.2	28.0	3.4	407.0	8.0	2.0
13.6	137.0	13.9	70.0	7.1	466.0	3.0	0.6
16.6	105.0	15.5	20.0	2.9	307.0	9.0	2.9
16.0	165.0	11.9	62.0	4.5	673.0	8.0	1.2
22.4	129.0	12.4	65.0	6.3	407.0	8.0	2.0
14.9	368.0	14.5	106.0	4.2	1247.0	32.0	2.6
17.3	29.0	12.9	12.0	5.3	102.0	6.0	5.9
15.0	664.0	15.7	177.0	4.2	2061.0	23.0	1.1
18.1	47.0	11.4	42.0	10.1	172.0	9.0	5.2
18.5	97.0	13.4	42.0	5.8	327.0	22.0	6.7
23.5	95.0	12.8	22.0	3.0	321.0	5.0	1.6
16.8	89.0	15.3	28.0	4.8	286.0	6.0	2.1
19.0	45.0	14.2	24.0	7.6	155.0	5.0	3.2
14.6	28.0	14.1	12.0	6.1	101.0	3.0	3.0
14.1	161.0	13.3	43.0	3.6	591.0	6.0	1.0
24.3	237.0	14.2	106.0	6.3	673.0	3.0	0.4
13.8	316.0	14.3	123.0	5.6	1041.0	2.0	0.2
14.7	105.0	11.1	40.0	4.2	440.0	12.0	2.7
21.0	43.0	13.7	10.0	3.2	145.0	4.0	2.8
19.2	268.0	14.3	45.0	2.4	872.0	3.0	0.3
17.3	160.0	13.5	77.0	6.5	554.0	6.0	1.1
17.3	454.0	14.3	161.0	5.1	1446.0	10.0	0.7
13.8	147.0	11.4	237.0	18.4	551.0	22.0	4.0
11.0	134.0	10.7	102.0	8.1	608.0	6.0	1.0
9.7	283.0	13.1	127.0	5.9	1093.0	20.0	1.8
9.1	94.0	13.9	16.0	2.4	364.0	3.0	0.8
21.0	55.0	13.4	10.0	2.4	204.0	5.0	2.5
16.4	714.0	12.6	269.0	4.8	2833.0	18.0	0.6

19.4	184.0	12.9	62.0	4.4	670.0	15.0	2.2
21.3	237.0	16.0	140.0	9.5	526.0	3.0	0.6
23.6	87.0	13.6	29.0	4.5	285.0	5.0	1.8
15.5	60.0	12.6	22.0	4.6	249.0	7.0	2.8
22.0	82.0	14.5	22.0	3.9	252.0	4.0	1.6
18.0	34.0	14.6	3.0	1.3	108.0	7.0	6.5
10.8	142.0	15.7	32.0	3.5	443.0	3.0	0.7
10.4	107.0	15.4	27.0	3.9	352.0	7.0	2.0
19.0	29.0	17.3	6.0	3.6	70.0	1.0	1.4
16.8	165.0	13.2	54.0	4.3	616.0	6.0	1.0
19.3	263.0	15.1	45.0	2.6	770.0	9.0	1.2
17.6	114.0	14.3	31.0	3.9	380.0	8.0	2.1
22.4	64.0	15.1	26.0	6.1	178.0	9.0	5.1
22.4	151.0	12.6	30.0	2.5	580.0	12.0	2.1
20.9	152.0	13.1	42.0	3.6	552.0	7.0	1.3
15.5	111.0	15.6	30.0	4.2	345.0	22.0	6.4
22.8	108.0	15.9	21.0	3.1	310.0	8.0	2.6
20.2	39.0	11.4	13.0	3.8	171.0	4.0	2.3
19.1	62.0	12.2	31.0	6.1	228.0	2.0	0.9
17.7	20.0	11.4	8.0	4.6	81.0	3.0	3.7
19.1	107.0	15.9	31.0	4.6	292.0	3.0	1.0
13.3	170.0	15.2	45.0	4.0	562.0	8.0	1.4
17.6	116.0	14.2	31.0	3.8	392.0	9.0	2.3
11.3	25.0	16.6	2.0	1.3	82.0	4.0	4.9
22.1	195.0	12.4	63.0	4.0	682.0	8.0	1.2
12.7	128.0	16.2	53.0	6.7	351.0	10.0	2.8
23.5	27.0	11.1	15.0	6.2	101.0	14.0	13.9
16.7	36.0	14.7	25.0	10.2	101.0	10.0	9.9
18.5	843.0	13.8	257.0	4.2	2895.0	15.0	0.5
18.7	138.0	14.4	31.0	3.2	495.0	8.0	1.6
14.8	48.0	17.0	14.0	4.9	132.0	4.0	3.0
15.3	405.0	14.7	145.0	5.3	1303.0	10.0	0.8
13.9	48.0	12.4	23.0	5.9	186.0	20.0	10.8
16.6	106.0	13.5	19.0	2.4	365.0	3.0	0.8
17.0	91.0	15.1	13.0	2.2	305.0	13.0	4.3
11.1	464.0	15.4	213.0	7.1	1375.0	8.0	0.6
21.2	28.0	13.8	26.0	12.8	80.0	4.0	5
21.1	77.0	15.2	17.0	3.4	223.0	1.0	0.4
22.3	52.0	11.8	15.0	3.4	201.0	19.0	9.5
17.9	75.0	16.4	39.0	8.5	197.0	19.0	9.6
14.0	44.0	12.8	11.0	3.2	160.0	2.0	1.3
21.9	37.0	13.5	11.0	4.0	135.0	8.0	5.9
22.7	127.0	12.9	52.0	5.3	425.0	5.0	1.2
20.6	176.0	12.0	49.0	3.3	714.0	21.0	2.9
21.5	69.0	12.6	20.0	3.7	258.0	12.0	4.7
20.7	39.0	13	17.0	5.7	131.0	2.0	1.5
16.9	122.0	14.6	36.0	4.3	388.0	12.0	3.1
10.4	607.0	16.4	215.0	5.8	1747.0	15.0	0.9
10.5	161.0	9.7	105.0	6.3	913.0	12.0	1.3
14.2	1199.0	14.6	446.0	5.4	4075.0	30.0	0.7

26.1	69.0	14.9	10.0	2.2	203.0	5.0	2.5
20.4	291.0	13.8	90.0	4.3	1006.0	14.0	1.4
15.3	63.0	16.7	19.0	5.0	173.0	4.0	2.3
15.6	90.0	10.5	46.0	5.4	423.0	7.0	1.7
8.9	203.0	10.1	123.0	6.1	1046.0	10.0	1.0
18.8	168.0	13.1	65.0	5.1	613.0	6.0	1.0
17.7	547.0	12.5	229.0	5.2	2081.0	22.0	1.1
19.2	96.0	13.6	49.0	6.9	346.0	11.0	3.2
21.3	163.0	12.5	77.0	5.9	585.0	8.0	1.4
25	13.0	10.5	4.0	3.2	55.0	4.0	7.3
20.5	91.0	15.3	27.0	4.5	273.0	9.0	3.3
15.3	213.0	15.1	38.0	2.7	687.0	2.0	0.3
19.1	446.0	13.7	143.0	4.4	1563.0	14.0	0.9
12.1	231.0	18.6	53.0	4.3	612.0	19.0	3.1
19.8	39.0	12.7	21.0	6.8	128.0	4.0	3.1
18.5	84.0	13.5	51.0	8.2	269.0	2.0	0.7
22.5	19.0	17.1	8.0	7.2	38.0	7.0	18.4
23.0	84.0	10.4	25.0	3.1	385.0	3.0	0.8
18.3	90.0	13.7	24.0	3.7	326.0	5.0	1.5
12.0	183.0	18.5	41.0	4.2	494.0	4.0	0.8
20.2	75.0	12.2	31.0	5.0	282.0	4.0	1.4
15.7	31.0	13.9	14.0	6.3	106.0	5.0	4.7
14.5	63.0	17.5	28.0	7.8	166.0	6.0	3.6
19.2	20.0	15.4	6.0	4.6	62.0	3.0	4.8
24.1	431.0	13.4	118.0	3.7	1439.0	10.0	0.7
12.4	196.0	17.7	29.0	2.6	545.0	5.0	0.9
27.9	103.0	11.8	40.0	4.6	367.0	5.0	1.4
18.3	162.0	15.1	41.0	3.8	509.0	6.0	1.2
24.6	27.0	14.1	8.0	4.2	92.0	12.0	13.0
18.8	213.0	12.2	79.0	4.5	825.0	23.0	2.8
20.4	68.0	13.6	6.0	1.2	224.0	11.0	4.9
16.4	185.0	14.0	57.0	4.3	635.0	4.0	0.6
15.9	222.0	15.2	114.0	7.8	654.0	9.0	1.4
14.0	117.0	14.8	53.0	6.7	384.0	13.0	3.4
22.2	50.0	15.0	13.0	3.9	155.0	12.0	7.7
13.0	103.0	14.6	25.0	3.5	356.0	3.0	0.8
8.5	512.0	15.5	169.0	5.1	1607.0	18.0	1.1
26.5	55.0	14.6	5.0	1.3	169.0	7.0	4.1
14.6	80.0	16.4	19.0	3.9	233.0	3.0	1.3
22.7	232.0	14.5	72.0	4.5	712.0	6.0	0.8
15.5	118.0	11.8	75.0	7.5	503.0	5.0	1.0
13.9	202.0	15.7	63.0	4.9	645.0	29.0	4.5
19.1	6.0	12.8	5.0	10.6	21.0	3.0	14.3
27.5	26.0	11.0	14.0	5.9	95.0	10.0	10.5
22.1	34.0	12.1	10.0	3.6	144.0	2.0	1.4
27.2	507.0	15.1	94.0	2.8	1294.0	61.0	4.7
23.3	47.0	13.5	7.0	2.0	156.0	14.0	9.0
22.7	49.0	15.9	5.0	1.6	138.0	7.0	5.1
18.5	2.0	7.4	0.0	0	20.0	7.0	35
28.8	32.0	16.2	10.0	5.1	76.0	8.0	10.5

24.3	43.0	15.1	8.0	2.8	118.0	5.0	4.2
19.1	53.0	17.2	13.0	4.2	138.0	3.0	2.2
16.7	25.0	17.4	9.0	6.3	60.0	2.0	3.3
31.8	11.0	10.3	9.0	8.4	38.0	2.0	5.3
22.7	67.0	16.5	17.0	4.2	188.0	5.0	2.7
16.4	42.0	13.5	49.0	15.8	125.0	5.0	4
23.9	123.0	14.5	35.0	4.1	367.0	9.0	2.5
49.1	3.0	5.7	3.0	5.7	17.0	6.0	35.3
24.6	48.0	15.3	13.0	4.2	141.0	8.0	5.7
29.9	41.0	13.5	14.0	4.6	122.0	11.0	9.0
17.0	41.0	16.2	14.0	5.5	122.0	9.0	7.4
27.3	437.0	14.7	103.0	3.5	1252.0	38.0	3.0
20.5	7.0	8.0	10.0	11.4	33.0	4.0	12.1
28.8	251.0	15.1	46.0	2.8	667.0	48.0	7.2
20.6	121.0	14.5	12.0	1.4	398.0	36.0	9.0
22.6	83.0	14.9	18.0	3.2	244.0	13.0	5.3
27.6	7.0	6.0	4.0	3.4	61.0	7.0	11.5
18.0	46.0	16.5	9.0	3.2	127.0	1.0	0.8
24.5	77.0	18.5	14.0	3.4	160.0	12.0	7.5
30.4	18.0	12.2	2.0	1.4	70.0	5.0	7.1
20.3	13.0	6.8	97.0	50.5	35.0	4.0	11.4
28.5	120.0	15.2	24.0	3.0	332.0	56.0	16.9
22.8	51.0	11.8	20.0	4.6	178.0	12.0	6.7
26.4	76.0	15.1	13.0	2.6	170.0	31.0	18.2
23.9	37.0	11.3	10.0	3.1	154.0	4.0	2.6
19.7	29.0	13.6	8.0	3.8	104.0	11.0	10.6
15.7	54.0	15.4	23.0	6.6	143.0	10.0	7.0
18.4	53.0	14.8	29.0	8.1	156.0	9.0	5.8
26.2	401.0	15.6	126.0	4.9	891.0	20.0	2.2
20.2	28.0	13.5	9.0	4.3	100.0	4.0	4
26.7	15.0	12.5	5.0	4.2	50.0	4.0	8
21.6	134.0	15.5	31.0	3.6	392.0	13.0	3.3
25	81.0	17.5	33.0	7.1	183.0	42.0	23.0
57.4	4.0	6.6	3.0	4.9	10.0	1.0	10
22.4	1406.0	14.9	362.0	3.8	4304.0	76.0	1.8
25.0	182.0	14.4	38.0	3.0	556.0	21.0	3.8
16.4	580.0	18.5	124.0	4.0	1355.0	41.0	3.0
28.6	171.0	15.9	36.0	3.4	425.0	6.0	1.4
24.8	21.0	14.9	4.0	2.8	68.0	2.0	2.9
25.7	37.0	9.6	14.0	3.6	180.0	17.0	9.4
29.0	231.0	16.7	19.0	1.4	520.0	51.0	9.8
20.7	157.0	14.7	54.0	5.1	478.0	80.0	16.7
16.7	98.0	15.6	26.0	4.1	296.0	3.0	1.0
26.1	14.0	9.2	3.0	2.0	74.0	7.0	9.5
27.7	14.0	12.5	3.0	2.7	52.0	1.0	1.9
25.8	43.0	12.9	14.0	4.2	144.0	9.0	6.3
35.8	16.0	10.1	11.0	6.9	59.0	1.0	1.7
21.5	94.0	16.4	17.0	3.0	261.0	17.0	6.5
26.0	44.0	15.9	22.0	7.9	106.0	9.0	8.5
21.9	40.0	19.0	4.0	1.9	88.0	1.0	1.1

25.9	92.0	13.6	30.0	4.4	273.0	13.0	4.8
24.1	28.0	12.5	6.0	2.7	108.0	6.0	5.6
36.3	21.0	12.3	7.0	4.1	64.0	2.0	3.1
19.3	161.0	16.2	48.0	4.8	404.0	17.0	4.2
39.8	8.0	7.8	6.0	5.8	44.0	9.0	20.5
23.1	8.0	7.7	5.0	4.8	55.0	5.0	9.1
14.7	44.0	16.5	4.0	1.5	123.0	3.0	2.4
26.2	28.0	13.1	6.0	2.8	84.0	10.0	11.9
26.5	44.0	12.3	19.0	5.3	151.0	18.0	11.9
22.2	289.0	13.8	92.0	4.4	946.0	45.0	4.8
21.8	607.0	13.1	202.0	4.4	2099.0	19.0	0.9
24.0	503.0	15.9	106.0	3.4	1326.0	22.0	1.7
18.8	99.0	13.7	35.0	4.8	338.0	20.0	5.9
25.1	83.0	14.7	8.0	1.4	245.0	21.0	8.6
35.8	5.0	9.4	4.0	7.5	19.0	5.0	26.3
20.8	116.0	18.7	16.0	2.6	262.0	33.0	12.6
27.2	90.0	18.7	18.0	3.7	193.0	7.0	3.6
23.4	454.0	15.2	108.0	3.6	1235.0	24.0	1.9
25.6	98.0	15.8	19.0	3.1	230.0	30.0	13.0
14.7	157.0	16.0	40.0	4.1	479.0	14.0	2.9
19.7	37.0	15.5	12.0	5.0	110.0	9.0	8.2
22.3	123.0	16.0	8.0	1.0	320.0	23.0	7.2
47.4	2.0	10.5	0.0	0	7.0	5.0	71.4
20.5	105.0	16.7	16.0	2.5	306.0	19.0	6.2
20.3	42.0	14.5	4.0	1.4	141.0	6.0	4.3
24.2	418.0	16.6	84.0	3.3	1013.0	58.0	5.7
30.5	171.0	14.6	47.0	4.0	418.0	27.0	6.5
46.4	2.0	7.1	1.0	3.6	7.0	2.0	28.6
23.1	33.0	15.3	10.0	4.6	87.0	5.0	5.7
26.4	46.0	13.2	13.0	3.7	150.0	21.0	14
20.8	101.0	15.2	25.0	3.8	253.0	25.0	9.9
23.9	222.0	16.8	32.0	2.4	589.0	90.0	15.3
46.2	9.0	4.6	4.0	2.0	67.0	4.0	6.0
26.0	264.0	15.2	71.0	4.1	640.0	71.0	11.1
23.1	75.0	14.8	10.0	2.0	231.0	15.0	6.5
22.3	16.0	13.2	7.0	5.8	56.0	1.0	1.8
24.9	196.0	17.0	24.0	2.1	437.0	8.0	1.8
22.8	110.0	16.4	30.0	4.5	258.0	14.0	5.4
27.9	69.0	16.4	2.0	0.5	167.0	9.0	5.4
22.1	70.0	15.3	8.0	1.7	206.0	19.0	9.2
40.9	4.0	6.1	0.0	0	30.0	2.0	6.7
22.6	87.0	12.7	25.0	3.6	335.0	6.0	1.8
22.3	340.0	16.9	88.0	4.4	872.0	51.0	5.8
21.7	51.0	12.6	12.0	3.0	205.0	7.0	3.4
23.6	20.0	11.5	6.0	3.4	90.0	8.0	8.9
21.8	108.0	13.4	48.0	5.9	360.0	25.0	6.9
28.8	66.0	13.1	32.0	6.4	142.0	13.0	9.2
28.5	349.0	13.2	80.0	3.0	1088.0	54.0	5.0
28.5	33.0	14.9	3.0	1.4	98.0	2.0	2.0
29.0	21.0	9.1	8.0	3.5	90.0	6.0	6.7

24.8	182.0	13.9	90.0	6.9	463.0	13.0	2.8
21.4	29.0	12.7	4.0	1.7	99.0	15.0	15.2
28.1	60.0	15.7	28.0	7.3	124.0	5.0	4.0
22.6	179.0	14.2	65.0	5.2	557.0	9.0	1.6
23.8	65.0	16.8	23.0	6.0	116.0	12.0	10.3
24.2	2107.0	15.0	352.0	2.5	5964.0	106.0	1.8
20.7	23.0	9.5	27.0	11.2	107.0	10.0	9.3
19.3	59.0	16.5	14.0	3.9	170.0	5.0	2.9
16.2	21.0	17.9	7.0	6.0	51.0	9.0	17.6
18.6	62.0	19.9	8.0	2.6	131.0	11.0	8.4
23.5	16.0	13.4	2.0	1.7	52.0	5.0	9.6
28.3	9.0	8.5	7.0	6.6	40.0	6.0	15
24.6	37.0	16.2	3.0	1.3	102.0	6.0	5.9
19.8	19.0	15.7	10.0	8.3	44.0	1.0	2.3
22.1	132.0	16.7	22.0	2.8	350.0	16.0	4.6
22.3	16.0	11.5	9.0	6.5	64.0	3.0	4.7
19.7	26.0	10.0	15.0	5.8	110.0	6.0	5.5
25.2	70.0	10.6	12.0	1.8	318.0	24.0	7.5
18.2	113.0	18.1	1.0	0.2	300.0	21.0	7
8.5	24.0	10.2	29.0	12.3	81.0	9.0	11.1
23.1	71.0	12.1	28.0	4.8	280.0	12.0	4.3
19.6	25.0	12.6	17.0	8.5	84.0	9.0	10.7
17.4	59.0	20.6	7.0	2.4	123.0	10.0	8.1
22.9	170.0	13.7	65.0	5.2	483.0	23.0	4.8
25.2	52.0	15.2	9.0	2.6	143.0	10.0	7.0
21.8	35.0	15.0	9.0	3.8	98.0	11.0	11.2
21.1	46.0	10.2	28.0	6.2	196.0	22.0	11.2
21.6	172.0	19.0	38.0	4.2	352.0	7.0	2.0
17.2	49.0	13.6	35.0	9.7	148.0	4.0	2.7
26.7	23.0	11.4	8.0	4.0	96.0	8.0	8.3
20.5	10.0	8.9	14.0	12.5	39.0	1.0	2.6
26.2	110.0	12.7	58.0	6.7	337.0	22.0	6.5
17	67.0	16.8	18.0	4.5	182.0	18.0	9.9
22.1	152.0	15.9	35.0	3.7	413.0	14.0	3.4
26.6	62.0	14.3	25.0	5.8	168.0	24.0	14.3
24.4	63.0	13.2	37.0	7.7	153.0	13.0	8.5
24.8	28.0	12.0	3.0	1.3	95.0	17.0	17.9
30.3	26.0	11.1	7.0	3.0	100.0	9.0	9
27.6	38.0	13.3	12.0	4.2	113.0	16.0	14.2
28.2	16.0	9.4	7.0	4.1	81.0	9.0	11.1
23.6	263.0	14.6	54.0	3	790.0	17.0	2.2
20.8	109.0	17.0	20.0	3.1	270.0	19.0	7.0
26.6	17.0	15.6	4.0	3.7	43.0	6.0	14.0
24.9	236.0	13.4	211.0	12.0	637.0	27.0	4.2
16.3	29.0	13.1	31.0	14.0	107.0	8.0	7.5
28.3	23.0	19.2	5.0	4.2	41.0	6.0	14.6
27.3	8.0	10.4	2.0	2.6	33.0	1.0	3.0
33.7	90.0	11.2	38.0	4.7	275.0	33.0	12
16.6	20.0	10.1	13.0	6.5	91.0	9.0	9.9
21.1	28.0	15.6	9.0	5	80.0	6.0	7.5

37.6	18.0	14.4	7.0	5.6	38.0	11.0	28.9
23.7	32.0	12.6	6.0	2.4	113.0	13.0	11.5
27.7	31.0	15.0	6.0	2.9	95.0	5.0	5.3
22.5	59.0	12.5	30.0	6.4	196.0	5.0	2.6
19.9	90.0	14.7	41.0	6.7	271.0	6.0	2.2
24.6	100.0	14.1	29.0	4.1	290.0	21.0	7.2
18.8	291.0	15.0	67.0	3.5	943.0	56.0	5.9
36.8	18.0	13.5	8.0	6.0	36.0	4.0	11.1
24.3	95.0	14.5	28.0	4.3	292.0	14.0	4.8
16.8	160.0	15.4	87.0	8.4	471.0	8.0	1.7
24.8	224.0	12.5	77.0	4.3	786.0	29.0	3.7
40.4	4.0	7.7	0.0	0	25.0	1.0	4
26.3	55.0	12.6	24.0	5.5	182.0	6.0	3.3
27.1	45.0	15.3	11.0	3.7	110.0	9.0	8.2
27.1	10.0	10.4	3.0	3.1	37.0	6.0	16.2
16.7	13.0	18.1	6.0	8.3	27.0	6.0	22.2
25.6	114.0	13.1	32.0	3.7	393.0	31.0	7.9
23.9	48.0	9.1	16.0	3.0	258.0	21.0	8.1
23.9	106.0	13.2	63.0	7.8	308.0	32.0	10.4
20.1	52.0	12.2	22.0	5.1	180.0	25.0	13.9
17.2	6.0	10.3	3.0	5.2	31.0	8.0	25.8
23.0	28.0	12.6	11.0	5.0	99.0	7.0	7.1
22.1	764.0	14.5	119.0	2.3	2537.0	48.0	1.9
22.7	33.0	14.1	16.0	6.8	99.0	5.0	5.1
26.6	20.0	14.4	9.0	6.5	54.0	11.0	20.4
26.0	80.0	15.1	16.0	3.0	230.0	9.0	3.9
11.1	40.0	5.4	35.0	4.7	424.0	14.0	3.3
22.9	43.0	14.7	17.0	5.8	115.0	14.0	12.2
28.2	37.0	14.9	10.0	4.0	98.0	8.0	8.2
29.1	32.0	12.3	14.0	5.4	105.0	17.0	16.2
30.6	26.0	14.4	10.0	5.6	69.0	1.0	1.4
24.4	38.0	12.3	56.0	18.2	106.0	6.0	5.7
31.5	13.0	8.7	11.0	7.4	57.0	3.0	5.3
27.4	35.0	16.8	8.0	3.8	87.0	3.0	3.4
24.4	22.0	11.2	4.0	2.0	86.0	3.0	3.5
23.0	87.0	12.1	37.0	5.2	318.0	34.0	10.7
24.5	121.0	14.3	30.0	3.6	369.0	9.0	2.4
21.1	10.0	14.1	8.0	11.3	20.0	1.0	5
26.6	38.0	16.3	4.0	1.7	91.0	4.0	4.4
21.9	23.0	15.2	13.0	8.6	61.0	1.0	1.6
26.0	32.0	15.4	3.0	1.4	87.0	11.0	12.6
19.4	48.0	14.1	10.0	2.9	151.0	4.0	2.6
19.4	44.0	15.8	3.0	1.1	147.0	4.0	2.7
29.8	31.0	10.4	5.0	1.7	126.0	15.0	11.9
23.3	8.0	9.3	3.0	3.5	49.0	0.0	0
27.7	57.0	11.7	16.0	3.3	211.0	8.0	3.8
22.9	78.0	15.0	26.0	5.0	201.0	8.0	4.0
20.4	18.0	11.8	4.0	2.6	64.0	6.0	9.4
20.4	16.0	10.9	6.0	4.1	71.0	1.0	1.4
32.3	13.0	9.8	5.0	3.8	59.0	3.0	5.1

26.8	61.0	13.5	23.0	5.1	196.0	18.0	9.2
28.6	20.0	15.0	7.0	5.3	54.0	4.0	7.4
27.6	28.0	12.4	20.0	8.9	80.0	1.0	1.3
23.8	28.0	11.7	10.0	4.2	97.0	6.0	6.2
30.6	16.0	13.2	3.0	2.5	55.0	3.0	5.5
23.9	29.0	12.4	10.0	4.3	109.0	15.0	13.8
20.6	55.0	14.5	15.0	4.0	166.0	2.0	1.2
22.6	41.0	13.2	10.0	3.2	143.0	5.0	3.5
26.3	70.0	14.6	23.0	4.8	205.0	7.0	3.4
22.0	179.0	13.5	59.0	4.5	581.0	16.0	2.8
34.3	6.0	5.7	9.0	8.6	34.0	0.0	0
20.7	261.0	16.7	45.0	2.9	688.0	25.0	3.6
22.2	359.0	15.5	87.0	3.8	950.0	35.0	3.7
28.2	347.0	14.4	99.0	4.1	927.0	33.0	3.6
18.9	265.0	18.6	33.0	2.3	618.0	15.0	2.4
19.6	113.0	15.3	23.0	3.1	336.0	11.0	3.3
24.0	288.0	14.7	45.0	2.3	858.0	10.0	1.2
20.2	108.0	14.2	20.0	2.6	350.0	8.0	2.3
29.3	352.0	13.1	125.0	4.7	988.0	23.0	2.3
30.3	20.0	10.1	8.0	4.0	75.0	8.0	10.7
23.1	98.0	16.3	16.0	2.7	267.0	10.0	3.7
19.6	127.0	14.9	59.0	6.9	352.0	14.0	4.0
25.3	141.0	13.4	30.0	2.9	464.0	19.0	4.1
13.7	331.0	18.9	49.0	2.8	839.0	12.0	1.4
16.5	105.0	26.7	18.0	4.6	158.0	6.0	3.8
24.3	37.0	10.9	20.0	5.9	136.0	6.0	4.4
23.0	32.0	15.0	11.0	5.2	91.0	0.0	0
20.2	385.0	21.5	59.0	3.3	710.0	26.0	3.7
23.2	57.0	13.1	17.0	3.9	205.0	8.0	3.9
22.9	111.0	15.2	28.0	3.8	335.0	12.0	3.6
25.4	81.0	14.6	11.0	2.0	230.0	7.0	3.0
23.5	41.0	12.9	20.0	6.3	145.0	29.0	20
26.6	44.0	14.1	10.0	3.2	136.0	12.0	8.8
18.0	295.0	14.0	102.0	4.8	996.0	4.0	0.4
19.8	856.0	17.2	210.0	4.2	2300.0	124.0	5.4
15.7	237.0	17.9	46.0	3.5	640.0	9.0	1.4
22.9	85.0	12.0	19.0	2.7	316.0	8.0	2.5
26.4	219.0	14.5	69.0	4.6	607.0	63.0	10.4
15.7	63.0	12.8	44.0	9.0	240.0	20.0	8.3
21.5	27.0	13.8	9.0	4.6	88.0	8.0	9.1
24.0	383.0	14.6	116.0	4.4	1055.0	43.0	4.1
24.8	74.0	17.8	5.0	1.2	177.0	4.0	2.3
23.8	31.0	10.8	10.0	3.5	131.0	4.0	3.1
28.6	92.0	13.0	10.0	1.4	306.0	20.0	6.5
22.8	26.0	20.5	6.0	4.7	57.0	1.0	1.8
21.1	58.0	15.3	4.0	1.1	182.0	16.0	8.8
23.7	71.0	13.2	23.0	4.3	224.0	5.0	2.2
25.2	121.0	13.0	44.0	4.7	395.0	35.0	8.9
19.5	43.0	15.0	20.0	7.0	108.0	1.0	0.9
26.8	76.0	14.2	17.0	3.2	222.0	4.0	1.8

20.4	341.0	15.8	68.0	3.1	993.0	26.0	2.6
23.4	67.0	13.0	10.0	1.9	232.0	8.0	3.4
23.6	239.0	14.3	52.0	3.1	746.0	29.0	3.9
21.7	30.0	14.8	9.0	4.4	86.0	1.0	1.2
30.5	18.0	15.3	2.0	1.7	51.0	1.0	2.0
33.0	94.0	14.2	30.0	4.5	233.0	17.0	7.3
28.8	31.0	11.3	11.0	4.0	97.0	4.0	4.1
21.6	89.0	14.8	12.0	2.0	307.0	24.0	7.8
21.7	641.0	15.6	154.0	3.7	1881.0	88.0	4.7
26.1	77.0	12.5	24.0	3.9	274.0	28.0	10.2
24.1	40.0	11.0	14.0	3.8	169.0	13.0	7.7
16.7	61.0	17.2	6.0	1.7	169.0	3.0	1.8
30.2	15.0	12.9	3.0	2.6	46.0	8.0	17.4
23.2	136.0	14.9	40.0	4.4	380.0	12.0	3.2
24.6	21.0	12.6	2.0	1.2	71.0	7.0	9.9
24.2	104.0	13.5	31.0	4.0	351.0	23.0	6.6
24.5	51.0	16.0	7.0	2.2	139.0	17.0	12.2
23.4	110.0	17.5	25.0	4.0	242.0	9.0	3.7
25.2	113.0	14.0	22.0	2.7	326.0	18.0	5.5
21.6	101.0	20.2	20.0	4	208.0	5.0	2.4
14.3	11.0	19.6	0.0	0	27.0	12.0	44.4
25.9	26.0	14.9	4.0	2.3	71.0	17.0	23.9
23.1	341.0	14.1	95.0	3.9	1137.0	23.0	2.0
20.6	250.0	18.4	18.0	1.3	616.0	19.0	3.1
19.1	112.0	13.8	22.0	2.7	377.0	19.0	5.0
22.5	82.0	14.1	25.0	4.3	265.0	16.0	6.0
17.5	27.0	19.7	2.0	1.5	64.0	16.0	25
32.6	21.0	15.6	0.0	0	58.0	12.0	20.7
18.4	76.0	17.9	19.0	4.5	199.0	13.0	6.5
18.8	22.0	11.2	9.0	4.6	104.0	4.0	3.8
19.4	77.0	14.5	20.0	3.8	260.0	8.0	3.1
18.2	54.0	19.6	11.0	4	115.0	6.0	5.2
18.6	128.0	16.2	31.0	3.9	337.0	20.0	5.9
22.7	84.0	18.3	17.0	3.7	180.0	14.0	7.8
23.5	135.0	17.0	28.0	3.5	324.0	21.0	6.5
28.6	31.0	14.6	2.0	0.9	90.0	13.0	14.4
23.7	147.0	15.8	33.0	3.5	386.0	11.0	2.9
25.4	454.0	15.6	77.0	2.6	1209.0	28.0	2.3
23.2	86.0	15.1	24.0	4.2	251.0	8.0	3.2
22.8	846.0	15.6	195.0	3.6	2348.0	61.0	2.6
16.4	117.0	17.6	16.0	2.4	319.0	12.0	3.8
23.8	81.0	16.9	25.0	5.2	178.0	9.0	5.1
18.4	155.0	15.5	24.0	2.4	486.0	33.0	6.8
20.8	21.0	16.2	1.0	0.8	61.0	2.0	3.3
20.8	40.0	12.8	5.0	1.6	154.0	16.0	10.4
23.9	40.0	12.6	22.0	6.9	142.0	16.0	11.3
12.8	53.0	17.8	13.0	4.4	110.0	30.0	27.3
22.5	148.0	14.3	45.0	4.3	467.0	49.0	10.5
20.4	78.0	14.3	39.0	7.2	205.0	12.0	5.9
22.2	114.0	14.2	40.0	5.0	326.0	31.0	9.5

16.4	205.0	16.3	127.0	10.1	529.0	50.0	9.5
22.3	161.0	12.0	146.0	10.9	551.0	25.0	4.5
22.9	147.0	14.4	34.0	3.3	452.0	24.0	5.3
19.3	65.0	13.9	45.0	9.6	188.0	20.0	10.6
26.8	313.0	14.0	131.0	5.9	853.0	101.0	11.8
18.3	123.0	15.7	24.0	3.1	336.0	30.0	8.9
23.7	36.0	17.4	15.0	7.2	77.0	1.0	1.3
17.9	188.0	14.8	50.0	3.9	589.0	56.0	9.5
17.1	253.0	15.0	56.0	3.3	774.0	44.0	5.7
15.9	80.0	11.8	144.0	21.2	246.0	2.0	0.8
24.8	253.0	15.6	115.0	7.1	567.0	23.0	4.1
15.4	212.0	16.7	61.0	4.8	575.0	67.0	11.7
19.1	64.0	14.4	30.0	6.7	167.0	12.0	7.2
22.1	68.0	15.0	12.0	2.7	216.0	27.0	12.5
18.0	63.0	12.6	28.0	5.6	225.0	18.0	8
22.7	95.0	14.7	35.0	5.4	245.0	8.0	3.3
16.3	34.0	12.9	41.0	15.5	66.0	16.0	24.2
31.3	41.0	12.5	14.0	4.3	108.0	6.0	5.6
33.3	12.0	5.9	35.0	17.2	75.0	18.0	24
15.4	104.0	15.9	32.0	4.9	285.0	18.0	6.3
19.4	26.0	13.3	3.0	1.5	106.0	9.0	8.5
18.3	48.0	12.9	14.0	3.8	165.0	30.0	18.2
21.4	63.0	16.8	21.0	5.6	152.0	19.0	12.5
19.3	68.0	15.6	28.0	6.4	166.0	15.0	9.0
22.3	19.0	10.9	9.0	5.1	63.0	9.0	14.3
21.1	53.0	15.1	8.0	2.3	166.0	10.0	6.0
21.4	39.0	18.9	9.0	4.4	75.0	8.0	10.7
19.8	360.0	14.7	169.0	6.9	1008.0	66.0	6.5
25.0	70.0	12.8	33.0	6.0	211.0	3.0	1.4
22.6	52.0	13.3	7.0	1.8	168.0	27.0	16.1
26.4	40.0	11.0	17.0	4.7	151.0	2.0	1.3
16.3	36.0	13.0	14.0	5.1	134.0	36.0	26.9
30.8	56.0	14.2	12.0	3.1	134.0	8.0	6.0
19.5	38.0	17.3	6.0	2.7	102.0	5.0	4.9
27.4	43.0	14.9	12.0	4.2	121.0	11.0	9.1
27.2	47.0	14.1	28.0	8.4	108.0	5.0	4.6
23.7	97.0	11.9	63.0	7.7	337.0	14.0	4.2
23.8	84.0	16.6	21.0	4.2	208.0	34.0	16.3
19.0	20.0	16.5	6.0	5.0	55.0	5.0	9.1
11.7	66.0	17.2	11.0	2.9	213.0	17.0	8.0
21.8	505.0	14.6	174.0	5.0	1480.0	5.0	0.3
25.7	145.0	15.8	40.0	4.4	367.0	62.0	16.9
23.1	89.0	12.8	54.0	7.8	281.0	17.0	6.1
25.4	95.0	15.5	36.0	5.9	219.0	42.0	19.2
19.1	31.0	16.0	9.0	4.6	97.0	1.0	1.0
28	8.0	10.7	6.0	8	28.0	0.0	0
45.9	27.0	10	15.0	5.6	71.0	3.0	4.2
19.3	35.0	16.5	9.0	4.2	92.0	8.0	8.7
15	22.0	15.7	6.0	4.3	65.0	2.0	3.1
17.8	33.0	16.3	10.0	5.0	85.0	5.0	5.9

21.6	26.0	9.5	29.0	10.6	97.0	14.0	14.4
22.3	16.0	13.2	6.0	5.0	47.0	1.0	2.1
16.0	25.0	13.4	6.0	3.2	98.0	4.0	4.1
23.4	20.0	21.3	3.0	3.2	34.0	5.0	14.7
19.5	40.0	16.3	15.0	6.1	87.0	5.0	5.7
27.9	22.0	9.6	11.0	4.8	95.0	5.0	5.3
20.2	92.0	16.2	21.0	3.7	249.0	17.0	6.8
26.2	12.0	11.7	0.0	0	48.0	11.0	22.9
16.5	65.0	16.3	35.0	8.8	172.0	20.0	11.6
19.4	39.0	12.0	11.0	3.4	153.0	5.0	3.3
26.9	15.0	10.3	6.0	4.1	64.0	2.0	3.1
30.3	11.0	12.4	1.0	1.1	37.0	2.0	5.4
21.6	59.0	18.4	4.0	1.3	141.0	17.0	12.1
25.1	33.0	17.3	9.0	4.7	73.0	0.0	0
19.0	21.0	15.3	12.0	8.8	50.0	3.0	6
25.8	15.0	12.5	5.0	4.2	45.0	8.0	17.8
24.4	9.0	11.5	12.0	15.4	30.0	1.0	3.3
28.5	34.0	11.1	16.0	5.2	128.0	13.0	10.2
32.2	20.0	10.1	5.0	2.5	88.0	2.0	2.3
32.2	27.0	11.7	10.0	4.3	82.0	8.0	9.8
29.1	68.0	13.2	36.0	7.0	205.0	2.0	1.0
21.1	106.0	15.1	28.0	4	273.0	8.0	2.9
23.1	88.0	16	13.0	2.4	232.0	19.0	8.2
26.4	95.0	14.1	19.0	2.8	279.0	7.0	2.5
22.1	14.0	9.7	7.0	4.8	66.0	1.0	1.5
23.7	274.0	15.7	43.0	2.5	785.0	63.0	8.0
16.8	27.0	15.1	19.0	10.6	70.0	8.0	11.4
23.3	67.0	14.2	19.0	4.0	220.0	13.0	5.9
22.7	33.0	16.7	10.0	5.1	87.0	8.0	9.2
23.3	15.0	16.7	9.0	10	32.0	2.0	6.3
25.7	21.0	20	7.0	6.7	36.0	6.0	16.7
23.8	21.0	11.6	6.0	3.3	80.0	2.0	2.5
21.8	49.0	16.7	16.0	5.5	108.0	13.0	12.0
23.5	457.0	14.0	194.0	6.0	1327.0	84.0	6.3
18.8	20.0	13.9	2.0	1.4	70.0	2.0	2.9
27.3	6.0	13.6	3.0	6.8	16.0	3.0	18.8
25.3	94.0	15.1	21.0	3.4	267.0	40.0	15.0
18.2	31.0	14.8	4.0	1.9	100.0	7.0	7
20.5	183.0	13.3	75.0	5.4	596.0	25.0	4.2
29.9	28.0	10.7	10.0	3.8	110.0	3.0	2.7
33.8	2.0	2.5	2.0	2.5	44.0	2.0	4.5
32.6	19.0	14.4	10.0	7.6	48.0	5.0	10.4
22.1	89.0	16.7	38.0	7.1	177.0	25.0	14.1
19.6	53.0	12.8	35.0	8.5	194.0	6.0	3.1
21.0	26.0	14.8	1.0	0.6	82.0	14.0	17.1
17.1	342.0	15.0	74.0	3.2	1127.0	20.0	1.8
13.5	12.0	23.1	4.0	7.7	22.0	8.0	36.4
25.4	17.0	12.7	6.0	4.5	58.0	10.0	17.2
23.8	84.0	14.6	31.0	5.4	211.0	10.0	4.7
25.2	86.0	14.9	15.0	2.6	245.0	11.0	4.5

14.3	173.0	17.6	28.0	2.8	468.0	1.0	0.2
20.1	85.0	15.0	29.0	5.1	227.0	15.0	6.6
18.9	210.0	16.5	32.0	2.5	586.0	8.0	1.4
17.6	81.0	17.2	15.0	3.2	221.0	31.0	14.0
29.4	9.0	17.6	1.0	2.0	15.0	1.0	6.7
21.7	30.0	17.1	13.0	7.4	71.0	4.0	5.6
19.2	44.0	15.4	20.0	7.0	108.0	10.0	9.3
24.3	243.0	13.8	67.0	3.8	796.0	10.0	1.3
22.1	75.0	14.4	45.0	8.7	208.0	22.0	10.6
25.5	59.0	11.7	34.0	6.7	183.0	39.0	21.3
34.2	42.0	9.5	7.0	1.6	187.0	20.0	10.7
25.3	510.0	14.1	112.0	3.1	1633.0	52.0	3.2
26.5	105.0	15.5	19.0	2.8	282.0	24.0	8.5
21.8	119.0	17.7	20.0	3.0	283.0	46.0	16.3
27.0	30.0	13.5	10.0	4.5	100.0	28.0	28
29.2	31.0	12.8	9.0	3.7	101.0	5.0	5.0
24.1	28.0	17.7	6.0	3.8	65.0	2.0	3.1
24.8	23.0	14.3	5.0	3.1	70.0	2.0	2.9
30.5	26.0	13.7	5.0	2.6	83.0	10.0	12.0
18.6	25.0	17.2	9.0	6.2	60.0	4.0	6.7
32.4	22.0	14.9	3.0	2.0	63.0	10.0	15.9
24.7	46.0	14.4	9.0	2.8	137.0	21.0	15.3
24.9	363.0	15.4	111.0	4.7	975.0	19.0	1.9
23.4	16.0	9.1	6.0	3.4	79.0	7.0	8.9
25.1	47.0	15.3	11.0	3.6	131.0	25.0	19.1
31.1	9.0	14.8	5.0	8.2	22.0	4.0	18.2
23.2	13.0	13.7	4.0	4.2	46.0	1.0	2.2
21.2	81.0	15.8	23.0	4.5	230.0	9.0	3.9
24	53.0	16.3	18.0	5.5	126.0	8.0	6.3
25.1	54.0	14.9	6.0	1.7	167.0	5.0	3.0
18.4	63.0	12.3	37.0	7.2	246.0	9.0	3.7
16.7	17.0	17.7	6.0	6.3	38.0	2.0	5.3
21.6	30.0	11.4	8.0	3.0	117.0	0.0	0
19.0	96.0	20.5	8.0	1.7	193.0	8.0	4.1
27.6	19.0	18.1	3.0	2.9	40.0	6.0	15
21.1	33.0	14.2	10.0	4.3	107.0	15.0	14.0
31.0	28.0	16.1	10.0	5.7	65.0	4.0	6.2
20	24.0	19.2	12.0	9.6	46.0	5.0	10.9
26.4	21.0	14.2	5.0	3.4	65.0	2.0	3.1
30.9	32.0	13.7	11.0	4.7	88.0	6.0	6.8
21.3	142.0	17.6	24.0	3.0	344.0	5.0	1.5
30.2	6.0	9.5	2.0	3.2	23.0	4.0	17.4
24.7	36.0	12.5	1.0	0.3	124.0	19.0	15.3
26	48.0	19.2	8.0	3.2	91.0	12.0	13.2
27.5	16.0	17.6	2.0	2.2	38.0	0.0	0
23.5	66.0	14.1	14.0	3.0	215.0	16.0	7.4
15.7	19.0	21.3	2.0	2.2	41.0	5.0	12.2
17.7	116.0	15.7	24.0	3.2	349.0	16.0	4.6
22.8	58.0	13.1	18.0	4.1	193.0	25.0	13.0
31.8	11.0	16.7	4.0	6.1	23.0	3.0	13.0

27.5	45.0	16.5	2.0	0.7	108.0	2.0	1.9
21.7	11.0	18.3	0.0	0	27.0	8.0	29.6
22.3	159.0	18.4	27.0	3.1	371.0	9.0	2.4
26.5	54.0	16.1	9.0	2.7	126.0	10.0	7.9
24.5	44.0	13.0	10.0	3.0	155.0	17.0	11.0
32.7	20.0	13.6	1.0	0.7	61.0	16.0	26.2
22.3	43.0	14.8	10.0	3.4	133.0	12.0	9.0
21.3	31.0	16.9	5.0	2.7	77.0	5.0	6.5
28	33.0	16.5	3.0	1.5	64.0	10.0	15.6
45.6	5.0	8.8	0.0	0	20.0	6.0	30
31.7	45.0	12.9	4.0	1.1	161.0	25.0	15.5
28.1	10.0	11.2	4.0	4.5	40.0	12.0	30
35.5	5.0	8.1	2.0	3.2	28.0	3.0	10.7
46.9	6.0	5.3	2.0	1.8	32.0	2.0	6.3
30.3	21.0	12	14.0	8	68.0	9.0	13.2
41.1	19.0	11.3	10.0	6.0	54.0	2.0	3.7
19.9	74.0	19.4	12.0	3.2	170.0	13.0	7.6
27.5	19.0	13.8	1.0	0.7	67.0	2.0	3.0
25.9	24.0	14.5	7.0	4.2	63.0	4.0	6.3
16.7	12.0	20	1.0	1.7	22.0	3.0	13.6
28.6	15.0	17.9	4.0	4.8	30.0	3.0	10
25.2	32.0	13.7	4.0	1.7	113.0	7.0	6.2
30.2	47.0	12.0	16.0	4.1	156.0	12.0	7.7
25.5	33.0	17.2	6.0	3.1	84.0	8.0	9.5
31.5	33.0	13.7	6.0	2.5	94.0	3.0	3.2
26.7	16.0	15.2	4.0	3.8	43.0	3.0	7.0
50	5.0	10	0.0	0	17.0	0.0	0
35.3	7.0	13.7	2.0	3.9	17.0	2.0	11.8
29.2	8.0	16.7	0.0	0	19.0	7.0	36.8
39.1	7.0	10.1	2.0	2.9	23.0	6.0	26.1
24.0	16.0	15.4	4.0	3.8	38.0	8.0	21.1
38.7	8.0	12.9	1.0	1.6	21.0	6.0	28.6
40.2	7.0	8.0	0.0	0	32.0	10.0	31.3
24.3	11.0	15.7	5.0	7.1	25.0	8.0	32
30.2	12.0	9.5	4.0	3.2	55.0	5.0	9.1
21.4	51.0	14.6	11.0	3.1	141.0	4.0	2.8
19.3	22.0	18.5	5.0	4.2	55.0	2.0	3.6
23.2	35.0	15.0	5.0	2.1	103.0	9.0	8.7
16.9	14.0	19.7	2.0	2.8	36.0	3.0	8.3
16.3	14.0	17.5	3.0	3.8	41.0	15.0	36.6
26.1	23.0	14.3	10.0	6.2	62.0	11.0	17.7
27.1	17.0	12.8	2.0	1.5	59.0	14.0	23.7
40.8	12.0	10	1.0	0.8	46.0	12.0	26.1
19.3	18.0	15.1	3.0	2.5	62.0	4.0	6.5
24.2	27.0	20.5	1.0	0.8	59.0	7.0	11.9
31.0	6.0	10.3	5.0	8.6	23.0	0.0	0
30.3	22.0	14.5	2.0	1.3	66.0	5.0	7.6
21.7	146.0	19.0	14.0	1.8	331.0	78.0	23.6
22.8	18.0	19.6	0.0	0	35.0	1.0	2.9
27.4	13.0	15.5	5.0	6.0	33.0	9.0	27.3

33.7	53.0	12.8	44.0	10.7	123.0	14.0	11.4
28.1	4.0	7.0	4.0	7.0	27.0	2.0	7.4
29.8	16.0	9.0	20.0	11.2	58.0	6.0	10.3
24.5	21.0	14.7	18.0	12.6	52.0	2.0	3.8
29.1	19.0	18.4	1.0	1.0	42.0	2.0	4.8
13.8	44.0	15.2	14.0	4.8	132.0	13.0	9.8
28.3	9.0	19.6	4.0	8.7	11.0	4.0	36.4
23.5	10.0	10.2	6.0	6.1	41.0	2.0	4.9
32.5	20.0	16.7	3.0	2.5	46.0	4.0	8.7
15.8	15.0	19.7	4.0	5.3	27.0	0.0	0
30	5.0	12.5	2.0	5	17.0	2.0	11.8
23.6	20.0	15.7	2.0	1.6	55.0	6.0	10.9
34.8	16.0	10.3	12.0	7.7	58.0	1.0	1.7
26.7	15.0	14.3	5.0	4.8	49.0	8.0	16.3
40.3	10.0	13.9	2.0	2.8	26.0	9.0	34.6
20.6	30.0	18.8	5.0	3.1	63.0	13.0	20.6
35.8	20.0	11.2	3.0	1.7	73.0	2.0	2.7
16.3	15.0	17.4	3.0	3.5	42.0	10.0	23.8
26.5	20.0	10	7.0	3.5	81.0	3.0	3.7
22.0	22.0	13.1	4.0	2.4	87.0	5.0	5.7
14.4	18.0	18.6	3.0	3.1	48.0	3.0	6.3
35.8	7.0	13.2	0.0	0	20.0	1.0	5
18.7	45.0	14.8	20.0	6.6	150.0	9.0	6
10.2	30.0	23.4	3.0	2.3	64.0	1.0	1.6
22.4	5.0	10.2	2.0	4.1	20.0	2.0	10
22.8	110.0	16.1	15.0	2.2	297.0	20.0	6.7
20.1	34.0	18.5	8.0	4.3	86.0	5.0	5.8
11.7	30.0	14.6	12.0	5.9	112.0	4.0	3.6
22.0	34.0	14.7	15.0	6.5	105.0	17.0	16.2
22.1	12.0	17.6	0.0	0	33.0	2.0	6.1
22.1	18.0	13.7	4.0	3.1	47.0	0.0	0
25	25.0	16.0	8.0	5.1	59.0	5.0	8.5
24.3	18.0	11.8	9.0	5.9	58.0	5.0	8.6
26.4	391.0	13.6	111.0	3.9	1302.0	85.0	6.5
27.9	100.0	12.0	50.0	6.0	341.0	41.0	12.0
21.7	12.0	14.5	2.0	2.4	39.0	7.0	17.9
18.4	43.0	17.6	13.0	5.3	108.0	5.0	4.6
20.1	85.0	22.1	10.0	2.6	171.0	19.0	11.1
24.9	50.0	16.8	8.0	2.7	128.0	17.0	13.3
40.3	13.0	9.7	5.0	3.7	48.0	14.0	29.2
22.2	42.0	19.0	14.0	6.3	86.0	14.0	16.3
22.4	32.0	13.3	3.0	1.2	106.0	10.0	9.4
20.4	209.0	17.2	34.0	2.8	548.0	10.0	1.8
29.0	60.0	18.5	3.0	0.9	131.0	3.0	2.3
23.4	73.0	19.0	6.0	1.6	169.0	6.0	3.6
27.1	40.0	13.7	17.0	5.8	114.0	10.0	8.8
22.6	84.0	14.6	16.0	2.8	251.0	24.0	9.6
27.3	31.0	15.1	9.0	4.4	64.0	11.0	17.2
21.6	143.0	19.0	14.0	1.9	300.0	14.0	4.7
29.6	15.0	8.4	6.0	3.4	73.0	16.0	21.9

22.6	34.0	13.7	8.0	3.2	122.0	2.0	1.6
27.5	33.0	12.6	11.0	4.2	108.0	10.0	9.3
24.9	18.0	9.3	23.0	11.9	84.0	18.0	21.4
28.1	18.0	18.8	5.0	5.2	28.0	7.0	25
20.6	119.0	16.0	26.0	3.5	339.0	12.0	3.5
24.0	102.0	14.4	21.0	3.0	311.0	33.0	10.6
20.4	212.0	16.5	56.0	4.4	580.0	15.0	2.6
35.7	15.0	10.7	10.0	7.1	48.0	6.0	12.5
26.4	104.0	16.3	22.0	3.5	264.0	26.0	9.8
30.6	35.0	12.2	13.0	4.5	119.0	22.0	18.5
28.8	22.0	12.4	2.0	1.1	72.0	2.0	2.8
26.9	53.0	14.2	29.0	7.8	143.0	26.0	18.2
22.0	154.0	16.9	14.0	1.5	428.0	26.0	6.1
28.0	210.0	14.6	62.0	4.3	587.0	11.0	1.9
25.9	44.0	12.4	20.0	5.6	140.0	21.0	15
22.8	38.0	11.4	8.0	2.4	156.0	4.0	2.6
22.9	58.0	12.0	23.0	4.8	206.0	11.0	5.3
30.3	39.0	9.7	15.0	3.7	164.0	16.0	9.8
28.3	10.0	21.7	0.0	0	19.0	4.0	21.1
31.5	35.0	13.1	12.0	4.5	101.0	12.0	11.9
33.0	26.0	9.3	6.0	2.2	98.0	21.0	21.4
29.9	16.0	16.5	1.0	1.0	38.0	7.0	18.4
40.4	3.0	5.8	2.0	3.8	15.0	0.0	0
28.8	15.0	12	1.0	0.8	53.0	5.0	9.4
22.8	60.0	19.8	3.0	1.0	110.0	19.0	17.3
33.1	26.0	15.1	2.0	1.2	67.0	16.0	23.9
32.6	6.0	13.0	1.0	2.2	19.0	7.0	36.8
23.9	14.0	15.2	2.0	2.2	44.0	14.0	31.8
34.6	11.0	10.6	1.0	1.0	41.0	4.0	9.8
19.4	38.0	18.0	9.0	4.3	81.0	12.0	14.8
24.6	19.0	13.4	6.0	4.2	63.0	6.0	9.5
21.4	39.0	13.0	14.0	4.7	150.0	10.0	6.7
20	33.0	16.5	14.0	7	74.0	13.0	17.6
43.8	11.0	6.8	4.0	2.5	63.0	5.0	7.9
24	58.0	16.6	10.0	2.9	131.0	7.0	5.3
22.6	19.0	17.9	4.0	3.8	47.0	9.0	19.1
25.7	32.0	14.4	9.0	4.1	98.0	11.0	11.2
20.8	1699.0	15.2	422.0	3.8	5287.0	120.0	2.3
27.7	36.0	12	14.0	4.7	130.0	7.0	5.4
25.5	66.0	20.6	17.0	5.3	123.0	6.0	4.9
25.4	24.0	8.7	6.0	2.2	144.0	16.0	11.1
18.8	88.0	16.2	16.0	2.9	239.0	10.0	4.2
22.0	56.0	18.1	9.0	2.9	133.0	3.0	2.3
25.7	29.0	13.1	5.0	2.3	103.0	13.0	12.6
23.1	251.0	16.2	65.0	4.2	708.0	42.0	5.9
22.5	57.0	13.8	11.0	2.7	192.0	8.0	4.2
21.0	74.0	18.7	18.0	4.6	149.0	14.0	9.4
26.4	32.0	13.2	17.0	7.0	86.0	10.0	11.6
25.8	53.0	14.8	22.0	6.2	145.0	28.0	19.3
19.9	101.0	13.6	22.0	3.0	348.0	13.0	3.7

21.5	80.0	17.5	29.0	6.4	199.0	23.0	11.6
23.1	57.0	17.1	12.0	3.6	139.0	9.0	6.5
30.2	33.0	15.6	5.0	2.4	89.0	6.0	6.7
18.9	58.0	12.7	24.0	5.3	224.0	20.0	8.9
19.8	89.0	14.7	27.0	4.5	284.0	16.0	5.6
15.9	64.0	15.7	24.0	5.9	209.0	6.0	2.9
23.7	51.0	14.4	13.0	3.7	162.0	12.0	7.4
30.9	20.0	12.3	4.0	2.5	61.0	2.0	3.3
21.3	7.0	7.4	2.0	2.1	37.0	4.0	10.8
19.3	81.0	16.5	43.0	8.7	171.0	24.0	14.0
22.7	26.0	16.0	14.0	8.6	72.0	10.0	13.9
16.7	37.0	12.6	13.0	4.4	137.0	8.0	5.8
21.6	127.0	16.4	34.0	4.4	345.0	43.0	12.5
29.9	43.0	16.3	5.0	1.9	85.0	9.0	10.6
16.8	23.0	11.7	15.0	7.7	90.0	7.0	7.8
27.9	14.0	10.9	7.0	5.4	52.0	6.0	11.5
21.7	89.0	14.6	20.0	3.3	278.0	49.0	17.6
21.1	72.0	15.1	16.0	3.3	234.0	23.0	9.8
24.9	63.0	13.4	7.0	1.5	194.0	67.0	34.5
30.4	23.0	14.6	5.0	3.2	64.0	12.0	18.8
21.9	20.0	13.2	20.0	13.2	46.0	10.0	21.7
21.7	98.0	16.9	66.0	11.4	193.0	28.0	14.5
32.5	162.0	13.0	30.0	2.4	497.0	25.0	5.0
20.4	36.0	18.4	5.0	2.6	88.0	18.0	20.5
10.9	60.0	13.1	116.0	25.4	154.0	19.0	12.3
24.7	97.0	17.8	10.0	1.8	250.0	9.0	3.6
19.1	90.0	23.9	10.0	2.7	148.0	8.0	5.4
20.2	71.0	18.2	16.0	4.1	183.0	25.0	13.7
23.8	40.0	14.2	14.0	5.0	127.0	9.0	7.1
22.6	20.0	16.1	3.0	2.4	55.0	8.0	14.5
32.7	10.0	20.4	0.0	0	21.0	4.0	19.0
25.9	16.0	14.3	3.0	2.7	40.0	7.0	17.5
20.8	1124.0	15.0	370.0	4.9	3402.0	162.0	4.8
21.4	260.0	15.7	50.0	3.0	739.0	32.0	4.3
20.6	593.0	15.8	148.0	4.0	1626.0	149.0	9.2
24.2	44.0	12.2	13.0	3.6	146.0	21.0	14.4
27.3	43.0	14.3	9.0	3	137.0	6.0	4.4
21.2	42.0	14.1	17.0	5.7	147.0	34.0	23.1
28.0	40.0	17.2	2.0	0.9	93.0	6.0	6.5
27.1	31.0	13.1	4.0	1.7	89.0	4.0	4.5
22.3	810.0	14.7	186.0	3.4	2331.0	49.0	2.1
26.6	13.0	11.9	8.0	7.3	44.0	17.0	38.6
27.6	33.0	20.2	3.0	1.8	54.0	5.0	9.3
24.3	38.0	16.2	10.0	4.3	82.0	1.0	1.2
25.5	218.0	14.5	68.0	4.5	608.0	65.0	10.7
19.2	146.0	14.8	42.0	4.2	450.0	12.0	2.7
25.6	33.0	15.3	13.0	6.0	65.0	18.0	27.7
33.9	5.0	8.5	1.0	1.7	19.0	1.0	5.3
25.6	70.0	14.8	22.0	4.7	197.0	18.0	9.1
25.6	124.0	13.9	30.0	3.4	399.0	26.0	6.5

22.5	40.0	16.1	6.0	2.4	123.0	18.0	14.6
27.4	22.0	10.0	5.0	2.3	96.0	13.0	13.5
21.0	44.0	14.2	8.0	2.6	137.0	14.0	10.2
26.5	17.0	10.2	7.0	4.2	73.0	16.0	21.9
28.1	16.0	11.0	4.0	2.7	63.0	3.0	4.8
12.6	48.0	11.5	78.0	18.6	179.0	33.0	18.4
24.0	36.0	14.9	16.0	6.6	102.0	6.0	5.9
20	27.0	15.9	3.0	1.8	88.0	4.0	4.5
22.5	210.0	15.8	47.0	3.5	591.0	33.0	5.6
22.9	71.0	15.8	32.0	7.1	172.0	15.0	8.7
23.9	85.0	11.8	29.0	4.0	330.0	47.0	14.2
21.6	105.0	16.0	19.0	2.9	314.0	13.0	4.1
21.7	7.0	15.2	4.0	8.7	18.0	3.0	16.7
34.2	35.0	13.0	17.0	6.3	97.0	11.0	11.3
19.7	26.0	13.8	13.0	6.9	86.0	17.0	19.8
14.2	51.0	20.6	4.0	1.6	117.0	5.0	4.3
35.6	28.0	10.7	9.0	3.4	102.0	18.0	17.6
19.1	47.0	10.6	55.0	12.4	189.0	5.0	2.6
25	9.0	12.5	2.0	2.8	34.0	1.0	2.9
25.3	64.0	18.4	10.0	2.9	144.0	34.0	23.6
42.2	75.0	11.6	33.0	5.1	205.0	15.0	7.3
26.4	14.0	13.2	3.0	2.8	49.0	7.0	14.3
21.7	38.0	24.2	1.0	0.6	68.0	5.0	7.4
16.7	26.0	20.6	1.0	0.8	63.0	8.0	12.7
18.9	38.0	15.6	1.0	0.4	131.0	15.0	11.5
18.8	44.0	14.8	19.0	6.4	146.0	12.0	8.2
21.3	41.0	12.9	30.0	9.4	141.0	36.0	25.5
32.5	48.0	12.3	12.0	3.1	136.0	15.0	11.0
18.9	29.0	14.1	9.0	4.4	92.0	0.0	0
21.7	108.0	16.7	42.0	6.5	275.0	17.0	6.2
25.4	16.0	9.5	13.0	7.7	65.0	4.0	6.2
23.1	54.0	15.8	16.0	4.7	150.0	3.0	2
28.4	8.0	9.9	1.0	1.2	37.0	1.0	2.7
25.2	193.0	15.0	47.0	3.7	560.0	67.0	12.0
17.0	43.0	13.8	19.0	6.1	152.0	7.0	4.6
16.3	77.0	14.8	17.0	3.3	237.0	15.0	6.3
26.5	40.0	14.3	11.0	3.9	119.0	4.0	3.4
30.9	29.0	15.4	9.0	4.8	80.0	16.0	20
19.1	42.0	16.7	9.0	3.6	110.0	12.0	10.9
23.8	122.0	14.2	18.0	2.1	381.0	28.0	7.3
22.1	53.0	15.8	15.0	4.5	129.0	10.0	7.8
30.1	35.0	14.8	14.0	5.9	77.0	4.0	5.2
33.3	11.0	5.1	19.0	8.8	71.0	14.0	19.7
36.2	17.0	12.1	9.0	6.4	46.0	6.0	13.0
20.6	42.0	17.3	14.0	5.8	79.0	9.0	11.4
22.3	34.0	17.3	7.0	3.6	43.0	11.0	25.6
25.1	34.0	17.4	12.0	6.2	39.0	7.0	17.9
22.3	24.0	16.2	4.0	2.7	63.0	3.0	4.8
23.5	66.0	13.1	11.0	2.2	213.0	32.0	15.0
25.6	18.0	14.9	9.0	7.4	49.0	4.0	8.2

24.9	54.0	14.6	32.0	8.7	114.0	8.0	7.0
20	44.0	14.2	13.0	4.2	136.0	26.0	19.1
21.8	48.0	15.2	29.0	9.2	134.0	12.0	9.0
22.3	40.0	13.7	11.0	3.8	120.0	10.0	8.3
21.6	96.0	14.2	16.0	2.4	312.0	19.0	6.1
10.3	140.0	17.3	17.0	2.1	393.0	3.0	0.8
29.3	35.0	19.0	7.0	3.8	59.0	5.0	8.5
24.1	753.0	14.3	170.0	3.2	2350.0	59.0	2.5
27.7	27.0	12.4	4.0	1.8	97.0	12.0	12.4
20	31.0	14.4	2.0	0.9	92.0	7.0	7.6
14.7	81.0	14.4	27.0	4.8	295.0	9.0	3.1
22.8	31.0	13.4	9.0	3.9	102.0	23.0	22.5
24.1	88.0	14.5	33.0	5.4	223.0	30.0	13.5
58.2	2.0	3.6	3.0	5.5	12.0	2.0	16.7
21.5	32.0	16.4	8.0	4.1	92.0	23.0	25
37.3	39.0	9.6	10.0	2.5	159.0	23.0	14.5
27.0	29.0	14.2	9.0	4.4	74.0	3.0	4.1
31.5	67.0	16.5	20.0	4.9	142.0	29.0	20.4
24.1	65.0	14.9	22.0	5.0	191.0	4.0	2.1
38.2	3.0	2.4	11.0	8.9	41.0	4.0	9.8
26.3	87.0	14.4	6.0	1.0	259.0	10.0	3.9
24.7	55.0	16.4	8.0	2.4	138.0	7.0	5.1
37.0	30.0	11.1	15.0	5.6	85.0	5.0	5.9
19.3	137.0	17.2	25.0	3.1	355.0	17.0	4.8
15.0	24.0	16.3	5.0	3.4	58.0	7.0	12.1
19.7	16.0	10.5	8.0	5.3	75.0	3.0	4
25.5	54.0	15.5	8.0	2.3	146.0	30.0	20.5
18.9	32.0	15.9	4.0	2.0	80.0	3.0	3.8
18.5	94.0	13.8	37.0	5.4	297.0	32.0	10.8
20.6	59.0	13.6	13.0	3.0	191.0	7.0	3.7
22.1	61.0	15.9	16.0	4.2	159.0	4.0	2.5
23.4	245.0	16.4	70.0	4.7	622.0	68.0	10.9
22.0	123.0	15.6	32.0	4.1	332.0	20.0	6.0
18.4	111.0	18.3	17.0	2.8	275.0	12.0	4.4
21.5	218.0	16.0	49.0	3.6	611.0	15.0	2.5
19.8	29.0	15.5	3.0	1.6	91.0	3.0	3.3
24.3	63.0	14.1	5.0	1.1	200.0	8.0	4
28.4	86.0	14.3	18.0	3.0	246.0	13.0	5.3
29.9	11.0	10.3	5.0	4.7	50.0	10.0	20
22.4	256.0	15.2	54.0	3.2	725.0	46.0	6.3
21.0	89.0	15.9	18.0	3.2	245.0	7.0	2.9
22.2	30.0	10.9	5.0	1.8	124.0	10.0	8.1
23.6	162.0	17.3	34.0	3.6	374.0	18.0	4.8
28.6	43.0	16.9	9.0	3.5	93.0	7.0	7.5
25.7	317.0	16.0	84.0	4.2	781.0	70.0	9.0
25.1	198.0	17.7	24.0	2.1	470.0	21.0	4.5
21.2	152.0	17.6	25.0	2.9	392.0	8.0	2.0
24.0	102.0	14.1	27.0	3.7	307.0	14.0	4.6
16.5	112.0	17.6	19.0	3.0	295.0	11.0	3.7
19.7	57.0	17.5	14.0	4.3	137.0	4.0	2.9

21.7	48.0	17.1	7.0	2.5	118.0	0.0	0
22.6	195.0	18.4	33.0	3.1	421.0	14.0	3.3
19.7	88.0	17.7	18.0	3.6	223.0	11.0	4.9
25.1	63.0	12.7	20.0	4.0	221.0	7.0	3.2
21.1	120.0	16.8	19.0	2.7	321.0	4.0	1.2
24.5	239.0	13.0	67.0	3.6	824.0	53.0	6.4
20.7	173.0	17.6	29.0	3.0	418.0	11.0	2.6
26.0	99.0	14.6	16.0	2.4	299.0	6.0	2.0
27.5	22.0	14.8	5.0	3.4	64.0	5.0	7.8
25.3	56.0	14.9	9.0	2.4	156.0	6.0	3.8
23.4	39.0	13.4	9.0	3.1	110.0	17.0	15.5
28.0	34.0	16.4	7.0	3.4	88.0	5.0	5.7
19.4	34.0	12.5	9.0	3.3	134.0	14.0	10.4
27.4	39.0	12	15.0	4.6	131.0	6.0	4.6
22.3	58.0	14.0	6.0	1.5	173.0	13.0	7.5
24.8	24.0	11.2	13.0	6.1	92.0	18.0	19.6
21.5	218.0	15.8	52.0	3.8	634.0	46.0	7.3
31.9	23.0	14.4	4.0	2.5	54.0	4.0	7.4
18.7	590.0	15.3	121.0	3.1	1801.0	77.0	4.3
19.9	38.0	18.0	5.0	2.4	105.0	14.0	13.3
20.3	78.0	16.5	11.0	2.3	217.0	14.0	6.5
23.6	8.0	11.1	2.0	2.8	38.0	5.0	13.2
28.7	40.0	16.4	13.0	5.3	77.0	3.0	3.9
21.2	40.0	13.1	11.0	3.6	120.0	6.0	5
24.6	96.0	14.6	66.0	10.0	194.0	8.0	4.1
22.8	106.0	20.3	14.0	2.7	191.0	22.0	11.5
27.4	27.0	12.6	8.0	3.7	98.0	10.0	10.2
20.1	78.0	20.1	2.0	0.5	175.0	9.0	5.1
25.1	18.0	10.3	4.0	2.3	76.0	12.0	15.8
28.6	28.0	14.1	2.0	1.0	83.0	5.0	6.0
29.7	25.0	16.9	1.0	0.7	63.0	7.0	11.1
25.7	16.0	8.4	9.0	4.7	92.0	11.0	12.0
26.7	9.0	15	1.0	1.7	29.0	2.0	6.9
23.1	105.0	14.4	16.0	2.2	325.0	22.0	6.8
32.5	33.0	11.4	19.0	6.6	104.0	11.0	10.6
22.4	61.0	11.9	16.0	3.1	243.0	12.0	4.9
25.9	71.0	14.9	16.0	3.3	174.0	10.0	5.7
26.8	19.0	12.8	6.0	4.0	56.0	3.0	5.4
28.4	172.0	15.8	40.0	3.7	399.0	23.0	5.8
24.0	82.0	17.7	5.0	1.1	210.0	26.0	12.4
23.5	26.0	16.0	4.0	2.5	60.0	10.0	16.7
18.4	44.0	21.9	8.0	4.0	87.0	9.0	10.3
23.4	93.0	14.0	23.0	3.5	299.0	20.0	6.7
20.8	38.0	11.4	14.0	4.2	153.0	28.0	18.3
34.8	3.0	4.3	4.0	5.8	20.0	4.0	20
29.8	52.0	14.5	15.0	4.2	144.0	23.0	16.0
36.7	9.0	18.4	4.0	8.2	12.0	5.0	41.7
24.1	97.0	16.6	24.0	4.1	241.0	16.0	6.6
28.5	116.0	14.9	21.0	2.7	326.0	17.0	5.2
23.8	28.0	10.7	13.0	5.0	95.0	7.0	7.4

29.3	32.0	13.2	8.0	3.3	92.0	17.0	18.5
22.3	45.0	16.7	18.0	6.7	100.0	8.0	8
24.7	17.0	10.8	5.0	3.2	79.0	16.0	20.3
27.8	36.0	11.8	19.0	6.2	122.0	12.0	9.8
23.0	46.0	15.1	18.0	5.9	116.0	5.0	4.3
33.6	15.0	10.1	3.0	2.0	62.0	9.0	14.5
27.6	30.0	14.8	18.0	8.9	67.0	8.0	11.9
26.0	39.0	14.9	10.0	3.8	110.0	26.0	23.6
26.0	194.0	15.4	35.0	2.8	546.0	16.0	2.9
20.9	24.0	18.6	5.0	3.9	50.0	3.0	6
18.8	41.0	23.3	9.0	5.1	63.0	8.0	12.7
22.0	59.0	16.0	23.0	6.2	154.0	16.0	10.4
17.3	143.0	15.7	38.0	4.2	384.0	37.0	9.6
16.2	51.0	17.2	18.0	6.1	135.0	5.0	3.7
21.3	115.0	15.7	47.0	6.4	241.0	20.0	8.3
20.2	100.0	15.8	22.0	3.5	274.0	7.0	2.6
23.7	106.0	14.3	49.0	6.6	272.0	38.0	14.0
22.5	92.0	16.0	21.0	3.7	239.0	4.0	1.7
30.9	28.0	12.7	9.0	4.1	88.0	10.0	11.4
34.1	16.0	18.2	7.0	8.0	27.0	1.0	3.7
22.6	42.0	13.0	25.0	7.7	150.0	24.0	16
15.3	98.0	11.7	176.0	21.0	311.0	20.0	6.4
22.6	48.0	12.8	21.0	5.6	173.0	21.0	12.1
36.5	1.0	1.9	4.0	7.7	23.0	4.0	17.4
25.5	31.0	19.3	6.0	3.7	58.0	7.0	12.1
20.2	49.0	12.5	12.0	3.1	196.0	18.0	9.2
20.9	29.0	13.5	1.0	0.5	110.0	10.0	9.1
30	4.0	10	2.0	5	19.0	3.0	15.8
25.3	71.0	14.4	25.0	5.1	216.0	5.0	2.3
24.5	36.0	15.5	11.0	4.7	106.0	21.0	19.8
14.1	30.0	15.7	37.0	19.4	52.0	4.0	7.7
28.6	27.0	11.9	5.0	2.2	96.0	8.0	8.3
21.8	735.0	14.9	254.0	5.2	2256.0	157.0	7.0
19.0	208.0	15.2	147.0	10.8	551.0	65.0	11.8
17.8	438.0	14.8	479.0	16.1	971.0	11.0	1.1
30.6	16.0	10.2	10.0	6.4	63.0	6.0	9.5
24.1	20.0	17.9	6.0	5.4	48.0	14.0	29.2
23.2	64.0	15.3	12.0	2.9	170.0	18.0	10.6
15.4	63.0	17.6	6.0	1.7	177.0	12.0	6.8
28.1	4.0	12.5	0.0	0	17.0	1.0	5.9
22.9	180.0	16.1	24.0	2.1	508.0	45.0	8.9
25.7	22.0	14.9	3.0	2.0	64.0	8.0	12.5
22.1	42.0	11.8	12.0	3.4	167.0	13.0	7.8
20	19.0	16.5	4.0	3.5	53.0	7.0	13.2
37.0	15.0	11.8	7.0	5.5	43.0	3.0	7.0
38.9	4.0	5.6	0.0	0	29.0	5.0	17.2
32.7	5.0	10.2	1.0	2.0	18.0	3.0	16.7
17.3	65.0	19.8	6.0	1.8	161.0	25.0	15.5
26.0	43.0	15.3	2.0	0.7	112.0	2.0	1.8
30.8	8.0	12.3	0.0	0	28.0	5.0	17.9

30.9	15.0	10.1	8.0	5.4	58.0	14.0	24.1
25.4	33.0	12.9	10.0	3.9	110.0	20.0	18.2
29.1	26.0	13.3	2.0	1.0	70.0	11.0	15.7
19.0	39.0	15.1	7.0	2.7	131.0	17.0	13.0
29.4	33.0	12.9	14.0	5.5	87.0	10.0	11.5
22.3	584.0	15.6	119.0	3.2	1662.0	36.0	2.2
29.1	20.0	14.9	6.0	4.5	50.0	2.0	4
20.4	114.0	17.7	31.0	4.8	287.0	8.0	2.8
16.5	36.0	15.7	12.0	5.2	111.0	14.0	12.6
21.6	94.0	14.2	27.0	4.1	303.0	11.0	3.6
26.8	23.0	12.6	6.0	3.3	89.0	7.0	7.9
29.4	47.0	20	4.0	1.7	91.0	18.0	19.8
20.3	26.0	14.7	4.0	2.3	78.0	7.0	9.0
23.5	251.0	15.3	48.0	2.9	710.0	54.0	7.6
25.0	66.0	12.2	6.0	1.1	269.0	19.0	7.1
26.6	150.0	13.7	23.0	2.1	496.0	16.0	3.2
31.6	21.0	10.9	10.0	5.2	62.0	15.0	24.2
23.4	31.0	18.1	2.0	1.2	74.0	13.0	17.6
22.7	32.0	17.7	7.0	3.9	65.0	19.0	29.2
19.7	190.0	17.7	39.0	3.6	509.0	28.0	5.5
20.4	19.0	11.7	8.0	4.9	48.0	6.0	12.5
23.9	25.0	13.9	5.0	2.8	86.0	7.0	8.1
25.5	41.0	10.8	21.0	5.5	170.0	30.0	17.6
21.6	40.0	17.6	10.0	4.4	102.0	15.0	14.7
23.6	61.0	14.5	10.0	2.4	191.0	26.0	13.6
24.2	45.0	11.3	11.0	2.8	179.0	21.0	11.7
24.0	12.0	11.5	8.0	7.7	44.0	7.0	15.9
22.7	23.0	18.0	5.0	3.9	57.0	11.0	19.3
20	27.0	11.5	15.0	6.4	90.0	15.0	16.7
29.4	21.0	12.9	2.0	1.2	72.0	10.0	13.9
32.5	2.0	5	2.0	5	18.0	6.0	33.3
21.6	118.0	14.8	62.0	7.8	312.0	52.0	16.7
21.3	141.0	14.7	22.0	2.3	483.0	58.0	12.0
22.4	16.0	10.9	3.0	2.0	69.0	14.0	20.3
18.3	161.0	13.9	73.0	6.3	510.0	60.0	11.8
24.7	217.0	13.8	121.0	7.7	596.0	19.0	3.2
21.6	240.0	11.5	224.0	10.7	905.0	25.0	2.8
20.5	27.0	10.5	20.0	7.8	117.0	14.0	12.0
18.9	99.0	13.8	47.0	6.6	320.0	7.0	2.2
22.6	82.0	12.5	48.0	7.3	257.0	30.0	11.7
22.8	254.0	11.6	187.0	8.5	885.0	17.0	1.9
17.2	46.0	14.2	35.0	10.8	127.0	6.0	4.7
35.3	36.0	10.1	27.0	7.6	119.0	7.0	5.9
16.1	49.0	14.1	45.0	13.0	139.0	6.0	4.3
22.9	60.0	12.4	33.0	6.8	195.0	28.0	14.4
21.5	73.0	20.9	9.0	2.6	140.0	8.0	5.7
20.2	81.0	16.4	3.0	0.6	245.0	13.0	5.3
20.7	107.0	12.7	63.0	7.5	348.0	31.0	8.9
16.2	79.0	15.6	12.0	2.4	239.0	18.0	7.5
23.4	691.0	16.7	115.0	2.8	1840.0	22.0	1.2

27.5	52.0	12.5	10.0	2.4	171.0	5.0	2.9
24.1	95.0	17.1	17.0	3.1	231.0	10.0	4.3
27.0	35.0	12.4	14.0	5.0	116.0	12.0	10.3
14.4	147.0	12.1	185.0	15.3	461.0	21.0	4.6
18.0	79.0	13.3	38.0	6.4	280.0	2.0	0.7
15.6	54.0	11.4	109.0	23.0	166.0	10.0	6.0
19.7	68.0	12.9	28.0	5.3	196.0	57.0	29.1
23.2	78.0	15.0	26.0	5.0	206.0	3.0	1.5
25.6	64.0	11.3	39.0	6.9	234.0	34.0	14.5
15.9	362.0	12.8	331.0	11.7	1063.0	17.0	1.6
16.1	100.0	13.6	118.0	16.0	284.0	21.0	7.4
19.0	171.0	14.9	53.0	4.6	503.0	22.0	4.4
18.7	98.0	16.2	27.0	4.5	239.0	6.0	2.5
15.0	116.0	16.3	39.0	5.5	339.0	11.0	3.2
21.3	69.0	14.3	16.0	3.3	219.0	10.0	4.6
18.9	52.0	13.6	19.0	5.0	184.0	12.0	6.5
24.1	199.0	17.7	24.0	2.1	477.0	8.0	1.7
22.4	63.0	14.5	8.0	1.8	202.0	22.0	10.9
22.8	88.0	16.1	13.0	2.4	209.0	22.0	10.5
25.3	107.0	14.1	45.0	5.9	311.0	10.0	3.2
17.5	162.0	15.3	101.0	9.5	454.0	16.0	3.5
23.1	1118.0	13.7	590.0	7.2	3433.0	31.0	0.9
20.0	2152.0	12.1	1233.0	6.9	7447.0	55.0	0.7
23.0	66.0	13.9	8.0	1.7	199.0	39.0	19.6
23.4	76.0	10.5	74.0	10.2	288.0	11.0	3.8
13.4	44.0	9.4	105.0	22.3	168.0	12.0	7.1
16.3	178.0	15.3	81.0	7.0	529.0	10.0	1.9
26.5	68.0	11.7	34.0	5.8	229.0	16.0	7.0
18.8	85.0	16.6	21.0	4.1	233.0	10.0	4.3
19.4	85.0	15.0	26.0	4.6	265.0	30.0	11.3
23.9	65.0	12.6	44.0	8.6	195.0	32.0	16.4
21.3	514.0	13.9	176.0	4.7	1625.0	77.0	4.7
25.8	42.0	12.3	34.0	10.0	128.0	28.0	21.9
22.0	56.0	11.9	45.0	9.6	194.0	10.0	5.2
17.7	68.0	18.8	32.0	8.9	136.0	16.0	11.8
20.9	89.0	14.2	67.0	10.7	236.0	3.0	1.3
19.3	119.0	16.9	27.0	3.8	330.0	32.0	9.7
35.5	34.0	12.5	10.0	3.7	99.0	16.0	16.2
27.0	77.0	15.1	46.0	9.0	195.0	39.0	20
24.9	95.0	14.4	38.0	5.8	264.0	26.0	9.8
25.1	59.0	13.7	26.0	6.0	158.0	17.0	10.8
25.5	102.0	12.5	77.0	9.4	309.0	35.0	11.3
11.3	28.0	18.7	7.0	4.7	76.0	17.0	22.4
27.3	156.0	15.0	47.0	4.5	412.0	80.0	19.4
28.2	55.0	13.6	15.0	3.7	150.0	32.0	21.3
32.7	12.0	10.9	3.0	2.7	41.0	1.0	2.4
19.6	92.0	15.6	41.0	7.0	238.0	25.0	10.5
18.6	324.0	14.3	108.0	4.8	1008.0	42.0	4.2
25.5	213.0	15.1	88.0	6.2	568.0	50.0	8.8
26.1	25.0	13.9	10.0	5.6	71.0	4.0	5.6

25.2	93.0	17.3	21.0	3.9	225.0	26.0	11.6
26.4	160.0	14.5	63.0	5.7	447.0	65.0	14.5
28.7	145.0	15.1	25.0	2.6	396.0	35.0	8.8
36.9	9.0	7.4	1.0	0.8	52.0	14.0	26.9
29.9	161.0	14.1	41.0	3.6	461.0	53.0	11.5
35.5	19.0	6.4	9.0	3.0	119.0	9.0	7.6
24.0	745.0	14.9	296.0	5.9	2099.0	88.0	4.2
17.9	134.0	16.1	51.0	6.1	367.0	19.0	5.2
25.4	116.0	15.4	13.0	1.7	327.0	13.0	4.0
27.1	34.0	10.8	11.0	3.5	151.0	3.0	2.0
15.5	124.0	17.9	20.0	2.9	332.0	11.0	3.3
29.5	114.0	14.9	21.0	2.8	288.0	25.0	8.7
20.1	65.0	13.3	20.0	4.1	221.0	10.0	4.5
22.0	247.0	16.6	45.0	3.0	650.0	10.0	1.5
27.8	88.0	16	24.0	4.4	222.0	14.0	6.3
22.7	100.0	15.6	30.0	4.7	267.0	32.0	12.0
23.0	108.0	14.8	15.0	2.1	326.0	58.0	17.8
28.4	46.0	9.6	27.0	5.6	189.0	12.0	6.3
29.2	19.0	8.1	29.0	12.3	82.0	14.0	17.1
19.1	79.0	14.9	16.0	3.0	242.0	9.0	3.7
28.9	56.0	13.4	16.0	3.8	164.0	7.0	4.3
21.2	26.0	8.0	92.0	28.2	114.0	6.0	5.3
21.8	74.0	18.8	13.0	3.3	173.0	7.0	4.0
22.4	27.0	10.4	18.0	7.0	108.0	21.0	19.4
28.4	36.0	10.9	25.0	7.6	127.0	18.0	14.2
23.0	50.0	12.3	19.0	4.7	178.0	5.0	2.8
20.5	46.0	12.1	19.0	5.0	178.0	7.0	3.9
27.6	49.0	15.7	2.0	0.6	120.0	3.0	2.5
25.8	249.0	15.1	63.0	3.8	686.0	59.0	8.6
36.3	50.0	11.5	33.0	7.6	113.0	4.0	3.5
24.8	58.0	13.6	23.0	5.4	170.0	14.0	8.2
14.4	230.0	12.5	265.0	14.4	815.0	36.0	4.4
30.0	83.0	13.8	21.0	3.5	219.0	42.0	19.2
26.7	94.0	14.5	32.0	4.9	266.0	16.0	6.0
23.9	68.0	12.8	6.0	1.1	259.0	3.0	1.2
30.3	67.0	10.1	48.0	7.2	248.0	25.0	10.1
22.4	109.0	13.4	69.0	8.5	351.0	19.0	5.4
25.7	116.0	13.8	26.0	3.1	348.0	22.0	6.3
19.0	68.0	17.3	11.0	2.8	196.0	8.0	4.1
19.2	87.0	16.5	27.0	5.1	257.0	4.0	1.6
26.2	25.0	11.7	7.0	3.3	88.0	6.0	6.8
21.5	356.0	15.1	140.0	6.0	1031.0	7.0	0.7
27.1	34.0	11.6	23.0	7.9	116.0	20.0	17.2
27.5	22.0	11.6	8.0	4.2	74.0	9.0	12.2
26.7	11.0	10.9	4.0	4.0	39.0	2.0	5.1
43.9	82.0	10.5	13.0	1.7	256.0	22.0	8.6
19.1	188.0	16.2	27.0	2.3	570.0	4.0	0.7
35.9	6.0	9.4	1.0	1.6	20.0	1.0	5
26.3	90.0	14.6	20.0	3.2	276.0	15.0	5.4
19.9	161.0	13.6	82.0	6.9	527.0	35.0	6.6

28.1	45.0	12.5	52.0	14.4	129.0	24.0	18.6
27.2	81.0	11.7	30.0	4.3	301.0	63.0	20.9
31.4	8.0	11.4	9.0	12.9	24.0	7.0	29.2
32.2	24.0	13.3	6.0	3.3	71.0	2.0	2.8
21.7	26.0	14.9	4.0	2.3	83.0	5.0	6.0
29.4	88.0	10.5	129.0	15.4	281.0	32.0	11.4
29.5	48.0	14.9	7.0	2.2	124.0	9.0	7.3
33.1	35.0	10.3	18.0	5.3	136.0	12.0	8.8
20.8	24.0	9.3	79.0	30.5	84.0	7.0	8.3
30.1	19.0	9.2	14.0	6.8	83.0	11.0	13.3
29.2	33.0	12.8	11.0	4.3	116.0	6.0	5.2
23.0	129.0	14.6	47.0	5.3	406.0	36.0	8.9
20.1	40.0	14.9	4.0	1.5	141.0	4.0	2.8
23.1	66.0	10.9	24.0	4.0	289.0	17.0	5.9
21.6	747.0	15.1	133.0	2.7	2344.0	25.0	1.1
28.5	413.0	10.9	165.0	4.3	1667.0	40.0	2.4
20.4	51.0	13.5	15.0	4.0	182.0	16.0	8.8
25.3	298.0	12.6	90.0	3.8	1073.0	29.0	2.7
25.3	162.0	13.3	59.0	4.8	541.0	13.0	2.4
20.0	116.0	13.7	23.0	2.7	407.0	9.0	2.2
21.0	105.0	15.6	19.0	2.8	305.0	7.0	2.3
26.2	53.0	16.9	23.0	7.3	125.0	6.0	4.8
25.2	41.0	12.8	8.0	2.5	142.0	10.0	7.0
19.8	61.0	13.9	29.0	6.6	218.0	11.0	5.0
24.5	77.0	14.8	10.0	1.9	244.0	10.0	4.1
29.0	20.0	7.9	16.0	6.3	113.0	7.0	6.2
30.5	51.0	11.4	9.0	2.0	185.0	2.0	1.1
37.1	92.0	10.3	42.0	4.7	330.0	24.0	7.3
25.8	96.0	14.5	26.0	3.9	256.0	40.0	15.6
21.7	89.0	11.4	28.0	3.6	360.0	1.0	0.3
26.6	20.0	14.0	3.0	2.1	63.0	1.0	1.6
25.8	33.0	12.9	9.0	3.5	107.0	11.0	10.3
22.6	59.0	11.2	17.0	3.2	252.0	6.0	2.4
27.0	51.0	13.4	16.0	4.2	172.0	24.0	14.0
28.3	35.0	12.5	4.0	1.4	121.0	6.0	5.0
25.5	60.0	14.5	13.0	3.1	200.0	7.0	3.5
28.3	2.0	4.3	1.0	2.2	28.0	5.0	17.9
21.1	104.0	15.3	19.0	2.8	310.0	8.0	2.6
24.0	238.0	13.5	90.0	5.1	762.0	23.0	3.0
26.7	84.0	15.2	15.0	2.7	253.0	15.0	5.9
16.7	173.0	16.0	36.0	3.3	554.0	11.0	2.0
27.9	23.0	12.1	4.0	2.1	76.0	14.0	18.4
30.9	27.0	19.9	2.0	1.5	43.0	6.0	14.0
13.4	13.0	10.9	4.0	3.4	69.0	11.0	15.9
21.0	421.0	13.9	122.0	4.0	1387.0	27.0	1.9
17.0	9.0	10.2	9.0	10.2	38.0	1.0	2.6
33.3	8.0	6.3	2.0	1.6	48.0	5.0	10.4
24.8	18.0	15.4	4.0	3.4	50.0	14.0	28
25.4	84.0	13.7	21.0	3.4	279.0	30.0	10.8
23.0	118.0	12.1	45.0	4.6	471.0	9.0	1.9

28.9	47.0	12.4	15.0	3.9	162.0	3.0	1.9
21.8	31.0	15.3	12.0	5.9	89.0	8.0	9.0
27.1	28.0	13.5	10.0	4.8	91.0	15.0	16.5
14.4	22.0	15.8	6.0	4.3	67.0	5.0	7.5
18.1	126.0	14.4	54.0	6.2	413.0	6.0	1.5
19.9	100.0	13.5	20.0	2.7	377.0	11.0	2.9
20.8	329.0	15.8	52.0	2.5	945.0	15.0	1.6
18.4	48.0	14.5	4.0	1.2	188.0	7.0	3.7
16.0	8.0	7.5	8.0	7.5	56.0	3.0	5.4
32.6	77.0	12.4	29.0	4.7	223.0	36.0	16.1
23.6	59.0	13.3	4.0	0.9	225.0	6.0	2.7
15.7	41.0	15.3	11.0	4.1	130.0	3.0	2.3
21.7	984.0	14.1	335.0	4.8	3099.0	29.0	0.9
25	71.0	14.5	9.0	1.8	224.0	8.0	3.6
27.2	18.0	9.2	12.0	6.2	79.0	9.0	11.4
15.8	112.0	14.5	56.0	7.3	384.0	43.0	11.2
23.3	387.0	15.0	107.0	4.2	1161.0	62.0	5.3
14.6	37.0	14.2	12.0	4.6	131.0	2.0	1.5
26.8	55.0	13.2	14.0	3.3	182.0	7.0	3.8
25.4	45.0	10.9	26.0	6.3	190.0	7.0	3.7
19.0	72.0	14.5	17.0	3.4	223.0	2.0	0.9
24.7	13.0	14.6	4.0	4.5	37.0	3.0	8.1
19.1	427.0	14.1	95.0	3.1	1453.0	15.0	1.0
21.1	110.0	12.7	27.0	3.1	402.0	5.0	1.2
21.4	702.0	14.4	170.0	3.5	2334.0	35.0	1.5
20.1	51.0	11.5	24.0	5.4	231.0	10.0	4.3
25.2	84.0	15.4	22.0	4.0	239.0	30.0	12.6
19.2	66.0	15.9	21.0	5.0	158.0	18.0	11.4
15.9	601.0	15.4	118.0	3.0	1896.0	18.0	0.9
19.6	82.0	12.2	23.0	3.4	337.0	3.0	0.9
19.7	475.0	15.8	99.0	3.3	1459.0	25.0	1.7
26.8	243.0	11.3	79.0	3.7	973.0	43.0	4.4
26.6	47.0	14.4	5.0	1.5	150.0	4.0	2.7
41.0	7.0	11.5	0.0	0	24.0	2.0	8.3
22.2	73.0	13.0	11.0	2.0	280.0	20.0	7.1
24.4	21.0	17.1	4.0	3.3	65.0	6.0	9.2
21.8	179.0	14.6	80.0	6.5	564.0	13.0	2.3
19.6	108.0	16.8	19.0	3.0	277.0	5.0	1.8
30.3	36.0	11.5	16.0	5.1	125.0	31.0	24.8
22.7	197.0	13.4	52.0	3.5	693.0	17.0	2.5
24.5	384.0	13.5	157.0	5.5	1268.0	8.0	0.6
26.5	29.0	11.6	12.0	4.8	111.0	6.0	5.4
25.5	103.0	13.5	24.0	3.2	356.0	14.0	3.9
24.0	78.0	13.2	34.0	5.8	255.0	19.0	7.5
27.9	43.0	9.8	18.0	4.1	202.0	1.0	0.5
19.7	16.0	10.9	9.0	6.1	79.0	22.0	27.8
25.4	6.0	9.0	2.0	3.0	33.0	9.0	27.3
61.9	10.0	3.5	4.0	1.4	79.0	4.0	5.1
17.9	20.0	12.3	8.0	4.9	79.0	17.0	21.5
36.4	280.0	12.0	53.0	2.3	937.0	35.0	3.7

24.0	24.0	8.5	12.0	4.2	137.0	24.0	17.5
24.6	188.0	12.5	75.0	5.0	682.0	16.0	2.3
18.2	179.0	13.8	79.0	6.1	628.0	23.0	3.7
27.5	30.0	11.5	11.0	4.2	109.0	13.0	11.9
34.2	24.0	12.2	3.0	1.5	83.0	11.0	13.3
23.7	246.0	14.2	83.0	4.8	781.0	22.0	2.8
43.5	2.0	2.9	0.0	0	27.0	10.0	37.0
19.2	346.0	13.8	187.0	7.5	1106.0	24.0	2.2
27.7	6.0	12.8	2.0	4.3	16.0	10.0	62.5
26.7	40.0	15.3	6.0	2.3	119.0	7.0	5.9
18.3	10.0	16.7	3.0	5	26.0	3.0	11.5
42.9	10.0	11.0	6.0	6.6	28.0	5.0	17.9
15.1	16.0	9.3	13.0	7.6	92.0	4.0	4.3
23.8	32.0	13.3	12.0	5	101.0	10.0	9.9
15.8	33.0	12.1	11.0	4.0	133.0	6.0	4.5
23.8	11.0	10.9	3.0	3.0	50.0	1.0	2
22.2	135.0	12.6	33.0	3.1	537.0	14.0	2.6
20.9	372.0	14.5	85.0	3.3	1235.0	76.0	6.2
20.7	37.0	17.8	12.0	5.8	99.0	3.0	3.0
24.6	347.0	13.2	142.0	5.4	1108.0	24.0	2.2
21.2	41.0	11.9	48.0	14.0	131.0	7.0	5.3
20.6	123.0	14.7	64.0	7.6	358.0	8.0	2.2
21.4	41.0	12.9	23.0	7.2	113.0	5.0	4.4
16.3	48.0	15.3	24.0	7.7	144.0	5.0	3.5
24.1	616.0	12.8	338.0	7.0	1938.0	15.0	0.8
18.8	756.0	12.4	422.0	6.9	2485.0	41.0	1.7
18.6	38.0	12.6	24.0	8.0	136.0	2.0	1.5
30.8	2.0	7.7	0.0	0	13.0	0.0	0
23.0	15.0	10.8	8.0	5.8	60.0	5.0	8.3
23.7	60.0	12.7	27.0	5.7	193.0	9.0	4.7
21.7	61.0	14.5	27.0	6.4	190.0	6.0	3.2
20.6	33.0	18.9	5.0	2.9	80.0	2.0	2.5
25	31.0	18.5	0.0	0	80.0	13.0	16.3
20.2	112.0	13.5	50.0	6.0	385.0	17.0	4.4
24.1	116.0	13.1	86.0	9.7	319.0	6.0	1.9
23.4	868.0	13.0	441.0	6.6	2732.0	42.0	1.5
33.9	26.0	15.5	8.0	4.8	58.0	6.0	10.3
21.9	79.0	13.4	71.0	12.0	238.0	0.0	0
31.1	26.0	19.3	3.0	2.2	53.0	6.0	11.3
14.8	497.0	16.7	176.0	5.9	1356.0	20.0	1.5
18.4	167.0	14.5	77.0	6.7	519.0	4.0	0.8
35.7	8.0	14.3	0.0	0	24.0	2.0	8.3
21.6	31.0	14.0	20.0	9.0	69.0	15.0	21.7
21.1	234.0	13.4	188.0	10.8	576.0	15.0	2.6
34.8	3.0	4.3	8.0	11.6	25.0	0.0	0
11.5	54.0	14.2	89.0	23.4	100.0	14.0	14
25	12.0	12.5	2.0	2.1	45.0	5.0	11.1
19.5	100.0	12.9	45.0	5.8	373.0	12.0	3.2
24.4	52.0	12.4	26.0	6.2	180.0	10.0	5.6
29.0	18.0	14.5	6.0	4.8	48.0	9.0	18.8

26.6	24.0	8.9	25.0	9.2	114.0	6.0	5.3
15.4	160.0	14.8	120.0	11.1	430.0	1.0	0.2
11.5	65.0	18.7	63.0	18.2	89.0	0.0	0
23.5	20.0	10.9	11.0	6.0	76.0	6.0	7.9
23.0	37.0	15.5	10.0	4.2	99.0	5.0	5.1
20.6	47.0	13.9	20.0	5.9	158.0	15.0	9.5
22.6	150.0	13.3	93.0	8.3	470.0	27.0	5.7
15.3	57.0	15.3	62.0	16.6	148.0	20.0	13.5
21.3	60.0	18.3	17.0	5.2	133.0	12.0	9.0
15.8	139.0	15.2	66.0	7.2	430.0	31.0	7.2
19.3	45.0	12.4	43.0	11.8	141.0	18.0	12.8
20.6	226.0	12.6	129.0	7.2	773.0	30.0	3.9
21.6	86.0	11.9	56.0	7.7	316.0	29.0	9.2
20.1	202.0	13.5	112.0	7.5	643.0	36.0	5.6
29.0	126.0	13.7	27.0	2.9	387.0	35.0	9.0
21.2	20.0	10.6	18.0	9.5	83.0	4.0	4.8
46.2	2.0	5.1	1.0	2.6	14.0	3.0	21.4
49.0	3.0	5.9	2.0	3.9	17.0	2.0	11.8
20.1	67.0	15.1	26.0	5.9	186.0	23.0	12.4
24.4	50.0	14.0	20.0	5.6	132.0	10.0	7.6
28.2	23.0	16.2	8.0	5.6	57.0	11.0	19.3
33.3	14.0	16.7	4.0	4.8	25.0	6.0	24
26.9	16.0	14.8	2.0	1.9	46.0	4.0	8.7
29.2	24.0	12.5	12.0	6.3	70.0	7.0	10
10.1	29.0	22.5	3.0	2.3	66.0	3.0	4.5
43.4	12.0	6.3	25.0	13.2	56.0	11.0	19.6
32.9	38.0	15.4	1.0	0.4	94.0	3.0	3.2
45.7	8.0	11.4	4.0	5.7	21.0	5.0	23.8
23.2	11.0	15.9	2.0	2.9	31.0	5.0	16.1
20.4	16.0	29.6	1.0	1.9	17.0	1.0	5.9
22.9	10.0	9.5	1.0	1.0	60.0	10.0	16.7
16.1	192.0	13.0	251.0	16.9	523.0	61.0	11.7
14.5	64.0	8.3	146.0	18.9	316.0	22.0	7.0
21.9	17.0	17.7	0.0	0	52.0	1.0	1.9
17.3	185.0	16.2	103.0	9.0	431.0	28.0	6.5
27.9	26.0	11.2	9.0	3.9	94.0	11.0	11.7
19.4	1023.0	12.9	565.0	7.1	3673.0	69.0	1.9
17.7	85.0	18.4	20.0	4.3	206.0	23.0	11.2
20	22.0	10.2	34.0	15.8	85.0	2.0	2.4
30.9	14.0	20.6	0.0	0	32.0	5.0	15.6
18.9	53.0	13.2	31.0	7.7	162.0	4.0	2.5
18.5	8.0	12.3	0.0	0	33.0	3.0	9.1
37.9	5.0	7.6	2.0	3.0	30.0	8.0	26.7
28.6	26.0	11.6	24.0	10.7	71.0	8.0	11.3
26.2	46.0	12.3	24.0	6.4	141.0	26.0	18.4
24.7	16.0	17.2	2.0	2.2	35.0	10.0	28.6
58.3	0.0	0	0.0	0	7.0	2.0	28.6
24.5	6.0	12.2	1.0	2.0	21.0	5.0	23.8
69.5	7.0	5.5	2.0	1.6	18.0	2.0	11.1
30	14.0	11.7	8.0	6.7	47.0	12.0	25.5

12.6	22.0	18.5	7.0	5.9	62.0	14.0	22.6
23.7	43.0	14.4	16.0	5.4	133.0	6.0	4.5
24.5	16.0	16.3	1.0	1.0	40.0	3.0	7.5
21.2	23.0	12.2	17.0	9.0	79.0	2.0	2.5
30.6	15.0	17.6	2.0	2.4	35.0	3.0	8.6
20.8	175.0	13.0	96.0	7.1	604.0	46.0	7.6
25	5.0	13.9	1.0	2.8	17.0	1.0	5.9
22.8	614.0	14.2	265.0	6.1	1700.0	32.0	1.9
22.2	3.0	6.7	0.0	0	24.0	4.0	16.7
24.8	685.0	13.5	326.0	6.4	2081.0	58.0	2.8
41.2	2.0	3.9	8.0	15.7	15.0	4.0	26.7
19.5	18.0	14.6	4.0	3.3	57.0	6.0	10.5
23.3	263.0	15.0	125.0	7.1	682.0	40.0	5.9
18.9	107.0	17.3	31.0	5	290.0	12.0	4.1
21.2	12.0	23.1	1.0	1.9	24.0	2.0	8.3
26.3	3.0	3.8	2.0	2.5	39.0	7.0	17.9
38.3	8.0	9.9	4.0	4.9	25.0	4.0	16
20.6	51.0	9.8	39.0	7.5	196.0	7.0	3.6
12.3	144.0	21.1	21.0	3.1	331.0	3.0	0.9
20.5	109.0	16.3	25.0	3.7	287.0	7.0	2.4
21.4	29.0	11.9	27.0	11.1	79.0	4.0	5.1
20.4	25.0	15.4	6.0	3.7	71.0	0.0	0
27.3	23.0	16.1	7.0	4.9	49.0	1.0	2.0
19.5	10.0	12.2	3.0	3.7	38.0	5.0	13.2
24.8	113.0	14.4	52.0	6.6	297.0	11.0	3.7
21.7	12.0	14.5	11.0	13.3	32.0	13.0	40.6
17.1	6.0	17.1	2.0	5.7	17.0	2.0	11.8
19.6	69.0	15.9	23.0	5.3	191.0	9.0	4.7
29.4	37.0	21.8	8.0	4.7	44.0	2.0	4.5
20.9	92.0	15.5	45.0	7.6	213.0	8.0	3.8
41.2	0.0	0	0.0	0	10.0	3.0	30
24.7	47.0	21.9	1.0	0.5	88.0	11.0	12.5
19.7	35.0	15.0	6.0	2.6	116.0	10.0	8.6
29.0	15.0	12.1	1.0	0.8	51.0	6.0	11.8
31.5	19.0	17.6	0.0	0	39.0	4.0	10.3
41.3	24.0	7.6	27.0	8.5	92.0	6.0	6.5
22.5	883.0	13.8	469.0	7.3	2651.0	73.0	2.8
28.3	4.0	7.5	0.0	0	22.0	2.0	9.1
26.5	35.0	12.9	8.0	2.9	118.0	4.0	3.4
23.2	106.0	14.7	23.0	3.2	298.0	10.0	3.4
21.4	45.0	14.6	20.0	6.5	116.0	8.0	6.9
21.1	83.0	16.3	11.0	2.2	239.0	2.0	0.8
31.9	8.0	11.1	0.0	0	27.0	2.0	7.4
20.6	16.0	12.2	10.0	7.6	55.0	2.0	3.6
17.7	21.0	16.9	4.0	3.2	59.0	4.0	6.8
26.6	29.0	15.1	1.0	0.5	90.0	10.0	11.1
29.8	9.0	10.7	3.0	3.6	32.0	6.0	18.8
21.2	51.0	14.0	18.0	4.9	162.0	4.0	2.5
21.3	35.0	15.8	4.0	1.8	100.0	12.0	12
21.1	87.0	13.0	33.0	4.9	287.0	11.0	3.8

26.0	58.0	12.8	16.0	3.5	188.0	3.0	1.6
15.7	284.0	14.5	222.0	11.4	724.0	48.0	6.6
18.6	238.0	16.7	78.0	5.5	601.0	14.0	2.3
30.4	80.0	10.7	40.0	5.4	281.0	1.0	0.4
21.9	104.0	15.6	33.0	5.0	314.0	7.0	2.2
26.5	13.0	13.3	3.0	3.1	33.0	4.0	12.1
21.0	128.0	13.8	50.0	5.4	400.0	9.0	2.3
19.0	51.0	16.5	16.0	5.2	129.0	4.0	3.1
22.5	16.0	8.4	6.0	3.1	90.0	9.0	10
20.1	99.0	15.8	33.0	5.3	245.0	4.0	1.6
38.5	3.0	7.7	5.0	12.8	15.0	3.0	20
19.9	44.0	21.9	5.0	2.5	84.0	4.0	4.8
33.1	15.0	8.9	20.0	11.8	54.0	1.0	1.9
34.0	30.0	19.2	3.0	1.9	59.0	4.0	6.8
20.4	16.0	15.5	7.0	6.8	42.0	5.0	11.9
26.1	20.0	11.1	16.0	8.9	70.0	5.0	7.1
22.0	90.0	13.5	47.0	7.1	268.0	11.0	4.1
19.0	23.0	19.8	5.0	4.3	45.0	7.0	15.6
18.1	98.0	15.4	29.0	4.6	273.0	3.0	1.1
23.0	22.0	14.9	10.0	6.8	66.0	17.0	25.8
22.5	443.0	16.3	170.0	6.3	1056.0	31.0	2.9
25.4	19.0	16.1	0.0	0	51.0	2.0	3.9
51.9	4.0	5.1	4.0	5.1	24.0	2.0	8.3
24.9	252.0	13.1	141.0	7.3	703.0	21.0	3.0
20.5	31.0	14.8	15.0	7.1	92.0	12.0	13.0
19.1	23.0	15.1	10.0	6.6	66.0	9.0	13.6
20.2	47.0	12.7	24.0	6.5	153.0	8.0	5.2
20.2	41.0	12.6	8.0	2.5	158.0	9.0	5.7
32.9	26.0	12.2	5.0	2.3	93.0	4.0	4.3
28.7	47.0	13.5	7.0	2.0	158.0	7.0	4.4
21.3	7.0	14.9	1.0	2.1	18.0	5.0	27.8
16.4	7.0	11.5	1.0	1.6	19.0	3.0	15.8
23.4	167.0	14.8	39.0	3.5	459.0	7.0	1.5
23.7	296.0	16.2	108.0	5.9	640.0	7.0	1.1
24.0	13.0	12.5	1.0	1.0	45.0	9.0	20
12.6	47.0	17.9	9.0	3.4	131.0	9.0	6.9
23.3	76.0	15.3	33.0	6.6	173.0	7.0	4.0
24.6	4.0	6.2	6.0	9.2	30.0	6.0	20
22.0	106.0	14.3	58.0	7.8	304.0	10.0	3.3
10.9	21.0	7.9	69.0	25.9	88.0	4.0	4.5
27.5	96.0	13.2	51.0	7.0	269.0	10.0	3.7
23.6	213.0	15.4	121.0	8.8	487.0	17.0	3.5
24.3	11.0	10.7	6.0	5.8	45.0	14.0	31.1
29.5	42.0	11.2	39.0	10.4	133.0	9.0	6.8
21.9	655.0	13.3	224.0	4.5	2155.0	22.0	1.0
21.5	95.0	14.7	31.0	4.8	248.0	4.0	1.6
18.1	24.0	15.5	3.0	1.9	70.0	2.0	2.9
30.2	457.0	13.1	269.0	7.7	1089.0	27.0	2.5
33.1	18.0	14.2	5.0	3.9	50.0	1.0	2
33.6	17.0	11.4	0.0	0	63.0	15.0	23.8

34.8	42.0	8.5	25.0	5.0	177.0	3.0	1.7
26.9	9.0	11.5	1.0	1.3	35.0	13.0	37.1
28.8	130.0	19.4	14.0	2.1	201.0	6.0	3.0
25.9	8.0	7.4	5.0	4.6	55.0	16.0	29.1
32.3	26.0	15.9	3.0	1.8	72.0	15.0	20.8
33.3	6.0	11.8	0.0	0	20.0	1.0	5
20.6	57.0	13.0	18.0	4.1	193.0	1.0	0.5
17.3	143.0	17.7	50.0	6.2	337.0	24.0	7.1
24.5	22.0	20	0.0	0	49.0	7.0	14.3
31.2	12.0	11.0	8.0	7.3	40.0	5.0	12.5
20.2	23.0	23.2	2.0	2.0	35.0	7.0	20
27.8	265.0	12.3	129.0	6.0	729.0	8.0	1.1
25.6	10.0	11.1	3.0	3.3	38.0	6.0	15.8
23.9	105.0	15.9	19.0	2.9	270.0	13.0	4.8
34.7	20.0	11.8	3.0	1.8	66.0	5.0	7.6
18.7	27.0	13.3	7.0	3.4	95.0	7.0	7.4
26.7	171.0	14.2	94.0	7.8	382.0	15.0	3.9
31.0	12.0	13.8	1.0	1.1	33.0	2.0	6.1
17.7	63.0	16.9	11.0	3.0	169.0	17.0	10.1
24.5	787.0	14.6	359.0	6.6	1891.0	37.0	2.0
40.2	9.0	7.4	2.0	1.6	55.0	14.0	25.5
26.1	47.0	12.0	27.0	6.9	122.0	12.0	9.8
25.7	59.0	12.4	30.0	6.3	193.0	7.0	3.6
23.9	23.0	16.2	7.0	4.9	58.0	10.0	17.2
28.0	302.0	15.6	50.0	2.6	671.0	14.0	2.1
22.2	145.0	13.3	71.0	6.5	436.0	40.0	9.2
25.2	58.0	18.1	13.0	4.1	125.0	2.0	1.6
27.7	117.0	13.4	26.0	3.0	364.0	4.0	1.1
14.9	12.0	16.2	4.0	5.4	34.0	1.0	2.9
34.3	2.0	2.9	6.0	8.6	26.0	2.0	7.7
20.1	32.0	13.1	26.0	10.7	86.0	1.0	1.2
20.6	49.0	11.2	12.0	2.7	217.0	13.0	6.0
20.5	35.0	15.6	6.0	2.7	104.0	8.0	7.7
23.3	165.0	13.6	66.0	5.4	495.0	19.0	3.8
22.7	65.0	13.1	20.0	4.0	225.0	5.0	2.2
20.4	33.0	23.2	2.0	1.4	62.0	14.0	22.6
17.2	23.0	12.4	9.0	4.8	79.0	5.0	6.3
17.3	118.0	16.1	41.0	5.6	344.0	6.0	1.7
14.3	35.0	13.2	41.0	15.4	99.0	4.0	4.0
20.0	82.0	14.4	44.0	7.7	246.0	18.0	7.3
33.7	19.0	10.2	11.0	5.9	67.0	8.0	11.9
26.2	133.0	12.0	68.0	6.1	439.0	19.0	4.3
23.9	19.0	13.4	2.0	1.4	68.0	16.0	23.5
41.7	7.0	9.7	7.0	9.7	18.0	4.0	22.2
12.2	41.0	13.1	62.0	19.9	105.0	8.0	7.6
28.8	5.0	9.6	4.0	7.7	21.0	4.0	19.0
21.6	28.0	11.9	18.0	7.6	102.0	6.0	5.9
23.2	11.0	15.9	2.0	2.9	31.0	5.0	16.1
19.1	93.0	14.0	54.0	8.1	282.0	7.0	2.5
25.0	108.0	18.0	36.0	6.0	224.0	13.0	5.8

21.9	19.0	13.9	8.0	5.8	60.0	5.0	8.3
29.4	24.0	13.6	4.0	2.3	63.0	4.0	6.3
20.3	91.0	19.4	23.0	4.9	200.0	7.0	3.5
20	24.0	20	1.0	0.8	50.0	7.0	14
22.8	40.0	13.2	13.0	4.3	132.0	8.0	6.1
23.3	94.0	15.6	15.0	2.5	269.0	2.0	0.7
20.6	174.0	16.1	42.0	3.9	498.0	12.0	2.4
23.4	32.0	16.7	11.0	5.7	63.0	3.0	4.8
20.4	30.0	14.9	5.0	2.5	93.0	10.0	10.8
39.5	7.0	8.6	3.0	3.7	28.0	3.0	10.7
19.4	165.0	14.4	66.0	5.8	457.0	29.0	6.3
17.9	37.0	13.8	57.0	21.3	86.0	7.0	8.1
16.6	220.0	17.3	55.0	4.3	566.0	3.0	0.5
19.3	114.0	15.8	45.0	6.2	308.0	11.0	3.6
32.9	5.0	7.1	4.0	5.7	29.0	2.0	6.9
35.1	8.0	7.0	5.0	4.4	52.0	11.0	21.2
20.2	164.0	15.5	33.0	3.1	526.0	10.0	1.9
29.2	343.0	11.6	273.0	9.3	994.0	18.0	1.8
22.2	31.0	10.8	23.0	8.0	121.0	19.0	15.7
22.9	67.0	11.7	22.0	3.8	251.0	11.0	4.4
47.2	6.0	8.3	0.0	0	27.0	1.0	3.7
25	23.0	14.0	8.0	4.9	63.0	14.0	22.2
17.3	24.0	10.1	10.0	4.2	121.0	2.0	1.7
2.6	8.0	1.3	2.0	0.3	204.0	20.0	9.8
18.6	35.0	20.3	14.0	8.1	69.0	2.0	2.9
12.6	26.0	8	125.0	38.5	90.0	7.0	7.8
20.5	150.0	15.2	30.0	3.0	465.0	9.0	1.9
25.9	46.0	13.1	20.0	5.7	144.0	1.0	0.7
15.3	57.0	19	14.0	4.7	143.0	10.0	7.0
25.9	22.0	20.4	3.0	2.8	48.0	4.0	8.3
25.0	377.0	12.0	230.0	7.3	1259.0	10.0	0.8
25.7	81.0	15.2	23.0	4.3	221.0	8.0	3.6
18.9	156.0	16.0	29.0	3.0	456.0	12.0	2.6
26.6	22.0	10.8	10.0	4.9	94.0	6.0	6.4
30	4.0	6.7	1.0	1.7	29.0	5.0	17.2
29.4	98.0	10.8	60.0	6.6	358.0	18.0	5.0
27.0	18.0	11.3	3.0	1.9	82.0	8.0	9.8
27.1	144.0	15.1	54.0	5.6	378.0	12.0	3.2
30.3	31.0	11.6	7.0	2.6	99.0	2.0	2.0
23.6	35.0	16.5	9.0	4.2	84.0	1.0	1.2
23.5	242.0	14.1	92.0	5.4	725.0	8.0	1.1
37.0	2.0	2.5	0.0	0	28.0	1.0	3.6
18.6	111.0	14.9	51.0	6.9	333.0	3.0	0.9
23.4	159.0	15.4	69.0	6.7	403.0	16.0	4.0
33.8	23.0	14.4	7.0	4.4	55.0	10.0	18.2
32.0	15.0	8.4	8.0	4.5	64.0	1.0	1.6
18.3	120.0	16.9	30.0	4.2	332.0	7.0	2.1
25.3	67.0	13.1	12.0	2.3	229.0	4.0	1.7
21.9	489.0	13.8	201.0	5.7	1485.0	10.0	0.7
27.7	451.0	16.0	166.0	5.9	1018.0	7.0	0.7

35.1	13.0	9.9	5.0	3.8	53.0	0.0	0
27.3	78.0	16.0	25.0	5.1	190.0	14.0	7.4
22.6	35.0	15.8	17.0	7.7	86.0	8.0	9.3
21.0	119.0	13.7	51.0	5.9	395.0	12.0	3.0
41.9	0.0	0	3.0	9.7	11.0	1.0	9.1
19.2	119.0	14.1	74.0	8.8	290.0	14.0	4.8
28.8	15.0	12.7	9.0	7.6	35.0	3.0	8.6
27.6	9.0	15.5	1.0	1.7	29.0	8.0	27.6
26.2	354.0	12.6	159.0	5.7	1220.0	37.0	3.0
23.6	13.0	14.6	7.0	7.9	40.0	8.0	20
16.7	108.0	17.0	15.0	2.4	284.0	12.0	4.2
19.9	86.0	16.4	14.0	2.7	219.0	10.0	4.6
23.0	1081.0	14.4	412.0	5.5	3062.0	61.0	2.0
19.4	82.0	16.9	14.0	2.9	207.0	6.0	2.9
23.1	388.0	14.4	120.0	4.5	1150.0	25.0	2.2
37.1	27.0	12.7	7.0	3.3	83.0	9.0	10.8
19.2	25.0	10.7	29.0	12.4	85.0	6.0	7.1
21.0	32.0	12.5	13.0	5.1	111.0	1.0	0.9
21.6	114.0	13.2	60.0	7.0	376.0	4.0	1.1
20.0	893.0	14.9	367.0	6.1	2644.0	35.0	1.3
24.3	28.0	14.8	5.0	2.6	90.0	4.0	4.4
34.6	76.0	11.4	51.0	7.7	180.0	14.0	7.8
10.3	11.0	19.0	2.0	3.4	32.0	0.0	0
25.2	68.0	16.3	12.0	2.9	170.0	7.0	4.1
23.3	32.0	10.6	13.0	4.3	135.0	2.0	1.5
24.1	90.0	11.6	44.0	5.7	311.0	9.0	2.9
18.9	24.0	11.7	10.0	4.9	92.0	9.0	9.8
22.9	76.0	16.7	21.0	4.6	178.0	8.0	4.5
16.2	18.0	16.2	4.0	3.6	59.0	5.0	8.5
28.8	10.0	15.2	1.0	1.5	22.0	1.0	4.5
17.5	206.0	15.6	79.0	6.0	607.0	8.0	1.3
17.9	35.0	17.9	13.0	6.7	82.0	6.0	7.3
28.2	6.0	7.1	3.0	3.5	39.0	6.0	15.4
22.0	582.0	16.0	281.0	7.7	1379.0	41.0	3.0
22.7	86.0	12.9	35.0	5.3	278.0	7.0	2.5
20.7	114.0	17.1	7.0	1.0	314.0	32.0	10.2
20.1	40.0	14.6	16.0	5.8	108.0	8.0	7.4
30.8	21.0	16.2	5.0	3.8	54.0	2.0	3.7
35.4	8.0	9.8	1.0	1.2	31.0	1.0	3.2
25.7	35.0	20.5	4.0	2.3	63.0	4.0	6.3
23.2	22.0	15.9	7.0	5.1	59.0	5.0	8.5
23.2	466.0	16.6	124.0	4.4	1052.0	23.0	2.2
27.0	15.0	9.9	1.0	0.7	67.0	0.0	0
26.0	23.0	15.8	6.0	4.1	69.0	10.0	14.5
24.0	147.0	16.3	16.0	1.8	395.0	8.0	2.0
17.3	60.0	13.9	20.0	4.6	216.0	38.0	17.6
19.2	38.0	13.1	16.0	5.5	153.0	6.0	3.9
18.8	30.0	15.2	9.0	4.6	87.0	4.0	4.6
11.3	153.0	17.8	25.0	2.9	435.0	1.0	0.2
18.4	41.0	18.0	7.0	3.1	107.0	1.0	0.9

22.2	156.0	15.6	29.0	2.9	436.0	13.0	3.0
24.3	178.0	13.8	43.0	3.3	517.0	14.0	2.7
18.5	45.0	16.3	4.0	1.4	140.0	3.0	2.1
26.3	27.0	10.8	10.0	4.0	110.0	7.0	6.4
28.9	29.0	14.4	6.0	3.0	80.0	21.0	26.3
22.9	42.0	14.8	17.0	6.0	99.0	4.0	4.0
22.8	27.0	13.4	17.0	8.4	76.0	11.0	14.5
27.5	19.0	13.8	3.0	2.2	67.0	5.0	7.5
21.8	42.0	10.3	34.0	8.3	190.0	16.0	8.4
22.6	187.0	15.5	62.0	5.1	497.0	20.0	4.0
26.8	26.0	11.3	13.0	5.6	101.0	7.0	6.9
18.3	67.0	16.8	24.0	6.0	158.0	18.0	11.4
23.3	269.0	13.0	126.0	6.1	845.0	58.0	6.9
21.1	18.0	20	5.0	5.6	37.0	2.0	5.4
25.7	39.0	12.4	21.0	6.7	130.0	4.0	3.1
24.3	39.0	16.6	7.0	3.0	110.0	18.0	16.4
22.7	17.0	11.3	16.0	10.7	58.0	8.0	13.8
26.4	14.0	15.4	1.0	1.1	37.0	0.0	0
25.1	198.0	14.4	69.0	5.0	552.0	12.0	2.2
27.1	38.0	11.1	20.0	5.8	137.0	11.0	8.0
18.5	61.0	40.4	2.0	1.3	43.0	1.0	2.3
20.7	91.0	16.2	15.0	2.7	249.0	6.0	2.4
26.5	38.0	10.1	18.0	4.8	162.0	5.0	3.1
14.6	42.0	17.0	16.0	6.5	110.0	6.0	5.5
36.6	7.0	8.5	5.0	6.1	24.0	2.0	8.3
20.1	15.0	10.4	9.0	6.3	59.0	2.0	3.4
11.4	62.0	18.6	10.0	3.0	150.0	6.0	4
22.3	30.0	12.1	11.0	4.5	127.0	8.0	6.3
20.2	39.0	15.8	16.0	6.5	109.0	8.0	7.3
33.2	133.0	11.0	36.0	3.0	451.0	8.0	1.8
16.0	85.0	17.0	33.0	6.6	228.0	2.0	0.9
19.7	255.0	15.8	88.0	5.4	660.0	35.0	5.3
14.9	44.0	16.9	12.0	4.6	122.0	11.0	9.0
22.5	85.0	14.6	22.0	3.8	249.0	16.0	6.4
5.0	125.0	11.9	129.0	12.2	527.0	4.0	0.8
4.8	50.0	12.0	31.0	7.4	209.0	1.0	0.5
23.1	83.0	13.6	31.0	5.1	259.0	22.0	8.5
25	17.0	11.8	5.0	3.5	65.0	10.0	15.4
36.7	55.0	11.9	22.0	4.8	161.0	19.0	11.8
22.8	41.0	13.6	21.0	7.0	113.0	5.0	4.4
25.4	27.0	13.4	7.0	3.5	90.0	13.0	14.4
5.4	242.0	14.5	36.0	2.2	877.0	5.0	0.6
11.0	95.0	15.9	25.0	4.2	281.0	1.0	0.4
9.9	41.0	16.2	11.0	4.3	116.0	5.0	4.3
23.6	46.0	12.5	46.0	12.5	125.0	10.0	8
26.0	70.0	14.3	21.0	4.3	211.0	24.0	11.4
22.4	70.0	14.6	7.0	1.5	221.0	12.0	5.4
23.7	18.0	13.3	14.0	10.4	51.0	9.0	17.6
26.9	41.0	9.6	29.0	6.8	168.0	13.0	7.7
31.3	134.0	14.4	41.0	4.4	361.0	16.0	4.4

26.7	42.0	12.2	16.0	4.6	138.0	13.0	9.4
26.5	175.0	12.0	89.0	6.1	572.0	22.0	3.8
27.7	46.0	15.8	12.0	4.1	119.0	5.0	4.2
30.1	16.0	13.0	8.0	6.5	45.0	3.0	6.7
21.5	41.0	12.4	28.0	8.5	144.0	3.0	2.1
21.8	16.0	12.0	31.0	23.3	37.0	7.0	18.9
23.0	92.0	17.1	36.0	6.7	218.0	13.0	6.0
24.2	73.0	12.5	40.0	6.9	236.0	7.0	3.0
24.0	54.0	12.2	19.0	4.3	194.0	22.0	11.3
22.4	26.0	13.3	21.0	10.7	60.0	5.0	8.3
20.3	22.0	17.2	13.0	10.2	38.0	4.0	10.5
38.7	6.0	9.7	8.0	12.9	19.0	2.0	10.5
26.4	61.0	12.8	28.0	5.9	170.0	10.0	5.9
15.7	54.0	15.2	52.0	14.6	146.0	4.0	2.7
24.7	113.0	16.1	30.0	4.3	286.0	4.0	1.4
22.9	89.0	12.0	27.0	3.6	321.0	22.0	6.9
28.4	20.0	10.3	10.0	5.2	80.0	12.0	15
35.3	10.0	8.6	3.0	2.6	42.0	3.0	7.1
30.5	13.0	10.2	3.0	2.3	51.0	1.0	2.0
21.0	36.0	16.8	20.0	9.3	85.0	6.0	7.1
22.7	96.0	17.8	13.0	2.4	240.0	12.0	5
22.7	240.0	14.0	89.0	5.2	687.0	50.0	7.3
33.3	4.0	7.0	8.0	14.0	14.0	2.0	14.3
24.4	25.0	15.2	13.0	7.9	58.0	2.0	3.4
26.0	50.0	12.7	10.0	2.5	165.0	6.0	3.6
30.9	19.0	15.4	2.0	1.6	43.0	2.0	4.7
30.9	8.0	9.9	17.0	21.0	23.0	3.0	13.0
17.7	12.0	15.2	5.0	6.3	27.0	6.0	22.2
34.4	12.0	13.3	5.0	5.6	31.0	10.0	32.3
21.6	56.0	13.4	21.0	5.0	191.0	19.0	9.9
22.6	8.0	15.1	3.0	5.7	18.0	7.0	38.9
28.4	75.0	11.9	33.0	5.2	261.0	14.0	5.4
38.9	7.0	13.0	2.0	3.7	20.0	2.0	10
21.4	175.0	13.9	72.0	5.7	521.0	50.0	9.6
35.9	6.0	6.5	1.0	1.1	38.0	5.0	13.2
26.7	92.0	16.0	38.0	6.6	223.0	3.0	1.3
30.7	30.0	18.4	1.0	0.6	55.0	9.0	16.4
14.2	41.0	16.7	27.0	11.0	98.0	6.0	6.1
21.9	44.0	13.8	16.0	5.0	155.0	5.0	3.2
19.1	72.0	13.2	71.0	13.1	222.0	13.0	5.9
23.4	11.0	10.3	4.0	3.7	54.0	0.0	0
29.8	10.0	17.5	1.0	1.8	20.0	4.0	20
20.6	63.0	13.7	44.0	9.5	180.0	13.0	7.2
15.6	39.0	13.5	14.0	4.9	156.0	10.0	6.4
29.2	12.0	10.6	2.0	1.8	49.0	4.0	8.2
19.4	42.0	17.7	16.0	6.8	102.0	7.0	6.9
21.3	32.0	12.0	15.0	5.6	135.0	6.0	4.4
23.9	30.0	11.8	12.0	4.7	110.0	18.0	16.4
26.8	94.0	12.8	34.0	4.6	302.0	32.0	10.6
23.4	43.0	15.5	11.0	4.0	131.0	8.0	6.1

19.1	22.0	10.2	3.0	1.4	104.0	1.0	1.0
37.5	5.0	8.9	4.0	7.1	22.0	0.0	0
20.9	15.0	16.5	5.0	5.5	36.0	1.0	2.8
21.5	156.0	14.9	57.0	5.5	431.0	32.0	7.4
22.2	109.0	13.3	139.0	17.0	291.0	16.0	5.5
25	16.0	12.1	9.0	6.8	60.0	1.0	1.7
21.5	37.0	16.6	9.0	4.0	91.0	3.0	3.3
22.8	76.0	13.0	22.0	3.8	266.0	39.0	14.7
22.3	15.0	14.6	7.0	6.8	44.0	1.0	2.3
26.6	105.0	12.2	65.0	7.6	339.0	16.0	4.7
23.5	32.0	13.4	6.0	2.5	113.0	7.0	6.2
27.0	67.0	12.3	31.0	5.7	205.0	16.0	7.8
31.5	13.0	14.6	0.0	0	30.0	0.0	0
21.9	137.0	16.0	41.0	4.8	375.0	16.0	4.3
26.7	172.0	11.5	98.0	6.5	618.0	27.0	4.4
19.9	63.0	13.3	22.0	4.7	211.0	8.0	3.8
20.1	54.0	18.4	7.0	2.4	143.0	7.0	4.9
20.0	53.0	11.5	29.0	6.3	201.0	18.0	9.0
23.1	41.0	13.1	29.0	9.3	122.0	5.0	4.1
24.6	44.0	14.6	17.0	5.6	118.0	9.0	7.6
32.6	10.0	11.6	0.0	0	38.0	2.0	5.3
20.1	31.0	14.2	10.0	4.6	107.0	7.0	6.5
23.9	75.0	14.2	25.0	4.7	211.0	4.0	1.9
21.4	53.0	14.5	19.0	5.2	165.0	4.0	2.4
23.6	224.0	14.9	61.0	4.1	638.0	16.0	2.5
12.6	51.0	13.7	15.0	4.0	179.0	15.0	8.4
19.6	70.0	18.3	37.0	9.7	127.0	11.0	8.7
11.8	39.0	15.4	28.0	11.0	106.0	0.0	0
24.5	134.0	14.3	67.0	7.2	349.0	68.0	19.5
20.1	54.0	15.7	9.0	2.6	171.0	9.0	5.3
21.2	31.0	15.3	6.0	3.0	93.0	3.0	3.2
26.2	31.0	11.3	19.0	6.9	120.0	7.0	5.8
24.7	35.0	12.0	20.0	6.8	112.0	0.0	0
21.1	17.0	15.6	7.0	6.4	44.0	4.0	9.1
21.6	11.0	12.5	8.0	9.1	24.0	3.0	12.5
56.6	11.0	6.3	6.0	3.4	41.0	3.0	7.3
38.0	5.0	7.0	0.0	0	31.0	2.0	6.5
23.6	18.0	10.9	11.0	6.7	61.0	6.0	9.8
22.2	67.0	17.1	24.0	6.1	141.0	6.0	4.3
26.7	18.0	10.5	2.0	1.2	84.0	18.0	21.4
28.6	89.0	13.6	56.0	8.6	224.0	29.0	12.9
19.2	14.0	14.1	7.0	7.1	44.0	16.0	36.4
23.8	23.0	14.0	3.0	1.8	71.0	9.0	12.7
24.9	56.0	10.5	21.0	3.9	238.0	25.0	10.5
27.8	52.0	13.2	21.0	5.3	158.0	11.0	7.0
31.8	9.0	10.6	6.0	7.1	28.0	3.0	10.7
24.1	74.0	14.6	20.0	3.9	230.0	13.0	5.7
22.0	11.0	8.9	5.0	4.1	51.0	9.0	17.6
35.6	6.0	10.2	2.0	3.4	24.0	5.0	20.8
24.9	94.0	14.1	34.0	5.1	293.0	17.0	5.8

22.3	324.0	13.8	145.0	6.2	996.0	47.0	4.7
28.1	5.0	15.6	4.0	12.5	11.0	1.0	9.1
21.7	119.0	12.9	90.0	9.7	351.0	31.0	8.8
23.2	97.0	13.7	40.0	5.7	270.0	37.0	13.7
28.3	26.0	11.5	11.0	4.9	99.0	8.0	8.1
19.4	8.0	11.9	2.0	3.0	37.0	6.0	16.2
23.2	39.0	12.4	37.0	11.7	115.0	15.0	13.0
20.8	12.0	15.6	6.0	7.8	37.0	6.0	16.2
20.2	64.0	13.7	19.0	4.1	211.0	23.0	10.9
20.2	35.0	21.5	12.0	7.4	54.0	19.0	35.2
23.6	31.0	15.3	16.0	7.9	79.0	11.0	13.9
22.4	30.0	11.6	10.0	3.9	133.0	2.0	1.5
22.8	124.0	13.5	81.0	8.8	358.0	37.0	10.3
17.5	16.0	15.5	7.0	6.8	47.0	3.0	6.4
35.9	10.0	9.7	2.0	1.9	32.0	4.0	12.5
36.8	9.0	11.8	0.0	0	32.0	5.0	15.6
31.4	8.0	15.7	0.0	0	18.0	3.0	16.7
24.7	42.0	10.9	26.0	6.8	138.0	17.0	12.3
12.7	63.0	6.2	54.0	5.3	291.0	21.0	7.2
21.6	55.0	16.3	24.0	7.1	129.0	13.0	10.1
21.3	54.0	13.2	17.0	4.2	190.0	8.0	4.2
17.4	19.0	13.2	11.0	7.6	67.0	2.0	3.0
34.0	95.0	12.7	60.0	8.0	227.0	17.0	7.5
23.2	52.0	16.1	15.0	4.6	134.0	22.0	16.4
25.6	32.0	12.2	15.0	5.7	110.0	8.0	7.3
24.4	3.0	3.5	6.0	7.0	35.0	3.0	8.6
25.2	16.0	13.4	7.0	5.9	44.0	10.0	22.7
21.4	944.0	14.6	471.0	7.3	2634.0	67.0	2.5
20.3	703.0	14.6	437.0	9.1	1738.0	71.0	4.1
24.3	16.0	21.6	2.0	2.7	34.0	8.0	23.5
30.3	18.0	10.3	8.0	4.6	82.0	13.0	15.9
16.7	37.0	14.7	23.0	9.1	113.0	10.0	8.9
21.5	20.0	11.6	13.0	7.6	55.0	4.0	7.3
26.4	27.0	16.6	8.0	4.9	59.0	10.0	16.9
31.9	6.0	8.7	2.0	2.9	32.0	2.0	6.3
34.8	11.0	12.0	2.0	2.2	37.0	8.0	21.6
23.1	67.0	14.5	30.0	6.5	185.0	14.0	7.6
29.4	42.0	10.5	15.0	3.7	166.0	11.0	6.6
42.9	4.0	7.1	0.0	0	19.0	6.0	31.6
40	7.0	10.8	1.0	1.5	27.0	11.0	40.7
18.9	98.0	15.7	17.0	2.7	276.0	2.0	0.7
24.6	8.0	14.0	5.0	8.8	19.0	5.0	26.3
32.4	10.0	13.5	4.0	5.4	26.0	4.0	15.4
23.6	26.0	11.0	12.0	5.1	99.0	5.0	5.1
25.8	25.0	15.3	8.0	4.9	67.0	4.0	6.0
23.3	7.0	11.7	0.0	0	28.0	0.0	0
29.9	31.0	11.4	25.0	9.2	95.0	5.0	5.3
15.0	22.0	19.5	5.0	4.4	50.0	4.0	8
28.1	20.0	10.4	7.0	3.6	85.0	3.0	3.5
28.9	85.0	13.1	21.0	3.2	261.0	31.0	11.9

28.3	16.0	15.1	3.0	2.8	48.0	5.0	10.4
19.4	44.0	14.5	49.0	16.1	82.0	13.0	15.9
32.1	5.0	8.9	1.0	1.8	18.0	4.0	22.2
24.1	64.0	15.8	24.0	5.9	148.0	4.0	2.7
21.3	58.0	14.7	29.0	7.3	170.0	9.0	5.3
29.9	25.0	10.8	8.0	3.5	101.0	8.0	7.9
23.5	14.0	8.2	14.0	8.2	73.0	3.0	4.1
24.5	236.0	12.6	137.0	7.3	754.0	38.0	5.0
18.3	26.0	11.4	29.0	12.7	98.0	6.0	6.1
18.0	91.0	18.0	47.0	9.3	185.0	4.0	2.2
29.5	40.0	12.9	8.0	2.6	123.0	17.0	13.8
26.1	14.0	12.2	1.0	0.9	43.0	7.0	16.3
20.6	49.0	15.3	11.0	3.4	148.0	12.0	8.1
20.8	61.0	14.9	52.0	12.7	148.0	10.0	6.8
18.7	245.0	15.0	214.0	13.1	513.0	14.0	2.7
4.5	28.0	3.1	15.0	1.7	258.0	4.0	1.6
19.1	179.0	15.5	80.0	6.9	474.0	7.0	1.5
25.5	20.0	8.2	38.0	15.6	87.0	5.0	5.7
29.6	9.0	12.7	1.0	1.4	29.0	3.0	10.3
21.1	64.0	12.2	33.0	6.3	214.0	9.0	4.2
16.2	99.0	22.2	24.0	5.4	175.0	5.0	2.9
22.2	297.0	14.6	99.0	4.9	845.0	6.0	0.7
18.3	20.0	17.4	7.0	6.1	57.0	7.0	12.3
12.1	26.0	14.9	6.0	3.4	88.0	1.0	1.1
19.5	34.0	15.8	17.0	7.9	97.0	3.0	3.1
24.7	3077.0	12.4	2212.0	8.9	9221.0	53.0	0.6
20.8	540.0	14.5	284.0	7.6	1462.0	17.0	1.2
21.6	62.0	13.8	28.0	6.2	199.0	14.0	7.0
15.1	33.0	15.6	11.0	5.2	94.0	1.0	1.1
14.3	57.0	12.9	14.0	3.2	201.0	2.0	1.0
27.3	524.0	11.1	322.0	6.8	1859.0	7.0	0.4
27.9	43.0	9.3	19.0	4.1	198.0	2.0	1.0
13.9	371.0	17.6	364.0	17.3	584.0	11.0	1.9
17.7	74.0	18.0	21.0	5.1	174.0	2.0	1.1
25.9	34.0	15.5	16.0	7.3	83.0	0.0	0
25.8	28.0	13.4	6.0	2.9	95.0	10.0	10.5
18.9	51.0	11.3	24.0	5.3	202.0	8.0	4.0
22.7	54.0	14.8	21.0	5.7	152.0	5.0	3.3
29.7	240.0	12.9	86.0	4.6	733.0	5.0	0.7
22.0	126.0	15.5	51.0	6.3	355.0	10.0	2.8
24.4	140.0	13.6	46.0	4.5	444.0	16.0	3.6
20.0	168.0	14.3	119.0	10.1	422.0	2.0	0.5
23.8	239.0	12.2	156.0	8.0	777.0	15.0	1.9
20.5	137.0	14.4	66.0	7.0	394.0	11.0	2.8
21.2	103.0	11.7	59.0	6.7	369.0	1.0	0.3
14.6	47.0	14.0	36.0	10.7	151.0	2.0	1.3
23.7	135.0	15.4	67.0	7.6	341.0	6.0	1.8
23.3	370.0	13.1	168.0	5.9	1153.0	13.0	1.1
23.7	73.0	13.0	31.0	5.5	227.0	6.0	2.6
17.8	81.0	14.7	49.0	8.9	222.0	1.0	0.5

20.9	34.0	10.9	12.0	3.9	154.0	7.0	4.5
19.3	31.0	14.2	24.0	11.0	82.0	3.0	3.7
19.3	129.0	14.0	55.0	6.0	396.0	2.0	0.5
10.3	15.0	7.0	36.0	16.8	76.0	8.0	10.5
24.6	106.0	14.3	42.0	5.7	298.0	2.0	0.7
21.3	372.0	14.7	164.0	6.5	1072.0	5.0	0.5
20.8	98.0	12.4	50.0	6.3	335.0	7.0	2.1
26.9	29.0	9.8	24.0	8.1	120.0	0.0	0
22.0	146.0	14.6	62.0	6.2	439.0	4.0	0.9
19.3	103.0	11.6	78.0	8.8	332.0	0.0	0
24.6	159.0	14.8	68.0	6.3	454.0	6.0	1.3
23.0	70.0	14.0	14.0	2.8	233.0	7.0	3.0
17.3	23.0	14.7	11.0	7.1	60.0	1.0	1.7
24.2	77.0	14.1	36.0	6.6	217.0	4.0	1.8
19.1	34.0	18.6	6.0	3.3	84.0	1.0	1.2
28.6	41.0	11.5	27.0	7.6	127.0	16.0	12.6
14.4	153.0	16.2	40.0	4.2	444.0	7.0	1.6
22.5	239.0	13.6	96.0	5.5	745.0	2.0	0.3
22.7	77.0	15.6	34.0	6.9	199.0	1.0	0.5
18.9	104.0	14.2	60.0	8.2	307.0	12.0	3.9
12.0	109.0	13.1	145.0	17.4	339.0	16.0	4.7
24.4	298.0	13.7	85.0	3.9	930.0	17.0	1.8
20.9	40.0	13.9	7.0	2.4	122.0	3.0	2.5
28.2	35.0	13.2	21.0	7.9	89.0	5.0	5.6
20.6	27.0	17.4	5.0	3.2	64.0	6.0	9.4
22.4	175.0	13.8	107.0	8.4	514.0	8.0	1.6
22.5	407.0	16.2	61.0	2.4	1145.0	22.0	1.9
20.7	213.0	16.7	45.0	3.5	563.0	13.0	2.3
22.6	87.0	13.1	21.0	3.2	309.0	5.0	1.6
20.2	223.0	15.4	39.0	2.7	692.0	10.0	1.4
16.2	123.0	18.2	22.0	3.3	321.0	8.0	2.5
16.3	35.0	13.6	9.0	3.5	132.0	9.0	6.8
14.1	23.0	14.7	26.0	16.7	60.0	4.0	6.7
19.2	91.0	13.2	85.0	12.3	278.0	2.0	0.7
22.9	102.0	20.8	27.0	5.5	163.0	7.0	4.3
19.8	69.0	11.4	16.0	2.6	304.0	35.0	11.5
17.5	65.0	19.6	9.0	2.7	158.0	27.0	17.1
22.8	308.0	14.2	106.0	4.9	893.0	5.0	0.6
22.7	81.0	14.4	20.0	3.5	239.0	22.0	9.2
19.9	92.0	14.9	24.0	3.9	281.0	15.0	5.3
26.3	28.0	13.4	15.0	7.2	82.0	0.0	0
23.7	111.0	15.4	15.0	2.1	322.0	17.0	5.3
20.9	171.0	16.7	42.0	4.1	456.0	31.0	6.8
20.9	74.0	13.2	25.0	4.5	266.0	9.0	3.4
22.4	73.0	12.2	16.0	2.7	283.0	14.0	4.9
25	46.0	17.2	13.0	4.9	112.0	21.0	18.8
33.3	22.0	17.9	0.0	0	52.0	8.0	15.4
20.9	154.0	17.2	15.0	1.7	410.0	8.0	2.0
19.1	174.0	18.8	19.0	2.1	414.0	16.0	3.9
20.4	156.0	16.0	41.0	4.2	426.0	49.0	11.5

24.0	114.0	15.1	13.0	1.7	341.0	7.0	2.1
23.5	46.0	14.8	11.0	3.5	131.0	27.0	20.6
22.4	62.0	15.8	16.0	4.1	160.0	13.0	8.1
18.3	271.0	14.8	67.0	3.6	841.0	65.0	7.7
21.6	183.0	16.1	37.0	3.3	503.0	16.0	3.2
20.3	59.0	18.7	25.0	7.9	124.0	7.0	5.6
23.5	28.0	17.3	3.0	1.9	68.0	12.0	17.6
18.6	126.0	21.3	21.0	3.5	255.0	22.0	8.6
16.9	83.0	20	24.0	5.8	181.0	10.0	5.5
26.2	133.0	14.9	37.0	4.2	377.0	32.0	8.5
16.9	34.0	21.3	7.0	4.4	74.0	6.0	8.1
21.6	93.0	15	28.0	4.5	270.0	13.0	4.8
20.8	162.0	17.2	13.0	1.4	452.0	66.0	14.6
22.4	95.0	13.8	26.0	3.8	307.0	2.0	0.7
23.7	96.0	16.1	20.0	3.3	270.0	33.0	12.2
24.1	99.0	14.2	25.0	3.6	301.0	7.0	2.3
23.4	38.0	16.5	8.0	3.5	112.0	7.0	6.3
20.0	174.0	17.9	26.0	2.7	426.0	14.0	3.3
23.8	107.0	15.6	10.0	1.5	310.0	7.0	2.3
33.9	25.0	19.7	4.0	3.2	42.0	11.0	26.2
24.5	179.0	18.5	28.0	2.9	397.0	37.0	9.3
25	8.0	10	2.0	2.5	36.0	6.0	16.7
27.6	113.0	14.0	26.0	3.2	342.0	5.0	1.5
23.1	169.0	17.8	28.0	2.9	396.0	32.0	8.1
24.7	252.0	14.9	38.0	2.2	749.0	7.0	0.9
17.4	45.0	18.7	2.0	0.8	124.0	6.0	4.8
34.2	15.0	13.2	3.0	2.6	42.0	5.0	11.9
24.6	220.0	16.8	66.0	5.0	504.0	1.0	0.2
25.3	22.0	14.3	6.0	3.9	70.0	20.0	28.6
31.7	15.0	10.6	3.0	2.1	52.0	11.0	21.2
24.8	114.0	15.0	30.0	3.9	328.0	32.0	9.8
29.5	40.0	15.2	7.0	2.7	110.0	4.0	3.6
28.4	77.0	14.3	18.0	3.3	220.0	38.0	17.3
29.5	20.0	13.7	1.0	0.7	63.0	8.0	12.7
24.5	28.0	11.8	10.0	4.2	115.0	30.0	26.1
24.3	61.0	14.1	13.0	3.0	192.0	30.0	15.6
30.2	8.0	9.3	4.0	4.7	35.0	9.0	25.7
28.4	700.0	13.0	128.0	2.4	2377.0	68.0	2.9
38.8	10.0	14.9	1.0	1.5	25.0	11.0	44
24.8	90.0	15.6	17.0	2.9	232.0	17.0	7.3
20.1	166.0	15.3	40.0	3.7	494.0	58.0	11.7
23.4	94.0	15.5	12.0	2.0	269.0	20.0	7.4
29.9	21.0	15.3	1.0	0.7	57.0	11.0	19.3
27.1	35.0	17.6	7.0	3.5	81.0	17.0	21.0
32.1	38.0	15.8	4.0	1.7	92.0	10.0	10.9
24.8	30.0	14.6	16.0	7.8	73.0	5.0	6.8
17.3	99.0	19.3	9.0	1.8	253.0	4.0	1.6
23.3	28.0	16.3	0.0	0	74.0	5.0	6.8
20.9	65.0	21.6	13.0	4.3	127.0	12.0	9.4
26.5	10.0	9.8	1.0	1.0	41.0	7.0	17.1

27.7	93.0	16.2	9.0	1.6	236.0	24.0	10.2
26.9	42.0	12.4	10.0	3.0	126.0	10.0	7.9
23.3	196.0	15.3	24.0	1.9	567.0	64.0	11.3
17.4	22.0	13.7	4.0	2.5	87.0	4.0	4.6
19.1	40.0	21.9	1.0	0.5	82.0	21.0	25.6
23.9	52.0	16.0	6.0	1.8	125.0	31.0	24.8
20	63.0	17.7	14.0	3.9	168.0	30.0	17.9
25.7	17.0	9.5	5.0	2.8	70.0	15.0	21.4
24.8	11.0	9.4	10.0	8.5	45.0	7.0	15.6
29.8	39.0	14.7	5.0	1.9	112.0	9.0	8.0
26.8	25.0	16.8	4.0	2.7	58.0	3.0	5.2
28.5	104.0	14.0	11.0	1.5	307.0	32.0	10.4
26.2	104.0	18.7	11.0	2.0	231.0	15.0	6.5
25	18.0	14.1	6.0	4.7	43.0	6.0	14.0
22.1	25.0	13.8	5.0	2.8	82.0	7.0	8.5
22.0	60.0	14.5	6.0	1.5	196.0	10.0	5.1
20.2	381.0	16.1	93.0	3.9	979.0	36.0	3.7
24.6	21.0	14.8	8.0	5.6	57.0	4.0	7.0
27.4	20.0	12.2	12.0	7.3	71.0	1.0	1.4
8.6	66.0	8.8	30.0	4.0	356.0	7.0	2.0
21.4	99.0	19.6	12.0	2.4	226.0	25.0	11.1
56.4	3.0	5.5	1.0	1.8	17.0	4.0	23.5
26.3	42.0	13.3	9.0	2.8	127.0	28.0	22.0
21.3	95.0	15.5	20.0	3.3	274.0	13.0	4.7
21.0	369.0	16.3	52.0	2.3	1020.0	23.0	2.3
21.2	99.0	17.5	22.0	3.9	202.0	7.0	3.5
27.2	28.0	15.6	3.0	1.7	80.0	12.0	15
21.5	45.0	17.9	4.0	1.6	113.0	23.0	20.4
19.0	46.0	20.4	6.0	2.7	96.0	4.0	4.2
20.3	128.0	16.6	41.0	5.3	342.0	5.0	1.5
25	110.0	16.1	20.0	2.9	289.0	9.0	3.1
18.2	69.0	17.0	29.0	7.1	150.0	7.0	4.7
23.1	43.0	17.1	3.0	1.2	104.0	9.0	8.7
29.8	70.0	16.2	15.0	3.5	167.0	5.0	3.0
26.8	39.0	15.6	14.0	5.6	90.0	11.0	12.2
18.0	54.0	15.2	11.0	3.1	169.0	7.0	4.1
25.9	112.0	14.4	24.0	3.1	333.0	28.0	8.4
22.6	21.0	12.8	2.0	1.2	58.0	4.0	6.9
26.8	42.0	11.7	14.0	3.9	155.0	43.0	27.7
23.6	250.0	16.3	43.0	2.8	658.0	4.0	0.6
22.4	88.0	17.0	15.0	2.9	221.0	20.0	9.1
30.7	99.0	12.2	32.0	3.9	325.0	35.0	10.8
25.8	57.0	13.6	9.0	2.2	189.0	18.0	9.5
32.5	135.0	13.7	13.0	1.3	361.0	43.0	11.9
23.4	26.0	12.2	7.0	3.3	97.0	14.0	14.4
20.8	8.0	15.1	3.0	5.7	22.0	5.0	22.7
21.5	30.0	15.4	10.0	5.1	85.0	16.0	18.8
21.1	103.0	14.3	31.0	4.3	338.0	14.0	4.1
23.5	27.0	16.3	6.0	3.6	70.0	5.0	7.1
23.8	485.0	15.7	98.0	3.2	1318.0	76.0	5.8

16.7	57.0	17.6	31.0	9.6	108.0	10.0	9.3
27.7	32.0	16.4	5.0	2.6	84.0	19.0	22.6
17.0	34.0	11.8	32.0	11.1	137.0	12.0	8.8
21.0	61.0	18.3	21.0	6.3	140.0	3.0	2.1
17.2	63.0	19.7	7.0	2.2	154.0	11.0	7.1
18.3	19.0	17.4	3.0	2.8	51.0	9.0	17.6
20.3	54.0	15.4	20.0	5.7	162.0	2.0	1.2
22.9	83.0	15.7	14.0	2.7	225.0	22.0	9.8
23.6	129.0	17.2	22.0	2.9	345.0	3.0	0.9
20.5	111.0	16.0	15.0	2.2	325.0	26.0	8
17.4	458.0	19.2	60.0	2.5	1116.0	21.0	1.9
24.7	160.0	13.9	75.0	6.5	498.0	9.0	1.8
16.7	26.0	16.7	6.0	3.8	73.0	5.0	6.8
13.0	43.0	20.7	14.0	6.7	91.0	4.0	4.4
17.0	67.0	18.7	47.0	13.1	97.0	7.0	7.2
22.1	61.0	11.2	41.0	7.5	257.0	18.0	7.0
15.8	83.0	18.2	21.0	4.6	210.0	19.0	9.0
18.4	30.0	9.7	6.0	1.9	154.0	15.0	9.7
24.4	110.0	15.6	30.0	4.3	283.0	24.0	8.5
21.8	32.0	18.8	5.0	2.9	69.0	10.0	14.5
18.1	126.0	14.5	32.0	3.7	400.0	8.0	2
23.8	115.0	15.8	23.0	3.2	317.0	53.0	16.7
25.5	78.0	11.8	29.0	4.4	284.0	19.0	6.7
21.3	29.0	15.4	5.0	2.7	91.0	4.0	4.4
26.6	143.0	17.4	52.0	6.3	303.0	8.0	2.6
29.3	50.0	14.0	7.0	2.0	157.0	12.0	7.6
19.1	28.0	13.0	1.0	0.5	96.0	7.0	7.3
25.5	729.0	13.6	151.0	2.8	2355.0	121.0	5.1
17.2	4.0	13.8	3.0	10.3	12.0	5.0	41.7
18.8	35.0	14.6	8.0	3.3	116.0	4.0	3.4
23.6	62.0	14.3	14.0	3.2	181.0	6.0	3.3
25.3	39.0	12.0	9.0	2.8	129.0	11.0	8.5
16.6	16.0	8.6	5.0	2.7	98.0	2.0	2.0
31.0	52.0	13.6	9.0	2.4	156.0	12.0	7.7
19.7	60.0	17.6	4.0	1.2	169.0	27.0	16.0
27.1	45.0	13.6	6.0	1.8	149.0	21.0	14.1
16.2	67.0	17.8	17.0	4.5	174.0	21.0	12.1
20.8	33.0	16.8	4.0	2.0	85.0	7.0	8.2
16.5	120.0	14.2	44.0	5.2	417.0	29.0	7.0
24.4	16.0	10.3	3.0	1.9	74.0	5.0	6.8
14.3	90.0	18.7	17.0	3.5	240.0	4.0	1.7
21.8	39.0	13.9	16.0	5.7	129.0	13.0	10.1
24.1	11.0	7.6	11.0	7.6	60.0	3.0	5
36.7	9.0	5.1	10.0	5.7	67.0	4.0	6.0
17.5	52.0	14.4	20.0	5.5	170.0	8.0	4.7
19.0	94.0	16.4	24.0	4.2	259.0	18.0	7.0
24.8	113.0	17.1	7.0	1.1	277.0	31.0	11.2
22.2	34.0	14.8	13.0	5.7	92.0	3.0	3.3
22.8	101.0	13.6	15.0	2.0	338.0	9.0	2.7
29.8	20.0	15.3	2.0	1.5	49.0	4.0	8.2

29.3	64.0	12.7	11.0	2.2	217.0	33.0	15.2
23.6	116.0	19.0	9.0	1.5	278.0	4.0	1.4
21.3	91.0	15.6	12.0	2.1	256.0	29.0	11.3
26.7	40.0	16.5	11.0	4.5	91.0	14.0	15.4
18.4	43.0	13.0	14.0	4.2	155.0	12.0	7.7
29.7	20.0	10.8	7.0	3.8	82.0	10.0	12.2
25.2	76.0	17.9	16.0	3.8	176.0	18.0	10.2
22.5	34.0	9.7	24.0	6.8	157.0	5.0	3.2
28.4	42.0	14.4	12.0	4.1	125.0	10.0	8
23.4	45.0	14.2	12.0	3.8	122.0	6.0	4.9
22.2	21.0	14.6	4.0	2.8	68.0	8.0	11.8
21.5	34.0	13.8	21.0	8.5	103.0	11.0	10.7
33.0	27.0	12.4	8.0	3.7	81.0	7.0	8.6
21.3	101.0	16.8	19.0	3.2	279.0	25.0	9.0
19.5	152.0	14.8	58.0	5.6	477.0	21.0	4.4
17.4	306.0	16.4	113.0	6.0	882.0	15.0	1.7
30.7	37.0	11.6	8.0	2.5	127.0	8.0	6.3
16.3	21.0	14.9	3.0	2.1	68.0	10.0	14.7
17.6	25.0	14.2	9.0	5.1	78.0	8.0	10.3
19.9	92.0	14.8	15.0	2.4	286.0	31.0	10.8
20.2	11.0	12.4	3.0	3.4	40.0	2.0	5
23.9	11.0	12.5	8.0	9.1	39.0	1.0	2.6
9.0	233.0	19.2	60.0	4.9	588.0	1.0	0.2
16.9	52.0	12.2	28.0	6.6	197.0	11.0	5.6
16.8	96.0	16.5	26.0	4.5	274.0	9.0	3.3
19.3	22.0	11.5	19.0	9.9	89.0	0.0	0
25.4	153.0	14.8	48.0	4.6	413.0	8.0	1.9
22.6	35.0	12.2	38.0	13.2	117.0	5.0	4.3
25.0	80.0	16.0	18.0	3.6	211.0	9.0	4.3
31.6	208.0	13.7	87.0	5.7	546.0	26.0	4.8
21.7	430.0	15.3	122.0	4.3	1276.0	36.0	2.8
21.3	58.0	12.5	14.0	3.0	224.0	6.0	2.7
21.7	18.0	9.5	3.0	1.6	103.0	3.0	2.9
23.7	35.0	15.6	17.0	7.6	82.0	10.0	12.2
18.8	23.0	18.0	2.0	1.6	64.0	2.0	3.1
27.1	20.0	13.9	16.0	11.1	54.0	4.0	7.4
18.4	287.0	16.4	63.0	3.6	817.0	18.0	2.2
13.7	43.0	15.9	7.0	2.6	142.0	4.0	2.8
20.7	64.0	17.6	11.0	3.0	161.0	15.0	9.3
14.6	53.0	17.6	5.0	1.7	150.0	4.0	2.7
24.3	46.0	16.0	13.0	4.5	124.0	4.0	3.2
18.6	16.0	13.6	5.0	4.2	53.0	5.0	9.4
19.8	56.0	14.1	25.0	6.3	187.0	4.0	2.1
24.6	11.0	9.0	8.0	6.6	51.0	6.0	11.8
25.2	41.0	12.0	13.0	3.8	165.0	21.0	12.7
24.4	23.0	13.7	5.0	3.0	72.0	0.0	0
22.6	30.0	12.1	12.0	4.8	107.0	11.0	10.3
22.5	13.0	10.8	7.0	5.8	55.0	5.0	9.1
27.4	12.0	16.4	0.0	0	24.0	3.0	12.5
33.6	61.0	14.1	16.0	3.7	156.0	26.0	16.7

34.6	27.0	8.7	34.0	10.9	116.0	7.0	6.0
25.4	10.0	5.4	9.0	4.9	70.0	5.0	7.1
19.1	19.0	12.5	16.0	10.5	65.0	6.0	9.2
17.2	19.0	13.1	8.0	5.5	76.0	3.0	3.9
8	13.0	10.4	3.0	2.4	67.0	7.0	10.4
28.4	68.0	13.2	15.0	2.9	201.0	15.0	7.5
16.4	25.0	13.2	7.0	3.7	98.0	2.0	2.0
33.2	84.0	13.9	7.0	1.2	250.0	29.0	11.6
19.9	84.0	14.0	13.0	2.2	279.0	6.0	2.2
27.8	27.0	14.4	9.0	4.8	71.0	8.0	11.3
24.9	31.0	14.6	1.0	0.5	100.0	4.0	4
37.2	33.0	13.2	9.0	3.6	87.0	3.0	3.4
28.9	64.0	12.3	24.0	4.6	219.0	6.0	2.7
22.0	45.0	15.2	13.0	4.4	134.0	5.0	3.7
20.2	33.0	12.8	3.0	1.2	134.0	4.0	3.0
31.9	11.0	11.7	6.0	6.4	40.0	5.0	12.5
29.5	27.0	18.1	2.0	1.3	49.0	3.0	6.1
19.0	38.0	17.2	9.0	4.1	100.0	10.0	10
11.0	49.0	13.1	25.0	6.7	170.0	1.0	0.6
16.3	17.0	19.8	4.0	4.7	41.0	0.0	0
18.4	36.0	12.5	29.0	10.1	123.0	9.0	7.3
14.3	102.0	14.3	76.0	10.7	336.0	4.0	1.2
29.3	38.0	14.7	6.0	2.3	102.0	9.0	8.8
21.2	14.0	21.2	3.0	4.5	16.0	3.0	18.8
34.1	12.0	9.8	3.0	2.4	48.0	4.0	8.3
22.9	126.0	16.9	38.0	5.1	312.0	17.0	5.4
26.7	20.0	12.1	23.0	13.9	57.0	8.0	14.0
27.8	61.0	14.9	16.0	3.9	167.0	9.0	5.4
31.9	16.0	11.3	4.0	2.8	50.0	3.0	6
29.2	55.0	15.0	17.0	4.6	129.0	5.0	3.9
16.4	17.0	12.7	5.0	3.7	69.0	2.0	2.9
27.1	6.0	7.1	1.0	1.2	41.0	0.0	0
24.1	44.0	18.0	12.0	4.9	91.0	5.0	5.5
16.8	15.0	12.6	5.0	4.2	63.0	1.0	1.6
16.5	53.0	15.1	25.0	7.1	152.0	1.0	0.7
19.2	80.0	13.6	20.0	3.4	292.0	29.0	9.9
16.0	51.0	15.7	15.0	4.6	158.0	6.0	3.8
22.2	40.0	12.7	9.0	2.8	134.0	11.0	8.2
21.3	26.0	15.9	8.0	4.9	73.0	5.0	6.8
29.0	31.0	18.3	5.0	3.0	62.0	12.0	19.4
23.0	7.0	9.5	2.0	2.7	39.0	4.0	10.3
18.1	17.0	13.4	7.0	5.5	53.0	2.0	3.8
27.3	40.0	15.0	12.0	4.5	111.0	24.0	21.6
28.1	12.0	8.9	8.0	5.9	59.0	2.0	3.4
22.4	31.0	13.4	14.0	6.0	101.0	3.0	3.0
33.3	14.0	17.9	1.0	1.3	31.0	1.0	3.2
19.2	14.0	9.3	2.0	1.3	76.0	6.0	7.9
27.1	15.0	11.3	4.0	3.0	62.0	6.0	9.7
16.6	31.0	21.4	10.0	6.9	63.0	7.0	11.1
25.2	367.0	14.4	160.0	6.3	1052.0	50.0	4.8

20.9	263.0	12.7	122.0	5.9	937.0	12.0	1.3
18.5	49.0	11.5	27.0	6.3	204.0	5.0	2.5
25.1	40.0	15.7	10.0	3.9	106.0	3.0	2.8
38.4	30.0	11.6	7.0	2.7	100.0	10.0	10
22.5	24.0	13.5	4.0	2.2	90.0	3.0	3.3
26.1	46.0	15.2	11.0	3.6	143.0	42.0	29.4
28.6	23.0	13.1	2.0	1.1	75.0	9.0	12
27.1	108.0	17.1	10.0	1.6	267.0	15.0	5.6
25.8	13.0	13.4	1.0	1.0	48.0	4.0	8.3
23.6	18.0	17.0	4.0	3.8	40.0	7.0	17.5
22.1	76.0	13.8	12.0	2.2	273.0	15.0	5.5
24.2	250.0	15.6	48.0	3.0	704.0	27.0	3.8
16.7	32.0	14.5	11.0	5.0	112.0	8.0	7.1
30.5	35.0	16.4	6.0	2.8	89.0	5.0	5.6
21.1	67.0	14.6	26.0	5.7	219.0	13.0	5.9
22.5	92.0	12.5	24.0	3.3	343.0	14.0	4.1
22.8	25.0	11.0	11.0	4.8	110.0	5.0	4.5
24.2	11.0	17.7	0.0	0	30.0	2.0	6.7
29.5	39.0	16.7	7.0	3.0	94.0	8.0	8.5
26.7	12.0	9.2	10.0	7.6	52.0	4.0	7.7
28.2	13.0	12.6	16.0	15.5	38.0	2.0	5.3
26.6	4.0	5.1	3.0	3.8	39.0	2.0	5.1
23.1	57.0	21.6	3.0	1.1	109.0	6.0	5.5
19.1	198.0	14.1	66.0	4.7	642.0	5.0	0.8
20.0	123.0	15.9	37.0	4.8	326.0	12.0	3.7
32.3	61.0	14.3	16.0	3.7	165.0	10.0	6.1
17.3	64.0	26.3	7.0	2.9	99.0	3.0	3.0
42.7	11.0	9.4	7.0	6.0	40.0	8.0	20
33.3	18.0	16.7	1.0	0.9	46.0	5.0	10.9
31.2	9.0	6.5	10.0	7.2	55.0	4.0	7.3
47.1	4.0	11.8	2.0	5.9	10.0	0.0	0
22.6	61.0	16.2	19.0	5.1	164.0	32.0	19.5
26.7	62.0	13.1	18.0	3.8	198.0	11.0	5.6
33.6	206.0	11.3	75.0	4.1	737.0	17.0	2.3
28	10.0	13.3	4.0	5.3	27.0	3.0	11.1
23.1	21.0	15.7	4.0	3.0	55.0	4.0	7.3
12.5	131.0	15.7	82.0	9.8	402.0	9.0	2.2
51.7	3.0	5.2	4.0	6.9	17.0	1.0	5.9
26.4	14.0	19.4	4.0	5.6	19.0	3.0	15.8
23.7	27.0	13.6	10.0	5.1	87.0	14.0	16.1
32.0	23.0	13.6	8.0	4.7	74.0	13.0	17.6
27.8	68.0	15.2	7.0	1.6	189.0	14.0	7.4
24.3	61.0	15.0	13.0	3.2	189.0	7.0	3.7
26.9	55.0	17.2	3.0	0.9	127.0	27.0	21.3
26.3	37.0	11.9	13.0	4.2	139.0	17.0	12.2
23.6	147.0	16.3	34.0	3.8	374.0	22.0	5.9
27.2	25.0	13.1	3.0	1.6	76.0	6.0	7.9
23.9	462.0	15	151.0	4.9	1348.0	15.0	1.1
23.0	80.0	13.5	30.0	5.1	256.0	24.0	9.4
29.5	13.0	21.3	0.0	0	21.0	7.0	33.3

26.1	58.0	13.2	20.0	4.5	174.0	15.0	8.6
24.6	33.0	14.7	7.0	3.1	97.0	4.0	4.1
26.4	86.0	15.1	20.0	3.5	230.0	11.0	4.8
20.5	43.0	14.7	25.0	8.6	132.0	11.0	8.3
27.7	70.0	17.2	11.0	2.7	163.0	14.0	8.6
24.4	59.0	13.7	24.0	5.6	181.0	24.0	13.3
26.5	40.0	16.1	15.0	6.0	96.0	4.0	4.2
27.8	43.0	13.6	11.0	3.5	130.0	3.0	2.3
34.0	18.0	11.5	1.0	0.6	66.0	14.0	21.2
25.6	48.0	15.9	13.0	4.3	113.0	9.0	8.0
26.3	167.0	15.6	25.0	2.3	447.0	24.0	5.4
30.3	68.0	13.5	14.0	2.8	182.0	9.0	4.9
19.4	11.0	16.4	3.0	4.5	31.0	6.0	19.4
28.0	30.0	18.3	2.0	1.2	73.0	8.0	11.0
19.6	46.0	17.4	11.0	4.2	101.0	2.0	2.0
27.3	26.0	15.8	10.0	6.1	57.0	10.0	17.5
26.7	44.0	18.1	3.0	1.2	101.0	5.0	5.0
28.2	26.0	13.8	5.0	2.7	78.0	7.0	9.0
24.7	27.0	12.3	19.0	8.7	81.0	15.0	18.5
26.3	26.0	13.4	11.0	5.7	77.0	11.0	14.3
27.7	28.0	13.6	7.0	3.4	89.0	12.0	13.5
24.7	108.0	16.9	31.0	4.9	243.0	20.0	8.2
23.7	24.0	13.9	6.0	3.5	82.0	22.0	26.8
25.6	57.0	15.7	19.0	5.2	150.0	18.0	12
26.4	24.0	17.1	4.0	2.9	59.0	6.0	10.2
24.7	11.0	12.4	10.0	11.2	36.0	1.0	2.8
20.1	50.0	15.9	7.0	2.2	151.0	25.0	16.6
20.4	135.0	17.6	36.0	4.7	305.0	14.0	4.6
18.2	40.0	18.7	8.0	3.7	79.0	5.0	6.3
30.3	18.0	15.1	2.0	1.7	55.0	3.0	5.5
28.6	20.0	10.2	21.0	10.7	73.0	9.0	12.3
20.6	101.0	14.5	39.0	5.6	336.0	21.0	6.3
22.1	94.0	16.0	26.0	4.4	235.0	18.0	7.7
17.3	31.0	20.7	5.0	3.3	72.0	3.0	4.2
22.4	14.0	14.3	0.0	0	46.0	1.0	2.2
23.3	36.0	14.5	12.0	4.8	106.0	10.0	9.4
6	100.0	18.2	4.0	0.7	299.0	2.0	0.7
25.4	16.0	12.7	3.0	2.4	55.0	3.0	5.5
18.5	56.0	16.4	11.0	3.2	176.0	4.0	2.3
20.2	99.0	16.8	17.0	2.9	273.0	6.0	2.2
26.4	79.0	15.6	26.0	5.1	209.0	28.0	13.4
15.6	31.0	13.8	7.0	3.1	116.0	1.0	0.9
20.8	9.0	9.4	1.0	1.0	47.0	3.0	6.4
23.4	24.0	15.2	9.0	5.7	63.0	2.0	3.2
25.2	106.0	15.5	31.0	4.5	256.0	32.0	12.5
18.8	42.0	17.1	7.0	2.9	117.0	6.0	5.1
14.8	21.0	11.5	7.0	3.8	89.0	4.0	4.5
20.8	55.0	13.9	21.0	5.3	175.0	19.0	10.9
25	92.0	16.4	32.0	5.7	225.0	17.0	7.6
22.2	4.0	8.9	2.0	4.4	20.0	3.0	15

18.3	19.0	15.8	1.0	0.8	61.0	5.0	8.2
32.0	6.0	6.2	8.0	8.2	41.0	2.0	4.9
25.5	41.0	15.4	12.0	4.5	112.0	6.0	5.4
20	42.0	11.5	7.0	1.9	175.0	21.0	12
23.2	314.0	15.1	120.0	5.8	893.0	38.0	4.3
23.6	30.0	20.8	3.0	2.1	61.0	4.0	6.6
33.2	19.0	9.5	16.0	8.0	61.0	7.0	11.5
25.6	227.0	13.6	91.0	5.5	734.0	20.0	2.7
29.2	68.0	13.4	19.0	3.8	216.0	27.0	12.5
20.4	94.0	12.5	33.0	4.4	368.0	13.0	3.5
28.8	42.0	11.5	19.0	5.2	152.0	12.0	7.9
21.1	30.0	11.3	15.0	5.7	126.0	11.0	8.7
19.6	84.0	14.7	24.0	4.2	268.0	34.0	12.7
27.8	50.0	11.1	26.0	5.8	189.0	32.0	16.9
19.9	21.0	13.9	9.0	6.0	69.0	10.0	14.5
27.6	41.0	12.6	11.0	3.4	145.0	9.0	6.2
29.6	58.0	12.2	28.0	5.9	199.0	13.0	6.5
34.2	64.0	11.6	29.0	5.3	206.0	20.0	9.7
21.9	55.0	16.3	24.0	7.1	132.0	4.0	3.0
24.9	1362.0	14.9	386.0	4.2	3976.0	53.0	1.3
28	25.0	12.5	8.0	4	82.0	10.0	12.2
20.2	18.0	9.3	10.0	5.2	94.0	4.0	4.3
35.3	14.0	16.5	3.0	3.5	24.0	4.0	16.7
24.9	180.0	14.1	47.0	3.7	578.0	29.0	5.0
27.6	10.0	11.5	7.0	8.0	31.0	3.0	9.7
26.4	83.0	13.9	11.0	1.8	246.0	24.0	9.8
23.0	54.0	12.3	17.0	3.9	190.0	10.0	5.3
24.3	27.0	11.9	19.0	8.4	91.0	11.0	12.1
17.6	46.0	18.0	7.0	2.7	129.0	10.0	7.8
23.1	17.0	12.7	5.0	3.7	66.0	6.0	9.1
20.9	15.0	16.5	1.0	1.1	42.0	4.0	9.5
23.5	51.0	13.3	18.0	4.7	174.0	23.0	13.2
23.3	15.0	14.6	1.0	1.0	47.0	2.0	4.3
9.3	20.0	9.8	14.0	6.8	46.0	0.0	0
22.6	34.0	13.7	10.0	4.0	119.0	5.0	4.2
30.9	34.0	13.7	19.0	7.6	86.0	16.0	18.6
21.5	48.0	16.9	11.0	3.9	127.0	24.0	18.9
24.6	322.0	13.3	175.0	7.3	1045.0	63.0	6.0
26.2	281.0	14.0	91.0	4.5	828.0	30.0	3.6
18.9	44.0	16.3	13.0	4.8	131.0	8.0	6.1
20.6	32.0	12.5	29.0	11.3	97.0	16.0	16.5
21.0	40.0	14.2	19.0	6.8	125.0	12.0	9.6
25.8	12.0	18.2	1.0	1.5	21.0	8.0	38.1
33.8	25.0	12.1	5.0	2.4	85.0	11.0	12.9
34.0	16.0	10.5	3.0	2.0	61.0	16.0	26.2
36.7	9.0	11.4	3.0	3.8	25.0	5.0	20
27.7	27.0	17.4	6.0	3.9	59.0	2.0	3.4
21.2	41.0	15.0	17.0	6.2	111.0	12.0	10.8
17.2	37.0	17.7	1.0	0.5	105.0	10.0	9.5
24.9	32.0	9.7	12.0	3.6	145.0	12.0	8.3

16.2	18.0	10.4	8.0	4.6	78.0	5.0	6.4
27.1	46.0	12.2	19.0	5.0	147.0	15.0	10.2
26.8	36.0	12.5	12.0	4.2	101.0	10.0	9.9
26.7	19.0	13.0	4.0	2.7	57.0	3.0	5.3
12.7	219.0	9.1	71.0	2.9	1168.0	10.0	0.9
14.5	38.0	14.9	9.0	3.5	127.0	7.0	5.5
17.7	25.0	15.2	7.0	4.3	77.0	1.0	1.3
19.3	52.0	14.6	56.0	15.7	134.0	4.0	3.0
22.0	23.0	14.0	1.0	0.6	85.0	8.0	9.4
21.4	56.0	16.9	14.0	4.2	144.0	21.0	14.6
20.2	24.0	11.3	22.0	10.3	91.0	22.0	24.2
17.2	29.0	13.9	7.0	3.3	88.0	11.0	12.5
13.9	61.0	16.1	9.0	2.4	174.0	4.0	2.3
19.0	33.0	14.9	13.0	5.9	96.0	15.0	15.6
22.8	117.0	13.6	73.0	8.5	322.0	24.0	7.5
25	15.0	12.9	4.0	3.4	49.0	1.0	2.0
22.4	194.0	15.2	110.0	8.6	504.0	33.0	6.5
27.7	17.0	15.2	6.0	5.4	50.0	3.0	6
22.0	88.0	17.5	17.0	3.4	230.0	15.0	6.5
21.4	19.0	9.7	11.0	5.6	103.0	3.0	2.9
21.8	47.0	13.8	30.0	8.8	129.0	8.0	6.2
24.3	1195.0	15.7	499.0	6.6	2920.0	74.0	2.5
31.0	19.0	9.0	2.0	1.0	87.0	13.0	14.9
23.5	8.0	15.7	2.0	3.9	22.0	4.0	18.2
18.1	71.0	15.9	15.0	3.4	228.0	5.0	2.2
32.9	15.0	10.5	4.0	2.8	56.0	4.0	7.1
22.3	125.0	16.6	31.0	4.1	343.0	9.0	2.6
23.9	95.0	15.4	33.0	5.3	275.0	12.0	4.4
20.4	54.0	13.9	28.0	7.2	151.0	8.0	5.3
21.2	62.0	13.2	43.0	9.1	194.0	13.0	6.7
18.8	69.0	13.9	24.0	4.8	234.0	6.0	2.6
22.6	92.0	17.7	20.0	3.8	223.0	32.0	14.4
28.5	907.0	14.5	293.0	4.7	2495.0	40.0	1.6
51.1	9.0	9.6	2.0	2.1	23.0	3.0	13.0
17.0	44.0	19.6	16.0	7.1	82.0	5.0	6.1
22.0	1880.0	15.2	684.0	5.5	5227.0	105.0	2.0
24.0	111.0	16.0	21.0	3.0	282.0	11.0	3.9
23.4	69.0	16.0	29.0	6.7	176.0	9.0	5.1
27.0	30.0	15.9	18.0	9.5	67.0	3.0	4.5
25.4	65.0	16.0	12.0	3.0	167.0	13.0	7.8
21.1	50.0	18.8	11.0	4.1	107.0	13.0	12.2
14.3	99.0	20.5	17.0	3.5	231.0	2.0	0.9
22.5	33.0	11.8	14.0	5	127.0	1.0	0.8
28.1	147.0	13.7	23.0	2.1	463.0	36.0	7.8
27.1	92.0	18.1	22.0	4.3	193.0	23.0	11.9
29.0	22.0	15.2	8.0	5.5	59.0	4.0	6.8
25.6	30.0	14.5	5.0	2.4	98.0	7.0	7.1
28.6	334.0	13.3	118.0	4.7	1007.0	29.0	2.9
21.1	69.0	13.0	17.0	3.2	236.0	32.0	13.6
20.4	143.0	18.6	31.0	4.0	318.0	7.0	2.2

25.7	73.0	21.3	10.0	2.9	117.0	6.0	5.1
26.8	33.0	15.5	5.0	2.3	82.0	6.0	7.3
26.9	55.0	15.3	10.0	2.8	159.0	9.0	5.7
26.2	13.0	9.0	7.0	4.8	60.0	6.0	10
28.6	15.0	12.6	5.0	4.2	36.0	4.0	11.1
17.2	213.0	18.6	24.0	2.1	545.0	38.0	7.0
19.7	32.0	18.5	8.0	4.6	88.0	7.0	8.0
23.6	111.0	17.3	26.0	4.0	273.0	13.0	4.8
24.2	60.0	16.0	16.0	4.3	164.0	9.0	5.5
18.7	110.0	19.4	17.0	3.0	258.0	31.0	12.0
19.9	94.0	16.1	26.0	4.5	267.0	16.0	6.0
29.6	25.0	8.6	11.0	3.8	124.0	16.0	12.9
20	23.0	15.9	3.0	2.1	70.0	5.0	7.1
20.9	53.0	18.2	3.0	1.0	131.0	17.0	13.0
29.1	82.0	13.1	33.0	5.3	257.0	21.0	8.2
20.6	179.0	17.0	36.0	3.4	481.0	34.0	7.1
19.8	70.0	16.3	18.0	4.2	191.0	21.0	11.0
22.4	46.0	14.3	21.0	6.5	122.0	18.0	14.8
28.5	208.0	12.3	90.0	5.3	679.0	28.0	4.1
19.6	180.0	17.8	17.0	1.7	480.0	10.0	2.1
20.8	113.0	15.3	44.0	6.0	353.0	20.0	5.7
22.2	59.0	16.3	11.0	3.0	163.0	14.0	8.6
19.9	53.0	15.7	22.0	6.5	134.0	15.0	11.2
28.4	22.0	11.3	6.0	3.1	72.0	3.0	4.2
21.9	64.0	16.5	11.0	2.8	159.0	6.0	3.8
21.2	19.0	16.1	8.0	6.8	51.0	6.0	11.8
22.8	26.0	10.8	8.0	3.3	108.0	12.0	11.1
21.3	73.0	16.0	17.0	3.7	205.0	2.0	1.0
16.4	68.0	15.7	18.0	4.2	215.0	30.0	14.0
19.4	99.0	15.6	28.0	4.4	286.0	18.0	6.3
22.5	87.0	15.5	18.0	3.2	270.0	6.0	2.2
19.1	31.0	12.4	13.0	5.2	117.0	13.0	11.1
16.7	41.0	22.0	3.0	1.6	95.0	5.0	5.3
16.9	44.0	17.7	16.0	6.5	115.0	6.0	5.2
28	38.0	16.9	4.0	1.8	97.0	2.0	2.1
23.9	121.0	12.7	30.0	3.2	459.0	13.0	2.8
20.3	49.0	21.2	7.0	3.0	108.0	6.0	5.6
14.5	12.0	17.4	7.0	10.1	32.0	2.0	6.3
21.7	47.0	12.6	8.0	2.1	173.0	13.0	7.5
13.7	293.0	19.2	42.0	2.8	748.0	41.0	5.5
18.6	134.0	13.2	48.0	4.7	519.0	8.0	1.5
15.7	60.0	15.0	17.0	4.2	199.0	6.0	3.0
17.0	277.0	12.1	352.0	15.4	901.0	14.0	1.6
19.2	126.0	15.4	22.0	2.7	404.0	22.0	5.4
13.8	64.0	15.8	39.0	9.6	172.0	2.0	1.2
24.2	42.0	14.7	17.0	6.0	117.0	5.0	4.3
18.3	157.0	15.9	23.0	2.3	464.0	17.0	3.7
18.8	26.0	11.9	9.0	4.1	106.0	4.0	3.8
18.1	41.0	13.3	9.0	2.9	144.0	12.0	8.3
21.2	434.0	14.8	130.0	4.4	1397.0	15.0	1.1

24.6	37.0	12.3	11.0	3.7	138.0	6.0	4.3
19.1	32.0	14.2	6.0	2.7	108.0	7.0	6.5
23.7	11.0	8.1	3.0	2.2	65.0	4.0	6.2
21.4	28.0	12.0	9.0	3.8	111.0	10.0	9.0
18.1	61.0	17.5	14.0	4.0	172.0	13.0	7.6
26.2	85.0	13.2	34.0	5.3	275.0	45.0	16.4
24.6	66.0	14.8	11.0	2.5	200.0	9.0	4.5
21.7	71.0	14.1	31.0	6.2	215.0	7.0	3.3
22.5	20.0	11.6	7.0	4.0	67.0	3.0	4.5
22.1	67.0	16.7	23.0	5.7	179.0	6.0	3.4
19.6	17.0	12.3	7.0	5.1	57.0	1.0	1.8
17.7	178.0	16.0	48.0	4.3	532.0	8.0	1.5
20.1	20.0	12.6	5.0	3.1	82.0	4.0	4.9
28.1	240.0	13.5	69.0	3.9	750.0	29.0	3.9
23.7	38.0	17.7	4.0	1.9	89.0	7.0	7.9
28.2	16.0	18.8	1.0	1.2	37.0	5.0	13.5
24.4	19.0	9.6	10.0	5.1	95.0	4.0	4.2
33.3	4.0	4.4	2.0	2.2	40.0	3.0	7.5
30.5	79.0	13.6	12.0	2.1	246.0	7.0	2.8
32.3	23.0	13.8	8.0	4.8	57.0	8.0	14.0
26.9	28.0	12.0	8.0	3.4	114.0	5.0	4.4
18.3	124.0	15.3	42.0	5.2	358.0	19.0	5.3
25	156.0	11.7	77.0	5.8	571.0	6.0	1.1
23.8	168.0	12.3	53.0	3.9	671.0	24.0	3.6
14.9	10.0	4.3	101.0	43.0	75.0	10.0	13.3
27.4	72.0	14.1	25.0	4.9	200.0	8.0	4
20	64.0	15.4	12.0	2.9	197.0	13.0	6.6
24.5	24.0	10.0	13.0	5.4	115.0	3.0	2.6
14.8	235.0	17.2	52.0	3.8	656.0	23.0	3.5
16.1	257.0	15.8	77.0	4.7	776.0	21.0	2.7
17.6	51.0	14.7	11.0	3.2	166.0	6.0	3.6
14.3	76.0	14.7	40.0	7.7	240.0	2.0	0.8
27.1	20.0	9.3	8.0	3.7	103.0	6.0	5.8
21.3	48.0	14.8	13.0	4.0	126.0	11.0	8.7
36.6	18.0	11.2	7.0	4.3	50.0	6.0	12
26.7	31.0	11.5	13.0	4.8	106.0	4.0	3.8
25	46.0	16.9	12.0	4.4	108.0	5.0	4.6
21.9	46.0	18.6	11.0	4.5	107.0	13.0	12.2
23.4	25.0	12.7	10.0	5.1	74.0	9.0	12.2
29.9	8.0	11.9	0.0	0	35.0	3.0	8.6
21.9	62.0	13.4	24.0	5.2	221.0	3.0	1.4
20.2	21.0	16.3	1.0	0.8	51.0	4.0	7.8
24.1	57.0	13.4	18.0	4.2	179.0	9.0	5.0
24.7	42.0	11.1	10.0	2.7	174.0	0.0	0
26.2	38.0	12.3	19.0	6.1	136.0	0.0	0
28.0	58.0	16.9	8.0	2.3	142.0	15.0	10.6
28.5	40.0	10.4	9.0	2.3	175.0	30.0	17.1
22.8	25.0	11.6	4.0	1.9	115.0	3.0	2.6
19.4	91.0	15.1	54.0	8.9	276.0	20.0	7.2
31.3	17.0	12.7	1.0	0.7	58.0	2.0	3.4

21.9	134.0	14.9	31.0	3.4	407.0	21.0	5.2
19.0	23.0	11.2	8.0	3.9	100.0	11.0	11
24.7	81.0	13.6	17.0	2.9	273.0	31.0	11.4
38.4	42.0	18.8	4.0	1.8	80.0	8.0	10
26.7	74.0	14.0	26.0	4.9	234.0	33.0	14.1
26.6	288.0	13.7	108.0	5.1	847.0	30.0	3.5
21.0	60.0	15.6	11.0	2.9	182.0	16.0	8.8
24.7	33.0	12.9	8.0	3.1	106.0	7.0	6.6
20.9	26.0	13.3	2.0	1.0	103.0	10.0	9.7
20.7	231.0	14.0	47.0	2.8	789.0	8.0	1.0
26.8	122.0	12.8	38.0	4.0	388.0	26.0	6.7
24.6	84.0	12.3	28.0	4.1	306.0	23.0	7.5
19.8	287.0	16.0	113.0	6.3	735.0	43.0	5.9
20.4	99.0	18.2	18.0	3.3	254.0	8.0	3.2
23.2	96.0	15.5	28.0	4.5	256.0	17.0	6.6
24.3	134.0	16.5	24.0	3.0	339.0	25.0	7.4
22.9	1081.0	15.7	244.0	3.5	3041.0	100.0	3.3
19.1	19.0	14.5	9.0	6.9	55.0	2.0	3.6
26.2	34.0	15.9	5.0	2.3	89.0	16.0	18.0
22.2	148.0	15.9	27.0	2.9	425.0	30.0	7.1
16.7	41.0	13.2	9.0	2.9	155.0	18.0	11.6
24.2	22.0	16.7	3.0	2.3	55.0	9.0	16.4
19.8	38.0	17.1	8.0	3.6	94.0	9.0	9.6
19.5	44.0	19.0	9.0	3.9	93.0	7.0	7.5
24.3	214.0	14.6	117.0	8.0	600.0	17.0	2.8
23.6	51.0	13.1	18.0	4.6	155.0	13.0	8.4
23.8	35.0	13.0	9.0	3.3	120.0	17.0	14.2
17.8	98.0	15.0	30.0	4.6	315.0	48.0	15.2
20.9	78.0	15.5	25.0	5.0	223.0	9.0	4.0
21.5	101.0	16.8	23.0	3.8	281.0	14.0	5.0
20.4	36.0	13.8	12.0	4.6	132.0	8.0	6.1
24.3	23.0	13.6	7.0	4.1	77.0	8.0	10.4
26.1	24.0	14.9	9.0	5.6	74.0	9.0	12.2
20.6	46.0	18.3	8.0	3.2	112.0	10.0	8.9
21.3	81.0	18.2	40.0	9.0	169.0	15.0	8.9
23.5	67.0	14.9	22.0	4.9	191.0	10.0	5.2
24.7	45.0	16.6	8.0	3.0	120.0	15.0	12.5
17.4	119.0	18.4	23.0	3.5	305.0	16.0	5.2
26.1	134.0	15.0	29.0	3.2	377.0	16.0	4.2
35.1	74.0	11.6	23.0	3.6	250.0	28.0	11.2
24.4	61.0	14.5	16.0	3.8	184.0	25.0	13.6
26.4	14.0	16.1	8.0	9.2	30.0	5.0	16.7
26.1	22.0	10.6	9.0	4.3	84.0	7.0	8.3
21.5	61.0	16.0	12.0	3.2	182.0	8.0	4.4
23.5	180.0	17.1	37.0	3.5	463.0	30.0	6.5
16.9	49.0	12.8	21.0	5.5	204.0	24.0	11.8
17.5	46.0	17.2	9.0	3.4	135.0	10.0	7.4
20.2	49.0	14.2	12.0	3.5	173.0	21.0	12.1
25.0	873.0	14.3	242.0	4.0	2657.0	58.0	2.2
23.0	104.0	15.5	34.0	5.1	304.0	31.0	10.2

26.3	88.0	13.9	19.0	3.0	280.0	13.0	4.6
22.7	35.0	15.3	6.0	2.6	100.0	7.0	7
20.6	23.0	14.8	9.0	5.8	72.0	7.0	9.7
22.8	61.0	14.0	26.0	6.0	190.0	2.0	1.1
23.8	180.0	16.5	50.0	4.6	470.0	27.0	5.7
20.3	139.0	16.8	51.0	6.2	352.0	8.0	2.3
25.9	84.0	15	33.0	5.9	229.0	9.0	3.9
24.5	24.0	11.1	12.0	5.6	105.0	6.0	5.7
22.0	29.0	15.6	9.0	4.8	90.0	12.0	13.3
29.3	18.0	15.5	4.0	3.4	46.0	11.0	23.9
23.9	70.0	13.1	23.0	4.3	242.0	15.0	6.2
20.1	106.0	15.5	33.0	4.8	308.0	24.0	7.8
20.0	220.0	13.4	88.0	5.4	817.0	16.0	2.0
33.3	5.0	5.4	7.0	7.5	34.0	0.0	0
27.7	85.0	14.5	16.0	2.7	229.0	16.0	7.0
27.0	58.0	12.0	23.0	4.7	217.0	18.0	8.3
23.9	30.0	12.3	7.0	2.9	95.0	13.0	13.7
20.6	863.0	15.3	189.0	3.4	2601.0	41.0	1.6
18.4	28.0	15.1	10.0	5.4	82.0	2.0	2.4
25.3	153.0	16.1	44.0	4.6	399.0	26.0	6.5
19.7	52.0	12.9	9.0	2.2	189.0	6.0	3.2
24.0	96.0	15.5	25.0	4.0	266.0	30.0	11.3
18.1	163.0	14.9	49.0	4.5	530.0	6.0	1.1
34.5	21.0	12.1	4.0	2.3	65.0	7.0	10.8
25.2	50.0	14.3	22.0	6.3	136.0	13.0	9.6
25.2	44.0	17.1	21.0	8.1	96.0	8.0	8.3
23.3	12.0	16.4	4.0	5.5	31.0	1.0	3.2
27.5	404.0	14.0	117.0	4.1	1212.0	52.0	4.3
31.3	13.0	10.2	6.0	4.7	51.0	4.0	7.8
22.3	108.0	16.2	25.0	3.7	271.0	17.0	6.3
24.5	27.0	17.4	4.0	2.6	64.0	11.0	17.2
23.2	37.0	17.9	2.0	1.0	92.0	25.0	27.2
36	4.0	4	4.0	4	42.0	3.0	7.1
19.3	175.0	19.2	50.0	5.5	388.0	28.0	7.2
19.6	54.0	12.2	35.0	7.9	191.0	14.0	7.3
14.2	25.0	10.1	18.0	7.3	138.0	82.0	59.4
16.9	75.0	21.4	3.0	0.9	160.0	13.0	8.1
34.8	19.0	11.8	6.0	3.7	59.0	3.0	5.1
23.9	17.0	15.0	5.0	4.4	54.0	9.0	16.7
31.5	174.0	13.4	55.0	4.2	480.0	13.0	2.7
32.2	41.0	11.5	24.0	6.7	132.0	4.0	3.0
23.3	25.0	16.7	10.0	6.7	62.0	13.0	21.0
24.1	75.0	16.7	9.0	2.0	192.0	31.0	16.1
27.9	268.0	17.0	27.0	1.7	639.0	33.0	5.2
21.5	109.0	13.3	52.0	6.3	389.0	19.0	4.9
18.3	59.0	18.9	7.0	2.2	136.0	16.0	11.8
15.0	15.0	9.8	28.0	18.3	51.0	1.0	2.0
21.5	78.0	14.6	15.0	2.8	230.0	11.0	4.8
22.8	16.0	12.6	17.0	13.4	51.0	1.0	2.0
29.5	42.0	12.8	15.0	4.6	130.0	6.0	4.6

16.3	42.0	14.3	18.0	6.1	123.0	1.0	0.8
26.9	15.0	13.9	1.0	0.9	41.0	5.0	12.2
22.7	7.0	10.6	2.0	3.0	26.0	6.0	23.1
20	18.0	13.3	2.0	1.5	62.0	20.0	32.3
27.0	24.0	17.5	6.0	4.4	49.0	3.0	6.1
27.3	23.0	17.4	6.0	4.5	55.0	10.0	18.2
22.6	42.0	31.6	5.0	3.8	43.0	4.0	9.3
38.2	29.0	12.7	6.0	2.6	80.0	8.0	10
19.5	157.0	16.4	21.0	2.2	428.0	34.0	7.9
34.8	6.0	13.0	1.0	2.2	19.0	1.0	5.3
23.5	37.0	18.9	3.0	1.5	82.0	11.0	13.4
31.3	12.0	15	7.0	8.8	29.0	2.0	6.9
26.4	146.0	14.7	41.0	4.1	410.0	23.0	5.6
23.0	510.0	17.7	115.0	4.0	1164.0	31.0	2.7
20.2	96.0	17.3	10.0	1.8	238.0	14.0	5.9
26.7	37.0	12.7	17.0	5.8	122.0	5.0	4.1
31.3	7.0	10.4	1.0	1.5	31.0	9.0	29.0
23.4	98.0	13.8	20.0	2.8	276.0	12.0	4.3
24.5	8.0	7.5	6.0	5.7	52.0	3.0	5.8
32.4	14.0	10.3	2.0	1.5	42.0	2.0	4.8
22.7	55.0	14.2	14.0	3.6	161.0	29.0	18.0
21.4	216.0	16.9	67.0	5.3	519.0	34.0	6.6
16.3	81.0	21.3	20.0	5.2	138.0	18.0	13.0
34.5	7.0	6.0	2.0	1.7	39.0	3.0	7.7
30.8	22.0	16.9	0.0	0	52.0	4.0	7.7
35.6	5.0	4.8	3.0	2.9	41.0	8.0	19.5
21.5	101.0	16.2	13.0	2.1	282.0	10.0	3.5
23.1	75.0	23.4	4.0	1.2	130.0	34.0	26.2
19.8	20.0	17.2	6.0	5.2	39.0	0.0	0
25.3	214.0	15.4	51.0	3.7	560.0	42.0	7.5
24.0	33.0	14.9	4.0	1.8	95.0	7.0	7.4
24.6	58.0	13.3	6.0	1.4	177.0	11.0	6.2
39.4	4.0	12.1	3.0	9.1	8.0	0.0	0
31.7	32.0	15.4	5.0	2.4	80.0	15.0	18.8
23.9	6.0	8.5	2.0	2.8	37.0	5.0	13.5
23.2	180.0	15.5	71.0	6.1	463.0	21.0	4.5
29.9	11.0	6.2	8.0	4.5	77.0	8.0	10.4
36	6.0	12	1.0	2	23.0	3.0	13.0
23.6	11.0	10.4	7.0	6.6	35.0	3.0	8.6
36.9	25.0	11.7	12.0	5.6	74.0	4.0	5.4
34.1	27.0	11.6	5.0	2.2	99.0	6.0	6.1
26.3	35.0	11.8	23.0	7.7	106.0	10.0	9.4
29.6	19.0	17.6	4.0	3.7	43.0	3.0	7.0
24.7	1414.0	15.8	239.0	2.7	3916.0	116.0	3.0
21.0	215.0	18.5	28.0	2.4	519.0	49.0	9.4
20.9	11.0	10	13.0	11.8	56.0	1.0	1.8
29.3	20.0	11.5	1.0	0.6	72.0	2.0	2.8
28.8	15.0	18.8	1.0	1.3	34.0	3.0	8.8
17.9	34.0	19.0	7.0	3.9	84.0	6.0	7.1
27.7	50.0	15.7	10.0	3.1	128.0	9.0	7.0

36.8	23.0	14.1	7.0	4.3	63.0	10.0	15.9
16.7	19.0	12.7	8.0	5.3	70.0	11.0	15.7
32.3	77.0	11.7	23.0	3.5	249.0	10.0	4.0
29.9	40.0	12.0	5.0	1.5	130.0	2.0	1.5
25.4	28.0	10.9	13.0	5.1	89.0	7.0	7.9
25.7	20.0	11.4	6.0	3.4	53.0	14.0	26.4
27.3	76.0	13.4	15.0	2.6	213.0	14.0	6.6
21.3	77.0	15.7	14.0	2.9	216.0	12.0	5.6
18.4	49.0	20.9	6.0	2.6	107.0	15.0	14.0
24.5	29.0	12.7	20.0	8.7	79.0	9.0	11.4
23.6	21.0	16.5	6.0	4.7	41.0	2.0	4.9
20.2	16.0	12.9	7.0	5.6	57.0	15.0	26.3
23.9	36.0	15.9	3.0	1.3	104.0	15.0	14.4
23.2	32.0	15.5	8.0	3.9	92.0	6.0	6.5
25	17.0	12.1	6.0	4.3	59.0	3.0	5.1
19.0	15.0	17.9	1.0	1.2	43.0	5.0	11.6
24.4	59.0	15.8	7.0	1.9	161.0	9.0	5.6
37.1	14.0	11.3	4.0	3.2	48.0	5.0	10.4
27.6	79.0	18.8	7.0	1.7	165.0	35.0	21.2
24.2	71.0	13.9	11.0	2.2	221.0	34.0	15.4
25.5	126.0	14.4	36.0	4.1	322.0	21.0	6.5
53.4	7.0	12.1	1.0	1.7	17.0	2.0	11.8
20.2	137.0	14.6	44.0	4.7	379.0	41.0	10.8
22.7	20.0	13.0	4.0	2.6	77.0	6.0	7.8
19.4	71.0	15.8	20.0	4.5	192.0	6.0	3.1
20.8	42.0	17.8	7.0	3.0	111.0	5.0	4.5
17.1	10.0	24.4	2.0	4.9	17.0	2.0	11.8
32.0	24.0	10.8	4.0	1.8	102.0	3.0	2.9
25.9	10.0	11.8	2.0	2.4	43.0	9.0	20.9
17.3	23.0	14.7	4.0	2.6	74.0	3.0	4.1
26.0	113.0	15.6	22.0	3.0	300.0	10.0	3.3
24.4	119.0	13.3	84.0	9.4	339.0	10.0	3.0
25.1	207.0	16.3	53.0	4.2	523.0	19.0	3.6
33.6	21.0	14.4	5.0	3.4	52.0	1.0	1.9
26.2	12.0	14.3	3.0	3.6	39.0	1.0	2.6
25.9	49.0	13.0	24.0	6.3	174.0	5.0	2.9
25.8	56.0	14.9	21.0	5.6	148.0	5.0	3.4
26.8	101.0	13.5	41.0	5.5	315.0	9.0	2.9
20.9	149.0	15.8	36.0	3.8	444.0	23.0	5.2
25.7	55.0	13.6	10.0	2.5	173.0	22.0	12.7
19.1	37.0	13.6	13.0	4.8	130.0	16.0	12.3
22.0	118.0	17.4	28.0	4.1	307.0	25.0	8.1
21.3	49.0	14.1	20.0	5.8	143.0	11.0	7.7
25.1	143.0	14.9	56.0	5.8	383.0	20.0	5.2
26.6	49.0	11.5	28.0	6.6	174.0	10.0	5.7
26.4	6.0	6.9	4.0	4.6	46.0	8.0	17.4
21.9	52.0	15.2	8.0	2.3	160.0	16.0	10
20.2	143.0	13.7	67.0	6.4	442.0	26.0	5.9
28.0	35.0	13.3	11.0	4.2	115.0	9.0	7.8
25.6	11.0	25.6	1.0	2.3	17.0	3.0	17.6

27.5	32.0	16	10.0	5	81.0	15.0	18.5
22.4	140.0	14.3	55.0	5.6	406.0	22.0	5.4
23.8	82.0	14.2	48.0	8.3	226.0	25.0	11.1
22.8	97.0	15.5	53.0	8.5	238.0	8.0	3.4
23.7	9.0	15.3	2.0	3.4	29.0	2.0	6.9
20.5	113.0	14.4	31.0	3.9	392.0	6.0	1.5
19.3	27.0	15.3	5.0	2.8	78.0	0.0	0
31.0	58.0	10.5	48.0	8.7	184.0	4.0	2.2
30.7	23.0	11.6	7.0	3.5	74.0	3.0	4.1
27.0	30.0	11.2	22.0	8.2	94.0	7.0	7.4
21.5	34.0	14.1	12.0	5.0	105.0	4.0	3.8
22.3	77.0	14.5	25.0	4.7	252.0	12.0	4.8
30.9	25.0	13.3	10.0	5.3	66.0	8.0	12.1
19.1	44.0	12.5	19.0	5.4	162.0	11.0	6.8
24.1	12.0	13.8	5.0	5.7	31.0	0.0	0
27.5	48.0	13.6	6.0	1.7	162.0	9.0	5.6
25.1	24.0	14.0	7.0	4.1	73.0	5.0	6.8
24.2	17.0	11.1	13.0	8.5	62.0	0.0	0
12.7	35.0	21.1	3.0	1.8	82.0	5.0	6.1
23.4	205.0	12.4	41.0	2.5	735.0	11.0	1.5
27.4	22.0	13.4	8.0	4.9	67.0	4.0	6.0
20.7	336.0	15.6	124.0	5.8	931.0	25.0	2.7
31.5	165.0	13.7	90.0	7.5	423.0	11.0	2.6
20.3	104.0	16.3	30.0	4.7	269.0	11.0	4.1
13.2	91.0	11.7	59.0	7.6	437.0	10.0	2.3
24.0	201.0	16.2	60.0	4.8	513.0	20.0	3.9
23.4	67.0	12.1	28.0	5.0	245.0	11.0	4.5
23.2	143.0	14.2	58.0	5.8	423.0	13.0	3.1
27.7	436.0	14.4	107.0	3.5	1299.0	25.0	1.9
16.3	29.0	15.8	14.0	7.6	84.0	4.0	4.8
21.4	52.0	15.2	8.0	2.3	163.0	2.0	1.2
25.6	258.0	12.2	120.0	5.7	909.0	14.0	1.5
25.5	70.0	16.8	11.0	2.6	174.0	21.0	12.1
27.6	819.0	14.3	284.0	5.0	2204.0	44.0	2.0
18.3	28.0	12.8	9.0	4.1	102.0	9.0	8.8
18.8	74.0	15.1	31.0	6.3	222.0	6.0	2.7
22.9	64.0	16.5	24.0	6.2	155.0	19.0	12.3
18.2	25.0	13.4	7.0	3.7	84.0	4.0	4.8
29.4	425.0	13.1	199.0	6.1	1198.0	12.0	1.0
25.0	2040.0	14.2	599.0	4.2	6176.0	63.0	1.0
26.2	184.0	13.4	25.0	1.8	593.0	9.0	1.5
27.9	35.0	16.8	11.0	5.3	82.0	3.0	3.7
33.0	55.0	14.4	12.0	3.1	126.0	12.0	9.5
20.8	19.0	11.3	9.0	5.4	72.0	4.0	5.6
22.2	62.0	15.3	32.0	7.9	175.0	14.0	8
15.1	95.0	16.3	17.0	2.9	273.0	19.0	7.0
26.2	20.0	13.8	5.0	3.4	57.0	20.0	35.1
24.3	78.0	16.3	18.0	3.8	186.0	10.0	5.4
20.1	248.0	19.6	31.0	2.5	582.0	23.0	4.0
18.7	264.0	16.0	64.0	3.9	742.0	30.0	4.0

21.3	51.0	18.1	18.0	6.4	111.0	13.0	11.7
22.8	50.0	15.0	10.0	3.0	135.0	9.0	6.7
22.7	26.0	12.3	2.0	0.9	102.0	11.0	10.8
24.7	188.0	18.7	22.0	2.2	419.0	31.0	7.4
29.6	78.0	15.9	19.0	3.9	178.0	19.0	10.7
19.5	98.0	17.0	14.0	2.4	287.0	32.0	11.2
23.6	42.0	13.0	15.0	4.7	153.0	4.0	2.6
26.3	49.0	19.8	3.0	1.2	104.0	6.0	5.8
18.8	49.0	16.1	18.0	5.9	145.0	44.0	30.3
22.4	146.0	17.3	25.0	3.0	369.0	59.0	16.0
25.1	47.0	13.6	11.0	3.2	132.0	14.0	10.6
25.6	679.0	15.7	231.0	5.3	1724.0	81.0	4.7
22.3	162.0	16.8	17.0	1.8	449.0	95.0	21.2
25.1	20.0	11.7	13.0	7.6	68.0	11.0	16.2
23.2	84.0	16.6	37.0	7.3	188.0	15.0	8.0
22.0	137.0	18.4	27.0	3.6	321.0	61.0	19.0
13.3	49.0	15.2	10.0	3.1	169.0	24.0	14.2
19.5	213.0	19.3	28.0	2.5	497.0	38.0	7.6
21.3	98.0	16.1	30.0	4.9	268.0	28.0	10.4
28.7	22.0	16.2	2.0	1.5	59.0	4.0	6.8
20.1	166.0	18.3	27.0	3.0	411.0	51.0	12.4
19.3	100.0	17.1	35.0	6.0	244.0	21.0	8.6
19.8	67.0	22.9	14.0	4.8	119.0	11.0	9.2
15.1	105.0	16.9	32.0	5.2	275.0	17.0	6.2
24.3	67.0	18.5	13.0	3.6	148.0	16.0	10.8
21.7	37.0	15.7	4.0	1.7	113.0	4.0	3.5
34.5	15.0	17.9	1.0	1.2	29.0	2.0	6.9
19.7	62.0	19.4	7.0	2.2	151.0	21.0	13.9
37.5	8.0	11.1	4.0	5.6	24.0	6.0	25
21.5	25.0	16.8	2.0	1.3	71.0	11.0	15.5
20.2	68.0	15.8	25.0	5.8	188.0	19.0	10.1
18.1	76.0	19.6	19.0	4.9	174.0	14.0	8.0
23.9	141.0	15.3	40.0	4.3	408.0	25.0	6.1
26.9	19.0	17.6	2.0	1.9	38.0	2.0	5.3
26.6	27.0	17.5	3.0	1.9	61.0	8.0	13.1
20.6	42.0	23.3	8.0	4.4	72.0	8.0	11.1
21.4	44.0	21.4	2.0	1.0	90.0	6.0	6.7
29.0	61.0	10.5	21.0	3.6	247.0	10.0	4.0
25.2	129.0	15.7	27.0	3.3	320.0	5.0	1.6
19.6	44.0	13.7	10.0	3.1	151.0	17.0	11.3
22.6	41.0	15.7	13.0	5.0	117.0	23.0	19.7
21.4	16.0	16.3	3.0	3.1	44.0	9.0	20.5
22.0	110.0	15.2	27.0	3.7	324.0	27.0	8.3
21.4	157.0	16.1	26.0	2.7	431.0	38.0	8.8
23.1	14.0	15.4	4.0	4.4	36.0	8.0	22.2
23.2	106.0	14.6	36.0	5.0	324.0	6.0	1.9
21.9	22.0	12.0	2.0	1.1	80.0	7.0	8.8
43.2	41.0	13.9	2.0	0.7	96.0	12.0	12.5
23.9	47.0	18.4	4.0	1.6	109.0	7.0	6.4
27.4	28.0	15.1	4.0	2.2	80.0	8.0	10

31.5	71.0	17.4	8.0	2.0	146.0	10.0	6.8
27.0	40.0	16.6	5.0	2.1	96.0	9.0	9.4
33.9	4.0	6.8	4.0	6.8	22.0	0.0	0
21.0	57.0	16.1	10.0	2.8	147.0	5.0	3.4
22.5	23.0	11.5	6.0	3	89.0	13.0	14.6
20.8	126.0	18.1	30.0	4.3	295.0	20.0	6.8
28.1	233.0	11.7	45.0	2.3	850.0	19.0	2.2
28.0	63.0	17.8	6.0	1.7	120.0	18.0	15
32.2	32.0	15.4	7.0	3.4	81.0	7.0	8.6
21.8	9.0	8.2	3.0	2.7	52.0	4.0	7.7
23.6	25.0	13.7	3.0	1.6	85.0	3.0	3.5
24.4	196.0	15.3	49.0	3.8	558.0	22.0	3.9
25.8	40.0	10.3	12.0	3.1	165.0	6.0	3.6
33.3	5.0	6.4	3.0	3.8	37.0	4.0	10.8
20.7	36.0	25.7	4.0	2.9	56.0	5.0	8.9
28.8	19.0	12.4	3.0	2.0	64.0	2.0	3.1
20.5	47.0	16.9	14.0	5.0	123.0	9.0	7.3
22.8	51.0	13.8	6.0	1.6	176.0	15.0	8.5
29.2	32.0	18.0	2.0	1.1	70.0	10.0	14.3
22.3	128.0	16.1	21.0	2.6	336.0	32.0	9.5
23.7	58.0	17.2	5.0	1.5	139.0	9.0	6.5
24.5	133.0	15.4	21.0	2.4	399.0	9.0	2.3
23.4	23.0	18.0	1.0	0.8	51.0	7.0	13.7
21.6	40.0	13.7	11.0	3.8	126.0	3.0	2.4
27.5	23.0	15.0	5.0	3.3	62.0	4.0	6.5
26.5	73.0	14.8	18.0	3.6	203.0	9.0	4.4
24	35.0	15.6	11.0	4.9	92.0	15.0	16.3
24.0	131.0	16.5	13.0	1.6	349.0	37.0	10.6
40	13.0	7.0	7.0	3.8	76.0	2.0	2.6
27.6	7.0	12.1	4.0	6.9	21.0	2.0	9.5
24.5	18.0	12.6	2.0	1.4	61.0	10.0	16.4
25.4	31.0	11.4	16.0	5.9	121.0	3.0	2.5
24.5	26.0	17.2	2.0	1.3	71.0	9.0	12.7
24.2	55.0	14.2	11.0	2.8	179.0	2.0	1.1
27.3	65.0	16.6	4.0	1.0	161.0	4.0	2.5
28.7	24.0	18.6	0.0	0	48.0	7.0	14.6
35.1	6.0	16.2	0.0	0	12.0	1.0	8.3
21.1	176.0	14.1	34.0	2.7	592.0	11.0	1.9
23.0	227.0	17.2	38.0	2.9	569.0	17.0	3.0
28.6	14.0	14.3	4.0	4.1	40.0	2.0	5
21.8	309.0	16.4	58.0	3.1	833.0	23.0	2.8
42.2	3.0	6.7	1.0	2.2	14.0	3.0	21.4
27.1	21.0	13.5	13.0	8.4	65.0	3.0	4.6
26.2	22.0	13.1	8.0	4.8	74.0	8.0	10.8
23.5	29.0	17.9	10.0	6.2	57.0	2.0	3.5
24.4	68.0	15.7	14.0	3.2	186.0	8.0	4.3
30.0	28.0	13.8	1.0	0.5	85.0	4.0	4.7
22.1	45.0	15.1	10.0	3.3	123.0	6.0	4.9
26.5	22.0	18.8	2.0	1.7	45.0	2.0	4.4
22.3	86.0	16.3	6.0	1.1	228.0	6.0	2.6

25.2	126.0	13.3	39.0	4.1	417.0	22.0	5.3
32.8	15.0	12.6	1.0	0.8	54.0	0.0	0
27.3	29.0	20.3	6.0	4.2	48.0	4.0	8.3
22.1	99.0	16.3	16.0	2.6	252.0	16.0	6.3
23.8	52.0	19.0	5.0	1.8	109.0	8.0	7.3
24.4	563.0	15.8	102.0	2.9	1589.0	55.0	3.5
26.7	33.0	14.7	3.0	1.3	96.0	5.0	5.2
28.8	26.0	11.7	2.0	0.9	97.0	4.0	4.1
27.1	27.0	17.4	4.0	2.6	60.0	10.0	16.7
25.4	134.0	14.8	10.0	1.1	382.0	13.0	3.4
25.1	70.0	13.7	3.0	0.6	229.0	18.0	7.9
22.7	95.0	15.5	13.0	2.1	252.0	7.0	2.8
21.2	21.0	21.2	4.0	4.0	32.0	2.0	6.3
23.1	136.0	14.6	27.0	2.9	403.0	7.0	1.7
30.1	21.0	17.1	2.0	1.6	46.0	5.0	10.9
26.7	68.0	15.5	6.0	1.4	175.0	12.0	6.9
21.9	71.0	16.7	6.0	1.4	184.0	5.0	2.7
21.3	36.0	13.0	15.0	5.4	121.0	7.0	5.8
17.1	61.0	17.6	19.0	5.5	149.0	0.0	0
28.3	15.0	12.5	1.0	0.8	50.0	3.0	6
39.0	109.0	12.4	14.0	1.6	304.0	34.0	11.2
21.6	143.0	18.5	8.0	1.0	323.0	19.0	5.9
23.0	95.0	14.2	21.0	3.1	319.0	29.0	9.1
26.0	16.0	20.8	0.0	0	26.0	5.0	19.2
19.2	29.0	14.3	6.0	3.0	105.0	7.0	6.7
34.2	52.0	12.3	18.0	4.2	155.0	6.0	3.9
20.5	69.0	14.9	5.0	1.1	216.0	6.0	2.8
26.5	130.0	15.8	20.0	2.4	335.0	15.0	4.5
26.1	36.0	16.5	4.0	1.8	86.0	6.0	7.0
30.1	19.0	14.0	7.0	5.1	53.0	1.0	1.9
32.2	41.0	14.5	6.0	2.1	113.0	5.0	4.4
21.7	46.0	18.2	11.0	4.3	104.0	3.0	2.9
22.8	73.0	14.4	15.0	3.0	220.0	9.0	4.1
26.8	113.0	14.4	19.0	2.4	347.0	24.0	6.9
27.9	25.0	12.7	3.0	1.5	89.0	2.0	2.2
20.6	16.0	25.4	3.0	4.8	16.0	3.0	18.8
24.0	122.0	16.2	16.0	2.1	320.0	13.0	4.1
18.4	28.0	12.6	8.0	3.6	110.0	3.0	2.7
26.8	9.0	16.1	5.0	8.9	20.0	6.0	30
20.7	165.0	16.2	43.0	4.2	452.0	4.0	0.9
20.6	106.0	16.1	22.0	3.3	268.0	1.0	0.4
25.3	20.0	11.2	6.0	3.4	78.0	2.0	2.6
22.7	327.0	14.8	47.0	2.1	1029.0	61.0	5.9
24.3	23.0	12.2	7.0	3.7	84.0	3.0	3.6
21.4	93.0	13.6	61.0	8.9	305.0	10.0	3.3
17.5	168.0	17.0	32.0	3.2	475.0	3.0	0.6
28.9	58.0	14.3	12.0	3.0	162.0	1.0	0.6
20.7	337.0	13.8	175.0	7.2	1044.0	11.0	1.1
19.5	112.0	17.3	23.0	3.6	289.0	15.0	5.2
19.0	207.0	14.1	41.0	2.8	692.0	21.0	3.0

26.4	36.0	10.6	4.0	1.2	166.0	4.0	2.4
25.8	29.0	13.9	2.0	1.0	99.0	4.0	4.0
22.7	121.0	13.7	29.0	3.3	417.0	9.0	2.2
22.5	96.0	16.2	6.0	1.0	272.0	3.0	1.1
22.1	48.0	18.6	2.0	0.8	125.0	6.0	4.8
26.6	40.0	15.6	7.0	2.7	110.0	8.0	7.3
20.5	152.0	17.5	15.0	1.7	434.0	24.0	5.5
17.5	111.0	13.7	39.0	4.8	368.0	7.0	1.9
26.4	68.0	11.4	19.0	3.2	260.0	7.0	2.7
20.3	146.0	14.7	34.0	3.4	446.0	10.0	2.2
24.3	100.0	16.8	12.0	2.0	265.0	13.0	4.9
26.1	62.0	13.9	21.0	4.7	178.0	2.0	1.1
25.3	91.0	13.1	27.0	3.9	320.0	12.0	3.8
26.6	30.0	14.5	8.0	3.9	87.0	0.0	0
18.8	26.0	12.9	14.0	6.9	89.0	3.0	3.4
25.7	17.0	15.0	4.0	3.5	44.0	0.0	0
21.9	90.0	17.6	10.0	2.0	209.0	2.0	1.0
24.1	85.0	15.3	9.0	1.6	233.0	10.0	4.3
17.3	71.0	14.1	18.0	3.6	250.0	17.0	6.8
26.5	116.0	12.7	28.0	3.1	381.0	6.0	1.6
22.5	64.0	13.5	23.0	4.8	217.0	8.0	3.7
17.6	250.0	14.7	64.0	3.8	841.0	33.0	3.9
21.6	595.0	12.3	330.0	6.8	2214.0	30.0	1.4
21.6	134.0	13.7	26.0	2.7	445.0	12.0	2.7
22.8	179.0	15.7	39.0	3.4	510.0	22.0	4.3
63.0	7.0	7.6	1.0	1.1	25.0	2.0	8
15.7	51.0	15.7	30.0	9.3	140.0	6.0	4.3
21.3	134.0	15.2	76.0	8.6	361.0	9.0	2.5
19.5	48.0	16.2	8.0	2.7	144.0	17.0	11.8
23.4	122.0	17.5	29.0	4.2	305.0	43.0	14.1
20.8	14.0	7.1	31.0	15.7	78.0	2.0	2.6
20.8	111.0	14.6	19.0	2.5	357.0	9.0	2.5
25.5	358.0	14.7	59.0	2.4	1062.0	32.0	3.0
23.1	239.0	15.5	32.0	2.1	694.0	8.0	1.2
19.8	87.0	13.7	19.0	3.0	312.0	16.0	5.1
21.4	190.0	14.9	46.0	3.6	571.0	8.0	1.4
22.6	41.0	12.2	33.0	9.8	138.0	5.0	3.6
21.3	306.0	14.1	35.0	1.6	969.0	19.0	2.0
22.6	140.0	15.8	19.0	2.1	417.0	21.0	5.0
22.5	83.0	14.5	17.0	3.0	256.0	6.0	2.3
22.8	115.0	12.3	25.0	2.7	441.0	16.0	3.6
24.2	59.0	12.7	26.0	5.6	197.0	5.0	2.5
24.4	123.0	14.7	23.0	2.8	373.0	33.0	8.8
22.3	99.0	13.0	30.0	3.9	361.0	9.0	2.5
19.3	146.0	15.8	27.0	2.9	415.0	7.0	1.7
25.4	65.0	17.4	7.0	1.9	158.0	15.0	9.5
21.8	289.0	15.0	85.0	4.4	866.0	42.0	4.9
24.4	92.0	15.6	16.0	2.7	239.0	13.0	5.4
24.2	73.0	14.9	19.0	3.9	219.0	10.0	4.6
21.2	59.0	16.3	9.0	2.5	151.0	8.0	5.3

26.5	426.0	15.2	63.0	2.2	1168.0	25.0	2.1
25.6	62.0	14.6	11.0	2.6	184.0	8.0	4.3
23.9	40.0	16.5	5.0	2.1	101.0	4.0	4.0
23.3	70.0	15.4	15.0	3.3	203.0	6.0	3.0
19.8	246.0	16.7	22.0	1.5	720.0	16.0	2.2
21.6	143.0	13.7	45.0	4.3	471.0	4.0	0.8
21.8	176.0	14.3	23.0	1.9	581.0	53.0	9.1
24.0	1220.0	13.9	292.0	3.3	3772.0	54.0	1.4
21.2	38.0	11.2	11.0	3.2	175.0	10.0	5.7
18.5	328.0	15.2	75.0	3.5	1034.0	18.0	1.7
22.4	200.0	16.6	20.0	1.7	550.0	25.0	4.5
23.6	478.0	15.0	119.0	3.7	1375.0	19.0	1.4
29.0	27.0	10.0	10.0	3.7	108.0	3.0	2.8
23.1	30.0	21.0	15.0	10.5	49.0	1.0	2.0
19.8	119.0	18.4	12.0	1.9	272.0	9.0	3.3
22.3	448.0	14.5	94.0	3.0	1417.0	27.0	1.9
21.5	161.0	17.7	27.0	3.0	382.0	11.0	2.9
21.7	163.0	13.1	19.0	1.5	592.0	11.0	1.9
20.3	116.0	15.4	32.0	4.2	338.0	4.0	1.2
25.4	35.0	15.1	6.0	2.6	103.0	4.0	3.9
22.9	125.0	17.0	24.0	3.3	325.0	10.0	3.1
22.4	5.0	6.6	11.0	14.5	22.0	7.0	31.8
23.2	192.0	15.0	45.0	3.5	569.0	4.0	0.7
23.8	241.0	15.1	64.0	4.0	717.0	55.0	7.7
22.3	124.0	16.2	31.0	4.0	326.0	11.0	3.4
20.1	206.0	13.3	91.0	5.9	705.0	20.0	2.8
18.3	90.0	21.6	11.0	2.6	194.0	2.0	1.0
23.1	418.0	11.7	212.0	6.0	1562.0	63.0	4.0
18.9	54.0	13.4	11.0	2.7	189.0	21.0	11.1
23.6	140.0	16.3	37.0	4.3	359.0	15.0	4.2
26.4	99.0	13.2	18.0	2.4	300.0	11.0	3.7
25	71.0	15.4	12.0	2.6	200.0	33.0	16.5
25.6	132.0	14.1	29.0	3.1	389.0	26.0	6.7
21.4	86.0	16.6	26.0	5.0	213.0	12.0	5.6
20.2	65.0	14.4	21.0	4.7	183.0	27.0	14.8
31.0	36.0	12.2	11.0	3.7	124.0	11.0	8.9
23.8	224.0	13.8	34.0	2.1	710.0	92.0	13.0
21.4	177.0	13.7	62.0	4.8	597.0	31.0	5.2
24.0	83.0	13.2	27.0	4.3	277.0	15.0	5.4
22.5	215.0	14.3	48.0	3.2	632.0	46.0	7.3
21.7	831.0	14.5	231.0	4.0	2609.0	74.0	2.8
24.6	97.0	13.7	31.0	4.4	326.0	41.0	12.6
29.1	87.0	13.3	17.0	2.6	234.0	26.0	11.1
39.2	63.0	12.2	16.0	3.1	177.0	10.0	5.7
24.7	256.0	14.3	81.0	4.5	766.0	22.0	2.9
23.3	170.0	15.1	31.0	2.8	486.0	18.0	3.7
26.5	45.0	10.7	12.0	2.8	172.0	10.0	5.8
23.4	61.0	14.1	9.0	2.1	196.0	13.0	6.6
27.6	83.0	13.7	24.0	4.0	263.0	38.0	14.4
21.9	128.0	16.3	32.0	4.1	348.0	35.0	10.1

22.4	187.0	14.9	37.0	2.9	583.0	30.0	5.1
21.5	177.0	15.9	23.0	2.1	477.0	43.0	9.0
24.1	43.0	14.4	7.0	2.3	126.0	13.0	10.3
18.9	119.0	17.1	16.0	2.3	332.0	30.0	9.0
24.5	62.0	11.8	30.0	5.7	227.0	26.0	11.5
22.3	116.0	15.5	9.0	1.2	334.0	61.0	18.3
21.8	589.0	12.6	230.0	4.9	2198.0	83.0	3.8
22.1	112.0	11.5	33.0	3.4	431.0	29.0	6.7
26.4	89.0	12.1	33.0	4.5	300.0	9.0	3
22.8	123.0	11.6	41.0	3.9	458.0	28.0	6.1
24.5	109.0	13.0	57.0	6.8	323.0	36.0	11.1
20.6	113.0	13.5	23.0	2.8	393.0	34.0	8.7
24.6	131.0	16.2	35.0	4.3	329.0	23.0	7.0
23.7	176.0	12.8	56.0	4.1	616.0	30.0	4.9
23.0	294.0	15.3	56.0	2.9	874.0	37.0	4.2
22.4	280.0	13.7	112.0	5.5	911.0	40.0	4.4
22.9	158.0	15.8	48.0	4.8	399.0	31.0	7.8
22.4	139.0	13.5	24.0	2.3	496.0	33.0	6.7
19.5	56.0	12.3	19.0	4.2	217.0	8.0	3.7
22.0	318.0	18.2	43.0	2.5	785.0	49.0	6.2
23.6	100.0	12.7	63.0	8.0	322.0	24.0	7.5
21.1	273.0	13.3	83.0	4.1	958.0	40.0	4.2
22.0	160.0	14.3	54.0	4.8	469.0	40.0	8.5
21.3	209.0	15.2	65.0	4.7	566.0	39.0	6.9
21.4	99.0	14.7	21.0	3.1	321.0	4.0	1.2
23.4	117.0	15.4	26.0	3.4	347.0	18.0	5.2
23.6	929.0	16.6	241.0	4.3	2190.0	80.0	3.7
21.5	67.0	13.2	22.0	4.3	230.0	6.0	2.6
16.8	36.0	17.3	16.0	7.7	96.0	0.0	0
26.9	34.0	13.4	1.0	0.4	120.0	4.0	3.3
18.5	109.0	18.1	14.0	2.3	288.0	7.0	2.4
17.8	64.0	12.5	22.0	4.3	253.0	3.0	1.2
20.5	57.0	14.1	30.0	7.4	182.0	5.0	2.7
18.1	61.0	17.5	6.0	1.7	171.0	7.0	4.1
22.5	259.0	14.7	59.0	3.4	768.0	17.0	2.2
29.3	14.0	17.1	5.0	6.1	35.0	2.0	5.7
15.4	78.0	17.0	18.0	3.9	214.0	9.0	4.2
28.1	63.0	12.9	25.0	5.1	203.0	4.0	2.0
22.8	68.0	12.8	11.0	2.1	268.0	1.0	0.4
24.1	48.0	16.6	3.0	1.0	124.0	7.0	5.6
25.4	47.0	17.8	10.0	3.8	113.0	2.0	1.8
40	56.0	11.8	13.0	2.7	172.0	8.0	4.7
21.1	115.0	16.7	19.0	2.8	310.0	10.0	3.2
24.6	731.0	14.1	182.0	3.5	2357.0	59.0	2.5
28.4	284.0	16.3	24.0	1.4	747.0	48.0	6.4
21.4	55.0	13.7	12.0	3.0	183.0	4.0	2.2
21.5	73.0	13.2	17.0	3.1	248.0	4.0	1.6
23.0	90.0	14.3	23.0	3.6	286.0	8.0	2.8
31.3	128.0	17.4	10.0	1.4	236.0	6.0	2.5
22.6	260.0	18.7	58.0	4.2	525.0	17.0	3.2

20.8	162.0	22.5	31.0	4.3	255.0	15.0	5.9
18.5	76.0	17.0	13.0	2.9	219.0	4.0	1.8
23.4	120.0	15.6	27.0	3.5	342.0	9.0	2.6
18.2	134.0	17.1	15.0	1.9	345.0	4.0	1.2
18.1	133.0	18.8	22.0	3.1	339.0	9.0	2.7
23.1	111.0	15.7	25.0	3.5	319.0	19.0	6.0
23.6	997.0	15.1	234.0	3.5	2966.0	53.0	1.8
23.1	105.0	18.1	14.0	2.4	243.0	5.0	2.1
22.6	254.0	15.3	55.0	3.3	756.0	16.0	2.1
27.7	62.0	13.1	17.0	3.6	194.0	11.0	5.7
21.8	35.0	15.3	3.0	1.3	112.0	1.0	0.9
24.3	397.0	17.9	91.0	4.1	899.0	61.0	6.8
23.3	155.0	13.8	62.0	5.5	469.0	3.0	0.6
20.4	38.0	14.1	10.0	3.7	132.0	10.0	7.6
20.2	204.0	17.7	42.0	3.7	516.0	12.0	2.3
21.3	143.0	19.2	15.0	2.0	321.0	10.0	3.1
19.5	128.0	16	24.0	3	372.0	5.0	1.3
19.4	743.0	15.9	131.0	2.8	2180.0	45.0	2.1
23.8	244.0	17.0	52.0	3.6	609.0	36.0	5.9
22.7	52.0	13.5	10.0	2.6	177.0	22.0	12.4
20.9	171.0	15.4	36.0	3.3	510.0	11.0	2.2
20.4	137.0	17.6	34.0	4.4	333.0	10.0	3.0
18.7	237.0	17.1	64.0	4.6	632.0	36.0	5.7
26.8	27.0	19.0	1.0	0.7	59.0	2.0	3.4
27.6	312.0	15.5	46.0	2.3	804.0	86.0	10.7
23.1	71.0	16.6	10.0	2.3	198.0	21.0	10.6
25.7	35.0	15.8	2.0	0.9	87.0	8.0	9.2
23.9	664.0	15.6	78.0	1.8	1810.0	84.0	4.6
22.7	179.0	14.4	41.0	3.3	534.0	53.0	9.9
22.3	458.0	16.0	93.0	3.2	1140.0	33.0	2.9
23.1	158.0	15.8	16.0	1.6	427.0	29.0	6.8
25.6	47.0	18.2	12.0	4.7	105.0	6.0	5.7
26.7	335.0	15.7	59.0	2.8	870.0	56.0	6.4
24.6	191.0	15.6	52.0	4.2	500.0	24.0	4.8
26.7	87.0	13.9	21.0	3.4	254.0	14.0	5.5
21.1	56.0	15.2	11.0	3.0	153.0	14.0	9.2
24.1	119.0	17.2	30.0	4.3	264.0	15.0	5.7
26.3	93.0	13.4	14.0	2.0	299.0	16.0	5.4
18.8	75.0	19.1	17.0	4.3	164.0	8.0	4.9
27.9	37.0	16.2	5.0	2.2	89.0	0.0	0
25.4	174.0	15.6	27.0	2.4	453.0	12.0	2.6
19.1	139.0	16.4	8.0	0.9	379.0	7.0	1.8
21.9	86.0	16.7	6.0	1.2	222.0	10.0	4.5
24.9	70.0	17.6	17.0	4.3	157.0	15.0	9.6
29.9	26.0	13.9	9.0	4.8	70.0	5.0	7.1
24.3	265.0	18.0	24.0	1.6	608.0	52.0	8.6
27.4	149.0	15.4	23.0	2.4	386.0	21.0	5.4
26.6	115.0	14.7	15.0	1.9	308.0	19.0	6.2
23.7	410.0	14.7	128.0	4.6	1184.0	29.0	2.4
29	28.0	14	4.0	2	76.0	6.0	7.9

20.9	290.0	15.4	77.0	4.1	797.0	38.0	4.8
21.1	278.0	15.0	34.0	1.8	826.0	47.0	5.7
29.2	101.0	13.7	14.0	1.9	301.0	15.0	5.0
21.8	551.0	15.4	141.0	3.9	1477.0	95.0	6.4
24.9	60.0	17.5	7.0	2.0	126.0	10.0	7.9
26.0	60.0	13.5	36.0	8.1	170.0	9.0	5.3
27.5	83.0	12.5	31.0	4.7	241.0	23.0	9.5
27.2	17.0	9.2	11.0	6.0	78.0	9.0	11.5
30.9	23.0	10.6	7.0	3.2	78.0	2.0	2.6
22.8	195.0	14.9	36.0	2.8	568.0	18.0	3.2
25.6	137.0	16.9	27.0	3.3	319.0	16.0	5.0
24	555.0	14.1	82.0	2.1	1762.0	46.0	2.6
28.2	23.0	13.5	12.0	7.1	64.0	3.0	4.7
23.6	104.0	19.4	21.0	3.9	205.0	16.0	7.8
26.3	138.0	15.8	31.0	3.5	357.0	8.0	2.2
23.3	147.0	15.6	32.0	3.4	392.0	49.0	12.5
30	48.0	14.5	11.0	3.3	112.0	2.0	1.8
22.7	81.0	13.8	21.0	3.6	262.0	7.0	2.7
31.1	72.0	14.9	15.0	3.1	180.0	16.0	8.9
23.9	525.0	15.4	84.0	2.5	1402.0	55.0	3.9
27.9	45.0	12.4	6.0	1.7	159.0	14.0	8.8
25.8	362.0	16.3	70.0	3.1	861.0	64.0	7.4
24.1	86.0	16.4	7.0	1.3	221.0	9.0	4.1
21.7	159.0	18.2	10.0	1.1	373.0	21.0	5.6
28.1	59.0	14.8	10.0	2.5	160.0	9.0	5.6
25.9	158.0	17.7	27.0	3.0	340.0	16.0	4.7
25.9	104.0	14.9	14.0	2	278.0	13.0	4.7
22.2	327.0	15.2	74.0	3.4	945.0	39.0	4.1
26.1	85.0	16.1	25.0	4.7	199.0	5.0	2.5
25.6	149.0	14.7	32.0	3.2	412.0	13.0	3.2
23.4	438.0	14.8	55.0	1.9	1323.0	61.0	4.6
31.2	93.0	15.5	17.0	2.8	225.0	21.0	9.3
27.1	96.0	12.9	7.0	0.9	319.0	18.0	5.6
24.1	156.0	15.3	15.0	1.5	429.0	23.0	5.4
29.1	73.0	15.1	17.0	3.5	205.0	11.0	5.4
24.6	164.0	15.5	31.0	2.9	450.0	22.0	4.9
27.8	26.0	13.9	11.0	5.9	71.0	4.0	5.6
26.1	14.0	8.9	1.0	0.6	78.0	17.0	21.8
23.3	51.0	15.0	14.0	4.1	129.0	5.0	3.9
9.6	46.0	18.5	1.0	0.4	140.0	5.0	3.6
24.5	59.0	13.7	10.0	2.3	191.0	11.0	5.8
25	27.0	20.5	7.0	5.3	49.0	6.0	12.2
27.2	32.0	13.4	7.0	2.9	95.0	10.0	10.5
20.2	67.0	23.8	1.0	0.4	111.0	11.0	9.9
22.9	22.0	13.3	5.0	3.0	70.0	2.0	2.9
23.5	58.0	13.1	12.0	2.7	214.0	11.0	5.1
26.7	19.0	14.5	8.0	6.1	50.0	0.0	0
27.6	30.0	13.3	4.0	1.8	94.0	7.0	7.4
18.4	221.0	17.3	37.0	2.9	578.0	30.0	5.2
25.9	29.0	12.5	3.0	1.3	107.0	1.0	0.9

19.0	29.0	16.7	5.0	2.9	71.0	6.0	8.5
23.3	20.0	15.0	1.0	0.8	55.0	13.0	23.6
18.8	34.0	14.2	13.0	5.4	107.0	1.0	0.9
27.3	101.0	15.6	29.0	4.5	249.0	17.0	6.8
14.2	80.0	21.5	13.0	3.5	165.0	9.0	5.5
33.8	11.0	15.5	2.0	2.8	28.0	3.0	10.7
19.5	18.0	13.5	4.0	3.0	58.0	7.0	12.1
29.8	10.0	17.5	6.0	10.5	17.0	6.0	35.3
23.9	97.0	18.8	11.0	2.1	214.0	17.0	7.9
26.6	36.0	25.9	3.0	2.2	48.0	3.0	6.3
21.8	36.0	14.3	9.0	3.6	113.0	7.0	6.2
29.3	22.0	9.6	7.0	3.1	98.0	12.0	12.2
19.0	15.0	17.9	1.0	1.2	43.0	7.0	16.3
29.7	20.0	15.6	4.0	3.1	49.0	7.0	14.3
33.1	21.0	13.9	1.0	0.7	57.0	7.0	12.3
22.3	245.0	13.4	63.0	3.5	821.0	41.0	5.0
24.0	38.0	16.6	4.0	1.7	98.0	10.0	10.2
22.7	30.0	16.6	1.0	0.6	84.0	5.0	6.0
38.6	11.0	15.7	1.0	1.4	23.0	2.0	8.7
36.6	27.0	14.5	4.0	2.2	67.0	5.0	7.5
17.9	121.0	18.6	44.0	6.7	272.0	7.0	2.6
24.4	12.0	13.3	5.0	5.6	35.0	2.0	5.7
30.2	15.0	12.9	2.0	1.7	42.0	5.0	11.9
19.5	91.0	15.5	7.0	1.2	285.0	8.0	2.8
23.7	32.0	14.9	18.0	8.4	88.0	15.0	17.0
19.2	43.0	18.8	31.0	13.5	80.0	2.0	2.5
22.5	29.0	15.9	9.0	4.9	66.0	9.0	13.6
28.7	24.0	18.6	4.0	3.1	53.0	6.0	11.3
24.5	30.0	15.3	7.0	3.6	67.0	8.0	11.9
23.3	126.0	14.9	38.0	4.5	344.0	20.0	5.8
27.9	29.0	23.8	0.0	0	42.0	11.0	26.2
23.6	27.0	13.6	2.0	1.0	93.0	15.0	16.1
23.6	159.0	19.1	22.0	2.6	347.0	29.0	8.4
31.0	21.0	14.8	4.0	2.8	49.0	13.0	26.5
29.3	7.0	9.3	2.0	2.7	25.0	1.0	4
18.8	30.0	16.1	3.0	1.6	98.0	8.0	8.2
29.4	13.0	19.1	0.0	0	23.0	4.0	17.4
28.6	10.0	13.0	4.0	5.2	30.0	3.0	10
17.8	36.0	23.7	3.0	2.0	60.0	5.0	8.3
23.8	31.0	21.1	1.0	0.7	54.0	9.0	16.7
35.7	10.0	10.2	3.0	3.1	40.0	8.0	20
25.1	66.0	16.1	14.0	3.4	183.0	22.0	12.0
17.9	17.0	17.9	3.0	3.2	46.0	8.0	17.4
21.2	31.0	17.3	4.0	2.2	82.0	5.0	6.1
27.5	23.0	22.5	0.0	0	36.0	3.0	8.3
30.3	14.0	14.1	0.0	0	40.0	3.0	7.5
29.6	14.0	17.3	2.0	2.5	28.0	4.0	14.3
24.6	36.0	9.6	9.0	2.4	170.0	26.0	15.3
20.1	40.0	22.3	7.0	3.9	74.0	14.0	18.9
21.7	18.0	15.7	1.0	0.9	45.0	7.0	15.6

27.8	32.0	17.1	4.0	2.1	86.0	7.0	8.1
26.5	13.0	15.7	2.0	2.4	34.0	7.0	20.6
28.3	17.0	14.2	7.0	5.8	49.0	7.0	14.3
33.9	9.0	15.3	1.0	1.7	22.0	2.0	9.1
23.3	50.0	18.8	5.0	1.9	126.0	39.0	31.0
30.3	9.0	7.6	8.0	6.7	54.0	2.0	3.7
20.4	23.0	11.4	6.0	3.0	91.0	6.0	6.6
22.8	30.0	17.5	5.0	2.9	83.0	20.0	24.1
19.0	13.0	15.5	4.0	4.8	34.0	9.0	26.5
23.6	47.0	12.1	21.0	5.4	170.0	4.0	2.4
19.1	42.0	14.9	21.0	7.4	128.0	18.0	14.1
32.7	9.0	16.4	2.0	3.6	20.0	6.0	30
23.6	20.0	9.9	5.0	2.5	96.0	7.0	7.3
26.8	13.0	13.4	7.0	7.2	42.0	6.0	14.3
20.3	25.0	21.2	5.0	4.2	43.0	5.0	11.6
23.7	29.0	22.1	2.0	1.5	56.0	7.0	12.5
27.8	18.0	18.6	6.0	6.2	30.0	3.0	10
13.5	5.0	13.5	2.0	5.4	18.0	1.0	5.6
25.6	9.0	20.9	4.0	9.3	16.0	2.0	12.5
20.8	89.0	14.6	26.0	4.3	284.0	5.0	1.8
20.4	17.0	11.6	0.0	0	79.0	6.0	7.6
20.9	22.0	16.4	2.0	1.5	53.0	6.0	11.3
14.9	58.0	19.7	10.0	3.4	132.0	4.0	3.0
34.0	6.0	12.8	1.0	2.1	16.0	0.0	0
20.8	126.0	15.0	20.0	2.4	376.0	16.0	4.3
18.0	76.0	19.0	11.0	2.8	183.0	8.0	4.4
25	15.0	15	3.0	3	42.0	5.0	11.9
24.6	46.0	19.8	4.0	1.7	96.0	18.0	18.8
18.3	24.0	13.3	4.0	2.2	96.0	16.0	16.7
18.2	10.0	13.0	2.0	2.6	31.0	2.0	6.5
23.7	40.0	18.3	1.0	0.5	96.0	8.0	8.3
38	7.0	14	1.0	2	18.0	5.0	27.8
17.7	96.0	20.5	6.0	1.3	206.0	34.0	16.5
26.5	18.0	21.7	0.0	0	35.0	6.0	17.1
18.9	20.0	16.4	5.0	4.1	52.0	7.0	13.5
16.3	70.0	20.7	7.0	2.1	155.0	16.0	10.3
22.3	68.0	13.7	51.0	10.3	214.0	18.0	8.4
23.6	51.0	16.9	6.0	2.0	127.0	2.0	1.6
25.7	74.0	14.3	17.0	3.3	205.0	10.0	4.9
20.7	28.0	19.3	6.0	4.1	56.0	7.0	12.5
26.0	35.0	16.3	7.0	3.3	81.0	9.0	11.1
30.3	54.0	15.1	10.0	2.8	135.0	8.0	5.9
25.6	139.0	15.5	15.0	1.7	372.0	39.0	10.5
40.7	15.0	7.9	8.0	4.2	68.0	1.0	1.5
19.4	41.0	16.3	5.0	2.0	118.0	9.0	7.6
25.4	56.0	16.1	2.0	0.6	131.0	5.0	3.8
27.4	82.0	15.1	14.0	2.6	224.0	4.0	1.8
32.9	32.0	13.3	15.0	6.3	74.0	8.0	10.8
23.5	78.0	19.7	10.0	2.5	142.0	3.0	2.1
16.7	60.0	19.3	8.0	2.6	124.0	4.0	3.2

27.2	45.0	14.6	3.0	1.0	130.0	3.0	2.3
29.5	377.0	13.3	80.0	2.8	1072.0	35.0	3.3
26.6	150.0	15.5	12.0	1.2	417.0	21.0	5.0
51.9	1.0	1.9	1.0	1.9	16.0	1.0	6.3
27.8	37.0	14.9	3.0	1.2	108.0	11.0	10.2
25.6	76.0	15.9	17.0	3.6	198.0	15.0	7.6
21.2	70.0	16.9	7.0	1.7	172.0	8.0	4.7
23.5	81.0	16.4	20.0	4.0	185.0	20.0	10.8
20.7	138.0	14.4	15.0	1.6	427.0	27.0	6.3
24.3	67.0	14.6	8.0	1.7	192.0	13.0	6.8
26.2	88.0	15.2	13.0	2.2	229.0	9.0	3.9
19.3	109.0	15.7	24.0	3.4	336.0	18.0	5.4
19.1	86.0	16.1	22.0	4.1	258.0	14.0	5.4
25.4	55.0	15.0	7.0	1.9	161.0	12.0	7.5
24.3	43.0	18.3	4.0	1.7	109.0	26.0	23.9
22.9	84.0	18.1	9.0	1.9	198.0	6.0	3.0
26.2	27.0	12.6	6.0	2.8	93.0	7.0	7.5
23.6	66.0	12.9	21.0	4.1	212.0	7.0	3.3
23.8	110.0	15.7	18.0	2.6	306.0	16.0	5.2
26.5	78.0	14.2	30.0	5.5	204.0	17.0	8.3
29.2	102.0	14.8	14.0	2.0	275.0	21.0	7.6
27.4	107.0	15.4	20.0	2.9	276.0	14.0	5.1
26.5	84.0	14.1	10.0	1.7	240.0	14.0	5.8
21.2	104.0	17.5	20.0	3.4	271.0	12.0	4.4
21.5	64.0	17.0	16.0	4.2	151.0	8.0	5.3
27.1	81.0	13.9	14.0	2.4	236.0	3.0	1.3
27.6	50.0	15.0	9.0	2.7	129.0	9.0	7.0
25.2	107.0	15.6	26.0	3.8	270.0	18.0	6.7
25.3	44.0	17.7	8.0	3.2	98.0	10.0	10.2
21.7	30.0	18.1	6.0	3.6	71.0	4.0	5.6
24.2	49.0	17.9	11.0	4.0	101.0	9.0	8.9
24.0	26.0	15.2	16.0	9.4	58.0	4.0	6.9
23.4	59.0	15.3	15.0	3.9	159.0	8.0	5.0
26.5	68.0	15.7	12.0	2.8	182.0	11.0	6.0
27.3	55.0	16.9	9.0	2.8	129.0	21.0	16.3
28.2	102.0	13.7	27.0	3.6	293.0	20.0	6.8
28.1	244.0	15.9	58.0	3.8	572.0	15.0	2.6
22.4	292.0	14.4	79.0	3.9	863.0	26.0	3.0
22.9	98.0	15.9	26.0	4.2	258.0	16.0	6.2
23.6	107.0	19.0	17.0	3.0	244.0	29.0	11.9
21.0	134.0	18.4	11.0	1.5	326.0	17.0	5.2
21.5	160.0	15.7	36.0	3.5	424.0	16.0	3.8
19.7	44.0	14.2	14.0	4.5	116.0	10.0	8.6
30.1	125.0	14.4	40.0	4.6	326.0	8.0	2.5
22.3	244.0	16.8	45.0	3.1	621.0	28.0	4.5
28.0	47.0	12.0	12.0	3.1	166.0	28.0	16.9
26.5	85.0	18.0	14.0	3.0	179.0	12.0	6.7
23.7	159.0	15.6	40.0	3.9	410.0	7.0	1.7
22.0	91.0	17.7	13.0	2.5	225.0	8.0	3.6
27.8	172.0	13.8	58.0	4.7	481.0	38.0	7.9

25.9	77.0	14.4	21.0	3.9	209.0	18.0	8.6
17.8	41.0	14.0	8.0	2.7	144.0	4.0	2.8
21.5	119.0	15.1	86.0	10.9	250.0	10.0	4
21.7	77.0	14.5	18.0	3.4	247.0	11.0	4.5
19.0	87.0	18.6	12.0	2.6	197.0	17.0	8.6
27.4	54.0	16.4	8.0	2.4	135.0	7.0	5.2
25.2	130.0	13.9	31.0	3.3	375.0	27.0	7.2
22.5	80.0	18.4	22.0	5.1	147.0	5.0	3.4
26.2	29.0	13.8	6.0	2.9	94.0	12.0	12.8
24.8	117.0	14.9	33.0	4.2	303.0	34.0	11.2
45.7	28.0	9.3	5.0	1.7	89.0	7.0	7.9
22.4	42.0	16.0	5.0	1.9	125.0	12.0	9.6
21.4	257.0	17.7	39.0	2.7	624.0	26.0	4.2
23.9	100.0	17.5	21.0	3.7	237.0	28.0	11.8
26.3	84.0	14.9	26.0	4.6	224.0	12.0	5.4
26.2	51.0	13.1	12.0	3.1	165.0	19.0	11.5
27.5	112.0	15.1	17.0	2.3	312.0	21.0	6.7
30.9	46.0	12.5	8.0	2.2	145.0	7.0	4.8
22.8	76.0	15.8	13.0	2.7	206.0	15.0	7.3
24.4	85.0	18.0	10.0	2.1	194.0	11.0	5.7
20.4	224.0	14.3	47.0	3.0	744.0	36.0	4.8
28.0	40.0	12.4	26.0	8.1	128.0	8.0	6.3
26.9	169.0	13.2	48.0	3.7	515.0	36.0	7.0
21.9	112.0	15.1	30.0	4.1	297.0	12.0	4.0
21.7	55.0	19.9	8.0	2.9	114.0	9.0	7.9
26.2	40.0	20.9	5.0	2.6	70.0	11.0	15.7
24.0	15.0	15.6	2.0	2.1	42.0	7.0	16.7
28.8	83.0	12.9	29.0	4.5	258.0	22.0	8.5
23.1	54.0	15.6	18.0	5.2	116.0	4.0	3.4
15.7	98.0	17.7	23.0	4.1	268.0	5.0	1.9
29.6	9.0	11.1	1.0	1.2	34.0	4.0	11.8
25.4	85.0	16.3	16.0	3.1	204.0	8.0	3.9
32.9	17.0	11.6	11.0	7.5	43.0	7.0	16.3
28.5	88.0	14.6	17.0	2.8	237.0	16.0	6.8
26.6	69.0	14.0	25.0	5.1	198.0	41.0	20.7
27.7	41.0	14.0	19.0	6.5	108.0	5.0	4.6
48.0	55.0	9.1	17.0	2.8	161.0	4.0	2.5
25.8	64.0	13.7	13.0	2.8	179.0	11.0	6.1
23.8	107.0	18.0	19.0	3.2	247.0	20.0	8.1
22.0	90.0	15.2	22.0	3.7	244.0	11.0	4.5
23.9	88.0	18.8	23.0	4.9	184.0	8.0	4.3
18.4	68.0	14.7	23.0	5.0	194.0	13.0	6.7
28.3	54.0	18.4	14.0	4.8	105.0	9.0	8.6
29.5	60.0	11.5	26.0	5.0	195.0	9.0	4.6
27.7	28.0	14.7	3.0	1.6	72.0	6.0	8.3
24.2	30.0	15.8	0.0	0	78.0	4.0	5.1
27.0	60.0	17.0	9.0	2.6	140.0	20.0	14.3
31.5	22.0	15.4	1.0	0.7	60.0	5.0	8.3
26.5	43.0	17.3	5.0	2.0	112.0	5.0	4.5
31.8	17.0	15.9	8.0	7.5	40.0	5.0	12.5

42.2	14.0	15.6	0.0	0	20.0	2.0	10
26.9	31.0	16.7	4.0	2.2	82.0	18.0	22.0
26.6	29.0	15.1	3.0	1.6	88.0	12.0	13.6
28.6	26.0	10.9	11.0	4.6	105.0	7.0	6.7
31.6	37.0	18.9	3.0	1.5	78.0	20.0	25.6
19.9	26.0	17.8	2.0	1.4	59.0	7.0	11.9
28.1	48.0	16.3	4.0	1.4	114.0	20.0	17.5
18.0	129.0	16.2	22.0	2.8	382.0	24.0	6.3
26.9	91.0	16.6	29.0	5.3	193.0	20.0	10.4
30.6	27.0	12.9	0.0	0	85.0	21.0	24.7
19.7	11.0	8.0	3.0	2.2	68.0	6.0	8.8
29.6	41.0	15.0	6.0	2.2	106.0	21.0	19.8
25.4	13.0	18.3	1.0	1.4	27.0	5.0	18.5
32.5	13.0	16.3	5.0	6.3	28.0	6.0	21.4
35.2	18.0	20.5	0.0	0	24.0	0.0	0
17.2	16.0	17.2	2.0	2.2	36.0	3.0	8.3
27.6	38.0	14.8	2.0	0.8	105.0	11.0	10.5
31.5	13.0	8.7	6.0	4.0	53.0	8.0	15.1
22.1	91.0	15.5	18.0	3.1	260.0	20.0	7.7
25.6	32.0	15.2	4.0	1.9	83.0	14.0	16.9
18.7	47.0	19.5	4.0	1.7	106.0	19.0	17.9
28.2	34.0	16.0	3.0	1.4	87.0	4.0	4.6
20	23.0	11.5	5.0	2.5	77.0	7.0	9.1
41.2	42.0	15.4	32.0	11.8	59.0	12.0	20.3
27.6	57.0	12.8	11.0	2.5	186.0	16.0	8.6
30.6	17.0	13.7	7.0	5.6	37.0	2.0	5.4
26.3	35.0	18.8	0.0	0	78.0	19.0	24.4
18.7	26.0	19.4	1.0	0.7	64.0	12.0	18.8
28.1	21.0	17.4	5.0	4.1	41.0	4.0	9.8
29.3	33.0	17.3	2.0	1.0	86.0	10.0	11.6
22.5	13.0	14.6	0.0	0	39.0	6.0	15.4
7.5	7.0	1.8	28.0	7.2	34.0	5.0	14.7
25.5	73.0	16.2	10.0	2.2	183.0	19.0	10.4
31.0	29.0	18.7	3.0	1.9	56.0	10.0	17.9
39.2	12.0	9.2	14.0	10.8	37.0	1.0	2.7
28.4	14.0	12.8	2.0	1.8	48.0	9.0	18.8
23.2	29.0	11.4	9.0	3.5	110.0	3.0	2.7
25.4	38.0	16.1	9.0	3.8	85.0	9.0	10.6
25.8	17.0	17.5	8.0	8.2	26.0	1.0	3.8
18.6	36.0	17.1	2.0	1.0	95.0	11.0	11.6
24.8	1138.0	15.1	300.0	4.0	3100.0	83.0	2.7
39.0	7.0	11.9	0.0	0	23.0	2.0	8.7
25.2	23.0	11.4	6.0	3.0	94.0	7.0	7.4
17.9	27.0	25.5	0.0	0	51.0	16.0	31.4
34.0	9.0	9.3	1.0	1.0	36.0	7.0	19.4
30.6	18.0	14.9	4.0	3.3	46.0	7.0	15.2
26.3	27.0	14.5	2.0	1.1	69.0	17.0	24.6
23.7	19.0	13.7	3.0	2.2	63.0	4.0	6.3
22.1	17.0	19.8	3.0	3.5	37.0	3.0	8.1
42.7	10.0	12.2	3.0	3.7	23.0	4.0	17.4

31.3	22.0	13.8	3.0	1.9	54.0	13.0	24.1
26.0	19.0	24.7	1.0	1.3	19.0	4.0	21.1
23.5	125.0	16.1	18.0	2.3	350.0	11.0	3.1
33.1	17.0	13.4	2.0	1.6	44.0	3.0	6.8
24.2	80.0	17.8	12.0	2.7	163.0	43.0	26.4
25.7	19.0	25.7	1.0	1.4	27.0	5.0	18.5
33.3	13.0	18.1	1.0	1.4	28.0	4.0	14.3
27.8	29.0	17.9	1.0	0.6	75.0	22.0	29.3
25.0	65.0	12.9	22.0	4.4	227.0	6.0	2.6
39.8	17.0	14.4	2.0	1.7	41.0	4.0	9.8
24.4	155.0	17.7	19.0	2.2	352.0	13.0	3.7
21.2	122.0	18.2	4.0	0.6	297.0	25.0	8.4
26.9	35.0	8.6	20.0	4.9	179.0	13.0	7.3
33.5	34.0	14.1	1.0	0.4	78.0	9.0	11.5
26.3	24.0	10.2	16.0	6.8	96.0	16.0	16.7
21.6	294.0	18.0	15.0	0.9	707.0	47.0	6.6
30.1	28.0	19.6	2.0	1.4	56.0	2.0	3.6
27.1	39.0	16.3	1.0	0.4	104.0	20.0	19.2
26.9	44.0	14.4	15.0	4.9	127.0	12.0	9.4
28.9	16.0	14.0	2.0	1.8	34.0	3.0	8.8
25.8	78.0	13.3	20.0	3.4	242.0	18.0	7.4
23.1	88.0	14.9	6.0	1.0	248.0	14.0	5.6
23.9	66.0	15.5	4.0	0.9	192.0	28.0	14.6
27.0	159.0	13.9	21.0	1.8	484.0	37.0	7.6
26.5	21.0	14.3	5.0	3.4	57.0	7.0	12.3
35.8	10.0	8.3	2.0	1.7	50.0	6.0	12
26.5	35.0	15.7	8.0	3.6	82.0	9.0	11.0
21.8	250.0	16.7	37.0	2.5	616.0	37.0	6.0
20.6	287.0	16.4	31.0	1.8	801.0	25.0	3.1
23.2	131.0	15.9	18.0	2.2	369.0	22.0	6.0
24.6	340.0	15.6	52.0	2.4	981.0	40.0	4.1
25.2	94.0	12.5	12.0	1.6	318.0	16.0	5.0
24.0	272.0	16.3	23.0	1.4	736.0	10.0	1.4
24	123.0	12.3	39.0	3.9	388.0	20.0	5.2
31.9	94.0	12.6	16.0	2.1	306.0	13.0	4.2
24.7	38.0	10.3	7.0	1.9	165.0	6.0	3.6
23.4	504.0	16.9	41.0	1.4	1350.0	64.0	4.7
24.4	79.0	15.8	3.0	0.6	230.0	7.0	3.0
29.0	134.0	16.2	5.0	0.6	343.0	39.0	11.4
20	6.0	20	0.0	0	12.0	1.0	8.3
24.0	128.0	13.6	25.0	2.7	434.0	20.0	4.6
22.0	242.0	13.9	66.0	3.8	765.0	23.0	3.0
29.2	58.0	12.6	15.0	3.3	158.0	8.0	5.1
26.6	13.0	8.2	7.0	4.4	76.0	3.0	3.9
21.4	186.0	16.9	9.0	0.8	507.0	10.0	2.0
25.7	89.0	16.5	11.0	2.0	227.0	23.0	10.1
29.7	141.0	14.7	12.0	1.3	400.0	19.0	4.8
23.1	55.0	13.7	24.0	6.0	173.0	3.0	1.7
24.9	27.0	14.0	6.0	3.1	71.0	6.0	8.5
17.6	89.0	19.3	6.0	1.3	207.0	5.0	2.4

22.1	203.0	17.6	12.0	1.0	497.0	18.0	3.6
22.7	109.0	15.8	22.0	3.2	309.0	6.0	1.9
26.0	104.0	13.1	14.0	1.8	371.0	10.0	2.7
22.8	254.0	16.7	34.0	2.2	685.0	31.0	4.5
42.1	92.0	12.0	12.0	1.6	259.0	6.0	2.3
24.7	117.0	16.8	11.0	1.6	290.0	17.0	5.9
24.5	252.0	16.9	23.0	1.5	672.0	40.0	6.0
24.3	517.0	15.7	68.0	2.1	1498.0	35.0	2.3
26.9	120.0	14.6	21.0	2.6	354.0	18.0	5.1
26.7	160.0	17.6	11.0	1.2	371.0	20.0	5.4
22.0	132.0	16.1	23.0	2.8	354.0	5.0	1.4
23.5	157.0	15.4	34.0	3.3	454.0	11.0	2.4
23.4	172.0	17.7	23.0	2.4	403.0	16.0	4.0
29.8	68.0	15.7	11.0	2.5	164.0	7.0	4.3
22.6	61.0	16.1	13.0	3.4	165.0	7.0	4.2
28.3	90.0	13.4	18.0	2.7	278.0	22.0	7.9
30.7	14.0	11.0	8.0	6.3	48.0	6.0	12.5
24.4	141.0	15.4	109.0	11.9	316.0	17.0	5.4
25.7	582.0	16.5	80.0	2.3	1462.0	20.0	1.4
28.7	61.0	14.6	10.0	2.4	176.0	11.0	6.3
34.2	10.0	6.6	8.0	5.3	61.0	5.0	8.2
26.6	155.0	14.3	33.0	3.0	435.0	26.0	6.0
21.7	104.0	18.1	21.0	3.7	245.0	1.0	0.4
28.0	44.0	17.9	5.0	2.0	105.0	2.0	1.9
23.4	263.0	16.8	31.0	2.0	683.0	26.0	3.8
25.4	35.0	15.6	6.0	2.7	93.0	5.0	5.4
30.1	23.0	10.5	7.0	3.2	84.0	1.0	1.2
27.4	27.0	15.1	7.0	3.9	59.0	7.0	11.9
26.5	58.0	14.0	6.0	1.4	180.0	8.0	4.4
37.2	151.0	11.8	33.0	2.6	471.0	15.0	3.2
26.6	86.0	15.6	7.0	1.3	249.0	8.0	3.2
31.0	15.0	11.6	19.0	14.7	33.0	3.0	9.1
25.5	40.0	13.6	11.0	3.7	122.0	6.0	4.9
24.3	244.0	14.8	30.0	1.8	749.0	20.0	2.7
30.1	25.0	14.2	8.0	4.5	53.0	2.0	3.8
25.5	28.0	11.2	0.0	0	107.0	4.0	3.7
18.3	113.0	13.9	35.0	4.3	368.0	19.0	5.2
19.7	162.0	14.0	29.0	2.5	583.0	14.0	2.4
20.8	158.0	17.7	33.0	3.7	397.0	13.0	3.3
66.7	0.0	0	0.0	0	1.0	1.0	100
26.7	43.0	15.8	11.0	4.0	104.0	5.0	4.8
21.4	28.0	14.3	12.0	6.1	94.0	3.0	3.2
21.6	125.0	14.6	24.0	2.8	394.0	7.0	1.8
23.2	362.0	15.6	55.0	2.4	1025.0	25.0	2.4
24.5	57.0	11.6	14.0	2.9	214.0	14.0	6.5
26.7	129.0	14.2	26.0	2.9	400.0	15.0	3.8
24.4	112.0	13.8	29.0	3.6	371.0	5.0	1.3
24.7	69.0	12.6	17.0	3.1	232.0	13.0	5.6
24.4	106.0	13.8	17.0	2.2	332.0	11.0	3.3
28.2	29.0	11.1	10.0	3.8	101.0	17.0	16.8

23.9	46.0	12.5	8.0	2.2	175.0	6.0	3.4
18.9	84.0	12.6	36.0	5.4	305.0	7.0	2.3
22.3	51.0	15.6	11.0	3.4	131.0	14.0	10.7
19.5	114.0	16.1	18.0	2.6	337.0	9.0	2.7
29.8	19.0	16.7	12.0	10.5	32.0	7.0	21.9
22.9	75.0	18.3	9.0	2.2	181.0	19.0	10.5
20.2	255.0	14.0	45.0	2.5	859.0	16.0	1.9
22.1	99.0	13.1	17.0	2.3	370.0	13.0	3.5
25.7	61.0	13.6	27.0	6.0	177.0	6.0	3.4
22.6	207.0	15.4	37.0	2.7	627.0	11.0	1.8
23.2	82.0	14.0	28.0	4.8	264.0	10.0	3.8
21.2	127.0	15.1	24.0	2.9	413.0	7.0	1.7
25.6	34.0	12.6	5.0	1.9	113.0	7.0	6.2
23.4	9.0	6.6	14.0	10.2	42.0	2.0	4.8
23.4	114.0	17.2	27.0	4.1	266.0	4.0	1.5
26.4	44.0	12.6	8.0	2.3	157.0	12.0	7.6
25	83.0	15.3	19.0	3.5	227.0	1.0	0.4
27.2	42.0	16.1	13.0	5.0	107.0	14.0	13.1
25.5	42.0	11.3	39.0	10.5	142.0	6.0	4.2
22.0	68.0	16.6	8.0	2.0	196.0	13.0	6.6
24.9	85.0	12.9	24.0	3.6	284.0	7.0	2.5
42.5	5.0	5.7	1.0	1.1	30.0	5.0	16.7
26.5	46.0	14.8	11.0	3.5	118.0	17.0	14.4
25.5	24.0	12.5	5.0	2.6	78.0	17.0	21.8
24.9	67.0	16.8	10.0	2.5	160.0	3.0	1.9
24.0	79.0	12.6	23.0	3.7	275.0	20.0	7.3
23.5	76.0	13.3	16.0	2.8	254.0	17.0	6.7
25.6	53.0	15.2	8.0	2.3	147.0	9.0	6.1
20.9	131.0	12.9	34.0	3.4	463.0	13.0	2.8
24.9	59.0	11.3	32.0	6.1	224.0	4.0	1.8
24.3	61.0	14.3	16.0	3.7	179.0	11.0	6.1
22.8	104.0	15.2	14.0	2.0	308.0	8.0	2.6
20.1	192.0	16.0	29.0	2.4	534.0	8.0	1.5
17.4	78.0	13.8	24.0	4.3	264.0	7.0	2.7
21.7	36.0	15	14.0	5.8	108.0	12.0	11.1
17.2	46.0	16.1	7.0	2.5	122.0	7.0	5.7
32.1	55.0	14.7	9.0	2.4	133.0	8.0	6.0
24.0	29.0	14.2	5.0	2.5	78.0	9.0	11.5
37.3	17.0	11.3	5.0	3.3	46.0	5.0	10.9
29.4	10.0	11.8	2.0	2.4	39.0	3.0	7.7
20.8	195.0	16.5	54.0	4.6	496.0	75.0	15.1
26.5	80.0	13.2	25.0	4.1	251.0	9.0	3.6
28.4	20.0	10.9	5.0	2.7	69.0	10.0	14.5
21.9	66.0	16.6	17.0	4.3	153.0	14.0	9.2
29.9	27.0	18.8	5.0	3.5	46.0	8.0	17.4
24.2	249.0	16.3	63.0	4.1	563.0	58.0	10.3
22.8	90.0	16.3	10.0	1.8	231.0	15.0	6.5
34.5	138.0	15.6	37.0	4.2	306.0	15.0	4.9
30.8	45.0	13.8	7.0	2.2	111.0	20.0	18.0
25.1	24.0	11.8	9.0	4.4	81.0	1.0	1.2

34.0	15.0	16.0	2.0	2.1	37.0	6.0	16.2
33.6	20.0	14.9	2.0	1.5	52.0	12.0	23.1
29.1	52.0	16.1	19.0	5.9	109.0	6.0	5.5
21.5	45.0	17.3	12.0	4.6	111.0	12.0	10.8
29.1	20.0	13.5	3.0	2.0	60.0	2.0	3.3
23.0	84.0	17.6	15.0	3.1	204.0	31.0	15.2
23.1	61.0	14.5	17.0	4.0	165.0	4.0	2.4
25.2	23.0	14.8	3.0	1.9	68.0	2.0	2.9
17.9	197.0	14.5	71.0	5.2	553.0	56.0	10.1
23.4	101.0	12.8	54.0	6.8	306.0	11.0	3.6
13.6	58.0	18.4	23.0	7.3	134.0	14.0	10.4
20.7	34.0	12.4	15.0	5.5	123.0	30.0	24.4
24.7	47.0	16.1	4.0	1.4	139.0	9.0	6.5
22.4	39.0	14.1	14.0	5.1	110.0	14.0	12.7
26.5	228.0	16.0	40.0	2.8	591.0	50.0	8.5
42.5	53.0	12.1	11.0	2.5	130.0	20.0	15.4
22.4	132.0	15.3	89.0	10.3	309.0	19.0	6.1
22.1	125.0	14.0	55.0	6.2	342.0	54.0	15.8
21.2	454.0	14.4	82.0	2.6	1415.0	80.0	5.7
31.8	11.0	10.3	5.0	4.7	41.0	5.0	12.2
16.6	80.0	15.1	24.0	4.5	239.0	25.0	10.5
23.2	81.0	18.8	4.0	0.9	193.0	20.0	10.4
27.5	160.0	14.2	38.0	3.4	459.0	49.0	10.7
21.7	135.0	17.7	11.0	1.4	346.0	31.0	9.0
22.9	68.0	16.1	23.0	5.4	185.0	18.0	9.7
23.5	86.0	16.2	19.0	3.6	208.0	11.0	5.3
20.2	68.0	13.4	30.0	5.9	209.0	15.0	7.2
27.7	24.0	20.2	6.0	5.0	39.0	13.0	33.3
25.2	17.0	11.0	2.0	1.3	63.0	1.0	1.6
19.0	181.0	18.9	33.0	3.4	411.0	20.0	4.9
29.2	34.0	24.8	2.0	1.5	46.0	4.0	8.7
16.9	55.0	11.9	39.0	8.4	208.0	21.0	10.1
23.1	40.0	14.9	19.0	7.1	100.0	8.0	8
21.7	67.0	14.5	18.0	3.9	214.0	17.0	7.9
29.2	10.0	15.4	0.0	0	24.0	6.0	25
28.1	34.0	13.1	23.0	8.8	86.0	16.0	18.6
19.6	89.0	18.1	26.0	5.3	205.0	23.0	11.2
27.0	26.0	13.8	17.0	9.0	73.0	3.0	4.1
21.2	97.0	16.0	20.0	3.3	229.0	20.0	8.7
23.0	32.0	14.4	2.0	0.9	101.0	7.0	6.9
32.6	29.0	12.3	2.0	0.8	84.0	5.0	6.0
13.8	35.0	17.9	11.0	5.6	75.0	4.0	5.3
31.1	6.0	6.7	1.0	1.1	38.0	4.0	10.5
21.9	164.0	15.4	34.0	3.2	452.0	21.0	4.6
23.9	109.0	16.2	22.0	3.3	255.0	26.0	10.2
26.8	4.0	5.6	4.0	5.6	31.0	6.0	19.4
39.6	62.0	13.1	3.0	0.6	171.0	13.0	7.6
50	1.0	2.1	3.0	6.3	10.0	0.0	0
25.6	11.0	12.2	1.0	1.1	36.0	1.0	2.8
12.1	161.0	20.3	43.0	5.4	344.0	38.0	11.0

21.4	48.0	15.6	21.0	6.8	109.0	7.0	6.4
29.0	15.0	14.0	6.0	5.6	34.0	3.0	8.8
27.3	118.0	14.8	32.0	4.0	290.0	12.0	4.1
24.6	52.0	14.7	19.0	5.4	139.0	8.0	5.8
35.6	23.0	11.9	9.0	4.6	64.0	11.0	17.2
39.2	10.0	9.8	2.0	2.0	32.0	6.0	18.8
25.6	62.0	15.4	18.0	4.5	167.0	8.0	4.8
33.0	80.0	15.0	15.0	2.8	197.0	16.0	8.1
30.4	34.0	14.2	3.0	1.3	99.0	16.0	16.2
25.8	64.0	14.6	28.0	6.4	157.0	35.0	22.3
28.7	18.0	14.0	9.0	7.0	39.0	8.0	20.5
24.7	38.0	17.0	11.0	4.9	86.0	12.0	14.0
18.5	35.0	15.4	7.0	3.1	101.0	23.0	22.8
19.3	151.0	15.1	70.0	7.0	393.0	40.0	10.2
20.5	83.0	17.9	9.0	1.9	194.0	15.0	7.7
20.9	21.0	13.7	13.0	8.5	50.0	10.0	20
24.1	215.0	14.8	68.0	4.7	549.0	36.0	6.6
22.3	111.0	16.7	38.0	5.7	235.0	26.0	11.1
26.2	36.0	14.5	17.0	6.9	75.0	4.0	5.3
33.2	80.0	13.3	20.0	3.3	221.0	18.0	8.1
21.2	85.0	16.2	14.0	2.7	215.0	36.0	16.7
24.6	15.0	11.9	2.0	1.6	63.0	4.0	6.3
22.6	105.0	16.6	42.0	6.6	258.0	30.0	11.6
23.2	91.0	16.8	14.0	2.6	232.0	24.0	10.3
32.9	20.0	11.6	3.0	1.7	78.0	2.0	2.6
26.2	62.0	16.9	14.0	3.8	132.0	9.0	6.8
22.1	58.0	15.1	25.0	6.5	136.0	12.0	8.8
29.8	11.0	13.1	6.0	7.1	34.0	3.0	8.8
17.3	54.0	14.2	34.0	8.9	150.0	24.0	16
26.0	134.0	16.5	14.0	1.7	342.0	21.0	6.1
26.3	106.0	15.9	26.0	3.9	273.0	15.0	5.5
27.0	9.0	12.2	2.0	2.7	35.0	5.0	14.3
13.9	56.0	22.3	15.0	6.0	114.0	11.0	9.6
24.2	115.0	14.0	44.0	5.4	333.0	13.0	3.9
23.5	42.0	17.0	11.0	4.5	84.0	7.0	8.3
22.9	41.0	14.2	8.0	2.8	109.0	15.0	13.8
17.1	168.0	15.0	100.0	8.9	453.0	54.0	11.9
23.4	27.0	16.2	9.0	5.4	68.0	4.0	5.9
29.1	12.0	10.3	3.0	2.6	53.0	5.0	9.4
29.1	20.0	11.2	14.0	7.8	60.0	10.0	16.7
40.5	4.0	10.8	1.0	2.7	11.0	1.0	9.1
28.1	43.0	15.7	13.0	4.7	110.0	17.0	15.5
26.3	58.0	18.6	9.0	2.9	107.0	20.0	18.7
23.7	37.0	15.7	4.0	1.7	105.0	14.0	13.3
23.2	17.0	13.6	2.0	1.6	57.0	6.0	10.5
25.9	53.0	18.8	3.0	1.1	110.0	20.0	18.2
25	47.0	15.5	3.0	1.0	132.0	25.0	18.9
22.8	137.0	15.6	8.0	0.9	417.0	29.0	7.0
30.8	41.0	17.1	1.0	0.4	93.0	10.0	10.8
28.2	50.0	17.9	1.0	0.4	117.0	11.0	9.4

20	45.0	18.4	3.0	1.2	112.0	21.0	18.8
26.9	51.0	14.9	16.0	4.7	129.0	2.0	1.6
32.4	24.0	13.9	2.0	1.2	72.0	14.0	19.4
17.4	16.0	17.4	2.0	2.2	46.0	3.0	6.5
31.1	24.0	13.3	10.0	5.6	72.0	11.0	15.3
25.9	19.0	9.6	23.0	11.7	73.0	8.0	11.0
25.9	36.0	20.7	3.0	1.7	69.0	7.0	10.1
25	35.0	18.2	5.0	2.6	84.0	5.0	6.0
26.0	48.0	15.2	11.0	3.5	116.0	23.0	19.8
32.9	28.0	16.8	1.0	0.6	63.0	8.0	12.7
26.3	87.0	13.8	14.0	2.2	298.0	20.0	6.7
25.7	21.0	14.6	3.0	2.1	63.0	7.0	11.1
22.7	42.0	16.5	2.0	0.8	105.0	25.0	23.8
29.0	32.0	19.8	0.0	0	57.0	12.0	21.1
24.5	189.0	15.7	40.0	3.3	514.0	9.0	1.8
32.0	92.0	14.6	11.0	1.7	249.0	15.0	6.0
25.4	109.0	13.6	21.0	2.6	354.0	5.0	1.4
26.1	15.0	12.6	2.0	1.7	47.0	5.0	10.6
29.9	50.0	14.5	16.0	4.7	141.0	12.0	8.5
20.2	246.0	17.5	40.0	2.8	637.0	20.0	3.1
24.9	213.0	16.7	33.0	2.6	549.0	25.0	4.6
19.9	165.0	21.0	23.0	2.9	333.0	41.0	12.3
25.1	41.0	13.5	13.0	4.3	125.0	4.0	3.2
31.9	12.0	13.2	3.0	3.3	40.0	3.0	7.5
23.8	18.0	21.4	3.0	3.6	32.0	4.0	12.5
15.9	10.0	22.7	1.0	2.3	21.0	4.0	19.0
29.5	26.0	14.2	6.0	3.3	74.0	17.0	23.0
18.8	27.0	26.7	0.0	0	42.0	7.0	16.7
22.6	51.0	17.7	5.0	1.7	125.0	14.0	11.2
29.8	18.0	13.7	3.0	2.3	50.0	9.0	18
27.0	36.0	14.5	6.0	2.4	113.0	5.0	4.4
28.0	12.0	12.9	11.0	11.8	34.0	1.0	2.9
32.0	32.0	21.8	1.0	0.7	57.0	12.0	21.1
35.0	33.0	12.8	7.0	2.7	89.0	7.0	7.9
26.8	22.0	19.6	3.0	2.7	45.0	13.0	28.9
31.5	30.0	16.6	3.0	1.7	72.0	4.0	5.6
24.0	20.0	19.2	7.0	6.7	38.0	4.0	10.5
24.4	43.0	16.4	2.0	0.8	107.0	13.0	12.2
24.5	19.0	10.1	9.0	4.8	90.0	5.0	5.6
20.4	99.0	17.5	20.0	3.5	249.0	7.0	2.8
31.5	16.0	9.7	7.0	4.2	57.0	5.0	8.8
22.1	31.0	15.6	5.0	2.5	93.0	8.0	8.6
28.8	16.0	12.1	4.0	3.0	51.0	3.0	5.9
29.5	17.0	11.4	1.0	0.7	57.0	3.0	5.3
40	4.0	10	0.0	0	19.0	4.0	21.1
17.1	115.0	23.7	9.0	1.9	209.0	30.0	14.4
20.1	26.0	12.7	4.0	2.0	94.0	8.0	8.5
21.1	69.0	18.4	8.0	2.1	172.0	25.0	14.5
36.5	8.0	15.4	5.0	9.6	13.0	5.0	38.5
22.0	80.0	19.1	10.0	2.4	165.0	11.0	6.7

25	38.0	17.9	2.0	0.9	88.0	12.0	13.6
25	22.0	16.7	5.0	3.8	50.0	19.0	38
34.6	92.0	15.3	7.0	1.2	231.0	18.0	7.8
38.8	9.0	18.4	0.0	0	13.0	3.0	23.1
27.9	193.0	14.7	28.0	2.1	545.0	10.0	1.8
22.5	57.0	17.3	12.0	3.6	141.0	28.0	19.9
20.4	49.0	23.8	3.0	1.5	81.0	3.0	3.7
18.8	157.0	25.4	5.0	0.8	260.0	36.0	13.8
27.7	9.0	13.8	0.0	0	29.0	3.0	10.3
30	19.0	11.9	2.0	1.3	68.0	15.0	22.1
21.9	46.0	16.3	12.0	4.2	124.0	9.0	7.3
23.0	56.0	18.1	5.0	1.6	141.0	12.0	8.5
19.6	122.0	18.4	20.0	3.0	296.0	11.0	3.7
22.0	133.0	15.3	30.0	3.5	370.0	21.0	5.7
18.9	7.0	13.2	1.0	1.9	27.0	2.0	7.4
21.9	165.0	18.2	23.0	2.5	383.0	29.0	7.6
23.3	47.0	14.8	8.0	2.5	130.0	25.0	19.2
35.0	11.0	7.0	6.0	3.8	63.0	4.0	6.3
21.6	23.0	13.5	3.0	1.8	90.0	0.0	0
26.0	38.0	21.5	4.0	2.3	68.0	8.0	11.8
22.8	35.0	17.3	8.0	4.0	83.0	8.0	9.6
27.7	17.0	20.5	0.0	0	33.0	7.0	21.2
26.6	34.0	20.1	4.0	2.4	71.0	10.0	14.1
19.8	135.0	17.2	21.0	2.7	349.0	20.0	5.7
26.1	68.0	17.3	16.0	4.1	159.0	13.0	8.2
37.0	11.0	20.4	0.0	0	16.0	2.0	12.5
24.7	24.0	15.6	3.0	1.9	64.0	3.0	4.7
25	16.0	13.8	5.0	4.3	49.0	2.0	4.1
23.5	100.0	16.6	6.0	1.0	249.0	37.0	14.9
27.1	21.0	19.6	3.0	2.8	44.0	3.0	6.8
42.4	10.0	6.6	10.0	6.6	47.0	7.0	14.9
28.4	7.0	10.4	2.0	3.0	24.0	2.0	8.3
27.0	16.0	14.4	5.0	4.5	40.0	5.0	12.5
30.3	111.0	17.7	6.0	1.0	239.0	22.0	9.2
22.0	19.0	20.9	2.0	2.2	44.0	4.0	9.1
26.9	128.0	18.7	8.0	1.2	290.0	42.0	14.5
23.0	36.0	16.9	3.0	1.4	96.0	22.0	22.9
23.4	92.0	19.4	13.0	2.7	188.0	25.0	13.3
31.4	4.0	11.4	1.0	2.9	18.0	1.0	5.6
20	106.0	17.5	8.0	1.3	293.0	36.0	12.3
15.1	21.0	19.8	2.0	1.9	58.0	11.0	19.0
22.7	39.0	17.3	9.0	4	100.0	4.0	4
28.7	23.0	15.3	7.0	4.7	57.0	2.0	3.5
41.5	1.0	2.4	0.0	0	20.0	4.0	20
27.7	20.0	14.2	1.0	0.7	58.0	10.0	17.2
20.9	101.0	17.4	11.0	1.9	250.0	28.0	11.2
37.8	126.0	13.9	10.0	1.1	323.0	38.0	11.8
33.9	26.0	14.9	4.0	2.3	72.0	19.0	26.4
22.7	72.0	16.5	12.0	2.7	177.0	10.0	5.7
24.3	23.0	22.3	0.0	0	46.0	11.0	23.9

29.1	187.0	13.3	31.0	2.2	615.0	10.0	1.6
26.1	101.0	16.2	19.0	3.0	263.0	15.0	5.7
31.9	10.0	14.5	1.0	1.4	29.0	4.0	13.8
17.4	50.0	17.4	4.0	1.4	126.0	2.0	1.6
22.4	88.0	18.1	10.0	2.1	203.0	26.0	12.8
23.3	36.0	17.8	7.0	3.5	86.0	12.0	14.0
21.2	69.0	20.6	6.0	1.8	149.0	24.0	16.1
22.7	49.0	15.3	10.0	3.1	136.0	9.0	6.6
26.7	23.0	13.9	0.0	0	72.0	12.0	16.7
20.5	69.0	15.9	7.0	1.6	181.0	21.0	11.6
21.3	30.0	18.3	5.0	3.0	70.0	5.0	7.1
31.2	106.0	15.3	29.0	4.2	261.0	6.0	2.3
24.3	34.0	13.5	6.0	2.4	110.0	8.0	7.3
25.3	110.0	13.8	45.0	5.7	309.0	14.0	4.5
27.9	18.0	20.9	2.0	2.3	30.0	1.0	3.3
22.7	30.0	16.2	0.0	0	83.0	8.0	9.6
26.7	19.0	14.1	2.0	1.5	59.0	12.0	20.3
19.8	44.0	21.3	4.0	1.9	87.0	23.0	26.4
20.9	85.0	20.1	5.0	1.2	178.0	32.0	18.0
23.2	102.0	16.9	17.0	2.8	249.0	37.0	14.9
21.5	32.0	17.7	8.0	4.4	81.0	10.0	12.3
21.4	72.0	19.0	11.0	2.9	155.0	11.0	7.1
26.7	47.0	19.0	10.0	4.0	94.0	21.0	22.3
26.8	60.0	15.7	9.0	2.4	127.0	30.0	23.6
21.1	230.0	18.3	64.0	5.1	493.0	23.0	4.7
26.2	455.0	14.1	177.0	5.5	1219.0	38.0	3.1
29.1	75.0	17.5	9.0	2.1	148.0	33.0	22.3
28.4	56.0	14.2	19.0	4.8	141.0	22.0	15.6
25.6	197.0	14.4	60.0	4.4	521.0	32.0	6.1
23.9	48.0	13.7	9.0	2.6	122.0	23.0	18.9
25.3	98.0	14.4	47.0	6.9	237.0	37.0	15.6
22.8	336.0	14.6	126.0	5.5	888.0	18.0	2.0
24.1	127.0	13.8	63.0	6.8	306.0	36.0	11.8
24.3	79.0	14.3	19.0	3.4	247.0	26.0	10.5
19.0	87.0	15	42.0	7.2	206.0	27.0	13.1
32.0	34.0	12.5	17.0	6.3	86.0	4.0	4.7
24.6	209.0	16.2	95.0	7.4	433.0	31.0	7.2
21.8	37.0	14.1	25.0	9.5	63.0	11.0	17.5
24.7	159.0	15.4	52.0	5.0	392.0	34.0	8.7
24.3	48.0	14.4	19.0	5.7	120.0	17.0	14.2
24.7	26.0	11.1	11.0	4.7	103.0	14.0	13.6
26.3	59.0	14.1	16.0	3.8	165.0	21.0	12.7
19.8	190.0	18.3	40.0	3.8	401.0	23.0	5.7
31.3	65.0	15.0	11.0	2.5	145.0	9.0	6.2
26.2	58.0	12.2	31.0	6.5	160.0	24.0	15
27.2	512.0	14.8	120.0	3.5	1349.0	84.0	6.2
27.4	36.0	11.6	22.0	7.1	128.0	15.0	11.7
26.4	184.0	17.5	33.0	3.1	343.0	15.0	4.4
30.5	25.0	13.4	16.0	8.6	62.0	13.0	21.0
34.8	18.0	13.6	5.0	3.8	39.0	15.0	38.5

26.8	81.0	13.6	41.0	6.9	208.0	10.0	4.8
20.8	91.0	17.5	39.0	7.5	177.0	36.0	20.3
20.6	53.0	13.3	23.0	5.8	153.0	11.0	7.2
20.5	77.0	14.6	23.0	4.4	222.0	20.0	9.0
25.8	82.0	14.4	21.0	3.7	209.0	30.0	14.4
25.4	138.0	15.3	65.0	7.2	323.0	27.0	8.4
24.1	148.0	15.8	40.0	4.3	370.0	18.0	4.9
22.3	47.0	11.7	21.0	5.2	169.0	25.0	14.8
27.0	721.0	13.5	324.0	6.1	1972.0	65.0	3.3
26.9	56.0	18.6	18.0	6.0	89.0	11.0	12.4
21.0	202.0	17.7	58.0	5.1	459.0	38.0	8.3
27.9	34.0	11.7	19.0	6.6	112.0	15.0	13.4
25.1	591.0	15.4	94.0	2.5	1662.0	19.0	1.1
23.2	128.0	17.3	20.0	2.7	321.0	29.0	9.0
24.0	387.0	15.4	102.0	4.1	1061.0	43.0	4.1
22.7	182.0	15.4	41.0	3.5	502.0	9.0	1.8
24.7	1426.0	14.8	375.0	3.9	4191.0	70.0	1.7
26.4	231.0	15.6	49.0	3.3	627.0	9.0	1.4
24.8	36.0	14.4	18.0	7.2	93.0	10.0	10.8
33.3	8.0	14.0	2.0	3.5	21.0	1.0	4.8
22.7	971.0	16.9	205.0	3.6	2463.0	48.0	1.9
6.9	77.0	13.2	78.0	13.4	317.0	11.0	3.5
17.8	41.0	13.8	5.0	1.7	137.0	3.0	2.2
10.6	44.0	15.6	8.0	2.8	147.0	2.0	1.4
9.9	93.0	16.8	27.0	4.9	262.0	10.0	3.8
9.5	34.0	10.1	30.0	8.9	176.0	4.0	2.3
13.3	57.0	17.3	45.0	13.6	139.0	3.0	2.2
24.3	461.0	16.2	93.0	3.3	1189.0	44.0	3.7
18.7	15.0	16.5	1.0	1.1	50.0	14.0	28
21.7	375.0	17.2	52.0	2.4	997.0	20.0	2.0
22.8	315.0	14.8	77.0	3.6	926.0	55.0	5.9
21.2	69.0	13.8	10.0	2.0	245.0	6.0	2.4
21.9	15.0	14.3	2.0	1.9	47.0	4.0	8.5
5.8	46.0	3.7	63.0	5.0	309.0	7.0	2.3
25.1	170.0	14.3	39.0	3.3	505.0	9.0	1.8
17.5	61.0	16.0	13.0	3.4	185.0	2.0	1.1
24.2	63.0	13.5	10.0	2.1	210.0	9.0	4.3
21.9	62.0	15.3	4.0	1.0	198.0	9.0	4.5
26.9	24.0	20.2	0.0	0	46.0	4.0	8.7
24.8	602.0	15.7	131.0	3.4	1663.0	38.0	2.3
19.4	40.0	12.3	14.0	4.3	150.0	17.0	11.3
26.4	43.0	16.7	8.0	3.1	109.0	12.0	11.0
23.4	26.0	12.9	5.0	2.5	104.0	15.0	14.4
30	21.0	14	1.0	0.7	69.0	15.0	21.7
30.9	10.0	10.6	8.0	8.5	33.0	2.0	6.1
31.6	10.0	10.5	4.0	4.2	29.0	1.0	3.4
27.7	134.0	12.5	64.0	6.0	457.0	10.0	2.2
26.3	309.0	13.4	106.0	4.6	937.0	43.0	4.6
21.3	635.0	16.7	144.0	3.8	1673.0	24.0	1.4
27.9	6.0	8.8	1.0	1.5	28.0	3.0	10.7

44.1	8.0	11.8	2.0	2.9	21.0	2.0	9.5
16.6	31.0	16.6	12.0	6.4	99.0	0.0	0
11.9	74.0	19.9	20.0	5.4	185.0	1.0	0.5
27.7	7.0	10.8	2.0	3.1	30.0	7.0	23.3
38.9	1.0	1.9	1.0	1.9	27.0	2.0	7.4
30.9	9.0	16.4	0.0	0	24.0	7.0	29.2
30.7	9.0	8.9	0.0	0	41.0	5.0	12.2
19.9	260.0	18.3	28.0	2.0	627.0	16.0	2.6
22.9	42.0	18.8	7.0	3.1	99.0	5.0	5.1
28.0	65.0	12.1	20.0	3.7	215.0	36.0	16.7
22.7	17.0	14.3	9.0	7.6	56.0	6.0	10.7
31.6	4.0	7.0	0.0	0	26.0	12.0	46.2
24.3	973.0	16.2	136.0	2.3	2539.0	16.0	0.6
23.0	12.0	10.6	4.0	3.5	50.0	14.0	28
20.7	29.0	16.2	12.0	6.7	81.0	19.0	23.5
30.7	16.0	11.7	2.0	1.5	58.0	15.0	25.9
26.4	30.0	12.4	10.0	4.1	108.0	17.0	15.7
32.5	11.0	13.8	5.0	6.3	36.0	14.0	38.9
24.4	52.0	15.3	8.0	2.4	154.0	22.0	14.3
22.7	15.0	22.7	1.0	1.5	30.0	5.0	16.7
23.1	630.0	16.6	102.0	2.7	1634.0	29.0	1.8
16.5	15.0	17.6	5.0	5.9	45.0	6.0	13.3
23.2	754.0	15.2	163.0	3.3	2207.0	27.0	1.2
23.9	11.0	23.9	2.0	4.3	21.0	7.0	33.3
31.5	9.0	10.1	5.0	5.6	33.0	8.0	24.2
46.2	4.0	7.7	0.0	0	21.0	7.0	33.3
28.8	29.0	19.0	3.0	2.0	55.0	11.0	20
17.2	16.0	16.2	0.0	0	44.0	8.0	18.2
21.2	84.0	18.3	17.0	3.7	201.0	27.0	13.4
20.7	739.0	13.6	449.0	8.2	2280.0	20.0	0.9
25.3	967.0	14.1	340.0	5.0	2680.0	12.0	0.4
24.2	1043.0	14.7	259.0	3.7	3040.0	29.0	1.0
22.5	53.0	16.8	9.0	2.8	142.0	8.0	5.6
16.8	50.0	15.0	7.0	2.1	152.0	14.0	9.2
25.5	269.0	15.6	122.0	7.1	656.0	13.0	2.0
25.1	692.0	16.3	84.0	2.0	1837.0	22.0	1.2
24.6	20.0	14.9	6.0	4.5	57.0	4.0	7.0
30	4.0	6.7	2.0	3.3	31.0	4.0	12.9
22.9	20.0	13.9	6.0	4.2	61.0	3.0	4.9
20.8	30.0	20.1	5.0	3.4	53.0	2.0	3.8
21.6	254.0	15.6	54.0	3.3	702.0	55.0	7.8
8.3	60.0	17.1	16.0	4.6	180.0	3.0	1.7
15.7	17.0	15.7	1.0	0.9	57.0	4.0	7.0
28.4	17.0	15.6	7.0	6.4	27.0	3.0	11.1
18.4	23.0	18.4	14.0	11.2	45.0	3.0	6.7
26.8	35.0	13.6	5.0	1.9	114.0	3.0	2.6
29.1	16.0	13.7	3.0	2.6	50.0	4.0	8
29.4	29.0	18.1	4.0	2.5	62.0	7.0	11.3
29.3	13.0	11.2	5.0	4.3	43.0	1.0	2.3
23.4	1630.0	14.9	428.0	3.9	4729.0	60.0	1.3

24.1	886.0	15.5	214.0	3.7	2239.0	79.0	3.5
26.5	15.0	11.0	8.0	5.9	56.0	4.0	7.1
22.9	14.0	13.3	3.0	2.9	43.0	6.0	14.0
30.9	29.0	11.6	9.0	3.6	118.0	13.0	11.0
24.1	6.0	10.3	4.0	6.9	27.0	3.0	11.1
23.0	276.0	16.7	38.0	2.3	747.0	9.0	1.2
17.1	44.0	15.7	7.0	2.5	143.0	8.0	5.6
18.8	20.0	11.1	26.0	14.4	66.0	0.0	0
10.2	100.0	18.5	13.0	2.4	268.0	3.0	1.1
19.3	19.0	16.0	8.0	6.7	49.0	0.0	0
30.9	3.0	3.1	10.0	10.3	37.0	3.0	8.1
28.8	11.0	7.2	9.0	5.9	63.0	1.0	1.6
26.9	18.0	16.7	5.0	4.6	48.0	4.0	8.3
25.7	11.0	10.5	3.0	2.9	46.0	0.0	0
23.9	244.0	16.4	56.0	3.8	640.0	18.0	2.8
15.2	17.0	11.3	7.0	4.6	79.0	4.0	5.1
22.0	678.0	16.3	115.0	2.8	1919.0	47.0	2.4
20.5	16.0	18.2	3.0	3.4	39.0	5.0	12.8
26.6	13.0	11.9	3.0	2.8	45.0	8.0	17.8
12.9	25.0	4.3	23.0	4.0	179.0	5.0	2.8
20.8	30.0	16.4	8.0	4.4	82.0	9.0	11.0
22.4	240.0	16.6	33.0	2.3	658.0	18.0	2.7
32.2	18.0	10.5	4.0	2.3	72.0	10.0	13.9
18.2	53.0	12.7	23.0	5.5	190.0	20.0	10.5
21.1	84.0	15.8	21.0	4.0	235.0	29.0	12.3
22.5	53.0	14.6	12.0	3.3	168.0	20.0	11.9
27.0	7.0	9.5	3.0	4.1	33.0	3.0	9.1
28.7	21.0	14.7	3.0	2.1	60.0	8.0	13.3
32.4	22.0	10.2	9.0	4.2	78.0	5.0	6.4
24.2	353.0	14.7	81.0	3.4	1035.0	26.0	2.5
25.9	19.0	10.1	12.0	6.3	85.0	3.0	3.5
23.8	1064.0	14.6	379.0	5.2	2833.0	76.0	2.7
16.2	65.0	13.5	21.0	4.4	228.0	0.0	0
14.9	86.0	18.3	37.0	7.9	201.0	1.0	0.5
17.0	123.0	13.2	31.0	3.3	462.0	3.0	0.6
23.6	12.0	16.7	1.0	1.4	31.0	0.0	0
27.8	17.0	11.3	4.0	2.6	74.0	2.0	2.7
23.8	2.0	4.8	3.0	7.1	16.0	1.0	6.3
22.6	204.0	14.7	62.0	4.5	595.0	25.0	4.2
25.0	155.0	17.6	28.0	3.2	358.0	44.0	12.3
22.9	428.0	16.8	59.0	2.3	1128.0	72.0	6.4
22.0	385.0	15.4	107.0	4.3	1069.0	54.0	5.1
26.1	512.0	15.4	132.0	4.0	1371.0	13.0	0.9
23.1	343.0	15.2	61.0	2.7	1001.0	27.0	2.7

prum	prum%	staveb	staveb%	prumstav% obchod	obchod%	doprava	doprava%	
4.0	10.5	1.0	2.6	13.2	2.0	5.3	0.0	0
3.0	30	2.0	20	50	1.0	10	0.0	0
7.0	25	0.0	0	25	3.0	10.7	2.0	7.1
11.0	18.0	2.0	3.3	21.3	4.0	6.6	4.0	6.6
6.0	11.8	3.0	5.9	17.6	3.0	5.9	2.0	3.9
33.0	27.5	9.0	7.5	35	8.0	6.7	6.0	5
5.0	23.8	2.0	9.5	33.3	1.0	4.8	1.0	4.8
9.0	30	1.0	3.3	33.3	3.0	10	0.0	0
9.0	31.0	2.0	6.9	37.9	0.0	0	1.0	3.4
12.0	24	2.0	4	28	1.0	2	2.0	4
132.0	37.9	52.0	14.9	52.9	23.0	6.6	13.0	3.7
6.0	22.2	0.0	0	22.2	0.0	0	2.0	7.4
225.0	47.6	13.0	2.7	50.3	24.0	5.1	17.0	3.6
15.0	34.1	1.0	2.3	36.4	2.0	4.5	1.0	2.3
6.0	23.1	0.0	0	23.1	0.0	0	3.0	11.5
28.0	28	6.0	6	34	9.0	9	3.0	3
9.0	30	4.0	13.3	43.3	2.0	6.7	1.0	3.3
53.0	22.4	32.0	13.5	35.9	16.0	6.8	12.0	5.1
97.0	24.3	55.0	13.8	38	40.0	10	32.0	8
13.0	15.9	5.0	6.1	22.0	5.0	6.1	5.0	6.1
7.0	13.7	3.0	5.9	19.6	3.0	5.9	4.0	7.8
4.0	9.1	4.0	9.1	18.2	1.0	2.3	5.0	11.4
58.0	24.9	14.0	6.0	30.9	14.0	6.0	7.0	3.0
45.0	32.8	25.0	18.2	51.1	14.0	10.2	5.0	3.7
14.0	21.2	5.0	7.6	28.8	6.0	9.1	3.0	4.5
7.0	15.6	1.0	2.2	17.8	6.0	13.3	2.0	4.4
5.0	25	2.0	10	35	0.0	0	0.0	0
5.0	13.9	3.0	8.3	22.2	2.0	5.6	2.0	5.6
6.0	13.0	1.0	2.2	15.2	11.0	23.9	5.0	10.9
31.0	18.8	13.0	7.9	26.7	14.0	8.5	8.0	4.8
7.0	29.2	1.0	4.2	33.3	2.0	8.3	2.0	8.3
33.0	28.0	8.0	6.8	34.7	9.0	7.6	5.0	4.2
8.0	17.4	2.0	4.3	21.7	3.0	6.5	6.0	13.0
30.0	28.0	9.0	8.4	36.4	10.0	9.3	13.0	12.2
14.0	41.2	0.0	0	41.2	1.0	2.9	3.0	8.8
11.0	27.5	8.0	20	47.5	3.0	7.5	1.0	2.5
22.0	29.3	7.0	9.3	38.7	7.0	9.3	4.0	5.3
15.0	30	1.0	2	32	4.0	8	0.0	0
9.0	20.5	3.0	6.8	27.3	3.0	6.8	1.0	2.3
3.0	15	4.0	20	35	0.0	0	0.0	0
35.0	34.3	7.0	6.9	41.2	5.0	4.9	6.0	5.9
12.0	41.4	0.0	0	41.4	1.0	3.4	0.0	0
12.0	26.7	4.0	8.9	35.6	3.0	6.7	2.0	4.4
36.0	25.5	11.0	7.8	33.3	12.0	8.5	8.0	5.7
6.0	22.2	3.0	11.1	33.3	5.0	18.5	1.0	3.7
5.0	27.8	0.0	0	27.8	1.0	5.6	0.0	0
26.0	32.5	7.0	8.8	41.3	5.0	6.3	7.0	8.8
5.0	19.2	4.0	15.4	34.6	2.0	7.7	1.0	3.8
14.0	43.8	1.0	3.1	46.9	3.0	9.4	2.0	6.3

26.0	31.0	5.0	6.0	36.9	10.0	11.9	4.0	4.8
11.0	36.7	3.0	10	46.7	2.0	6.7	2.0	6.7
12.0	21.8	3.0	5.5	27.3	8.0	14.5	1.0	1.8
26.0	37.1	5.0	7.1	44.3	14.0	20	3.0	4.3
24.0	41.4	5.0	8.6	50	4.0	6.9	3.0	5.2
37.0	30.3	10.0	8.2	38.5	5.0	4.1	4.0	3.3
28.0	13.3	24.0	11.4	24.8	15.0	7.1	19.0	9.0
10.0	12.5	4.0	5	17.5	4.0	5	10.0	12.5
14.0	28.6	2.0	4.1	32.7	3.0	6.1	2.0	4.1
16.0	27.1	3.0	5.1	32.2	3.0	5.1	2.0	3.4
22.0	32.8	8.0	11.9	44.8	7.0	10.4	2.0	3.0
48.0	19.8	15.0	6.2	25.9	5.0	2.1	12.0	4.9
22.0	21.6	4.0	3.9	25.5	18.0	17.6	1.0	1.0
10.0	29.4	0.0	0	29.4	3.0	8.8	1.0	2.9
27.0	26.2	6.0	5.8	32.0	6.0	5.8	4.0	3.9
10.0	17.5	6.0	10.5	28.1	3.0	5.3	4.0	7.0
11.0	16.2	3.0	4.4	20.6	10.0	14.7	4.0	5.9
23.0	34.3	8.0	11.9	46.3	9.0	13.4	2.0	3.0
53.0	31.5	12.0	7.1	38.7	17.0	10.1	13.0	7.7
36.0	56.3	3.0	4.7	60.9	2.0	3.1	3.0	4.7
34.0	18.4	23.0	12.4	30.8	22.0	11.9	14.0	7.6
12.0	40	4.0	13.3	53.3	0.0	0	1.0	3.3
46.0	30.3	9.0	5.9	36.2	11.0	7.2	5.0	3.3
36.0	22.1	17.0	10.4	32.5	17.0	10.4	12.0	7.4
17.0	26.6	7.0	10.9	37.5	3.0	4.7	3.0	4.7
23.0	27.4	5.0	6.0	33.3	4.0	4.8	2.0	2.4
64.0	19.3	22.0	6.6	25.9	20.0	6.0	29.0	8.7
13.0	31.7	2.0	4.9	36.6	6.0	14.6	1.0	2.4
25.0	28.1	1.0	1.1	29.2	5.0	5.6	6.0	6.7
34.0	25.2	12.0	8.9	34.1	11.0	8.1	6.0	4.4
22.0	27.8	6.0	7.6	35.4	4.0	5.1	2.0	2.5
30.0	26.5	5.0	4.4	31.0	10.0	8.9	5.0	4.4
22.0	40	4.0	7.3	47.3	6.0	10.9	1.0	1.8
23.0	23.5	8.0	8.2	31.6	8.0	8.2	8.0	8.2
13.0	35.1	6.0	16.2	51.4	1.0	2.7	0.0	0
58.0	44.3	9.0	6.9	51.1	3.0	2.3	0.0	0
41.0	33.6	8.0	6.6	40.2	6.0	4.9	9.0	7.4
10.0	27.0	2.0	5.4	32.4	4.0	10.8	4.0	10.8
25.0	21.0	18.0	15.1	36.1	13.0	10.9	2.0	1.7
27.0	37.5	5.0	6.9	44.4	1.0	1.4	3.0	4.2
24.0	25.8	8.0	8.6	34.4	6.0	6.5	6.0	6.5
12.0	17.1	5.0	7.1	24.3	11.0	15.7	3.0	4.3
26.0	31.3	9.0	10.8	42.2	10.0	12.0	2.0	2.4
41.0	32.8	9.0	7.2	40	13.0	10.4	4.0	3.2
10.0	30.3	2.0	6.1	36.4	4.0	12.1	3.0	9.1
20.0	48.8	1.0	2.4	51.2	2.0	4.9	2.0	4.9
32.0	37.2	4.0	4.7	41.9	4.0	4.7	7.0	8.1
31.0	25.6	9.0	7.4	33.1	7.0	5.8	4.0	3.3
51.0	30.5	15.0	9.0	39.5	15.0	9.0	6.0	3.6
9.0	13.0	7.0	10.1	23.2	3.0	4.3	1.0	1.4

60.0	29.1	17.0	8.3	37.4	17.0	8.3	12.0	5.8
16.0	23.9	4.0	6.0	29.9	7.0	10.4	3.0	4.5
30.0	27.3	8.0	7.3	34.5	7.0	6.4	10.0	9.1
38.0	29.7	5.0	3.9	33.6	10.0	7.8	8.0	6.3
12.0	30.8	4.0	10.3	41.0	6.0	15.4	3.0	7.7
26.0	22.8	8.0	7.0	29.8	7.0	6.1	12.0	10.5
28.0	35.4	8.0	10.1	45.6	11.0	13.9	3.0	3.8
21.0	25.6	2.0	2.4	28.0	6.0	7.3	3.0	3.7
10.0	27.0	3.0	8.1	35.1	2.0	5.4	5.0	13.5
13.0	39.4	3.0	9.1	48.5	2.0	6.1	4.0	12.1
28.0	37.3	9.0	12	49.3	2.0	2.7	3.0	4
55.0	40.1	9.0	6.6	46.7	7.0	5.1	8.0	5.8
6.0	17.6	2.0	5.9	23.5	4.0	11.8	2.0	5.9
19.0	22.9	7.0	8.4	31.3	4.0	4.8	5.0	6.0
7.0	20	1.0	2.9	22.9	1.0	2.9	0.0	0
9.0	20.5	2.0	4.5	25	6.0	13.6	2.0	4.5
65.0	27.9	17.0	7.3	35.2	11.0	4.7	16.0	6.9
21.0	23.3	8.0	8.9	32.2	10.0	11.1	9.0	10
79.0	42.9	12.0	6.5	49.5	9.0	4.9	4.0	2.2
30.0	33.3	2.0	2.2	35.6	3.0	3.3	2.0	2.2
11.0	26.2	2.0	4.8	31.0	4.0	9.5	0.0	0
32.0	19.2	11.0	6.6	25.7	21.0	12.6	10.0	6.0
23.0	29.5	2.0	2.6	32.1	9.0	11.5	4.0	5.1
22.0	24.7	6.0	6.7	31.5	10.0	11.2	9.0	10.1
14.0	26.9	2.0	3.8	30.8	10.0	19.2	4.0	7.7
14.0	25.5	6.0	10.9	36.4	5.0	9.1	5.0	9.1
72.0	29.0	14.0	5.6	34.7	23.0	9.3	17.0	6.9
7.0	24.1	0.0	0	24.1	2.0	6.9	1.0	3.4
19.0	22.6	12.0	14.3	36.9	8.0	9.5	6.0	7.1
22.0	25.3	7.0	8.0	33.3	6.0	6.9	4.0	4.6
63.0	39.9	13.0	8.2	48.1	13.0	8.2	6.0	3.8
9.0	34.6	3.0	11.5	46.2	1.0	3.8	0.0	0
14.0	31.1	6.0	13.3	44.4	4.0	8.9	2.0	4.4
8.0	17.8	1.0	2.2	20	0.0	0	3.0	6.7
19.0	19.6	12.0	12.4	32.0	5.0	5.2	0.0	0
24.0	47.1	4.0	7.8	54.9	2.0	3.9	0.0	0
77.0	27.3	20.0	7.1	34.4	14.0	5.0	14.0	5.0
81.0	33.6	20.0	8.3	41.9	23.0	9.5	9.0	3.7
45.0	36.6	9.0	7.3	43.9	10.0	8.1	5.0	4.1
27.0	26.5	13.0	12.7	39.2	10.0	9.8	6.0	5.9
14.0	24.6	2.0	3.5	28.1	5.0	8.8	2.0	3.5
24.0	38.7	4.0	6.5	45.2	5.0	8.1	1.0	1.6
37.0	32.2	3.0	2.6	34.8	9.0	7.8	5.0	4.3
28.0	31.8	6.0	6.8	38.6	11.0	12.5	8.0	9.1
20.0	40.8	4.0	8.2	49.0	0.0	0	2.0	4.1
17.0	18.1	10.0	10.6	28.7	6.0	6.4	7.0	7.4
26.0	24.8	12.0	11.4	36.2	10.0	9.5	7.0	6.7
44.0	31.7	3.0	2.2	33.8	12.0	8.6	6.0	4.3
36.0	26.7	15.0	11.1	37.8	6.0	4.4	9.0	6.7
22.0	42.3	3.0	5.8	48.1	7.0	13.5	0.0	0

36.0	31.0	9.0	7.8	38.8	9.0	7.8	4.0	3.4
18.0	35.3	8.0	15.7	51.0	3.0	5.9	0.0	0
29.0	27.6	1.0	1.0	28.6	5.0	4.8	9.0	8.6
36.0	22.9	13.0	8.3	31.2	12.0	7.6	8.0	5.1
33.0	28.7	14.0	12.2	40.9	13.0	11.3	3.0	2.6
81.0	22.1	32.0	8.7	30.9	58.0	15.8	30.0	8.2
23.0	18.4	8.0	6.4	24.8	17.0	13.6	6.0	4.8
29.0	26.4	8.0	7.3	33.6	8.0	7.3	7.0	6.4
59.0	36.2	10.0	6.1	42.3	6.0	3.7	6.0	3.7
33.0	26.2	9.0	7.1	33.3	8.0	6.3	5.0	4.0
19.0	37.3	3.0	5.9	43.1	1.0	2.0	0.0	0
29.0	32.2	10.0	11.1	43.3	6.0	6.7	4.0	4.4
36.0	36	2.0	2	38	5.0	5	7.0	7
23.0	23.5	5.0	5.1	28.6	4.0	4.1	9.0	9.2
19.0	38	0.0	0	38	2.0	4	3.0	6
16.0	30.8	3.0	5.8	36.5	4.0	7.7	7.0	13.5
17.0	28.3	8.0	13.3	41.7	8.0	13.3	3.0	5
32.0	29.4	13.0	11.9	41.3	9.0	8.3	5.0	4.6
18.0	36.7	3.0	6.1	42.9	4.0	8.2	2.0	4.1
9.0	16.1	6.0	10.7	26.8	2.0	3.6	4.0	7.1
58.0	35.6	8.0	4.9	40.5	15.0	9.2	9.0	5.5
10.0	21.3	3.0	6.4	27.7	4.0	8.5	0.0	0
41.0	40.6	6.0	5.9	46.5	3.0	3.0	4.0	4.0
3.0	6.7	3.0	6.7	13.3	10.0	22.2	3.0	6.7
53.0	34.2	13.0	8.4	42.6	5.0	3.2	2.0	1.3
36.0	21.3	17.0	10.1	31.4	12.0	7.1	16.0	9.5
36.0	33.0	10.0	9.2	42.2	13.0	11.9	3.0	2.8
16.0	28.6	6.0	10.7	39.3	5.0	8.9	3.0	5.4
15.0	22.4	12.0	17.9	40.3	8.0	11.9	1.0	1.5
12.0	21.4	3.0	5.4	26.8	4.0	7.1	4.0	7.1
32.0	25	5.0	3.9	28.9	19.0	14.8	9.0	7.0
8.0	17.4	3.0	6.5	23.9	5.0	10.9	3.0	6.5
30.0	43.5	2.0	2.9	46.4	2.0	2.9	5.0	7.2
16.0	23.5	4.0	5.9	29.4	7.0	10.3	1.0	1.5
11.0	20	5.0	9.1	29.1	8.0	14.5	2.0	3.6
13.0	24.5	1.0	1.9	26.4	2.0	3.8	2.0	3.8
17.0	38.6	5.0	11.4	50	1.0	2.3	1.0	2.3
24.0	39.3	5.0	8.2	47.5	4.0	6.6	3.0	4.9
400.0	42.0	61.0	6.4	48.4	71.0	7.5	72.0	7.6
14.0	23.0	5.0	8.2	31.1	5.0	8.2	8.0	13.1
21.0	39.6	4.0	7.5	47.2	6.0	11.3	1.0	1.9
84.0	25.2	28.0	8.4	33.5	26.0	7.8	17.0	5.1
65.0	30.8	16.0	7.6	38.4	14.0	6.6	14.0	6.6
74.0	34.9	16.0	7.5	42.5	15.0	7.1	13.0	6.1
13.0	21.0	8.0	12.9	33.9	8.0	12.9	4.0	6.5
91.0	24.5	28.0	7.5	32.0	42.0	11.3	26.0	7.0
51.0	27.0	23.0	12.2	39.2	16.0	8.5	6.0	3.2
19.0	31.7	4.0	6.7	38.3	2.0	3.3	0.0	0
22.0	36.7	5.0	8.3	45	2.0	3.3	2.0	3.3
8.0	18.2	10.0	22.7	40.9	1.0	2.3	0.0	0

13.0	27.7	4.0	8.5	36.2	6.0	12.8	0.0	0
7.0	13.7	7.0	13.7	27.5	5.0	9.8	3.0	5.9
58.0	28.7	8.0	4.0	32.7	22.0	10.9	9.0	4.5
42.0	33.1	9.0	7.1	40.2	8.0	6.3	5.0	3.9
38.0	29.2	11.0	8.5	37.7	6.0	4.6	5.0	3.8
81.0	31.3	22.0	8.5	39.8	15.0	5.8	20.0	7.7
44.0	43.1	6.0	5.9	49.0	3.0	2.9	4.0	3.9
19.0	33.3	3.0	5.3	38.6	4.0	7.0	3.0	5.3
161.0	34.6	38.0	8.2	42.8	34.0	7.3	28.0	6.0
18.0	26.5	5.0	7.4	33.8	4.0	5.9	9.0	13.2
34.0	44.7	7.0	9.2	53.9	3.0	3.9	4.0	5.3
29.0	41.4	2.0	2.9	44.3	9.0	12.9	5.0	7.1
21.0	30.9	6.0	8.8	39.7	8.0	11.8	9.0	13.2
11.0	22	1.0	2	24	5.0	10	2.0	4
41.0	33.1	9.0	7.3	40.3	8.0	6.5	5.0	4.0
46.0	35.7	14.0	10.9	46.5	10.0	7.8	9.0	7.0
20.0	32.8	8.0	13.1	45.9	5.0	8.2	5.0	8.2
24.0	31.6	4.0	5.3	36.8	5.0	6.6	6.0	7.9
74.0	34.4	13.0	6.0	40.5	21.0	9.8	7.0	3.3
28.0	48.3	6.0	10.3	58.6	2.0	3.4	0.0	0
130.0	31.3	41.0	9.9	41.1	17.0	4.1	20.0	4.8
51.0	38.6	14.0	10.6	49.2	11.0	8.3	6.0	4.5
15.0	21.1	1.0	1.4	22.5	9.0	12.7	2.0	2.8
38.0	27.1	14.0	10	37.1	25.0	17.9	17.0	12.1
59.0	20.3	22.0	7.6	27.9	22.0	7.6	18.0	6.2
19.0	15.3	15.0	12.1	27.4	12.0	9.7	6.0	4.8
28.0	39.4	4.0	5.6	45.1	5.0	7.0	3.0	4.2
97.0	13.8	74.0	10.5	24.4	86.0	12.3	39.0	5.6
15.0	23.1	3.0	4.6	27.7	5.0	7.7	3.0	4.6
36.0	27.7	11.0	8.5	36.2	13.0	10	5.0	3.8
24.0	40	3.0	5	45	7.0	11.7	0.0	0
7.0	15.6	2.0	4.4	20	0.0	0	3.0	6.7
31.0	25.6	20.0	16.5	42.1	10.0	8.3	11.0	9.1
17.0	32.1	2.0	3.8	35.8	4.0	7.5	2.0	3.8
9.0	14.8	4.0	6.6	21.3	4.0	6.6	5.0	8.2
48.0	33.1	13.0	9.0	42.1	14.0	9.7	7.0	4.8
25.0	17.9	8.0	5.7	23.6	14.0	10	10.0	7.1
93.0	27.0	31.0	9.0	36.0	46.0	13.4	34.0	9.9
18.0	25.4	7.0	9.9	35.2	8.0	11.3	2.0	2.8
41.0	26.5	19.0	12.3	38.7	12.0	7.7	10.0	6.5
46.0	36.2	9.0	7.1	43.3	11.0	8.7	3.0	2.4
13.0	19.1	12.0	17.6	36.8	3.0	4.4	5.0	7.4
19.0	35.8	4.0	7.5	43.4	2.0	3.8	3.0	5.7
18.0	21.2	3.0	3.5	24.7	13.0	15.3	6.0	7.1
50.0	34.5	7.0	4.8	39.3	12.0	8.3	8.0	5.5
15.0	19.2	3.0	3.8	23.1	9.0	11.5	2.0	2.6
60.0	42.6	5.0	3.5	46.1	8.0	5.7	4.0	2.8
31.0	43.7	2.0	2.8	46.5	6.0	8.5	5.0	7.0
96.0	27.7	14.0	4.0	31.8	23.0	6.6	16.0	4.6
29.0	33.0	2.0	2.3	35.2	10.0	11.4	5.0	5.7

22.0	28.6	9.0	11.7	40.3	8.0	10.4	2.0	2.6
16.0	22.9	8.0	11.4	34.3	9.0	12.9	4.0	5.7
66.0	30.1	11.0	5.0	35.2	23.0	10.5	10.0	4.6
36.0	44.4	6.0	7.4	51.9	8.0	9.9	7.0	8.6
79.0	34.2	19.0	8.2	42.4	11.0	4.8	14.0	6.1
18.0	25.4	4.0	5.6	31.0	4.0	5.6	2.0	2.8
53.0	33.3	12.0	7.5	40.9	11.0	6.9	4.0	2.5
49.0	32.5	14.0	9.3	41.7	13.0	8.6	5.0	3.3
24.0	35.8	3.0	4.5	40.3	2.0	3.0	7.0	10.4
20.0	16.9	13.0	11.0	28.0	10.0	8.5	17.0	14.4
27.0	37.0	9.0	12.3	49.3	7.0	9.6	2.0	2.7
20.0	28.6	5.0	7.1	35.7	4.0	5.7	2.0	2.9
92.0	29.8	36.0	11.7	41.4	30.0	9.7	16.0	5.2
74.0	43.0	8.0	4.7	47.7	12.0	7.0	9.0	5.2
22.0	26.2	8.0	9.5	35.7	11.0	13.1	7.0	8.3
33.0	45.2	8.0	11.0	56.2	10.0	13.7	1.0	1.4
161.0	26.2	52.0	8.5	34.7	46.0	7.5	20.0	3.3
18.0	24	6.0	8	32	6.0	8	3.0	4
39.0	45.9	5.0	5.9	51.8	6.0	7.1	3.0	3.5
56.0	34.1	17.0	10.4	44.5	12.0	7.3	12.0	7.3
38.0	20.7	10.0	5.4	26.1	19.0	10.3	18.0	9.8
13.0	16.5	12.0	15.2	31.6	9.0	11.4	3.0	3.8
612.0	37.8	126.0	7.8	45.6	114.0	7.0	74.0	4.6
36.0	19.7	17.0	9.3	29.0	16.0	8.7	11.0	6.0
32.0	19.9	15.0	9.3	29.2	15.0	9.3	7.0	4.3
18.0	26.9	5.0	7.5	34.3	3.0	4.5	4.0	6.0
30.0	39.5	9.0	11.8	51.3	4.0	5.3	1.0	1.3
95.0	17.0	35.0	6.3	23.2	40.0	7.1	25.0	4.5
11.0	13.1	8.0	9.5	22.6	3.0	3.6	1.0	1.2
86.0	33.0	29.0	11.1	44.1	7.0	2.7	15.0	5.7
73.0	28.2	27.0	10.4	38.6	20.0	7.7	11.0	4.2
36.0	45.6	2.0	2.5	48.1	5.0	6.3	2.0	2.5
216.0	39.7	45.0	8.3	48.0	36.0	6.6	26.0	4.8
133.0	38.7	44.0	12.8	51.5	12.0	3.5	11.0	3.2
48.0	28.1	6.0	3.5	31.6	18.0	10.5	12.0	7.0
63.0	33.2	17.0	8.9	42.1	18.0	9.5	9.0	4.7
66.0	25.9	21.0	8.2	34.1	28.0	11.0	14.0	5.5
180.0	30.9	45.0	7.7	38.7	42.0	7.2	32.0	5.5
28.0	33.7	8.0	9.6	43.4	9.0	10.8	1.0	1.2
34.0	23.0	9.0	6.1	29.1	17.0	11.5	11.0	7.4
17.0	20.5	7.0	8.4	28.9	12.0	14.5	5.0	6.0
28.0	35.4	9.0	11.4	46.8	6.0	7.6	3.0	3.8
27.0	33.3	0.0	0	33.3	11.0	13.6	3.0	3.7
33.0	16.7	18.0	9.1	25.8	28.0	14.1	11.0	5.6
17.0	22.1	8.0	10.4	32.5	5.0	6.5	6.0	7.8
42.0	47.2	5.0	5.6	52.8	7.0	7.9	6.0	6.7
64.0	23.7	21.0	7.8	31.5	27.0	10	38.0	14.1
104.0	27.1	21.0	5.5	32.6	29.0	7.6	24.0	6.3
93.0	34.8	18.0	6.7	41.6	24.0	9.0	10.0	3.7
28.0	35.4	6.0	7.6	43.0	4.0	5.1	3.0	3.8

44.0	25.9	23.0	13.5	39.4	17.0	10	13.0	7.6
16.0	24.6	8.0	12.3	36.9	7.0	10.8	4.0	6.2
9.0	12.5	8.0	11.1	23.6	6.0	8.3	8.0	11.1
17.0	22.1	11.0	14.3	36.4	5.0	6.5	1.0	1.3
192.0	36.8	61.0	11.7	48.5	38.0	7.3	20.0	3.8
77.0	28.6	11.0	4.1	32.7	27.0	10.0	17.0	6.3
67.0	26.8	9.0	3.6	30.4	23.0	9.2	12.0	4.8
32.0	20	7.0	4.4	24.4	8.0	5	5.0	3.1
17.0	21.8	5.0	6.4	28.2	9.0	11.5	7.0	9.0
65.0	34.4	9.0	4.8	39.2	13.0	6.9	12.0	6.3
64.0	35.6	14.0	7.8	43.3	16.0	8.9	12.0	6.7
17.0	16.7	15.0	14.7	31.4	8.0	7.8	4.0	3.9
75.0	40.1	3.0	1.6	41.7	8.0	4.3	17.0	9.1
36.0	44.4	5.0	6.2	50.6	4.0	4.9	3.0	3.7
19.0	27.5	3.0	4.3	31.9	4.0	5.8	2.0	2.9
119.0	29.2	26.0	6.4	35.5	27.0	6.6	17.0	4.2
26.0	23.6	6.0	5.5	29.1	8.0	7.3	9.0	8.2
27.0	30.7	4.0	4.5	35.2	5.0	5.7	4.0	4.5
69.0	37.9	10.0	5.5	43.4	18.0	9.9	7.0	3.8
100.0	13.6	60.0	8.1	21.7	43.0	5.8	36.0	4.9
78.0	28.0	15.0	5.4	33.3	21.0	7.5	28.0	10.0
126.0	42.4	4.0	1.3	43.8	33.0	11.1	21.0	7.1
19.0	24.4	10.0	12.8	37.2	6.0	7.7	3.0	3.8
35.0	40.2	6.0	6.9	47.1	8.0	9.2	1.0	1.1
53.0	19.7	36.0	13.4	33.1	20.0	7.4	10.0	3.7
71.0	41.3	12.0	7.0	48.3	11.0	6.4	16.0	9.3
20.0	21.5	6.0	6.5	28.0	9.0	9.7	9.0	9.7
35.0	38.5	6.0	6.6	45.1	9.0	9.9	7.0	7.7
31.0	30.4	3.0	2.9	33.3	6.0	5.9	4.0	3.9
54.0	34.2	11.0	7.0	41.1	10.0	6.3	11.0	7.0
28.0	34.1	7.0	8.5	42.7	10.0	12.2	7.0	8.5
18.0	20.9	4.0	4.7	25.6	9.0	10.5	13.0	15.1
36.0	40.9	8.0	9.1	50	6.0	6.8	2.0	2.3
64.0	32.8	30.0	15.4	48.2	12.0	6.2	15.0	7.7
330.0	27.8	90.0	7.6	35.3	107.0	9.0	80.0	6.7
5.0	5.1	2.0	2.0	7.1	4.0	4.1	5.0	5.1
44.0	27.5	9.0	5.6	33.1	10.0	6.3	9.0	5.6
32.0	36.8	2.0	2.3	39.1	10.0	11.5	2.0	2.3
102.0	36.7	20.0	7.2	43.9	18.0	6.5	5.0	1.8
42.0	41.2	11.0	10.8	52.0	6.0	5.9	3.0	2.9
33.0	31.7	6.0	5.8	37.5	13.0	12.5	9.0	8.7
55.0	32.9	22.0	13.2	46.1	10.0	6.0	2.0	1.2
34.0	50.7	5.0	7.5	58.2	2.0	3.0	3.0	4.5
21.0	20.4	8.0	7.8	28.2	10.0	9.7	7.0	6.8
158.0	27.4	52.0	9.0	36.4	52.0	9.0	19.0	3.3
113.0	10.7	63.0	5.9	16.6	204.0	19.2	31.0	2.9
77.0	28.5	17.0	6.3	34.8	23.0	8.5	13.0	4.8
21.0	25	11.0	13.1	38.1	6.0	7.1	7.0	8.3
26.0	28.0	6.0	6.5	34.4	9.0	9.7	5.0	5.4
72.0	32.4	22.0	9.9	42.3	17.0	7.7	8.0	3.6

25.0	23.8	9.0	8.6	32.4	5.0	4.8	4.0	3.8
9.0	12.7	4.0	5.6	18.3	3.0	4.2	1.0	1.4
28.0	32.9	8.0	9.4	42.4	3.0	3.5	6.0	7.1
39.0	38.6	6.0	5.9	44.6	9.0	8.9	3.0	3.0
22.0	25.3	6.0	6.9	32.2	7.0	8.0	7.0	8.0
146.0	24.2	65.0	10.8	34.9	71.0	11.8	50.0	8.3
64.0	21.7	39.0	13.2	34.9	31.0	10.5	16.0	5.4
59.0	27.6	25.0	11.7	39.3	17.0	7.9	7.0	3.3
48.0	45.3	4.0	3.8	49.1	4.0	3.8	7.0	6.6
137.0	44.6	18.0	5.9	50.5	15.0	4.9	22.0	7.2
60.0	29.7	19.0	9.4	39.1	13.0	6.4	12.0	5.9
25.0	27.2	6.0	6.5	33.7	7.0	7.6	10.0	10.9
59.0	30.3	15.0	7.7	37.9	20.0	10.3	14.0	7.2
147.0	36.8	20.0	5	41.8	30.0	7.5	16.0	4
31.0	30.7	6.0	5.9	36.6	7.0	6.9	2.0	2.0
76.0	26.7	24.0	8.4	35.1	25.0	8.8	12.0	4.2
38.0	35.2	11.0	10.2	45.4	9.0	8.3	2.0	1.9
50.0	26.5	12.0	6.3	32.8	10.0	5.3	32.0	16.9
25.0	23.4	6.0	5.6	29.0	6.0	5.6	4.0	3.7
28.0	30.1	5.0	5.4	35.5	6.0	6.5	6.0	6.5
35.0	44.9	9.0	11.5	56.4	5.0	6.4	3.0	3.8
29.0	30.2	10.0	10.4	40.6	10.0	10.4	6.0	6.3
72.0	30	29.0	12.1	42.1	35.0	14.6	20.0	8.3
27.0	26.2	10.0	9.7	35.9	12.0	11.7	5.0	4.9
135.0	23.6	39.0	6.8	30.4	41.0	7.2	54.0	9.4
168.0	26.0	34.0	5.3	31.3	58.0	9.0	39.0	6.0
46.0	21.4	39.0	18.1	39.5	12.0	5.6	12.0	5.6
40.0	38.8	11.0	10.7	49.5	7.0	6.8	3.0	2.9
74.0	41.8	5.0	2.8	44.6	15.0	8.5	5.0	2.8
33.0	17.2	18.0	9.4	26.6	25.0	13.0	15.0	7.8
36.0	35.3	16.0	15.7	51.0	6.0	5.9	6.0	5.9
23.0	22.3	7.0	6.8	29.1	11.0	10.7	8.0	7.8
39.0	17.8	27.0	12.3	30.1	38.0	17.4	11.0	5.0
48.0	39.7	7.0	5.8	45.5	5.0	4.1	2.0	1.7
93.0	30.5	20.0	6.6	37.0	35.0	11.5	14.0	4.6
149.0	45.0	16.0	4.8	49.8	22.0	6.6	12.0	3.6
23.0	22.1	8.0	7.7	29.8	8.0	7.7	13.0	12.5
28.0	28.9	8.0	8.2	37.1	6.0	6.2	4.0	4.1
33.0	29.5	10.0	8.9	38.4	10.0	8.9	4.0	3.6
68.0	21.7	28.0	8.9	30.7	29.0	9.3	17.0	5.4
29.0	34.5	5.0	6.0	40.5	8.0	9.5	2.0	2.4
38.0	33.3	5.0	4.4	37.7	6.0	5.3	5.0	4.4
36.0	32.1	10.0	8.9	41.1	7.0	6.3	4.0	3.6
37.0	30.1	4.0	3.3	33.3	10.0	8.1	7.0	5.7
30.0	30.6	7.0	7.1	37.8	4.0	4.1	5.0	5.1
57.0	30	12.0	6.3	36.3	15.0	7.9	4.0	2.1
29.0	25.7	4.0	3.5	29.2	13.0	11.5	5.0	4.4
31.0	29.2	5.0	4.7	34.0	13.0	12.3	3.0	2.8
37.0	19.4	19.0	9.9	29.3	11.0	5.8	14.0	7.3
747.0	34.7	140.0	6.5	41.2	189.0	8.8	98.0	4.6

34.0	28.6	17.0	14.3	42.9	7.0	5.9	19.0	16.0
49.0	22.3	17.0	7.7	30	23.0	10.5	11.0	5
41.0	34.5	4.0	3.4	37.8	10.0	8.4	4.0	3.4
27.0	23.7	6.0	5.3	28.9	10.0	8.8	7.0	6.1
141.0	35.6	29.0	7.3	42.9	26.0	6.6	9.0	2.3
43.0	36.8	5.0	4.3	41.0	3.0	2.6	7.0	6.0
34.0	26.2	9.0	6.9	33.1	7.0	5.4	10.0	7.7
91.0	35.8	7.0	2.8	38.6	20.0	7.9	14.0	5.5
35.0	32.1	9.0	8.3	40.4	3.0	2.8	2.0	1.8
146.0	40.4	18.0	5.0	45.4	19.0	5.3	17.0	4.7
31.0	29.0	6.0	5.6	34.6	13.0	12.2	4.0	3.7
139.0	39.9	18.0	5.2	45.1	29.0	8.3	12.0	3.4
92.0	29.4	28.0	8.9	38.3	17.0	5.4	19.0	6.1
29.0	25.7	10.0	8.9	34.5	14.0	12.4	9.0	8.0
16.0	16.5	11.0	11.3	27.8	13.0	13.4	11.0	11.3
31.0	31.3	9.0	9.1	40.4	2.0	2.0	8.0	8.1
35.0	30.4	6.0	5.2	35.7	15.0	13.0	7.0	6.1
74.0	33.5	25.0	11.3	44.8	17.0	7.7	17.0	7.7
318.0	38.9	76.0	9.3	48.2	56.0	6.8	52.0	6.4
192.0	32.1	60.0	10.0	42.1	48.0	8.0	38.0	6.3
99.0	40.2	20.0	8.1	48.4	17.0	6.9	13.0	5.3
37.0	35.9	12.0	11.7	47.6	16.0	15.5	0.0	0
94.0	38.8	18.0	7.4	46.3	19.0	7.9	7.0	2.9
35.0	32.1	7.0	6.4	38.5	14.0	12.8	5.0	4.6
29.0	27.9	12.0	11.5	39.4	7.0	6.7	2.0	1.9
64.0	25.9	21.0	8.5	34.4	25.0	10.1	4.0	1.6
19.0	15.6	16.0	13.1	28.7	14.0	11.5	13.0	10.7
38.0	34.9	0.0	0	34.9	5.0	4.6	3.0	2.8
40.0	33.1	12.0	9.9	43.0	9.0	7.4	4.0	3.3
23.0	23.2	7.0	7.1	30.3	5.0	5.1	3.0	3.0
38.0	29.5	12.0	9.3	38.8	8.0	6.2	7.0	5.4
29.0	24.8	6.0	5.1	29.9	13.0	11.1	18.0	15.4
44.0	38.9	12.0	10.6	49.6	7.0	6.2	7.0	6.2
90.0	26.7	19.0	5.6	32.3	29.0	8.6	23.0	6.8
22.0	18.2	9.0	7.4	25.6	15.0	12.4	2.0	1.7
29.0	24.2	12.0	10	34.2	17.0	14.2	5.0	4.2
34.0	31.5	11.0	10.2	41.7	8.0	7.4	5.0	4.6
38.0	32.2	9.0	7.6	39.8	7.0	5.9	11.0	9.3
140.0	27.3	34.0	6.6	34.0	59.0	11.5	17.0	3.3
63.0	24.6	21.0	8.2	32.8	22.0	8.6	12.0	4.7
115.0	40.4	8.0	2.8	43.2	23.0	8.1	12.0	4.2
203.0	23.7	61.0	7.1	30.8	107.0	12.5	48.0	5.6
53.0	36.6	5.0	3.4	40	19.0	13.1	12.0	8.3
60.0	30.5	5.0	2.5	33.0	19.0	9.6	23.0	11.7
142.0	39.2	28.0	7.7	47.0	25.0	6.9	18.0	5.0
39.0	31.7	11.0	8.9	40.7	13.0	10.6	8.0	6.5
56.0	43.4	8.0	6.2	49.6	10.0	7.8	7.0	5.4
68.0	27.2	16.0	6.4	33.6	31.0	12.4	24.0	9.6
34.0	28.1	4.0	3.3	31.4	7.0	5.8	3.0	2.5
106.0	23.5	35.0	7.7	31.2	60.0	13.3	24.0	5.3

39.0	27.3	11.0	7.7	35.0	19.0	13.3	5.0	3.5
49.0	33.3	15.0	10.2	43.5	14.0	9.5	3.0	2.0
33.0	30.3	10.0	9.2	39.4	11.0	10.1	7.0	6.4
46.0	39.3	12.0	10.3	49.6	8.0	6.8	3.0	2.6
163.0	23.3	89.0	12.7	36.1	46.0	6.6	42.0	6.0
51.0	38.3	14.0	10.5	48.9	7.0	5.3	2.0	1.5
36.0	31.6	6.0	5.3	36.8	5.0	4.4	5.0	4.4
78.0	31.5	21.0	8.5	39.9	27.0	10.9	20.0	8.1
178.0	30.8	43.0	7.5	38.3	37.0	6.4	31.0	5.4
69.0	25.7	27.0	10.1	35.8	46.0	17.2	24.0	9.0
12.0	12.8	5.0	5.3	18.1	6.0	6.4	11.0	11.7
154.0	38.3	22.0	5.5	43.8	39.0	9.7	18.0	4.5
57.0	24.7	22.0	9.5	34.2	23.0	10.0	18.0	7.8
18.0	16.7	7.0	6.5	23.1	11.0	10.2	5.0	4.6
68.0	27.4	20.0	8.1	35.5	17.0	6.9	12.0	4.8
46.0	38.3	4.0	3.3	41.7	6.0	5	8.0	6.7
44.0	32.4	16.0	11.8	44.1	12.0	8.8	11.0	8.1
31.0	25.8	4.0	3.3	29.2	6.0	5	4.0	3.3
34.0	29.1	14.0	12.0	41.0	5.0	4.3	8.0	6.8
29.0	25	6.0	5.2	30.2	8.0	6.9	10.0	8.6
50.0	35.5	15.0	10.6	46.1	17.0	12.1	11.0	7.8
54.0	21.3	20.0	7.9	29.1	27.0	10.6	18.0	7.1
44.0	33.1	6.0	4.5	37.6	11.0	8.3	5.0	3.8
32.0	23.0	12.0	8.6	31.7	13.0	9.4	15.0	10.8
354.0	27.8	121.0	9.5	37.3	115.0	9.0	52.0	4.1
140.0	21.5	56.0	8.6	30.1	65.0	10.0	40.0	6.1
29.0	21.6	10.0	7.5	29.1	13.0	9.7	9.0	6.7
70.0	26.3	13.0	4.9	31.2	22.0	8.3	18.0	6.8
148.0	23.1	61.0	9.5	32.6	63.0	9.8	46.0	7.2
46.0	17.4	26.0	9.8	27.2	18.0	6.8	16.0	6.0
80.0	31.0	22.0	8.5	39.5	13.0	5.0	15.0	5.8
33.0	34.0	2.0	2.1	36.1	5.0	5.2	5.0	5.2
49.0	37.4	9.0	6.9	44.3	11.0	8.4	6.0	4.6
103.0	34.2	32.0	10.6	44.9	21.0	7.0	13.0	4.3
42.0	35	5.0	4.2	39.2	15.0	12.5	8.0	6.7
47.0	37.9	9.0	7.3	45.2	17.0	13.7	1.0	0.8
30.0	23.1	14.0	10.8	33.8	9.0	6.9	7.0	5.4
26.0	19.0	13.0	9.5	28.5	16.0	11.7	9.0	6.6
91.0	34.6	20.0	7.6	42.2	24.0	9.1	23.0	8.7
90.0	20.6	31.0	7.1	27.8	53.0	12.2	34.0	7.8
43.0	16.2	39.0	14.7	30.9	30.0	11.3	16.0	6.0
68.0	24.8	19.0	6.9	31.8	23.0	8.4	29.0	10.6
24.0	19.0	11.0	8.7	27.8	6.0	4.8	6.0	4.8
53.0	17.5	29.0	9.6	27.1	45.0	14.9	25.0	8.3
180.0	24.6	60.0	8.2	32.7	83.0	11.3	40.0	5.5
52.0	35.1	14.0	9.5	44.6	9.0	6.1	9.0	6.1
33.0	23.4	22.0	15.6	39.0	11.0	7.8	9.0	6.4
98.0	35.9	26.0	9.5	45.4	22.0	8.1	15.0	5.5
140.0	25.7	31.0	5.7	31.4	50.0	9.2	25.0	4.6
32.0	22.1	23.0	15.9	37.9	8.0	5.5	10.0	6.9

32.0	26.0	16.0	13.0	39.0	9.0	7.3	7.0	5.7
16.0	10.9	13.0	8.8	19.7	17.0	11.6	14.0	9.5
41.0	31.1	18.0	13.6	44.7	7.0	5.3	6.0	4.5
65.0	25.9	11.0	4.4	30.3	18.0	7.2	16.0	6.4
32.0	25.4	9.0	7.1	32.5	14.0	11.1	7.0	5.6
34.0	37.8	6.0	6.7	44.4	11.0	12.2	4.0	4.4
32.0	25.4	11.0	8.7	34.1	20.0	15.9	7.0	5.6
41.0	28.1	6.0	4.1	32.2	16.0	11.0	11.0	7.5
50.0	33.1	9.0	6.0	39.1	7.0	4.6	8.0	5.3
39.0	30.5	12.0	9.4	39.8	14.0	10.9	2.0	1.6
23.0	18.7	11.0	8.9	27.6	12.0	9.8	3.0	2.4
37.0	27.2	11.0	8.1	35.3	9.0	6.6	4.0	2.9
149.0	17.5	75.0	8.8	26.3	94.0	11.0	62.0	7.3
65.0	24.5	20.0	7.5	32.1	29.0	10.9	11.0	4.2
140.0	35	31.0	7.8	42.8	32.0	8	19.0	4.8
40.0	26.3	12.0	7.9	34.2	13.0	8.6	17.0	11.2
42.0	33.6	8.0	6.4	40	7.0	5.6	5.0	4
35.0	29.7	3.0	2.5	32.2	11.0	9.3	10.0	8.5
115.0	28.1	42.0	10.3	38.4	41.0	10.0	31.0	7.6
22.0	12.3	15.0	8.4	20.7	24.0	13.4	10.0	5.6
93.0	21.7	32.0	7.5	29.2	50.0	11.7	44.0	10.3
42.0	30.4	7.0	5.1	35.5	26.0	18.8	9.0	6.5
40.0	30.3	14.0	10.6	40.9	12.0	9.1	12.0	9.1
36.0	26.7	19.0	14.1	40.7	11.0	8.1	4.0	3.0
112.0	27.4	56.0	13.7	41.1	31.0	7.6	16.0	3.9
470.0	28.6	152.0	9.3	37.9	230.0	14.0	63.0	3.8
51.0	38.6	9.0	6.8	45.5	19.0	14.4	0.0	0
41.0	31.5	10.0	7.7	39.2	11.0	8.5	6.0	4.6
106.0	34.8	30.0	9.8	44.6	18.0	5.9	15.0	4.9
38.0	23.5	30.0	18.5	42.0	13.0	8.0	3.0	1.9
73.0	23.9	24.0	7.9	31.8	31.0	10.2	13.0	4.3
84.0	28.9	20.0	6.9	35.7	25.0	8.6	28.0	9.6
149.0	26.0	45.0	7.9	33.9	78.0	13.6	25.0	4.4
122.0	39.7	13.0	4.2	44.0	15.0	4.9	14.0	4.6
41.0	27.2	10.0	6.6	33.8	12.0	7.9	14.0	9.3
39.0	24.2	13.0	8.1	32.3	25.0	15.5	5.0	3.1
497.0	31.0	120.0	7.5	38.5	148.0	9.2	105.0	6.6
78.0	25.4	24.0	7.8	33.2	33.0	10.7	15.0	4.9
41.0	27.2	19.0	12.6	39.7	9.0	6.0	7.0	4.6
228.0	29.4	73.0	9.4	38.8	64.0	8.3	48.0	6.2
49.0	33.6	9.0	6.2	39.7	10.0	6.8	4.0	2.7
125.0	17.2	65.0	9.0	26.2	76.0	10.5	36.0	5.0
76.0	23.5	29.0	9.0	32.5	22.0	6.8	19.0	5.9
35.0	25	13.0	9.3	34.3	8.0	5.7	11.0	7.9
131.0	28.3	27.0	5.8	34.1	44.0	9.5	18.0	3.9
51.0	29.5	18.0	10.4	39.9	26.0	15.0	11.0	6.4
74.0	44.0	4.0	2.4	46.4	8.0	4.8	16.0	9.5
235.0	28.5	70.0	8.5	37.0	61.0	7.4	36.0	4.4
52.0	32.5	18.0	11.3	43.8	10.0	6.3	6.0	3.8
230.0	25.9	64.0	7.2	33.1	80.0	9.0	101.0	11.4

145.0	42.4	7.0	2.0	44.4	16.0	4.7	28.0	8.2
59.0	39.3	8.0	5.3	44.7	8.0	5.3	5.0	3.3
83.0	25.2	48.0	14.5	39.7	22.0	6.7	13.0	3.9
964.0	37.0	156.0	6.0	43.0	263.0	10.1	100.0	3.8
33.0	21.2	3.0	1.9	23.1	11.0	7.1	8.0	5.1
37.0	28.9	13.0	10.2	39.1	6.0	4.7	11.0	8.6
37.0	26.2	18.0	12.8	39.0	9.0	6.4	8.0	5.7
69.0	21.8	15.0	4.7	26.6	22.0	7.0	11.0	3.5
44.0	27.3	9.0	5.6	32.9	34.0	21.1	10.0	6.2
65.0	39.9	9.0	5.5	45.4	13.0	8.0	10.0	6.1
127.0	39.7	19.0	5.9	45.6	27.0	8.4	18.0	5.6
30.0	20.8	19.0	13.2	34.0	13.0	9.0	6.0	4.2
26.0	19.7	26.0	19.7	39.4	4.0	3.0	11.0	8.3
376.0	33.6	134.0	12.0	45.6	94.0	8.4	66.0	5.9
32.0	22.4	12.0	8.4	30.8	8.0	5.6	10.0	7.0
154.0	35.4	40.0	9.2	44.6	43.0	9.9	39.0	9.0
107.0	33.4	19.0	5.9	39.4	30.0	9.4	17.0	5.3
55.0	39.9	14.0	10.1	50	7.0	5.1	9.0	6.5
67.0	21.5	36.0	11.5	33.0	33.0	10.6	9.0	2.9
54.0	35.3	3.0	2.0	37.3	7.0	4.6	11.0	7.2
42.0	23.9	15.0	8.5	32.4	20.0	11.4	13.0	7.4
33.0	18.9	19.0	10.9	29.7	24.0	13.7	9.0	5.1
123.0	27.5	38.0	8.5	35.9	45.0	10.0	19.0	4.2
40.0	26.1	15.0	9.8	35.9	7.0	4.6	5.0	3.3
47.0	29.7	12.0	7.6	37.3	19.0	12.0	7.0	4.4
34.0	22.2	13.0	8.5	30.7	26.0	17.0	12.0	7.8
124.0	33.8	26.0	7.1	40.9	45.0	12.3	13.0	3.5
48.0	32.7	3.0	2.0	34.7	14.0	9.5	12.0	8.2
164.0	34.6	22.0	4.6	39.2	33.0	7.0	22.0	4.6
43.0	23.4	12.0	6.5	29.9	20.0	10.9	8.0	4.3
45.0	28.3	25.0	15.7	44.0	13.0	8.2	2.0	1.3
23.0	15.0	19.0	12.4	27.5	22.0	14.4	4.0	2.6
79.0	27.4	40.0	13.9	41.3	19.0	6.6	19.0	6.6
49.0	33.6	16.0	11.0	44.5	13.0	8.9	5.0	3.4
52.0	31.3	15.0	9.0	40.4	17.0	10.2	13.0	7.8
183.0	33.7	27.0	5.0	38.7	70.0	12.9	30.0	5.5
108.0	29.3	25.0	6.8	36.1	22.0	6.0	27.0	7.3
38.0	23.6	15.0	9.3	32.9	22.0	13.7	10.0	6.2
38.0	25	5.0	3.3	28.3	20.0	13.2	11.0	7.2
33.0	18.2	27.0	14.9	33.1	16.0	8.8	8.0	4.4
48.0	29.6	18.0	11.1	40.7	10.0	6.2	12.0	7.4
100.0	27.7	20.0	5.5	33.2	22.0	6.1	16.0	4.4
87.0	22.1	30.0	7.6	29.7	44.0	11.2	26.0	6.6
30.0	16.2	15.0	8.1	24.3	17.0	9.2	10.0	5.4
51.0	26.8	8.0	4.2	31.1	25.0	13.2	3.0	1.6
79.0	24.3	28.0	8.6	32.9	32.0	9.8	26.0	8
55.0	28.1	15.0	7.7	35.7	31.0	15.8	10.0	5.1
68.0	36.4	23.0	12.3	48.7	13.0	7.0	13.0	7.0
93.0	25.4	26.0	7.1	32.5	37.0	10.1	29.0	7.9
145.0	40.7	33.0	9.3	50	26.0	7.3	21.0	5.9

38.0	24.1	14.0	8.9	32.9	12.0	7.6	8.0	5.1
89.0	49.4	13.0	7.2	56.7	12.0	6.7	8.0	4.4
113.0	27.9	40.0	9.9	37.8	55.0	13.6	23.0	5.7
38.0	21.3	20.0	11.2	32.6	18.0	10.1	14.0	7.9
41.0	21.2	23.0	11.9	33.2	9.0	4.7	12.0	6.2
101.0	29.3	18.0	5.2	34.5	29.0	8.4	19.0	5.5
39.0	22.4	20.0	11.5	33.9	21.0	12.1	10.0	5.7
101.0	30.1	30.0	8.9	39.0	22.0	6.5	18.0	5.4
120.0	32.3	53.0	14.2	46.5	30.0	8.1	11.0	3.0
98.0	28.2	32.0	9.2	37.4	24.0	6.9	14.0	4.0
188.0	32.6	51.0	8.8	41.4	66.0	11.4	19.0	3.3
51.0	36.7	8.0	5.8	42.4	12.0	8.6	11.0	7.9
48.0	33.8	6.0	4.2	38.0	6.0	4.2	14.0	9.9
105.0	31.3	33.0	9.8	41.1	34.0	10.1	20.0	6.0
155.0	41.9	30.0	8.1	50	35.0	9.5	20.0	5.4
54.0	33.1	19.0	11.7	44.8	10.0	6.1	11.0	6.7
36.0	20	10.0	5.6	25.6	14.0	7.8	13.0	7.2
42.0	25.2	14.0	8.4	33.5	11.0	6.6	4.0	2.4
34.0	16.7	31.0	15.2	31.9	16.0	7.8	15.0	7.4
111.0	29.1	23.0	6.0	35.2	31.0	8.1	15.0	3.9
70.0	24.4	34.0	11.8	36.2	17.0	5.9	15.0	5.2
43.0	20.6	11.0	5.3	25.8	18.0	8.6	8.0	3.8
116.0	29.4	27.0	6.9	36.3	26.0	6.6	22.0	5.6
150.0	24.2	50.0	8.1	32.3	62.0	10	37.0	6.0
725.0	31.7	190.0	8.3	40.0	217.0	9.5	143.0	6.3
115.0	9.7	96.0	8.1	17.8	225.0	19.0	61.0	5.2
172.0	30.1	48.0	8.4	38.5	56.0	9.8	19.0	3.3
64.0	38.6	6.0	3.6	42.2	15.0	9.0	14.0	8.4
56.0	33.1	24.0	14.2	47.3	16.0	9.5	4.0	2.4
48.0	25.3	13.0	6.8	32.1	16.0	8.4	13.0	6.8
50.0	23.3	23.0	10.7	34.0	17.0	7.9	12.0	5.6
51.0	34.2	19.0	12.8	47.0	11.0	7.4	14.0	9.4
150.0	27.7	37.0	6.8	34.6	60.0	11.1	24.0	4.4
158.0	29.0	52.0	9.6	38.6	43.0	7.9	30.0	5.5
42.0	20.6	17.0	8.3	28.9	20.0	9.8	23.0	11.3
157.0	26.1	44.0	7.3	33.4	67.0	11.1	23.0	3.8
159.0	26.9	35.0	5.9	32.8	45.0	7.6	29.0	4.9
94.0	44.1	13.0	6.1	50.2	16.0	7.5	8.0	3.8
180.0	34.9	30.0	5.8	40.7	52.0	10.1	41.0	7.9
710.0	17.1	276.0	6.6	23.7	548.0	13.2	241.0	5.8
52.0	26.9	16.0	8.3	35.2	15.0	7.8	7.0	3.6
23.0	15.8	10.0	6.8	22.6	13.0	8.9	9.0	6.2
36.0	19.3	16.0	8.6	27.8	21.0	11.2	20.0	10.7
212.0	47.4	12.0	2.7	50.1	39.0	8.7	30.0	6.7
126.0	30.8	27.0	6.6	37.4	51.0	12.5	20.0	4.9
162.0	30.9	29.0	5.5	36.4	49.0	9.3	28.0	5.3
147.0	41.3	58.0	16.3	57.6	23.0	6.5	10.0	2.8
43.0	23.1	22.0	11.8	34.9	9.0	4.8	10.0	5.4
395.0	34.9	97.0	8.6	43.5	86.0	7.6	65.0	5.7
428.0	43.2	87.0	8.8	52.0	57.0	5.8	40.0	4.0

53.0	27.2	19.0	9.7	36.9	19.0	9.7	8.0	4.1
61.0	31.3	14.0	7.2	38.5	27.0	13.8	12.0	6.2
50.0	24.6	16.0	7.9	32.5	20.0	9.9	13.0	6.4
135.0	33.7	21.0	5.2	38.9	31.0	7.7	28.0	7.0
68.0	30.8	12.0	5.4	36.2	16.0	7.2	19.0	8.6
179.0	33.1	37.0	6.9	40	39.0	7.2	33.0	6.1
146.0	25.3	52.0	9.0	34.3	54.0	9.4	21.0	3.6
66.0	36.5	8.0	4.4	40.9	23.0	12.7	13.0	7.2
82.0	40.8	17.0	8.5	49.3	21.0	10.4	10.0	5.0
153.0	24.2	58.0	9.2	33.4	91.0	14.4	36.0	5.7
89.0	41.8	10.0	4.7	46.5	14.0	6.6	9.0	4.2
58.0	32.6	16.0	9.0	41.6	18.0	10.1	10.0	5.6
63.0	30.7	6.0	2.9	33.7	24.0	11.7	10.0	4.9
55.0	24.4	19.0	8.4	32.9	18.0	8	14.0	6.2
50.0	26.3	9.0	4.7	31.1	12.0	6.3	10.0	5.3
44.0	19.9	17.0	7.7	27.6	26.0	11.8	19.0	8.6
33.0	17.1	25.0	13.0	30.1	20.0	10.4	8.0	4.1
296.0	45.6	21.0	3.2	48.8	50.0	7.7	22.0	3.4
206.0	33.9	41.0	6.7	40.6	59.0	9.7	25.0	4.1
58.0	28.7	18.0	8.9	37.6	17.0	8.4	6.0	3.0
133.0	32.9	20.0	5.0	37.9	38.0	9.4	27.0	6.7
49.0	22.2	16.0	7.2	29.4	25.0	11.3	15.0	6.8
156.0	26.6	20.0	3.4	30.0	52.0	8.9	37.0	6.3
48.0	24.7	23.0	11.9	36.6	20.0	10.3	9.0	4.6
127.0	32.5	44.0	11.3	43.7	26.0	6.7	13.0	3.3
59.0	28.4	17.0	8.2	36.5	19.0	9.1	13.0	6.3
49.0	21.7	23.0	10.2	31.9	19.0	8.4	19.0	8.4
53.0	28.8	23.0	12.5	41.3	15.0	8.2	13.0	7.1
56.0	23.9	21.0	9.0	32.9	30.0	12.8	17.0	7.3
172.0	28.8	51.0	8.5	37.3	57.0	9.5	19.0	3.2
67.0	29.8	28.0	12.4	42.2	22.0	9.8	14.0	6.2
172.0	28.6	38.0	6.3	34.9	70.0	11.6	39.0	6.5
143.0	31.9	20.0	4.5	36.4	46.0	10.3	20.0	4.5
89.0	38.0	8.0	3.4	41.5	21.0	9.0	11.0	4.7
73.0	36.5	5.0	2.5	39	12.0	6	9.0	4.5
63.0	29.3	18.0	8.4	37.7	19.0	8.8	6.0	2.8
57.0	25.3	13.0	5.8	31.1	9.0	4	20.0	8.9
591.0	33.3	167.0	9.4	42.7	193.0	10.9	91.0	5.1
68.0	16.7	30.0	7.4	24.0	66.0	16.2	28.0	6.9
208.0	32.0	57.0	8.8	40.7	49.0	7.5	39.0	6.0
30.0	14.9	11.0	5.4	20.3	22.0	10.9	11.0	5.4
54.0	25.8	19.0	9.1	34.9	22.0	10.5	22.0	10.5
36.0	18.8	20.0	10.5	29.3	27.0	14.1	11.0	5.8
71.0	33.6	12.0	5.7	39.3	24.0	11.4	18.0	8.5
31.0	17.1	24.0	13.3	30.4	15.0	8.3	24.0	13.3
62.0	31.6	9.0	4.6	36.2	18.0	9.2	17.0	8.7
171.0	39.0	28.0	6.4	45.3	33.0	7.5	21.0	4.8
72.0	32.3	23.0	10.3	42.6	13.0	5.8	13.0	5.8
32.0	17.7	12.0	6.6	24.3	16.0	8.8	23.0	12.7
121.0	27.2	42.0	9.4	36.6	40.0	9.0	16.0	3.6

64.0	29.5	24.0	11.1	40.6	17.0	7.8	10.0	4.6
85.0	37.9	26.0	11.6	49.6	15.0	6.7	20.0	8.9
48.0	24.5	11.0	5.6	30.1	20.0	10.2	23.0	11.7
57.0	28.9	9.0	4.6	33.5	16.0	8.1	13.0	6.6
137.0	29.8	27.0	5.9	35.7	37.0	8.1	18.0	3.9
39.0	14.6	16.0	6.0	20.5	30.0	11.2	24.0	9.0
129.0	27.1	31.0	6.5	33.6	53.0	11.1	32.0	6.7
100.0	22.9	49.0	11.2	34.2	26.0	6.0	19.0	4.4
138.0	28.4	49.0	10.1	38.5	43.0	8.8	23.0	4.7
155.0	10.1	114.0	7.4	17.5	229.0	14.9	91.0	5.9
59.0	26.6	27.0	12.2	38.7	10.0	4.5	10.0	4.5
59.0	31.1	11.0	5.8	36.8	16.0	8.4	5.0	2.6
75.0	34.4	20.0	9.2	43.6	24.0	11.0	6.0	2.8
57.0	28.8	4.0	2.0	30.8	24.0	12.1	9.0	4.5
86.0	36.9	19.0	8.2	45.1	19.0	8.2	16.0	6.9
63.0	29.0	25.0	11.5	40.6	17.0	7.8	15.0	6.9
80.0	33.8	26.0	11.0	44.7	25.0	10.5	5.0	2.1
73.0	34.0	21.0	9.8	43.7	14.0	6.5	14.0	6.5
122.0	28.2	28.0	6.5	34.7	36.0	8.3	17.0	3.9
84.0	35.9	18.0	7.7	43.6	12.0	5.1	10.0	4.3
151.0	34.3	38.0	8.6	43.0	32.0	7.3	34.0	7.7
107.0	21.8	49.0	10	31.8	59.0	12.0	37.0	7.6
82.0	30.9	31.0	11.7	42.6	24.0	9.1	7.0	2.6
275.0	37.7	54.0	7.4	45.1	55.0	7.5	30.0	4.1
68.0	28.6	19.0	8.0	36.6	17.0	7.1	29.0	12.2
46.0	18.9	12.0	4.9	23.9	19.0	7.8	14.0	5.8
135.0	29.5	39.0	8.5	38.0	36.0	7.9	21.0	4.6
71.0	30.0	15.0	6.3	36.3	22.0	9.3	13.0	5.5
72.0	26.1	20.0	7.2	33.3	27.0	9.8	20.0	7.2
48.0	23.1	26.0	12.5	35.6	13.0	6.3	11.0	5.3
253.0	23.4	98.0	9.1	32.4	62.0	5.7	67.0	6.2
81.0	32.7	14.0	5.6	38.3	22.0	8.9	12.0	4.8
168.0	33.6	44.0	8.8	42.4	43.0	8.6	14.0	2.8
272.0	27.8	67.0	6.8	34.6	129.0	13.2	58.0	5.9
134.0	26.8	40.0	8	34.8	41.0	8.2	22.0	4.4
84.0	35.1	10.0	4.2	39.3	25.0	10.5	18.0	7.5
195.0	41.5	33.0	7.0	48.5	34.0	7.2	16.0	3.4
81.0	31.4	15.0	5.8	37.2	20.0	7.8	18.0	7.0
170.0	36.3	37.0	7.9	44.2	31.0	6.6	16.0	3.4
226.0	31.9	71.0	10.0	41.9	50.0	7.1	34.0	4.8
79.0	31.2	9.0	3.6	34.8	21.0	8.3	26.0	10.3
52.0	26.1	16.0	8.0	34.2	20.0	10.1	10.0	5.0
56.0	23.4	11.0	4.6	28.0	24.0	10.0	9.0	3.8
115.0	44.6	11.0	4.3	48.8	18.0	7.0	15.0	5.8
50.0	19.3	23.0	8.9	28.2	35.0	13.5	24.0	9.3
101.0	41.2	20.0	8.2	49.4	8.0	3.3	16.0	6.5
67.0	25.7	18.0	6.9	32.6	22.0	8.4	36.0	13.8
37.0	13.9	16.0	6.0	19.9	41.0	15.4	28.0	10.5
109.0	42.9	17.0	6.7	49.6	18.0	7.1	26.0	10.2
29.0	11.6	23.0	9.2	20.7	28.0	11.2	15.0	6.0

95.0	33.8	15.0	5.3	39.1	35.0	12.5	17.0	6.1
121.0	26.4	46.0	10.0	36.4	48.0	10.5	36.0	7.8
64.0	28.3	26.0	11.5	39.8	10.0	4.4	7.0	3.1
146.0	27.9	50.0	9.6	37.5	62.0	11.9	45.0	8.6
80.0	30.4	25.0	9.5	39.9	27.0	10.3	17.0	6.5
140.0	29.8	43.0	9.1	38.9	32.0	6.8	28.0	6.0
124.0	28.2	43.0	9.8	38.0	59.0	13.4	46.0	10.5
89.0	33.1	19.0	7.1	40.1	18.0	6.7	20.0	7.4
275.0	34.5	69.0	8.7	43.2	86.0	10.8	33.0	4.1
72.0	31.4	10.0	4.4	35.8	33.0	14.4	18.0	7.9
69.0	32.4	20.0	9.4	41.8	9.0	4.2	4.0	1.9
74.0	28.1	34.0	12.9	41.1	20.0	7.6	8.0	3.0
53.0	23.8	19.0	8.5	32.3	14.0	6.3	14.0	6.3
114.0	40.6	21.0	7.5	48.0	21.0	7.5	16.0	5.7
141.0	53.2	10.0	3.8	57.0	8.0	3.0	7.0	2.6
50.0	21.9	16.0	7.0	28.9	17.0	7.5	23.0	10.1
164.0	10.4	105.0	6.7	17.1	198.0	12.6	81.0	5.1
48.0	18.9	17.0	6.7	25.6	34.0	13.4	17.0	6.7
268.0	33.8	66.0	8.3	42.1	73.0	9.2	35.0	4.4
174.0	31.2	37.0	6.6	37.9	60.0	10.8	34.0	6.1
84.0	32.8	17.0	6.6	39.5	19.0	7.4	21.0	8.2
55.0	20.2	30.0	11.0	31.3	36.0	13.2	24.0	8.8
231.0	22.7	74.0	7.3	29.9	103.0	10.1	91.0	8.9
73.0	23.9	34.0	11.1	35.0	40.0	13.1	23.0	7.5
208.0	39.7	31.0	5.9	45.6	33.0	6.3	39.0	7.4
379.0	35.9	69.0	6.5	42.5	113.0	10.7	58.0	5.5
84.0	32.7	13.0	5.1	37.7	19.0	7.4	21.0	8.2
61.0	20.7	21.0	7.1	27.8	30.0	10.2	11.0	3.7
157.0	28.7	28.0	5.1	33.8	68.0	12.4	17.0	3.1
76.0	30.5	17.0	6.8	37.3	20.0	8.0	16.0	6.4
76.0	12.8	42.0	7.1	19.9	88.0	14.9	26.0	4.4
49.0	17.5	35.0	12.5	30	36.0	12.9	12.0	4.3
64.0	24.6	17.0	6.5	31.2	25.0	9.6	11.0	4.2
86.0	30.4	12.0	4.2	34.6	40.0	14.1	18.0	6.4
405.0	22.9	128.0	7.2	30.1	224.0	12.7	108.0	6.1
71.0	25.4	22.0	7.9	33.2	22.0	7.9	13.0	4.6
89.0	37.4	13.0	5.5	42.9	17.0	7.1	11.0	4.6
910.0	27.4	295.0	8.9	36.2	326.0	9.8	153.0	4.6
74.0	29.8	13.0	5.2	35.1	13.0	5.2	15.0	6.0
5435.0	24.1	1286.0	5.7	29.8	2292.0	10.2	1315.0	5.8
57.0	24.2	25.0	10.6	34.7	14.0	5.9	25.0	10.6
203.0	36.0	43.0	7.6	43.6	36.0	6.4	39.0	6.9
76.0	26.9	25.0	8.8	35.7	30.0	10.6	17.0	6.0
206.0	35.0	30.0	5.1	40.1	65.0	11.1	37.0	6.3
104.0	37.8	22.0	8	45.8	23.0	8.4	12.0	4.4
109.0	34.7	32.0	10.2	44.9	23.0	7.3	11.0	3.5
62.0	20.7	36.0	12	32.7	28.0	9.3	12.0	4
73.0	27.7	23.0	8.7	36.4	24.0	9.1	12.0	4.5
199.0	21.9	81.0	8.9	30.9	97.0	10.7	47.0	5.2
284.0	24.5	94.0	8.1	32.6	165.0	14.2	62.0	5.3

184.0	33.0	36.0	6.5	39.5	50.0	9.0	23.0	4.1
102.0	35.2	12.0	4.1	39.3	36.0	12.4	27.0	9.3
156.0	20.0	58.0	7.4	27.5	63.0	8.1	49.0	6.3
74.0	26.2	30.0	10.6	36.9	27.0	9.6	17.0	6.0
127.0	21.0	48.0	7.9	29.0	72.0	11.9	44.0	7.3
74.0	22.6	27.0	8.2	30.8	37.0	11.3	7.0	2.1
103.0	16.0	46.0	7.1	23.1	84.0	13.0	13.0	2.0
108.0	41.1	26.0	9.9	51.0	24.0	9.1	9.0	3.4
52.0	19.2	14.0	5.2	24.4	20.0	7.4	14.0	5.2
78.0	27.9	27.0	9.6	37.5	16.0	5.7	9.0	3.2
143.0	10.2	105.0	7.5	17.6	166.0	11.8	78.0	5.5
181.0	31.4	55.0	9.5	40.9	65.0	11.3	36.0	6.2
91.0	30.5	24.0	8.1	38.6	35.0	11.7	20.0	6.7
142.0	45.7	36.0	11.6	57.2	22.0	7.1	18.0	5.8
83.0	27.5	15.0	5.0	32.5	38.0	12.6	35.0	11.6
96.0	36.1	15.0	5.6	41.7	22.0	8.3	19.0	7.1
160.0	28.1	64.0	11.2	39.4	77.0	13.5	41.0	7.2
85.0	26.9	31.0	9.8	36.7	21.0	6.6	23.0	7.3
69.0	24.9	21.0	7.6	32.5	20.0	7.2	17.0	6.1
93.0	33.0	18.0	6.4	39.4	22.0	7.8	16.0	5.7
93.0	36.9	16.0	6.3	43.3	13.0	5.2	11.0	4.4
125.0	20.0	44.0	7.1	27.1	80.0	12.8	35.0	5.6
67.0	24.2	39.0	14.1	38.3	28.0	10.1	21.0	7.6
219.0	25.4	65.0	7.5	33.0	105.0	12.2	92.0	10.7
62.0	20.6	30.0	10.0	30.6	35.0	11.6	13.0	4.3
345.0	38.1	57.0	6.3	44.4	71.0	7.8	87.0	9.6
127.0	44.3	18.0	6.3	50.5	18.0	6.3	18.0	6.3
99.0	32.0	37.0	12.0	44.0	28.0	9.1	23.0	7.4
112.0	38.5	26.0	8.9	47.4	19.0	6.5	25.0	8.6
73.0	23.8	17.0	5.5	29.3	36.0	11.7	23.0	7.5
76.0	25.7	17.0	5.7	31.4	27.0	9.1	16.0	5.4
105.0	39.5	17.0	6.4	45.9	22.0	8.3	15.0	5.6
114.0	43.7	17.0	6.5	50.2	11.0	4.2	10.0	3.8
42.0	14.2	33.0	11.2	25.4	50.0	16.9	17.0	5.8
163.0	28.9	42.0	7.4	36.3	35.0	6.2	20.0	3.5
74.0	25.6	48.0	16.6	42.2	26.0	9.0	7.0	2.4
240.0	36.9	37.0	5.7	42.6	65.0	10.0	21.0	3.2
154.0	23.1	58.0	8.7	31.8	74.0	11.1	31.0	4.7
100.0	31.3	47.0	14.7	46.1	41.0	12.9	17.0	5.3
183.0	32.9	36.0	6.5	39.4	44.0	7.9	27.0	4.9
57.0	20.4	49.0	17.6	38.0	32.0	11.5	18.0	6.5
44.0	14.9	15.0	5.1	20	22.0	7.5	9.0	3.1
241.0	41.6	51.0	8.8	50.4	76.0	13.1	20.0	3.5
104.0	30.7	20.0	5.9	36.6	27.0	8.0	12.0	3.5
285.0	28.4	66.0	6.6	35.0	94.0	9.4	71.0	7.1
59.0	21.9	16.0	5.9	27.9	22.0	8.2	26.0	9.7
105.0	31.5	23.0	6.9	38.4	37.0	11.1	30.0	9.0
82.0	23.3	36.0	10.2	33.5	37.0	10.5	32.0	9.1
123.0	38.1	21.0	6.5	44.6	25.0	7.7	19.0	5.9
111.0	34.5	26.0	8.1	42.5	27.0	8.4	25.0	7.8

116.0	34.4	28.0	8.3	42.7	20.0	5.9	30.0	8.9
139.0	44.8	19.0	6.1	51.0	19.0	6.1	13.0	4.2
72.0	26.2	27.0	9.8	36	24.0	8.7	18.0	6.5
58.0	23.8	28.0	11.5	35.2	21.0	8.6	15.0	6.1
119.0	38.1	22.0	7.1	45.2	37.0	11.9	13.0	4.2
115.0	34.8	28.0	8.5	43.3	27.0	8.2	19.0	5.8
101.0	30.4	25.0	7.5	38.0	32.0	9.6	18.0	5.4
112.0	37.6	29.0	9.7	47.3	19.0	6.4	16.0	5.4
175.0	12.4	95.0	6.7	19.1	208.0	14.7	69.0	4.9
460.0	46.0	66.0	6.6	52.7	68.0	6.8	68.0	6.8
105.0	28	50.0	13.3	41.3	49.0	13.1	20.0	5.3
95.0	29.2	29.0	8.9	38.2	40.0	12.3	15.0	4.6
86.0	28.6	29.0	9.6	38.2	19.0	6.3	17.0	5.6
115.0	36.9	30.0	9.6	46.5	20.0	6.4	13.0	4.2
80.0	24.1	26.0	7.8	31.9	34.0	10.2	19.0	5.7
339.0	34.3	97.0	9.8	44.1	89.0	9.0	54.0	5.5
88.0	15.7	50.0	8.9	24.6	58.0	10.4	41.0	7.3
135.0	40.1	26.0	7.7	47.8	21.0	6.2	21.0	6.2
119.0	31.9	36.0	9.7	41.6	49.0	13.1	23.0	6.2
82.0	24.8	28.0	8.5	33.3	21.0	6.4	22.0	6.7
86.0	28.1	35.0	11.4	39.5	24.0	7.8	12.0	3.9
162.0	22.2	50.0	6.8	29.0	93.0	12.7	57.0	7.8
166.0	43.2	15.0	3.9	47.1	25.0	6.5	25.0	6.5
84.0	27.6	35.0	11.5	39.1	27.0	8.9	24.0	7.9
294.0	29.3	83.0	8.3	37.6	97.0	9.7	44.0	4.4
100.0	29.6	37.0	10.9	40.5	26.0	7.7	24.0	7.1
112.0	35.3	32.0	10.1	45.4	18.0	5.7	16.0	5.0
144.0	41.9	49.0	14.2	56.1	44.0	12.8	11.0	3.2
348.0	33.7	77.0	7.4	41.1	72.0	7.0	57.0	5.5
46.0	14.3	23.0	7.1	21.4	42.0	13.0	21.0	6.5
160.0	13.1	51.0	4.2	17.3	228.0	18.7	50.0	4.1
122.0	32.7	36.0	9.7	42.4	31.0	8.3	19.0	5.1
79.0	22.6	46.0	13.1	35.7	30.0	8.6	17.0	4.9
141.0	38.6	17.0	4.7	43.3	28.0	7.7	13.0	3.6
85.0	23.2	30.0	8.2	31.4	40.0	10.9	32.0	8.7
103.0	29.8	29.0	8.4	38.2	33.0	9.5	13.0	3.8
107.0	35.1	22.0	7.2	42.3	26.0	8.5	21.0	6.9
57.0	19.5	41.0	14.0	33.4	33.0	11.3	9.0	3.1
135.0	34.4	35.0	8.9	43.3	39.0	9.9	23.0	5.9
183.0	25.1	61.0	8.4	33.4	91.0	12.5	28.0	3.8
298.0	41.0	62.0	8.5	49.6	61.0	8.4	30.0	4.1
151.0	44.2	22.0	6.4	50.6	26.0	7.6	21.0	6.1
127.0	34.7	36.0	9.8	44.5	38.0	10.4	32.0	8.7
103.0	33.6	26.0	8.5	42.0	21.0	6.8	17.0	5.5
129.0	37.0	23.0	6.6	43.6	36.0	10.3	20.0	5.7
108.0	30.8	24.0	6.8	37.6	40.0	11.4	23.0	6.6
120.0	31.1	22.0	5.7	36.8	52.0	13.5	34.0	8.8
1293.0	37.6	223.0	6.5	44.1	326.0	9.5	135.0	3.9
260.0	34.8	63.0	8.4	43.2	75.0	10.0	45.0	6.0
1572.0	37.4	237.0	5.6	43.1	340.0	8.1	232.0	5.5

43.0	15.1	39.0	13.7	28.9	16.0	5.6	12.0	4.2
73.0	17.5	28.0	6.7	24.2	66.0	15.8	23.0	5.5
82.0	22.8	39.0	10.8	33.6	30.0	8.3	20.0	5.6
128.0	32.2	31.0	7.8	40.0	26.0	6.5	12.0	3.0
354.0	47.1	35.0	4.7	51.7	45.0	6.0	37.0	4.9
167.0	41.9	16.0	4.0	45.9	32.0	8.0	36.0	9.0
127.0	33.6	16.0	4.2	37.8	40.0	10.6	38.0	10.1
99.0	25.6	27.0	7.0	32.6	52.0	13.4	15.0	3.9
91.0	25.5	28.0	7.8	33.3	39.0	10.9	27.0	7.6
122.0	32.3	38.0	10.1	42.3	40.0	10.6	19.0	5.0
2167.0	33.9	294.0	4.6	38.5	634.0	9.9	318.0	5.0
124.0	33.3	23.0	6.2	39.5	23.0	6.2	12.0	3.2
73.0	19.9	25.0	6.8	26.7	42.0	11.4	25.0	6.8
197.0	26.4	92.0	12.3	38.7	51.0	6.8	25.0	3.3
131.0	34.1	32.0	8.3	42.4	24.0	6.3	19.0	4.9
138.0	35.2	41.0	10.5	45.7	35.0	8.9	28.0	7.1
255.0	34.7	42.0	5.7	40.5	68.0	9.3	41.0	5.6
138.0	38.3	23.0	6.4	44.7	28.0	7.8	10.0	2.8
121.0	29.8	18.0	4.4	34.2	39.0	9.6	23.0	5.7
158.0	40.7	22.0	5.7	46.4	40.0	10.3	31.0	8.0
325.0	39.9	37.0	4.5	44.5	76.0	9.3	21.0	2.6
61.0	17.5	40.0	11.5	29.0	35.0	10.1	44.0	12.6
235.0	30.4	67.0	8.7	39.1	75.0	9.7	51.0	6.6
72.0	16.1	45.0	10.1	26.2	55.0	12.3	31.0	7.0
148.0	37.4	38.0	9.6	47.0	31.0	7.8	25.0	6.3
123.0	33.2	14.0	3.8	37.0	20.0	5.4	36.0	9.7
1808.0	36.7	265.0	5.4	42.1	402.0	8.2	163.0	3.3
106.0	25.2	30.0	7.1	32.3	45.0	10.7	44.0	10.5
157.0	41.0	26.0	6.8	47.8	40.0	10.4	15.0	3.9
101.0	24.0	34.0	8.1	32.1	53.0	12.6	30.0	7.1
312.0	38.4	57.0	7.0	45.4	66.0	8.1	28.0	3.4
179.0	41.8	30.0	7.0	48.8	53.0	12.4	16.0	3.7
96.0	27.7	46.0	13.3	40.9	27.0	7.8	16.0	4.6
99.0	24.4	47.0	11.6	36.0	39.0	9.6	18.0	4.4
158.0	35.8	14.0	3.2	39.0	49.0	11.1	32.0	7.3
290.0	35.5	52.0	6.4	41.8	70.0	8.6	52.0	6.4
135.0	32.6	34.0	8.2	40.8	38.0	9.2	19.0	4.6
101.0	27.4	39.0	10.6	37.9	38.0	10.3	21.0	5.7
152.0	34.9	38.0	8.7	43.6	36.0	8.3	28.0	6.4
161.0	20.5	60.0	7.6	28.1	93.0	11.8	86.0	10.9
114.0	25.8	29.0	6.6	32.4	44.0	10.0	23.0	5.2
139.0	31.5	18.0	4.1	35.6	44.0	10.0	25.0	5.7
163.0	38.4	15.0	3.5	42.0	42.0	9.9	14.0	3.3
259.0	28.8	78.0	8.7	37.5	86.0	9.6	58.0	6.5
125.0	14.3	85.0	9.7	24.1	96.0	11.0	58.0	6.7
208.0	26.7	61.0	7.8	34.6	79.0	10.2	38.0	4.9
442.0	29.2	130.0	8.6	37.7	128.0	8.4	85.0	5.6
231.0	29.7	55.0	7.1	36.7	49.0	6.3	28.0	3.6
128.0	15.0	99.0	11.6	26.5	107.0	12.5	40.0	4.7
148.0	36.4	33.0	8.1	44.5	35.0	8.6	28.0	6.9

108.0	28.2	26.0	6.8	35.0	31.0	8.1	29.0	7.6
322.0	36.6	52.0	5.9	42.5	69.0	7.8	63.0	7.2
146.0	34.8	33.0	7.9	42.7	36.0	8.6	17.0	4.1
70.0	16.8	21.0	5.0	21.9	60.0	14.4	31.0	7.5
120.0	26.3	35.0	7.7	34.0	52.0	11.4	18.0	3.9
354.0	30.9	105.0	9.2	40.1	104.0	9.1	63.0	5.5
134.0	31.5	42.0	9.9	41.3	40.0	9.4	31.0	7.3
285.0	36.6	61.0	7.8	44.4	63.0	8.1	27.0	3.5
157.0	38.5	28.0	6.9	45.3	41.0	10.0	22.0	5.4
89.0	27.0	36.0	10.9	37.9	32.0	9.7	22.0	6.7
121.0	28.5	34.0	8.0	36.6	51.0	12.0	26.0	6.1
110.0	27.8	47.0	11.9	39.7	50.0	12.7	33.0	8.4
182.0	42.0	26.0	6.0	48.0	22.0	5.1	32.0	7.4
98.0	21.8	30.0	6.7	28.4	55.0	12.2	22.0	4.9
170.0	40	32.0	7.5	47.5	25.0	5.9	19.0	4.5
268.0	32.1	85.0	10.2	42.2	99.0	11.8	54.0	6.5
182.0	44.1	15.0	3.6	47.7	27.0	6.5	16.0	3.9
322.0	37.3	88.0	10.2	47.5	72.0	8.3	46.0	5.3
252.0	28.6	46.0	5.2	33.9	93.0	10.6	59.0	6.7
198.0	25.8	45.0	5.9	31.7	73.0	9.5	55.0	7.2
135.0	31.5	49.0	11.4	42.9	29.0	6.8	16.0	3.7
207.0	47.2	39.0	8.9	56.0	38.0	8.7	30.0	6.8
51.0	10.6	39.0	8.1	18.7	61.0	12.7	14.0	2.9
103.0	21.8	49.0	10.4	32.2	53.0	11.2	48.0	10.2
135.0	33.8	42.0	10.5	44.4	33.0	8.3	19.0	4.8
134.0	32.3	35.0	8.4	40.7	40.0	9.6	14.0	3.4
94.0	20.3	37.0	8.0	28.3	64.0	13.8	32.0	6.9
140.0	34.0	30.0	7.3	41.3	29.0	7.0	20.0	4.9
141.0	31.1	42.0	9.3	40.3	44.0	9.7	33.0	7.3
160.0	36.0	17.0	3.8	39.9	57.0	12.8	29.0	6.5
71.0	15.7	13.0	2.9	18.6	32.0	7.1	21.0	4.6
3662.0	13.2	1859.0	6.7	20.0	2707.0	9.8	1078.0	3.9
217.0	46.9	26.0	5.6	52.5	34.0	7.3	20.0	4.3
150.0	32.4	24.0	5.2	37.6	25.0	5.4	29.0	6.3
116.0	25.8	34.0	7.6	33.4	44.0	9.8	22.0	4.9
148.0	30.8	56.0	11.6	42.4	43.0	8.9	26.0	5.4
182.0	40.4	46.0	10.2	50.6	29.0	6.4	23.0	5.1
288.0	30.4	130.0	13.7	44.1	105.0	11.1	33.0	3.5
150.0	32.1	34.0	7.3	39.3	46.0	9.8	42.0	9.0
307.0	33.6	71.0	7.8	41.3	122.0	13.3	49.0	5.4
93.0	19.1	35.0	7.2	26.2	77.0	15.8	51.0	10.5
106.0	23.7	41.0	9.2	32.9	47.0	10.5	19.0	4.3
565.0	42.6	67.0	5.0	47.6	120.0	9.0	78.0	5.9
111.0	21.6	35.0	6.8	28.5	57.0	11.1	23.0	4.5
215.0	45.3	49.0	10.3	55.6	40.0	8.4	19.0	4
206.0	24.7	53.0	6.4	31.1	69.0	8.3	91.0	10.9
878.0	31.7	227.0	8.2	39.9	245.0	8.8	282.0	10.2
102.0	19.7	53.0	10.2	29.9	63.0	12.1	30.0	5.8
175.0	36.1	32.0	6.6	42.7	45.0	9.3	28.0	5.8
206.0	44.3	15.0	3.2	47.5	20.0	4.3	44.0	9.5

333.0	32.4	34.0	3.3	35.7	82.0	8.0	64.0	6.2
81.0	19.6	45.0	10.9	30.4	35.0	8.5	32.0	7.7
95.0	26.0	26.0	7.1	33.1	28.0	7.7	25.0	6.8
1986.0	20.7	813.0	8.5	29.2	1104.0	11.5	464.0	4.8
191.0	42.4	16.0	3.6	46	38.0	8.4	14.0	3.1
124.0	23.7	44.0	8.4	32.1	70.0	13.4	45.0	8.6
141.0	29.6	24.0	5.0	34.6	49.0	10.3	50.0	10.5
109.0	23.4	43.0	9.2	32.6	35.0	7.5	21.0	4.5
443.0	45.8	58.0	6.0	51.8	72.0	7.4	42.0	4.3
159.0	28.4	45.0	8.0	36.4	55.0	9.8	36.0	6.4
242.0	25.8	53.0	5.7	31.5	114.0	12.2	112.0	12.0
7405.0	17.3	2599.0	6.1	23.4	5053.0	11.8	1922.0	4.5
975.0	26.3	182.0	4.9	31.3	369.0	10.0	175.0	4.7
18914.0	24.3	4667.0	6.0	30.2	8323.0	10.7	4395.0	5.6
160.0	32.7	50.0	10.2	42.9	37.0	7.6	19.0	3.9
215.0	19.7	84.0	7.7	27.5	156.0	14.3	40.0	3.7
1270.0	29.8	272.0	6.4	36.2	404.0	9.5	119.0	2.8
316.0	32.1	107.0	10.9	42.9	63.0	6.4	82.0	8.3
220.0	43.7	38.0	7.5	51.2	50.0	9.9	21.0	4.2
142.0	26.6	69.0	12.9	39.6	62.0	11.6	34.0	6.4
166.0	30.8	49.0	9.1	39.9	51.0	9.5	28.0	5.2
1879.0	28.3	548.0	8.3	36.6	715.0	10.8	209.0	3.2
197.0	11.7	112.0	6.7	18.4	251.0	14.9	79.0	4.7
125.0	23.8	35.0	6.7	30.5	65.0	12.4	34.0	6.5
188.0	37.2	40.0	7.9	45.1	46.0	9.1	22.0	4.3
199.0	40.8	40.0	8.2	49.0	31.0	6.4	13.0	2.7
114.0	22.9	69.0	13.9	36.7	47.0	9.4	23.0	4.6
240.0	23.6	81.0	8.0	31.6	128.0	12.6	78.0	7.7
2657.0	11.6	1486.0	6.5	18.0	3225.0	14.1	1537.0	6.7
119.0	26.4	44.0	9.8	36.2	46.0	10.2	20.0	4.4
111.0	19.6	29.0	5.1	24.7	82.0	14.5	55.0	9.7
143.0	29.2	45.0	9.2	38.4	48.0	9.8	45.0	9.2
70.0	13.6	41.0	7.9	21.5	42.0	8.1	47.0	9.1
158.0	30.2	51.0	9.8	40.0	39.0	7.5	51.0	9.8
219.0	22.2	97.0	9.8	32.0	135.0	13.7	93.0	9.4
521.0	31.9	168.0	10.3	42.1	141.0	8.6	101.0	6.2
187.0	18.1	100.0	9.7	27.8	104.0	10.1	58.0	5.6
169.0	35.3	28.0	5.8	41.1	37.0	7.7	18.0	3.8
183.0	35.1	28.0	5.4	40.5	57.0	10.9	34.0	6.5
387.0	26.6	114.0	7.8	34.4	145.0	10.0	86.0	5.9
185.0	37.4	22.0	4.4	41.8	34.0	6.9	41.0	8.3
744.0	22.6	267.0	8.1	30.8	417.0	12.7	185.0	5.6
159.0	29.9	56.0	10.5	40.4	44.0	8.3	38.0	7.1
563.0	11.7	289.0	6.0	17.7	676.0	14.0	246.0	5.1
136.0	25.9	52.0	9.9	35.7	62.0	11.8	32.0	6.1
1492.0	35.5	248.0	5.9	41.4	480.0	11.4	128.0	3.0
104.0	19.3	55.0	10.2	29.6	63.0	11.7	46.0	8.6
6398.0	25.2	1395.0	5.5	30.6	2702.0	10.6	1461.0	5.7
180.0	40.2	42.0	9.4	49.6	29.0	6.5	31.0	6.9
214.0	12.2	133.0	7.6	19.8	261.0	14.9	91.0	5.2

207.0	38.3	56.0	10.4	48.7	38.0	7.0	27.0	5
2388.0	9.5	1545.0	6.1	15.6	3003.0	11.9	1254.0	5.0
396.0	33.8	84.0	7.2	41.0	100.0	8.5	60.0	5.1
151.0	29.2	48.0	9.3	38.4	62.0	12.0	27.0	5.2
153.0	30.8	51.0	10.3	41.1	35.0	7.1	46.0	9.3
102.0	22.1	70.0	15.2	37.2	31.0	6.7	24.0	5.2
176.0	31.3	41.0	7.3	38.5	77.0	13.7	22.0	3.9
181.0	31.2	40.0	6.9	38.1	45.0	7.8	63.0	10.9
192.0	36.4	55.0	10.4	46.9	45.0	8.5	25.0	4.7
158.0	26.6	54.0	9.1	35.6	66.0	11.1	46.0	7.7
195.0	34.4	39.0	6.9	41.3	38.0	6.7	25.0	4.4
144.0	28.1	36.0	7.0	35.2	43.0	8.4	31.0	6.1
189.0	15.7	117.0	9.7	25.4	130.0	10.8	74.0	6.1
131.0	24.8	48.0	9.1	33.8	30.0	5.7	36.0	6.8
144.0	29.3	57.0	11.6	40.9	35.0	7.1	30.0	6.1
3322.0	8.2	2355.0	5.8	14.1	4207.0	10.4	1763.0	4.4
47.0	8.7	31.0	5.8	14.5	45.0	8.4	15.0	2.8
188.0	36.9	55.0	10.8	47.7	62.0	12.2	39.0	7.7
267.0	22.5	104.0	8.8	31.3	111.0	9.4	98.0	8.3
240.0	40.7	51.0	8.7	49.4	47.0	8.0	15.0	2.5
102.0	18.1	43.0	7.6	25.8	54.0	9.6	59.0	10.5
740.0	31.4	197.0	8.4	39.8	217.0	9.2	129.0	5.5
145.0	26.3	46.0	8.3	34.6	51.0	9.2	42.0	7.6
113.0	21.0	61.0	11.4	32.4	49.0	9.1	23.0	4.3
149.0	24.5	63.0	10.3	34.8	80.0	13.1	42.0	6.9
149.0	25.7	38.0	6.6	32.3	67.0	11.6	26.0	4.5
226.0	41.9	28.0	5.2	47.1	35.0	6.5	33.0	6.1
200.0	31.3	48.0	7.5	38.8	72.0	11.3	36.0	5.6
169.0	32.5	27.0	5.2	37.7	43.0	8.3	25.0	4.8
229.0	38.1	33.0	5.5	43.6	51.0	8.5	23.0	3.8
151.0	26.1	86.0	14.9	41.0	50.0	8.7	26.0	4.5
91.0	20.2	44.0	9.8	30	44.0	9.8	23.0	5.1
164.0	27.0	62.0	10.2	37.2	69.0	11.3	27.0	4.4
719.0	31.9	92.0	4.1	36.0	220.0	9.8	116.0	5.2
617.0	29.5	199.0	9.5	39.0	192.0	9.2	104.0	5.0
335.0	28.8	113.0	9.7	38.6	100.0	8.6	86.0	7.4
1791.0	34.0	377.0	7.2	41.2	606.0	11.5	227.0	4.3
158.0	25.9	57.0	9.3	35.2	80.0	13.1	63.0	10.3
373.0	32.2	85.0	7.3	39.5	139.0	12.0	70.0	6.0
183.0	31.6	56.0	9.7	41.3	63.0	10.9	17.0	2.9
549.0	29.5	117.0	6.3	35.8	167.0	9.0	108.0	5.8
776.0	32.3	189.0	7.9	40.1	257.0	10.7	122.0	5.1
372.0	32.0	134.0	11.5	43.5	98.0	8.4	71.0	6.1
412.0	35.4	67.0	5.8	41.2	108.0	9.3	71.0	6.1
185.0	9.9	136.0	7.3	17.1	235.0	12.5	96.0	5.1
637.0	17.9	254.0	7.2	25.1	452.0	12.7	173.0	4.9
143.0	28.7	52.0	10.4	39.2	47.0	9.4	25.0	5.0
2295.0	29.7	448.0	5.8	35.5	758.0	9.8	355.0	4.6
96.0	14.7	66.0	10.1	24.7	83.0	12.7	63.0	9.6
197.0	33.4	60.0	10.2	43.6	49.0	8.3	20.0	3.4

317.0	49.6	39.0	6.1	55.7	57.0	8.9	38.0	5.9
132.0	19.2	51.0	7.4	26.6	91.0	13.2	47.0	6.8
186.0	31.7	50.0	8.5	40.2	52.0	8.9	31.0	5.3
140.0	20.1	76.0	10.9	31.0	100.0	14.4	51.0	7.3
192.0	31.8	63.0	10.4	42.3	38.0	6.3	32.0	5.3
147.0	26.0	68.0	12.0	38.1	42.0	7.4	25.0	4.4
203.0	10.5	175.0	9.0	19.5	261.0	13.5	114.0	5.9
180.0	31.1	37.0	6.4	37.5	61.0	10.5	39.0	6.7
159.0	26.4	39.0	6.5	32.9	65.0	10.8	71.0	11.8
500.0	39.0	69.0	5.4	44.4	111.0	8.7	72.0	5.6
96.0	12.5	63.0	8.2	20.7	119.0	15.5	66.0	8.6
203.0	31.9	42.0	6.6	38.5	73.0	11.5	56.0	8.8
164.0	27.8	40.0	6.8	34.5	72.0	12.2	19.0	3.2
316.0	24.2	112.0	8.6	32.7	130.0	9.9	93.0	7.1
139.0	13.5	90.0	8.7	22.2	135.0	13.1	80.0	7.7
141.0	25.2	54.0	9.7	34.9	41.0	7.3	40.0	7.2
231.0	37.3	41.0	6.6	43.9	55.0	8.9	34.0	5.5
111.0	17.5	36.0	5.7	23.1	44.0	6.9	20.0	3.2
2738.0	31.2	509.0	5.8	37.0	885.0	10.1	337.0	3.8
176.0	25.7	62.0	9.1	34.8	71.0	10.4	52.0	7.6
152.0	22.6	60.0	8.9	31.5	58.0	8.6	69.0	10.2
185.0	26.6	91.0	13.1	39.7	85.0	12.2	50.0	7.2
185.0	16.0	85.0	7.3	23.3	114.0	9.9	68.0	5.9
161.0	12.5	71.0	5.5	18.0	211.0	16.3	47.0	3.6
239.0	34.7	50.0	7.3	42.0	65.0	9.4	56.0	8.1
281.0	21.2	102.0	7.7	28.9	144.0	10.9	84.0	6.3
128.0	20.3	39.0	6.2	26.5	80.0	12.7	74.0	11.7
170.0	25.9	57.0	8.7	34.6	77.0	11.7	20.0	3.0
238.0	36.2	47.0	7.1	43.3	39.0	5.9	43.0	6.5
22.0	2.8	19.0	2.4	5.2	30.0	3.8	24.0	3.0
411.0	32.2	75.0	5.9	38.0	145.0	11.3	96.0	7.5
184.0	29.2	53.0	8.4	37.6	46.0	7.3	30.0	4.8
271.0	44.3	32.0	5.2	49.5	40.0	6.5	39.0	6.4
387.0	28.5	94.0	6.9	35.5	122.0	9.0	72.0	5.3
470.0	33.4	100.0	7.1	40.5	192.0	13.6	80.0	5.7
65.0	9.4	52.0	7.5	17.0	74.0	10.7	37.0	5.4
57.0	8.7	34.0	5.2	13.9	59.0	9.0	33.0	5.0
750.0	25.8	254.0	8.7	34.5	328.0	11.3	126.0	4.3
124.0	16.5	55.0	7.3	23.8	107.0	14.2	36.0	4.8
172.0	22.5	60.0	7.8	30.3	107.0	14.0	43.0	5.6
539.0	25.2	158.0	7.4	32.6	254.0	11.9	112.0	5.2
222.0	32.2	42.0	6.1	38.3	69.0	10.0	33.0	4.8
163.0	10.5	94.0	6.0	16.5	201.0	12.9	102.0	6.6
205.0	27.6	94.0	12.6	40.2	83.0	11.2	49.0	6.6
477.0	44.8	60.0	5.6	50.4	63.0	5.9	39.0	3.7
210.0	30.4	35.0	5.1	35.5	87.0	12.6	56.0	8.1
170.0	20.8	80.0	9.8	30.6	110.0	13.5	40.0	4.9
1060.0	26.4	292.0	7.3	33.7	458.0	11.4	269.0	6.7
1878.0	32.9	281.0	4.9	37.8	484.0	8.5	206.0	3.6
303.0	48.6	32.0	5.1	53.8	45.0	7.2	20.0	3.2

205.0	33.2	32.0	5.2	38.4	37.0	6.0	32.0	5.2
561.0	28.9	157.0	8.1	37.0	125.0	6.4	112.0	5.8
216.0	30.1	55.0	7.7	37.7	83.0	11.6	31.0	4.3
238.0	34.9	44.0	6.5	41.3	59.0	8.7	20.0	2.9
1708.0	32.3	263.0	5.0	37.3	444.0	8.4	237.0	4.5
212.0	30.9	36.0	5.2	36.1	72.0	10.5	56.0	8.2
491.0	33.9	209.0	14.4	48.4	152.0	10.5	45.0	3.1
156.0	25.2	51.0	8.2	33.4	38.0	6.1	29.0	4.7
230.0	32.9	34.0	4.9	37.8	71.0	10.2	38.0	5.4
1492.0	34.6	296.0	6.9	41.4	465.0	10.8	193.0	4.5
239.0	36.0	45.0	6.8	42.8	49.0	7.4	47.0	7.1
992.0	25.7	252.0	6.5	32.3	497.0	12.9	209.0	5.4
153.0	20.9	49.0	6.7	27.6	107.0	14.6	38.0	5.2
205.0	29.6	118.0	17.1	46.7	85.0	12.3	24.0	3.5
250.0	31.6	65.0	8.2	39.8	74.0	9.3	29.0	3.7
428.0	28.0	133.0	8.7	36.7	172.0	11.2	98.0	6.4
940.0	31.4	191.0	6.4	37.8	355.0	11.9	170.0	5.7
979.0	43.4	96.0	4.3	47.7	174.0	7.7	128.0	5.7
267.0	37.6	46.0	6.5	44.0	63.0	8.9	36.0	5.1
188.0	28.3	59.0	8.9	37.2	69.0	10.4	40.0	6.0
191.0	26.2	60.0	8.2	34.4	39.0	5.3	29.0	4.0
577.0	27.8	205.0	9.9	37.7	207.0	10.0	134.0	6.5
1268.0	41.2	129.0	4.2	45.4	224.0	7.3	171.0	5.6
250.0	34.5	60.0	8.3	42.8	52.0	7.2	48.0	6.6
216.0	28.6	55.0	7.3	35.9	81.0	10.7	47.0	6.2
196.0	26.2	100.0	13.4	39.6	58.0	7.8	47.0	6.3
231.0	34.8	41.0	6.2	41.0	80.0	12.0	40.0	6.0
926.0	41.5	193.0	8.6	50.1	204.0	9.1	98.0	4.4
213.0	30.7	54.0	7.8	38.5	68.0	9.8	25.0	3.6
179.0	11.4	127.0	8.1	19.6	172.0	11.0	58.0	3.7
993.0	39.4	275.0	10.9	50.3	208.0	8.2	65.0	2.6
332.0	43.1	68.0	8.8	51.9	60.0	7.8	52.0	6.7
263.0	38.1	50.0	7.2	45.4	43.0	6.2	54.0	7.8
378.0	48.0	55.0	7.0	55.0	61.0	7.8	42.0	5.3
1149.0	30.3	322.0	8.5	38.8	427.0	11.3	152.0	4.0
318.0	41.1	31.0	4.0	45.1	55.0	7.1	70.0	9.0
106.0	13.0	52.0	6.4	19.3	120.0	14.7	44.0	5.4
233.0	13.7	110.0	6.5	20.2	213.0	12.5	107.0	6.3
150.0	18.0	62.0	7.4	25.4	96.0	11.5	35.0	4.2
207.0	25.3	124.0	15.2	40.5	97.0	11.9	38.0	4.7
260.0	34.1	65.0	8.5	42.7	66.0	8.7	48.0	6.3
307.0	37.7	59.0	7.2	44.9	87.0	10.7	46.0	5.6
178.0	21.8	69.0	8.4	30.2	96.0	11.7	28.0	3.4
355.0	41.6	65.0	7.6	49.2	105.0	12.3	43.0	5.0
331.0	42.1	56.0	7.1	49.2	59.0	7.5	35.0	4.4
255.0	34.8	75.0	10.2	45.1	52.0	7.1	40.0	5.5
831.0	26.9	199.0	6.4	33.3	336.0	10.9	168.0	5.4
880.0	14.5	514.0	8.5	23.0	616.0	10.2	283.0	4.7
188.0	23.0	92.0	11.3	34.3	78.0	9.6	76.0	9.3
258.0	31.5	76.0	9.3	40.8	83.0	10.1	40.0	4.9

272.0	36.1	60.0	8.0	44.1	70.0	9.3	37.0	4.9
248.0	32.1	52.0	6.7	38.9	60.0	7.8	50.0	6.5
217.0	28.8	92.0	12.2	41.0	75.0	10.0	43.0	5.7
235.0	27.5	78.0	9.1	36.6	86.0	10.1	49.0	5.7
270.0	31.1	58.0	6.7	37.8	92.0	10.6	64.0	7.4
405.0	24.2	114.0	6.8	31.0	184.0	11.0	99.0	5.9
486.0	19.3	233.0	9.3	28.5	364.0	14.5	196.0	7.8
406.0	33.4	89.0	7.3	40.7	112.0	9.2	70.0	5.8
384.0	10.0	252.0	6.6	16.6	627.0	16.4	186.0	4.9
290.0	36.4	42.0	5.3	41.7	73.0	9.2	28.0	3.5
550.0	25.5	109.0	5.0	30.5	185.0	8.6	133.0	6.2
210.0	26.3	55.0	6.9	33.2	80.0	10.0	50.0	6.3
717.0	26.5	163.0	6.0	32.5	309.0	11.4	169.0	6.2
753.0	43.3	113.0	6.5	49.8	140.0	8.1	88.0	5.1
655.0	42.3	116.0	7.5	49.8	143.0	9.2	65.0	4.2
261.0	33.2	56.0	7.1	40.3	66.0	8.4	30.0	3.8
195.0	22.1	61.0	6.9	29.0	93.0	10.5	76.0	8.6
1835.0	21.9	516.0	6.2	28.0	1104.0	13.2	425.0	5.1
495.0	10.4	351.0	7.4	17.8	668.0	14.1	237.0	5.0
256.0	29.0	91.0	10.3	39.3	108.0	12.2	55.0	6.2
269.0	31.2	72.0	8.3	39.5	95.0	11.0	48.0	5.6
286.0	34.5	77.0	9.3	43.8	62.0	7.5	43.0	5.2
300.0	34.1	39.0	4.4	38.5	109.0	12.4	60.0	6.8
2819.0	8.4	1724.0	5.1	13.5	3429.0	10.2	1582.0	4.7
221.0	27.2	70.0	8.6	35.8	84.0	10.3	59.0	7.3
2664.0	8.6	1743.0	5.6	14.2	3688.0	11.9	1982.0	6.4
247.0	27.1	56.0	6.1	33.2	111.0	12.2	60.0	6.6
207.0	20.7	85.0	8.5	29.2	102.0	10.2	60.0	6.0
270.0	30.3	61.0	6.9	37.2	95.0	10.7	49.0	5.5
289.0	33.2	62.0	7.1	40.3	51.0	5.9	54.0	6.2
56440.0	9.4	34935.0	5.8	15.2	67960.0	11.3	32251.0	5.4
236.0	25.9	50.0	5.5	31.4	114.0	12.5	52.0	5.7
5374.0	8.8	3794.0	6.2	15.0	6502.0	10.6	3065.0	5.0
27783.0	15.8	12192.0	6.9	22.8	19658.0	11.2	8027.0	4.6
363.0	11.4	213.0	6.7	18.0	427.0	13.4	188.0	5.9
307.0	33.4	118.0	12.9	46.3	88.0	9.6	61.0	6.6
333.0	38.8	65.0	7.6	46.3	67.0	7.8	55.0	6.4
2899.0	10.4	1655.0	5.9	16.3	3444.0	12.4	1675.0	6.0
282.0	15.4	140.0	7.7	23.1	199.0	10.9	72.0	3.9
558.0	11.4	340.0	7.0	18.4	667.0	13.7	348.0	7.1
365.0	21.7	132.0	7.8	29.5	174.0	10.3	86.0	5.1
258.0	28.9	76.0	8.5	37.4	80.0	9.0	43.0	4.8
320.0	35.1	88.0	9.6	44.7	105.0	11.5	46.0	5.0
6989.0	30.6	1394.0	6.1	36.6	2304.0	10.1	1368.0	6.0
318.0	37.1	95.0	11.1	48.1	89.0	10.4	80.0	9.3
698.0	40.4	65.0	3.8	44.2	131.0	7.6	65.0	3.8
363.0	39.6	59.0	6.4	46.1	66.0	7.2	36.0	3.9
990.0	40.7	138.0	5.7	46.4	195.0	8.0	84.0	3.5
141.0	14.0	81.0	8.0	22.0	151.0	15.0	85.0	8.4
1496.0	22.0	310.0	4.6	26.6	722.0	10.6	532.0	7.8

328.0	36.3	51.0	5.6	41.9	46.0	5.1	46.0	5.1
373.0	45.3	39.0	4.7	50.1	36.0	4.4	41.0	5.0
707.0	39.0	135.0	7.4	46.4	155.0	8.5	110.0	6.1
399.0	21.1	128.0	6.8	27.9	206.0	10.9	96.0	5.1
740.0	40.7	162.0	8.9	49.6	198.0	10.9	98.0	5.4
1375.0	19.8	393.0	5.7	25.5	774.0	11.2	621.0	8.9
472.0	44.0	32.0	3.0	47.0	88.0	8.2	72.0	6.7
132.0	12.9	86.0	8.4	21.2	170.0	16.6	72.0	7.0
1119.0	22.6	261.0	5.3	27.9	595.0	12.0	291.0	5.9
2820.0	37.6	561.0	7.5	45.1	454.0	6.1	304.0	4.1
1092.0	8.7	692.0	5.5	14.2	1439.0	11.4	939.0	7.5
1183.0	25.5	320.0	6.9	32.4	571.0	12.3	185.0	4.0
914.0	33.8	206.0	7.6	41.4	272.0	10.1	104.0	3.8
184.0	20.6	82.0	9.2	29.8	118.0	13.2	62.0	6.9
1684.0	7.8	1011.0	4.7	12.4	2023.0	9.3	850.0	3.9
3728.0	32.9	723.0	6.4	39.3	1053.0	9.3	425.0	3.7
965.0	31.3	248.0	8.0	39.4	359.0	11.6	114.0	3.7
517.0	26.0	126.0	6.3	32.4	238.0	12.0	187.0	9.4
186.0	19.3	53.0	5.5	24.8	72.0	7.5	57.0	5.9
154.0	17.2	68.0	7.6	24.7	70.0	7.8	62.0	6.9
395.0	40.6	64.0	6.6	47.1	80.0	8.2	36.0	3.7
395.0	12.3	224.0	7.0	19.3	369.0	11.5	204.0	6.4
363.0	37.7	70.0	7.3	45.0	85.0	8.8	60.0	6.2
5201.0	10.0	3053.0	5.9	15.9	5654.0	10.9	2816.0	5.4
2845.0	14.4	1322.0	6.7	21.0	2230.0	11.3	820.0	4.1
176.0	16.2	106.0	9.7	25.9	156.0	14.3	58.0	5.3
1290.0	41.9	189.0	6.1	48.0	332.0	10.8	163.0	5.3
356.0	36.3	81.0	8.3	44.5	98.0	10.0	31.0	3.2
405.0	37.9	57.0	5.3	43.2	107.0	10	49.0	4.6
962.0	30.7	97.0	3.1	33.8	311.0	9.9	193.0	6.2
249.0	8.0	148.0	4.8	12.8	302.0	9.7	175.0	5.6
319.0	30.0	74.0	6.9	36.9	81.0	7.6	52.0	4.9
253.0	24.4	91.0	8.8	33.1	118.0	11.4	69.0	6.6
745.0	6.1	444.0	3.6	9.7	1093.0	8.9	366.0	3.0
829.0	27.8	308.0	10.3	38.1	337.0	11.3	154.0	5.2
164.0	15.0	93.0	8.5	23.5	167.0	15.3	51.0	4.7
3627.0	23.2	996.0	6.4	29.5	1706.0	10.9	810.0	5.2
4831.0	24.2	1363.0	6.8	31.1	2079.0	10.4	1054.0	5.3
1669.0	13.6	833.0	6.8	20.4	1296.0	10.5	465.0	3.8
1318.0	39.5	216.0	6.5	46.0	383.0	11.5	117.0	3.5
2626.0	18.5	834.0	5.9	24.3	1804.0	12.7	651.0	4.6
98.0	8.3	93.0	7.9	16.2	152.0	12.9	57.0	4.8
1031.0	45.5	105.0	4.6	50.1	168.0	7.4	119.0	5.2
323.0	34.2	79.0	8.4	42.6	73.0	7.7	35.0	3.7
657.0	32.0	182.0	8.9	40.9	187.0	9.1	77.0	3.8
208.0	19.7	104.0	9.9	29.6	119.0	11.3	59.0	5.6
2604.0	26.5	588.0	6.0	32.4	941.0	9.6	513.0	5.2
946.0	30.3	179.0	5.7	36.0	311.0	10.0	146.0	4.7
5300.0	28.2	1055.0	5.6	33.9	1993.0	10.6	1199.0	6.4
246.0	24.3	64.0	6.3	30.6	101.0	10.0	59.0	5.8

2527.0	24.0	688.0	6.5	30.5	1203.0	11.4	621.0	5.9
286.0	27.8	58.0	5.6	33.4	61.0	5.9	51.0	5.0
248.0	23.1	96.0	9.0	32.1	89.0	8.3	63.0	5.9
315.0	31.4	78.0	7.8	39.1	98.0	9.8	54.0	5.4
354.0	32.0	66.0	6.0	37.9	75.0	6.8	66.0	6.0
332.0	30.0	71.0	6.4	36.4	92.0	8.3	95.0	8.6
244.0	23.6	147.0	14.2	37.9	100.0	9.7	71.0	6.9
930.0	39.9	118.0	5.1	45.0	229.0	9.8	98.0	4.2
442.0	41.0	67.0	6.2	47.2	69.0	6.4	48.0	4.5
1052.0	23.6	404.0	9.0	32.6	470.0	10.5	175.0	3.9
1955.0	44.5	221.0	5.0	49.5	406.0	9.2	142.0	3.2
151.0	13.7	94.0	8.5	22.2	113.0	10.2	45.0	4.1
5924.0	30.5	1379.0	7.1	37.6	1778.0	9.2	903.0	4.6
451.0	42.6	54.0	5.1	47.7	82.0	7.7	42.0	4.0
365.0	32.0	84.0	7.4	39.3	115.0	10.1	58.0	5.1
292.0	24.3	87.0	7.3	31.6	167.0	13.9	105.0	8.8
11449.0	24.9	3290.0	7.2	32.1	5150.0	11.2	2194.0	4.8
242.0	24.1	88.0	8.7	32.8	109.0	10.8	77.0	7.7
2334.0	21.9	762.0	7.1	29.0	1238.0	11.6	481.0	4.5
366.0	31.5	85.0	7.3	38.8	110.0	9.5	65.0	5.6
1554.0	7.9	957.0	4.9	12.8	1945.0	9.9	898.0	4.6
2054.0	12.8	997.0	6.2	19.0	2074.0	12.9	857.0	5.3
253.0	9.7	179.0	6.8	16.5	352.0	13.4	185.0	7.1
404.0	38.7	53.0	5.1	43.8	86.0	8.2	69.0	6.6
5073.0	30.8	1197.0	7.3	38.1	1843.0	11.2	614.0	3.7
465.0	37.7	106.0	8.6	46.3	164.0	13.3	86.0	7.0
342.0	29.7	92.0	8.0	37.6	116.0	10.1	87.0	7.5
276.0	23.2	71.0	6.0	29.1	127.0	10.7	49.0	4.1
3464.0	25.7	744.0	5.5	31.2	1530.0	11.3	559.0	4.1
10457.0	24.8	3038.0	7.2	32.0	4653.0	11.1	1985.0	4.7
279.0	22.6	91.0	7.4	29.9	134.0	10.8	54.0	4.4
365.0	29.7	85.0	6.9	36.6	122.0	9.9	54.0	4.4
385.0	30.1	106.0	8.3	38.5	147.0	11.5	84.0	6.6
2547.0	28.3	451.0	5.0	33.3	928.0	10.3	525.0	5.8
686.0	30.6	137.0	6.1	36.7	201.0	9.0	116.0	5.2
234.0	18.0	100.0	7.7	25.6	142.0	10.9	160.0	12.3
324.0	27.8	91.0	7.8	35.6	126.0	10.8	63.0	5.4
3718.0	36.0	674.0	6.5	42.5	982.0	9.5	367.0	3.6
160.0	15.8	105.0	10.4	26.2	101.0	10	42.0	4.2
504.0	41.4	108.0	8.9	50.3	84.0	6.9	60.0	4.9
4364.0	31.0	774.0	5.5	36.5	1376.0	9.8	837.0	5.9
975.0	27.4	237.0	6.7	34.1	351.0	9.9	174.0	4.9
796.0	32.9	130.0	5.4	38.2	293.0	12.1	111.0	4.6
1253.0	14.5	454.0	5.2	19.7	1138.0	13.2	519.0	6.0
440.0	35.0	126.0	10.0	45.0	79.0	6.3	66.0	5.2
715.0	29.9	171.0	7.2	37.1	260.0	10.9	106.0	4.4
2538.0	29.2	441.0	5.1	34.3	782.0	9.0	387.0	4.5
346.0	27.8	117.0	9.4	37.2	114.0	9.2	110.0	8.8
469.0	40.2	81.0	6.9	47.2	94.0	8.1	55.0	4.7
346.0	27.9	152.0	12.3	40.2	94.0	7.6	69.0	5.6

1370.0	26.2	344.0	6.6	32.8	555.0	10.6	201.0	3.8
880.0	32.4	198.0	7.3	39.7	261.0	9.6	157.0	5.8
520.0	35.1	110.0	7.4	42.5	181.0	12.2	81.0	5.5
1257.0	35.3	195.0	5.5	40.8	282.0	7.9	230.0	6.5
485.0	38.3	123.0	9.7	48.0	140.0	11.1	59.0	4.7
6066.0	31.6	1204.0	6.3	37.9	2036.0	10.6	710.0	3.7
359.0	26.8	94.0	7.0	33.8	161.0	12.0	55.0	4.1
174.0	15.5	73.0	6.5	22.0	79.0	7.0	63.0	5.6
368.0	28.2	96.0	7.4	35.6	151.0	11.6	98.0	7.5
4356.0	8.9	2992.0	6.1	15.0	5355.0	10.9	2606.0	5.3
518.0	42.6	71.0	5.8	48.5	88.0	7.2	61.0	5.0
120.0	11.1	72.0	6.7	17.8	133.0	12.3	71.0	6.6
780.0	27.9	168.0	6.0	34.0	324.0	11.6	173.0	6.2
365.0	29.8	112.0	9.2	39.0	112.0	9.2	59.0	4.8
139.0	9.4	111.0	7.5	16.9	211.0	14.2	59.0	4.0
413.0	30.7	86.0	6.4	37.1	115.0	8.6	49.0	3.6
459.0	37.8	66.0	5.4	43.2	88.0	7.2	44.0	3.6
379.0	27.3	91.0	6.6	33.9	178.0	12.8	88.0	6.3
1030.0	15.1	518.0	7.6	22.7	754.0	11.1	331.0	4.9
572.0	38.7	72.0	4.9	43.6	151.0	10.2	74.0	5.0
925.0	20.2	301.0	6.6	26.8	600.0	13.1	231.0	5.1
3270.0	32.0	575.0	5.6	37.7	1065.0	10.4	425.0	4.2
679.0	43.4	50.0	3.2	46.6	131.0	8.4	91.0	5.8
360.0	23.4	92.0	6.0	29.4	202.0	13.1	93.0	6.0
558.0	38.9	146.0	10.2	49.0	136.0	9.5	61.0	4.2
534.0	36.6	76.0	5.2	41.8	109.0	7.5	99.0	6.8
3882.0	10.2	2196.0	5.8	15.9	4893.0	12.8	2390.0	6.3
1829.0	24.9	394.0	5.4	30.2	890.0	12.1	552.0	7.5
1384.0	19.1	433.0	6.0	25.1	855.0	11.8	347.0	4.8
9120.0	20.9	3052.0	7.0	27.9	5147.0	11.8	2369.0	5.4
2723.0	19.5	971.0	6.9	26.4	1679.0	12.0	720.0	5.1
428.0	26.8	81.0	5.1	31.8	149.0	9.3	65.0	4.1
2331.0	32.4	582.0	8.1	40.5	894.0	12.4	307.0	4.3
1036.0	23.5	220.0	5.0	28.4	446.0	10.1	226.0	5.1
998.0	20.0	247.0	5.0	25.0	622.0	12.5	416.0	8.4
6103.0	19.6	1767.0	5.7	25.3	3337.0	10.7	3258.0	10.5
2306.0	25.5	566.0	6.3	31.8	912.0	10.1	458.0	5.1
8463.0	24.5	2266.0	6.6	31.1	4649.0	13.5	1338.0	3.9
324.0	10.4	239.0	7.6	18.0	338.0	10.8	140.0	4.5
3631.0	22.9	1074.0	6.8	29.7	1824.0	11.5	822.0	5.2
225.0	13.9	85.0	5.3	19.2	202.0	12.5	91.0	5.6
4557.0	24.3	1199.0	6.4	30.7	2263.0	12.1	968.0	5.2
432.0	26.7	93.0	5.7	32.4	170.0	10.5	118.0	7.3
494.0	15.5	243.0	7.6	23.2	405.0	12.7	221.0	7.0
478.0	20.6	184.0	7.9	28.6	207.0	8.9	124.0	5.4
616.0	13.6	308.0	6.8	20.3	610.0	13.4	277.0	6.1
455.0	32.0	119.0	8.4	40.3	175.0	12.3	71.0	5.0
421.0	27.9	107.0	7.1	35.0	195.0	12.9	68.0	4.5
1254.0	20.1	370.0	5.9	26.0	688.0	11.0	326.0	5.2
180.0	11.4	136.0	8.6	20	211.0	13.4	75.0	4.7

261.0	15.2	171.0	10.0	25.2	188.0	11.0	86.0	5.0
496.0	31.5	106.0	6.7	38.2	168.0	10.7	74.0	4.7
766.0	25.8	276.0	9.3	35.1	305.0	10.3	142.0	4.8
405.0	23.8	99.0	5.8	29.7	203.0	11.9	105.0	6.2
806.0	25.4	169.0	5.3	30.7	303.0	9.5	153.0	4.8
364.0	23.4	75.0	4.8	28.2	133.0	8.5	87.0	5.6
394.0	26.5	96.0	6.5	33.0	124.0	8.3	140.0	9.4
1267.0	17.2	473.0	6.4	23.6	876.0	11.9	388.0	5.3
288.0	18.0	101.0	6.3	24.3	186.0	11.6	59.0	3.7
3511.0	23.5	959.0	6.4	29.9	1668.0	11.2	579.0	3.9
1119.0	34.1	151.0	4.6	38.7	321.0	9.8	157.0	4.8
504.0	30.1	92.0	5.5	35.6	152.0	9.1	80.0	4.8
604.0	39.6	105.0	6.9	46.5	121.0	7.9	70.0	4.6
7076.0	29.7	1339.0	5.6	35.3	2540.0	10.6	1236.0	5.2
405.0	28.9	116.0	8.3	37.2	119.0	8.5	62.0	4.4
11097.0	26.1	2310.0	5.4	31.5	4432.0	10.4	2197.0	5.2
429.0	30.1	121.0	8.5	38.7	162.0	11.4	173.0	12.2
551.0	37.0	149.0	10	47.0	122.0	8.2	88.0	5.9
538.0	32.0	148.0	8.8	40.8	174.0	10.3	151.0	9.0
2149.0	36.9	321.0	5.5	42.4	498.0	8.6	323.0	5.5
443.0	26.4	175.0	10.4	36.9	187.0	11.2	81.0	4.8
164.0	8.7	118.0	6.3	15	220.0	11.7	153.0	8.1
680.0	37.1	133.0	7.3	44.4	152.0	8.3	115.0	6.3
2144.0	32.5	268.0	4.1	36.6	611.0	9.3	849.0	12.9
535.0	32.8	110.0	6.7	39.5	146.0	8.9	63.0	3.9
737.0	47.4	83.0	5.3	52.7	117.0	7.5	74.0	4.8
579.0	33.2	100.0	5.7	38.9	156.0	8.9	138.0	7.9
1498.0	26.5	305.0	5.4	31.9	667.0	11.8	320.0	5.7
3416.0	7.3	2225.0	4.8	12.1	4180.0	9.0	2642.0	5.7
796.0	24.0	527.0	15.9	40.0	248.0	7.5	164.0	5.0
1366.0	36.3	185.0	4.9	41.2	418.0	11.1	227.0	6.0
2185.0	23.4	525.0	5.6	29.0	934.0	10.0	451.0	4.8
668.0	36.3	166.0	9.0	45.4	169.0	9.2	75.0	4.1
1199.0	35.5	247.0	7.3	42.8	313.0	9.3	128.0	3.8
630.0	34.5	73.0	4.0	38.5	147.0	8.1	184.0	10.1
2731.0	22.1	820.0	6.6	28.8	1401.0	11.4	509.0	4.1
1888.0	26.0	458.0	6.3	32.3	850.0	11.7	319.0	4.4
539.0	28.9	136.0	7.3	36.2	190.0	10.2	125.0	6.7
1446.0	39.0	163.0	4.4	43.4	324.0	8.7	198.0	5.3
1194.0	13.3	599.0	6.7	20.0	889.0	9.9	322.0	3.6
490.0	24.4	158.0	7.9	32.2	220.0	10.9	132.0	6.6
630.0	16.2	302.0	7.8	24.0	369.0	9.5	174.0	4.5
1064.0	30.0	214.0	6.0	36	280.0	7.9	299.0	8.4
789.0	41.0	174.0	9.0	50.1	176.0	9.2	95.0	4.9
563.0	33.9	114.0	6.9	40.8	139.0	8.4	84.0	5.1
639.0	32.5	131.0	6.7	39.2	193.0	9.8	125.0	6.4
585.0	31.1	130.0	6.9	38.0	173.0	9.2	107.0	5.7
1365.0	26.6	402.0	7.8	34.5	535.0	10.4	334.0	6.5
825.0	42.9	143.0	7.4	50.4	159.0	8.3	97.0	5.0
1602.0	17.2	661.0	7.1	24.3	1145.0	12.3	451.0	4.8

1561.0	26.0	430.0	7.2	33.2	538.0	9.0	206.0	3.4
4074.0	21.3	1240.0	6.5	27.7	1845.0	9.6	2240.0	11.7
412.0	21.0	158.0	8.0	29.0	231.0	11.8	142.0	7.2
655.0	34.0	156.0	8.1	42.1	185.0	9.6	122.0	6.3
6694.0	26.2	1536.0	6.0	32.2	2713.0	10.6	1136.0	4.5
773.0	40.3	117.0	6.1	46.4	136.0	7.1	85.0	4.4
830.0	38.8	71.0	3.3	42.1	94.0	4.4	54.0	2.5
801.0	40.8	120.0	6.1	47.0	153.0	7.8	89.0	4.5
683.0	34.2	119.0	6.0	40.1	202.0	10.1	101.0	5.1
647.0	33.0	189.0	9.6	42.7	203.0	10.4	114.0	5.8
2908.0	29.3	546.0	5.5	34.8	981.0	9.9	563.0	5.7
2559.0	23.8	738.0	6.9	30.7	998.0	9.3	577.0	5.4
625.0	30.0	164.0	7.9	37.9	229.0	11.0	182.0	8.7
353.0	8.3	238.0	5.6	13.9	561.0	13.2	167.0	3.9
285.0	12.0	174.0	7.3	19.3	358.0	15.0	204.0	8.6
951.0	43.2	73.0	3.3	46.6	177.0	8.0	135.0	6.1
766.0	37.2	138.0	6.7	43.9	219.0	10.6	92.0	4.5
2867.0	26.0	618.0	5.6	31.6	1154.0	10.5	872.0	7.9
1523.0	37.3	277.0	6.8	44.1	445.0	10.9	213.0	5.2
428.0	20.6	98.0	4.7	25.3	228.0	11.0	118.0	5.7
517.0	10.4	387.0	7.8	18.2	555.0	11.2	185.0	3.7
2162.0	37.4	326.0	5.6	43.1	457.0	7.9	321.0	5.6
766.0	36.8	86.0	4.1	40.9	213.0	10.2	104.0	5.0
783.0	34.9	159.0	7.1	42.0	223.0	9.9	89.0	4.0
13168.0	28.0	2694.0	5.7	33.7	5244.0	11.2	2666.0	5.7
879.0	35.3	132.0	5.3	40.6	179.0	7.2	112.0	4.5
559.0	23.4	179.0	7.5	31.0	249.0	10.4	183.0	7.7
2761.0	13.5	1430.0	7.0	20.5	2539.0	12.4	932.0	4.6
777.0	31.9	129.0	5.3	37.2	183.0	7.5	128.0	5.3
301.0	12.8	132.0	5.6	18.5	240.0	10.2	116.0	4.9
1545.0	32.1	269.0	5.6	37.7	578.0	12.0	288.0	6.0
529.0	26.4	108.0	5.4	31.8	187.0	9.3	159.0	7.9
1995.0	26.6	344.0	4.6	31.2	818.0	10.9	428.0	5.7
432.0	17.7	235.0	9.6	27.3	270.0	11.0	144.0	5.9
954.0	16.8	354.0	6.2	23.0	674.0	11.9	317.0	5.6
690.0	28.0	179.0	7.3	35.2	281.0	11.4	137.0	5.6
747.0	15.9	353.0	7.5	23.4	431.0	9.2	204.0	4.3
644.0	24.6	176.0	6.7	31.3	304.0	11.6	142.0	5.4
3168.0	31.4	562.0	5.6	36.9	1013.0	10.0	459.0	4.5
482.0	20.9	119.0	5.1	26.0	181.0	7.8	302.0	13.1
1512.0	27.7	330.0	6.0	33.7	607.0	11.1	270.0	4.9
1623.0	32.2	359.0	7.1	39.3	569.0	11.3	249.0	4.9
451.0	15.0	178.0	5.9	21.0	323.0	10.8	94.0	3.1
8188.0	17.6	2893.0	6.2	23.8	5442.0	11.7	2842.0	6.1
2247.0	28.0	600.0	7.5	35.5	852.0	10.6	439.0	5.5
697.0	28.7	254.0	10.5	39.2	305.0	12.6	124.0	5.1
2896.0	27.9	644.0	6.2	34.2	1218.0	11.8	521.0	5.0
1870.0	23.5	511.0	6.4	30.0	717.0	9.0	454.0	5.7
765.0	25.2	194.0	6.4	31.6	352.0	11.6	171.0	5.6
802.0	30.7	166.0	6.3	37.0	265.0	10.1	133.0	5.1

1188.0	40.6	192.0	6.6	47.2	260.0	8.9	197.0	6.7
1741.0	33.6	200.0	3.9	37.5	425.0	8.2	268.0	5.2
5632.0	25.5	1277.0	5.8	31.2	2307.0	10.4	990.0	4.5
893.0	32.3	236.0	8.5	40.9	238.0	8.6	139.0	5.0
781.0	32.2	151.0	6.2	38.4	227.0	9.4	107.0	4.4
29501.0	23.9	7749.0	6.3	30.1	13419.0	10.9	7316.0	5.9
751.0	13.3	227.0	4.0	17.4	523.0	9.3	228.0	4.1
1362.0	24.1	352.0	6.2	30.3	547.0	9.7	339.0	6.0
1046.0	17.4	420.0	7.0	24.5	748.0	12.5	362.0	6.0
963.0	31.8	212.0	7.0	38.7	329.0	10.8	170.0	5.6
800.0	26.5	224.0	7.4	34.0	266.0	8.8	161.0	5.3
738.0	22.3	214.0	6.5	28.8	401.0	12.1	255.0	7.7
1292.0	22.4	483.0	8.4	30.8	734.0	12.7	343.0	6.0
780.0	12.0	403.0	6.2	18.2	994.0	15.3	460.0	7.1
1227.0	21.3	444.0	7.7	29.0	545.0	9.5	411.0	7.1
1277.0	40.0	198.0	6.2	46.2	223.0	7.0	167.0	5.2
2320.0	23.2	722.0	7.2	30.4	812.0	8.1	430.0	4.3
1113.0	33.6	207.0	6.3	39.9	267.0	8.1	132.0	4.0
977.0	33.1	176.0	6.0	39.1	350.0	11.9	102.0	3.5
908.0	28.8	239.0	7.6	36.4	271.0	8.6	210.0	6.7
2790.0	44.4	448.0	7.1	51.5	401.0	6.4	274.0	4.4
494.0	14.6	236.0	7.0	21.6	355.0	10.5	112.0	3.3
1191.0	38.1	215.0	6.9	45.0	287.0	9.2	146.0	4.7
868.0	11.6	516.0	6.9	18.4	1081.0	14.4	415.0	5.5
1956.0	20.9	686.0	7.3	28.3	915.0	9.8	926.0	9.9
754.0	26.2	240.0	8.3	34.5	285.0	9.9	172.0	6.0
1676.0	23.7	389.0	5.5	29.1	820.0	11.6	361.0	5.1
1384.0	36.3	280.0	7.4	43.7	372.0	9.8	179.0	4.7
1813.0	16.6	799.0	7.3	23.9	1069.0	9.8	660.0	6.0
1847.0	15.6	727.0	6.1	21.7	1278.0	10.8	549.0	4.6
2067.0	16.0	730.0	5.6	21.6	1559.0	12.0	957.0	7.4
1419.0	18.0	520.0	6.6	24.7	957.0	12.2	497.0	6.3
449.0	11.5	218.0	5.6	17.1	428.0	11.0	211.0	5.4
1064.0	30.8	273.0	7.9	38.6	338.0	9.8	199.0	5.8
2058.0	27.2	521.0	6.9	34.0	949.0	12.5	544.0	7.2
1315.0	37.9	222.0	6.4	44.3	273.0	7.9	181.0	5.2
1894.0	27.7	420.0	6.2	33.9	594.0	8.7	331.0	4.8
2690.0	37.5	432.0	6.0	43.5	666.0	9.3	209.0	2.9
517.0	13.2	277.0	7.1	20.3	461.0	11.8	225.0	5.7
990.0	31.6	211.0	6.7	38.4	253.0	8.1	148.0	4.7
660.0	17.1	266.0	6.9	24.0	493.0	12.8	160.0	4.1
1159.0	31.8	242.0	6.6	38.5	349.0	9.6	228.0	6.3
3911.0	34.0	859.0	7.5	41.4	1127.0	9.8	584.0	5.1
3034.0	27.4	732.0	6.6	34.0	1145.0	10.3	544.0	4.9
5307.0	33.4	883.0	5.6	38.9	1434.0	9.0	841.0	5.3
5834.0	37.9	788.0	5.1	43.1	1416.0	9.2	597.0	3.9
3268.0	39.6	418.0	5.1	44.7	938.0	11.4	333.0	4.0
1909.0	23.2	462.0	5.6	28.9	979.0	11.9	823.0	10.0
7709.0	29.0	1598.0	6.0	35.0	2459.0	9.3	1665.0	6.3
1569.0	37.4	235.0	5.6	43.0	389.0	9.3	184.0	4.4

1653.0	40.6	222.0	5.5	46.1	318.0	7.8	264.0	6.5
1890.0	21.6	595.0	6.8	28.4	1050.0	12.0	551.0	6.3
1590.0	18.5	546.0	6.3	24.8	794.0	9.2	623.0	7.2
2959.0	32	429.0	4.6	36.6	861.0	9.3	336.0	3.6
7190.0	19.1	2616.0	6.9	26.0	3694.0	9.8	2883.0	7.7
1485.0	34.1	237.0	5.4	39.6	449.0	10.3	221.0	5.1
1695.0	21.8	575.0	7.4	29.2	824.0	10.6	493.0	6.4
1141.0	26.4	233.0	5.4	31.8	425.0	9.8	272.0	6.3
9261.0	31.2	1736.0	5.9	37.1	3288.0	11.1	1514.0	5.1
4624.0	46.4	318.0	3.2	49.6	806.0	8.1	390.0	3.9
5755.0	21.5	1674.0	6.2	27.7	2796.0	10.4	1566.0	5.8
1637.0	34.4	379.0	8.0	42.4	436.0	9.2	279.0	5.9
1207.0	25.6	270.0	5.7	31.3	535.0	11.3	235.0	5.0
1524.0	30.7	302.0	6.1	36.8	564.0	11.4	210.0	4.2
1744.0	35.5	280.0	5.7	41.2	395.0	8.0	185.0	3.8
934.0	20.3	298.0	6.5	26.7	510.0	11.1	295.0	6.4
1953.0	34.7	358.0	6.4	41.0	559.0	9.9	255.0	4.5
1774.0	31.2	209.0	3.7	34.8	497.0	8.7	414.0	7.3
2998.0	18.8	969.0	6.1	24.9	1622.0	10.2	976.0	6.1
2378.0	39.9	305.0	5.1	45.1	575.0	9.7	240.0	4.0
2203.0	33.0	342.0	5.1	38.1	634.0	9.5	333.0	5.0
3926.0	29.5	895.0	6.7	36.3	1166.0	8.8	722.0	5.4
2417.0	17.3	940.0	6.7	24.0	1440.0	10.3	923.0	6.6
2095.0	25.9	412.0	5.1	30.9	775.0	9.6	561.0	6.9
1646.0	18.4	566.0	6.3	24.7	1079.0	12.0	655.0	7.3
2891.0	35.4	486.0	6.0	41.4	695.0	8.5	368.0	4.5
3061.0	34.0	401.0	4.5	38.5	731.0	8.1	776.0	8.6
2636.0	27.9	566.0	6.0	33.9	918.0	9.7	524.0	5.6
3285.0	31.9	592.0	5.8	37.7	1204.0	11.7	586.0	5.7
3460.0	29.1	694.0	5.8	35.0	1272.0	10.7	567.0	4.8
6788.0	32.3	814.0	3.9	36.1	1981.0	9.4	1084.0	5.2
4388.0	35.2	616.0	4.9	40.1	1138.0	9.1	622.0	5.0
35.0	12.4	10.0	3.5	16.0	29.0	10.3	22.0	7.8
58.0	10.2	33.0	5.8	16.0	69.0	12.1	32.0	5.6
128.0	12.4	56.0	5.4	17.9	136.0	13.2	77.0	7.5
19.0	11.8	20.0	12.4	24.2	23.0	14.3	11.0	6.8
139.0	13.9	83.0	8.3	22.3	135.0	13.5	70.0	7.0
257.0	13.0	92.0	4.7	17.7	262.0	13.3	121.0	6.1
36.0	12.6	23.0	8.1	20.7	39.0	13.7	18.0	6.3
34.0	11.2	26.0	8.6	19.7	32.0	10.5	27.0	8.9
147.0	10.2	117.0	8.1	18.3	171.0	11.8	73.0	5.1
65.0	14.6	47.0	10.5	25.1	46.0	10.3	10.0	2.2
75.0	13.7	78.0	14.2	27.9	55.0	10.0	16.0	2.9
47.0	18.9	23.0	9.2	28.1	24.0	9.6	10.0	4.0
52.0	14.4	42.0	11.7	26.1	48.0	13.3	7.0	1.9
194.0	24.3	57.0	7.1	31.4	106.0	13.3	58.0	7.3
106.0	20.3	36.0	6.9	27.3	60.0	11.5	29.0	5.6
287.0	22.0	99.0	7.6	29.6	150.0	11.5	83.0	6.4
175.0	24.9	45.0	6.4	31.3	82.0	11.7	63.0	9.0
75.0	25.4	23.0	7.8	33.2	40.0	13.6	14.0	4.7

124.0	21.3	51.0	8.8	30.1	80.0	13.8	35.0	6.0
610.0	23.8	167.0	6.5	30.4	297.0	11.6	188.0	7.3
471.0	29.4	92.0	5.7	35.1	184.0	11.5	86.0	5.4
175.0	21.9	58.0	7.3	29.2	89.0	11.2	44.0	5.5
121.0	21.2	40.0	7.0	28.2	63.0	11.0	31.0	5.4
221.0	25.3	56.0	6.4	31.7	98.0	11.2	57.0	6.5
168.0	24	54.0	7.7	31.7	94.0	13.4	22.0	3.1
640.0	25.6	137.0	5.5	31.1	294.0	11.8	128.0	5.1
262.0	30.9	85.0	10.0	40.9	92.0	10.8	36.0	4.2
143.0	29.4	27.0	5.6	35.0	57.0	11.7	20.0	4.1
118.0	28.9	34.0	8.3	37.2	46.0	11.2	28.0	6.8
40.0	25.8	15.0	9.7	35.5	16.0	10.3	4.0	2.6
131.0	25.5	48.0	9.3	34.8	58.0	11.3	27.0	5.3
92.0	24.8	29.0	7.8	32.6	29.0	7.8	13.0	3.5
29.0	23.4	10.0	8.1	31.5	13.0	10.5	5.0	4.0
251.0	28.8	74.0	8.5	37.2	106.0	12.1	52.0	6.0
153.0	33.0	55.0	11.9	44.9	35.0	7.6	28.0	6.0
281.0	40.6	40.0	5.8	46.4	58.0	8.4	44.0	6.4
412.0	48.0	29.0	3.4	51.3	51.0	5.9	62.0	7.2
203.0	21.2	128.0	13.3	34.5	113.0	11.8	62.0	6.5
227.0	46.0	25.0	5.1	51.1	20.0	4.1	22.0	4.5
262.0	22.8	88.0	7.7	30.5	132.0	11.5	94.0	8.2
69.0	21.2	27.0	8.3	29.4	51.0	15.6	17.0	5.2
243.0	20.9	95.0	8.2	29.1	132.0	11.4	68.0	5.9
237.0	32.1	47.0	6.4	38.5	90.0	12.2	41.0	5.6
140.0	21.5	53.0	8.2	29.7	77.0	11.8	68.0	10.5
685.0	38.6	101.0	5.7	44.3	165.0	9.3	105.0	5.9
244.0	24.1	87.0	8.6	32.7	131.0	13.0	50.0	4.9
85.0	29.5	27.0	9.4	38.9	20.0	6.9	16.0	5.6
48.0	19.5	28.0	11.4	30.9	18.0	7.3	15.0	6.1
78.0	21.8	35.0	9.8	31.6	34.0	9.5	33.0	9.2
14.0	21.9	5.0	7.8	29.7	7.0	10.9	9.0	14.1
147.0	30.1	41.0	8.4	38.4	38.0	7.8	38.0	7.8
93.0	42.3	13.0	5.9	48.2	8.0	3.6	13.0	5.9
42.0	26.4	16.0	10.1	36.5	20.0	12.6	11.0	6.9
128.0	23.5	36.0	6.6	30.1	43.0	7.9	21.0	3.9
21.0	22.6	8.0	8.6	31.2	10.0	10.8	6.0	6.5
23.0	34.3	6.0	9.0	43.3	5.0	7.5	9.0	13.4
61.0	35.5	12.0	7.0	42.4	12.0	7.0	11.0	6.4
27.0	35.1	8.0	10.4	45.5	7.0	9.1	4.0	5.2
30.0	38.5	5.0	6.4	44.9	7.0	9.0	0.0	0
224.0	32.0	36.0	5.1	37.1	80.0	11.4	38.0	5.4
238.0	35.3	32.0	4.7	40	72.0	10.7	40.0	5.9
336.0	23.0	135.0	9.3	32.3	165.0	11.3	115.0	7.9
1471.0	25.3	362.0	6.2	31.5	655.0	11.3	310.0	5.3
115.0	19.7	52.0	8.9	28.5	72.0	12.3	31.0	5.3
222.0	28.1	90.0	11.4	39.5	64.0	8.1	33.0	4.2
63.0	41.2	12.0	7.8	49.0	9.0	5.9	11.0	7.2
36.0	23.8	9.0	6.0	29.8	17.0	11.3	14.0	9.3
337.0	23.8	129.0	9.1	32.9	197.0	13.9	101.0	7.1

217.0	29.5	80.0	10.9	40.4	102.0	13.9	40.0	5.4
716.0	35.4	255.0	12.6	48.0	199.0	9.8	81.0	4
173.0	27.9	43.0	6.9	34.8	54.0	8.7	37.0	6.0
191.0	31.6	49.0	8.1	39.7	41.0	6.8	55.0	9.1
334.0	31.9	40.0	3.8	35.8	61.0	5.8	57.0	5.4
4.0	4.3	11.0	12.0	16.3	6.0	6.5	7.0	7.6
30.0	21.6	12.0	8.6	30.2	9.0	6.5	3.0	2.2
3.0	7.3	1.0	2.4	9.8	0.0	0	3.0	7.3
29.0	26.6	6.0	5.5	32.1	5.0	4.6	8.0	7.3
174.0	28.3	28.0	4.6	32.9	69.0	11.2	21.0	3.4
143.0	22.7	54.0	8.6	31.3	52.0	8.3	28.0	4.4
372.0	26.3	93.0	6.6	32.9	157.0	11.1	79.0	5.6
23.0	21.1	11.0	10.1	31.2	17.0	15.6	9.0	8.3
60.0	28.4	14.0	6.6	35.1	25.0	11.8	9.0	4.3
302.0	37.1	49.0	6.0	43.1	65.0	8.0	44.0	5.4
140.0	30.1	63.0	13.5	43.7	38.0	8.2	18.0	3.9
129.0	34.6	25.0	6.7	41.3	33.0	8.8	15.0	4.0
126.0	24.9	43.0	8.5	33.4	49.0	9.7	22.0	4.3
115.0	23.4	23.0	4.7	28.0	33.0	6.7	18.0	3.7
215.0	36.0	51.0	8.5	44.6	47.0	7.9	18.0	3.0
276.0	35.1	49.0	6.2	41.3	65.0	8.3	36.0	4.6
48.0	31.4	9.0	5.9	37.3	7.0	4.6	13.0	8.5
225.0	42.4	15.0	2.8	45.2	43.0	8.1	28.0	5.3
846.0	29.6	327.0	11.4	41.0	352.0	12.3	112.0	3.9
6.0	19.4	1.0	3.2	22.6	2.0	6.5	1.0	3.2
10.0	30.3	1.0	3.0	33.3	2.0	6.1	0.0	0
5.0	16.1	8.0	25.8	41.9	5.0	16.1	1.0	3.2
16.0	25.8	7.0	11.3	37.1	3.0	4.8	9.0	14.5
69.0	39.4	18.0	10.3	49.7	19.0	10.9	6.0	3.4
518.0	25.0	194.0	9.3	34.3	285.0	13.7	118.0	5.7
20.0	19.2	10.0	9.6	28.8	8.0	7.7	5.0	4.8
216.0	26.1	83.0	10.0	36.2	96.0	11.6	61.0	7.4
76.0	31.4	22.0	9.1	40.5	18.0	7.4	24.0	9.9
14.0	20	8.0	11.4	31.4	4.0	5.7	8.0	11.4
134.0	25.9	50.0	9.7	35.6	61.0	11.8	22.0	4.3
9.0	28.1	1.0	3.1	31.3	4.0	12.5	2.0	6.3
26.0	21.1	6.0	4.9	26.0	14.0	11.4	14.0	11.4
73.0	42.9	4.0	2.4	45.3	9.0	5.3	13.0	7.6
21.0	28.4	13.0	17.6	45.9	5.0	6.8	5.0	6.8
10.0	23.3	3.0	7.0	30.2	2.0	4.7	0.0	0
15.0	38.5	3.0	7.7	46.2	3.0	7.7	0.0	0
175.0	28.6	45.0	7.4	35.9	62.0	10.1	28.0	4.6
194.0	31.1	42.0	6.7	37.8	55.0	8.8	34.0	5.4
14.0	30.4	4.0	8.7	39.1	2.0	4.3	1.0	2.2
19.0	28.8	9.0	13.6	42.4	3.0	4.5	0.0	0
184.0	39.1	15.0	3.2	42.3	35.0	7.4	27.0	5.7
203.0	24.5	54.0	6.5	31.1	91.0	11.0	54.0	6.5
126.0	31.6	57.0	14.3	45.9	29.0	7.3	13.0	3.3
87.0	29.9	43.0	14.8	44.7	23.0	7.9	15.0	5.2
209.0	29.6	40.0	5.7	35.3	81.0	11.5	40.0	5.7

414.0	30.1	181.0	13.2	43.2	155.0	11.3	67.0	4.9
134.0	25.9	39.0	7.5	33.4	48.0	9.3	32.0	6.2
37.0	34.9	9.0	8.5	43.4	2.0	1.9	7.0	6.6
9.0	50	4.0	22.2	72.2	0.0	0	0.0	0
192.0	23.1	55.0	6.6	29.7	87.0	10.5	46.0	5.5
23.0	21.5	18.0	16.8	38.3	4.0	3.7	2.0	1.9
64.0	27.2	23.0	9.8	37.0	21.0	8.9	7.0	3.0
16.0	36.4	4.0	9.1	45.5	7.0	15.9	1.0	2.3
20.0	48.8	5.0	12.2	61.0	0.0	0	2.0	4.9
64.0	43.2	9.0	6.1	49.3	9.0	6.1	8.0	5.4
71.0	40.8	13.0	7.5	48.3	17.0	9.8	11.0	6.3
225.0	40.5	29.0	5.2	45.7	38.0	6.8	30.0	5.4
127.0	35.5	21.0	5.9	41.3	26.0	7.3	18.0	5.0
39.0	29.5	22.0	16.7	46.2	8.0	6.1	4.0	3.0
306.0	39.1	45.0	5.8	44.9	99.0	12.7	38.0	4.9
101.0	34.8	14.0	4.8	39.7	31.0	10.7	17.0	5.9
261.0	38.5	68.0	10.0	48.5	41.0	6.0	34.0	5.0
98.0	34.4	32.0	11.2	45.6	31.0	10.9	19.0	6.7
20.0	26.7	8.0	10.7	37.3	5.0	6.7	4.0	5.3
109.0	26.6	38.0	9.3	35.9	36.0	8.8	35.0	8.5
148.0	39.2	22.0	5.8	45.0	25.0	6.6	21.0	5.6
43.0	31.4	11.0	8.0	39.4	21.0	15.3	4.0	2.9
126.0	32.3	68.0	17.4	49.7	24.0	6.2	17.0	4.4
47.0	27.5	19.0	11.1	38.6	14.0	8.2	13.0	7.6
16.0	21.1	1.0	1.3	22.4	6.0	7.9	7.0	9.2
92.0	27.1	20.0	5.9	32.9	25.0	7.4	10.0	2.9
78.0	29.5	34.0	12.9	42.4	11.0	4.2	12.0	4.5
72.0	31.6	22.0	9.6	41.2	27.0	11.8	20.0	8.8
14.0	17.7	10.0	12.7	30.4	7.0	8.9	10.0	12.7
48.0	25.4	20.0	10.6	36.0	15.0	7.9	33.0	17.5
48.0	18.3	29.0	11.0	29.3	22.0	8.4	23.0	8.7
17.0	32.1	3.0	5.7	37.7	10.0	18.9	7.0	13.2
105.0	33.5	21.0	6.7	40.3	28.0	8.9	22.0	7.0
31.0	24.0	12.0	9.3	33.3	8.0	6.2	14.0	10.9
25.0	26.9	10.0	10.8	37.6	10.0	10.8	10.0	10.8
26.0	20	4.0	3.1	23.1	18.0	13.8	24.0	18.5
19.0	18.3	9.0	8.7	26.9	12.0	11.5	16.0	15.4
18.0	29.0	7.0	11.3	40.3	1.0	1.6	4.0	6.5
40.0	26.0	13.0	8.4	34.4	12.0	7.8	15.0	9.7
19.0	33.3	1.0	1.8	35.1	2.0	3.5	9.0	15.8
9.0	22.0	1.0	2.4	24.4	1.0	2.4	10.0	24.4
82.0	36.1	14.0	6.2	42.3	11.0	4.8	14.0	6.2
20.0	25.6	6.0	7.7	33.3	9.0	11.5	2.0	2.6
19.0	23.8	4.0	5	28.8	8.0	10	9.0	11.3
12.0	16	7.0	9.3	25.3	17.0	22.7	7.0	9.3
20.0	15.3	11.0	8.4	23.7	20.0	15.3	10.0	7.6
35.0	17.6	23.0	11.6	29.1	41.0	20.6	28.0	14.1
27.0	30	7.0	7.8	37.8	8.0	8.9	4.0	4.4
43.0	28.3	11.0	7.2	35.5	13.0	8.6	12.0	7.9
22.0	10.7	16.0	7.8	18.5	21.0	10.2	15.0	7.3

49.0	28.2	16.0	9.2	37.4	24.0	13.8	8.0	4.6
33.0	26.4	19.0	15.2	41.6	8.0	6.4	1.0	0.8
15.0	28.3	4.0	7.5	35.8	5.0	9.4	1.0	1.9
16.0	18.6	12.0	14.0	32.6	11.0	12.8	6.0	7.0
35.0	24.0	9.0	6.2	30.1	11.0	7.5	15.0	10.3
16.0	19.8	4.0	4.9	24.7	8.0	9.9	3.0	3.7
18.0	27.7	3.0	4.6	32.3	8.0	12.3	3.0	4.6
50.0	44.2	3.0	2.7	46.9	11.0	9.7	4.0	3.5
23.0	20.9	17.0	15.5	36.4	15.0	13.6	3.0	2.7
37.0	29.4	14.0	11.1	40.5	14.0	11.1	7.0	5.6
22.0	18.2	4.0	3.3	21.5	21.0	17.4	9.0	7.4
59.0	34.9	16.0	9.5	44.4	15.0	8.9	5.0	3.0
17.0	40.5	8.0	19.0	59.5	3.0	7.1	0.0	0
19.0	42.2	5.0	11.1	53.3	1.0	2.2	1.0	2.2
35.0	22.4	17.0	10.9	33.3	16.0	10.3	5.0	3.2
34.0	29.3	10.0	8.6	37.9	7.0	6.0	7.0	6.0
48.0	23.5	19.0	9.3	32.8	17.0	8.3	10.0	4.9
26.0	36.1	5.0	6.9	43.1	8.0	11.1	5.0	6.9
41.0	35.3	7.0	6.0	41.4	9.0	7.8	4.0	3.4
686.0	27.6	246.0	9.9	37.6	240.0	9.7	129.0	5.2
5.0	16.1	3.0	9.7	25.8	6.0	19.4	0.0	0
15.0	31.9	4.0	8.5	40.4	5.0	10.6	2.0	4.3
54.0	36.7	17.0	11.6	48.3	7.0	4.8	12.0	8.2
37.0	45.1	3.0	3.7	48.8	8.0	9.8	3.0	3.7
67.0	30.2	22.0	9.9	40.1	19.0	8.6	12.0	5.4
47.0	37.6	7.0	5.6	43.2	14.0	11.2	3.0	2.4
9.0	37.5	0.0	0	37.5	1.0	4.2	0.0	0
824.0	24.8	274.0	8.3	33.1	346.0	10.4	187.0	5.6
30.0	30	13.0	13	43	3.0	3	5.0	5
32.0	31.1	16.0	15.5	46.6	6.0	5.8	9.0	8.7
51.0	36.7	16.0	11.5	48.2	9.0	6.5	8.0	5.8
55.0	31.3	9.0	5.1	36.4	10.0	5.7	15.0	8.5
41.0	34.2	26.0	21.7	55.8	6.0	5	8.0	6.7
13.0	23.2	5.0	8.9	32.1	5.0	8.9	2.0	3.6
127.0	38.3	29.0	8.7	47.0	24.0	7.2	18.0	5.4
10.0	24.4	3.0	7.3	31.7	2.0	4.9	2.0	4.9
164.0	31.8	48.0	9.3	41.1	41.0	7.9	36.0	7.0
54.0	28.0	19.0	9.8	37.8	10.0	5.2	14.0	7.3
85.0	31.5	16.0	5.9	37.4	26.0	9.6	8.0	3.0
36.0	40.9	8.0	9.1	50	4.0	4.5	5.0	5.7
29.0	30.2	14.0	14.6	44.8	5.0	5.2	9.0	9.4
145.0	29.3	29.0	5.9	35.2	30.0	6.1	36.0	7.3
142.0	37.6	21.0	5.6	43.1	27.0	7.1	27.0	7.1
18.0	29.0	3.0	4.8	33.9	5.0	8.1	7.0	11.3
35.0	31.5	8.0	7.2	38.7	9.0	8.1	8.0	7.2
19.0	25.7	11.0	14.9	40.5	7.0	9.5	1.0	1.4
5.0	11.4	5.0	11.4	22.7	3.0	6.8	4.0	9.1
41.0	40.6	5.0	5.0	45.5	12.0	11.9	6.0	5.9
159.0	32.3	36.0	7.3	39.6	36.0	7.3	23.0	4.7
36.0	29.8	10.0	8.3	38.0	8.0	6.6	15.0	12.4

61.0	35.1	17.0	9.8	44.8	7.0	4.0	6.0	3.4
147.0	25.8	49.0	8.6	34.4	52.0	9.1	55.0	9.6
35.0	35	12.0	12	47	13.0	13	2.0	2
63.0	34.4	16.0	8.7	43.2	10.0	5.5	14.0	7.7
51.0	25.5	15.0	7.5	33	13.0	6.5	17.0	8.5
20.0	27.4	7.0	9.6	37.0	3.0	4.1	2.0	2.7
83.0	35.6	24.0	10.3	45.9	29.0	12.4	11.0	4.7
93.0	26.6	37.0	10.6	37.3	30.0	8.6	21.0	6.0
44.0	31.4	8.0	5.7	37.1	12.0	8.6	8.0	5.7
38.0	22.8	11.0	6.6	29.3	13.0	7.8	13.0	7.8
275.0	31.0	76.0	8.6	39.6	75.0	8.5	54.0	6.1
54.0	29.2	12.0	6.5	35.7	12.0	6.5	9.0	4.9
61.0	23.8	35.0	13.7	37.5	22.0	8.6	7.0	2.7
99.0	26.9	39.0	10.6	37.5	30.0	8.2	31.0	8.4
136.0	34.5	32.0	8.1	42.6	30.0	7.6	17.0	4.3
27.0	35.1	9.0	11.7	46.8	8.0	10.4	5.0	6.5
35.0	36.8	6.0	6.3	43.2	5.0	5.3	1.0	1.1
87.0	34.5	16.0	6.3	40.9	18.0	7.1	14.0	5.6
17.0	19.8	1.0	1.2	20.9	4.0	4.7	4.0	4.7
428.0	32.3	119.0	9.0	41.3	134.0	10.1	82.0	6.2
211.0	38.9	47.0	8.7	47.5	37.0	6.8	40.0	7.4
95.0	46.8	12.0	5.9	52.7	14.0	6.9	9.0	4.4
144.0	44.2	30.0	9.2	53.4	21.0	6.4	18.0	5.5
19.0	17.6	9.0	8.3	25.9	7.0	6.5	7.0	6.5
33.0	25.4	9.0	6.9	32.3	9.0	6.9	9.0	6.9
15.0	18.1	9.0	10.8	28.9	5.0	6.0	6.0	7.2
6.0	12.8	7.0	14.9	27.7	12.0	25.5	1.0	2.1
26.0	19.0	15.0	10.9	29.9	16.0	11.7	14.0	10.2
11.0	18.3	3.0	5	23.3	8.0	13.3	7.0	11.7
12.0	26.7	1.0	2.2	28.9	5.0	11.1	3.0	6.7
38.0	14.0	27.0	9.9	23.9	32.0	11.8	15.0	5.5
10.0	20.8	0.0	0	20.8	5.0	10.4	1.0	2.1
35.0	34.0	2.0	1.9	35.9	12.0	11.7	6.0	5.8
35.0	37.6	2.0	2.2	39.8	8.0	8.6	8.0	8.6
79.0	40.7	8.0	4.1	44.8	12.0	6.2	10.0	5.2
131.0	18.8	42.0	6.0	24.8	76.0	10.9	71.0	10.2
24.0	21.2	10.0	8.9	30.1	14.0	12.4	9.0	8.0
129.0	30.7	29.0	6.9	37.6	36.0	8.6	27.0	6.4
11.0	10	6.0	5.5	15.5	18.0	16.4	14.0	12.7
2.0	18.2	0.0	0	18.2	1.0	9.1	0.0	0
18.0	25	7.0	9.7	34.7	6.0	8.3	4.0	5.6
23.0	43.4	7.0	13.2	56.6	4.0	7.5	2.0	3.8
2.0	10	1.0	5	15	1.0	5	2.0	10
70.0	23.6	35.0	11.8	35.4	28.0	9.4	36.0	12.1
4.0	20	0.0	0	20	2.0	10	1.0	5
15.0	27.3	2.0	3.6	30.9	8.0	14.5	6.0	10.9
24.0	15.9	15.0	9.9	25.8	21.0	13.9	8.0	5.3
84.0	15.5	43.0	7.9	23.5	59.0	10.9	39.0	7.2
43.0	18.5	24.0	10.3	28.8	26.0	11.2	11.0	4.7
15.0	37.5	1.0	2.5	40	2.0	5	6.0	15

20.0	33.9	5.0	8.5	42.4	3.0	5.1	1.0	1.7
68.0	19.2	23.0	6.5	25.7	31.0	8.8	23.0	6.5
10.0	18.5	2.0	3.7	22.2	9.0	16.7	4.0	7.4
11.0	39.3	2.0	7.1	46.4	2.0	7.1	0.0	0
18.0	41.9	1.0	2.3	44.2	1.0	2.3	2.0	4.7
7.0	17.1	1.0	2.4	19.5	0.0	0	1.0	2.4
28.0	32.9	11.0	12.9	45.9	8.0	9.4	1.0	1.2
7.0	30.4	3.0	13.0	43.5	3.0	13.0	1.0	4.3
69.0	29.0	19.0	8.0	37.0	20.0	8.4	20.0	8.4
15.0	11.9	15.0	11.9	23.8	19.0	15.1	11.0	8.7
98.0	22.5	28.0	6.4	29.0	34.0	7.8	32.0	7.4
31.0	37.3	7.0	8.4	45.8	9.0	10.8	7.0	8.4
53.0	16.2	35.0	10.7	26.9	42.0	12.8	15.0	4.6
47.0	29.4	17.0	10.6	40	15.0	9.4	13.0	8.1
12.0	38.7	2.0	6.5	45.2	1.0	3.2	0.0	0
13.0	33.3	3.0	7.7	41.0	3.0	7.7	1.0	2.6
33.0	25.2	15.0	11.5	36.6	9.0	6.9	3.0	2.3
8.0	25	4.0	12.5	37.5	4.0	12.5	0.0	0
72.0	21.5	29.0	8.7	30.2	47.0	14.0	18.0	5.4
16.0	20.3	5.0	6.3	26.6	5.0	6.3	4.0	5.1
9.0	28.1	4.0	12.5	40.6	3.0	9.4	1.0	3.1
86.0	35.4	13.0	5.4	40.7	16.0	6.6	16.0	6.6
72.0	23.0	21.0	6.7	29.7	31.0	9.9	22.0	7.0
70.0	22.3	25.0	8.0	30.3	25.0	8.0	13.0	4.1
32.0	33.7	6.0	6.3	40	5.0	5.3	8.0	8.4
15.0	18.5	7.0	8.6	27.2	5.0	6.2	3.0	3.7
26.0	17.3	16.0	10.7	28	13.0	8.7	17.0	11.3
93.0	23.5	28.0	7.1	30.6	37.0	9.4	27.0	6.8
20.0	27.0	3.0	4.1	31.1	7.0	9.5	2.0	2.7
44.0	25.1	20.0	11.4	36.6	13.0	7.4	10.0	5.7
21.0	23.3	11.0	12.2	35.6	6.0	6.7	1.0	1.1
82.0	21.1	38.0	9.8	30.8	58.0	14.9	22.0	5.7
24.0	45.3	2.0	3.8	49.1	2.0	3.8	7.0	13.2
8.0	27.6	0.0	0	27.6	1.0	3.4	0.0	0
12.0	21.1	5.0	8.8	29.8	5.0	8.8	3.0	5.3
44.0	15.4	24.0	8.4	23.8	37.0	12.9	15.0	5.2
5.0	19.2	0.0	0	19.2	1.0	3.8	1.0	3.8
22.0	21.0	13.0	12.4	33.3	1.0	1.0	6.0	5.7
43.0	21.7	23.0	11.6	33.3	14.0	7.1	11.0	5.6
22.0	33.3	6.0	9.1	42.4	5.0	7.6	2.0	3.0
19.0	19	5.0	5	24	8.0	8	7.0	7
119.0	21.1	72.0	12.7	33.8	52.0	9.2	64.0	11.3
19.0	10.6	14.0	7.8	18.3	14.0	7.8	10.0	5.6
10.0	66.7	0.0	0	66.7	0.0	0	1.0	6.7
16.0	28.1	6.0	10.5	38.6	5.0	8.8	5.0	8.8
11.0	15.3	9.0	12.5	27.8	9.0	12.5	0.0	0
20.0	24.1	7.0	8.4	32.5	10.0	12.0	9.0	10.8
40.0	25.2	14.0	8.8	34.0	15.0	9.4	13.0	8.2
13.0	24.1	0.0	0	24.1	3.0	5.6	3.0	5.6
19.0	26.4	7.0	9.7	36.1	11.0	15.3	3.0	4.2

58.0	37.2	13.0	8.3	45.5	14.0	9.0	7.0	4.5
128.0	22.0	53.0	9.1	31.1	63.0	10.8	28.0	4.8
93.0	16.7	42.0	7.6	24.3	68.0	12.2	32.0	5.8
79.0	22.6	25.0	7.2	29.8	38.0	10.9	23.0	6.6
68.0	28.5	13.0	5.4	33.9	13.0	5.4	23.0	9.6
44.0	20.3	23.0	10.6	30.9	21.0	9.7	15.0	6.9
18.0	11.4	19.0	12.0	23.4	18.0	11.4	21.0	13.3
6.0	7.1	16.0	18.8	25.9	9.0	10.6	6.0	7.1
7.0	14	3.0	6	20	3.0	6	2.0	4
10.0	7.5	12.0	9.0	16.4	16.0	11.9	4.0	3.0
8.0	11.4	10.0	14.3	25.7	6.0	8.6	5.0	7.1
10.0	24.4	3.0	7.3	31.7	2.0	4.9	4.0	9.8
7.0	15.6	1.0	2.2	17.8	3.0	6.7	2.0	4.4
215.0	17.3	166.0	13.3	30.6	98.0	7.9	101.0	8.1
23.0	20.5	11.0	9.8	30.4	12.0	10.7	8.0	7.1
50.0	23.3	18.0	8.4	31.6	14.0	6.5	16.0	7.4
7.0	25	1.0	3.6	28.6	1.0	3.6	2.0	7.1
40.0	30.5	10.0	7.6	38.2	15.0	11.5	2.0	1.5
25.0	15.7	9.0	5.7	21.4	24.0	15.1	7.0	4.4
33.0	27.7	16.0	13.4	41.2	13.0	10.9	6.0	5.0
28.0	30.8	7.0	7.7	38.5	10.0	11.0	4.0	4.4
5.0	23.8	4.0	19.0	42.9	2.0	9.5	0.0	0
75.0	20.4	26.0	7.1	27.4	42.0	11.4	25.0	6.8
12.0	25.5	6.0	12.8	38.3	3.0	6.4	3.0	6.4
39.0	27.7	16.0	11.3	39.0	16.0	11.3	19.0	13.5
11.0	25	2.0	4.5	29.5	6.0	13.6	2.0	4.5
90.0	38.1	27.0	11.4	49.6	19.0	8.1	10.0	4.2
35.0	43.8	0.0	0	43.8	13.0	16.3	3.0	3.8
28.0	29.8	6.0	6.4	36.2	8.0	8.5	3.0	3.2
37.0	17.1	23.0	10.6	27.8	26.0	12.0	7.0	3.2
14.0	15.1	2.0	2.2	17.2	8.0	8.6	7.0	7.5
38.0	43.2	5.0	5.7	48.9	5.0	5.7	7.0	8.0
21.0	39.6	2.0	3.8	43.4	4.0	7.5	7.0	13.2
191.0	32.4	34.0	5.8	38.2	48.0	8.1	28.0	4.8
14.0	30.4	1.0	2.2	32.6	2.0	4.3	3.0	6.5
648.0	26.1	170.0	6.8	32.9	300.0	12.1	161.0	6.5
28.0	29.2	6.0	6.3	35.4	9.0	9.4	3.0	3.1
44.0	32.1	10.0	7.3	39.4	11.0	8.0	4.0	2.9
15.0	38.5	3.0	7.7	46.2	2.0	5.1	4.0	10.3
53.0	25.5	17.0	8.2	33.7	17.0	8.2	13.0	6.3
579.0	29.0	171.0	8.6	37.6	233.0	11.7	130.0	6.5
45.0	27.8	14.0	8.6	36.4	15.0	9.3	5.0	3.1
39.0	23.2	17.0	10.1	33.3	21.0	12.5	14.0	8.3
16.0	21.9	1.0	1.4	23.3	4.0	5.5	7.0	9.6
94.0	20.3	65.0	14.1	34.4	43.0	9.3	37.0	8.0
16.0	35.6	1.0	2.2	37.8	6.0	13.3	1.0	2.2
4.0	28.6	1.0	7.1	35.7	0.0	0	0.0	0
9.0	20.5	3.0	6.8	27.3	2.0	4.5	0.0	0
24.0	28.9	6.0	7.2	36.1	10.0	12.0	3.0	3.6
14.0	46.7	2.0	6.7	53.3	1.0	3.3	1.0	3.3

9.0	14.3	5.0	7.9	22.2	11.0	17.5	2.0	3.2
18.0	15.3	10.0	8.5	23.7	8.0	6.8	6.0	5.1
11.0	19.6	5.0	8.9	28.6	7.0	12.5	2.0	3.6
36.0	28.8	14.0	11.2	40	13.0	10.4	10.0	8
122.0	29.5	25.0	6.1	35.6	32.0	7.7	26.0	6.3
42.0	30.7	6.0	4.4	35.0	24.0	17.5	8.0	5.8
38.0	19.4	14.0	7.1	26.5	22.0	11.2	17.0	8.7
18.0	26.1	7.0	10.1	36.2	4.0	5.8	4.0	5.8
67.0	36.0	8.0	4.3	40.3	20.0	10.8	13.0	7.0
153.0	31.0	24.0	4.9	35.8	45.0	9.1	36.0	7.3
36.0	13.0	24.0	8.7	21.7	41.0	14.9	20.0	7.2
49.0	48.0	6.0	5.9	53.9	12.0	11.8	6.0	5.9
51.0	12.2	40.0	9.5	21.7	51.0	12.2	29.0	6.9
69.0	27.5	21.0	8.4	35.9	30.0	12.0	16.0	6.4
239.0	31.5	49.0	6.5	38.0	77.0	10.2	63.0	8.3
42.0	24.6	11.0	6.4	31.0	19.0	11.1	11.0	6.4
34.0	34	6.0	6	40	8.0	8	5.0	5
143.0	21.1	68.0	10.0	31.1	85.0	12.5	53.0	7.8
78.0	34.7	11.0	4.9	39.6	26.0	11.6	13.0	5.8
11.0	32.4	1.0	2.9	35.3	4.0	11.8	1.0	2.9
12.0	16.7	6.0	8.3	25	6.0	8.3	6.0	8.3
45.0	26.8	11.0	6.5	33.3	10.0	6.0	12.0	7.1
167.0	20.6	46.0	5.7	26.3	102.0	12.6	70.0	8.6
33.0	42.3	6.0	7.7	50	9.0	11.5	7.0	9.0
61.0	15.6	25.0	6.4	22.1	42.0	10.8	32.0	8.2
494.0	42.4	58.0	5.0	47.4	102.0	8.8	50.0	4.3
13.0	16.0	6.0	7.4	23.5	8.0	9.9	5.0	6.2
44.0	29.1	13.0	8.6	37.7	21.0	13.9	9.0	6.0
9.0	25	0.0	0	25	5.0	13.9	2.0	5.6
9.0	39.1	3.0	13.0	52.2	3.0	13.0	2.0	8.7
6.0	20.7	0.0	0	20.7	4.0	13.8	0.0	0
37.0	38.9	3.0	3.2	42.1	10.0	10.5	6.0	6.3
9.0	29.0	4.0	12.9	41.9	2.0	6.5	2.0	6.5
17.0	40.5	0.0	0	40.5	3.0	7.1	2.0	4.8
57.0	35.8	7.0	4.4	40.3	13.0	8.2	6.0	3.8
81.0	30.7	25.0	9.5	40.2	27.0	10.2	29.0	11.0
87.0	17.1	48.0	9.4	26.6	65.0	12.8	34.0	6.7
199.0	24.1	54.0	6.5	30.6	103.0	12.5	56.0	6.8
150.0	31.5	31.0	6.5	38.0	42.0	8.8	42.0	8.8
28.0	34.6	5.0	6.2	40.7	3.0	3.7	4.0	4.9
36.0	28.6	14.0	11.1	39.7	13.0	10.3	8.0	6.3
84.0	35	18.0	7.5	42.5	19.0	7.9	21.0	8.8
46.0	17.0	23.0	8.5	25.5	31.0	11.4	24.0	8.9
40.0	28.2	11.0	7.7	35.9	14.0	9.9	12.0	8.5
44.0	16.7	25.0	9.5	26.2	31.0	11.8	30.0	11.4
75.0	18.8	32.0	8.0	26.9	54.0	13.6	35.0	8.8
32.0	21.6	5.0	3.4	25	20.0	13.5	24.0	16.2
61.0	21.8	21.0	7.5	29.3	29.0	10.4	28.0	10
81.0	31.3	21.0	8.1	39.4	16.0	6.2	30.0	11.6
222.0	26.3	55.0	6.5	32.8	92.0	10.9	61.0	7.2

64.0	20.6	28.0	9.0	29.7	35.0	11.3	31.0	10
110.0	11.4	65.0	6.8	18.2	105.0	10.9	89.0	9.3
70.0	38.9	11.0	6.1	45	13.0	7.2	13.0	7.2
142.0	38.7	11.0	3.0	41.7	38.0	10.4	27.0	7.4
5.0	19.2	2.0	7.7	26.9	3.0	11.5	1.0	3.8
70.0	32.0	19.0	8.7	40.6	20.0	9.1	17.0	7.8
14.0	24.1	3.0	5.2	29.3	2.0	3.4	3.0	5.2
9.0	15	5.0	8.3	23.3	5.0	8.3	5.0	8.3
88.0	38.4	14.0	6.1	44.5	24.0	10.5	26.0	11.4
25.0	30.9	5.0	6.2	37.0	1.0	1.2	4.0	4.9
39.0	19.1	17.0	8.3	27.5	17.0	8.3	15.0	7.4
52.0	26.9	13.0	6.7	33.7	20.0	10.4	31.0	16.1
11.0	25	1.0	2.3	27.3	3.0	6.8	3.0	6.8
32.0	19.5	18.0	11.0	30.5	15.0	9.1	14.0	8.5
40.0	19.6	21.0	10.3	29.9	24.0	11.8	12.0	5.9
15.0	19.2	7.0	9.0	28.2	8.0	10.3	2.0	2.6
28.0	10.3	23.0	8.5	18.8	43.0	15.8	18.0	6.6
59.0	13.7	26.0	6.0	19.7	65.0	15.0	45.0	10.4
77.0	20.1	34.0	8.9	29.0	34.0	8.9	46.0	12.0
33.0	23.6	12.0	8.6	32.1	8.0	5.7	14.0	10
16.0	17.4	4.0	4.3	21.7	16.0	17.4	12.0	13.0
19.0	24.4	7.0	9.0	33.3	15.0	19.2	7.0	9.0
29.0	22.0	10.0	7.6	29.5	17.0	12.9	3.0	2.3
114.0	41.3	10.0	3.6	44.9	31.0	11.2	15.0	5.4
42.0	28.6	14.0	9.5	38.1	14.0	9.5	17.0	11.6
30.0	22.4	5.0	3.7	26.1	16.0	11.9	15.0	11.2
6.0	9.4	5.0	7.8	17.2	5.0	7.8	2.0	3.1
42.0	20.4	31.0	15.0	35.4	18.0	8.7	17.0	8.3
56.0	18.6	24.0	8.0	26.6	32.0	10.6	35.0	11.6
45.0	13.8	26.0	8.0	21.8	36.0	11.0	27.0	8.3
7.0	17.9	2.0	5.1	23.1	3.0	7.7	2.0	5.1
280.0	42.9	38.0	5.8	48.7	53.0	8.1	42.0	6.4
98.0	43.0	12.0	5.3	48.2	21.0	9.2	22.0	9.6
431.0	23.2	110.0	5.9	29.1	230.0	12.4	196.0	10.5
27.0	26.7	9.0	8.9	35.6	9.0	8.9	2.0	2.0
27.0	17.4	16.0	10.3	27.7	22.0	14.2	9.0	5.8
50.0	19.3	29.0	11.2	30.5	26.0	10.0	17.0	6.6
6.0	7.6	6.0	7.6	15.2	8.0	10.1	8.0	10.1
34.0	23.4	13.0	9.0	32.4	20.0	13.8	14.0	9.7
19.0	16.1	7.0	5.9	22.0	11.0	9.3	26.0	22.0
141.0	16.2	57.0	6.6	22.8	89.0	10.3	139.0	16.0
97.0	20.3	47.0	9.8	30.1	47.0	9.8	51.0	10.7
13.0	27.1	4.0	8.3	35.4	4.0	8.3	5.0	10.4
82.0	20.8	32.0	8.1	28.9	42.0	10.6	56.0	14.2
3.0	8.8	5.0	14.7	23.5	2.0	5.9	5.0	14.7
205.0	14.7	62.0	4.4	19.1	150.0	10.8	207.0	14.8
43.0	16.0	37.0	13.8	29.7	32.0	11.9	26.0	9.7
68.0	21.0	31.0	9.6	30.6	43.0	13.3	44.0	13.6
21.0	11.9	9.0	5.1	17.0	25.0	14.2	14.0	8.0
114.0	28.8	22.0	5.6	34.3	43.0	10.9	34.0	8.6

68.0	12.7	55.0	10.3	22.9	63.0	11.8	69.0	12.9
7.0	43.8	1.0	6.3	50	1.0	6.3	2.0	12.5
3.0	15	0.0	0	15	4.0	20	4.0	20
9.0	32.1	2.0	7.1	39.3	3.0	10.7	6.0	21.4
89.0	19.3	56.0	12.1	31.4	43.0	9.3	51.0	11.0
28.0	13.5	19.0	9.1	22.6	14.0	6.7	39.0	18.8
40.0	26.8	11.0	7.4	34.2	16.0	10.7	13.0	8.7
9.0	22.0	4.0	9.8	31.7	9.0	22.0	3.0	7.3
68.0	22.6	19.0	6.3	28.9	42.0	14.0	28.0	9.3
36.0	28.8	19.0	15.2	44	7.0	5.6	11.0	8.8
68.0	27.9	11.0	4.5	32.4	24.0	9.8	20.0	8.2
52.0	10.4	44.0	8.8	19.1	76.0	15.1	76.0	15.1
41.0	17.9	20.0	8.7	26.6	19.0	8.3	17.0	7.4
108.0	12.9	57.0	6.8	19.7	92.0	11.0	142.0	17.0
11.0	25.6	1.0	2.3	27.9	4.0	9.3	0.0	0
31.0	24.6	8.0	6.3	31.0	16.0	12.7	13.0	10.3
26.0	23.4	8.0	7.2	30.6	17.0	15.3	10.0	9.0
16.0	31.4	9.0	17.6	49.0	2.0	3.9	5.0	9.8
185.0	22.2	71.0	8.5	30.7	86.0	10.3	81.0	9.7
97.0	24.6	28.0	7.1	31.6	30.0	7.6	44.0	11.1
25.0	20.8	10.0	8.3	29.2	5.0	4.2	10.0	8.3
56.0	20.5	21.0	7.7	28.2	25.0	9.2	36.0	13.2
44.0	17.8	15.0	6.1	23.9	24.0	9.7	36.0	14.6
4.0	18.2	1.0	4.5	22.7	1.0	4.5	0.0	0
3.0	8.3	4.0	11.1	19.4	9.0	25	4.0	11.1
60.0	21.3	21.0	7.4	28.7	31.0	11.0	32.0	11.3
24.0	14.0	18.0	10.5	24.4	9.0	5.2	12.0	7.0
24.0	47.1	5.0	9.8	56.9	3.0	5.9	1.0	2.0
20.0	21.5	9.0	9.7	31.2	12.0	12.9	1.0	1.1
22.0	23.7	16.0	17.2	40.9	5.0	5.4	9.0	9.7
266.0	21.3	104.0	8.3	29.6	146.0	11.7	132.0	10.6
36.0	18.8	9.0	4.7	23.4	15.0	7.8	37.0	19.3
17.0	16.5	5.0	4.9	21.4	17.0	16.5	9.0	8.7
9.0	31.0	1.0	3.4	34.5	3.0	10.3	0.0	0
5.0	10.4	4.0	8.3	18.8	7.0	14.6	3.0	6.3
21.0	12.1	16.0	9.2	21.4	18.0	10.4	23.0	13.3
23.0	11.8	14.0	7.2	19.0	19.0	9.7	16.0	8.2
25.0	20.3	13.0	10.6	30.9	10.0	8.1	11.0	8.9
39.0	25.8	8.0	5.3	31.1	7.0	4.6	15.0	9.9
50.0	28.6	21.0	12	40.6	20.0	11.4	19.0	10.9
40.0	20.2	16.0	8.1	28.3	17.0	8.6	30.0	15.2
70.0	21.3	28.0	8.5	29.8	39.0	11.9	29.0	8.8
14.0	31.1	3.0	6.7	37.8	3.0	6.7	2.0	4.4
14.0	18.9	10.0	13.5	32.4	5.0	6.8	15.0	20.3
50.0	21.3	16.0	6.8	28.1	20.0	8.5	25.0	10.6
31.0	21.4	4.0	2.8	24.1	17.0	11.7	20.0	13.8
49.0	23.6	27.0	13.0	36.5	16.0	7.7	20.0	9.6
32.0	19.9	14.0	8.7	28.6	17.0	10.6	21.0	13.0
38.0	11.0	25.0	7.2	18.2	28.0	8.1	38.0	11.0
35.0	23.6	11.0	7.4	31.1	17.0	11.5	15.0	10.1

25.0	17.0	12.0	8.2	25.2	12.0	8.2	16.0	10.9
41.0	17.4	23.0	9.7	27.1	19.0	8.1	31.0	13.1
148.0	20.4	55.0	7.6	27.9	83.0	11.4	56.0	7.7
54.0	16.7	20.0	6.2	22.9	37.0	11.5	58.0	18.0
8.0	25.8	6.0	19.4	45.2	2.0	6.5	2.0	6.5
25.0	26.9	2.0	2.2	29.0	22.0	23.7	3.0	3.2
83.0	46.6	8.0	4.5	51.1	18.0	10.1	3.0	1.7
76.0	24.1	24.0	7.6	31.6	27.0	8.5	34.0	10.8
85.0	25.4	26.0	7.8	33.1	43.0	12.8	21.0	6.3
1.0	11.1	3.0	33.3	44.4	1.0	11.1	1.0	11.1
35.0	29.2	9.0	7.5	36.7	13.0	10.8	5.0	4.2
60.0	25	23.0	9.6	34.6	24.0	10	27.0	11.3
22.0	21.4	9.0	8.7	30.1	7.0	6.8	4.0	3.9
42.0	18.5	20.0	8.8	27.3	31.0	13.7	32.0	14.1
67.0	13.2	37.0	7.3	20.6	69.0	13.6	51.0	10.1
36.0	22.0	8.0	4.9	26.8	20.0	12.2	17.0	10.4
274.0	14.0	113.0	5.8	19.7	228.0	11.6	252.0	12.8
138.0	16.8	58.0	7.1	23.8	107.0	13.0	95.0	11.6
97.0	22.6	27.0	6.3	28.8	60.0	14.0	43.0	10
192.0	18.2	96.0	9.1	27.3	94.0	8.9	87.0	8.2
22.0	21.6	6.0	5.9	27.5	10.0	9.8	4.0	3.9
22.0	18.3	5.0	4.2	22.5	7.0	5.8	3.0	2.5
51.0	19.2	24.0	9.1	28.3	21.0	7.9	29.0	10.9
43.0	24.3	20.0	11.3	35.6	23.0	13.0	13.0	7.3
114.0	30.6	14.0	3.8	34.3	45.0	12.1	39.0	10.5
85.0	20.2	47.0	11.2	31.4	47.0	11.2	29.0	6.9
20.0	23.5	6.0	7.1	30.6	7.0	8.2	13.0	15.3
107.0	25.5	24.0	5.7	31.3	51.0	12.2	38.0	9.1
41.0	36.3	10.0	8.9	45.1	13.0	11.5	9.0	8.0
36.0	27.9	15.0	11.6	39.5	12.0	9.3	16.0	12.4
47.0	16.1	24.0	8.2	24.3	33.0	11.3	14.0	4.8
78.0	26	41.0	13.7	39.7	24.0	8	19.0	6.3
194.0	27.6	64.0	9.1	36.6	75.0	10.7	66.0	9.4
23.0	16.9	13.0	9.6	26.5	21.0	15.4	10.0	7.4
102.0	28.0	30.0	8.2	36.3	39.0	10.7	26.0	7.1
46.0	26.6	9.0	5.2	31.8	11.0	6.4	13.0	7.5
33.0	13.8	17.0	7.1	20.9	46.0	19.2	23.0	9.6
8.0	18.2	1.0	2.3	20.5	7.0	15.9	2.0	4.5
76.0	32.5	19.0	8.1	40.6	21.0	9.0	13.0	5.6
36.0	27.1	13.0	9.8	36.8	12.0	9.0	16.0	12.0
53.0	26.4	21.0	10.4	36.8	18.0	9.0	19.0	9.5
51.0	17.5	33.0	11.3	28.8	36.0	12.3	33.0	11.3
81.0	40.1	13.0	6.4	46.5	29.0	14.4	12.0	5.9
39.0	12.7	35.0	11.4	24.0	42.0	13.6	14.0	4.5
78.0	20.9	34.0	9.1	30.0	25.0	6.7	51.0	13.7
110.0	27.8	28.0	7.1	34.9	45.0	11.4	20.0	5.1
73.0	29.4	31.0	12.5	41.9	19.0	7.7	19.0	7.7
290.0	17.2	106.0	6.3	23.5	178.0	10.6	168.0	10.0
215.0	25.9	37.0	4.5	30.4	77.0	9.3	90.0	10.8
51.0	16.0	28.0	8.8	24.8	48.0	15.1	27.0	8.5

124.0	36.2	28.0	8.2	44.3	36.0	10.5	26.0	7.6
32.0	17.6	15.0	8.2	25.8	18.0	9.9	27.0	14.8
38.0	33.3	13.0	11.4	44.7	17.0	14.9	5.0	4.4
36.0	25.7	23.0	16.4	42.1	14.0	10	12.0	8.6
32.0	16.4	24.0	12.3	28.7	15.0	7.7	9.0	4.6
39.0	28.7	14.0	10.3	39.0	13.0	9.6	10.0	7.4
36.0	24.8	11.0	7.6	32.4	18.0	12.4	13.0	9.0
88.0	31.7	25.0	9.0	40.6	35.0	12.6	17.0	6.1
141.0	27.1	43.0	8.3	35.4	44.0	8.5	38.0	7.3
33.0	18.0	14.0	7.7	25.7	17.0	9.3	14.0	7.7
49.0	39.5	12.0	9.7	49.2	6.0	4.8	4.0	3.2
94.0	22.3	31.0	7.4	29.7	46.0	10.9	44.0	10.5
193.0	25.5	56.0	7.4	32.9	84.0	11.1	82.0	10.8
25.0	22.1	14.0	12.4	34.5	20.0	17.7	7.0	6.2
48.0	15.7	19.0	6.2	21.9	45.0	14.7	28.0	9.2
140.0	27.2	42.0	8.2	35.3	54.0	10.5	43.0	8.4
46.0	27.9	16.0	9.7	37.6	17.0	10.3	17.0	10.3
75.0	39.3	9.0	4.7	44.0	20.0	10.5	14.0	7.3
50.0	22.6	16.0	7.2	29.9	25.0	11.3	18.0	8.1
33.0	16.6	17.0	8.5	25.1	25.0	12.6	17.0	8.5
96.0	22.8	27.0	6.4	29.2	49.0	11.6	22.0	5.2
71.0	40.3	11.0	6.3	46.6	19.0	10.8	9.0	5.1
19.0	22.9	6.0	7.2	30.1	11.0	13.3	6.0	7.2
297.0	41.5	40.0	5.6	47.1	68.0	9.5	50.0	7.0
96.0	17.7	46.0	8.5	26.2	64.0	11.8	44.0	8.1
36.0	18.4	12.0	6.1	24.5	16.0	8.2	20.0	10.2
34.0	14.5	27.0	11.5	26.0	35.0	14.9	18.0	7.7
28.0	19.7	9.0	6.3	26.1	16.0	11.3	20.0	14.1
47.0	23.2	11.0	5.4	28.6	21.0	10.3	20.0	9.9
36.0	18.1	12.0	6.0	24.1	12.0	6.0	13.0	6.5
69.0	17.3	40.0	10	27.3	50.0	12.5	39.0	9.8
11.0	26.2	2.0	4.8	31.0	5.0	11.9	4.0	9.5
291.0	31.9	71.0	7.8	39.7	94.0	10.3	63.0	6.9
53.0	34.0	7.0	4.5	38.5	10.0	6.4	22.0	14.1
33.0	28.7	4.0	3.5	32.2	11.0	9.6	11.0	9.6
262.0	28.0	79.0	8.4	36.4	93.0	9.9	79.0	8.4
239.0	25.4	53.0	5.6	31.0	79.0	8.4	128.0	13.6
164.0	29.7	39.0	7.1	36.7	54.0	9.8	42.0	7.6
10.0	15.9	8.0	12.7	28.6	11.0	17.5	1.0	1.6
88.0	36.4	15.0	6.2	42.6	27.0	11.2	27.0	11.2
26.0	19.0	14.0	10.2	29.2	14.0	10.2	27.0	19.7
13.0	30.2	0.0	0	30.2	3.0	7.0	2.0	4.7
206.0	37.7	53.0	9.7	47.4	40.0	7.3	34.0	6.2
21.0	38.2	3.0	5.5	43.6	8.0	14.5	2.0	3.6
56.0	32.2	8.0	4.6	36.8	7.0	4.0	10.0	5.7
59.0	20.8	15.0	5.3	26.1	25.0	8.8	15.0	5.3
56.0	33.3	7.0	4.2	37.5	17.0	10.1	9.0	5.4
35.0	31.5	7.0	6.3	37.8	5.0	4.5	4.0	3.6
64.0	36.8	19.0	10.9	47.7	14.0	8.0	8.0	4.6
35.0	35	7.0	7	42	10.0	10	5.0	5

38.0	37.3	4.0	3.9	41.2	10.0	9.8	9.0	8.8
91.0	30.7	34.0	11.5	42.2	20.0	6.8	20.0	6.8
89.0	28.3	18.0	5.7	34.0	24.0	7.6	15.0	4.8
30.0	39.0	5.0	6.5	45.5	7.0	9.1	6.0	7.8
54.0	28.4	19.0	10	38.4	20.0	10.5	9.0	4.7
27.0	31.0	5.0	5.7	36.8	7.0	8.0	8.0	9.2
32.0	20.5	11.0	7.1	27.6	13.0	8.3	9.0	5.8
17.0	23.9	5.0	7.0	31.0	4.0	5.6	7.0	9.9
104.0	23.8	40.0	9.2	33.0	48.0	11.0	23.0	5.3
92.0	26.8	37.0	10.8	37.6	33.0	9.6	15.0	4.4
81.0	20.8	29.0	7.4	28.2	38.0	9.7	18.0	4.6
6.0	15.4	4.0	10.3	25.6	8.0	20.5	3.0	7.7
3.0	8.3	1.0	2.8	11.1	6.0	16.7	4.0	11.1
92.0	26.0	32.0	9.0	35.0	52.0	14.7	22.0	6.2
22.0	33.3	11.0	16.7	50	5.0	7.6	5.0	7.6
23.0	32.4	6.0	8.5	40.8	3.0	4.2	5.0	7.0
22.0	18.6	11.0	9.3	28.0	22.0	18.6	9.0	7.6
33.0	37.9	10.0	11.5	49.4	5.0	5.7	3.0	3.4
13.0	20	3.0	4.6	24.6	5.0	7.7	3.0	4.6
17.0	37.8	3.0	6.7	44.4	2.0	4.4	2.0	4.4
5.0	15.6	2.0	6.3	21.9	5.0	15.6	1.0	3.1
44.0	32.4	8.0	5.9	38.2	14.0	10.3	9.0	6.6
48.0	25.1	13.0	6.8	31.9	18.0	9.4	17.0	8.9
38.0	36.9	5.0	4.9	41.7	15.0	14.6	6.0	5.8
600.0	36.5	111.0	6.8	43.2	173.0	10.5	69.0	4.2
18.0	27.3	8.0	12.1	39.4	3.0	4.5	2.0	3.0
13.0	22.4	2.0	3.4	25.9	10.0	17.2	8.0	13.8
29.0	30.2	7.0	7.3	37.5	14.0	14.6	13.0	13.5
149.0	28.3	34.0	6.5	34.8	53.0	10.1	26.0	4.9
80.0	27.0	30.0	10.1	37.2	36.0	12.2	30.0	10.1
31.0	32.0	6.0	6.2	38.1	11.0	11.3	5.0	5.2
27.0	24.8	5.0	4.6	29.4	10.0	9.2	15.0	13.8
43.0	23.2	11.0	5.9	29.2	18.0	9.7	10.0	5.4
39.0	19.3	15.0	7.4	26.7	9.0	4.5	10.0	5.0
70.0	26.0	18.0	6.7	32.7	26.0	9.7	13.0	4.8
66.0	30.6	25.0	11.6	42.1	18.0	8.3	15.0	6.9
23.0	27.1	9.0	10.6	37.6	8.0	9.4	2.0	2.4
31.0	36.9	11.0	13.1	50	5.0	6.0	4.0	4.8
31.0	35.2	8.0	9.1	44.3	6.0	6.8	4.0	4.5
64.0	35.8	11.0	6.1	41.9	13.0	7.3	10.0	5.6
97.0	27.8	26.0	7.5	35.2	24.0	6.9	44.0	12.6
49.0	26.8	20.0	10.9	37.7	17.0	9.3	8.0	4.4
193.0	31.8	50.0	8.3	40.1	45.0	7.4	31.0	5.1
816.0	39.5	136.0	6.6	46.1	160.0	7.7	140.0	6.8
39.0	31.7	7.0	5.7	37.4	9.0	7.3	6.0	4.9
71.0	23.3	23.0	7.5	30.8	38.0	12.5	18.0	5.9
29.0	19.9	8.0	5.5	25.3	18.0	12.3	10.0	6.8
103.0	51.5	16.0	8	59.5	22.0	11	9.0	4.5
22.0	26.5	4.0	4.8	31.3	9.0	10.8	8.0	9.6
29.0	18.7	12.0	7.7	26.5	20.0	12.9	11.0	7.1

214.0	36.6	33.0	5.6	42.2	50.0	8.5	38.0	6.5
114.0	22.6	35.0	6.9	29.6	43.0	8.5	27.0	5.4
93.0	33.2	26.0	9.3	42.5	28.0	10	18.0	6.4
24.0	28.9	3.0	3.6	32.5	4.0	4.8	8.0	9.6
150.0	26.4	44.0	7.7	34.2	59.0	10.4	39.0	6.9
42.0	20.8	17.0	8.4	29.2	19.0	9.4	22.0	10.9
200.0	40.3	20.0	4.0	44.4	34.0	6.9	29.0	5.8
93.0	26.9	20.0	5.8	32.7	47.0	13.6	32.0	9.2
20.0	22.0	8.0	8.8	30.8	7.0	7.7	5.0	5.5
64.0	31.2	16.0	7.8	39.0	15.0	7.3	16.0	7.8
35.0	16.5	8.0	3.8	20.3	17.0	8.0	17.0	8.0
66.0	27.5	15.0	6.3	33.8	24.0	10	25.0	10.4
10.0	16.4	8.0	13.1	29.5	4.0	6.6	6.0	9.8
30.0	30	2.0	2	32	7.0	7	16.0	16
27.0	23.1	9.0	7.7	30.8	22.0	18.8	10.0	8.5
18.0	20.7	15.0	17.2	37.9	8.0	9.2	5.0	5.7
112.0	19.4	38.0	6.6	26.0	67.0	11.6	41.0	7.1
41.0	24.7	7.0	4.2	28.9	12.0	7.2	20.0	12.0
18.0	24.7	8.0	11.0	35.6	5.0	6.8	5.0	6.8
409.0	23.7	121.0	7.0	30.7	235.0	13.6	115.0	6.7
36.0	24.7	15.0	10.3	34.9	15.0	10.3	10.0	6.8
20.0	18.5	5.0	4.6	23.1	11.0	10.2	6.0	5.6
77.0	28.7	17.0	6.3	35.1	28.0	10.4	30.0	11.2
45.0	19.7	11.0	4.8	24.6	33.0	14.5	25.0	11.0
17.0	21.0	7.0	8.6	29.6	6.0	7.4	14.0	17.3
94.0	20.7	38.0	8.4	29.1	53.0	11.7	36.0	7.9
27.0	18.2	12.0	8.1	26.4	10.0	6.8	14.0	9.5
166.0	26.5	71.0	11.3	37.9	53.0	8.5	56.0	8.9
101.0	23.9	39.0	9.2	33.1	46.0	10.9	39.0	9.2
155.0	24.8	41.0	6.6	31.4	50.0	8	34.0	5.4
26.0	15.6	13.0	7.8	23.4	16.0	9.6	14.0	8.4
172.0	20.8	83.0	10.0	30.8	100.0	12.1	83.0	10.0
20.0	31.3	5.0	7.8	39.1	4.0	6.3	2.0	3.1
14.0	23.0	4.0	6.6	29.5	5.0	8.2	10.0	16.4
17.0	21.3	8.0	10	31.3	2.0	2.5	5.0	6.3
99.0	18.4	33.0	6.1	24.5	65.0	12.1	44.0	8.2
49.0	23.4	25.0	12.0	35.4	23.0	11.0	17.0	8.1
21.0	33.3	8.0	12.7	46.0	4.0	6.3	3.0	4.8
75.0	25	34.0	11.3	36.3	26.0	8.7	16.0	5.3
31.0	27.0	13.0	11.3	38.3	13.0	11.3	6.0	5.2
64.0	48.1	15.0	11.3	59.4	5.0	3.8	6.0	4.5
24.0	15.1	7.0	4.4	19.5	21.0	13.2	25.0	15.7
212.0	19.1	91.0	8.2	27.3	145.0	13.1	62.0	5.6
35.0	22.3	12.0	7.6	29.9	16.0	10.2	12.0	7.6
17.0	21.5	5.0	6.3	27.8	9.0	11.4	6.0	7.6
42.0	27.1	16.0	10.3	37.4	21.0	13.5	8.0	5.2
83.0	21.2	26.0	6.7	27.9	47.0	12.0	67.0	17.1
101.0	22.9	31.0	7.0	29.9	47.0	10.7	28.0	6.3
69.0	21.8	23.0	7.3	29.0	34.0	10.7	32.0	10.1
84.0	24.3	25.0	7.2	31.5	44.0	12.7	31.0	9.0

32.0	23.0	15.0	10.8	33.8	22.0	15.8	8.0	5.8
37.0	19.7	26.0	13.8	33.5	16.0	8.5	11.0	5.9
35.0	24.0	7.0	4.8	28.8	11.0	7.5	13.0	8.9
105.0	25.6	48.0	11.7	37.3	45.0	11.0	30.0	7.3
34.0	37.4	4.0	4.4	41.8	9.0	9.9	4.0	4.4
40.0	17.1	19.0	8.1	25.2	22.0	9.4	27.0	11.5
37.0	17.1	10.0	4.6	21.7	20.0	9.2	19.0	8.8
8575.0	41.4	559.0	2.7	44.1	1700.0	8.2	840.0	4.1
50.0	28.9	13.0	7.5	36.4	28.0	16.2	14.0	8.1
8.0	29.6	0.0	0	29.6	3.0	11.1	1.0	3.7
161.0	39.4	13.0	3.2	42.5	33.0	8.1	15.0	3.7
50.0	37.6	2.0	1.5	39.1	11.0	8.3	10.0	7.5
47.0	22.4	28.0	13.3	35.7	32.0	15.2	12.0	5.7
36.0	39.1	5.0	5.4	44.6	5.0	5.4	1.0	1.1
88.0	42.7	16.0	7.8	50.5	21.0	10.2	13.0	6.3
29.0	43.9	7.0	10.6	54.5	7.0	10.6	3.0	4.5
465.0	37.1	87.0	6.9	44.0	84.0	6.7	119.0	9.5
30.0	23.4	14.0	10.9	34.4	19.0	14.8	7.0	5.5
197.0	40.1	28.0	5.7	45.8	49.0	10.0	27.0	5.5
12.0	26.1	3.0	6.5	32.6	4.0	8.7	3.0	6.5
220.0	44.5	16.0	3.2	47.8	37.0	7.5	17.0	3.4
32.0	27.8	10.0	8.7	36.5	11.0	9.6	4.0	3.5
121.0	38.8	16.0	5.1	43.9	20.0	6.4	22.0	7.1
6.0	12.5	5.0	10.4	22.9	8.0	16.7	4.0	8.3
83.0	41.7	7.0	3.5	45.2	21.0	10.6	13.0	6.5
33.0	22.1	8.0	5.4	27.5	17.0	11.4	6.0	4.0
9.0	17.3	5.0	9.6	26.9	5.0	9.6	7.0	13.5
44.0	37.6	10.0	8.5	46.2	8.0	6.8	8.0	6.8
452.0	40.6	62.0	5.6	46.2	107.0	9.6	62.0	5.6
28.0	33.7	2.0	2.4	36.1	10.0	12.0	2.0	2.4
45.0	29.2	14.0	9.1	38.3	11.0	7.1	17.0	11.0
50.0	45.0	2.0	1.8	46.8	11.0	9.9	5.0	4.5
26.0	19.1	13.0	9.6	28.7	19.0	14.0	10.0	7.4
73.0	47.7	20.0	13.1	60.8	9.0	5.9	5.0	3.3
24.0	14.3	24.0	14.3	28.6	20.0	11.9	4.0	2.4
30.0	21.0	9.0	6.3	27.3	23.0	16.1	9.0	6.3
44.0	22.1	9.0	4.5	26.6	10.0	5.0	17.0	8.5
76.0	31.9	9.0	3.8	35.7	24.0	10.1	22.0	9.2
75.0	23.7	31.0	9.8	33.4	36.0	11.4	19.0	6.0
8.0	20.5	3.0	7.7	28.2	5.0	12.8	3.0	7.7
28.0	21.2	17.0	12.9	34.1	12.0	9.1	10.0	7.6
41.0	21.1	19.0	9.8	30.9	29.0	14.9	17.0	8.8
14.0	16.7	7.0	8.3	25	17.0	20.2	7.0	8.3
3.0	21.4	2.0	14.3	35.7	1.0	7.1	1.0	7.1
28.0	29.5	6.0	6.3	35.8	9.0	9.5	7.0	7.4
30.0	23.3	10.0	7.8	31.0	8.0	6.2	12.0	9.3
86.0	46.2	11.0	5.9	52.2	10.0	5.4	8.0	4.3
89.0	39.6	14.0	6.2	45.8	21.0	9.3	16.0	7.1
50.0	43.5	12.0	10.4	53.9	7.0	6.1	3.0	2.6
65.0	31.0	17.0	8.1	39.0	20.0	9.5	8.0	3.8

168.0	41.8	14.0	3.5	45.3	41.0	10.2	24.0	6.0
6.0	31.6	0.0	0	31.6	2.0	10.5	2.0	10.5
369.0	41.6	39.0	4.4	46.0	81.0	9.1	45.0	5.1
16.0	21.1	16.0	21.1	42.1	9.0	11.8	3.0	3.9
65.0	33.3	16.0	8.2	41.5	19.0	9.7	6.0	3.1
13.0	13.7	8.0	8.4	22.1	14.0	14.7	2.0	2.1
116.0	36.6	14.0	4.4	41.0	28.0	8.8	20.0	6.3
18.0	33.3	3.0	5.6	38.9	3.0	5.6	5.0	9.3
107.0	48.9	7.0	3.2	52.1	24.0	11.0	9.0	4.1
55.0	25.7	19.0	8.9	34.6	18.0	8.4	15.0	7.0
12.0	27.3	3.0	6.8	34.1	2.0	4.5	7.0	15.9
35.0	41.2	2.0	2.4	43.5	7.0	8.2	7.0	8.2
92.0	36.7	9.0	3.6	40.2	36.0	14.3	4.0	1.6
109.0	32.3	26.0	7.7	40.1	39.0	11.6	37.0	11.0
18.0	37.5	6.0	12.5	50	4.0	8.3	0.0	0
66.0	36.7	6.0	3.3	40	20.0	11.1	7.0	3.9
22.0	33.8	2.0	3.1	36.9	2.0	3.1	2.0	3.1
9.0	20.5	7.0	15.9	36.4	6.0	13.6	0.0	0
10.0	38.5	6.0	23.1	61.5	3.0	11.5	0.0	0
50.0	34.0	13.0	8.8	42.9	9.0	6.1	6.0	4.1
36.0	27.1	11.0	8.3	35.3	6.0	4.5	9.0	6.8
120.0	41.5	18.0	6.2	47.8	20.0	6.9	9.0	3.1
9.0	18.8	6.0	12.5	31.3	0.0	0	3.0	6.3
19.0	32.2	3.0	5.1	37.3	2.0	3.4	5.0	8.5
7.0	22.6	5.0	16.1	38.7	8.0	25.8	0.0	0
83.0	42.1	6.0	3.0	45.2	12.0	6.1	10.0	5.1
4.0	15.4	1.0	3.8	19.2	0.0	0	0.0	0
50.0	42.7	9.0	7.7	50.4	8.0	6.8	6.0	5.1
72.0	33.0	18.0	8.3	41.3	16.0	7.3	9.0	4.1
40.0	38.5	3.0	2.9	41.3	3.0	2.9	4.0	3.8
1.0	7.1	0.0	0	7.1	3.0	21.4	1.0	7.1
0.0	0	0.0	0	0	2.0	22.2	1.0	11.1
139.0	40.1	18.0	5.2	45.2	24.0	6.9	17.0	4.9
106.0	45.7	12.0	5.2	50.9	18.0	7.8	12.0	5.2
12.0	24.5	5.0	10.2	34.7	3.0	6.1	1.0	2.0
7.0	24.1	3.0	10.3	34.5	0.0	0	0.0	0
93.0	25.7	37.0	10.2	35.9	65.0	18.0	23.0	6.4
6.0	40	1.0	6.7	46.7	1.0	6.7	2.0	13.3
22.0	29.3	8.0	10.7	40	4.0	5.3	5.0	6.7
114.0	31.5	20.0	5.5	37.0	25.0	6.9	20.0	5.5
9.0	30	3.0	10	40	2.0	6.7	0.0	0
10.0	21.7	6.0	13.0	34.8	2.0	4.3	1.0	2.2
10.0	21.3	4.0	8.5	29.8	3.0	6.4	2.0	4.3
121.0	59.9	15.0	7.4	67.3	7.0	3.5	4.0	2.0
149.0	43.8	13.0	3.8	47.6	26.0	7.6	16.0	4.7
33.0	33.3	4.0	4.0	37.4	3.0	3.0	7.0	7.1
134.0	41.5	16.0	5.0	46.4	28.0	8.7	19.0	5.9
13.0	21.7	4.0	6.7	28.3	16.0	26.7	2.0	3.3
79.0	28.8	10.0	3.7	32.5	35.0	12.8	29.0	10.6
9.0	28.1	7.0	21.9	50	4.0	12.5	0.0	0

130.0	44.5	17.0	5.8	50.3	14.0	4.8	26.0	8.9
2.0	6.9	5.0	17.2	24.1	2.0	6.9	1.0	3.4
59.0	43.4	4.0	2.9	46.3	8.0	5.9	13.0	9.6
23.0	28.4	4.0	4.9	33.3	7.0	8.6	10.0	12.3
5.0	12.2	4.0	9.8	22.0	7.0	17.1	2.0	4.9
109.0	36.9	23.0	7.8	44.7	33.0	11.2	22.0	7.5
21.0	32.3	7.0	10.8	43.1	9.0	13.8	2.0	3.1
20.0	39.2	6.0	11.8	51.0	3.0	5.9	1.0	2.0
57.0	34.1	6.0	3.6	37.7	32.0	19.2	9.0	5.4
21.0	33.9	3.0	4.8	38.7	2.0	3.2	7.0	11.3
17.0	34.7	2.0	4.1	38.8	4.0	8.2	2.0	4.1
9.0	23.7	4.0	10.5	34.2	1.0	2.6	1.0	2.6
19.0	31.7	4.0	6.7	38.3	4.0	6.7	7.0	11.7
50.0	33.8	21.0	14.2	48.0	16.0	10.8	4.0	2.7
6.0	15.4	4.0	10.3	25.6	3.0	7.7	4.0	10.3
14.0	38.9	5.0	13.9	52.8	0.0	0	3.0	8.3
52.0	28.0	16.0	8.6	36.6	18.0	9.7	5.0	2.7
55.0	35.0	4.0	2.5	37.6	16.0	10.2	9.0	5.7
26.0	23.9	5.0	4.6	28.4	8.0	7.3	11.0	10.1
6.0	25	2.0	8.3	33.3	5.0	20.8	0.0	0
48.0	40.3	6.0	5.0	45.4	7.0	5.9	6.0	5.0
19.0	34.5	0.0	0	34.5	3.0	5.5	7.0	12.7
11.0	42.3	0.0	0	42.3	0.0	0	2.0	7.7
6.0	19.4	5.0	16.1	35.5	1.0	3.2	4.0	12.9
37.0	37.8	10.0	10.2	48.0	5.0	5.1	2.0	2.0
5.0	16.7	4.0	13.3	30	3.0	10	3.0	10
7.0	24.1	4.0	13.8	37.9	1.0	3.4	1.0	3.4
81.0	46.0	6.0	3.4	49.4	16.0	9.1	8.0	4.5
65.0	44.2	10.0	6.8	51.0	14.0	9.5	9.0	6.1
116.0	32.6	23.0	6.5	39.0	20.0	5.6	25.0	7.0
111.0	27.9	31.0	7.8	35.7	37.0	9.3	34.0	8.5
30.0	19.1	12.0	7.6	26.8	25.0	15.9	10.0	6.4
64.0	25.9	16.0	6.5	32.4	22.0	8.9	29.0	11.7
10.0	40	1.0	4	44	0.0	0	0.0	0
27.0	39.1	7.0	10.1	49.3	6.0	8.7	3.0	4.3
60.0	28.0	25.0	11.7	39.7	29.0	13.6	7.0	3.3
12.0	17.1	5.0	7.1	24.3	14.0	20	3.0	4.3
20.0	22.7	6.0	6.8	29.5	12.0	13.6	18.0	20.5
66.0	29.7	19.0	8.6	38.3	14.0	6.3	21.0	9.5
80.0	24.4	27.0	8.2	32.6	28.0	8.5	19.0	5.8
6.0	25	2.0	8.3	33.3	2.0	8.3	2.0	8.3
9.0	24.3	5.0	13.5	37.8	3.0	8.1	3.0	8.1
127.0	34.9	24.0	6.6	41.5	31.0	8.5	21.0	5.8
25.0	21.7	19.0	16.5	38.3	20.0	17.4	4.0	3.5
56.0	23.4	11.0	4.6	28.0	27.0	11.3	5.0	2.1
5.0	11.9	3.0	7.1	19.0	8.0	19.0	3.0	7.1
5.0	26.3	1.0	5.3	31.6	1.0	5.3	1.0	5.3
44.0	31.9	16.0	11.6	43.5	18.0	13.0	5.0	3.6
43.0	24.9	17.0	9.8	34.7	15.0	8.7	7.0	4.0
21.0	19.1	7.0	6.4	25.5	15.0	13.6	8.0	7.3

45.0	20.1	21.0	9.4	29.5	25.0	11.2	17.0	7.6
3.0	9.1	2.0	6.1	15.2	2.0	6.1	7.0	21.2
27.0	24.5	7.0	6.4	30.9	8.0	7.3	16.0	14.5
64.0	26.9	16.0	6.7	33.6	22.0	9.2	20.0	8.4
107.0	41.8	21.0	8.2	50	18.0	7.0	14.0	5.5
60.0	30.5	10.0	5.1	35.5	21.0	10.7	11.0	5.6
7.0	25.9	1.0	3.7	29.6	2.0	7.4	2.0	7.4
1.0	9.1	4.0	36.4	45.5	0.0	0	1.0	9.1
185.0	23.0	68.0	8.5	31.5	91.0	11.3	89.0	11.1
41.0	27.3	7.0	4.7	32	14.0	9.3	11.0	7.3
92.0	15.8	44.0	7.6	23.4	81.0	13.9	42.0	7.2
5.0	23.8	2.0	9.5	33.3	1.0	4.8	3.0	14.3
82.0	24.4	26.0	7.7	32.1	45.0	13.4	23.0	6.8
16.0	24.2	6.0	9.1	33.3	7.0	10.6	6.0	9.1
49.0	30.8	7.0	4.4	35.2	22.0	13.8	15.0	9.4
201.0	34.1	28.0	4.7	38.8	53.0	9.0	60.0	10.2
15.0	17.2	14.0	16.1	33.3	1.0	1.1	7.0	8.0
135.0	23.9	26.0	4.6	28.5	67.0	11.9	59.0	10.5
175.0	31.8	22.0	4	35.8	59.0	10.7	39.0	7.1
731.0	18.9	217.0	5.6	24.5	457.0	11.8	287.0	7.4
266.0	21.0	94.0	7.4	28.4	159.0	12.6	83.0	6.6
42.0	33.6	9.0	7.2	40.8	13.0	10.4	8.0	6.4
42.0	36.2	10.0	8.6	44.8	10.0	8.6	6.0	5.2
3.0	21.4	1.0	7.1	28.6	1.0	7.1	2.0	14.3
11.0	35.5	7.0	22.6	58.1	1.0	3.2	1.0	3.2
26.0	38.8	7.0	10.4	49.3	2.0	3.0	2.0	3.0
37.0	29.6	18.0	14.4	44	16.0	12.8	13.0	10.4
26.0	40	2.0	3.1	43.1	8.0	12.3	4.0	6.2
53.0	28.6	13.0	7.0	35.7	15.0	8.1	14.0	7.6
100.0	26.5	35.0	9.3	35.7	41.0	10.8	46.0	12.2
5.0	15.2	1.0	3.0	18.2	3.0	9.1	1.0	3.0
58.0	24.1	20.0	8.3	32.4	24.0	10.0	25.0	10.4
45.0	20.9	24.0	11.2	32.1	22.0	10.2	22.0	10.2
52.0	18.1	23.0	8.0	26.1	61.0	21.3	24.0	8.4
65.0	33.2	15.0	7.7	40.8	28.0	14.3	10.0	5.1
50.0	29.8	14.0	8.3	38.1	8.0	4.8	16.0	9.5
21.0	31.3	4.0	6.0	37.3	5.0	7.5	3.0	4.5
239.0	45.4	25.0	4.7	50.1	53.0	10.1	20.0	3.8
4.0	11.8	0.0	0	11.8	3.0	8.8	1.0	2.9
209.0	34.4	24.0	4.0	38.4	45.0	7.4	43.0	7.1
403.0	27.8	86.0	5.9	33.7	159.0	11.0	111.0	7.7
68.0	31.2	15.0	6.9	38.1	16.0	7.3	25.0	11.5
66.0	13.5	24.0	4.9	18.4	61.0	12.5	27.0	5.5
9.0	12.9	6.0	8.6	21.4	13.0	18.6	7.0	10
38.0	19.8	14.0	7.3	27.1	18.0	9.4	17.0	8.9
13.0	44.8	2.0	6.9	51.7	3.0	10.3	3.0	10.3
51.0	15.7	15.0	4.6	20.4	28.0	8.6	20.0	6.2
4.0	9.8	3.0	7.3	17.1	5.0	12.2	4.0	9.8
78.0	33.2	12.0	5.1	38.3	19.0	8.1	14.0	6.0
46.0	21.1	20.0	9.2	30.3	23.0	10.6	18.0	8.3

41.0	16.0	19.0	7.4	23.3	22.0	8.6	13.0	5.1
69.0	25.5	24.0	8.9	34.3	20.0	7.4	23.0	8.5
114.0	26.6	32.0	7.5	34.0	30.0	7.0	40.0	9.3
40.0	28.2	8.0	5.6	33.8	23.0	16.2	12.0	8.5
44.0	29.5	10.0	6.7	36.2	18.0	12.1	7.0	4.7
43.0	34.1	12.0	9.5	43.7	8.0	6.3	5.0	4.0
4.0	13.8	1.0	3.4	17.2	5.0	17.2	1.0	3.4
66.0	19.9	36.0	10.8	30.7	50.0	15.1	12.0	3.6
59.0	28.6	18.0	8.7	37.4	16.0	7.8	10.0	4.9
15.0	10.9	15.0	10.9	21.7	12.0	8.7	6.0	4.3
52.0	38.8	10.0	7.5	46.3	12.0	9.0	7.0	5.2
13.0	18.1	11.0	15.3	33.3	6.0	8.3	0.0	0
52.0	27.8	13.0	7.0	34.8	17.0	9.1	22.0	11.8
34.0	8.5	46.0	11.6	20.1	63.0	15.8	8.0	2.0
96.0	12.4	53.0	6.9	19.3	121.0	15.7	51.0	6.6
54.0	15.5	41.0	11.8	27.3	47.0	13.5	17.0	4.9
54.0	16.4	20.0	6.1	22.4	48.0	14.5	22.0	6.7
37.0	23.1	9.0	5.6	28.8	20.0	12.5	12.0	7.5
41.0	13.4	26.0	8.5	21.8	52.0	16.9	16.0	5.2
51.0	21.1	31.0	12.8	33.9	24.0	9.9	23.0	9.5
76.0	16.0	36.0	7.6	23.6	67.0	14.1	39.0	8.2
23.0	42.6	7.0	13.0	55.6	7.0	13.0	2.0	3.7
92.0	22.6	27.0	6.6	29.2	49.0	12.0	33.0	8.1
55.0	11.8	34.0	7.3	19.1	89.0	19.1	41.0	8.8
58.0	18.9	18.0	5.9	24.8	36.0	11.7	23.0	7.5
85.0	12.6	46.0	6.8	19.5	49.0	7.3	26.0	3.9
46.0	11.3	39.0	9.6	20.9	52.0	12.8	26.0	6.4
193.0	15.5	90.0	7.2	22.7	195.0	15.6	86.0	6.9
15.0	14.7	11.0	10.8	25.5	16.0	15.7	4.0	3.9
395.0	19.2	144.0	7.0	26.2	243.0	11.8	94.0	4.6
25.0	14.5	18.0	10.5	25	26.0	15.1	16.0	9.3
103.0	31.5	12.0	3.7	35.2	19.0	5.8	18.0	5.5
80.0	24.9	25.0	7.8	32.7	43.0	13.4	18.0	5.6
50.0	17.5	31.0	10.8	28.3	34.0	11.9	11.0	3.8
49.0	31.6	9.0	5.8	37.4	11.0	7.1	13.0	8.4
16.0	15.8	5.0	5.0	20.8	18.0	17.8	10.0	9.9
72.0	12.2	53.0	9.0	21.2	81.0	13.7	33.0	5.6
241.0	35.8	51.0	7.6	43.4	46.0	6.8	36.0	5.3
131.0	12.6	82.0	7.9	20.5	158.0	15.2	50.0	4.8
56.0	12.7	34.0	7.7	20.5	76.0	17.3	32.0	7.3
31.0	21.4	9.0	6.2	27.6	21.0	14.5	10.0	6.9
109.0	12.5	80.0	9.2	21.7	144.0	16.5	59.0	6.8
80.0	14.4	52.0	9.4	23.8	77.0	13.9	61.0	11.0
205.0	14.2	99.0	6.8	21.0	211.0	14.6	109.0	7.5
122.0	22.1	37.0	6.7	28.9	78.0	14.2	45.0	8.2
97.0	16.0	57.0	9.4	25.3	95.0	15.6	54.0	8.9
158.0	14.5	64.0	5.9	20.3	185.0	16.9	77.0	7.0
55.0	15.1	27.0	7.4	22.5	53.0	14.6	29.0	8.0
33.0	16.2	17.0	8.3	24.5	25.0	12.3	22.0	10.8
567.0	20.0	155.0	5.5	25.5	360.0	12.7	245.0	8.6

73.0	10.9	49.0	7.3	18.2	125.0	18.7	35.0	5.2
160.0	30.4	35.0	6.7	37.1	45.0	8.6	25.0	4.8
32.0	11.2	27.0	9.5	20.7	40.0	14.0	19.0	6.7
38.0	15.3	19.0	7.6	22.9	35.0	14.1	11.0	4.4
56.0	22.2	22.0	8.7	31.0	37.0	14.7	28.0	11.1
16.0	14.8	10.0	9.3	24.1	18.0	16.7	9.0	8.3
56.0	12.6	31.0	7.0	19.6	68.0	15.4	33.0	7.4
38.0	10.8	20.0	5.7	16.5	46.0	13.1	25.0	7.1
33.0	47.1	4.0	5.7	52.9	6.0	8.6	2.0	2.9
105.0	17.0	27.0	4.4	21.4	95.0	15.4	38.0	6.2
110.0	14.3	54.0	7.0	21.3	100.0	13.0	54.0	7.0
59.0	15.5	34.0	8.9	24.5	64.0	16.8	29.0	7.6
31.0	17.4	12.0	6.7	24.2	17.0	9.6	15.0	8.4
164.0	28.3	50.0	8.6	36.9	69.0	11.9	20.0	3.4
59.0	10.7	47.0	8.5	19.2	84.0	15.2	57.0	10.3
57.0	16.5	34.0	9.9	26.4	58.0	16.8	22.0	6.4
68.0	21.9	26.0	8.4	30.3	41.0	13.2	30.0	9.7
34.0	19.9	15.0	8.8	28.7	22.0	12.9	21.0	12.3
83.0	36.4	7.0	3.1	39.5	13.0	5.7	11.0	4.8
28.0	34.6	7.0	8.6	43.2	4.0	4.9	5.0	6.2
32.0	11.0	29.0	9.9	20.9	47.0	16.1	17.0	5.8
75.0	13.3	37.0	6.6	19.9	66.0	11.7	41.0	7.3
49.0	12.5	27.0	6.9	19.4	76.0	19.4	28.0	7.1
19.0	23.2	4.0	4.9	28.0	4.0	4.9	8.0	9.8
82.0	12.0	47.0	6.9	18.9	96.0	14.1	55.0	8.1
50.0	14.2	26.0	7.4	21.7	56.0	16.0	28.0	8.0
23.0	22.8	7.0	6.9	29.7	4.0	4.0	5.0	5.0
23.0	22.8	13.0	12.9	35.6	8.0	7.9	2.0	2.0
421.0	14.5	208.0	7.2	21.7	391.0	13.5	177.0	6.1
85.0	17.2	34.0	6.9	24.0	70.0	14.1	45.0	9.1
17.0	12.9	11.0	8.3	21.2	20.0	15.2	16.0	12.1
226.0	17.3	99.0	7.6	24.9	159.0	12.2	76.0	5.8
36.0	19.4	12.0	6.5	25.8	18.0	9.7	18.0	9.7
43.0	11.8	34.0	9.3	21.1	71.0	19.5	19.0	5.2
69.0	22.6	21.0	6.9	29.5	46.0	15.1	38.0	12.5
142.0	10.3	101.0	7.3	17.7	181.0	13.2	81.0	5.9
14.0	17.5	4.0	5	22.5	4.0	5	9.0	11.3
27.0	12.1	22.0	9.9	22.0	32.0	14.4	22.0	9.9
31.0	15.4	21.0	10.4	25.9	27.0	13.4	13.0	6.5
35.0	17.8	9.0	4.6	22.3	13.0	6.6	13.0	6.6
15.0	9.4	18.0	11.3	20.6	19.0	11.9	9.0	5.6
17.0	12.6	15.0	11.1	23.7	11.0	8.1	15.0	11.1
66.0	15.5	40.0	9.4	24.9	60.0	14.1	23.0	5.4
120.0	16.8	65.0	9.1	25.9	100.0	14.0	51.0	7.1
23.0	8.9	19.0	7.4	16.3	28.0	10.9	55.0	21.3
24.0	18.3	10.0	7.6	26.0	15.0	11.5	10.0	7.6
56.0	14.4	22.0	5.7	20.1	34.0	8.8	39.0	10.1
189.0	10.8	126.0	7.2	18.0	237.0	13.6	80.0	4.6
112.0	12.3	43.0	4.7	17.0	115.0	12.6	56.0	6.1
426.0	10.5	216.0	5.3	15.8	544.0	13.4	397.0	9.7

23.0	11.3	17.0	8.4	19.7	18.0	8.9	16.0	7.9
144.0	14.3	64.0	6.4	20.7	99.0	9.8	59.0	5.9
16.0	9.2	15.0	8.7	17.9	26.0	15.0	16.0	9.2
56.0	13.2	21.0	5.0	18.2	58.0	13.7	48.0	11.3
105.0	10.0	57.0	5.4	15.5	131.0	12.5	99.0	9.5
46.0	7.5	42.0	6.9	14.4	83.0	13.5	83.0	13.5
297.0	14.3	137.0	6.6	20.9	280.0	13.5	132.0	6.3
47.0	13.6	30.0	8.7	22.3	41.0	11.9	22.0	6.4
109.0	18.6	45.0	7.7	26.3	65.0	11.1	41.0	7.0
15.0	27.3	4.0	7.3	34.5	1.0	1.8	6.0	10.9
28.0	10.3	28.0	10.3	20.5	21.0	7.7	59.0	21.6
73.0	10.6	51.0	7.4	18.1	83.0	12.1	28.0	4.1
263.0	16.8	114.0	7.3	24.1	145.0	9.3	111.0	7.1
116.0	19.0	48.0	7.8	26.8	76.0	12.4	30.0	4.9
15.0	11.7	10.0	7.8	19.5	10.0	7.8	10.0	7.8
35.0	13.0	22.0	8.2	21.2	33.0	12.3	13.0	4.8
3.0	7.9	3.0	7.9	15.8	5.0	13.2	3.0	7.9
65.0	16.9	29.0	7.5	24.4	48.0	12.5	20.0	5.2
56.0	17.2	44.0	13.5	30.7	33.0	10.1	22.0	6.7
58.0	11.7	44.0	8.9	20.6	72.0	14.6	37.0	7.5
33.0	11.7	14.0	5.0	16.7	43.0	15.2	19.0	6.7
24.0	22.6	5.0	4.7	27.4	14.0	13.2	9.0	8.5
30.0	18.1	7.0	4.2	22.3	22.0	13.3	11.0	6.6
21.0	33.9	6.0	9.7	43.5	5.0	8.1	2.0	3.2
189.0	13.1	126.0	8.8	21.9	173.0	12.0	50.0	3.5
57.0	10.5	58.0	10.6	21.1	70.0	12.8	23.0	4.2
51.0	13.9	24.0	6.5	20.4	28.0	7.6	20.0	5.5
32.0	6.3	24.0	4.7	11.0	41.0	8.1	82.0	16.1
29.0	31.5	6.0	6.5	38.0	9.0	9.8	6.0	6.5
142.0	17.2	74.0	9.0	26.2	105.0	12.7	37.0	4.5
63.0	28.1	22.0	9.8	37.9	26.0	11.6	11.0	4.9
73.0	11.5	43.0	6.8	18.3	91.0	14.3	42.0	6.6
67.0	10.2	64.0	9.8	20.0	51.0	7.8	87.0	13.3
41.0	10.7	26.0	6.8	17.4	44.0	11.5	30.0	7.8
59.0	38.1	11.0	7.1	45.2	10.0	6.5	6.0	3.9
31.0	8.7	29.0	8.1	16.9	33.0	9.3	18.0	5.1
146.0	9.1	87.0	5.4	14.5	181.0	11.3	125.0	7.8
57.0	33.7	12.0	7.1	40.8	17.0	10.1	9.0	5.3
25.0	10.7	16.0	6.9	17.6	32.0	13.7	10.0	4.3
79.0	11.1	60.0	8.4	19.5	80.0	11.2	44.0	6.2
60.0	11.9	28.0	5.6	17.5	75.0	14.9	35.0	7.0
80.0	12.4	59.0	9.1	21.6	91.0	14.1	43.0	6.7
5.0	23.8	1.0	4.8	28.6	1.0	4.8	2.0	9.5
32.0	33.7	4.0	4.2	37.9	6.0	6.3	10.0	10.5
47.0	32.6	16.0	11.1	43.8	10.0	6.9	8.0	5.6
494.0	38.2	132.0	10.2	48.4	108.0	8.3	85.0	6.6
30.0	19.2	13.0	8.3	27.6	15.0	9.6	12.0	7.7
38.0	27.5	5.0	3.6	31.2	10.0	7.2	4.0	2.9
3.0	15	0.0	0	15	1.0	5	1.0	5
28.0	36.8	5.0	6.6	43.4	3.0	3.9	6.0	7.9

14.0	11.9	11.0	9.3	21.2	4.0	3.4	5.0	4.2
24.0	17.4	11.0	8.0	25.4	13.0	9.4	10.0	7.2
23.0	38.3	5.0	8.3	46.7	6.0	10	2.0	3.3
21.0	55.3	1.0	2.6	57.9	2.0	5.3	3.0	7.9
83.0	44.1	9.0	4.8	48.9	5.0	2.7	12.0	6.4
22.0	17.6	3.0	2.4	20	14.0	11.2	9.0	7.2
91.0	24.8	50.0	13.6	38.4	30.0	8.2	18.0	4.9
4.0	23.5	1.0	5.9	29.4	0.0	0	2.0	11.8
75.0	53.2	3.0	2.1	55.3	8.0	5.7	13.0	9.2
18.0	14.8	11.0	9.0	23.8	20.0	16.4	9.0	7.4
24.0	19.7	13.0	10.7	30.3	8.0	6.6	5.0	4.1
593.0	47.4	45.0	3.6	51.0	75.0	6.0	63.0	5.0
11.0	33.3	3.0	9.1	42.4	1.0	3.0	2.0	6.1
229.0	34.3	41.0	6.1	40.5	35.0	5.2	34.0	5.1
219.0	55.0	15.0	3.8	58.8	16.0	4.0	20.0	5.0
69.0	28.3	16.0	6.6	34.8	23.0	9.4	4.0	1.6
18.0	29.5	5.0	8.2	37.7	3.0	4.9	7.0	11.5
28.0	22.0	12.0	9.4	31.5	12.0	9.4	13.0	10.2
32.0	20	17.0	10.6	30.6	23.0	14.4	11.0	6.9
31.0	44.3	7.0	10	54.3	3.0	4.3	3.0	4.3
16.0	45.7	2.0	5.7	51.4	3.0	8.6	0.0	0
109.0	32.8	36.0	10.8	43.7	26.0	7.8	12.0	3.6
30.0	16.9	12.0	6.7	23.6	10.0	5.6	13.0	7.3
43.0	25.3	22.0	12.9	38.2	7.0	4.1	9.0	5.3
40.0	26.0	17.0	11.0	37.0	19.0	12.3	12.0	7.8
17.0	16.3	11.0	10.6	26.9	15.0	14.4	3.0	2.9
53.0	37.1	21.0	14.7	51.7	4.0	2.8	10.0	7.0
56.0	35.9	14.0	9.0	44.9	12.0	7.7	5.0	3.2
250.0	28.1	55.0	6.2	34.2	76.0	8.5	72.0	8.1
23.0	23	15.0	15	38	7.0	7	3.0	3
11.0	22	8.0	16	38	5.0	10	6.0	12
90.0	23.0	28.0	7.1	30.1	39.0	9.9	22.0	5.6
20.0	10.9	9.0	4.9	15.8	14.0	7.7	3.0	1.6
2.0	20	1.0	10	30	1.0	10	0.0	0
2014.0	46.8	148.0	3.4	50.2	279.0	6.5	195.0	4.5
272.0	48.9	18.0	3.2	52.2	35.0	6.3	26.0	4.7
389.0	28.7	143.0	10.6	39.3	148.0	10.9	72.0	5.3
203.0	47.8	19.0	4.5	52.2	31.0	7.3	15.0	3.5
21.0	30.9	9.0	13.2	44.1	7.0	10.3	1.0	1.5
48.0	26.7	22.0	12.2	38.9	20.0	11.1	12.0	6.7
208.0	40	63.0	12.1	52.1	35.0	6.7	21.0	4.0
86.0	18.0	46.0	9.6	27.6	32.0	6.7	20.0	4.2
74.0	25	30.0	10.1	35.1	31.0	10.5	10.0	3.4
20.0	27.0	10.0	13.5	40.5	8.0	10.8	2.0	2.7
14.0	26.9	2.0	3.8	30.8	7.0	13.5	1.0	1.9
71.0	49.3	9.0	6.3	55.6	7.0	4.9	7.0	4.9
33.0	55.9	4.0	6.8	62.7	1.0	1.7	3.0	5.1
68.0	26.1	26.0	10.0	36.0	24.0	9.2	10.0	3.8
40.0	37.7	7.0	6.6	44.3	7.0	6.6	11.0	10.4
26.0	29.5	6.0	6.8	36.4	8.0	9.1	7.0	8.0

122.0	44.7	11.0	4.0	48.7	16.0	5.9	13.0	4.8
47.0	43.5	11.0	10.2	53.7	6.0	5.6	3.0	2.8
27.0	42.2	8.0	12.5	54.7	3.0	4.7	6.0	9.4
101.0	25	42.0	10.4	35.4	36.0	8.9	21.0	5.2
15.0	34.1	6.0	13.6	47.7	2.0	4.5	5.0	11.4
13.0	23.6	6.0	10.9	34.5	5.0	9.1	1.0	1.8
34.0	27.6	4.0	3.3	30.9	16.0	13.0	9.0	7.3
29.0	34.5	2.0	2.4	36.9	8.0	9.5	4.0	4.8
31.0	20.5	4.0	2.6	23.2	9.0	6.0	7.0	4.6
214.0	22.6	53.0	5.6	28.2	100.0	10.6	55.0	5.8
366.0	17.4	127.0	6.1	23.5	233.0	11.1	116.0	5.5
480.0	36.2	116.0	8.7	44.9	113.0	8.5	72.0	5.4
76.0	22.5	32.0	9.5	32.0	40.0	11.8	21.0	6.2
51.0	20.8	26.0	10.6	31.4	21.0	8.6	12.0	4.9
1.0	5.3	3.0	15.8	21.1	0.0	0	0.0	0
71.0	27.1	27.0	10.3	37.4	20.0	7.6	14.0	5.3
80.0	41.5	16.0	8.3	49.7	17.0	8.8	13.0	6.7
373.0	30.2	109.0	8.8	39.0	131.0	10.6	57.0	4.6
72.0	31.3	22.0	9.6	40.9	25.0	10.9	15.0	6.5
72.0	15.0	34.0	7.1	22.1	52.0	10.9	29.0	6.1
17.0	15.5	13.0	11.8	27.3	13.0	11.8	5.0	4.5
107.0	33.4	28.0	8.8	42.2	31.0	9.7	23.0	7.2
2.0	28.6	0.0	0	28.6	0.0	0	0.0	0
54.0	17.6	27.0	8.8	26.5	50.0	16.3	9.0	2.9
44.0	31.2	15.0	10.6	41.8	10.0	7.1	9.0	6.4
355.0	35.0	67.0	6.6	41.7	87.0	8.6	48.0	4.7
131.0	31.3	33.0	7.9	39.2	29.0	6.9	27.0	6.5
0.0	0	0.0	0	0	0.0	0	0.0	0
17.0	19.5	8.0	9.2	28.7	6.0	6.9	8.0	9.2
28.0	18.7	13.0	8.7	27.3	18.0	12	10.0	6.7
71.0	28.1	20.0	7.9	36.0	13.0	5.1	7.0	2.8
152.0	25.8	65.0	11.0	36.8	44.0	7.5	15.0	2.5
14.0	20.9	7.0	10.4	31.3	2.0	3.0	1.0	1.5
144.0	22.5	60.0	9.4	31.9	49.0	7.7	37.0	5.8
67.0	29.0	20.0	8.7	37.7	19.0	8.2	14.0	6.1
33.0	58.9	7.0	12.5	71.4	1.0	1.8	2.0	3.6
162.0	37.1	33.0	7.6	44.6	59.0	13.5	26.0	6.0
86.0	33.3	26.0	10.1	43.4	16.0	6.2	9.0	3.5
80.0	47.9	13.0	7.8	55.7	17.0	10.2	7.0	4.2
72.0	35.0	13.0	6.3	41.3	21.0	10.2	16.0	7.8
14.0	46.7	1.0	3.3	50	3.0	10	1.0	3.3
132.0	39.4	22.0	6.6	46.0	27.0	8.1	27.0	8.1
361.0	41.4	42.0	4.8	46.2	51.0	5.8	58.0	6.7
70.0	34.1	13.0	6.3	40.5	18.0	8.8	24.0	11.7
28.0	31.1	9.0	10	41.1	11.0	12.2	2.0	2.2
79.0	21.9	47.0	13.1	35	39.0	10.8	16.0	4.4
21.0	14.8	17.0	12.0	26.8	7.0	4.9	10.0	7.0
298.0	27.4	120.0	11.0	38.4	86.0	7.9	50.0	4.6
32.0	32.7	12.0	12.2	44.9	6.0	6.1	5.0	5.1
28.0	31.1	13.0	14.4	45.6	5.0	5.6	3.0	3.3

65.0	14.0	64.0	13.8	27.9	28.0	6.0	19.0	4.1
19.0	19.2	8.0	8.1	27.3	10.0	10.1	6.0	6.1
34.0	27.4	8.0	6.5	33.9	9.0	7.3	2.0	1.6
129.0	23.2	36.0	6.5	29.6	69.0	12.4	25.0	4.5
28.0	24.1	16.0	13.8	37.9	10.0	8.6	6.0	5.2
2093.0	35.1	427.0	7.2	42.3	621.0	10.4	409.0	6.9
54.0	50.5	3.0	2.8	53.3	7.0	6.5	3.0	2.8
33.0	19.4	19.0	11.2	30.6	32.0	18.8	7.0	4.1
13.0	25.5	3.0	5.9	31.4	1.0	2.0	2.0	3.9
28.0	21.4	16.0	12.2	33.6	10.0	7.6	10.0	7.6
22.0	42.3	3.0	5.8	48.1	8.0	15.4	0.0	0
8.0	20	2.0	5	25	1.0	2.5	2.0	5
24.0	23.5	14.0	13.7	37.3	8.0	7.8	6.0	5.9
20.0	45.5	2.0	4.5	50	2.0	4.5	1.0	2.3
159.0	45.4	21.0	6	51.4	30.0	8.6	17.0	4.9
34.0	53.1	3.0	4.7	57.8	0.0	0	6.0	9.4
50.0	45.5	8.0	7.3	52.7	4.0	3.6	3.0	2.7
89.0	28.0	38.0	12.0	39.9	38.0	12.0	16.0	5.0
64.0	21.3	22.0	7.3	28.7	56.0	18.7	21.0	7
20.0	24.7	3.0	3.7	28.4	4.0	4.9	4.0	4.9
43.0	15.4	27.0	9.6	25	36.0	12.9	12.0	4.3
34.0	40.5	5.0	6.0	46.4	2.0	2.4	6.0	7.1
33.0	26.8	18.0	14.6	41.5	16.0	13.0	4.0	3.3
82.0	17.0	58.0	12.0	29.0	33.0	6.8	27.0	5.6
35.0	24.5	9.0	6.3	30.8	17.0	11.9	6.0	4.2
37.0	37.8	6.0	6.1	43.9	2.0	2.0	9.0	9.2
85.0	43.4	5.0	2.6	45.9	19.0	9.7	14.0	7.1
123.0	34.9	32.0	9.1	44.0	31.0	8.8	21.0	6.0
62.0	41.9	10.0	6.8	48.6	7.0	4.7	18.0	12.2
18.0	18.8	6.0	6.3	25	8.0	8.3	8.0	8.3
13.0	33.3	4.0	10.3	43.6	1.0	2.6	7.0	17.9
96.0	28.5	26.0	7.7	36.2	32.0	9.5	24.0	7.1
77.0	42.3	9.0	4.9	47.3	12.0	6.6	17.0	9.3
125.0	30.3	41.0	9.9	40.2	37.0	9.0	12.0	2.9
42.0	25	13.0	7.7	32.7	17.0	10.1	14.0	8.3
30.0	19.6	13.0	8.5	28.1	16.0	10.5	9.0	5.9
24.0	25.3	9.0	9.5	34.7	12.0	12.6	3.0	3.2
10.0	10	18.0	18	28	9.0	9	6.0	6
31.0	27.4	8.0	7.1	34.5	6.0	5.3	10.0	8.9
27.0	33.3	9.0	11.1	44.4	4.0	4.9	7.0	8.6
298.0	37.7	57.0	7.2	44.9	72.0	9.1	25.0	3.2
70.0	25.9	22.0	8.1	34.1	35.0	13.0	20.0	7.4
14.0	32.6	6.0	14.0	46.5	1.0	2.3	3.0	7.0
129.0	20.3	47.0	7.4	27.6	58.0	9.1	40.0	6.3
44.0	41.1	10.0	9.3	50.5	12.0	11.2	4.0	3.7
13.0	31.7	4.0	9.8	41.5	0.0	0	1.0	2.4
13.0	39.4	2.0	6.1	45.5	3.0	9.1	3.0	9.1
67.0	24.4	20.0	7.3	31.6	23.0	8.4	23.0	8.4
24.0	26.4	3.0	3.3	29.7	8.0	8.8	5.0	5.5
28.0	35	12.0	15	50	6.0	7.5	5.0	6.3

13.0	34.2	1.0	2.6	36.8	2.0	5.3	2.0	5.3
29.0	25.7	8.0	7.1	32.7	11.0	9.7	5.0	4.4
27.0	28.4	5.0	5.3	33.7	5.0	5.3	10.0	10.5
51.0	26.0	20.0	10.2	36.2	21.0	10.7	35.0	17.9
83.0	30.6	19.0	7.0	37.6	22.0	8.1	30.0	11.1
35.0	12.1	17.0	5.9	17.9	21.0	7.2	25.0	8.6
168.0	17.8	44.0	4.7	22.5	98.0	10.4	91.0	9.7
10.0	27.8	3.0	8.3	36.1	3.0	8.3	2.0	5.6
95.0	32.5	19.0	6.5	39.0	28.0	9.6	40.0	13.7
144.0	30.6	45.0	9.6	40.1	49.0	10.4	39.0	8.3
175.0	22.3	50.0	6.4	28.6	81.0	10.3	103.0	13.1
8.0	32	5.0	20	52	0.0	0	2.0	8
40.0	22.0	8.0	4.4	26.4	21.0	11.5	23.0	12.6
27.0	24.5	7.0	6.4	30.9	8.0	7.3	15.0	13.6
11.0	29.7	0.0	0	29.7	3.0	8.1	1.0	2.7
0.0	0	0.0	0	0	0.0	0	0.0	0
80.0	20.4	33.0	8.4	28.8	39.0	9.9	41.0	10.4
50.0	19.4	32.0	12.4	31.8	37.0	14.3	25.0	9.7
61.0	19.8	20.0	6.5	26.3	31.0	10.1	28.0	9.1
47.0	26.1	11.0	6.1	32.2	18.0	10	19.0	10.6
2.0	6.5	0.0	0	6.5	0.0	0	0.0	0
39.0	39.4	4.0	4.0	43.4	8.0	8.1	5.0	5.1
527.0	20.8	185.0	7.3	28.1	332.0	13.1	218.0	8.6
45.0	45.5	3.0	3.0	48.5	6.0	6.1	5.0	5.1
4.0	7.4	8.0	14.8	22.2	5.0	9.3	4.0	7.4
78.0	33.9	17.0	7.4	41.3	24.0	10.4	15.0	6.5
29.0	6.8	18.0	4.2	11.1	12.0	2.8	8.0	1.9
37.0	32.2	10.0	8.7	40.9	7.0	6.1	6.0	5.2
32.0	32.7	3.0	3.1	35.7	6.0	6.1	10.0	10.2
26.0	24.8	13.0	12.4	37.1	8.0	7.6	9.0	8.6
21.0	30.4	5.0	7.2	37.7	8.0	11.6	3.0	4.3
28.0	26.4	6.0	5.7	32.1	11.0	10.4	9.0	8.5
15.0	26.3	9.0	15.8	42.1	3.0	5.3	6.0	10.5
33.0	37.9	5.0	5.7	43.7	5.0	5.7	8.0	9.2
33.0	38.4	6.0	7.0	45.3	10.0	11.6	8.0	9.3
57.0	17.9	19.0	6.0	23.9	39.0	12.3	29.0	9.1
93.0	25.2	42.0	11.4	36.6	35.0	9.5	42.0	11.4
8.0	40	0.0	0	40	3.0	15	1.0	5
19.0	20.9	14.0	15.4	36.3	10.0	11.0	7.0	7.7
12.0	19.7	3.0	4.9	24.6	4.0	6.6	7.0	11.5
41.0	47.1	4.0	4.6	51.7	3.0	3.4	3.0	3.4
27.0	17.9	19.0	12.6	30.5	14.0	9.3	7.0	4.6
30.0	20.4	8.0	5.4	25.9	16.0	10.9	22.0	15.0
31.0	24.6	9.0	7.1	31.7	16.0	12.7	16.0	12.7
9.0	18.4	6.0	12.2	30.6	3.0	6.1	3.0	6.1
42.0	19.9	23.0	10.9	30.8	20.0	9.5	16.0	7.6
43.0	21.4	25.0	12.4	33.8	24.0	11.9	17.0	8.5
19.0	29.7	4.0	6.3	35.9	2.0	3.1	6.0	9.4
11.0	15.5	8.0	11.3	26.8	6.0	8.5	2.0	2.8
14.0	23.7	6.0	10.2	33.9	7.0	11.9	1.0	1.7

43.0	21.9	18.0	9.2	31.1	22.0	11.2	22.0	11.2
9.0	16.7	5.0	9.3	25.9	5.0	9.3	4.0	7.4
21.0	26.3	12.0	15	41.3	6.0	7.5	8.0	10
26.0	26.8	8.0	8.2	35.1	6.0	6.2	6.0	6.2
14.0	25.5	3.0	5.5	30.9	6.0	10.9	7.0	12.7
20.0	18.3	4.0	3.7	22.0	7.0	6.4	8.0	7.3
39.0	23.5	14.0	8.4	31.9	17.0	10.2	29.0	17.5
28.0	19.6	21.0	14.7	34.3	17.0	11.9	6.0	4.2
58.0	28.3	17.0	8.3	36.6	16.0	7.8	20.0	9.8
173.0	29.8	33.0	5.7	35.5	54.0	9.3	51.0	8.8
8.0	23.5	2.0	5.9	29.4	2.0	5.9	1.0	2.9
246.0	35.8	80.0	11.6	47.4	58.0	8.4	29.0	4.2
332.0	34.9	83.0	8.7	43.7	85.0	8.9	39.0	4.1
334.0	36.0	81.0	8.7	44.8	65.0	7.0	37.0	4.0
223.0	36.1	52.0	8.4	44.5	43.0	7.0	44.0	7.1
126.0	37.5	27.0	8.0	45.5	32.0	9.5	21.0	6.3
327.0	38.1	60.0	7.0	45.1	94.0	11.0	43.0	5.0
112.0	32	29.0	8.3	40.3	19.0	5.4	19.0	5.4
359.0	36.3	58.0	5.9	42.2	76.0	7.7	33.0	3.3
18.0	24	7.0	9.3	33.3	5.0	6.7	5.0	6.7
94.0	35.2	26.0	9.7	44.9	29.0	10.9	21.0	7.9
132.0	37.5	31.0	8.8	46.3	22.0	6.3	20.0	5.7
129.0	27.8	53.0	11.4	39.2	44.0	9.5	43.0	9.3
217.0	25.9	68.0	8.1	34.0	77.0	9.2	48.0	5.7
42.0	26.6	13.0	8.2	34.8	9.0	5.7	3.0	1.9
44.0	32.4	5.0	3.7	36.0	14.0	10.3	3.0	2.2
30.0	33.0	8.0	8.8	41.8	6.0	6.6	8.0	8.8
272.0	38.3	82.0	11.5	49.9	48.0	6.8	35.0	4.9
52.0	25.4	17.0	8.3	33.7	29.0	14.1	9.0	4.4
132.0	39.4	34.0	10.1	49.6	22.0	6.6	21.0	6.3
101.0	43.9	25.0	10.9	54.8	22.0	9.6	11.0	4.8
41.0	28.3	9.0	6.2	34.5	14.0	9.7	9.0	6.2
47.0	34.6	13.0	9.6	44.1	12.0	8.8	3.0	2.2
266.0	26.7	86.0	8.6	35.3	120.0	12.0	37.0	3.7
460.0	20	194.0	8.4	28.4	263.0	11.4	125.0	5.4
153.0	23.9	56.0	8.8	32.7	74.0	11.6	39.0	6.1
102.0	32.3	36.0	11.4	43.7	25.0	7.9	7.0	2.2
141.0	23.2	77.0	12.7	35.9	33.0	5.4	25.0	4.1
91.0	37.9	13.0	5.4	43.3	28.0	11.7	6.0	2.5
31.0	35.2	2.0	2.3	37.5	16.0	18.2	7.0	8.0
307.0	29.1	123.0	11.7	40.8	105.0	10.0	35.0	3.3
61.0	34.5	19.0	10.7	45.2	15.0	8.5	3.0	1.7
44.0	33.6	11.0	8.4	42.0	17.0	13.0	14.0	10.7
122.0	39.9	25.0	8.2	48.0	27.0	8.8	17.0	5.6
20.0	35.1	5.0	8.8	43.9	6.0	10.5	2.0	3.5
54.0	29.7	23.0	12.6	42.3	21.0	11.5	10.0	5.5
84.0	37.5	29.0	12.9	50.4	23.0	10.3	9.0	4.0
127.0	32.2	35.0	8.9	41.0	29.0	7.3	28.0	7.1
26.0	24.1	7.0	6.5	30.6	9.0	8.3	12.0	11.1
81.0	36.5	29.0	13.1	49.5	22.0	9.9	6.0	2.7

214.0	21.6	106.0	10.7	32.2	111.0	11.2	62.0	6.2
99.0	42.7	26.0	11.2	53.9	11.0	4.7	13.0	5.6
268.0	35.9	44.0	5.9	41.8	60.0	8.0	32.0	4.3
23.0	26.7	7.0	8.1	34.9	7.0	8.1	10.0	11.6
14.0	27.5	10.0	19.6	47.1	6.0	11.8	3.0	5.9
75.0	32.2	19.0	8.2	40.3	21.0	9.0	8.0	3.4
44.0	45.4	12.0	12.4	57.7	3.0	3.1	6.0	6.2
79.0	25.7	38.0	12.4	38.1	30.0	9.8	17.0	5.5
445.0	23.7	136.0	7.2	30.9	273.0	14.5	117.0	6.2
83.0	30.3	28.0	10.2	40.5	28.0	10.2	13.0	4.7
54.0	32.0	22.0	13.0	45.0	14.0	8.3	6.0	3.6
32.0	18.9	21.0	12.4	31.4	20.0	11.8	10.0	5.9
16.0	34.8	5.0	10.9	45.7	3.0	6.5	6.0	13.0
139.0	36.6	36.0	9.5	46.1	34.0	8.9	16.0	4.2
28.0	39.4	6.0	8.5	47.9	9.0	12.7	4.0	5.6
119.0	33.9	29.0	8.3	42.2	21.0	6.0	16.0	4.6
55.0	39.6	6.0	4.3	43.9	17.0	12.2	4.0	2.9
96.0	39.7	31.0	12.8	52.5	20.0	8.3	11.0	4.5
140.0	42.9	44.0	13.5	56.4	17.0	5.2	9.0	2.8
95.0	45.7	26.0	12.5	58.2	10.0	4.8	6.0	2.9
9.0	33.3	0.0	0	33.3	0.0	0	2.0	7.4
8.0	11.3	6.0	8.5	19.7	5.0	7.0	6.0	8.5
206.0	18.1	111.0	9.8	27.9	102.0	9.0	83.0	7.3
268.0	43.5	68.0	11.0	54.5	68.0	11.0	28.0	4.5
105.0	27.9	47.0	12.5	40.3	39.0	10.3	17.0	4.5
75.0	28.3	16.0	6.0	34.3	32.0	12.1	18.0	6.8
21.0	32.8	5.0	7.8	40.6	2.0	3.1	7.0	10.9
27.0	46.6	5.0	8.6	55.2	2.0	3.4	4.0	6.9
56.0	28.1	24.0	12.1	40.2	24.0	12.1	12.0	6.0
23.0	22.1	17.0	16.3	38.5	10.0	9.6	3.0	2.9
77.0	29.6	23.0	8.8	38.5	21.0	8.1	14.0	5.4
41.0	35.7	14.0	12.2	47.8	8.0	7.0	6.0	5.2
86.0	25.5	36.0	10.7	36.2	38.0	11.3	24.0	7.1
55.0	30.6	18.0	10	40.6	11.0	6.1	8.0	4.4
96.0	29.6	55.0	17.0	46.6	26.0	8.0	18.0	5.6
42.0	46.7	11.0	12.2	58.9	5.0	5.6	6.0	6.7
131.0	33.9	25.0	6.5	40.4	31.0	8.0	14.0	3.6
425.0	35.2	117.0	9.7	44.8	89.0	7.4	47.0	3.9
106.0	42.2	12.0	4.8	47.0	20.0	8.0	9.0	3.6
1100.0	46.8	148.0	6.3	53.2	186.0	7.9	53.0	2.3
84.0	26.3	33.0	10.3	36.7	32.0	10.0	13.0	4.1
52.0	29.2	13.0	7.3	36.5	15.0	8.4	10.0	5.6
131.0	27.0	60.0	12.3	39.3	49.0	10.1	33.0	6.8
16.0	26.2	5.0	8.2	34.4	5.0	8.2	1.0	1.6
45.0	29.2	14.0	9.1	38.3	13.0	8.4	11.0	7.1
38.0	26.8	17.0	12.0	38.7	5.0	3.5	5.0	3.5
18.0	16.4	12.0	10.9	27.3	3.0	2.7	6.0	5.5
135.0	28.9	53.0	11.3	40.3	25.0	5.4	24.0	5.1
60.0	29.3	14.0	6.8	36.1	17.0	8.3	17.0	8.3
98.0	30.1	17.0	5.2	35.3	23.0	7.1	19.0	5.8

140.0	26.5	36.0	6.8	33.3	35.0	6.6	28.0	5.3
59.0	10.7	57.0	10.3	21.1	68.0	12.3	23.0	4.2
127.0	28.1	42.0	9.3	37.4	29.0	6.4	15.0	3.3
28.0	14.9	10.0	5.3	20.2	9.0	4.8	41.0	21.8
162.0	19.0	74.0	8.7	27.7	62.0	7.3	53.0	6.2
120.0	35.7	27.0	8.0	43.8	20.0	6.0	14.0	4.2
32.0	41.6	5.0	6.5	48.1	7.0	9.1	9.0	11.7
158.0	26.8	58.0	9.8	36.7	49.0	8.3	29.0	4.9
207.0	26.7	76.0	9.8	36.6	61.0	7.9	35.0	4.5
33.0	13.4	24.0	9.8	23.2	9.0	3.7	11.0	4.5
182.0	32.1	25.0	4.4	36.5	55.0	9.7	28.0	4.9
180.0	31.3	53.0	9.2	40.5	31.0	5.4	26.0	4.5
47.0	28.1	24.0	14.4	42.5	11.0	6.6	11.0	6.6
77.0	35.6	14.0	6.5	42.1	22.0	10.2	13.0	6.0
76.0	33.8	23.0	10.2	44	10.0	4.4	15.0	6.7
72.0	29.4	20.0	8.2	37.6	22.0	9.0	14.0	5.7
13.0	19.7	2.0	3.0	22.7	4.0	6.1	2.0	3.0
40.0	37.0	5.0	4.6	41.7	7.0	6.5	10.0	9.3
9.0	12	1.0	1.3	13.3	7.0	9.3	2.0	2.7
96.0	33.7	34.0	11.9	45.6	24.0	8.4	13.0	4.6
35.0	33.0	8.0	7.5	40.6	9.0	8.5	9.0	8.5
22.0	13.3	19.0	11.5	24.8	10.0	6.1	5.0	3.0
48.0	31.6	12.0	7.9	39.5	12.0	7.9	6.0	3.9
28.0	16.9	14.0	8.4	25.3	12.0	7.2	13.0	7.8
26.0	41.3	2.0	3.2	44.4	2.0	3.2	2.0	3.2
62.0	37.3	14.0	8.4	45.8	15.0	9.0	10.0	6.0
19.0	25.3	12.0	16	41.3	2.0	2.7	1.0	1.3
193.0	19.1	69.0	6.8	26.0	113.0	11.2	63.0	6.3
50.0	23.7	24.0	11.4	35.1	22.0	10.4	21.0	10.0
45.0	26.8	20.0	11.9	38.7	17.0	10.1	13.0	7.7
36.0	23.8	11.0	7.3	31.1	8.0	5.3	21.0	13.9
7.0	5.2	7.0	5.2	10.4	7.0	5.2	7.0	5.2
27.0	20.1	10.0	7.5	27.6	5.0	3.7	12.0	9.0
35.0	34.3	3.0	2.9	37.3	15.0	14.7	9.0	8.8
29.0	24.0	5.0	4.1	28.1	11.0	9.1	4.0	3.3
42.0	38.9	8.0	7.4	46.3	3.0	2.8	10.0	9.3
101.0	30.0	28.0	8.3	38.3	36.0	10.7	21.0	6.2
65.0	31.3	13.0	6.3	37.5	17.0	8.2	11.0	5.3
15.0	27.3	3.0	5.5	32.7	5.0	9.1	1.0	1.8
63.0	29.6	24.0	11.3	40.8	17.0	8.0	8.0	3.8
653.0	44.1	42.0	2.8	47.0	253.0	17.1	129.0	8.7
110.0	30.0	24.0	6.5	36.5	23.0	6.3	10.0	2.7
55.0	19.6	51.0	18.1	37.7	19.0	6.8	17.0	6.1
62.0	28.3	26.0	11.9	40.2	12.0	5.5	9.0	4.1
28.0	28.9	7.0	7.2	36.1	9.0	9.3	6.0	6.2
6.0	21.4	0.0	0	21.4	2.0	7.1	1.0	3.6
9.0	12.7	5.0	7.0	19.7	5.0	7.0	7.0	9.9
31.0	33.7	9.0	9.8	43.5	7.0	7.6	7.0	7.6
19.0	29.2	7.0	10.8	40	7.0	10.8	3.0	4.6
32.0	37.6	4.0	4.7	42.4	9.0	10.6	2.0	2.4

36.0	37.1	5.0	5.2	42.3	6.0	6.2	6.0	6.2
19.0	40.4	2.0	4.3	44.7	3.0	6.4	3.0	6.4
25.0	25.5	9.0	9.2	34.7	8.0	8.2	3.0	3.1
15.0	44.1	3.0	8.8	52.9	2.0	5.9	2.0	5.9
24.0	27.6	3.0	3.4	31.0	2.0	2.3	2.0	2.3
13.0	13.7	7.0	7.4	21.1	10.0	10.5	7.0	7.4
57.0	22.9	34.0	13.7	36.5	27.0	10.8	5.0	2.0
7.0	14.6	2.0	4.2	18.8	3.0	6.3	3.0	6.3
30.0	17.4	23.0	13.4	30.8	9.0	5.2	12.0	7.0
57.0	37.3	17.0	11.1	48.4	9.0	5.9	13.0	8.5
25.0	39.1	3.0	4.7	43.8	1.0	1.6	1.0	1.6
12.0	32.4	6.0	16.2	48.6	3.0	8.1	4.0	10.8
57.0	40.4	12.0	8.5	48.9	12.0	8.5	4.0	2.8
15.0	20.5	6.0	8.2	28.8	8.0	11.0	13.0	17.8
14.0	28	4.0	8	36	4.0	8	0.0	0
15.0	33.3	4.0	8.9	42.2	8.0	17.8	2.0	4.4
2.0	6.7	4.0	13.3	20	0.0	0	1.0	3.3
46.0	35.9	13.0	10.2	46.1	10.0	7.8	6.0	4.7
32.0	36.4	11.0	12.5	48.9	2.0	2.3	4.0	4.5
32.0	39.0	3.0	3.7	42.7	7.0	8.5	10.0	12.2
72.0	35.1	5.0	2.4	37.6	14.0	6.8	22.0	10.7
101.0	37.0	20.0	7.3	44.3	22.0	8.1	25.0	9.2
66.0	28.4	33.0	14.2	42.7	17.0	7.3	14.0	6.0
112.0	40.1	34.0	12.2	52.3	15.0	5.4	12.0	4.3
18.0	27.3	3.0	4.5	31.8	8.0	12.1	3.0	4.5
193.0	24.6	64.0	8.2	32.7	78.0	9.9	51.0	6.5
23.0	32.9	4.0	5.7	38.6	4.0	5.7	2.0	2.9
75.0	34.1	34.0	15.5	49.5	11.0	5	10.0	4.5
18.0	20.7	4.0	4.6	25.3	15.0	17.2	4.0	4.6
10.0	31.3	3.0	9.4	40.6	3.0	9.4	3.0	9.4
3.0	8.3	8.0	22.2	30.6	2.0	5.6	1.0	2.8
10.0	12.5	16.0	20	32.5	7.0	8.8	2.0	2.5
26.0	24.1	5.0	4.6	28.7	7.0	6.5	7.0	6.5
361.0	27.2	131.0	9.9	37.1	104.0	7.8	80.0	6.0
9.0	12.9	6.0	8.6	21.4	5.0	7.1	2.0	2.9
2.0	12.5	0.0	0	12.5	0.0	0	2.0	12.5
54.0	20.2	29.0	10.9	31.1	17.0	6.4	18.0	6.7
26.0	26	9.0	9	35	8.0	8	4.0	4
161.0	27.0	39.0	6.5	33.6	72.0	12.1	44.0	7.4
37.0	33.6	6.0	5.5	39.1	10.0	9.1	18.0	16.4
15.0	34.1	2.0	4.5	38.6	2.0	4.5	3.0	6.8
10.0	20.8	3.0	6.3	27.1	2.0	4.2	0.0	0
51.0	28.8	18.0	10.2	39.0	8.0	4.5	8.0	4.5
36.0	18.6	13.0	6.7	25.3	18.0	9.3	12.0	6.2
25.0	30.5	6.0	7.3	37.8	6.0	7.3	3.0	3.7
205.0	18.2	108.0	9.6	27.8	135.0	12.0	58.0	5.1
5.0	22.7	0.0	0	22.7	2.0	9.1	0.0	0
16.0	27.6	8.0	13.8	41.4	1.0	1.7	6.0	10.3
61.0	28.9	18.0	8.5	37.4	24.0	11.4	9.0	4.3
88.0	35.9	21.0	8.6	44.5	19.0	7.8	16.0	6.5

106.0	22.7	40.0	8.5	31.2	75.0	16.0	32.0	6.8
93.0	41.0	18.0	7.9	48.9	4.0	1.8	13.0	5.7
123.0	21.0	38.0	6.5	27.5	63.0	10.8	25.0	4.3
43.0	19.5	18.0	8.1	27.6	16.0	7.2	9.0	4.1
2.0	13.3	5.0	33.3	46.7	1.0	6.7	0.0	0
24.0	33.8	5.0	7.0	40.8	4.0	5.6	3.0	4.2
33.0	30.6	1.0	0.9	31.5	12.0	11.1	6.0	5.6
212.0	26.6	68.0	8.5	35.2	88.0	11.1	57.0	7.2
66.0	31.7	20.0	9.6	41.3	17.0	8.2	7.0	3.4
34.0	18.6	16.0	8.7	27.3	9.0	4.9	4.0	2.2
45.0	24.1	21.0	11.2	35.3	11.0	5.9	9.0	4.8
791.0	48.4	74.0	4.5	53.0	93.0	5.7	110.0	6.7
101.0	35.8	15.0	5.3	41.1	28.0	9.9	12.0	4.3
103.0	36.4	25.0	8.8	45.2	19.0	6.7	14.0	4.9
16.0	16	6.0	6	22	1.0	1	7.0	7
36.0	35.6	6.0	5.9	41.6	3.0	3.0	4.0	4.0
11.0	16.9	7.0	10.8	27.7	6.0	9.2	6.0	9.2
31.0	44.3	5.0	7.1	51.4	5.0	7.1	5.0	7.1
26.0	31.3	8.0	9.6	41.0	3.0	3.6	4.0	4.8
15.0	25	7.0	11.7	36.7	6.0	10	2.0	3.3
25.0	39.7	2.0	3.2	42.9	3.0	4.8	3.0	4.8
48.0	35.0	6.0	4.4	39.4	15.0	10.9	12.0	8.8
352.0	36.1	67.0	6.9	43.0	84.0	8.6	37.0	3.8
36.0	45.6	4.0	5.1	50.6	6.0	7.6	1.0	1.3
33.0	25.2	17.0	13.0	38.2	12.0	9.2	6.0	4.6
10.0	45.5	3.0	13.6	59.1	1.0	4.5	0.0	0
19.0	41.3	3.0	6.5	47.8	5.0	10.9	5.0	10.9
81.0	35.2	18.0	7.8	43.0	32.0	13.9	12.0	5.2
59.0	46.8	4.0	3.2	50	7.0	5.6	7.0	5.6
62.0	37.1	18.0	10.8	47.9	12.0	7.2	13.0	7.8
122.0	49.6	8.0	3.3	52.8	11.0	4.5	6.0	2.4
7.0	18.4	4.0	10.5	28.9	4.0	10.5	2.0	5.3
32.0	27.4	15.0	12.8	40.2	9.0	7.7	7.0	6.0
93.0	48.2	10.0	5.2	53.4	8.0	4.1	12.0	6.2
5.0	12.5	5.0	12.5	25	8.0	20	1.0	2.5
31.0	29.0	5.0	4.7	33.6	7.0	6.5	4.0	3.7
18.0	27.7	7.0	10.8	38.5	6.0	9.2	5.0	7.7
20.0	43.5	0.0	0	43.5	6.0	13.0	4.0	8.7
26.0	40	6.0	9.2	49.2	2.0	3.1	5.0	7.7
26.0	29.5	10.0	11.4	40.9	5.0	5.7	5.0	5.7
133.0	38.7	11.0	3.2	41.9	22.0	6.4	46.0	13.4
7.0	30.4	0.0	0	30.4	2.0	8.7	1.0	4.3
40.0	32.3	5.0	4.0	36.3	12.0	9.7	11.0	8.9
34.0	37.4	8.0	8.8	46.2	3.0	3.3	4.0	4.4
10.0	26.3	1.0	2.6	28.9	3.0	7.9	3.0	7.9
92.0	42.8	11.0	5.1	47.9	24.0	11.2	4.0	1.9
11.0	26.8	2.0	4.9	31.7	2.0	4.9	4.0	9.8
115.0	33.0	26.0	7.5	40.4	41.0	11.7	31.0	8.9
57.0	29.5	14.0	7.3	36.8	13.0	6.7	10.0	5.2
5.0	21.7	0.0	0	21.7	2.0	8.7	2.0	8.7

29.0	26.9	14.0	13.0	39.8	17.0	15.7	7.0	6.5
8.0	29.6	2.0	7.4	37.0	1.0	3.7	1.0	3.7
147.0	39.6	22.0	5.9	45.6	38.0	10.2	29.0	7.8
47.0	37.3	10.0	7.9	45.2	12.0	9.5	14.0	11.1
46.0	29.7	12.0	7.7	37.4	13.0	8.4	5.0	3.2
18.0	29.5	3.0	4.9	34.4	7.0	11.5	2.0	3.3
33.0	24.8	11.0	8.3	33.1	17.0	12.8	6.0	4.5
25.0	32.5	7.0	9.1	41.6	8.0	10.4	3.0	3.9
24.0	37.5	3.0	4.7	42.2	9.0	14.1	2.0	3.1
7.0	35	0.0	0	35	0.0	0	2.0	10
53.0	32.9	11.0	6.8	39.8	14.0	8.7	14.0	8.7
14.0	35	3.0	7.5	42.5	5.0	12.5	1.0	2.5
6.0	21.4	3.0	10.7	32.1	2.0	7.1	1.0	3.6
12.0	37.5	2.0	6.3	43.8	3.0	9.4	3.0	9.4
25.0	36.8	12.0	17.6	54.4	4.0	5.9	2.0	2.9
19.0	35.2	3.0	5.6	40.7	3.0	5.6	3.0	5.6
44.0	25.9	11.0	6.5	32.4	23.0	13.5	7.0	4.1
30.0	44.8	3.0	4.5	49.3	6.0	9.0	6.0	9.0
26.0	41.3	3.0	4.8	46.0	4.0	6.3	0.0	0
7.0	31.8	0.0	0	31.8	2.0	9.1	1.0	4.5
12.0	40	2.0	6.7	46.7	3.0	10	2.0	6.7
44.0	38.9	6.0	5.3	44.2	11.0	9.7	3.0	2.7
61.0	39.1	23.0	14.7	53.8	8.0	5.1	8.0	5.1
23.0	27.4	10.0	11.9	39.3	8.0	9.5	5.0	6.0
38.0	40.4	4.0	4.3	44.7	9.0	9.6	6.0	6.4
10.0	23.3	2.0	4.7	27.9	4.0	9.3	3.0	7.0
7.0	41.2	0.0	0	41.2	1.0	5.9	1.0	5.9
9.0	52.9	2.0	11.8	64.7	1.0	5.9	1.0	5.9
5.0	26.3	0.0	0	26.3	4.0	21.1	0.0	0
8.0	34.8	3.0	13.0	47.8	1.0	4.3	1.0	4.3
9.0	23.7	2.0	5.3	28.9	0.0	0	3.0	7.9
6.0	28.6	3.0	14.3	42.9	0.0	0	2.0	9.5
8.0	25	5.0	15.6	40.6	2.0	6.3	1.0	3.1
8.0	32	1.0	4	36	1.0	4	2.0	8
24.0	43.6	3.0	5.5	49.1	5.0	9.1	3.0	5.5
55.0	39.0	12.0	8.5	47.5	11.0	7.8	6.0	4.3
18.0	32.7	3.0	5.5	38.2	11.0	20	2.0	3.6
30.0	29.1	8.0	7.8	36.9	17.0	16.5	6.0	5.8
7.0	19.4	2.0	5.6	25	10.0	27.8	3.0	8.3
14.0	34.1	1.0	2.4	36.6	0.0	0	1.0	2.4
16.0	25.8	6.0	9.7	35.5	2.0	3.2	4.0	6.5
16.0	27.1	3.0	5.1	32.2	6.0	10.2	2.0	3.4
16.0	34.8	3.0	6.5	41.3	4.0	8.7	2.0	4.3
26.0	41.9	3.0	4.8	46.8	0.0	0	2.0	3.2
23.0	39.0	4.0	6.8	45.8	3.0	5.1	2.0	3.4
7.0	30.4	0.0	0	30.4	3.0	13.0	1.0	4.3
22.0	33.3	4.0	6.1	39.4	7.0	10.6	4.0	6.1
84.0	25.4	20.0	6.0	31.4	25.0	7.6	17.0	5.1
12.0	34.3	1.0	2.9	37.1	3.0	8.6	1.0	2.9
6.0	18.2	1.0	3.0	21.2	1.0	3.0	2.0	6.1

37.0	30.1	11.0	8.9	39.0	2.0	1.6	2.0	1.6
5.0	18.5	4.0	14.8	33.3	2.0	7.4	1.0	3.7
20.0	34.5	3.0	5.2	39.7	3.0	5.2	3.0	5.2
16.0	30.8	2.0	3.8	34.6	7.0	13.5	4.0	7.7
21.0	50	1.0	2.4	52.4	5.0	11.9	0.0	0
28.0	21.2	11.0	8.3	29.5	13.0	9.8	6.0	4.5
0.0	0	1.0	9.1	9.1	0.0	0	1.0	9.1
15.0	36.6	0.0	0	36.6	1.0	2.4	2.0	4.9
12.0	26.1	1.0	2.2	28.3	2.0	4.3	7.0	15.2
11.0	40.7	2.0	7.4	48.1	4.0	14.8	0.0	0
4.0	23.5	0.0	0	23.5	2.0	11.8	1.0	5.9
21.0	38.2	1.0	1.8	40	8.0	14.5	5.0	9.1
29.0	50	1.0	1.7	51.7	2.0	3.4	5.0	8.6
21.0	42.9	2.0	4.1	46.9	6.0	12.2	0.0	0
6.0	23.1	3.0	11.5	34.6	3.0	11.5	0.0	0
24.0	38.1	5.0	7.9	46.0	3.0	4.8	1.0	1.6
22.0	30.1	8.0	11.0	41.1	4.0	5.5	5.0	6.8
7.0	16.7	3.0	7.1	23.8	3.0	7.1	1.0	2.4
34.0	42.0	5.0	6.2	48.1	4.0	4.9	2.0	2.5
34.0	39.1	3.0	3.4	42.5	7.0	8.0	3.0	3.4
14.0	29.2	1.0	2.1	31.3	6.0	12.5	1.0	2.1
2.0	10	5.0	25	35	2.0	10	2.0	10
45.0	30	5.0	3.3	33.3	20.0	13.3	9.0	6
14.0	21.9	5.0	7.8	29.7	8.0	12.5	5.0	7.8
8.0	40	0.0	0	40	3.0	15	1.0	5
96.0	32.3	27.0	9.1	41.4	19.0	6.4	16.0	5.4
31.0	36.0	7.0	8.1	44.2	8.0	9.3	6.0	7.0
40.0	35.7	3.0	2.7	38.4	4.0	3.6	7.0	6.3
34.0	32.4	5.0	4.8	37.1	9.0	8.6	5.0	4.8
9.0	27.3	2.0	6.1	33.3	5.0	15.2	1.0	3.0
13.0	27.7	6.0	12.8	40.4	3.0	6.4	0.0	0
22.0	37.3	7.0	11.9	49.2	3.0	5.1	0.0	0
30.0	51.7	2.0	3.4	55.2	0.0	0	6.0	10.3
559.0	42.9	93.0	7.1	50.1	89.0	6.8	59.0	4.5
98.0	28.7	32.0	9.4	38.1	36.0	10.6	10.0	2.9
5.0	12.8	4.0	10.3	23.1	5.0	12.8	2.0	5.1
34.0	31.5	2.0	1.9	33.3	9.0	8.3	10.0	9.3
49.0	28.7	17.0	9.9	38.6	18.0	10.5	7.0	4.1
42.0	32.8	9.0	7.0	39.8	13.0	10.2	8.0	6.3
6.0	12.5	3.0	6.3	18.8	5.0	10.4	4.0	8.3
26.0	30.2	6.0	7.0	37.2	7.0	8.1	6.0	7.0
18.0	17.0	3.0	2.8	19.8	9.0	8.5	14.0	13.2
134.0	24.5	40.0	7.3	31.8	43.0	7.8	24.0	4.4
54.0	41.2	15.0	11.5	52.7	11.0	8.4	8.0	6.1
52.0	30.8	18.0	10.7	41.4	16.0	9.5	8.0	4.7
30.0	26.3	11.0	9.6	36.0	11.0	9.6	5.0	4.4
69.0	27.5	22.0	8.8	36.3	20.0	8.0	14.0	5.6
14.0	21.9	4.0	6.3	28.1	6.0	9.4	2.0	3.1
95.0	31.7	43.0	14.3	46	25.0	8.3	11.0	3.7
12.0	16.4	10.0	13.7	30.1	3.0	4.1	4.0	5.5

49.0	40.2	6.0	4.9	45.1	15.0	12.3	6.0	4.9
36.0	33.3	10.0	9.3	42.6	5.0	4.6	10.0	9.3
31.0	36.9	5.0	6.0	42.9	6.0	7.1	0.0	0
9.0	32.1	1.0	3.6	35.7	4.0	14.3	1.0	3.6
101.0	29.8	12.0	3.5	33.3	47.0	13.9	32.0	9.4
66.0	21.2	32.0	10.3	31.5	27.0	8.7	19.0	6.1
196.0	33.8	51.0	8.8	42.6	72.0	12.4	26.0	4.5
8.0	16.7	9.0	18.8	35.4	6.0	12.5	2.0	4.2
89.0	33.7	13.0	4.9	38.6	25.0	9.5	10.0	3.8
17.0	14.3	10.0	8.4	22.7	12.0	10.1	10.0	8.4
21.0	29.2	4.0	5.6	34.7	6.0	8.3	6.0	8.3
30.0	21.0	10.0	7.0	28.0	13.0	9.1	4.0	2.8
141.0	32.9	53.0	12.4	45.3	39.0	9.1	16.0	3.7
145.0	24.7	66.0	11.2	35.9	66.0	11.2	35.0	6.0
34.0	24.3	8.0	5.7	30	10.0	7.1	8.0	5.7
29.0	18.6	14.0	9.0	27.6	20.0	12.8	13.0	8.3
50.0	24.3	19.0	9.2	33.5	18.0	8.7	15.0	7.3
28.0	17.1	13.0	7.9	25	17.0	10.4	16.0	9.8
4.0	21.1	2.0	10.5	31.6	0.0	0	1.0	5.3
24.0	23.8	9.0	8.9	32.7	8.0	7.9	10.0	9.9
12.0	12.2	5.0	5.1	17.3	12.0	12.2	5.0	5.1
16.0	42.1	3.0	7.9	50	0.0	0	2.0	5.3
5.0	33.3	1.0	6.7	40	2.0	13.3	2.0	13.3
11.0	20.8	2.0	3.8	24.5	7.0	13.2	4.0	7.5
33.0	30	5.0	4.5	34.5	12.0	10.9	2.0	1.8
22.0	32.8	3.0	4.5	37.3	7.0	10.4	3.0	4.5
3.0	15.8	2.0	10.5	26.3	4.0	21.1	0.0	0
19.0	43.2	4.0	9.1	52.3	2.0	4.5	1.0	2.3
9.0	22.0	1.0	2.4	24.4	5.0	12.2	3.0	7.3
25.0	30.9	4.0	4.9	35.8	3.0	3.7	6.0	7.4
24.0	38.1	4.0	6.3	44.4	4.0	6.3	1.0	1.6
38.0	25.3	13.0	8.7	34	5.0	3.3	11.0	7.3
8.0	10.8	7.0	9.5	20.3	8.0	10.8	6.0	8.1
6.0	9.5	1.0	1.6	11.1	1.0	1.6	0.0	0
32.0	24.4	13.0	9.9	34.4	13.0	9.9	8.0	6.1
16.0	34.0	5.0	10.6	44.7	2.0	4.3	1.0	2.1
33.0	33.7	11.0	11.2	44.9	3.0	3.1	4.0	4.1
1427.0	27.0	413.0	7.8	34.8	447.0	8.5	233.0	4.4
43.0	33.1	8.0	6.2	39.2	9.0	6.9	5.0	3.8
46.0	37.4	7.0	5.7	43.1	10.0	8.1	3.0	2.4
55.0	38.2	16.0	11.1	49.3	11.0	7.6	3.0	2.1
73.0	30.5	33.0	13.8	44.4	23.0	9.6	12.0	5.0
59.0	44.4	11.0	8.3	52.6	8.0	6.0	11.0	8.3
28.0	27.2	23.0	22.3	49.5	3.0	2.9	2.0	1.9
277.0	39.1	49.0	6.9	46.0	57.0	8.1	20.0	2.8
80.0	41.7	15.0	7.8	49.5	19.0	9.9	1.0	0.5
42.0	28.2	16.0	10.7	38.9	7.0	4.7	9.0	6.0
17.0	19.8	9.0	10.5	30.2	3.0	3.5	7.0	8.1
35.0	24.1	6.0	4.1	28.3	11.0	7.6	9.0	6.2
103.0	29.6	29.0	8.3	37.9	26.0	7.5	20.0	5.7

48.0	24.1	28.0	14.1	38.2	14.0	7.0	7.0	3.5
47.0	33.8	13.0	9.4	43.2	6.0	4.3	12.0	8.6
18.0	20.2	5.0	5.6	25.8	12.0	13.5	11.0	12.4
58.0	25.9	20.0	8.9	34.8	27.0	12.1	7.0	3.1
63.0	22.2	34.0	12.0	34.2	32.0	11.3	36.0	12.7
84.0	40.2	22.0	10.5	50.7	22.0	10.5	15.0	7.2
51.0	31.5	13.0	8.0	39.5	9.0	5.6	10.0	6.2
13.0	21.3	6.0	9.8	31.1	3.0	4.9	7.0	11.5
14.0	37.8	7.0	18.9	56.8	3.0	8.1	0.0	0
26.0	15.2	32.0	18.7	33.9	10.0	5.8	8.0	4.7
0.0	0	1.0	1.4	1.4	5.0	6.9	1.0	1.4
44.0	32.1	20.0	14.6	46.7	13.0	9.5	6.0	4.4
113.0	32.8	16.0	4.6	37.4	35.0	10.1	17.0	4.9
25.0	29.4	6.0	7.1	36.5	5.0	5.9	15.0	17.6
22.0	24.4	12.0	13.3	37.8	15.0	16.7	4.0	4.4
14.0	26.9	6.0	11.5	38.5	4.0	7.7	5.0	9.6
72.0	25.9	23.0	8.3	34.2	16.0	5.8	22.0	7.9
63.0	26.9	28.0	12.0	38.9	16.0	6.8	12.0	5.1
39.0	20.1	11.0	5.7	25.8	5.0	2.6	8.0	4.1
24.0	37.5	5.0	7.8	45.3	6.0	9.4	4.0	6.3
17.0	37.0	5.0	10.9	47.8	1.0	2.2	1.0	2.2
61.0	31.6	15.0	7.8	39.4	13.0	6.7	11.0	5.7
96.0	19.3	51.0	10.3	29.6	28.0	5.6	20.0	4.0
6.0	6.8	4.0	4.5	11.4	7.0	8.0	5.0	5.7
25.0	16.2	6.0	3.9	20.1	19.0	12.3	3.0	1.9
81.0	32.4	41.0	16.4	48.8	15.0	6	11.0	4.4
50.0	33.8	19.0	12.8	46.6	10.0	6.8	4.0	2.7
57.0	31.1	11.0	6.0	37.2	15.0	8.2	6.0	3.3
38.0	29.9	17.0	13.4	43.3	7.0	5.5	8.0	6.3
18.0	32.7	8.0	14.5	47.3	4.0	7.3	2.0	3.6
4.0	19.0	0.0	0	19.0	2.0	9.5	1.0	4.8
7.0	17.5	4.0	10	27.5	5.0	12.5	6.0	15
935.0	27.5	250.0	7.3	34.8	271.0	8.0	154.0	4.5
250.0	33.8	68.0	9.2	43.0	49.0	6.6	28.0	3.8
436.0	26.8	125.0	7.7	34.5	120.0	7.4	163.0	10.0
51.0	34.9	22.0	15.1	50	4.0	2.7	2.0	1.4
47.0	34.3	21.0	15.3	49.6	7.0	5.1	3.0	2.2
35.0	23.8	19.0	12.9	36.7	2.0	1.4	4.0	2.7
37.0	39.8	4.0	4.3	44.1	6.0	6.5	7.0	7.5
32.0	36.0	7.0	7.9	43.8	10.0	11.2	5.0	5.6
848.0	36.4	168.0	7.2	43.6	275.0	11.8	125.0	5.4
7.0	15.9	4.0	9.1	25	2.0	4.5	4.0	9.1
10.0	18.5	2.0	3.7	22.2	6.0	11.1	3.0	5.6
25.0	30.5	12.0	14.6	45.1	8.0	9.8	6.0	7.3
163.0	26.8	56.0	9.2	36.0	62.0	10.2	41.0	6.7
136.0	30.2	50.0	11.1	41.3	64.0	14.2	28.0	6.2
13.0	20	4.0	6.2	26.2	4.0	6.2	4.0	6.2
3.0	15.8	2.0	10.5	26.3	4.0	21.1	0.0	0
62.0	31.5	20.0	10.2	41.6	19.0	9.6	6.0	3.0
128.0	32.1	28.0	7.0	39.1	33.0	8.3	24.0	6.0

33.0	26.8	16.0	13.0	39.8	5.0	4.1	6.0	4.9
39.0	40.6	11.0	11.5	52.1	4.0	4.2	3.0	3.1
51.0	37.2	10.0	7.3	44.5	10.0	7.3	9.0	6.6
15.0	20.5	5.0	6.8	27.4	5.0	6.8	3.0	4.1
26.0	41.3	0.0	0	41.3	1.0	1.6	3.0	4.8
45.0	25.1	14.0	7.8	33.0	17.0	9.5	9.0	5.0
42.0	41.2	9.0	8.8	50	10.0	9.8	2.0	2.0
37.0	42.0	3.0	3.4	45.5	8.0	9.1	10.0	11.4
150.0	25.4	54.0	9.1	34.5	62.0	10.5	30.0	5.1
46.0	26.7	23.0	13.4	40.1	15.0	8.7	7.0	4.1
110.0	33.3	17.0	5.2	38.5	17.0	5.2	16.0	4.8
79.0	25.2	23.0	7.3	32.5	26.0	8.3	13.0	4.1
3.0	16.7	5.0	27.8	44.4	3.0	16.7	0.0	0
33.0	34.0	8.0	8.2	42.3	7.0	7.2	4.0	4.1
14.0	16.3	12.0	14.0	30.2	7.0	8.1	3.0	3.5
31.0	26.5	9.0	7.7	34.2	12.0	10.3	16.0	13.7
24.0	23.5	2.0	2.0	25.5	12.0	11.8	4.0	3.9
60.0	31.7	19.0	10.1	41.8	21.0	11.1	23.0	12.2
14.0	41.2	4.0	11.8	52.9	3.0	8.8	2.0	5.9
34.0	23.6	12.0	8.3	31.9	13.0	9.0	6.0	4.2
61.0	29.8	9.0	4.4	34.1	23.0	11.2	10.0	4.9
15.0	30.6	5.0	10.2	40.8	4.0	8.2	2.0	4.1
23.0	33.8	6.0	8.8	42.6	4.0	5.9	7.0	10.3
25.0	39.7	5.0	7.9	47.6	1.0	1.6	4.0	6.3
37.0	28.2	10.0	7.6	35.9	12.0	9.2	7.0	5.3
47.0	32.2	11.0	7.5	39.7	15.0	10.3	5.0	3.4
52.0	36.9	8.0	5.7	42.6	7.0	5.0	7.0	5.0
23.0	16.9	12.0	8.8	25.7	10.0	7.4	8.0	5.9
20.0	21.7	16.0	17.4	39.1	15.0	16.3	4.0	4.3
107.0	38.9	20.0	7.3	46.2	28.0	10.2	6.0	2.2
13.0	20	4.0	6.2	26.2	12.0	18.5	4.0	6.2
61.0	40.7	18.0	12	52.7	6.0	4	14.0	9.3
7.0	18.9	4.0	10.8	29.7	3.0	8.1	2.0	5.4
202.0	36.1	31.0	5.5	41.6	40.0	7.1	41.0	7.3
38.0	25	13.0	8.6	33.6	20.0	13.2	13.0	8.6
57.0	24.1	13.0	5.5	29.5	26.0	11.0	21.0	8.9
39.0	32.8	12.0	10.1	42.9	13.0	10.9	5.0	4.2
20.0	25	7.0	8.8	33.8	6.0	7.5	1.0	1.3
34.0	30.9	11.0	10	40.9	5.0	4.5	7.0	6.4
160.0	42.0	32.0	8.4	50.4	26.0	6.8	18.0	4.7
40.0	31.0	16.0	12.4	43.4	4.0	3.1	4.0	3.1
24.0	31.2	8.0	10.4	41.6	2.0	2.6	3.0	3.9
16.0	22.5	7.0	9.9	32.4	3.0	4.2	5.0	7.0
7.0	15.2	1.0	2.2	17.4	4.0	8.7	5.0	10.9
18.0	22.8	7.0	8.9	31.6	4.0	5.1	4.0	5.1
6.0	14.0	6.0	14.0	27.9	4.0	9.3	3.0	7.0
18.0	46.2	3.0	7.7	53.8	1.0	2.6	1.0	2.6
16.0	25.4	9.0	14.3	39.7	2.0	3.2	2.0	3.2
51.0	23.9	32.0	15.0	39.0	9.0	4.2	7.0	3.3
17.0	34.7	2.0	4.1	38.8	2.0	4.1	4.0	8.2

24.0	21.1	7.0	6.1	27.2	6.0	5.3	8.0	7.0
42.0	30.9	15.0	11.0	41.9	7.0	5.1	3.0	2.2
23.0	17.2	4.0	3.0	20.1	8.0	6.0	4.0	3.0
32.0	26.7	12.0	10	36.7	11.0	9.2	9.0	7.5
69.0	22.1	27.0	8.7	30.8	30.0	9.6	17.0	5.4
79.0	20.1	29.0	7.4	27.5	51.0	13.0	17.0	4.3
19.0	32.2	3.0	5.1	37.3	4.0	6.8	4.0	6.8
620.0	26.4	147.0	6.3	32.6	202.0	8.6	100.0	4.3
33.0	34.0	4.0	4.1	38.1	15.0	15.5	5.0	5.2
22.0	23.9	8.0	8.7	32.6	8.0	8.7	7.0	7.6
56.0	19.0	30.0	10.2	29.2	31.0	10.5	10.0	3.4
25.0	24.5	11.0	10.8	35.3	15.0	14.7	9.0	8.8
45.0	20.2	21.0	9.4	29.6	19.0	8.5	25.0	11.2
6.0	50	0.0	0	50	0.0	0	1.0	8.3
20.0	21.7	8.0	8.7	30.4	11.0	12.0	1.0	1.1
33.0	20.8	19.0	12.0	32.7	19.0	12.0	8.0	5.0
29.0	39.2	7.0	9.5	48.6	7.0	9.5	2.0	2.7
35.0	24.6	11.0	7.7	32.4	12.0	8.5	7.0	4.9
72.0	37.7	16.0	8.4	46.1	15.0	7.9	8.0	4.2
11.0	26.8	5.0	12.2	39.0	4.0	9.8	1.0	2.4
71.0	27.4	20.0	7.7	35.1	44.0	17.0	19.0	7.3
32.0	23.2	14.0	10.1	33.3	23.0	16.7	9.0	6.5
30.0	35.3	13.0	15.3	50.6	6.0	7.1	5.0	5.9
73.0	20.6	32.0	9.0	29.6	40.0	11.3	27.0	7.6
16.0	27.6	2.0	3.4	31.0	6.0	10.3	4.0	6.9
14.0	18.7	7.0	9.3	28	8.0	10.7	3.0	4
31.0	21.2	11.0	7.5	28.8	9.0	6.2	9.0	6.2
29.0	36.3	5.0	6.3	42.5	2.0	2.5	4.0	5
92.0	31.0	14.0	4.7	35.7	28.0	9.4	22.0	7.4
71.0	37.2	14.0	7.3	44.5	14.0	7.3	8.0	4.2
41.0	25.8	11.0	6.9	32.7	10.0	6.3	15.0	9.4
206.0	33.1	39.0	6.3	39.4	43.0	6.9	32.0	5.1
109.0	32.8	41.0	12.3	45.2	36.0	10.8	16.0	4.8
57.0	20.7	30.0	10.9	31.6	32.0	11.6	15.0	5.5
155.0	25.4	44.0	7.2	32.6	67.0	11.0	37.0	6.1
28.0	30.8	7.0	7.7	38.5	15.0	16.5	4.0	4.4
60.0	30	14.0	7	37	23.0	11.5	18.0	9
83.0	33.7	26.0	10.6	44.3	17.0	6.9	15.0	6.1
18.0	36	6.0	12	48	5.0	10	1.0	2
149.0	20.6	79.0	10.9	31.4	83.0	11.4	56.0	7.7
80.0	32.7	25.0	10.2	42.9	20.0	8.2	22.0	9.0
38.0	30.6	13.0	10.5	41.1	6.0	4.8	7.0	5.6
133.0	35.6	15.0	4.0	39.6	43.0	11.5	25.0	6.7
25.0	26.9	5.0	5.4	32.3	6.0	6.5	5.0	5.4
208.0	26.6	63.0	8.1	34.7	90.0	11.5	54.0	6.9
157.0	33.4	39.0	8.3	41.7	49.0	10.4	24.0	5.1
135.0	34.4	24.0	6.1	40.6	49.0	12.5	21.0	5.4
89.0	29.0	57.0	18.6	47.6	36.0	11.7	16.0	5.2
63.0	21.4	15.0	5.1	26.4	44.0	14.9	23.0	7.8
40.0	29.2	17.0	12.4	41.6	12.0	8.8	12.0	8.8

41.0	34.7	8.0	6.8	41.5	16.0	13.6	4.0	3.4
113.0	26.8	19.0	4.5	31.4	42.0	10.0	34.0	8.1
64.0	28.7	13.0	5.8	34.5	24.0	10.8	27.0	12.1
68.0	30.8	17.0	7.7	38.5	17.0	7.7	13.0	5.9
97.0	30.2	21.0	6.5	36.8	34.0	10.6	15.0	4.7
221.0	26.8	73.0	8.9	35.7	85.0	10.3	42.0	5.1
158.0	37.8	28.0	6.7	44.5	32.0	7.7	39.0	9.3
98.0	32.8	15.0	5.0	37.8	24.0	8.0	20.0	6.7
20.0	31.3	10.0	15.6	46.9	3.0	4.7	1.0	1.6
43.0	27.6	26.0	16.7	44.2	14.0	9.0	11.0	7.1
32.0	29.1	14.0	12.7	41.8	10.0	9.1	7.0	6.4
36.0	40.9	9.0	10.2	51.1	7.0	8.0	8.0	9.1
33.0	24.6	12.0	9.0	33.6	17.0	12.7	8.0	6.0
42.0	32.1	5.0	3.8	35.9	17.0	13.0	7.0	5.3
67.0	38.7	12.0	6.9	45.7	17.0	9.8	9.0	5.2
26.0	28.3	4.0	4.3	32.6	7.0	7.6	6.0	6.5
158.0	24.9	32.0	5.0	30.0	52.0	8.2	47.0	7.4
24.0	44.4	3.0	5.6	50	1.0	1.9	5.0	9.3
572.0	31.8	158.0	8.8	40.5	213.0	11.8	95.0	5.3
34.0	32.4	5.0	4.8	37.1	10.0	9.5	2.0	1.9
72.0	33.2	17.0	7.8	41.0	14.0	6.5	17.0	7.8
10.0	26.3	4.0	10.5	36.8	4.0	10.5	1.0	2.6
23.0	29.9	16.0	20.8	50.6	5.0	6.5	4.0	5.2
39.0	32.5	13.0	10.8	43.3	21.0	17.5	2.0	1.7
65.0	33.5	19.0	9.8	43.3	17.0	8.8	3.0	1.5
48.0	25.1	25.0	13.1	38.2	15.0	7.9	10.0	5.2
23.0	23.5	9.0	9.2	32.7	7.0	7.1	7.0	7.1
44.0	25.1	17.0	9.7	34.9	15.0	8.6	3.0	1.7
27.0	35.5	4.0	5.3	40.8	10.0	13.2	3.0	3.9
38.0	45.8	6.0	7.2	53.0	5.0	6.0	3.0	3.6
19.0	30.2	8.0	12.7	42.9	2.0	3.2	2.0	3.2
19.0	20.7	8.0	8.7	29.3	11.0	12.0	1.0	1.1
4.0	13.8	1.0	3.4	17.2	6.0	20.7	1.0	3.4
102.0	31.4	34.0	10.5	41.8	33.0	10.2	16.0	4.9
19.0	18.3	15.0	14.4	32.7	8.0	7.7	8.0	7.7
61.0	25.1	29.0	11.9	37.0	21.0	8.6	24.0	9.9
75.0	43.1	27.0	15.5	58.6	11.0	6.3	5.0	2.9
25.0	44.6	3.0	5.4	50	3.0	5.4	3.0	5.4
132.0	33.1	25.0	6.3	39.3	37.0	9.3	23.0	5.8
49.0	23.3	18.0	8.6	31.9	28.0	13.3	13.0	6.2
13.0	21.7	8.0	13.3	35	3.0	5	0.0	0
24.0	27.6	8.0	9.2	36.8	11.0	12.6	1.0	1.1
79.0	26.4	20.0	6.7	33.1	23.0	7.7	14.0	4.7
54.0	35.3	20.0	13.1	48.4	8.0	5.2	2.0	1.3
3.0	15	2.0	10	25	0.0	0	3.0	15
45.0	31.3	14.0	9.7	41.0	9.0	6.3	10.0	6.9
2.0	16.7	0.0	0	16.7	2.0	16.7	0.0	0
98.0	40.7	15.0	6.2	46.9	14.0	5.8	10.0	4.1
72.0	22.1	39.0	12.0	34.0	29.0	8.9	28.0	8.6
33.0	34.7	7.0	7.4	42.1	5.0	5.3	4.0	4.2

29.0	31.5	7.0	7.6	39.1	6.0	6.5	3.0	3.3
28.0	28	10.0	10	38	14.0	14	5.0	5
24.0	30.4	10.0	12.7	43.0	6.0	7.6	3.0	3.8
36.0	29.5	11.0	9.0	38.5	13.0	10.7	5.0	4.1
28.0	24.1	11.0	9.5	33.6	15.0	12.9	8.0	6.9
16.0	25.8	7.0	11.3	37.1	10.0	16.1	3.0	4.8
32.0	47.8	3.0	4.5	52.2	3.0	4.5	4.0	6.0
25.0	22.7	13.0	11.8	34.5	9.0	8.2	7.0	6.4
172.0	31.5	42.0	7.7	39.2	54.0	9.9	24.0	4.4
15.0	30	7.0	14	44	7.0	14	1.0	2
15.0	23.8	2.0	3.2	27.0	7.0	11.1	1.0	1.6
40.0	26.0	21.0	13.6	39.6	14.0	9.1	15.0	9.7
94.0	24.5	52.0	13.5	38.0	41.0	10.7	14.0	3.6
22.0	16.3	3.0	2.2	18.5	19.0	14.1	6.0	4.4
40.0	16.6	39.0	16.2	32.8	13.0	5.4	6.0	2.5
81.0	29.6	35.0	12.8	42.3	27.0	9.9	27.0	9.9
47.0	17.3	39.0	14.3	31.6	20.0	7.4	11.0	4.0
82.0	34.3	33.0	13.8	48.1	16.0	6.7	11.0	4.6
29.0	33.0	7.0	8.0	40.9	3.0	3.4	11.0	12.5
12.0	44.4	2.0	7.4	51.9	2.0	7.4	1.0	3.7
64.0	42.7	10.0	6.7	49.3	11.0	7.3	4.0	2.7
50.0	16.1	22.0	7.1	23.2	45.0	14.5	11.0	3.5
47.0	27.2	19.0	11.0	38.2	14.0	8.1	12.0	6.9
3.0	13.0	2.0	8.7	21.7	2.0	8.7	2.0	8.7
20.0	34.5	7.0	12.1	46.6	2.0	3.4	3.0	5.2
56.0	28.6	18.0	9.2	37.8	14.0	7.1	10.0	5.1
34.0	30.9	9.0	8.2	39.1	9.0	8.2	6.0	5.5
9.0	47.4	0.0	0	47.4	2.0	10.5	0.0	0
70.0	32.4	12.0	5.6	38.0	19.0	8.8	11.0	5.1
35.0	33.0	9.0	8.5	41.5	6.0	5.7	7.0	6.6
17.0	32.7	4.0	7.7	40.4	4.0	7.7	1.0	1.9
33.0	34.4	7.0	7.3	41.7	5.0	5.2	5.0	5.2
669.0	29.7	178.0	7.9	37.5	226.0	10.0	129.0	5.7
207.0	37.6	39.0	7.1	44.6	31.0	5.6	34.0	6.2
212.0	21.8	97.0	10.0	31.8	83.0	8.5	63.0	6.5
24.0	38.1	6.0	9.5	47.6	2.0	3.2	7.0	11.1
14.0	29.2	6.0	12.5	41.7	0.0	0	3.0	6.3
44.0	25.9	7.0	4.1	30	22.0	12.9	11.0	6.5
49.0	27.7	5.0	2.8	30.5	19.0	10.7	14.0	7.9
5.0	29.4	2.0	11.8	41.2	2.0	11.8	2.0	11.8
160.0	31.5	35.0	6.9	38.4	57.0	11.2	39.0	7.7
20.0	31.3	8.0	12.5	43.8	9.0	14.1	5.0	7.8
71.0	42.5	8.0	4.8	47.3	15.0	9.0	10.0	6.0
22.0	41.5	2.0	3.8	45.3	1.0	1.9	4.0	7.5
9.0	20.9	4.0	9.3	30.2	0.0	0	6.0	14.0
13.0	44.8	1.0	3.4	48.3	3.0	10.3	1.0	3.4
3.0	16.7	1.0	5.6	22.2	4.0	22.2	0.0	0
40.0	24.8	15.0	9.3	34.2	18.0	11.2	9.0	5.6
32.0	28.6	15.0	13.4	42.0	14.0	12.5	10.0	8.9
11.0	39.3	0.0	0	39.3	1.0	3.6	3.0	10.7

18.0	31.0	5.0	8.6	39.7	6.0	10.3	4.0	6.9
32.0	29.1	13.0	11.8	40.9	6.0	5.5	9.0	8.2
19.0	27.1	7.0	10	37.1	4.0	5.7	1.0	1.4
43.0	32.8	14.0	10.7	43.5	6.0	4.6	10.0	7.6
27.0	31.0	9.0	10.3	41.4	6.0	6.9	6.0	6.9
564.0	33.9	97.0	5.8	39.8	171.0	10.3	133.0	8.0
18.0	36	2.0	4	40	6.0	12	6.0	12
83.0	28.9	21.0	7.3	36.2	25.0	8.7	15.0	5.2
35.0	31.5	13.0	11.7	43.2	8.0	7.2	8.0	7.2
136.0	44.9	18.0	5.9	50.8	19.0	6.3	22.0	7.3
33.0	37.1	2.0	2.2	39.3	5.0	5.6	5.0	5.6
29.0	31.9	3.0	3.3	35.2	7.0	7.7	4.0	4.4
22.0	28.2	14.0	17.9	46.2	4.0	5.1	2.0	2.6
215.0	30.3	38.0	5.4	35.6	56.0	7.9	58.0	8.2
90.0	33.5	18.0	6.7	40.1	24.0	8.9	29.0	10.8
166.0	33.5	57.0	11.5	45.0	48.0	9.7	34.0	6.9
6.0	9.7	4.0	6.5	16.1	2.0	3.2	0.0	0
24.0	32.4	11.0	14.9	47.3	4.0	5.4	5.0	6.8
17.0	26.2	1.0	1.5	27.7	4.0	6.2	0.0	0
177.0	34.8	42.0	8.3	43.0	32.0	6.3	21.0	4.1
15.0	31.3	2.0	4.2	35.4	3.0	6.3	2.0	4.2
26.0	30.2	12.0	14.0	44.2	9.0	10.5	4.0	4.7
53.0	31.2	20.0	11.8	42.9	10.0	5.9	8.0	4.7
28.0	27.5	4.0	3.9	31.4	21.0	20.6	9.0	8.8
53.0	27.7	15.0	7.9	35.6	12.0	6.3	12.0	6.3
53.0	29.6	10.0	5.6	35.2	15.0	8.4	13.0	7.3
15.0	34.1	2.0	4.5	38.6	1.0	2.3	3.0	6.8
17.0	29.8	4.0	7.0	36.8	2.0	3.5	5.0	8.8
25.0	27.8	6.0	6.7	34.4	5.0	5.6	8.0	8.9
27.0	37.5	8.0	11.1	48.6	5.0	6.9	6.0	8.3
2.0	11.1	0.0	0	11.1	5.0	27.8	0.0	0
103.0	33.0	11.0	3.5	36.5	22.0	7.1	16.0	5.1
153.0	31.7	24.0	5.0	36.6	68.0	14.1	33.0	6.8
23.0	33.3	9.0	13.0	46.4	11.0	15.9	2.0	2.9
116.0	22.7	26.0	5.1	27.8	34.0	6.7	42.0	8.2
187.0	31.4	35.0	5.9	37.2	33.0	5.5	33.0	5.5
414.0	45.7	28.0	3.1	48.8	34.0	3.8	35.0	3.9
25.0	21.4	8.0	6.8	28.2	6.0	5.1	9.0	7.7
76.0	23.8	45.0	14.1	37.8	26.0	8.1	14.0	4.4
43.0	16.7	12.0	4.7	21.4	34.0	13.2	16.0	6.2
383.0	43.3	27.0	3.1	46.3	40.0	4.5	40.0	4.5
48.0	37.8	6.0	4.7	42.5	9.0	7.1	7.0	5.5
22.0	18.5	10.0	8.4	26.9	11.0	9.2	8.0	6.7
34.0	24.5	9.0	6.5	30.9	14.0	10.1	13.0	9.4
66.0	33.8	13.0	6.7	40.5	6.0	3.1	6.0	3.1
48.0	34.3	8.0	5.7	40	10.0	7.1	16.0	11.4
74.0	30.2	36.0	14.7	44.9	31.0	12.7	6.0	2.4
78.0	22.4	19.0	5.5	27.9	22.0	6.3	17.0	4.9
89.0	37.2	31.0	13.0	50.2	17.0	7.1	11.0	4.6
685.0	37.2	89.0	4.8	42.1	190.0	10.3	82.0	4.5

73.0	42.7	7.0	4.1	46.8	14.0	8.2	10.0	5.8
74.0	32.0	18.0	7.8	39.8	23.0	10.0	26.0	11.3
46.0	39.7	13.0	11.2	50.9	3.0	2.6	6.0	5.2
81.0	17.6	34.0	7.4	24.9	51.0	11.1	15.0	3.3
111.0	39.6	16.0	5.7	45.4	20.0	7.1	8.0	2.9
24.0	14.5	16.0	9.6	24.1	20.0	12.0	7.0	4.2
34.0	17.3	5.0	2.6	19.9	7.0	3.6	8.0	4.1
53.0	25.7	17.0	8.3	34.0	22.0	10.7	16.0	7.8
72.0	30.8	10.0	4.3	35.0	12.0	5.1	10.0	4.3
192.0	18.1	63.0	5.9	24.0	93.0	8.7	39.0	3.7
69.0	24.3	27.0	9.5	33.8	30.0	10.6	19.0	6.7
104.0	20.7	36.0	7.2	27.8	61.0	12.1	37.0	7.4
99.0	41.4	13.0	5.4	46.9	17.0	7.1	21.0	8.8
60.0	17.7	25.0	7.4	25.1	37.0	10.9	20.0	5.9
102.0	46.6	14.0	6.4	53.0	12.0	5.5	11.0	5.0
43.0	23.4	21.0	11.4	34.8	22.0	12.0	8.0	4.3
146.0	30.6	25.0	5.2	35.8	43.0	9.0	31.0	6.5
65.0	32.2	20.0	9.9	42.1	10.0	5.0	14.0	6.9
88.0	42.1	17.0	8.1	50.2	18.0	8.6	17.0	8.1
82.0	26.4	16.0	5.1	31.5	16.0	5.1	28.0	9.0
117.0	25.8	65.0	14.3	40.1	42.0	9.3	14.0	3.1
1497.0	43.6	189.0	5.5	49.1	220.0	6.4	140.0	4.1
1649.0	22.1	513.0	6.9	29.0	663.0	8.9	350.0	4.7
58.0	29.1	25.0	12.6	41.7	8.0	4.0	21.0	10.6
54.0	18.8	16.0	5.6	24.3	29.0	10.1	11.0	3.8
17.0	10.1	4.0	2.4	12.5	25.0	14.9	6.0	3.6
106.0	20.0	48.0	9.1	29.1	55.0	10.4	35.0	6.6
70.0	30.6	20.0	8.7	39.3	14.0	6.1	33.0	14.4
36.0	15.5	28.0	12.0	27.5	18.0	7.7	16.0	6.9
37.0	14.0	22.0	8.3	22.3	28.0	10.6	15.0	5.7
52.0	26.7	18.0	9.2	35.9	4.0	2.1	6.0	3.1
604.0	37.2	123.0	7.6	44.7	179.0	11.0	84.0	5.2
16.0	12.5	4.0	3.1	15.6	9.0	7.0	5.0	3.9
54.0	27.8	18.0	9.3	37.1	14.0	7.2	8.0	4.1
22.0	16.2	6.0	4.4	20.6	9.0	6.6	8.0	5.9
72.0	30.5	18.0	7.6	38.1	20.0	8.5	14.0	5.9
81.0	24.5	23.0	7.0	31.5	46.0	13.9	24.0	7.3
28.0	28.3	8.0	8.1	36.4	3.0	3.0	3.0	3.0
37.0	19.0	17.0	8.7	27.7	18.0	9.2	12.0	6.2
108.0	40.9	19.0	7.2	48.1	16.0	6.1	12.0	4.5
45.0	28.5	12.0	7.6	36.1	13.0	8.2	11.0	7.0
79.0	25.6	27.0	8.7	34.3	38.0	12.3	9.0	2.9
2.0	2.6	1.0	1.3	3.9	1.0	1.3	2.0	2.6
113.0	27.4	24.0	5.8	33.3	25.0	6.1	16.0	3.9
42.0	28	13.0	8.7	36.7	13.0	8.7	10.0	6.7
11.0	26.8	6.0	14.6	41.5	2.0	4.9	0.0	0
87.0	36.6	28.0	11.8	48.3	10.0	4.2	9.0	3.8
323.0	32.0	61.0	6.1	38.1	104.0	10.3	58.0	5.8
105.0	18.5	47.0	8.3	26.8	29.0	5.1	19.0	3.3
29.0	40.8	2.0	2.8	43.7	9.0	12.7	7.0	9.9

74.0	32.9	28.0	12.4	45.3	18.0	8	9.0	4
136.0	30.4	38.0	8.5	38.9	46.0	10.3	32.0	7.2
99.0	25	34.0	8.6	33.6	41.0	10.4	24.0	6.1
12.0	23.1	0.0	0	23.1	6.0	11.5	2.0	3.8
155.0	33.6	28.0	6.1	39.7	34.0	7.4	20.0	4.3
19.0	16.0	13.0	10.9	26.9	12.0	10.1	4.0	3.4
792.0	37.7	136.0	6.5	44.2	164.0	7.8	103.0	4.9
128.0	34.9	25.0	6.8	41.7	31.0	8.4	14.0	3.8
133.0	40.7	20.0	6.1	46.8	22.0	6.7	14.0	4.3
50.0	33.1	16.0	10.6	43.7	12.0	7.9	6.0	4.0
72.0	21.7	30.0	9.0	30.7	37.0	11.1	10.0	3.0
86.0	29.9	30.0	10.4	40.3	18.0	6.3	35.0	12.2
47.0	21.3	18.0	8.1	29.4	19.0	8.6	7.0	3.2
228.0	35.1	39.0	6	41.1	69.0	10.6	38.0	5.8
92.0	41.4	29.0	13.1	54.5	16.0	7.2	7.0	3.2
64.0	24.0	23.0	8.6	32.6	37.0	13.9	17.0	6.4
99.0	30.4	25.0	7.7	38.0	22.0	6.7	26.0	8.0
53.0	28.0	7.0	3.7	31.7	18.0	9.5	16.0	8.5
11.0	13.4	5.0	6.1	19.5	6.0	7.3	5.0	6.1
53.0	21.9	24.0	9.9	31.8	29.0	12.0	13.0	5.4
66.0	40.2	13.0	7.9	48.2	10.0	6.1	9.0	5.5
54.0	47.4	7.0	6.1	53.5	6.0	5.3	5.0	4.4
78.0	45.1	11.0	6.4	51.4	14.0	8.1	14.0	8.1
9.0	8.3	3.0	2.8	11.1	6.0	5.6	1.0	0.9
28.0	22.0	7.0	5.5	27.6	10.0	7.9	5.0	3.9
53.0	29.8	8.0	4.5	34.3	28.0	15.7	1.0	0.6
42.0	23.6	11.0	6.2	29.8	18.0	10.1	14.0	7.9
20.0	16.7	21.0	17.5	34.2	12.0	10	7.0	5.8
218.0	31.8	41.0	6.0	37.8	44.0	6.4	39.0	5.7
13.0	11.5	21.0	18.6	30.1	7.0	6.2	8.0	7.1
62.0	36.5	16.0	9.4	45.9	12.0	7.1	11.0	6.5
52.0	6.4	14.0	1.7	8.1	93.0	11.4	45.0	5.5
44.0	20.1	15.0	6.8	26.9	12.0	5.5	11.0	5.0
61.0	22.9	31.0	11.7	34.6	30.0	11.3	19.0	7.1
68.0	26.3	22.0	8.5	34.7	29.0	11.2	17.0	6.6
91.0	36.7	20.0	8.1	44.8	27.0	10.9	19.0	7.7
117.0	33.3	34.0	9.7	43.0	24.0	6.8	18.0	5.1
111.0	31.9	35.0	10.1	42.0	42.0	12.1	19.0	5.5
73.0	37.2	16.0	8.2	45.4	17.0	8.7	11.0	5.6
93.0	36.2	19.0	7.4	43.6	18.0	7.0	15.0	5.8
25.0	28.4	5.0	5.7	34.1	13.0	14.8	10.0	11.4
337.0	32.7	106.0	10.3	43.0	90.0	8.7	63.0	6.1
34.0	29.3	12.0	10.3	39.7	13.0	11.2	8.0	6.9
12.0	16.2	10.0	13.5	29.7	4.0	5.4	5.0	6.8
8.0	20.5	2.0	5.1	25.6	6.0	15.4	2.0	5.1
88.0	34.4	20.0	7.8	42.2	18.0	7.0	11.0	4.3
149.0	26.1	86.0	15.1	41.2	69.0	12.1	40.0	7.0
6.0	30	1.0	5	35	2.0	10	2.0	10
82.0	29.7	24.0	8.7	38.4	17.0	6.2	16.0	5.8
140.0	26.6	51.0	9.7	36.2	35.0	6.6	32.0	6.1

46.0	35.7	9.0	7.0	42.6	4.0	3.1	10.0	7.8
93.0	30.9	14.0	4.7	35.5	15.0	5.0	20.0	6.6
6.0	25	2.0	8.3	33.3	4.0	16.7	1.0	4.2
24.0	33.8	9.0	12.7	46.5	3.0	4.2	8.0	11.3
25.0	30.1	8.0	9.6	39.8	12.0	14.5	8.0	9.6
94.0	33.5	25.0	8.9	42.3	25.0	8.9	8.0	2.8
37.0	29.8	13.0	10.5	40.3	16.0	12.9	9.0	7.3
49.0	36.0	12.0	8.8	44.9	4.0	2.9	14.0	10.3
25.0	29.8	11.0	13.1	42.9	2.0	2.4	3.0	3.6
19.0	22.9	4.0	4.8	27.7	5.0	6.0	5.0	6.0
38.0	32.8	10.0	8.6	41.4	13.0	11.2	9.0	7.8
117.0	28.8	46.0	11.3	40.1	31.0	7.6	29.0	7.1
49.0	34.8	13.0	9.2	44.0	14.0	9.9	4.0	2.8
113.0	39.1	13.0	4.5	43.6	31.0	10.7	21.0	7.3
651.0	27.8	191.0	8.1	35.9	291.0	12.4	146.0	6.2
642.0	38.5	104.0	6.2	44.8	128.0	7.7	84.0	5.0
59.0	32.4	14.0	7.7	40.1	13.0	7.1	12.0	6.6
316.0	29.5	80.0	7.5	36.9	93.0	8.7	55.0	5.1
180.0	33.3	43.0	7.9	41.2	53.0	9.8	34.0	6.3
113.0	27.8	34.0	8.4	36.1	52.0	12.8	30.0	7.4
100.0	32.8	28.0	9.2	42.0	40.0	13.1	19.0	6.2
55.0	44	8.0	6.4	50.4	8.0	6.4	5.0	4
36.0	25.4	12.0	8.5	33.8	13.0	9.2	12.0	8.5
64.0	29.4	27.0	12.4	41.7	18.0	8.3	10.0	4.6
77.0	31.6	17.0	7.0	38.5	27.0	11.1	20.0	8.2
43.0	38.1	7.0	6.2	44.2	2.0	1.8	6.0	5.3
62.0	33.5	16.0	8.6	42.2	20.0	10.8	21.0	11.4
69.0	20.9	34.0	10.3	31.2	28.0	8.5	18.0	5.5
67.0	26.2	22.0	8.6	34.8	25.0	9.8	16.0	6.3
133.0	36.9	35.0	9.7	46.7	26.0	7.2	31.0	8.6
19.0	30.2	4.0	6.3	36.5	7.0	11.1	7.0	11.1
41.0	38.3	6.0	5.6	43.9	8.0	7.5	10.0	9.3
62.0	24.6	20.0	7.9	32.5	43.0	17.1	11.0	4.4
54.0	31.4	15.0	8.7	40.1	14.0	8.1	10.0	5.8
42.0	34.7	8.0	6.6	41.3	17.0	14.1	6.0	5.0
42.0	21	16.0	8	29	27.0	13.5	8.0	4
5.0	17.9	2.0	7.1	25	3.0	10.7	1.0	3.6
101.0	32.6	32.0	10.3	42.9	37.0	11.9	20.0	6.5
390.0	51.2	48.0	6.3	57.5	39.0	5.1	37.0	4.9
75.0	29.6	19.0	7.5	37.2	40.0	15.8	18.0	7.1
126.0	22.7	53.0	9.6	32.3	55.0	9.9	31.0	5.6
23.0	30.3	6.0	7.9	38.2	5.0	6.6	3.0	3.9
4.0	9.3	4.0	9.3	18.6	6.0	14.0	2.0	4.7
12.0	17.4	7.0	10.1	27.5	4.0	5.8	5.0	7.2
500.0	36.0	86.0	6.2	42.2	111.0	8.0	107.0	7.7
6.0	15.8	4.0	10.5	26.3	3.0	7.9	3.0	7.9
14.0	29.2	8.0	16.7	45.8	4.0	8.3	3.0	6.3
6.0	12	5.0	10	22	4.0	8	3.0	6
78.0	28.0	35.0	12.5	40.5	24.0	8.6	14.0	5.0
149.0	31.6	45.0	9.6	41.2	53.0	11.3	26.0	5.5

63.0	38.9	11.0	6.8	45.7	18.0	11.1	11.0	6.8
17.0	19.1	0.0	0	19.1	11.0	12.4	12.0	13.5
26.0	28.6	12.0	13.2	41.8	5.0	5.5	2.0	2.2
20.0	29.9	8.0	11.9	41.8	3.0	4.5	2.0	3.0
111.0	26.9	34.0	8.2	35.1	42.0	10.2	33.0	8.0
90.0	23.9	33.0	8.8	32.6	44.0	11.7	26.0	6.9
354.0	37.5	83.0	8.8	46.2	121.0	12.8	53.0	5.6
65.0	34.6	15.0	8.0	42.6	20.0	10.6	19.0	10.1
11.0	19.6	2.0	3.6	23.2	7.0	12.5	3.0	5.4
46.0	20.6	22.0	9.9	30.5	20.0	9.0	12.0	5.4
72.0	32	21.0	9.3	41.3	23.0	10.2	14.0	6.2
35.0	26.9	16.0	12.3	39.2	12.0	9.2	8.0	6.2
1271.0	41.0	228.0	7.4	48.4	234.0	7.6	208.0	6.7
85.0	37.9	19.0	8.5	46.4	18.0	8.0	12.0	5.4
17.0	21.5	6.0	7.6	29.1	3.0	3.8	4.0	5.1
148.0	38.5	31.0	8.1	46.6	30.0	7.8	20.0	5.2
281.0	24.2	82.0	7.1	31.3	122.0	10.5	92.0	7.9
37.0	28.2	13.0	9.9	38.2	17.0	13.0	7.0	5.3
54.0	29.7	12.0	6.6	36.3	11.0	6.0	15.0	8.2
87.0	45.8	12.0	6.3	52.1	10.0	5.3	11.0	5.8
77.0	34.5	10.0	4.5	39.0	29.0	13.0	23.0	10.3
11.0	29.7	2.0	5.4	35.1	3.0	8.1	0.0	0
502.0	34.5	94.0	6.5	41.0	143.0	9.8	83.0	5.7
123.0	30.6	25.0	6.2	36.8	48.0	11.9	28.0	7.0
690.0	29.6	179.0	7.7	37.2	246.0	10.5	135.0	5.8
65.0	28.1	26.0	11.3	39.4	15.0	6.5	12.0	5.2
57.0	23.8	33.0	13.8	37.7	18.0	7.5	15.0	6.3
31.0	19.6	15.0	9.5	29.1	10.0	6.3	3.0	1.9
575.0	30.3	136.0	7.2	37.5	206.0	10.9	104.0	5.5
88.0	26.1	18.0	5.3	31.5	35.0	10.4	23.0	6.8
378.0	25.9	102.0	7.0	32.9	166.0	11.4	74.0	5.1
385.0	39.6	62.0	6.4	45.9	82.0	8.4	64.0	6.6
61.0	40.7	8.0	5.3	46	6.0	4	17.0	11.3
7.0	29.2	1.0	4.2	33.3	7.0	29.2	3.0	12.5
96.0	34.3	24.0	8.6	42.9	29.0	10.4	8.0	2.9
28.0	43.1	3.0	4.6	47.7	9.0	13.8	3.0	4.6
192.0	34.0	41.0	7.3	41.3	40.0	7.1	26.0	4.6
69.0	24.9	22.0	7.9	32.9	30.0	10.8	20.0	7.2
24.0	19.2	9.0	7.2	26.4	14.0	11.2	9.0	7.2
301.0	43.4	37.0	5.3	48.8	40.0	5.8	48.0	6.9
567.0	44.7	52.0	4.1	48.8	94.0	7.4	47.0	3.7
39.0	35.1	8.0	7.2	42.3	10.0	9.0	3.0	2.7
165.0	46.3	20.0	5.6	52.0	19.0	5.3	24.0	6.7
80.0	31.4	14.0	5.5	36.9	22.0	8.6	38.0	14.9
60.0	29.7	12.0	5.9	35.6	14.0	6.9	16.0	7.9
27.0	34.2	5.0	6.3	40.5	0.0	0	4.0	5.1
9.0	27.3	3.0	9.1	36.4	3.0	9.1	0.0	0
17.0	21.5	2.0	2.5	24.1	7.0	8.9	3.0	3.8
20.0	25.3	4.0	5.1	30.4	3.0	3.8	2.0	2.5
304.0	32.4	66.0	7.0	39.5	87.0	9.3	34.0	3.6

42.0	30.7	13.0	9.5	40.1	10.0	7.3	10.0	7.3
250.0	36.7	41.0	6.0	42.7	56.0	8.2	35.0	5.1
237.0	37.7	32.0	5.1	42.8	44.0	7.0	31.0	4.9
28.0	25.7	12.0	11.0	36.7	8.0	7.3	6.0	5.5
28.0	33.7	10.0	12.0	45.8	3.0	3.6	2.0	2.4
298.0	38.2	36.0	4.6	42.8	90.0	11.5	53.0	6.8
7.0	25.9	0.0	0	25.9	2.0	7.4	1.0	3.7
464.0	42.0	47.0	4.3	46.2	91.0	8.2	52.0	4.7
2.0	12.5	0.0	0	12.5	0.0	0	0.0	0
48.0	40.3	4.0	3.4	43.7	10.0	8.4	6.0	5.0
6.0	23.1	3.0	11.5	34.6	1.0	3.8	1.0	3.8
3.0	10.7	3.0	10.7	21.4	6.0	21.4	0.0	0
40.0	43.5	9.0	9.8	53.3	8.0	8.7	4.0	4.3
30.0	29.7	6.0	5.9	35.6	11.0	10.9	7.0	6.9
38.0	28.6	12.0	9.0	37.6	21.0	15.8	2.0	1.5
17.0	34	8.0	16	50	6.0	12	2.0	4
176.0	32.8	46.0	8.6	41.3	43.0	8.0	32.0	6.0
385.0	31.2	52.0	4.2	35.4	132.0	10.7	69.0	5.6
25.0	25.3	8.0	8.1	33.3	9.0	9.1	4.0	4.0
358.0	32.3	70.0	6.3	38.6	79.0	7.1	55.0	5.0
34.0	26.0	12.0	9.2	35.1	9.0	6.9	3.0	2.3
125.0	34.9	26.0	7.3	42.2	31.0	8.7	15.0	4.2
32.0	28.3	11.0	9.7	38.1	7.0	6.2	21.0	18.6
37.0	25.7	11.0	7.6	33.3	12.0	8.3	10.0	6.9
801.0	41.3	147.0	7.6	48.9	140.0	7.2	105.0	5.4
796.0	32.0	111.0	4.5	36.5	164.0	6.6	75.0	3.0
60.0	44.1	12.0	8.8	52.9	8.0	5.9	5.0	3.7
3.0	23.1	0.0	0	23.1	0.0	0	0.0	0
20.0	33.3	10.0	16.7	50	1.0	1.7	1.0	1.7
48.0	24.9	23.0	11.9	36.8	15.0	7.8	12.0	6.2
55.0	28.9	16.0	8.4	37.4	17.0	8.9	10.0	5.3
25.0	31.3	11.0	13.8	45	5.0	6.3	7.0	8.8
41.0	51.3	8.0	10	61.3	3.0	3.8	3.0	3.8
151.0	39.2	20.0	5.2	44.4	31.0	8.1	24.0	6.2
99.0	31.0	15.0	4.7	35.7	41.0	12.9	12.0	3.8
985.0	36.1	136.0	5.0	41.0	251.0	9.2	140.0	5.1
14.0	24.1	9.0	15.5	39.7	3.0	5.2	4.0	6.9
100.0	42.0	14.0	5.9	47.9	14.0	5.9	10.0	4.2
12.0	22.6	5.0	9.4	32.1	8.0	15.1	3.0	5.7
362.0	26.7	84.0	6.2	32.9	135.0	10.0	61.0	4.5
187.0	36.0	33.0	6.4	42.4	37.0	7.1	20.0	3.9
6.0	25	2.0	8.3	33.3	3.0	12.5	7.0	29.2
18.0	26.1	5.0	7.2	33.3	5.0	7.2	2.0	2.9
248.0	43.1	27.0	4.7	47.7	32.0	5.6	30.0	5.2
8.0	32	1.0	4	36	1.0	4	0.0	0
26.0	26	4.0	4	30	7.0	7	6.0	6
19.0	42.2	7.0	15.6	57.8	0.0	0	2.0	4.4
112.0	30.0	33.0	8.8	38.9	31.0	8.3	17.0	4.6
50.0	27.8	9.0	5	32.8	25.0	13.9	11.0	6.1
3.0	6.3	5.0	10.4	16.7	4.0	8.3	3.0	6.3

40.0	35.1	9.0	7.9	43.0	3.0	2.6	11.0	9.6
186.0	43.3	30.0	7.0	50.2	32.0	7.4	11.0	2.6
41.0	46.1	1.0	1.1	47.2	4.0	4.5	2.0	2.2
29.0	38.2	7.0	9.2	47.4	5.0	6.6	10.0	13.2
62.0	62.6	8.0	8.1	70.7	3.0	3.0	7.0	7.1
55.0	34.8	4.0	2.5	37.3	9.0	5.7	12.0	7.6
229.0	48.7	15.0	3.2	51.9	30.0	6.4	27.0	5.7
53.0	35.8	14.0	9.5	45.3	10.0	6.8	4.0	2.7
38.0	28.6	7.0	5.3	33.8	11.0	8.3	13.0	9.8
154.0	35.8	13.0	3.0	38.8	39.0	9.1	27.0	6.3
30.0	21.3	6.0	4.3	25.5	10.0	7.1	5.0	3.5
292.0	37.8	36.0	4.7	42.4	45.0	5.8	41.0	5.3
111.0	35.1	19.0	6.0	41.1	12.0	3.8	18.0	5.7
234.0	36.4	35.0	5.4	41.8	60.0	9.3	41.0	6.4
79.0	20.4	28.0	7.2	27.6	31.0	8.0	14.0	3.6
49.0	59.0	4.0	4.8	63.9	5.0	6.0	3.0	3.6
4.0	28.6	4.0	28.6	57.1	0.0	0	0.0	0
6.0	35.3	1.0	5.9	41.2	3.0	17.6	2.0	11.8
49.0	26.3	16.0	8.6	34.9	17.0	9.1	5.0	2.7
54.0	40.9	6.0	4.5	45.5	8.0	6.1	15.0	11.4
12.0	21.1	8.0	14.0	35.1	5.0	8.8	2.0	3.5
7.0	28	3.0	12	40	2.0	8	0.0	0
10.0	21.7	3.0	6.5	28.3	7.0	15.2	6.0	13.0
15.0	21.4	7.0	10	31.4	4.0	5.7	4.0	5.7
14.0	21.2	9.0	13.6	34.8	8.0	12.1	4.0	6.1
18.0	32.1	3.0	5.4	37.5	0.0	0	1.0	1.8
25.0	26.6	15.0	16.0	42.6	8.0	8.5	4.0	4.3
4.0	19.0	1.0	4.8	23.8	1.0	4.8	1.0	4.8
11.0	35.5	3.0	9.7	45.2	2.0	6.5	0.0	0
8.0	47.1	2.0	11.8	58.8	3.0	17.6	0.0	0
22.0	36.7	3.0	5	41.7	6.0	10	0.0	0
130.0	24.9	9.0	1.7	26.6	50.0	9.6	39.0	7.5
27.0	8.5	7.0	2.2	10.8	52.0	16.5	16.0	5.1
22.0	42.3	5.0	9.6	51.9	2.0	3.8	6.0	11.5
165.0	38.3	22.0	5.1	43.4	28.0	6.5	54.0	12.5
43.0	45.7	11.0	11.7	57.4	4.0	4.3	3.0	3.2
1290.0	35.1	224.0	6.1	41.2	307.0	8.4	249.0	6.8
39.0	18.9	15.0	7.3	26.2	16.0	7.8	15.0	7.3
35.0	41.2	9.0	10.6	51.8	3.0	3.5	7.0	8.2
13.0	40.6	2.0	6.3	46.9	2.0	6.3	0.0	0
65.0	40.1	9.0	5.6	45.7	11.0	6.8	18.0	11.1
9.0	27.3	3.0	9.1	36.4	4.0	12.1	0.0	0
6.0	20	4.0	13.3	33.3	3.0	10	1.0	3.3
23.0	32.4	10.0	14.1	46.5	3.0	4.2	8.0	11.3
52.0	36.9	0.0	0	36.9	3.0	2.1	7.0	5.0
9.0	25.7	2.0	5.7	31.4	3.0	8.6	1.0	2.9
1.0	14.3	1.0	14.3	28.6	0.0	0	0.0	0
2.0	9.5	5.0	23.8	33.3	1.0	4.8	1.0	4.8
2.0	11.1	0.0	0	11.1	0.0	0	1.0	5.6
12.0	25.5	4.0	8.5	34.0	2.0	4.3	4.0	8.5

18.0	29.0	0.0	0	29.0	9.0	14.5	0.0	0
49.0	36.8	4.0	3.0	39.9	9.0	6.8	8.0	6.0
2.0	5	4.0	10	15	5.0	12.5	2.0	5
18.0	22.8	5.0	6.3	29.1	9.0	11.4	5.0	6.3
14.0	40	7.0	20	60	4.0	11.4	1.0	2.9
253.0	41.9	43.0	7.1	49.0	38.0	6.3	20.0	3.3
9.0	52.9	2.0	11.8	64.7	3.0	17.6	0.0	0
598.0	35.2	118.0	6.9	42.1	122.0	7.2	82.0	4.8
9.0	37.5	1.0	4.2	41.7	1.0	4.2	0.0	0
623.0	29.9	112.0	5.4	35.3	192.0	9.2	100.0	4.8
2.0	13.3	1.0	6.7	20	0.0	0	2.0	13.3
12.0	21.1	5.0	8.8	29.8	10.0	17.5	3.0	5.3
155.0	22.7	37.0	5.4	28.2	46.0	6.7	55.0	8.1
126.0	43.4	17.0	5.9	49.3	14.0	4.8	11.0	3.8
3.0	12.5	2.0	8.3	20.8	1.0	4.2	0.0	0
2.0	5.1	2.0	5.1	10.3	1.0	2.6	0.0	0
5.0	20	4.0	16	36	2.0	8	0.0	0
59.0	30.1	11.0	5.6	35.7	15.0	7.7	8.0	4.1
96.0	29.0	33.0	10.0	39.0	27.0	8.2	19.0	5.7
110.0	38.3	24.0	8.4	46.7	24.0	8.4	16.0	5.6
26.0	32.9	9.0	11.4	44.3	5.0	6.3	2.0	2.5
18.0	25.4	3.0	4.2	29.6	5.0	7.0	2.0	2.8
11.0	22.4	4.0	8.2	30.6	6.0	12.2	1.0	2.0
8.0	21.1	2.0	5.3	26.3	3.0	7.9	3.0	7.9
93.0	31.3	17.0	5.7	37.0	24.0	8.1	22.0	7.4
3.0	9.4	1.0	3.1	12.5	0.0	0	1.0	3.1
3.0	17.6	1.0	5.9	23.5	1.0	5.9	0.0	0
32.0	16.8	26.0	13.6	30.4	21.0	11.0	13.0	6.8
7.0	15.9	3.0	6.8	22.7	3.0	6.8	2.0	4.5
89.0	41.8	21.0	9.9	51.6	13.0	6.1	9.0	4.2
0.0	0	0.0	0	0	1.0	10	1.0	10
26.0	29.5	15.0	17.0	46.6	8.0	9.1	4.0	4.5
31.0	26.7	11.0	9.5	36.2	10.0	8.6	8.0	6.9
19.0	37.3	3.0	5.9	43.1	5.0	9.8	7.0	13.7
14.0	35.9	4.0	10.3	46.2	1.0	2.6	6.0	15.4
21.0	22.8	7.0	7.6	30.4	10.0	10.9	8.0	8.7
1155.0	43.6	98.0	3.7	47.3	163.0	6.1	105.0	4.0
2.0	9.1	2.0	9.1	18.2	3.0	13.6	1.0	4.5
49.0	41.5	5.0	4.2	45.8	9.0	7.6	9.0	7.6
127.0	42.6	21.0	7.0	49.7	13.0	4.4	13.0	4.4
40.0	34.5	8.0	6.9	41.4	6.0	5.2	4.0	3.4
86.0	36.0	15.0	6.3	42.3	14.0	5.9	8.0	3.3
8.0	29.6	4.0	14.8	44.4	1.0	3.7	4.0	14.8
24.0	43.6	4.0	7.3	50.9	3.0	5.5	3.0	5.5
19.0	32.2	9.0	15.3	47.5	8.0	13.6	0.0	0
33.0	36.7	4.0	4.4	41.1	13.0	14.4	5.0	5.6
6.0	18.8	0.0	0	18.8	2.0	6.3	1.0	3.1
60.0	37.0	9.0	5.6	42.6	9.0	5.6	6.0	3.7
33.0	33	4.0	4	37	10.0	10	6.0	6
81.0	28.2	35.0	12.2	40.4	17.0	5.9	24.0	8.4

78.0	41.5	6.0	3.2	44.7	10.0	5.3	12.0	6.4
327.0	45.2	24.0	3.3	48.5	16.0	2.2	41.0	5.7
222.0	36.9	28.0	4.7	41.6	52.0	8.7	37.0	6.2
77.0	27.4	21.0	7.5	34.9	20.0	7.1	16.0	5.7
91.0	29.0	30.0	9.6	38.5	23.0	7.3	22.0	7.0
6.0	18.2	5.0	15.2	33.3	2.0	6.1	1.0	3.0
151.0	37.8	27.0	6.8	44.5	27.0	6.8	28.0	7
44.0	34.1	18.0	14.0	48.1	5.0	3.9	14.0	10.9
20.0	22.2	14.0	15.6	37.8	9.0	10	4.0	4.4
87.0	35.5	16.0	6.5	42.0	19.0	7.8	22.0	9.0
1.0	6.7	1.0	6.7	13.3	0.0	0	1.0	6.7
13.0	15.5	4.0	4.8	20.2	5.0	6.0	6.0	7.1
9.0	16.7	2.0	3.7	20.4	1.0	1.9	4.0	7.4
14.0	23.7	6.0	10.2	33.9	6.0	10.2	5.0	8.5
9.0	21.4	5.0	11.9	33.3	1.0	2.4	0.0	0
26.0	37.1	9.0	12.9	50	2.0	2.9	5.0	7.1
109.0	40.7	27.0	10.1	50.7	16.0	6.0	6.0	2.2
13.0	28.9	2.0	4.4	33.3	1.0	2.2	3.0	6.7
90.0	33.0	26.0	9.5	42.5	16.0	5.9	18.0	6.6
11.0	16.7	6.0	9.1	25.8	9.0	13.6	2.0	3.0
425.0	40.2	63.0	6.0	46.2	76.0	7.2	51.0	4.8
11.0	21.6	7.0	13.7	35.3	5.0	9.8	3.0	5.9
6.0	25	3.0	12.5	37.5	2.0	8.3	2.0	8.3
293.0	41.7	58.0	8.3	49.9	39.0	5.5	34.0	4.8
24.0	26.1	7.0	7.6	33.7	11.0	12.0	5.0	5.4
16.0	24.2	3.0	4.5	28.8	7.0	10.6	5.0	7.6
29.0	19.0	15.0	9.8	28.8	13.0	8.5	17.0	11.1
78.0	49.4	8.0	5.1	54.4	9.0	5.7	9.0	5.7
30.0	32.3	6.0	6.5	38.7	7.0	7.5	6.0	6.5
67.0	42.4	9.0	5.7	48.1	14.0	8.9	10.0	6.3
6.0	33.3	0.0	0	33.3	1.0	5.6	2.0	11.1
4.0	21.1	1.0	5.3	26.3	2.0	10.5	0.0	0
201.0	43.8	24.0	5.2	49.0	23.0	5.0	29.0	6.3
219.0	34.2	45.0	7.0	41.3	102.0	15.9	37.0	5.8
13.0	28.9	4.0	8.9	37.8	1.0	2.2	1.0	2.2
24.0	18.3	17.0	13.0	31.3	7.0	5.3	5.0	3.8
44.0	25.4	14.0	8.1	33.5	11.0	6.4	17.0	9.8
2.0	6.7	4.0	13.3	20	4.0	13.3	1.0	3.3
131.0	43.1	20.0	6.6	49.7	18.0	5.9	18.0	5.9
3.0	3.4	4.0	4.5	8.0	15.0	17.0	8.0	9.1
58.0	21.6	36.0	13.4	34.9	17.0	6.3	26.0	9.7
192.0	39.4	30.0	6.2	45.6	23.0	4.7	27.0	5.5
6.0	13.3	4.0	8.9	22.2	0.0	0	4.0	8.9
12.0	9.0	13.0	9.8	18.8	3.0	2.3	4.0	3.0
592.0	27.5	131.0	6.1	33.6	176.0	8.2	281.0	13.0
86.0	34.7	14.0	5.6	40.3	10.0	4.0	17.0	6.9
18.0	25.7	8.0	11.4	37.1	8.0	11.4	2.0	2.9
330.0	30.3	49.0	4.5	34.8	54.0	5.0	67.0	6.2
11.0	22	11.0	22	44	8.0	16	6.0	12
25.0	39.7	3.0	4.8	44.4	5.0	7.9	5.0	7.9

39.0	22.0	15.0	8.5	30.5	6.0	3.4	21.0	11.9
7.0	20	2.0	5.7	25.7	3.0	8.6	3.0	8.6
73.0	36.3	10.0	5.0	41.3	10.0	5.0	12.0	6.0
13.0	23.6	4.0	7.3	30.9	6.0	10.9	2.0	3.6
13.0	18.1	6.0	8.3	26.4	3.0	4.2	9.0	12.5
10.0	50	1.0	5	55	0.0	0	1.0	5
48.0	24.9	23.0	11.9	36.8	17.0	8.8	18.0	9.3
66.0	19.6	27.0	8.0	27.6	30.0	8.9	38.0	11.3
21.0	42.9	5.0	10.2	53.1	5.0	10.2	0.0	0
12.0	30	3.0	7.5	37.5	1.0	2.5	1.0	2.5
10.0	28.6	2.0	5.7	34.3	4.0	11.4	1.0	2.9
272.0	37.3	55.0	7.5	44.9	48.0	6.6	26.0	3.6
16.0	42.1	2.0	5.3	47.4	0.0	0	0.0	0
93.0	34.4	10.0	3.7	38.1	19.0	7.0	34.0	12.6
34.0	51.5	2.0	3.0	54.5	6.0	9.1	5.0	7.6
25.0	26.3	10.0	10.5	36.8	9.0	9.5	8.0	8.4
106.0	27.7	22.0	5.8	33.5	34.0	8.9	29.0	7.6
12.0	36.4	3.0	9.1	45.5	1.0	3.0	4.0	12.1
29.0	17.2	14.0	8.3	25.4	15.0	8.9	15.0	8.9
583.0	30.8	135.0	7.1	38.0	192.0	10.2	78.0	4.1
12.0	21.8	10.0	18.2	40	4.0	7.3	2.0	3.6
38.0	31.1	4.0	3.3	34.4	8.0	6.6	8.0	6.6
64.0	33.2	17.0	8.8	42.0	12.0	6.2	20.0	10.4
8.0	13.8	3.0	5.2	19.0	11.0	19.0	2.0	3.4
352.0	52.5	35.0	5.2	57.7	47.0	7.0	25.0	3.7
183.0	42.0	27.0	6.2	48.2	21.0	4.8	20.0	4.6
38.0	30.4	11.0	8.8	39.2	10.0	8	8.0	6.4
181.0	49.7	31.0	8.5	58.2	32.0	8.8	25.0	6.9
8.0	23.5	3.0	8.8	32.4	8.0	23.5	0.0	0
7.0	26.9	3.0	11.5	38.5	3.0	11.5	3.0	11.5
32.0	37.2	5.0	5.8	43.0	5.0	5.8	3.0	3.5
59.0	27.2	25.0	11.5	38.7	18.0	8.3	12.0	5.5
24.0	23.1	9.0	8.7	31.7	14.0	13.5	3.0	2.9
160.0	32.3	33.0	6.7	39.0	26.0	5.3	38.0	7.7
78.0	34.7	23.0	10.2	44.9	24.0	10.7	14.0	6.2
21.0	33.9	3.0	4.8	38.7	4.0	6.5	2.0	3.2
23.0	29.1	15.0	19.0	48.1	0.0	0	5.0	6.3
109.0	31.7	21.0	6.1	37.8	43.0	12.5	17.0	4.9
24.0	24.2	6.0	6.1	30.3	10.0	10.1	9.0	9.1
92.0	37.4	19.0	7.7	45.1	11.0	4.5	17.0	6.9
13.0	19.4	4.0	6.0	25.4	6.0	9.0	3.0	4.5
128.0	29.2	36.0	8.2	37.4	30.0	6.8	29.0	6.6
18.0	26.5	8.0	11.8	38.2	5.0	7.4	4.0	5.9
6.0	33.3	3.0	16.7	50	1.0	5.6	1.0	5.6
26.0	24.8	6.0	5.7	30.5	19.0	18.1	7.0	6.7
5.0	23.8	0.0	0	23.8	2.0	9.5	1.0	4.8
31.0	30.4	5.0	4.9	35.3	9.0	8.8	7.0	6.9
3.0	9.7	3.0	9.7	19.4	4.0	12.9	1.0	3.2
90.0	31.9	16.0	5.7	37.6	31.0	11.0	12.0	4.3
58.0	25.9	9.0	4.0	29.9	9.0	4.0	7.0	3.1

20.0	33.3	4.0	6.7	40	1.0	1.7	2.0	3.3
12.0	19.0	8.0	12.7	31.7	7.0	11.1	5.0	7.9
50.0	25	15.0	7.5	32.5	14.0	7	8.0	4
11.0	22	3.0	6	28	5.0	10	5.0	10
52.0	39.4	11.0	8.3	47.7	5.0	3.8	12.0	9.1
80.0	29.7	18.0	6.7	36.4	22.0	8.2	18.0	6.7
188.0	37.8	59.0	11.8	49.6	45.0	9.0	23.0	4.6
27.0	42.9	4.0	6.3	49.2	2.0	3.2	1.0	1.6
23.0	24.7	9.0	9.7	34.4	7.0	7.5	4.0	4.3
3.0	10.7	0.0	0	10.7	2.0	7.1	1.0	3.6
188.0	41.1	30.0	6.6	47.7	10.0	2.2	14.0	3.1
30.0	34.9	6.0	7.0	41.9	4.0	4.7	3.0	3.5
186.0	32.9	40.0	7.1	39.9	55.0	9.7	34.0	6.0
102.0	33.1	28.0	9.1	42.2	25.0	8.1	15.0	4.9
9.0	31.0	3.0	10.3	41.4	3.0	10.3	1.0	3.4
22.0	42.3	4.0	7.7	50	2.0	3.8	1.0	1.9
162.0	30.8	45.0	8.6	39.4	47.0	8.9	29.0	5.5
260.0	26.2	45.0	4.5	30.7	79.0	7.9	43.0	4.3
32.0	26.4	5.0	4.1	30.6	3.0	2.5	9.0	7.4
114.0	45.4	15.0	6.0	51.4	14.0	5.6	8.0	3.2
12.0	44.4	4.0	14.8	59.3	1.0	3.7	3.0	11.1
21.0	33.3	6.0	9.5	42.9	2.0	3.2	1.0	1.6
42.0	34.7	10.0	8.3	43.0	9.0	7.4	5.0	4.1
34.0	16.7	3.0	1.5	18.1	5.0	2.5	8.0	3.9
21.0	30.4	6.0	8.7	39.1	2.0	2.9	4.0	5.8
18.0	20	6.0	6.7	26.7	6.0	6.7	3.0	3.3
128.0	27.5	49.0	10.5	38.1	46.0	9.9	20.0	4.3
29.0	20.1	13.0	9.0	29.2	16.0	11.1	8.0	5.6
21.0	14.7	11.0	7.7	22.4	14.0	9.8	3.0	2.1
21.0	43.8	5.0	10.4	54.2	1.0	2.1	2.0	4.2
548.0	43.5	80.0	6.4	49.9	73.0	5.8	55.0	4.4
99.0	44.8	8.0	3.6	48.4	9.0	4.1	15.0	6.8
175.0	38.4	25.0	5.5	43.9	29.0	6.4	21.0	4.6
29.0	30.9	7.0	7.4	38.3	11.0	11.7	5.0	5.3
10.0	34.5	3.0	10.3	44.8	1.0	3.4	1.0	3.4
91.0	25.4	21.0	5.9	31.3	16.0	4.5	19.0	5.3
19.0	23.2	16.0	19.5	42.7	10.0	12.2	3.0	3.7
90.0	23.8	12.0	3.2	27.0	24.0	6.3	16.0	4.2
43.0	43.4	5.0	5.1	48.5	7.0	7.1	0.0	0
33.0	39.3	3.0	3.6	42.9	8.0	9.5	11.0	13.1
209.0	28.8	51.0	7.0	35.9	82.0	11.3	25.0	3.4
3.0	10.7	3.0	10.7	21.4	1.0	3.6	1.0	3.6
122.0	36.6	16.0	4.8	41.4	34.0	10.2	12.0	3.6
140.0	34.7	33.0	8.2	42.9	29.0	7.2	20.0	5.0
16.0	29.1	5.0	9.1	38.2	6.0	10.9	2.0	3.6
32.0	50	3.0	4.7	54.7	6.0	9.4	1.0	1.6
85.0	25.6	31.0	9.3	34.9	41.0	12.3	18.0	5.4
76.0	33.2	18.0	7.9	41.0	19.0	8.3	10.0	4.4
488.0	32.9	95.0	6.4	39.3	125.0	8.4	79.0	5.3
340.0	33.4	47.0	4.6	38.0	96.0	9.4	65.0	6.4

23.0	43.4	2.0	3.8	47.2	8.0	15.1	1.0	1.9
47.0	24.7	16.0	8.4	33.2	12.0	6.3	14.0	7.4
30.0	34.9	12.0	14.0	48.8	7.0	8.1	8.0	9.3
119.0	30.1	31.0	7.8	38.0	36.0	9.1	22.0	5.6
6.0	54.5	2.0	18.2	72.7	0.0	0	0.0	0
92.0	31.7	29.0	10	41.7	14.0	4.8	28.0	9.7
12.0	34.3	3.0	8.6	42.9	2.0	5.7	3.0	8.6
3.0	10.3	1.0	3.4	13.8	2.0	6.9	3.0	10.3
425.0	34.8	85.0	7.0	41.8	79.0	6.5	55.0	4.5
2.0	5	2.0	5	10	1.0	2.5	1.0	2.5
63.0	22.2	38.0	13.4	35.6	44.0	15.5	12.0	4.2
95.0	43.4	25.0	11.4	54.8	12.0	5.5	9.0	4.1
978.0	31.9	223.0	7.3	39.2	256.0	8.4	179.0	5.8
90.0	43.5	11.0	5.3	48.8	22.0	10.6	17.0	8.2
407.0	35.4	81.0	7.0	42.4	66.0	5.7	42.0	3.7
26.0	31.3	3.0	3.6	34.9	4.0	4.8	6.0	7.2
15.0	17.6	13.0	15.3	32.9	5.0	5.9	2.0	2.4
27.0	24.3	14.0	12.6	36.9	8.0	7.2	7.0	6.3
129.0	34.3	33.0	8.8	43.1	29.0	7.7	14.0	3.7
911.0	34.5	193.0	7.3	41.8	263.0	9.9	121.0	4.6
17.0	18.9	12.0	13.3	32.2	11.0	12.2	7.0	7.8
31.0	17.2	19.0	10.6	27.8	8.0	4.4	12.0	6.7
6.0	18.8	1.0	3.1	21.9	5.0	15.6	6.0	18.8
68.0	40	13.0	7.6	47.6	13.0	7.6	6.0	3.5
33.0	24.4	11.0	8.1	32.6	15.0	11.1	5.0	3.7
97.0	31.2	23.0	7.4	38.6	26.0	8.4	18.0	5.8
22.0	23.9	8.0	8.7	32.6	5.0	5.4	8.0	8.7
38.0	21.3	13.0	7.3	28.7	15.0	8.4	8.0	4.5
18.0	30.5	10.0	16.9	47.5	3.0	5.1	3.0	5.1
8.0	36.4	3.0	13.6	50	0.0	0	0.0	0
145.0	23.9	50.0	8.2	32.1	72.0	11.9	34.0	5.6
16.0	19.5	8.0	9.8	29.3	2.0	2.4	5.0	6.1
10.0	25.6	5.0	12.8	38.5	2.0	5.1	3.0	7.7
558.0	40.5	96.0	7.0	47.4	81.0	5.9	54.0	3.9
67.0	24.1	34.0	12.2	36.3	24.0	8.6	7.0	2.5
113.0	36.0	13.0	4.1	40.1	37.0	11.8	15.0	4.8
45.0	41.7	10.0	9.3	50.9	4.0	3.7	7.0	6.5
15.0	27.8	4.0	7.4	35.2	8.0	14.8	1.0	1.9
7.0	22.6	3.0	9.7	32.3	5.0	16.1	4.0	12.9
13.0	20.6	5.0	7.9	28.6	7.0	11.1	3.0	4.8
18.0	30.5	5.0	8.5	39.0	7.0	11.9	4.0	6.8
402.0	38.2	85.0	8.1	46.3	66.0	6.3	50.0	4.8
22.0	32.8	2.0	3.0	35.8	12.0	17.9	2.0	3.0
12.0	17.4	8.0	11.6	29.0	5.0	7.2	4.0	5.8
122.0	30.9	39.0	9.9	40.8	43.0	10.9	17.0	4.3
68.0	31.5	12.0	5.6	37.0	23.0	10.6	15.0	6.9
63.0	41.2	13.0	8.5	49.7	12.0	7.8	10.0	6.5
26.0	29.9	4.0	4.6	34.5	7.0	8.0	2.0	2.3
116.0	26.7	44.0	10.1	36.8	45.0	10.3	20.0	4.6
27.0	25.2	17.0	15.9	41.1	16.0	15.0	4.0	3.7

108.0	24.8	32.0	7.3	32.1	50.0	11.5	21.0	4.8
231.0	44.7	44.0	8.5	53.2	39.0	7.5	39.0	7.5
25.0	17.9	11.0	7.9	25.7	27.0	19.3	6.0	4.3
38.0	34.5	10.0	9.1	43.6	5.0	4.5	3.0	2.7
22.0	27.5	4.0	5	32.5	4.0	5	1.0	1.3
28.0	28.3	7.0	7.1	35.4	9.0	9.1	5.0	5.1
22.0	28.9	6.0	7.9	36.8	10.0	13.2	2.0	2.6
24.0	35.8	6.0	9.0	44.8	5.0	7.5	5.0	7.5
37.0	19.5	24.0	12.6	32.1	19.0	10	13.0	6.8
112.0	22.5	62.0	12.5	35.0	63.0	12.7	36.0	7.2
24.0	23.8	17.0	16.8	40.6	13.0	12.9	5.0	5.0
45.0	28.5	15.0	9.5	38.0	16.0	10.1	11.0	7.0
208.0	24.6	64.0	7.6	32.2	96.0	11.4	37.0	4.4
8.0	21.6	3.0	8.1	29.7	1.0	2.7	4.0	10.8
33.0	25.4	9.0	6.9	32.3	12.0	9.2	8.0	6.2
29.0	26.4	3.0	2.7	29.1	7.0	6.4	4.0	3.6
14.0	24.1	5.0	8.6	32.8	2.0	3.4	6.0	10.3
7.0	18.9	1.0	2.7	21.6	4.0	10.8	7.0	18.9
169.0	30.6	41.0	7.4	38.0	33.0	6.0	45.0	8.2
37.0	27.0	7.0	5.1	32.1	5.0	3.7	8.0	5.8
13.0	30.2	6.0	14.0	44.2	2.0	4.7	3.0	7.0
72.0	28.9	25.0	10.0	39.0	16.0	6.4	18.0	7.2
38.0	23.5	21.0	13.0	36.4	19.0	11.7	12.0	7.4
23.0	20.9	7.0	6.4	27.3	16.0	14.5	14.0	12.7
1.0	4.2	7.0	29.2	33.3	1.0	4.2	3.0	12.5
8.0	13.6	9.0	15.3	28.8	8.0	13.6	8.0	13.6
16.0	10.7	13.0	8.7	19.3	29.0	19.3	16.0	10.7
23.0	18.1	20.0	15.7	33.9	13.0	10.2	9.0	7.1
19.0	17.4	17.0	15.6	33.0	13.0	11.9	6.0	5.5
67.0	14.9	23.0	5.1	20.0	21.0	4.7	41.0	9.1
34.0	14.9	15.0	6.6	21.5	28.0	12.3	19.0	8.3
188.0	28.5	46.0	7.0	35.5	44.0	6.7	55.0	8.3
12.0	9.8	12.0	9.8	19.7	13.0	10.7	10.0	8.2
52.0	20.9	20.0	8.0	28.9	31.0	12.5	19.0	7.6
49.0	9.3	42.0	8.0	17.3	114.0	21.6	35.0	6.6
26.0	12.4	12.0	5.7	18.2	29.0	13.9	10.0	4.8
56.0	21.6	20.0	7.7	29.3	16.0	6.2	23.0	8.9
20.0	30.8	5.0	7.7	38.5	3.0	4.6	5.0	7.7
35.0	21.7	15.0	9.3	31.1	16.0	9.9	8.0	5.0
31.0	27.4	10.0	8.9	36.3	7.0	6.2	11.0	9.7
15.0	16.7	4.0	4.4	21.1	3.0	3.3	3.0	3.3
105.0	12.0	39.0	4.4	16.4	126.0	14.4	43.0	4.9
31.0	11.0	30.0	10.7	21.7	46.0	16.4	18.0	6.4
11.0	9.5	13.0	11.2	20.7	12.0	10.3	8.0	6.9
32.0	25.6	11.0	8.8	34.4	12.0	9.6	10.0	8
59.0	28.0	14.0	6.6	34.6	28.0	13.3	9.0	4.3
41.0	18.6	21.0	9.5	28.1	18.0	8.1	19.0	8.6
10.0	19.6	4.0	7.8	27.5	3.0	5.9	4.0	7.8
32.0	19.0	8.0	4.8	23.8	17.0	10.1	10.0	6.0
78.0	21.6	22.0	6.1	27.7	31.0	8.6	18.0	5.0

42.0	30.4	6.0	4.3	34.8	6.0	4.3	11.0	8.0
166.0	29.0	66.0	11.5	40.6	41.0	7.2	31.0	5.4
27.0	22.7	17.0	14.3	37.0	10.0	8.4	5.0	4.2
2.0	4.4	3.0	6.7	11.1	4.0	8.9	3.0	6.7
60.0	41.7	6.0	4.2	45.8	11.0	7.6	13.0	9.0
9.0	24.3	3.0	8.1	32.4	3.0	8.1	2.0	5.4
49.0	22.5	14.0	6.4	28.9	22.0	10.1	18.0	8.3
38.0	16.1	15.0	6.4	22.5	13.0	5.5	28.0	11.9
47.0	24.2	18.0	9.3	33.5	12.0	6.2	11.0	5.7
14.0	23.3	6.0	10	33.3	10.0	16.7	1.0	1.7
9.0	23.7	2.0	5.3	28.9	4.0	10.5	3.0	7.9
4.0	21.1	0.0	0	21.1	2.0	10.5	0.0	0
38.0	22.4	18.0	10.6	32.9	11.0	6.5	13.0	7.6
31.0	21.2	19.0	13.0	34.2	11.0	7.5	20.0	13.7
76.0	26.6	27.0	9.4	36.0	23.0	8.0	24.0	8.4
61.0	19.0	29.0	9.0	28.0	29.0	9.0	25.0	7.8
19.0	23.8	1.0	1.3	25	6.0	7.5	9.0	11.3
6.0	14.3	1.0	2.4	16.7	9.0	21.4	10.0	23.8
17.0	33.3	4.0	7.8	41.2	2.0	3.9	8.0	15.7
22.0	25.9	9.0	10.6	36.5	6.0	7.1	5.0	5.9
51.0	21.3	20.0	8.3	29.6	28.0	11.7	13.0	5.4
142.0	20.7	54.0	7.9	28.5	56.0	8.2	66.0	9.6
4.0	28.6	4.0	28.6	57.1	0.0	0	1.0	7.1
16.0	27.6	8.0	13.8	41.4	7.0	12.1	6.0	10.3
44.0	26.7	16.0	9.7	36.4	18.0	10.9	24.0	14.5
15.0	34.9	4.0	9.3	44.2	4.0	9.3	3.0	7.0
1.0	4.3	1.0	4.3	8.7	2.0	8.7	2.0	8.7
7.0	25.9	1.0	3.7	29.6	0.0	0	2.0	7.4
6.0	19.4	0.0	0	19.4	0.0	0	3.0	9.7
29.0	15.2	16.0	8.4	23.6	12.0	6.3	18.0	9.4
1.0	5.6	0.0	0	5.6	0.0	0	1.0	5.6
72.0	27.6	18.0	6.9	34.5	17.0	6.5	21.0	8.0
6.0	30	2.0	10	40	1.0	5	1.0	5
130.0	25.0	44.0	8.4	33.4	25.0	4.8	39.0	7.5
8.0	21.1	5.0	13.2	34.2	4.0	10.5	3.0	7.9
52.0	23.3	20.0	9.0	32.3	19.0	8.5	27.0	12.1
17.0	30.9	5.0	9.1	40	2.0	3.6	6.0	10.9
21.0	21.4	10.0	10.2	31.6	11.0	11.2	8.0	8.2
45.0	29.0	9.0	5.8	34.8	14.0	9.0	19.0	12.3
45.0	20.3	25.0	11.3	31.5	21.0	9.5	16.0	7.2
15.0	27.8	6.0	11.1	38.9	10.0	18.5	4.0	7.4
7.0	35	2.0	10	45	2.0	10	0.0	0
48.0	26.7	18.0	10	36.7	18.0	10	5.0	2.8
57.0	36.5	12.0	7.7	44.2	16.0	10.3	14.0	9.0
9.0	18.4	4.0	8.2	26.5	7.0	14.3	1.0	2.0
47.0	46.1	5.0	4.9	51.0	5.0	4.9	6.0	5.9
47.0	34.8	5.0	3.7	38.5	16.0	11.9	9.0	6.7
31.0	28.2	5.0	4.5	32.7	6.0	5.5	16.0	14.5
79.0	26.2	23.0	7.6	33.8	13.0	4.3	11.0	3.6
64.0	48.9	6.0	4.6	53.4	5.0	3.8	10.0	7.6

49.0	47.1	4.0	3.8	51.0	8.0	7.7	6.0	5.8
13.0	59.1	0.0	0	59.1	0.0	0	0.0	0
18.0	50	2.0	5.6	55.6	3.0	8.3	1.0	2.8
59.0	13.7	25.0	5.8	19.5	46.0	10.7	35.0	8.1
83.0	28.5	17.0	5.8	34.4	26.0	8.9	26.0	8.9
18.0	30	2.0	3.3	33.3	6.0	10	6.0	10
29.0	31.9	4.0	4.4	36.3	12.0	13.2	6.0	6.6
34.0	12.8	23.0	8.6	21.4	27.0	10.2	16.0	6.0
21.0	47.7	2.0	4.5	52.3	2.0	4.5	5.0	11.4
101.0	29.8	15.0	4.4	34.2	30.0	8.9	33.0	9.7
45.0	39.8	2.0	1.8	41.6	12.0	10.6	9.0	8.0
36.0	17.6	25.0	12.2	29.8	12.0	5.9	13.0	6.3
7.0	23.3	5.0	16.7	40	3.0	10	2.0	6.7
76.0	20.3	32.0	8.5	28.8	40.0	10.7	17.0	4.5
135.0	21.8	63.0	10.2	32.0	52.0	8.4	58.0	9.4
59.0	28.0	21.0	10.0	37.9	11.0	5.2	12.0	5.7
44.0	30.8	6.0	4.2	35.0	7.0	4.9	12.0	8.4
69.0	34.3	10.0	5.0	39.3	16.0	8.0	10.0	5.0
36.0	29.5	14.0	11.5	41.0	8.0	6.6	15.0	12.3
28.0	23.7	12.0	10.2	33.9	16.0	13.6	4.0	3.4
13.0	34.2	0.0	0	34.2	9.0	23.7	1.0	2.6
23.0	21.5	8.0	7.5	29.0	15.0	14.0	9.0	8.4
54.0	25.6	17.0	8.1	33.6	17.0	8.1	17.0	8.1
41.0	24.8	7.0	4.2	29.1	21.0	12.7	13.0	7.9
111.0	17.4	73.0	11.4	28.8	73.0	11.4	36.0	5.6
42.0	23.5	12.0	6.7	30.2	17.0	9.5	9.0	5.0
47.0	37.0	10.0	7.9	44.9	9.0	7.1	5.0	3.9
29.0	27.4	12.0	11.3	38.7	8.0	7.5	1.0	0.9
86.0	24.6	24.0	6.9	31.5	24.0	6.9	22.0	6.3
49.0	28.7	10.0	5.8	34.5	14.0	8.2	17.0	9.9
14.0	15.1	6.0	6.5	21.5	10.0	10.8	11.0	11.8
38.0	31.7	8.0	6.7	38.3	12.0	10	11.0	9.2
36.0	32.1	7.0	6.3	38.4	3.0	2.7	12.0	10.7
15.0	34.1	3.0	6.8	40.9	3.0	6.8	4.0	9.1
11.0	45.8	2.0	8.3	54.2	1.0	4.2	0.0	0
17.0	41.5	3.0	7.3	48.8	2.0	4.9	1.0	2.4
10.0	32.3	4.0	12.9	45.2	1.0	3.2	0.0	0
12.0	19.7	4.0	6.6	26.2	5.0	8.2	6.0	9.8
51.0	36.2	13.0	9.2	45.4	11.0	7.8	6.0	4.3
29.0	34.5	2.0	2.4	36.9	6.0	7.1	7.0	8.3
58.0	25.9	11.0	4.9	30.8	19.0	8.5	27.0	12.1
6.0	13.6	2.0	4.5	18.2	3.0	6.8	2.0	4.5
13.0	18.3	4.0	5.6	23.9	5.0	7.0	6.0	8.5
45.0	18.9	30.0	12.6	31.5	31.0	13.0	13.0	5.5
36.0	22.8	14.0	8.9	31.6	12.0	7.6	16.0	10.1
12.0	42.9	0.0	0	42.9	4.0	14.3	1.0	3.6
43.0	18.7	23.0	10	28.7	25.0	10.9	20.0	8.7
25.0	49.0	4.0	7.8	56.9	3.0	5.9	3.0	5.9
4.0	16.7	0.0	0	16.7	3.0	12.5	0.0	0
79.0	27.0	18.0	6.1	33.1	32.0	10.9	13.0	4.4

300.0	30.1	93.0	9.3	39.5	58.0	5.8	52.0	5.2
5.0	45.5	1.0	9.1	54.5	1.0	9.1	0.0	0
73.0	20.8	32.0	9.1	29.9	39.0	11.1	24.0	6.8
57.0	21.1	35.0	13.0	34.1	25.0	9.3	14.0	5.2
30.0	30.3	9.0	9.1	39.4	5.0	5.1	5.0	5.1
11.0	29.7	7.0	18.9	48.6	2.0	5.4	0.0	0
35.0	30.4	8.0	7.0	37.4	1.0	0.9	7.0	6.1
14.0	37.8	5.0	13.5	51.4	1.0	2.7	1.0	2.7
41.0	19.4	15.0	7.1	26.5	18.0	8.5	21.0	10.0
9.0	16.7	4.0	7.4	24.1	4.0	7.4	4.0	7.4
18.0	22.8	10.0	12.7	35.4	4.0	5.1	5.0	6.3
43.0	32.3	7.0	5.3	37.6	13.0	9.8	12.0	9.0
61.0	17.0	43.0	12.0	29.1	40.0	11.2	33.0	9.2
15.0	31.9	5.0	10.6	42.6	3.0	6.4	3.0	6.4
4.0	12.5	2.0	6.3	18.8	3.0	9.4	2.0	6.3
6.0	18.8	1.0	3.1	21.9	4.0	12.5	5.0	15.6
7.0	38.9	1.0	5.6	44.4	0.0	0	1.0	5.6
36.0	26.1	13.0	9.4	35.5	12.0	8.7	4.0	2.9
115.0	39.5	8.0	2.7	42.3	15.0	5.2	13.0	4.5
40.0	31.0	11.0	8.5	39.5	10.0	7.8	4.0	3.1
40.0	21.1	10.0	5.3	26.3	29.0	15.3	10.0	5.3
27.0	40.3	10.0	14.9	55.2	2.0	3.0	5.0	7.5
52.0	22.9	19.0	8.4	31.3	17.0	7.5	17.0	7.5
33.0	24.6	8.0	6.0	30.6	8.0	6.0	15.0	11.2
31.0	28.2	6.0	5.5	33.6	11.0	10	9.0	8.2
13.0	37.1	2.0	5.7	42.9	2.0	5.7	2.0	5.7
8.0	18.2	6.0	13.6	31.8	2.0	4.5	0.0	0
785.0	29.8	160.0	6.1	35.9	191.0	7.3	128.0	4.9
556.0	32.0	154.0	8.9	40.9	136.0	7.8	117.0	6.7
9.0	26.5	0.0	0	26.5	3.0	8.8	1.0	2.9
22.0	26.8	9.0	11.0	37.8	17.0	20.7	4.0	4.9
23.0	20.4	19.0	16.8	37.2	4.0	3.5	7.0	6.2
10.0	18.2	1.0	1.8	20	6.0	10.9	5.0	9.1
11.0	18.6	5.0	8.5	27.1	6.0	10.2	3.0	5.1
2.0	6.3	4.0	12.5	18.8	1.0	3.1	6.0	18.8
8.0	21.6	4.0	10.8	32.4	1.0	2.7	3.0	8.1
49.0	26.5	8.0	4.3	30.8	14.0	7.6	16.0	8.6
36.0	21.7	13.0	7.8	29.5	15.0	9.0	11.0	6.6
5.0	26.3	2.0	10.5	36.8	2.0	10.5	0.0	0
6.0	22.2	1.0	3.7	25.9	1.0	3.7	1.0	3.7
83.0	30.1	29.0	10.5	40.6	30.0	10.9	18.0	6.5
4.0	21.1	1.0	5.3	26.3	3.0	15.8	2.0	10.5
3.0	11.5	0.0	0	11.5	1.0	3.8	5.0	19.2
31.0	31.3	9.0	9.1	40.4	5.0	5.1	3.0	3.0
10.0	14.9	6.0	9.0	23.9	14.0	20.9	4.0	6.0
8.0	28.6	5.0	17.9	46.4	2.0	7.1	3.0	10.7
17.0	17.9	3.0	3.2	21.1	17.0	17.9	6.0	6.3
14.0	28	6.0	12	40	1.0	2	1.0	2
33.0	38.8	7.0	8.2	47.1	5.0	5.9	2.0	2.4
47.0	18.0	26.0	10.0	28.0	15.0	5.7	13.0	5.0

11.0	22.9	1.0	2.1	25	3.0	6.3	1.0	2.1
27.0	32.9	2.0	2.4	35.4	3.0	3.7	1.0	1.2
7.0	38.9	2.0	11.1	50	0.0	0	0.0	0
50.0	33.8	13.0	8.8	42.6	7.0	4.7	11.0	7.4
22.0	12.9	21.0	12.4	25.3	14.0	8.2	12.0	7.1
23.0	22.8	6.0	5.9	28.7	4.0	4.0	4.0	4.0
17.0	23.3	3.0	4.1	27.4	4.0	5.5	10.0	13.7
249.0	33.0	58.0	7.7	40.7	50.0	6.6	38.0	5.0
21.0	21.4	9.0	9.2	30.6	10.0	10.2	3.0	3.1
52.0	28.1	13.0	7.0	35.1	18.0	9.7	3.0	1.6
27.0	22.0	8.0	6.5	28.5	5.0	4.1	10.0	8.1
3.0	7.0	3.0	7.0	14.0	4.0	9.3	3.0	7.0
45.0	30.4	17.0	11.5	41.9	11.0	7.4	10.0	6.8
44.0	29.7	15.0	10.1	39.9	16.0	10.8	15.0	10.1
158.0	30.8	34.0	6.6	37.4	36.0	7.0	46.0	9.0
27.0	10.5	2.0	0.8	11.2	7.0	2.7	5.0	1.9
155.0	32.7	28.0	5.9	38.6	30.0	6.3	30.0	6.3
23.0	26.4	7.0	8.0	34.5	4.0	4.6	8.0	9.2
4.0	13.8	3.0	10.3	24.1	4.0	13.8	1.0	3.4
61.0	28.5	12.0	5.6	34.1	20.0	9.3	10.0	4.7
28.0	16	10.0	5.7	21.7	8.0	4.6	11.0	6.3
304.0	36.0	67.0	7.9	43.9	72.0	8.5	61.0	7.2
12.0	21.1	3.0	5.3	26.3	3.0	5.3	3.0	5.3
27.0	30.7	8.0	9.1	39.8	7.0	8.0	12.0	13.6
31.0	32.0	8.0	8.2	40.2	9.0	9.3	4.0	4.1
3128.0	33.9	623.0	6.8	40.7	757.0	8.2	465.0	5.0
445.0	30.4	142.0	9.7	40.2	132.0	9.0	79.0	5.4
41.0	20.6	10.0	5.0	25.6	32.0	16.1	13.0	6.5
22.0	23.4	9.0	9.6	33.0	5.0	5.3	7.0	7.4
66.0	32.8	26.0	12.9	45.8	12.0	6.0	8.0	4.0
638.0	34.3	121.0	6.5	40.8	146.0	7.9	95.0	5.1
54.0	27.3	21.0	10.6	37.9	17.0	8.6	13.0	6.6
206.0	35.3	34.0	5.8	41.1	46.0	7.9	52.0	8.9
40.0	23.0	10.0	5.7	28.7	19.0	10.9	23.0	13.2
30.0	36.1	4.0	4.8	41.0	7.0	8.4	4.0	4.8
16.0	16.8	8.0	8.4	25.3	12.0	12.6	7.0	7.4
58.0	28.7	12.0	5.9	34.7	19.0	9.4	9.0	4.5
41.0	27.0	16.0	10.5	37.5	10.0	6.6	6.0	3.9
199.0	27.1	56.0	7.6	34.8	75.0	10.2	34.0	4.6
119.0	33.5	20.0	5.6	39.2	33.0	9.3	24.0	6.8
132.0	29.7	38.0	8.6	38.3	45.0	10.1	27.0	6.1
142.0	33.6	29.0	6.9	40.5	42.0	10.0	14.0	3.3
257.0	33.1	77.0	9.9	43.0	77.0	9.9	37.0	4.8
141.0	35.8	30.0	7.6	43.4	35.0	8.9	32.0	8.1
106.0	28.7	40.0	10.8	39.6	32.0	8.7	32.0	8.7
45.0	29.8	10.0	6.6	36.4	15.0	9.9	14.0	9.3
106.0	31.1	28.0	8.2	39.3	20.0	5.9	25.0	7.3
348.0	30.2	81.0	7.0	37.2	113.0	9.8	56.0	4.9
57.0	25.1	26.0	11.5	36.6	22.0	9.7	15.0	6.6
76.0	34.2	15.0	6.8	41.0	14.0	6.3	17.0	7.7

61.0	39.6	7.0	4.5	44.2	11.0	7.1	7.0	4.5
13.0	15.9	7.0	8.5	24.4	9.0	11.0	6.0	7.3
110.0	27.8	49.0	12.4	40.2	47.0	11.9	15.0	3.8
4.0	5.3	0.0	0	5.3	7.0	9.2	2.0	2.6
122.0	40.9	30.0	10.1	51.0	11.0	3.7	24.0	8.1
239.0	22.3	82.0	7.6	29.9	119.0	11.1	67.0	6.3
116.0	34.6	24.0	7.2	41.8	32.0	9.6	29.0	8.7
28.0	23.3	11.0	9.2	32.5	15.0	12.5	12.0	10
169.0	38.5	27.0	6.2	44.6	28.0	6.4	27.0	6.2
111.0	33.4	23.0	6.9	40.4	36.0	10.8	22.0	6.6
155.0	34.1	26.0	5.7	39.9	31.0	6.8	31.0	6.8
67.0	28.8	22.0	9.4	38.2	19.0	8.2	14.0	6.0
12.0	20	6.0	10	30	6.0	10	8.0	13.3
32.0	14.7	15.0	6.9	21.7	11.0	5.1	21.0	9.7
28.0	33.3	7.0	8.3	41.7	8.0	9.5	3.0	3.6
26.0	20.5	11.0	8.7	29.1	11.0	8.7	9.0	7.1
80.0	18.0	45.0	10.1	28.2	44.0	9.9	28.0	6.3
152.0	20.4	74.0	9.9	30.3	87.0	11.7	65.0	8.7
47.0	23.6	9.0	4.5	28.1	11.0	5.5	24.0	12.1
51.0	16.6	28.0	9.1	25.7	28.0	9.1	26.0	8.5
43.0	12.7	22.0	6.5	19.2	80.0	23.6	11.0	3.2
261.0	28.1	50.0	5.4	33.4	109.0	11.7	71.0	7.6
37.0	30.3	17.0	13.9	44.3	5.0	4.1	9.0	7.4
24.0	27.0	6.0	6.7	33.7	9.0	10.1	5.0	5.6
15.0	23.4	0.0	0	23.4	5.0	7.8	10.0	15.6
106.0	20.6	45.0	8.8	29.4	50.0	9.7	47.0	9.1
303.0	26.5	124.0	10.8	37.3	120.0	10.5	70.0	6.1
158.0	28.1	56.0	9.9	38.0	57.0	10.1	27.0	4.8
61.0	19.7	24.0	7.8	27.5	40.0	12.9	24.0	7.8
196.0	28.3	70.0	10.1	38.4	56.0	8.1	29.0	4.2
76.0	23.7	27.0	8.4	32.1	21.0	6.5	13.0	4.1
39.0	29.5	13.0	9.8	39.4	3.0	2.3	8.0	6.1
5.0	8.3	9.0	15	23.3	4.0	6.7	7.0	11.7
65.0	23.4	25.0	9.0	32.4	27.0	9.7	31.0	11.2
62.0	38.0	10.0	6.1	44.2	7.0	4.3	11.0	6.7
78.0	25.7	12.0	3.9	29.6	25.0	8.2	20.0	6.6
49.0	31.0	11.0	7.0	38.0	17.0	10.8	11.0	7.0
180.0	20.2	68.0	7.6	27.8	97.0	10.9	77.0	8.6
66.0	27.6	10.0	4.2	31.8	19.0	8.0	22.0	9.2
85.0	30.2	43.0	15.3	45.6	26.0	9.3	6.0	2.1
20.0	24.4	8.0	9.8	34.1	5.0	6.1	8.0	9.8
105.0	32.6	9.0	2.8	35.4	37.0	11.5	21.0	6.5
150.0	32.9	30.0	6.6	39.5	56.0	12.3	25.0	5.5
112.0	42.1	21.0	7.9	50	26.0	9.8	9.0	3.4
85.0	30.0	15.0	5.3	35.3	23.0	8.1	12.0	4.2
32.0	28.6	7.0	6.3	34.8	12.0	10.7	6.0	5.4
23.0	44.2	3.0	5.8	50	5.0	9.6	2.0	3.8
192.0	46.8	13.0	3.2	50	21.0	5.1	19.0	4.6
146.0	35.3	46.0	11.1	46.4	39.0	9.4	21.0	5.1
131.0	30.8	30.0	7.0	37.8	40.0	9.4	19.0	4.5

121.0	35.5	19.0	5.6	41.1	34.0	10.0	13.0	3.8
45.0	34.4	15.0	11.5	45.8	5.0	3.8	5.0	3.8
59.0	36.9	13.0	8.1	45	8.0	5	14.0	8.8
291.0	34.6	56.0	6.7	41.3	76.0	9.0	51.0	6.1
222.0	44.1	21.0	4.2	48.3	33.0	6.6	24.0	4.8
45.0	36.3	5.0	4.0	40.3	11.0	8.9	11.0	8.9
23.0	33.8	5.0	7.4	41.2	3.0	4.4	8.0	11.8
84.0	32.9	12.0	4.7	37.6	15.0	5.9	23.0	9.0
48.0	26.5	15.0	8.3	34.8	17.0	9.4	11.0	6.1
157.0	41.6	25.0	6.6	48.3	19.0	5.0	10.0	2.7
32.0	43.2	8.0	10.8	54.1	8.0	10.8	0.0	0
84.0	31.1	17.0	6.3	37.4	32.0	11.9	27.0	10
191.0	42.3	38.0	8.4	50.7	27.0	6.0	15.0	3.3
116.0	37.8	11.0	3.6	41.4	18.0	5.9	40.0	13.0
103.0	38.1	18.0	6.7	44.8	20.0	7.4	17.0	6.3
116.0	38.5	18.0	6.0	44.5	40.0	13.3	8.0	2.7
45.0	40.2	12.0	10.7	50.9	16.0	14.3	2.0	1.8
202.0	47.4	17.0	4.0	51.4	40.0	9.4	22.0	5.2
131.0	42.3	26.0	8.4	50.6	26.0	8.4	17.0	5.5
14.0	33.3	4.0	9.5	42.9	4.0	9.5	1.0	2.4
149.0	37.5	25.0	6.3	43.8	33.0	8.3	17.0	4.3
5.0	13.9	5.0	13.9	27.8	3.0	8.3	2.0	5.6
91.0	26.6	21.0	6.1	32.7	47.0	13.7	16.0	4.7
133.0	33.6	27.0	6.8	40.4	36.0	9.1	20.0	5.1
240.0	32.0	49.0	6.5	38.6	71.0	9.5	36.0	4.8
44.0	35.5	22.0	17.7	53.2	9.0	7.3	10.0	8.1
14.0	33.3	4.0	9.5	42.9	1.0	2.4	1.0	2.4
180.0	35.7	34.0	6.7	42.5	45.0	8.9	31.0	6.2
18.0	25.7	4.0	5.7	31.4	4.0	5.7	1.0	1.4
21.0	40.4	4.0	7.7	48.1	2.0	3.8	1.0	1.9
99.0	30.2	16.0	4.9	35.1	37.0	11.3	16.0	4.9
43.0	39.1	9.0	8.2	47.3	10.0	9.1	8.0	7.3
52.0	23.6	26.0	11.8	35.5	16.0	7.3	15.0	6.8
27.0	42.9	5.0	7.9	50.8	6.0	9.5	2.0	3.2
39.0	33.9	6.0	5.2	39.1	7.0	6.1	6.0	5.2
56.0	29.2	13.0	6.8	35.9	9.0	4.7	7.0	3.6
12.0	34.3	3.0	8.6	42.9	1.0	2.9	0.0	0
920.0	38.7	131.0	5.5	44.2	188.0	7.9	113.0	4.8
1.0	4	3.0	12	16	3.0	12	0.0	0
82.0	35.3	19.0	8.2	43.5	23.0	9.9	21.0	9.1
129.0	26.1	40.0	8.1	34.2	46.0	9.3	26.0	5.3
87.0	32.3	22.0	8.2	40.5	24.0	8.9	6.0	2.2
16.0	28.1	4.0	7.0	35.1	4.0	7.0	1.0	1.8
19.0	23.5	9.0	11.1	34.6	8.0	9.9	6.0	7.4
13.0	14.1	8.0	8.7	22.8	8.0	8.7	4.0	4.3
22.0	30.1	9.0	12.3	42.5	3.0	4.1	2.0	2.7
65.0	25.7	13.0	5.1	30.8	29.0	11.5	18.0	7.1
42.0	56.8	5.0	6.8	63.5	5.0	6.8	2.0	2.7
36.0	28.3	11.0	8.7	37.0	16.0	12.6	10.0	7.9
15.0	36.6	2.0	4.9	41.5	1.0	2.4	6.0	14.6

77.0	32.6	21.0	8.9	41.5	27.0	11.4	7.0	3.0
46.0	36.5	11.0	8.7	45.2	7.0	5.6	8.0	6.3
159.0	28.0	57.0	10.1	38.1	35.0	6.2	45.0	7.9
23.0	26.4	3.0	3.4	29.9	8.0	9.2	11.0	12.6
37.0	45.1	5.0	6.1	51.2	3.0	3.7	6.0	7.3
24.0	19.2	16.0	12.8	32	9.0	7.2	4.0	3.2
64.0	38.1	4.0	2.4	40.5	12.0	7.1	11.0	6.5
22.0	31.4	6.0	8.6	40	4.0	5.7	8.0	11.4
12.0	26.7	5.0	11.1	37.8	1.0	2.2	4.0	8.9
31.0	27.7	15.0	13.4	41.1	9.0	8.0	9.0	8.0
18.0	31.0	8.0	13.8	44.8	5.0	8.6	4.0	6.9
85.0	27.7	42.0	13.7	41.4	32.0	10.4	24.0	7.8
81.0	35.1	20.0	8.7	43.7	22.0	9.5	18.0	7.8
12.0	27.9	6.0	14.0	41.9	5.0	11.6	1.0	2.3
4.0	4.9	4.0	4.9	9.8	2.0	2.4	12.0	14.6
73.0	37.2	18.0	9.2	46.4	18.0	9.2	10.0	5.1
240.0	24.5	70.0	7.2	31.7	99.0	10.1	50.0	5.1
13.0	22.8	4.0	7.0	29.8	6.0	10.5	5.0	8.8
31.0	43.7	4.0	5.6	49.3	5.0	7.0	5.0	7.0
230.0	64.6	9.0	2.5	67.1	12.0	3.4	9.0	2.5
72.0	31.9	14.0	6.2	38.1	14.0	6.2	21.0	9.3
3.0	17.6	1.0	5.9	23.5	5.0	29.4	2.0	11.8
41.0	32.3	8.0	6.3	38.6	7.0	5.5	11.0	8.7
78.0	28.5	34.0	12.4	40.9	20.0	7.3	9.0	3.3
269.0	26.4	97.0	9.5	35.9	109.0	10.7	64.0	6.3
53.0	26.2	27.0	13.4	39.6	19.0	9.4	16.0	7.9
45.0	56.3	3.0	3.8	60	5.0	6.3	3.0	3.8
18.0	15.9	15.0	13.3	29.2	16.0	14.2	2.0	1.8
33.0	34.4	13.0	13.5	47.9	5.0	5.2	5.0	5.2
68.0	19.9	33.0	9.6	29.5	41.0	12.0	20.0	5.8
146.0	50.5	21.0	7.3	57.8	24.0	8.3	11.0	3.8
25.0	16.7	13.0	8.7	25.3	18.0	12	13.0	8.7
53.0	51.0	8.0	7.7	58.7	2.0	1.9	8.0	7.7
64.0	38.3	23.0	13.8	52.1	8.0	4.8	9.0	5.4
24.0	26.7	7.0	7.8	34.4	10.0	11.1	1.0	1.1
44.0	26.0	18.0	10.7	36.7	18.0	10.7	14.0	8.3
98.0	29.4	24.0	7.2	36.6	30.0	9.0	35.0	10.5
14.0	24.1	5.0	8.6	32.8	5.0	8.6	3.0	5.2
36.0	23.2	11.0	7.1	30.3	8.0	5.2	6.0	3.9
179.0	27.2	28.0	4.3	31.5	75.0	11.4	29.0	4.4
43.0	19.5	20.0	9.1	28.5	20.0	9.1	16.0	7.2
80.0	24.6	40.0	12.3	36.9	19.0	5.8	14.0	4.3
63.0	33.3	14.0	7.4	40.7	14.0	7.4	20.0	10.6
128.0	35.5	23.0	6.4	41.8	41.0	11.4	16.0	4.4
26.0	26.8	13.0	13.4	40.2	1.0	1.0	5.0	5.2
6.0	27.3	3.0	13.6	40.9	1.0	4.5	1.0	4.5
30.0	35.3	1.0	1.2	36.5	7.0	8.2	6.0	7.1
123.0	36.4	35.0	10.4	46.7	35.0	10.4	23.0	6.8
23.0	32.9	5.0	7.1	40	8.0	11.4	6.0	8.6
633.0	48.0	66.0	5.0	53.0	90.0	6.8	74.0	5.6

17.0	15.7	10.0	9.3	25	9.0	8.3	9.0	8.3
19.0	22.6	4.0	4.8	27.4	9.0	10.7	4.0	4.8
32.0	23.4	16.0	11.7	35.0	14.0	10.2	4.0	2.9
39.0	27.9	15.0	10.7	38.6	17.0	12.1	5.0	3.6
41.0	26.6	14.0	9.1	35.7	15.0	9.7	2.0	1.3
6.0	11.8	5.0	9.8	21.6	5.0	9.8	4.0	7.8
46.0	28.4	11.0	6.8	35.2	21.0	13.0	9.0	5.6
49.0	21.8	15.0	6.7	28.4	26.0	11.6	18.0	8
76.0	22.0	25.0	7.2	29.3	33.0	9.6	12.0	3.5
121.0	37.2	24.0	7.4	44.6	29.0	8.9	11.0	3.4
257.0	23.0	136.0	12.2	35.2	148.0	13.3	70.0	6.3
129.0	25.9	32.0	6.4	32.3	58.0	11.6	39.0	7.8
8.0	11.0	8.0	11.0	21.9	8.0	11.0	5.0	6.8
19.0	20.9	4.0	4.4	25.3	13.0	14.3	6.0	6.6
21.0	21.6	2.0	2.1	23.7	3.0	3.1	5.0	5.2
53.0	20.6	18.0	7.0	27.6	37.0	14.4	12.0	4.7
53.0	25.2	10.0	4.8	30	23.0	11.0	19.0	9.0
46.0	29.9	13.0	8.4	38.3	12.0	7.8	9.0	5.8
52.0	18.4	32.0	11.3	29.7	14.0	4.9	28.0	9.9
19.0	27.5	5.0	7.2	34.8	6.0	8.7	2.0	2.9
120.0	30	33.0	8.3	38.3	45.0	11.3	18.0	4.5
92.0	29.0	14.0	4.4	33.4	21.0	6.6	36.0	11.4
67.0	23.6	27.0	9.5	33.1	43.0	15.1	17.0	6.0
22.0	24.2	7.0	7.7	31.9	12.0	13.2	6.0	6.6
69.0	22.8	31.0	10.2	33.0	23.0	7.6	23.0	7.6
45.0	28.7	13.0	8.3	36.9	14.0	8.9	7.0	4.5
34.0	35.4	11.0	11.5	46.9	10.0	10.4	3.0	3.1
618.0	26.2	177.0	7.5	33.8	250.0	10.6	192.0	8.2
0.0	0	1.0	8.3	8.3	1.0	8.3	1.0	8.3
35.0	30.2	11.0	9.5	39.7	12.0	10.3	9.0	7.8
49.0	27.1	25.0	13.8	40.9	22.0	12.2	13.0	7.2
43.0	33.3	21.0	16.3	49.6	12.0	9.3	5.0	3.9
28.0	28.6	14.0	14.3	42.9	7.0	7.1	13.0	13.3
53.0	34.0	22.0	14.1	48.1	15.0	9.6	8.0	5.1
25.0	14.8	35.0	20.7	35.5	22.0	13.0	10.0	5.9
33.0	22.1	29.0	19.5	41.6	14.0	9.4	9.0	6.0
32.0	18.4	18.0	10.3	28.7	12.0	6.9	15.0	8.6
26.0	30.6	11.0	12.9	43.5	7.0	8.2	4.0	4.7
80.0	19.2	26.0	6.2	25.4	49.0	11.8	22.0	5.3
18.0	24.3	1.0	1.4	25.7	12.0	16.2	9.0	12.2
58.0	24.2	21.0	8.8	32.9	26.0	10.8	15.0	6.3
25.0	19.4	8.0	6.2	25.6	18.0	14.0	8.0	6.2
27.0	45	1.0	1.7	46.7	2.0	3.3	3.0	5
21.0	31.3	7.0	10.4	41.8	6.0	9.0	3.0	4.5
53.0	31.2	14.0	8.2	39.4	19.0	11.2	12.0	7.1
58.0	22.4	28.0	10.8	33.2	30.0	11.6	16.0	6.2
95.0	34.3	27.0	9.7	44.0	19.0	6.9	28.0	10.1
42.0	45.7	7.0	7.6	53.3	8.0	8.7	1.0	1.1
115.0	34.0	36.0	10.7	44.7	39.0	11.5	11.0	3.3
12.0	24.5	4.0	8.2	32.7	4.0	8.2	5.0	10.2

62.0	28.6	18.0	8.3	36.9	17.0	7.8	11.0	5.1
94.0	33.8	18.0	6.5	40.3	29.0	10.4	19.0	6.8
56.0	21.9	37.0	14.5	36.3	29.0	11.3	17.0	6.6
21.0	23.1	9.0	9.9	33.0	8.0	8.8	8.0	8.8
27.0	17.4	19.0	12.3	29.7	19.0	12.3	4.0	2.6
27.0	32.9	5.0	6.1	39.0	11.0	13.4	6.0	7.3
43.0	24.4	15.0	8.5	33.0	24.0	13.6	5.0	2.8
42.0	26.8	14.0	8.9	35.7	16.0	10.2	9.0	5.7
41.0	32.8	12.0	9.6	42.4	14.0	11.2	11.0	8.8
31.0	25.4	13.0	10.7	36.1	19.0	15.6	10.0	8.2
18.0	26.5	2.0	2.9	29.4	9.0	13.2	5.0	7.4
23.0	22.3	5.0	4.9	27.2	7.0	6.8	7.0	6.8
22.0	27.2	8.0	9.9	37.0	9.0	11.1	7.0	8.6
64.0	22.9	42.0	15.1	38.0	23.0	8.2	17.0	6.1
106.0	22.2	42.0	8.8	31.0	73.0	15.3	24.0	5.0
214.0	24.3	82.0	9.3	33.6	116.0	13.2	51.0	5.8
37.0	29.1	14.0	11.0	40.2	6.0	4.7	12.0	9.4
13.0	19.1	3.0	4.4	23.5	9.0	13.2	3.0	4.4
19.0	24.4	5.0	6.4	30.8	14.0	17.9	2.0	2.6
57.0	19.9	28.0	9.8	29.7	33.0	11.5	18.0	6.3
19.0	47.5	2.0	5	52.5	1.0	2.5	1.0	2.5
15.0	38.5	1.0	2.6	41.0	2.0	5.1	3.0	7.7
239.0	40.6	27.0	4.6	45.2	53.0	9.0	20.0	3.4
43.0	21.8	8.0	4.1	25.9	25.0	12.7	17.0	8.6
50.0	18.2	24.0	8.8	27.0	45.0	16.4	22.0	8.0
27.0	30.3	0.0	0	30.3	9.0	10.1	5.0	5.6
157.0	38.0	23.0	5.6	43.6	30.0	7.3	16.0	3.9
37.0	31.6	8.0	6.8	38.5	13.0	11.1	8.0	6.8
60.0	28.4	14.0	6.6	35.1	16.0	7.6	10.0	4.7
171.0	31.3	60.0	11.0	42.3	50.0	9.2	29.0	5.3
339.0	26.6	78.0	6.1	32.7	140.0	11.0	69.0	5.4
48.0	21.4	17.0	7.6	29.0	26.0	11.6	12.0	5.4
48.0	46.6	5.0	4.9	51.5	10.0	9.7	5.0	4.9
14.0	17.1	9.0	11.0	28.0	4.0	4.9	6.0	7.3
14.0	21.9	4.0	6.3	28.1	12.0	18.8	4.0	6.3
27.0	50	2.0	3.7	53.7	3.0	5.6	1.0	1.9
183.0	22.4	69.0	8.4	30.8	84.0	10.3	52.0	6.4
62.0	43.7	7.0	4.9	48.6	10.0	7.0	9.0	6.3
48.0	29.8	14.0	8.7	38.5	16.0	9.9	4.0	2.5
59.0	39.3	5.0	3.3	42.7	13.0	8.7	14.0	9.3
28.0	22.6	15.0	12.1	34.7	17.0	13.7	10.0	8.1
18.0	34.0	2.0	3.8	37.7	2.0	3.8	2.0	3.8
44.0	23.5	21.0	11.2	34.8	24.0	12.8	13.0	7.0
13.0	25.5	9.0	17.6	43.1	1.0	2.0	5.0	9.8
29.0	17.6	10.0	6.1	23.6	24.0	14.5	11.0	6.7
31.0	43.1	3.0	4.2	47.2	5.0	6.9	5.0	6.9
18.0	16.8	18.0	16.8	33.6	18.0	16.8	4.0	3.7
20.0	36.4	1.0	1.8	38.2	2.0	3.6	1.0	1.8
4.0	16.7	1.0	4.2	20.8	1.0	4.2	4.0	16.7
50.0	32.1	11.0	7.1	39.1	12.0	7.7	6.0	3.8

43.0	37.1	2.0	1.7	38.8	5.0	4.3	7.0	6.0
18.0	25.7	4.0	5.7	31.4	5.0	7.1	5.0	7.1
25.0	38.5	2.0	3.1	41.5	5.0	7.7	2.0	3.1
28.0	36.8	4.0	5.3	42.1	10.0	13.2	10.0	13.2
26.0	38.8	3.0	4.5	43.3	7.0	10.4	5.0	7.5
74.0	36.8	18.0	9.0	45.8	12.0	6.0	11.0	5.5
19.0	19.4	5.0	5.1	24.5	12.0	12.2	6.0	6.1
89.0	35.6	12.0	4.8	40.4	22.0	8.8	14.0	5.6
38.0	13.6	18.0	6.5	20.1	27.0	9.7	22.0	7.9
19.0	26.8	9.0	12.7	39.4	10.0	14.1	1.0	1.4
40.0	40	2.0	2	42	9.0	9	8.0	8
23.0	26.4	13.0	14.9	41.4	2.0	2.3	1.0	1.1
38.0	17.4	20.0	9.1	26.5	24.0	11.0	6.0	2.7
39.0	29.1	9.0	6.7	35.8	17.0	12.7	5.0	3.7
22.0	16.4	7.0	5.2	21.6	14.0	10.4	13.0	9.7
8.0	20	4.0	10	30	2.0	5	2.0	5
20.0	40.8	7.0	14.3	55.1	2.0	4.1	3.0	6.1
13.0	13	7.0	7	20	12.0	12	9.0	9
18.0	10.6	7.0	4.1	14.7	15.0	8.8	24.0	14.1
3.0	7.3	5.0	12.2	19.5	3.0	7.3	5.0	12.2
17.0	13.8	12.0	9.8	23.6	12.0	9.8	8.0	6.5
43.0	12.8	25.0	7.4	20.2	30.0	8.9	23.0	6.8
35.0	34.3	10.0	9.8	44.1	11.0	10.8	3.0	2.9
5.0	31.3	2.0	12.5	43.8	1.0	6.3	0.0	0
4.0	8.3	3.0	6.3	14.6	5.0	10.4	2.0	4.2
107.0	34.3	39.0	12.5	46.8	22.0	7.1	21.0	6.7
11.0	19.3	5.0	8.8	28.1	6.0	10.5	2.0	3.5
46.0	27.5	17.0	10.2	37.7	11.0	6.6	14.0	8.4
16.0	32	2.0	4	36	3.0	6	4.0	8
45.0	34.9	18.0	14.0	48.8	13.0	10.1	7.0	5.4
11.0	15.9	8.0	11.6	27.5	3.0	4.3	8.0	11.6
10.0	24.4	3.0	7.3	31.7	7.0	17.1	2.0	4.9
43.0	47.3	11.0	12.1	59.3	7.0	7.7	2.0	2.2
13.0	20.6	5.0	7.9	28.6	2.0	3.2	15.0	23.8
25.0	16.4	9.0	5.9	22.4	23.0	15.1	22.0	14.5
65.0	22.3	26.0	8.9	31.2	27.0	9.2	12.0	4.1
28.0	17.7	18.0	11.4	29.1	6.0	3.8	12.0	7.6
47.0	35.1	11.0	8.2	43.3	17.0	12.7	10.0	7.5
13.0	17.8	6.0	8.2	26.0	8.0	11.0	5.0	6.8
9.0	14.5	8.0	12.9	27.4	4.0	6.5	4.0	6.5
7.0	17.9	2.0	5.1	23.1	4.0	10.3	0.0	0
22.0	41.5	3.0	5.7	47.2	3.0	5.7	6.0	11.3
33.0	29.7	8.0	7.2	36.9	6.0	5.4	3.0	2.7
18.0	30.5	5.0	8.5	39.0	5.0	8.5	8.0	13.6
15.0	14.9	6.0	5.9	20.8	7.0	6.9	13.0	12.9
7.0	22.6	5.0	16.1	38.7	4.0	12.9	1.0	3.2
17.0	22.4	9.0	11.8	34.2	4.0	5.3	7.0	9.2
18.0	29.0	3.0	4.8	33.9	4.0	6.5	6.0	9.7
13.0	20.6	8.0	12.7	33.3	5.0	7.9	3.0	4.8
200.0	19.0	71.0	6.7	25.8	75.0	7.1	42.0	4.0

253.0	27.0	75.0	8.0	35.0	122.0	13.0	66.0	7.0
39.0	19.1	14.0	6.9	26.0	32.0	15.7	31.0	15.2
46.0	43.4	4.0	3.8	47.2	9.0	8.5	2.0	1.9
26.0	26	10.0	10	36	12.0	12	6.0	6
29.0	32.2	4.0	4.4	36.7	12.0	13.3	5.0	5.6
29.0	20.3	5.0	3.5	23.8	7.0	4.9	8.0	5.6
27.0	36	4.0	5.3	41.3	4.0	5.3	4.0	5.3
69.0	25.8	26.0	9.7	35.6	21.0	7.9	18.0	6.7
8.0	16.7	5.0	10.4	27.1	6.0	12.5	2.0	4.2
7.0	17.5	3.0	7.5	25	5.0	12.5	3.0	7.5
74.0	27.1	37.0	13.6	40.7	18.0	6.6	17.0	6.2
150.0	21.3	69.0	9.8	31.1	70.0	9.9	36.0	5.1
44.0	39.3	5.0	4.5	43.8	13.0	11.6	7.0	6.3
29.0	32.6	3.0	3.4	36.0	6.0	6.7	5.0	5.6
46.0	21.0	18.0	8.2	29.2	24.0	11.0	19.0	8.7
103.0	30.0	30.0	8.7	38.8	30.0	8.7	20.0	5.8
50.0	45.5	6.0	5.5	50.9	8.0	7.3	8.0	7.3
12.0	40	0.0	0	40	1.0	3.3	1.0	3.3
27.0	28.7	10.0	10.6	39.4	4.0	4.3	7.0	7.4
17.0	32.7	3.0	5.8	38.5	3.0	5.8	5.0	9.6
11.0	28.9	2.0	5.3	34.2	3.0	7.9	3.0	7.9
13.0	33.3	0.0	0	33.3	5.0	12.8	2.0	5.1
45.0	41.3	9.0	8.3	49.5	16.0	14.7	13.0	11.9
249.0	38.8	89.0	13.9	52.6	37.0	5.8	29.0	4.5
116.0	35.6	26.0	8.0	43.6	23.0	7.1	20.0	6.1
47.0	28.5	16.0	9.7	38.2	12.0	7.3	6.0	3.6
27.0	27.3	5.0	5.1	32.3	6.0	6.1	5.0	5.1
10.0	25	2.0	5	30	2.0	5	6.0	15
14.0	30.4	2.0	4.3	34.8	5.0	10.9	2.0	4.3
16.0	29.1	6.0	10.9	40	3.0	5.5	5.0	9.1
5.0	50	0.0	0	50	0.0	0	0.0	0
42.0	25.6	11.0	6.7	32.3	14.0	8.5	8.0	4.9
71.0	35.9	17.0	8.6	44.4	22.0	11.1	7.0	3.5
207.0	28.1	57.0	7.7	35.8	56.0	7.6	36.0	4.9
13.0	48.1	2.0	7.4	55.6	4.0	14.8	0.0	0
20.0	36.4	1.0	1.8	38.2	7.0	12.7	5.0	9.1
101.0	25.1	33.0	8.2	33.3	47.0	11.7	21.0	5.2
6.0	35.3	3.0	17.6	52.9	2.0	11.8	1.0	5.9
9.0	47.4	0.0	0	47.4	1.0	5.3	1.0	5.3
26.0	29.9	3.0	3.4	33.3	4.0	4.6	4.0	4.6
19.0	25.7	2.0	2.7	28.4	5.0	6.8	6.0	8.1
71.0	37.6	15.0	7.9	45.5	21.0	11.1	8.0	4.2
52.0	27.5	12.0	6.3	33.9	17.0	9.0	12.0	6.3
29.0	22.8	15.0	11.8	34.6	16.0	12.6	5.0	3.9
42.0	30.2	13.0	9.4	39.6	14.0	10.1	6.0	4.3
118.0	31.6	31.0	8.3	39.8	31.0	8.3	25.0	6.7
22.0	28.9	8.0	10.5	39.5	8.0	10.5	5.0	6.6
614.0	45.5	83.0	6.2	51.7	79.0	5.9	61.0	4.5
80.0	31.3	20.0	7.8	39.1	23.0	9.0	12.0	4.7
3.0	14.3	2.0	9.5	23.8	1.0	4.8	1.0	4.8

45.0	25.9	18.0	10.3	36.2	12.0	6.9	12.0	6.9
24.0	24.7	14.0	14.4	39.2	5.0	5.2	4.0	4.1
75.0	32.6	28.0	12.2	44.8	15.0	6.5	15.0	6.5
33.0	25	10.0	7.6	32.6	7.0	5.3	12.0	9.1
63.0	38.7	10.0	6.1	44.8	16.0	9.8	10.0	6.1
61.0	33.7	15.0	8.3	42.0	15.0	8.3	13.0	7.2
35.0	36.5	12.0	12.5	49.0	6.0	6.3	3.0	3.1
42.0	32.3	20.0	15.4	47.7	7.0	5.4	8.0	6.2
20.0	30.3	3.0	4.5	34.8	6.0	9.1	4.0	6.1
34.0	30.1	14.0	12.4	42.5	14.0	12.4	6.0	5.3
129.0	28.9	39.0	8.7	37.6	53.0	11.9	36.0	8.1
76.0	41.8	11.0	6.0	47.8	16.0	8.8	12.0	6.6
5.0	16.1	0.0	0	16.1	4.0	12.9	0.0	0
26.0	35.6	4.0	5.5	41.1	8.0	11.0	2.0	2.7
33.0	32.7	5.0	5.0	37.6	16.0	15.8	5.0	5.0
12.0	21.1	3.0	5.3	26.3	8.0	14.0	3.0	5.3
30.0	29.7	14.0	13.9	43.6	6.0	5.9	5.0	5.0
20.0	25.6	7.0	9.0	34.6	12.0	15.4	4.0	5.1
26.0	32.1	7.0	8.6	40.7	3.0	3.7	3.0	3.7
36.0	46.8	3.0	3.9	50.6	6.0	7.8	3.0	3.9
16.0	18.0	5.0	5.6	23.6	16.0	18.0	3.0	3.4
57.0	23.5	15.0	6.2	29.6	31.0	12.8	24.0	9.9
17.0	20.7	6.0	7.3	28.0	16.0	19.5	2.0	2.4
32.0	21.3	8.0	5.3	26.7	21.0	14	7.0	4.7
19.0	32.2	4.0	6.8	39.0	2.0	3.4	3.0	5.1
14.0	38.9	2.0	5.6	44.4	5.0	13.9	2.0	5.6
51.0	33.8	10.0	6.6	40.4	10.0	6.6	8.0	5.3
69.0	22.6	26.0	8.5	31.1	42.0	13.8	28.0	9.2
16.0	20.3	7.0	8.9	29.1	7.0	8.9	10.0	12.7
18.0	32.7	6.0	10.9	43.6	8.0	14.5	3.0	5.5
25.0	34.2	2.0	2.7	37.0	5.0	6.8	6.0	8.2
161.0	47.9	2.0	0.6	48.5	20.0	6.0	10.0	3.0
76.0	32.3	18.0	7.7	40	15.0	6.4	9.0	3.8
22.0	30.6	9.0	12.5	43.1	8.0	11.1	7.0	9.7
15.0	32.6	3.0	6.5	39.1	6.0	13.0	4.0	8.7
22.0	20.8	6.0	5.7	26.4	15.0	14.2	9.0	8.5
62.0	20.7	20.0	6.7	27.4	38.0	12.7	18.0	6.0
14.0	25.5	4.0	7.3	32.7	6.0	10.9	4.0	7.3
42.0	23.9	10.0	5.7	29.5	22.0	12.5	7.0	4.0
92.0	33.7	19.0	7.0	40.7	21.0	7.7	16.0	5.9
44.0	21.1	12.0	5.7	26.8	19.0	9.1	14.0	6.7
24.0	20.7	10.0	8.6	29.3	10.0	8.6	8.0	6.9
8.0	17.0	6.0	12.8	29.8	2.0	4.3	2.0	4.3
15.0	23.8	7.0	11.1	34.9	10.0	15.9	6.0	9.5
60.0	23.4	15.0	5.9	29.3	17.0	6.6	15.0	5.9
34.0	29.1	10.0	8.5	37.6	8.0	6.8	5.0	4.3
22.0	24.7	10.0	11.2	36.0	10.0	11.2	10.0	11.2
44.0	25.1	15.0	8.6	33.7	22.0	12.6	9.0	5.1
77.0	34.2	8.0	3.6	37.8	21.0	9.3	7.0	3.1
5.0	25	2.0	10	35	2.0	10	1.0	5

27.0	44.3	2.0	3.3	47.5	7.0	11.5	2.0	3.3
19.0	46.3	1.0	2.4	48.8	3.0	7.3	1.0	2.4
43.0	38.4	6.0	5.4	43.8	14.0	12.5	8.0	7.1
46.0	26.3	9.0	5.1	31.4	22.0	12.6	7.0	4
331.0	37.1	38.0	4.3	41.3	76.0	8.5	79.0	8.8
11.0	18.0	5.0	8.2	26.2	6.0	9.8	4.0	6.6
13.0	21.3	3.0	4.9	26.2	5.0	8.2	8.0	13.1
353.0	48.1	21.0	2.9	51.0	51.0	6.9	58.0	7.9
64.0	29.6	12.0	5.6	35.2	19.0	8.8	8.0	3.7
158.0	42.9	21.0	5.7	48.6	27.0	7.3	26.0	7.1
36.0	23.7	16.0	10.5	34.2	12.0	7.9	5.0	3.3
31.0	24.6	11.0	8.7	33.3	8.0	6.3	8.0	6.3
69.0	25.7	16.0	6.0	31.7	21.0	7.8	15.0	5.6
58.0	30.7	9.0	4.8	35.5	21.0	11.1	19.0	10.1
33.0	47.8	2.0	2.9	50.7	5.0	7.2	3.0	4.3
28.0	19.3	11.0	7.6	26.9	31.0	21.4	9.0	6.2
70.0	35.2	17.0	8.5	43.7	16.0	8.0	8.0	4.0
45.0	21.8	20.0	9.7	31.6	22.0	10.7	12.0	5.8
49.0	37.1	10.0	7.6	44.7	13.0	9.8	9.0	6.8
1420.0	35.7	199.0	5.0	40.7	491.0	12.3	206.0	5.2
17.0	20.7	2.0	2.4	23.2	11.0	13.4	7.0	8.5
38.0	40.4	7.0	7.4	47.9	6.0	6.4	7.0	7.4
7.0	29.2	3.0	12.5	41.7	3.0	12.5	1.0	4.2
212.0	36.7	53.0	9.2	45.8	47.0	8.1	26.0	4.5
11.0	35.5	0.0	0	35.5	2.0	6.5	4.0	12.9
59.0	24.0	18.0	7.3	31.3	28.0	11.4	31.0	12.6
59.0	31.1	17.0	8.9	40	20.0	10.5	15.0	7.9
30.0	33.0	5.0	5.5	38.5	7.0	7.7	7.0	7.7
49.0	38.0	7.0	5.4	43.4	3.0	2.3	7.0	5.4
23.0	34.8	4.0	6.1	40.9	7.0	10.6	1.0	1.5
15.0	35.7	5.0	11.9	47.6	4.0	9.5	0.0	0
56.0	32.2	7.0	4.0	36.2	14.0	8.0	10.0	5.7
10.0	21.3	5.0	10.6	31.9	7.0	14.9	4.0	8.5
15.0	32.6	0.0	0	32.6	4.0	8.7	3.0	6.5
46.0	38.7	6.0	5.0	43.7	11.0	9.2	9.0	7.6
20.0	23.3	9.0	10.5	33.7	8.0	9.3	9.0	10.5
27.0	21.3	6.0	4.7	26.0	13.0	10.2	10.0	7.9
351.0	33.6	33.0	3.2	36.7	97.0	9.3	58.0	5.6
314.0	37.9	47.0	5.7	43.6	76.0	9.2	71.0	8.6
40.0	30.5	18.0	13.7	44.3	10.0	7.6	2.0	1.5
32.0	33.0	5.0	5.2	38.1	8.0	8.2	4.0	4.1
36.0	28.8	9.0	7.2	36	8.0	6.4	5.0	4
0.0	0	2.0	9.5	9.5	0.0	0	2.0	9.5
32.0	37.6	9.0	10.6	48.2	6.0	7.1	1.0	1.2
16.0	26.2	2.0	3.3	29.5	4.0	6.6	3.0	4.9
10.0	40	2.0	8	48	0.0	0	1.0	4
25.0	42.4	2.0	3.4	45.8	3.0	5.1	3.0	5.1
29.0	26.1	6.0	5.4	31.5	10.0	9.0	5.0	4.5
27.0	25.7	5.0	4.8	30.5	7.0	6.7	3.0	2.9
48.0	33.1	11.0	7.6	40.7	22.0	15.2	8.0	5.5

31.0	39.7	2.0	2.6	42.3	7.0	9.0	3.0	3.8
52.0	35.4	7.0	4.8	40.1	19.0	12.9	5.0	3.4
28.0	27.7	6.0	5.9	33.7	7.0	6.9	11.0	10.9
13.0	22.8	4.0	7.0	29.8	4.0	7.0	1.0	1.8
614.0	52.6	33.0	2.8	55.4	55.0	4.7	31.0	2.7
31.0	24.4	10.0	7.9	32.3	13.0	10.2	6.0	4.7
22.0	28.6	6.0	7.8	36.4	6.0	7.8	9.0	11.7
51.0	38.1	12.0	9.0	47.0	8.0	6.0	12.0	9.0
19.0	22.4	9.0	10.6	32.9	6.0	7.1	5.0	5.9
40.0	27.8	12.0	8.3	36.1	14.0	9.7	11.0	7.6
30.0	33.0	5.0	5.5	38.5	4.0	4.4	6.0	6.6
20.0	22.7	5.0	5.7	28.4	8.0	9.1	7.0	8.0
44.0	25.3	30.0	17.2	42.5	21.0	12.1	11.0	6.3
28.0	29.2	4.0	4.2	33.3	5.0	5.2	5.0	5.2
112.0	34.8	27.0	8.4	43.2	21.0	6.5	21.0	6.5
11.0	22.4	6.0	12.2	34.7	2.0	4.1	3.0	6.1
138.0	27.4	26.0	5.2	32.5	45.0	8.9	26.0	5.2
13.0	26	9.0	18	44	3.0	6	1.0	2
100.0	43.5	6.0	2.6	46.1	18.0	7.8	18.0	7.8
46.0	44.7	9.0	8.7	53.4	4.0	3.9	4.0	3.9
42.0	32.6	9.0	7.0	39.5	8.0	6.2	1.0	0.8
1051.0	36.0	175.0	6.0	42.0	274.0	9.4	129.0	4.4
20.0	23.0	5.0	5.7	28.7	9.0	10.3	3.0	3.4
13.0	59.1	1.0	4.5	63.6	1.0	4.5	1.0	4.5
80.0	35.1	13.0	5.7	40.8	25.0	11.0	4.0	1.8
25.0	44.6	4.0	7.1	51.8	4.0	7.1	4.0	7.1
108.0	31.5	27.0	7.9	39.4	37.0	10.8	10.0	2.9
110.0	40	14.0	5.1	45.1	24.0	8.7	18.0	6.5
54.0	35.8	10.0	6.6	42.4	12.0	7.9	9.0	6.0
64.0	33.0	13.0	6.7	39.7	16.0	8.2	7.0	3.6
79.0	33.8	15.0	6.4	40.2	15.0	6.4	13.0	5.6
53.0	23.8	19.0	8.5	32.3	17.0	7.6	13.0	5.8
868.0	34.8	188.0	7.5	42.3	225.0	9.0	86.0	3.4
12.0	52.2	0.0	0	52.2	2.0	8.7	0.0	0
22.0	26.8	5.0	6.1	32.9	13.0	15.9	1.0	1.2
1529.0	29.3	307.0	5.9	35.1	521.0	10.0	253.0	4.8
85.0	30.1	22.0	7.8	37.9	25.0	8.9	14.0	5.0
75.0	42.6	7.0	4.0	46.6	14.0	8.0	9.0	5.1
34.0	50.7	4.0	6.0	56.7	3.0	4.5	3.0	4.5
63.0	37.7	14.0	8.4	46.1	19.0	11.4	10.0	6.0
22.0	20.6	6.0	5.6	26.2	13.0	12.2	8.0	7.5
38.0	16.5	21.0	9.1	25.5	34.0	14.7	14.0	6.1
51.0	40.2	8.0	6.3	46.5	11.0	8.7	12.0	9.4
163.0	35.2	29.0	6.3	41.5	38.0	8.2	26.0	5.6
72.0	37.3	6.0	3.1	40.4	17.0	8.8	9.0	4.7
21.0	35.6	5.0	8.5	44.1	3.0	5.1	3.0	5.1
32.0	32.7	12.0	12.2	44.9	17.0	17.3	2.0	2.0
375.0	37.2	47.0	4.7	41.9	63.0	6.3	121.0	12.0
76.0	32.2	14.0	5.9	38.1	17.0	7.2	25.0	10.6
127.0	39.9	20.0	6.3	46.2	15.0	4.7	12.0	3.8

31.0	26.5	5.0	4.3	30.8	12.0	10.3	7.0	6.0
35.0	42.7	7.0	8.5	51.2	8.0	9.8	3.0	3.7
42.0	26.4	17.0	10.7	37.1	15.0	9.4	12.0	7.5
19.0	31.7	2.0	3.3	35	3.0	5	3.0	5
16.0	44.4	3.0	8.3	52.8	1.0	2.8	5.0	13.9
184.0	33.8	35.0	6.4	40.2	48.0	8.8	36.0	6.6
28.0	31.8	9.0	10.2	42.0	8.0	9.1	3.0	3.4
62.0	22.7	22.0	8.1	30.8	29.0	10.6	21.0	7.7
50.0	30.5	14.0	8.5	39.0	20.0	12.2	8.0	4.9
120.0	46.5	14.0	5.4	51.9	19.0	7.4	7.0	2.7
83.0	31.1	16.0	6.0	37.1	32.0	12.0	18.0	6.7
40.0	32.3	6.0	4.8	37.1	13.0	10.5	4.0	3.2
22.0	31.4	8.0	11.4	42.9	6.0	8.6	6.0	8.6
37.0	28.2	18.0	13.7	42.0	8.0	6.1	7.0	5.3
88.0	34.2	18.0	7.0	41.2	22.0	8.6	8.0	3.1
157.0	32.6	39.0	8.1	40.7	44.0	9.1	28.0	5.8
67.0	35.1	15.0	7.9	42.9	14.0	7.3	4.0	2.1
27.0	22.1	16.0	13.1	35.2	9.0	7.4	4.0	3.3
242.0	35.6	30.0	4.4	40.1	44.0	6.5	37.0	5.4
146.0	30.4	42.0	8.8	39.2	48.0	10	33.0	6.9
81.0	22.9	39.0	11.0	34.0	29.0	8.2	12.0	3.4
71.0	43.6	10.0	6.1	49.7	10.0	6.1	6.0	3.7
46.0	34.3	5.0	3.7	38.1	16.0	11.9	6.0	4.5
24.0	33.3	7.0	9.7	43.1	7.0	9.7	7.0	9.7
42.0	26.4	11.0	6.9	33.3	19.0	12.0	9.0	5.7
21.0	41.2	3.0	5.9	47.1	9.0	17.6	1.0	2.0
42.0	38.9	7.0	6.5	45.4	7.0	6.5	3.0	2.8
72.0	35.1	14.0	6.8	42.0	29.0	14.1	6.0	2.9
48.0	22.3	9.0	4.2	26.5	16.0	7.4	10.0	4.7
106.0	37.1	9.0	3.1	40.2	28.0	9.8	22.0	7.7
91.0	33.7	21.0	7.8	41.5	34.0	12.6	14.0	5.2
33.0	28.2	8.0	6.8	35.0	10.0	8.5	6.0	5.1
23.0	24.2	8.0	8.4	32.6	15.0	15.8	8.0	8.4
27.0	23.5	17.0	14.8	38.3	18.0	15.7	6.0	5.2
39.0	40.2	8.0	8.2	48.5	6.0	6.2	7.0	7.2
165.0	35.9	27.0	5.9	41.8	33.0	7.2	31.0	6.8
25.0	23.1	5.0	4.6	27.8	12.0	11.1	7.0	6.5
11.0	34.4	3.0	9.4	43.8	3.0	9.4	2.0	6.3
48.0	27.7	16.0	9.2	37.0	21.0	12.1	10.0	5.8
160.0	21.4	54.0	7.2	28.6	68.0	9.1	32.0	4.3
136.0	26.2	51.0	9.8	36.0	52.0	10.0	28.0	5.4
55.0	27.6	23.0	11.6	39.2	22.0	11.1	11.0	5.5
245.0	27.2	48.0	5.3	32.5	110.0	12.2	92.0	10.2
123.0	30.4	34.0	8.4	38.9	49.0	12.1	32.0	7.9
27.0	15.7	19.0	11.0	26.7	29.0	16.9	5.0	2.9
45.0	38.5	12.0	10.3	48.7	8.0	6.8	9.0	7.7
152.0	32.8	35.0	7.5	40.3	49.0	10.6	22.0	4.7
28.0	26.4	3.0	2.8	29.2	6.0	5.7	4.0	3.8
27.0	18.8	15.0	10.4	29.2	20.0	13.9	16.0	11.1
585.0	41.9	83.0	5.9	47.8	103.0	7.4	90.0	6.4

51.0	37.0	11.0	8.0	44.9	10.0	7.2	8.0	5.8
41.0	38.0	11.0	10.2	48.1	16.0	14.8	2.0	1.9
21.0	32.3	6.0	9.2	41.5	4.0	6.2	8.0	12.3
40.0	36.0	6.0	5.4	41.4	6.0	5.4	10.0	9.0
40.0	23.3	15.0	8.7	32.0	23.0	13.4	15.0	8.7
67.0	24.4	23.0	8.4	32.7	16.0	5.8	18.0	6.5
71.0	35.5	20.0	10	45.5	22.0	11	7.0	3.5
67.0	31.2	11.0	5.1	36.3	37.0	17.2	23.0	10.7
26.0	38.8	6.0	9.0	47.8	5.0	7.5	4.0	6.0
60.0	33.5	10.0	5.6	39.1	13.0	7.3	13.0	7.3
21.0	36.8	4.0	7.0	43.9	7.0	12.3	4.0	7.0
115.0	21.6	65.0	12.2	33.8	78.0	14.7	37.0	7.0
29.0	35.4	4.0	4.9	40.2	7.0	8.5	9.0	11.0
202.0	26.9	53.0	7.1	34	98.0	13.1	62.0	8.3
21.0	23.6	11.0	12.4	36.0	3.0	3.4	5.0	5.6
8.0	21.6	2.0	5.4	27.0	3.0	8.1	0.0	0
43.0	45.3	3.0	3.2	48.4	5.0	5.3	2.0	2.1
17.0	42.5	3.0	7.5	50	2.0	5	1.0	2.5
59.0	24.0	16.0	6.5	30.5	30.0	12.2	11.0	4.5
15.0	26.3	2.0	3.5	29.8	5.0	8.8	7.0	12.3
35.0	30.7	12.0	10.5	41.2	17.0	14.9	7.0	6.1
74.0	20.7	37.0	10.3	31.0	52.0	14.5	19.0	5.3
176.0	30.8	31.0	5.4	36.3	74.0	13.0	32.0	5.6
235.0	35.0	65.0	9.7	44.7	60.0	8.9	36.0	5.4
40.0	53.3	1.0	1.3	54.7	2.0	2.7	2.0	2.7
92.0	46	13.0	6.5	52.5	10.0	5	11.0	5.5
48.0	24.4	17.0	8.6	33.0	34.0	17.3	11.0	5.6
43.0	37.4	8.0	7.0	44.3	14.0	12.2	8.0	7.0
144.0	22.0	62.0	9.5	31.4	59.0	9.0	34.0	5.2
159.0	20.5	48.0	6.2	26.7	97.0	12.5	52.0	6.7
44.0	26.5	18.0	10.8	37.3	15.0	9.0	7.0	4.2
54.0	22.5	21.0	8.8	31.3	25.0	10.4	18.0	7.5
29.0	28.2	6.0	5.8	34.0	14.0	13.6	7.0	6.8
57.0	45.2	14.0	11.1	56.3	5.0	4.0	8.0	6.3
22.0	44	2.0	4	48	3.0	6	3.0	6
31.0	29.2	9.0	8.5	37.7	10.0	9.4	10.0	9.4
30.0	27.8	5.0	4.6	32.4	13.0	12.0	12.0	11.1
28.0	26.2	7.0	6.5	32.7	5.0	4.7	10.0	9.3
17.0	23.0	8.0	10.8	33.8	7.0	9.5	3.0	4.1
9.0	25.7	2.0	5.7	31.4	1.0	2.9	0.0	0
86.0	38.9	14.0	6.3	45.2	18.0	8.1	15.0	6.8
18.0	35.3	5.0	9.8	45.1	6.0	11.8	5.0	9.8
63.0	35.2	14.0	7.8	43.0	19.0	10.6	12.0	6.7
56.0	32.2	13.0	7.5	39.7	23.0	13.2	8.0	4.6
56.0	41.2	12.0	8.8	50	13.0	9.6	10.0	7.4
36.0	25.4	6.0	4.2	29.6	23.0	16.2	7.0	4.9
36.0	20.6	17.0	9.7	30.3	22.0	12.6	6.0	3.4
45.0	39.1	7.0	6.1	45.2	10.0	8.7	7.0	6.1
96.0	34.8	14.0	5.1	39.9	15.0	5.4	21.0	7.6
21.0	36.2	1.0	1.7	37.9	10.0	17.2	4.0	6.9

135.0	33.2	24.0	5.9	39.1	40.0	9.8	16.0	3.9
10.0	10	3.0	3	13	6.0	6	2.0	2
105.0	38.5	20.0	7.3	45.8	18.0	6.6	11.0	4.0
25.0	31.3	9.0	11.3	42.5	5.0	6.3	1.0	1.3
51.0	21.8	14.0	6.0	27.8	19.0	8.1	19.0	8.1
268.0	31.6	78.0	9.2	40.9	50.0	5.9	53.0	6.3
59.0	32.4	14.0	7.7	40.1	14.0	7.7	11.0	6.0
31.0	29.2	9.0	8.5	37.7	6.0	5.7	6.0	5.7
38.0	36.9	7.0	6.8	43.7	6.0	5.8	3.0	2.9
305.0	38.7	50.0	6.3	45.0	70.0	8.9	59.0	7.5
101.0	26.0	34.0	8.8	34.8	23.0	5.9	39.0	10.1
123.0	40.2	21.0	6.9	47.1	22.0	7.2	9.0	2.9
242.0	32.9	51.0	6.9	39.9	66.0	9.0	36.0	4.9
89.0	35.0	24.0	9.4	44.5	19.0	7.5	24.0	9.4
42.0	16.4	4.0	1.6	18.0	22.0	8.6	9.0	3.5
137.0	40.4	23.0	6.8	47.2	28.0	8.3	7.0	2.1
1055.0	34.7	142.0	4.7	39.4	290.0	9.5	125.0	4.1
16.0	29.1	6.0	10.9	40	7.0	12.7	4.0	7.3
25.0	28.1	5.0	5.6	33.7	7.0	7.9	7.0	7.9
140.0	32.9	25.0	5.9	38.8	34.0	8	27.0	6.4
44.0	28.4	12.0	7.7	36.1	15.0	9.7	13.0	8.4
20.0	36.4	2.0	3.6	40	4.0	7.3	6.0	10.9
33.0	35.1	5.0	5.3	40.4	4.0	4.3	2.0	2.1
21.0	22.6	8.0	8.6	31.2	10.0	10.8	4.0	4.3
285.0	47.5	28.0	4.7	52.2	42.0	7	23.0	3.8
30.0	19.4	8.0	5.2	24.5	21.0	13.5	9.0	5.8
40.0	33.3	9.0	7.5	40.8	6.0	5	6.0	5
110.0	34.9	15.0	4.8	39.7	18.0	5.7	14.0	4.4
62.0	27.8	14.0	6.3	34.1	38.0	17.0	12.0	5.4
103.0	36.7	23.0	8.2	44.8	23.0	8.2	15.0	5.3
40.0	30.3	14.0	10.6	40.9	14.0	10.6	7.0	5.3
25.0	32.5	6.0	7.8	40.3	6.0	7.8	2.0	2.6
15.0	20.3	4.0	5.4	25.7	6.0	8.1	5.0	6.8
39.0	34.8	6.0	5.4	40.2	7.0	6.3	3.0	2.7
51.0	30.2	3.0	1.8	32.0	4.0	2.4	6.0	3.6
70.0	36.6	8.0	4.2	40.8	12.0	6.3	15.0	7.9
48.0	40	7.0	5.8	45.8	5.0	4.2	7.0	5.8
100.0	32.8	29.0	9.5	42.3	30.0	9.8	11.0	3.6
118.0	31.3	24.0	6.4	37.7	29.0	7.7	32.0	8.5
70.0	28	16.0	6.4	34.4	20.0	8	9.0	3.6
65.0	35.3	12.0	6.5	41.8	10.0	5.4	13.0	7.1
3.0	10	1.0	3.3	13.3	1.0	3.3	3.0	10
22.0	26.2	4.0	4.8	31.0	4.0	4.8	4.0	4.8
69.0	37.9	12.0	6.6	44.5	21.0	11.5	10.0	5.5
190.0	41.0	14.0	3.0	44.1	28.0	6.0	11.0	2.4
66.0	32.4	5.0	2.5	34.8	11.0	5.4	8.0	3.9
53.0	39.3	8.0	5.9	45.2	11.0	8.1	5.0	3.7
58.0	33.5	18.0	10.4	43.9	11.0	6.4	8.0	4.6
757.0	28.5	138.0	5.2	33.7	311.0	11.7	169.0	6.4
104.0	34.2	12.0	3.9	38.2	31.0	10.2	13.0	4.3

99.0	35.4	26.0	9.3	44.6	26.0	9.3	18.0	6.4
34.0	34	11.0	11	45	9.0	9	6.0	6
20.0	27.8	3.0	4.2	31.9	7.0	9.7	3.0	4.2
63.0	33.2	19.0	10	43.2	16.0	8.4	17.0	8.9
111.0	23.6	34.0	7.2	30.9	45.0	9.6	7.0	1.5
87.0	24.7	22.0	6.3	31.0	31.0	8.8	21.0	6.0
62.0	27.1	14.0	6.1	33.2	22.0	9.6	17.0	7.4
28.0	26.7	2.0	1.9	28.6	13.0	12.4	6.0	5.7
33.0	36.7	5.0	5.6	42.2	6.0	6.7	4.0	4.4
6.0	13.0	2.0	4.3	17.4	4.0	8.7	2.0	4.3
87.0	36.0	23.0	9.5	45.5	18.0	7.4	11.0	4.5
116.0	37.7	18.0	5.8	43.5	18.0	5.8	11.0	3.6
103.0	12.6	17.0	2.1	14.7	70.0	8.6	36.0	4.4
14.0	41.2	1.0	2.9	44.1	0.0	0	3.0	8.8
69.0	30.1	16.0	7.0	37.1	21.0	9.2	14.0	6.1
63.0	29.0	13.0	6.0	35.0	19.0	8.8	18.0	8.3
16.0	16.8	4.0	4.2	21.1	3.0	3.2	4.0	4.2
882.0	33.9	120.0	4.6	38.5	230.0	8.8	124.0	4.8
29.0	35.4	5.0	6.1	41.5	9.0	11.0	6.0	7.3
128.0	32.1	32.0	8.0	40.1	27.0	6.8	37.0	9.3
69.0	36.5	7.0	3.7	40.2	24.0	12.7	11.0	5.8
82.0	30.8	9.0	3.4	34.2	32.0	12.0	21.0	7.9
195.0	36.8	29.0	5.5	42.3	58.0	10.9	33.0	6.2
18.0	27.7	2.0	3.1	30.8	3.0	4.6	7.0	10.8
62.0	45.6	7.0	5.1	50.7	8.0	5.9	6.0	4.4
38.0	39.6	7.0	7.3	46.9	4.0	4.2	3.0	3.1
15.0	48.4	2.0	6.5	54.8	1.0	3.2	1.0	3.2
260.0	21.5	81.0	6.7	28.1	92.0	7.6	57.0	4.7
22.0	43.1	4.0	7.8	51.0	1.0	2.0	1.0	2.0
83.0	30.6	19.0	7.0	37.6	19.0	7.0	19.0	7.0
12.0	18.8	9.0	14.1	32.8	1.0	1.6	7.0	10.9
24.0	26.1	2.0	2.2	28.3	7.0	7.6	4.0	4.3
10.0	23.8	1.0	2.4	26.2	1.0	2.4	1.0	2.4
138.0	35.6	7.0	1.8	37.4	42.0	10.8	9.0	2.3
31.0	16.2	14.0	7.3	23.6	9.0	4.7	10.0	5.2
16.0	11.6	5.0	3.6	15.2	8.0	5.8	4.0	2.9
44.0	27.5	21.0	13.1	40.6	22.0	13.8	5.0	3.1
19.0	32.2	5.0	8.5	40.7	9.0	15.3	2.0	3.4
17.0	31.5	3.0	5.6	37.0	5.0	9.3	4.0	7.4
188.0	39.2	29.0	6.0	45.2	44.0	9.2	25.0	5.2
50.0	37.9	11.0	8.3	46.2	10.0	7.6	8.0	6.1
15.0	24.2	1.0	1.6	25.8	5.0	8.1	2.0	3.2
52.0	27.1	15.0	7.8	34.9	14.0	7.3	8.0	4.2
216.0	33.8	35.0	5.5	39.3	64.0	10.0	22.0	3.4
130.0	33.4	38.0	9.8	43.2	37.0	9.5	28.0	7.2
36.0	26.5	14.0	10.3	36.8	18.0	13.2	7.0	5.1
15.0	29.4	2.0	3.9	33.3	3.0	5.9	3.0	5.9
99.0	43.0	27.0	11.7	54.8	12.0	5.2	13.0	5.7
11.0	21.6	2.0	3.9	25.5	3.0	5.9	3.0	5.9
40.0	30.8	6.0	4.6	35.4	7.0	5.4	5.0	3.8

30.0	24.4	6.0	4.9	29.3	14.0	11.4	10.0	8.1
13.0	31.7	3.0	7.3	39.0	8.0	19.5	2.0	4.9
7.0	26.9	1.0	3.8	30.8	0.0	0	1.0	3.8
9.0	14.5	3.0	4.8	19.4	5.0	8.1	6.0	9.7
21.0	42.9	1.0	2.0	44.9	2.0	4.1	6.0	12.2
9.0	16.4	13.0	23.6	40	2.0	3.6	1.0	1.8
11.0	25.6	6.0	14.0	39.5	2.0	4.7	4.0	9.3
21.0	26.3	5.0	6.3	32.5	8.0	10	6.0	7.5
111.0	25.9	43.0	10.0	36.0	52.0	12.2	25.0	5.8
2.0	10.5	3.0	15.8	26.3	2.0	10.5	0.0	0
21.0	25.6	8.0	9.8	35.4	7.0	8.5	5.0	6.1
11.0	37.9	3.0	10.3	48.3	1.0	3.4	3.0	10.3
165.0	40.2	33.0	8.0	48.3	37.0	9.0	10.0	2.4
350.0	30.1	87.0	7.5	37.5	104.0	8.9	50.0	4.3
103.0	43.3	20.0	8.4	51.7	17.0	7.1	6.0	2.5
51.0	41.8	16.0	13.1	54.9	9.0	7.4	9.0	7.4
2.0	6.5	2.0	6.5	12.9	3.0	9.7	3.0	9.7
62.0	22.5	28.0	10.1	32.6	23.0	8.3	21.0	7.6
18.0	34.6	5.0	9.6	44.2	1.0	1.9	5.0	9.6
13.0	31.0	9.0	21.4	52.4	5.0	11.9	3.0	7.1
49.0	30.4	15.0	9.3	39.8	8.0	5.0	6.0	3.7
189.0	36.4	33.0	6.4	42.8	42.0	8.1	20.0	3.9
34.0	24.6	12.0	8.7	33.3	11.0	8.0	5.0	3.6
7.0	17.9	5.0	12.8	30.8	7.0	17.9	0.0	0
13.0	25	6.0	11.5	36.5	4.0	7.7	3.0	5.8
12.0	29.3	4.0	9.8	39.0	2.0	4.9	3.0	7.3
117.0	41.5	32.0	11.3	52.8	25.0	8.9	15.0	5.3
36.0	27.7	9.0	6.9	34.6	11.0	8.5	3.0	2.3
15.0	38.5	4.0	10.3	48.7	3.0	7.7	0.0	0
234.0	41.8	49.0	8.8	50.5	48.0	8.6	24.0	4.3
34.0	35.8	3.0	3.2	38.9	8.0	8.4	4.0	4.2
89.0	50.3	9.0	5.1	55.4	14.0	7.9	25.0	14.1
3.0	37.5	0.0	0	37.5	0.0	0	1.0	12.5
34.0	42.5	7.0	8.8	51.3	4.0	5	2.0	2.5
10.0	27.0	1.0	2.7	29.7	2.0	5.4	1.0	2.7
171.0	36.9	34.0	7.3	44.3	38.0	8.2	33.0	7.1
18.0	23.4	8.0	10.4	33.8	13.0	16.9	4.0	5.2
6.0	26.1	4.0	17.4	43.5	2.0	8.7	1.0	4.3
9.0	25.7	5.0	14.3	40	4.0	11.4	0.0	0
17.0	23.0	5.0	6.8	29.7	2.0	2.7	5.0	6.8
35.0	35.4	13.0	13.1	48.5	11.0	11.1	6.0	6.1
27.0	25.5	11.0	10.4	35.8	10.0	9.4	4.0	3.8
17.0	39.5	2.0	4.7	44.2	6.0	14.0	3.0	7.0
1366.0	34.9	250.0	6.4	41.3	381.0	9.7	157.0	4.0
186.0	35.8	39.0	7.5	43.4	43.0	8.3	19.0	3.7
30.0	53.6	3.0	5.4	58.9	4.0	7.1	3.0	5.4
14.0	19.4	8.0	11.1	30.6	4.0	5.6	2.0	2.8
15.0	44.1	4.0	11.8	55.9	3.0	8.8	3.0	8.8
38.0	45.2	6.0	7.1	52.4	9.0	10.7	2.0	2.4
41.0	32.0	20.0	15.6	47.7	7.0	5.5	11.0	8.6

20.0	31.7	5.0	7.9	39.7	3.0	4.8	1.0	1.6
9.0	12.9	1.0	1.4	14.3	9.0	12.9	6.0	8.6
72.0	28.9	35.0	14.1	43.0	20.0	8.0	14.0	5.6
50.0	38.5	4.0	3.1	41.5	14.0	10.8	8.0	6.2
31.0	34.8	7.0	7.9	42.7	6.0	6.7	1.0	1.1
16.0	30.2	5.0	9.4	39.6	2.0	3.8	1.0	1.9
109.0	51.2	23.0	10.8	62.0	10.0	4.7	10.0	4.7
89.0	41.2	19.0	8.8	50	18.0	8.3	6.0	2.8
25.0	23.4	7.0	6.5	29.9	13.0	12.2	3.0	2.8
20.0	25.3	6.0	7.6	32.9	7.0	8.9	4.0	5.1
18.0	43.9	4.0	9.8	53.7	0.0	0	1.0	2.4
10.0	17.5	6.0	10.5	28.1	2.0	3.5	3.0	5.3
44.0	42.3	10.0	9.6	51.9	14.0	13.5	1.0	1.0
33.0	35.9	5.0	5.4	41.3	2.0	2.2	6.0	6.5
17.0	28.8	5.0	8.5	37.3	7.0	11.9	3.0	5.1
17.0	39.5	5.0	11.6	51.2	4.0	9.3	1.0	2.3
91.0	56.5	15.0	9.3	65.8	6.0	3.7	3.0	1.9
19.0	39.6	1.0	2.1	41.7	4.0	8.3	2.0	4.2
52.0	31.5	12.0	7.3	38.8	16.0	9.7	11.0	6.7
47.0	21.3	22.0	10.0	31.2	18.0	8.1	14.0	6.3
111.0	34.5	55.0	17.1	51.6	15.0	4.7	26.0	8.1
3.0	17.6	2.0	11.8	29.4	1.0	5.9	2.0	11.8
97.0	25.6	30.0	7.9	33.5	37.0	9.8	21.0	5.5
33.0	42.9	14.0	18.2	61.0	2.0	2.6	0.0	0
115.0	59.9	10.0	5.2	65.1	7.0	3.6	8.0	4.2
26.0	23.4	11.0	9.9	33.3	11.0	9.9	3.0	2.7
7.0	41.2	0.0	0	41.2	2.0	11.8	0.0	0
40.0	39.2	5.0	4.9	44.1	10.0	9.8	11.0	10.8
12.0	27.9	3.0	7.0	34.9	2.0	4.7	2.0	4.7
18.0	24.3	6.0	8.1	32.4	13.0	17.6	2.0	2.7
106.0	35.3	18.0	6	41.3	34.0	11.3	22.0	7.3
131.0	38.6	29.0	8.6	47.2	19.0	5.6	19.0	5.6
163.0	31.2	52.0	9.9	41.1	42.0	8.0	25.0	4.8
9.0	17.3	3.0	5.8	23.1	4.0	7.7	4.0	7.7
6.0	15.4	3.0	7.7	23.1	6.0	15.4	3.0	7.7
82.0	47.1	15.0	8.6	55.7	13.0	7.5	6.0	3.4
52.0	35.1	17.0	11.5	46.6	12.0	8.1	7.0	4.7
102.0	32.4	25.0	7.9	40.3	12.0	3.8	10.0	3.2
187.0	42.1	33.0	7.4	49.5	37.0	8.3	13.0	2.9
62.0	35.8	6.0	3.5	39.3	14.0	8.1	8.0	4.6
28.0	21.5	5.0	3.8	25.4	2.0	1.5	7.0	5.4
129.0	42.0	21.0	6.8	48.9	21.0	6.8	10.0	3.3
39.0	27.3	8.0	5.6	32.9	7.0	4.9	6.0	4.2
133.0	34.7	27.0	7.1	41.8	28.0	7.3	12.0	3.1
73.0	42.0	11.0	6.3	48.3	16.0	9.2	10.0	5.7
14.0	30.4	4.0	8.7	39.1	5.0	10.9	3.0	6.5
51.0	31.9	13.0	8.1	40	16.0	10	4.0	2.5
53.0	12.0	30.0	6.8	18.8	50.0	11.3	21.0	4.8
47.0	40.9	5.0	4.3	45.2	4.0	3.5	5.0	4.3
5.0	29.4	0.0	0	29.4	2.0	11.8	2.0	11.8

26.0	32.1	2.0	2.5	34.6	7.0	8.6	3.0	3.7
148.0	36.5	34.0	8.4	44.8	21.0	5.2	27.0	6.7
46.0	20.4	21.0	9.3	29.6	14.0	6.2	8.0	3.5
88.0	37.0	15.0	6.3	43.3	9.0	3.8	12.0	5.0
10.0	34.5	0.0	0	34.5	0.0	0	1.0	3.4
21.0	5.4	22.0	5.6	11.0	18.0	4.6	12.0	3.1
27.0	34.6	4.0	5.1	39.7	8.0	10.3	2.0	2.6
94.0	51.1	8.0	4.3	55.4	12.0	6.5	6.0	3.3
27.0	36.5	5.0	6.8	43.2	5.0	6.8	3.0	4.1
29.0	30.9	7.0	7.4	38.3	6.0	6.4	2.0	2.1
22.0	21.0	9.0	8.6	29.5	11.0	10.5	8.0	7.6
109.0	43.3	17.0	6.7	50	17.0	6.7	14.0	5.6
17.0	25.8	5.0	7.6	33.3	5.0	7.6	3.0	4.5
55.0	34.0	12.0	7.4	41.4	9.0	5.6	11.0	6.8
11.0	35.5	3.0	9.7	45.2	1.0	3.2	1.0	3.2
59.0	36.4	10.0	6.2	42.6	13.0	8.0	13.0	8.0
21.0	28.8	2.0	2.7	31.5	8.0	11.0	4.0	5.5
25.0	40.3	7.0	11.3	51.6	7.0	11.3	6.0	9.7
1.0	1.2	0.0	0	1.2	5.0	6.1	1.0	1.2
277.0	37.7	60.0	8.2	45.9	60.0	8.2	45.0	6.1
25.0	37.3	3.0	4.5	41.8	9.0	13.4	5.0	7.5
257.0	27.6	107.0	11.5	39.1	48.0	5.2	67.0	7.2
154.0	36.4	46.0	10.9	47.3	34.0	8.0	24.0	5.7
74.0	27.5	17.0	6.3	33.8	36.0	13.4	3.0	1.1
14.0	3.2	8.0	1.8	5.0	14.0	3.2	18.0	4.1
128.0	25.0	34.0	6.6	31.6	38.0	7.4	42.0	8.2
105.0	42.9	14.0	5.7	48.6	18.0	7.3	11.0	4.5
202.0	47.8	30.0	7.1	54.8	14.0	3.3	17.0	4.0
522.0	40.2	72.0	5.5	45.7	105.0	8.1	57.0	4.4
6.0	7.1	2.0	2.4	9.5	5.0	6.0	3.0	3.6
59.0	36.2	11.0	6.7	42.9	10.0	6.1	11.0	6.7
159.0	17.5	90.0	9.9	27.4	59.0	6.5	52.0	5.7
58.0	33.3	18.0	10.3	43.7	18.0	10.3	4.0	2.3
818.0	37.1	155.0	7.0	44.1	210.0	9.5	96.0	4.4
22.0	21.6	10.0	9.8	31.4	7.0	6.9	6.0	5.9
56.0	25.2	20.0	9.0	34.2	22.0	9.9	9.0	4.1
44.0	28.4	10.0	6.5	34.8	14.0	9.0	4.0	2.6
24.0	28.6	6.0	7.1	35.7	5.0	6.0	4.0	4.8
429.0	35.8	68.0	5.7	41.5	80.0	6.7	54.0	4.5
1631.0	26.4	336.0	5.4	31.8	644.0	10.4	328.0	5.3
205.0	34.6	45.0	7.6	42.2	41.0	6.9	43.0	7.3
40.0	48.8	6.0	7.3	56.1	9.0	11.0	1.0	1.2
60.0	47.6	7.0	5.6	53.2	9.0	7.1	6.0	4.8
25.0	34.7	6.0	8.3	43.1	4.0	5.6	2.0	2.8
47.0	26.9	21.0	12	38.9	15.0	8.6	5.0	2.9
104.0	38.1	13.0	4.8	42.9	24.0	8.8	19.0	7.0
5.0	8.8	2.0	3.5	12.3	2.0	3.5	1.0	1.8
67.0	36.0	9.0	4.8	40.9	18.0	9.7	7.0	3.8
238.0	40.9	53.0	9.1	50	33.0	5.7	26.0	4.5
248.0	33.4	62.0	8.4	41.8	72.0	9.7	40.0	5.4

17.0	15.3	6.0	5.4	20.7	9.0	8.1	6.0	5.4
36.0	26.7	13.0	9.6	36.3	12.0	8.9	7.0	5.2
28.0	27.5	11.0	10.8	38.2	9.0	8.8	8.0	7.8
177.0	42.2	24.0	5.7	48.0	37.0	8.8	19.0	4.5
78.0	43.8	13.0	7.3	51.1	12.0	6.7	4.0	2.2
108.0	37.6	12.0	4.2	41.8	43.0	15.0	9.0	3.1
55.0	35.9	17.0	11.1	47.1	15.0	9.8	6.0	3.9
35.0	33.7	11.0	10.6	44.2	12.0	11.5	5.0	4.8
36.0	24.8	4.0	2.8	27.6	16.0	11.0	5.0	3.4
128.0	34.7	36.0	9.8	44.4	21.0	5.7	21.0	5.7
42.0	31.8	14.0	10.6	42.4	3.0	2.3	8.0	6.1
517.0	30.0	106.0	6.1	36.1	116.0	6.7	112.0	6.5
127.0	28.3	45.0	10.0	38.3	39.0	8.7	17.0	3.8
17.0	25	2.0	2.9	27.9	6.0	8.8	5.0	7.4
53.0	28.2	10.0	5.3	33.5	19.0	10.1	17.0	9.0
99.0	30.8	16.0	5.0	35.8	31.0	9.7	15.0	4.7
86.0	50.9	14.0	8.3	59.2	11.0	6.5	6.0	3.6
188.0	37.8	33.0	6.6	44.5	45.0	9.1	21.0	4.2
104.0	38.8	24.0	9.0	47.8	12.0	4.5	12.0	4.5
25.0	42.4	4.0	6.8	49.2	3.0	5.1	3.0	5.1
150.0	36.5	26.0	6.3	42.8	26.0	6.3	20.0	4.9
52.0	21.3	11.0	4.5	25.8	30.0	12.3	16.0	6.6
53.0	44.5	6.0	5.0	49.6	3.0	2.5	3.0	2.5
105.0	38.2	24.0	8.7	46.9	20.0	7.3	15.0	5.5
35.0	23.6	18.0	12.2	35.8	17.0	11.5	7.0	4.7
49.0	43.4	16.0	14.2	57.5	4.0	3.5	7.0	6.2
7.0	24.1	3.0	10.3	34.5	3.0	10.3	2.0	6.9
40.0	26.5	7.0	4.6	31.1	15.0	9.9	15.0	9.9
3.0	12.5	1.0	4.2	16.7	3.0	12.5	0.0	0
21.0	29.6	5.0	7.0	36.6	6.0	8.5	4.0	5.6
74.0	39.4	14.0	7.4	46.8	19.0	10.1	7.0	3.7
52.0	29.9	13.0	7.5	37.4	24.0	13.8	11.0	6.3
151.0	37.0	28.0	6.9	43.9	33.0	8.1	22.0	5.4
17.0	44.7	3.0	7.9	52.6	4.0	10.5	4.0	10.5
18.0	29.5	9.0	14.8	44.3	3.0	4.9	0.0	0
32.0	44.4	3.0	4.2	48.6	4.0	5.6	4.0	5.6
32.0	35.6	8.0	8.9	44.4	8.0	8.9	4.0	4.4
107.0	43.3	15.0	6.1	49.4	11.0	4.5	9.0	3.6
134.0	41.9	19.0	5.9	47.8	21.0	6.6	30.0	9.4
50.0	33.1	13.0	8.6	41.7	14.0	9.3	12.0	7.9
31.0	26.5	8.0	6.8	33.3	7.0	6.0	8.0	6.8
13.0	29.5	4.0	9.1	38.6	1.0	2.3	0.0	0
106.0	32.7	24.0	7.4	40.1	24.0	7.4	18.0	5.6
194.0	45.0	31.0	7.2	52.2	30.0	7.0	19.0	4.4
12.0	33.3	2.0	5.6	38.9	1.0	2.8	3.0	8.3
113.0	34.9	23.0	7.1	42.0	25.0	7.7	23.0	7.1
29.0	36.3	6.0	7.5	43.8	7.0	8.8	7.0	8.8
25.0	26.0	5.0	5.2	31.3	10.0	10.4	4.0	4.2
34.0	31.2	11.0	10.1	41.3	7.0	6.4	8.0	7.3
21.0	26.3	8.0	10	36.3	10.0	12.5	3.0	3.8

46.0	31.5	8.0	5.5	37.0	10.0	6.8	9.0	6.2
40.0	41.7	8.0	8.3	50	8.0	8.3	5.0	5.2
6.0	27.3	1.0	4.5	31.8	2.0	9.1	1.0	4.5
48.0	32.7	15.0	10.2	42.9	14.0	9.5	11.0	7.5
21.0	23.6	6.0	6.7	30.3	10.0	11.2	5.0	5.6
83.0	28.1	26.0	8.8	37.0	28.0	9.5	12.0	4.1
273.0	32.1	56.0	6.6	38.7	90.0	10.6	23.0	2.7
30.0	25	17.0	14.2	39.2	12.0	10	5.0	4.2
30.0	37.0	8.0	9.9	46.9	3.0	3.7	4.0	4.9
19.0	36.5	1.0	1.9	38.5	8.0	15.4	4.0	7.7
36.0	42.4	6.0	7.1	49.4	9.0	10.6	2.0	2.4
217.0	38.9	31.0	5.6	44.4	44.0	7.9	25.0	4.5
41.0	24.8	20.0	12.1	37.0	10.0	6.1	6.0	3.6
8.0	21.6	3.0	8.1	29.7	8.0	21.6	0.0	0
12.0	21.4	2.0	3.6	25	5.0	8.9	5.0	8.9
28.0	43.8	4.0	6.3	50	3.0	4.7	1.0	1.6
43.0	35.0	11.0	8.9	43.9	12.0	9.8	12.0	9.8
67.0	38.1	10.0	5.7	43.8	9.0	5.1	13.0	7.4
35.0	50	2.0	2.9	52.9	8.0	11.4	4.0	5.7
98.0	29.2	47.0	14.0	43.2	25.0	7.4	7.0	2.1
59.0	42.4	17.0	12.2	54.7	6.0	4.3	8.0	5.8
173.0	43.4	26.0	6.5	49.9	30.0	7.5	9.0	2.3
12.0	23.5	5.0	9.8	33.3	5.0	9.8	2.0	3.9
55.0	43.7	10.0	7.9	51.6	6.0	4.8	5.0	4.0
23.0	37.1	6.0	9.7	46.8	3.0	4.8	6.0	9.7
68.0	33.5	18.0	8.9	42.4	12.0	5.9	15.0	7.4
38.0	41.3	11.0	12.0	53.3	7.0	7.6	5.0	5.4
92.0	26.4	24.0	6.9	33.2	28.0	8.0	13.0	3.7
34.0	44.7	3.0	3.9	48.7	7.0	9.2	4.0	5.3
5.0	23.8	1.0	4.8	28.6	0.0	0	1.0	4.8
20.0	32.8	4.0	6.6	39.3	4.0	6.6	2.0	3.3
53.0	43.8	12.0	9.9	53.7	13.0	10.7	4.0	3.3
17.0	23.9	13.0	18.3	42.3	2.0	2.8	3.0	4.2
52.0	29.1	13.0	7.3	36.3	20.0	11.2	7.0	3.9
71.0	44.1	10.0	6.2	50.3	14.0	8.7	10.0	6.2
12.0	25	2.0	4.2	29.2	4.0	8.3	4.0	8.3
4.0	33.3	1.0	8.3	41.7	1.0	8.3	0.0	0
150.0	25.3	36.0	6.1	31.4	74.0	12.5	29.0	4.9
163.0	28.6	56.0	9.8	38.5	49.0	8.6	26.0	4.6
8.0	20	0.0	0	20	4.0	10	2.0	5
227.0	27.3	72.0	8.6	35.9	92.0	11.0	40.0	4.8
5.0	35.7	2.0	14.3	50	0.0	0	1.0	7.1
18.0	27.7	2.0	3.1	30.8	7.0	10.8	3.0	4.6
26.0	35.1	4.0	5.4	40.5	12.0	16.2	5.0	6.8
22.0	38.6	9.0	15.8	54.4	4.0	7.0	6.0	10.5
61.0	32.8	19.0	10.2	43.0	12.0	6.5	10.0	5.4
29.0	34.1	16.0	18.8	52.9	10.0	11.8	6.0	7.1
51.0	41.5	7.0	5.7	47.2	11.0	8.9	9.0	7.3
19.0	42.2	3.0	6.7	48.9	2.0	4.4	2.0	4.4
88.0	38.6	20.0	8.8	47.4	25.0	11.0	11.0	4.8

129.0	30.9	29.0	7.0	37.9	32.0	7.7	18.0	4.3
20.0	37.0	13.0	24.1	61.1	2.0	3.7	6.0	11.1
16.0	33.3	4.0	8.3	41.7	6.0	12.5	1.0	2.1
84.0	33.3	15.0	6.0	39.3	12.0	4.8	22.0	8.7
47.0	43.1	6.0	5.5	48.6	6.0	5.5	11.0	10.1
585.0	36.8	103.0	6.5	43.3	139.0	8.7	56.0	3.5
34.0	35.4	6.0	6.3	41.7	13.0	13.5	7.0	7.3
36.0	37.1	9.0	9.3	46.4	6.0	6.2	10.0	10.3
29.0	48.3	2.0	3.3	51.7	1.0	1.7	5.0	8.3
162.0	42.4	13.0	3.4	45.8	26.0	6.8	14.0	3.7
77.0	33.6	23.0	10.0	43.7	18.0	7.9	6.0	2.6
106.0	42.1	18.0	7.1	49.2	18.0	7.1	23.0	9.1
12.0	37.5	4.0	12.5	50	3.0	9.4	2.0	6.3
142.0	35.2	34.0	8.4	43.7	39.0	9.7	14.0	3.5
20.0	43.5	2.0	4.3	47.8	3.0	6.5	1.0	2.2
39.0	22.3	28.0	16	38.3	16.0	9.1	8.0	4.6
84.0	45.7	9.0	4.9	50.5	13.0	7.1	7.0	3.8
47.0	38.8	11.0	9.1	47.9	13.0	10.7	6.0	5.0
48.0	32.2	11.0	7.4	39.6	15.0	10.1	5.0	3.4
21.0	42	8.0	16	58	3.0	6	3.0	6
93.0	30.6	28.0	9.2	39.8	25.0	8.2	14.0	4.6
110.0	34.1	22.0	6.8	40.9	34.0	10.5	8.0	2.5
118.0	37.0	25.0	7.8	44.8	13.0	4.1	17.0	5.3
10.0	38.5	2.0	7.7	46.2	0.0	0	2.0	7.7
31.0	29.5	7.0	6.7	36.2	13.0	12.4	7.0	6.7
86.0	55.5	9.0	5.8	61.3	7.0	4.5	4.0	2.6
92.0	42.6	14.0	6.5	49.1	25.0	11.6	9.0	4.2
137.0	40.9	22.0	6.6	47.5	19.0	5.7	17.0	5.1
28.0	32.6	4.0	4.7	37.2	12.0	14.0	4.0	4.7
21.0	39.6	3.0	5.7	45.3	6.0	11.3	4.0	7.5
50.0	44.2	5.0	4.4	48.7	10.0	8.9	3.0	2.7
24.0	23.1	11.0	10.6	33.7	6.0	5.8	4.0	3.8
98.0	44.5	13.0	5.9	50.5	12.0	5.5	14.0	6.4
138.0	39.8	19.0	5.5	45.2	27.0	7.8	20.0	5.8
41.0	46.1	6.0	6.7	52.8	5.0	5.6	4.0	4.5
5.0	31.3	3.0	18.8	50	1.0	6.3	0.0	0
132.0	41.3	32.0	10	51.3	27.0	8.4	15.0	4.7
36.0	32.7	4.0	3.6	36.4	15.0	13.6	2.0	1.8
3.0	15	0.0	0	15	2.0	10	0.0	0
110.0	24.3	43.0	9.5	33.8	49.0	10.8	24.0	5.3
78.0	29.1	23.0	8.6	37.7	21.0	7.8	10.0	3.7
23.0	29.5	8.0	10.3	39.7	4.0	5.1	7.0	9.0
312.0	30.3	137.0	13.3	43.6	120.0	11.7	72.0	7.0
24.0	28.6	8.0	9.5	38.1	9.0	10.7	6.0	7.1
90.0	29.5	32.0	10.5	40	32.0	10.5	21.0	6.9
81.0	17.1	50.0	10.5	27.6	73.0	15.4	21.0	4.4
51.0	31.5	16.0	9.9	41.4	6.0	3.7	13.0	8.0
272.0	26.1	109.0	10.4	36.5	136.0	13.0	74.0	7.1
82.0	28.4	26.0	9.0	37.4	28.0	9.7	22.0	7.6
202.0	29.2	54.0	7.8	37.0	92.0	13.3	33.0	4.8

36.0	21.7	15.0	9.0	30.7	20.0	12.0	14.0	8.4
32.0	32.3	15.0	15.2	47.5	6.0	6.1	5.0	5.1
115.0	27.6	35.0	8.4	36.0	56.0	13.4	38.0	9.1
80.0	29.4	38.0	14.0	43.4	28.0	10.3	15.0	5.5
27.0	21.6	20.0	16	37.6	14.0	11.2	6.0	4.8
20.0	18.2	6.0	5.5	23.6	11.0	10	9.0	8.2
95.0	21.9	43.0	9.9	31.8	67.0	15.4	22.0	5.1
79.0	21.5	27.0	7.3	28.8	41.0	11.1	16.0	4.3
71.0	27.3	18.0	6.9	34.2	20.0	7.7	15.0	5.8
97.0	21.7	55.0	12.3	34.1	66.0	14.8	25.0	5.6
96.0	36.2	22.0	8.3	44.5	27.0	10.2	18.0	6.8
47.0	26.4	20.0	11.2	37.6	20.0	11.2	12.0	6.7
91.0	28.4	14.0	4.4	32.8	25.0	7.8	25.0	7.8
33.0	37.9	7.0	8.0	46.0	6.0	6.9	8.0	9.2
24.0	27.0	4.0	4.5	31.5	9.0	10.1	15.0	16.9
21.0	47.7	1.0	2.3	50	3.0	6.8	2.0	4.5
58.0	27.8	26.0	12.4	40.2	24.0	11.5	12.0	5.7
67.0	28.8	15.0	6.4	35.2	16.0	6.9	13.0	5.6
66.0	26.4	18.0	7.2	33.6	32.0	12.8	22.0	8.8
147.0	38.6	27.0	7.1	45.7	28.0	7.3	12.0	3.2
59.0	27.2	12.0	5.5	32.7	17.0	7.8	21.0	9.7
195.0	23.2	109.0	13.0	36.1	127.0	15.1	58.0	6.9
549.0	24.8	160.0	7.2	32.0	292.0	13.2	124.0	5.6
103.0	23.1	45.0	10.1	33.3	53.0	11.9	37.0	8.3
121.0	23.7	66.0	12.9	36.7	56.0	11.0	36.0	7.1
6.0	24	1.0	4	28	1.0	4	0.0	0
50.0	35.7	16.0	11.4	47.1	17.0	12.1	6.0	4.3
89.0	24.7	29.0	8.0	32.7	47.0	13.0	26.0	7.2
37.0	25.7	14.0	9.7	35.4	17.0	11.8	13.0	9.0
76.0	24.9	38.0	12.5	37.4	31.0	10.2	22.0	7.2
19.0	24.4	4.0	5.1	29.5	9.0	11.5	20.0	25.6
75.0	21.0	30.0	8.4	29.4	49.0	13.7	27.0	7.6
286.0	26.9	108.0	10.2	37.1	116.0	10.9	75.0	7.1
135.0	19.5	39.0	5.6	25.1	83.0	12.0	35.0	5.0
78.0	25	19.0	6.1	31.1	41.0	13.1	27.0	8.7
128.0	22.4	47.0	8.2	30.6	62.0	10.9	27.0	4.7
26.0	18.8	16.0	11.6	30.4	24.0	17.4	5.0	3.6
262.0	27.0	98.0	10.1	37.2	122.0	12.6	61.0	6.3
88.0	21.1	48.0	11.5	32.6	51.0	12.2	24.0	5.8
82.0	32.0	34.0	13.3	45.3	16.0	6.3	21.0	8.2
98.0	22.2	46.0	10.4	32.7	48.0	10.9	20.0	4.5
84.0	42.6	11.0	5.6	48.2	7.0	3.6	10.0	5.1
116.0	31.1	29.0	7.8	38.9	34.0	9.1	22.0	5.9
82.0	22.7	33.0	9.1	31.9	27.0	7.5	21.0	5.8
99.0	23.9	34.0	8.2	32.0	40.0	9.6	16.0	3.9
48.0	30.4	11.0	7.0	37.3	19.0	12.0	8.0	5.1
197.0	22.7	63.0	7.3	30.0	94.0	10.9	45.0	5.2
75.0	31.4	21.0	8.8	40.2	19.0	8.0	12.0	5.0
64.0	29.2	15.0	6.8	36.1	34.0	15.5	19.0	8.7
67.0	44.4	8.0	5.3	49.7	11.0	7.3	10.0	6.6

223.0	19.1	83.0	7.1	26.2	158.0	13.5	101.0	8.6
59.0	32.1	10.0	5.4	37.5	22.0	12.0	15.0	8.2
46.0	45.5	10.0	9.9	55.4	8.0	7.9	4.0	4.0
77.0	37.9	28.0	13.8	51.7	8.0	3.9	10.0	4.9
179.0	24.9	72.0	10	34.9	99.0	13.8	58.0	8.1
113.0	24.0	41.0	8.7	32.7	51.0	10.8	25.0	5.3
132.0	22.7	66.0	11.4	34.1	74.0	12.7	37.0	6.4
974.0	25.8	293.0	7.8	33.6	442.0	11.7	201.0	5.3
51.0	29.1	13.0	7.4	36.6	18.0	10.3	6.0	3.4
178.0	17.2	82.0	7.9	25.1	146.0	14.1	52.0	5.0
158.0	28.7	40.0	7.3	36	69.0	12.5	36.0	6.5
326.0	23.7	120.0	8.7	32.4	209.0	15.2	65.0	4.7
38.0	35.2	5.0	4.6	39.8	12.0	11.1	6.0	5.6
11.0	22.4	6.0	12.2	34.7	6.0	12.2	5.0	10.2
103.0	37.9	22.0	8.1	46.0	20.0	7.4	15.0	5.5
383.0	27.0	103.0	7.3	34.3	113.0	8.0	63.0	4.4
80.0	20.9	34.0	8.9	29.8	45.0	11.8	30.0	7.9
186.0	31.4	64.0	10.8	42.2	81.0	13.7	31.0	5.2
60.0	17.8	29.0	8.6	26.3	30.0	8.9	22.0	6.5
37.0	35.9	5.0	4.9	40.8	7.0	6.8	3.0	2.9
109.0	33.5	37.0	11.4	44.9	23.0	7.1	20.0	6.2
4.0	18.2	1.0	4.5	22.7	0.0	0	0.0	0
191.0	33.6	41.0	7.2	40.8	62.0	10.9	17.0	3.0
192.0	26.8	64.0	8.9	35.7	78.0	10.9	38.0	5.3
82.0	25.2	32.0	9.8	35.0	41.0	12.6	17.0	5.2
152.0	21.6	70.0	9.9	31.5	96.0	13.6	34.0	4.8
65.0	33.5	14.0	7.2	40.7	22.0	11.3	13.0	6.7
360.0	23.0	117.0	7.5	30.5	190.0	12.2	83.0	5.3
46.0	24.3	14.0	7.4	31.7	13.0	6.9	15.0	7.9
100.0	27.9	45.0	12.5	40.4	30.0	8.4	20.0	5.6
70.0	23.3	32.0	10.7	34	45.0	15	23.0	7.7
54.0	27	22.0	11	38	17.0	8.5	19.0	9.5
128.0	32.9	32.0	8.2	41.1	35.0	9.0	21.0	5.4
62.0	29.1	28.0	13.1	42.3	25.0	11.7	11.0	5.2
67.0	36.6	10.0	5.5	42.1	11.0	6.0	11.0	6.0
32.0	25.8	11.0	8.9	34.7	3.0	2.4	6.0	4.8
195.0	27.5	88.0	12.4	39.9	80.0	11.3	39.0	5.5
200.0	33.5	42.0	7.0	40.5	47.0	7.9	24.0	4.0
86.0	31.0	34.0	12.3	43.3	21.0	7.6	18.0	6.5
163.0	25.8	57.0	9.0	34.8	51.0	8.1	55.0	8.7
710.0	27.2	142.0	5.4	32.7	322.0	12.3	158.0	6.1
69.0	21.2	29.0	8.9	30.1	21.0	6.4	26.0	8.0
63.0	26.9	44.0	18.8	45.7	18.0	7.7	12.0	5.1
33.0	18.6	28.0	15.8	34.5	15.0	8.5	8.0	4.5
234.0	30.5	58.0	7.6	38.1	62.0	8.1	67.0	8.7
155.0	31.9	57.0	11.7	43.6	36.0	7.4	38.0	7.8
61.0	35.5	22.0	12.8	48.3	5.0	2.9	4.0	2.3
60.0	30.6	6.0	3.1	33.7	16.0	8.2	22.0	11.2
47.0	17.9	15.0	5.7	23.6	30.0	11.4	17.0	6.5
104.0	29.9	35.0	10.1	39.9	37.0	10.6	25.0	7.2

166.0	28.5	69.0	11.8	40.3	64.0	11.0	34.0	5.8
202.0	42.3	45.0	9.4	51.8	40.0	8.4	27.0	5.7
39.0	31.0	12.0	9.5	40.5	9.0	7.1	9.0	7.1
67.0	20.2	35.0	10.5	30.7	30.0	9.0	43.0	13.0
45.0	19.8	12.0	5.3	25.1	16.0	7.0	12.0	5.3
103.0	30.8	39.0	11.7	42.5	23.0	6.9	17.0	5.1
475.0	21.6	197.0	9.0	30.6	246.0	11.2	259.0	11.8
105.0	24.4	35.0	8.1	32.5	38.0	8.8	30.0	7.0
88.0	29.3	40.0	13.3	42.7	27.0	9	20.0	6.7
110.0	24.0	55.0	12.0	36.0	43.0	9.4	38.0	8.3
61.0	18.9	36.0	11.1	30.0	27.0	8.4	25.0	7.7
117.0	29.8	38.0	9.7	39.4	46.0	11.7	18.0	4.6
92.0	28.0	18.0	5.5	33.4	26.0	7.9	19.0	5.8
224.0	36.4	32.0	5.2	41.6	60.0	9.7	36.0	5.8
310.0	35.5	135.0	15.4	50.9	67.0	7.7	31.0	3.5
260.0	28.5	82.0	9.0	37.5	71.0	7.8	81.0	8.9
123.0	30.8	16.0	4.0	34.8	34.0	8.5	36.0	9.0
155.0	31.3	73.0	14.7	46.0	42.0	8.5	23.0	4.6
47.0	21.7	22.0	10.1	31.8	23.0	10.6	17.0	7.8
209.0	26.6	92.0	11.7	38.3	106.0	13.5	42.0	5.4
70.0	21.7	42.0	13.0	34.8	28.0	8.7	34.0	10.6
242.0	25.3	99.0	10.3	35.6	75.0	7.8	89.0	9.3
149.0	31.8	55.0	11.7	43.5	37.0	7.9	32.0	6.8
156.0	27.6	45.0	8.0	35.5	41.0	7.2	53.0	9.4
110.0	34.3	33.0	10.3	44.5	40.0	12.5	17.0	5.3
132.0	38.0	24.0	6.9	45.0	35.0	10.1	17.0	4.9
636.0	29.0	275.0	12.6	41.6	163.0	7.4	90.0	4.1
77.0	33.5	15.0	6.5	40	26.0	11.3	22.0	9.6
43.0	44.8	6.0	6.3	51.0	7.0	7.3	2.0	2.1
41.0	34.2	15.0	12.5	46.7	14.0	11.7	9.0	7.5
79.0	27.4	31.0	10.8	38.2	26.0	9.0	14.0	4.9
79.0	31.2	27.0	10.7	41.9	24.0	9.5	15.0	5.9
72.0	39.6	10.0	5.5	45.1	10.0	5.5	12.0	6.6
51.0	29.8	11.0	6.4	36.3	20.0	11.7	6.0	3.5
307.0	40.0	73.0	9.5	49.5	83.0	10.8	46.0	6.0
19.0	54.3	2.0	5.7	60	1.0	2.9	0.0	0
90.0	42.1	11.0	5.1	47.2	24.0	11.2	11.0	5.1
66.0	32.5	20.0	9.9	42.4	24.0	11.8	5.0	2.5
81.0	30.2	41.0	15.3	45.5	53.0	19.8	5.0	1.9
27.0	21.8	28.0	22.6	44.4	7.0	5.6	13.0	10.5
28.0	24.8	11.0	9.7	34.5	13.0	11.5	5.0	4.4
52.0	30.2	29.0	16.9	47.1	9.0	5.2	7.0	4.1
116.0	37.4	26.0	8.4	45.8	29.0	9.4	12.0	3.9
540.0	22.9	133.0	5.6	28.6	213.0	9.0	88.0	3.7
178.0	23.8	58.0	7.8	31.6	84.0	11.2	24.0	3.2
60.0	32.8	10.0	5.5	38.3	26.0	14.2	13.0	7.1
101.0	40.7	12.0	4.8	45.6	31.0	12.5	11.0	4.4
91.0	31.8	36.0	12.6	44.4	30.0	10.5	15.0	5.2
73.0	30.9	41.0	17.4	48.3	10.0	4.2	10.0	4.2
139.0	26.5	143.0	27.2	53.7	33.0	6.3	16.0	3.0

63.0	24.7	52.0	20.4	45.1	15.0	5.9	9.0	3.5
85.0	38.8	21.0	9.6	48.4	16.0	7.3	9.0	4.1
115.0	33.6	32.0	9.4	43.0	33.0	9.6	11.0	3.2
107.0	31.0	29.0	8.4	39.4	42.0	12.2	12.0	3.5
145.0	42.8	26.0	7.7	50.4	32.0	9.4	10.0	3.0
112.0	35.1	21.0	6.6	41.7	26.0	8.2	14.0	4.4
965.0	32.5	200.0	6.7	39.3	271.0	9.1	142.0	4.8
76.0	31.3	21.0	8.6	39.9	30.0	12.3	16.0	6.6
319.0	42.2	46.0	6.1	48.3	80.0	10.6	36.0	4.8
59.0	30.4	24.0	12.4	42.8	14.0	7.2	11.0	5.7
24.0	21.4	5.0	4.5	25.9	15.0	13.4	8.0	7.1
273.0	30.4	123.0	13.7	44.0	63.0	7.0	22.0	2.4
160.0	34.1	59.0	12.6	46.7	51.0	10.9	19.0	4.1
38.0	28.8	10.0	7.6	36.4	16.0	12.1	4.0	3.0
174.0	33.7	56.0	10.9	44.6	36.0	7.0	30.0	5.8
89.0	27.7	34.0	10.6	38.3	35.0	10.9	10.0	3.1
130.0	34.9	27.0	7.3	42.2	41.0	11.0	25.0	6.7
660.0	30.3	159.0	7.3	37.6	272.0	12.5	104.0	4.8
202.0	33.2	69.0	11.3	44.5	41.0	6.7	31.0	5.1
45.0	25.4	13.0	7.3	32.8	18.0	10.2	8.0	4.5
190.0	37.3	68.0	13.3	50.6	37.0	7.3	41.0	8.0
158.0	47.4	51.0	15.3	62.8	7.0	2.1	13.0	3.9
175.0	27.7	63.0	10.0	37.7	54.0	8.5	44.0	7.0
23.0	39.0	6.0	10.2	49.2	5.0	8.5	1.0	1.7
259.0	32.2	70.0	8.7	40.9	81.0	10.1	52.0	6.5
62.0	31.3	17.0	8.6	39.9	21.0	10.6	15.0	7.6
26.0	29.9	9.0	10.3	40.2	9.0	10.3	2.0	2.3
680.0	37.6	185.0	10.2	47.8	162.0	9.0	116.0	6.4
147.0	27.5	39.0	7.3	34.8	75.0	14.0	36.0	6.7
364.0	31.9	122.0	10.7	42.6	98.0	8.6	49.0	4.3
167.0	39.1	72.0	16.9	56.0	28.0	6.6	19.0	4.5
31.0	29.5	6.0	5.7	35.2	13.0	12.4	7.0	6.7
277.0	31.8	82.0	9.4	41.3	87.0	10	67.0	7.7
169.0	33.8	53.0	10.6	44.4	52.0	10.4	21.0	4.2
97.0	38.2	17.0	6.7	44.9	24.0	9.4	13.0	5.1
49.0	32.0	11.0	7.2	39.2	17.0	11.1	9.0	5.9
89.0	33.7	18.0	6.8	40.5	21.0	8.0	26.0	9.8
93.0	31.1	36.0	12.0	43.1	24.0	8.0	15.0	5.0
59.0	36.0	8.0	4.9	40.9	15.0	9.1	9.0	5.5
34.0	38.2	8.0	9.0	47.2	4.0	4.5	8.0	9.0
171.0	37.7	77.0	17.0	54.7	24.0	5.3	31.0	6.8
107.0	28.2	40.0	10.6	38.8	46.0	12.1	19.0	5.0
69.0	31.1	25.0	11.3	42.3	22.0	9.9	16.0	7.2
48.0	30.6	19.0	12.1	42.7	23.0	14.7	6.0	3.8
26.0	37.1	3.0	4.3	41.4	8.0	11.4	5.0	7.1
211.0	34.7	78.0	12.8	47.5	52.0	8.6	46.0	7.6
163.0	42.2	44.0	11.4	53.6	37.0	9.6	22.0	5.7
98.0	31.8	31.0	10.1	41.9	18.0	5.8	19.0	6.2
396.0	33.4	96.0	8.1	41.6	109.0	9.2	67.0	5.7
34.0	44.7	5.0	6.6	51.3	3.0	3.9	5.0	6.6

256.0	32.1	41.0	5.1	37.3	98.0	12.3	41.0	5.1
289.0	35.0	107.0	13.0	47.9	86.0	10.4	52.0	6.3
103.0	34.2	39.0	13.0	47.2	27.0	9.0	14.0	4.7
454.0	30.7	153.0	10.4	41.1	144.0	9.7	83.0	5.6
50.0	39.7	11.0	8.7	48.4	16.0	12.7	5.0	4.0
46.0	27.1	15.0	8.8	35.9	9.0	5.3	7.0	4.1
65.0	27.0	45.0	18.7	45.6	15.0	6.2	7.0	2.9
26.0	33.3	4.0	5.1	38.5	6.0	7.7	3.0	3.8
29.0	37.2	9.0	11.5	48.7	7.0	9.0	5.0	6.4
190.0	33.5	68.0	12.0	45.4	71.0	12.5	31.0	5.5
86.0	27.0	28.0	8.8	35.7	32.0	10.0	21.0	6.6
645.0	36.6	164.0	9.3	45.9	183.0	10.4	77.0	4.4
17.0	26.6	10.0	15.6	42.2	11.0	17.2	4.0	6.3
71.0	34.6	14.0	6.8	41.5	18.0	8.8	14.0	6.8
102.0	28.6	52.0	14.6	43.1	32.0	9.0	15.0	4.2
124.0	31.6	42.0	10.7	42.3	31.0	7.9	17.0	4.3
36.0	32.1	16.0	14.3	46.4	11.0	9.8	7.0	6.3
63.0	24.0	28.0	10.7	34.7	28.0	10.7	9.0	3.4
68.0	37.8	31.0	17.2	55	11.0	6.1	11.0	6.1
444.0	31.7	135.0	9.6	41.3	149.0	10.6	90.0	6.4
65.0	40.9	24.0	15.1	56.0	14.0	8.8	12.0	7.5
263.0	30.5	68.0	7.9	38.4	97.0	11.3	46.0	5.3
76.0	34.4	46.0	20.8	55.2	24.0	10.9	16.0	7.2
130.0	34.9	53.0	14.2	49.1	39.0	10.5	29.0	7.8
49.0	30.6	17.0	10.6	41.3	10.0	6.3	9.0	5.6
102.0	30	57.0	16.8	46.8	33.0	9.7	19.0	5.6
93.0	33.5	61.0	21.9	55.4	13.0	4.7	12.0	4.3
347.0	36.7	106.0	11.2	47.9	79.0	8.4	41.0	4.3
74.0	37.2	17.0	8.5	45.7	13.0	6.5	4.0	2.0
123.0	29.9	47.0	11.4	41.3	40.0	9.7	39.0	9.5
448.0	33.9	154.0	11.6	45.5	125.0	9.4	85.0	6.4
64.0	28.4	16.0	7.1	35.6	22.0	9.8	13.0	5.8
107.0	33.5	43.0	13.5	47.0	20.0	6.3	19.0	6.0
133.0	31.0	46.0	10.7	41.7	42.0	9.8	20.0	4.7
77.0	37.6	23.0	11.2	48.8	14.0	6.8	8.0	3.9
143.0	31.8	49.0	10.9	42.7	52.0	11.6	24.0	5.3
26.0	36.6	9.0	12.7	49.3	6.0	8.5	3.0	4.2
27.0	34.6	12.0	15.4	50	4.0	5.1	5.0	6.4
40.0	31.0	9.0	7.0	38.0	12.0	9.3	8.0	6.2
46.0	32.9	12.0	8.6	41.4	17.0	12.1	11.0	7.9
56.0	29.3	13.0	6.8	36.1	25.0	13.1	19.0	9.9
13.0	26.5	6.0	12.2	38.8	6.0	12.2	2.0	4.1
38.0	40	8.0	8.4	48.4	3.0	3.2	4.0	4.2
42.0	37.8	21.0	18.9	56.8	7.0	6.3	12.0	10.8
27.0	38.6	7.0	10	48.6	7.0	10	3.0	4.3
51.0	23.8	24.0	11.2	35.0	20.0	9.3	18.0	8.4
19.0	38	9.0	18	56	6.0	12	1.0	2
39.0	41.5	10.0	10.6	52.1	4.0	4.3	8.0	8.5
219.0	37.9	34.0	5.9	43.8	40.0	6.9	31.0	5.4
43.0	40.2	12.0	11.2	51.4	9.0	8.4	6.0	5.6

18.0	25.4	5.0	7.0	32.4	9.0	12.7	10.0	14.1
18.0	32.7	5.0	9.1	41.8	1.0	1.8	3.0	5.5
31.0	29.0	14.0	13.1	42.1	3.0	2.8	9.0	8.4
118.0	47.4	6.0	2.4	49.8	10.0	4.0	5.0	2.0
46.0	27.9	15.0	9.1	37.0	23.0	13.9	12.0	7.3
12.0	42.9	4.0	14.3	57.1	0.0	0	0.0	0
15.0	25.9	4.0	6.9	32.8	5.0	8.6	9.0	15.5
3.0	17.6	1.0	5.9	23.5	0.0	0	0.0	0
70.0	32.7	17.0	7.9	40.7	19.0	8.9	21.0	9.8
13.0	27.1	4.0	8.3	35.4	1.0	2.1	8.0	16.7
54.0	47.8	1.0	0.9	48.7	2.0	1.8	10.0	8.9
38.0	38.8	4.0	4.1	42.9	4.0	4.1	11.0	11.2
25.0	58.1	4.0	9.3	67.4	0.0	0	1.0	2.3
14.0	28.6	7.0	14.3	42.9	6.0	12.2	3.0	6.1
15.0	26.3	3.0	5.3	31.6	5.0	8.8	5.0	8.8
276.0	33.6	69.0	8.4	42.0	75.0	9.1	47.0	5.7
41.0	41.8	8.0	8.2	50	9.0	9.2	8.0	8.2
37.0	44.0	5.0	6.0	50	7.0	8.3	6.0	7.1
8.0	34.8	3.0	13.0	47.8	0.0	0	2.0	8.7
26.0	38.8	4.0	6.0	44.8	3.0	4.5	2.0	3.0
137.0	50.4	14.0	5.1	55.5	19.0	7.0	16.0	5.9
11.0	31.4	3.0	8.6	40	3.0	8.6	0.0	0
16.0	38.1	5.0	11.9	50	3.0	7.1	1.0	2.4
94.0	33.0	26.0	9.1	42.1	28.0	9.8	14.0	4.9
33.0	37.5	6.0	6.8	44.3	8.0	9.1	3.0	3.4
25.0	31.3	11.0	13.8	45	4.0	5	7.0	8.8
24.0	36.4	5.0	7.6	43.9	11.0	16.7	5.0	7.6
20.0	37.7	4.0	7.5	45.3	3.0	5.7	2.0	3.8
32.0	47.8	3.0	4.5	52.2	3.0	4.5	7.0	10.4
128.0	37.2	33.0	9.6	46.8	17.0	4.9	16.0	4.7
15.0	35.7	3.0	7.1	42.9	2.0	4.8	2.0	4.8
38.0	40.9	8.0	8.6	49.5	5.0	5.4	11.0	11.8
109.0	31.4	43.0	12.4	43.8	30.0	8.6	22.0	6.3
15.0	30.6	2.0	4.1	34.7	4.0	8.2	3.0	6.1
9.0	36	3.0	12	48	4.0	16	0.0	0
34.0	34.7	8.0	8.2	42.9	8.0	8.2	4.0	4.1
7.0	30.4	4.0	17.4	47.8	1.0	4.3	0.0	0
11.0	36.7	0.0	0	36.7	3.0	10	1.0	3.3
23.0	38.3	1.0	1.7	40	6.0	10	0.0	0
14.0	25.9	5.0	9.3	35.2	8.0	14.8	6.0	11.1
18.0	45	1.0	2.5	47.5	1.0	2.5	2.0	5
58.0	31.7	14.0	7.7	39.3	14.0	7.7	12.0	6.6
14.0	30.4	3.0	6.5	37.0	6.0	13.0	3.0	6.5
16.0	19.5	12.0	14.6	34.1	9.0	11.0	4.0	4.9
20.0	55.6	3.0	8.3	63.9	2.0	5.6	2.0	5.6
5.0	12.5	4.0	10	22.5	0.0	0	2.0	5
16.0	57.1	1.0	3.6	60.7	1.0	3.6	2.0	7.1
57.0	33.5	11.0	6.5	40	11.0	6.5	7.0	4.1
22.0	29.7	5.0	6.8	36.5	4.0	5.4	3.0	4.1
14.0	31.1	5.0	11.1	42.2	3.0	6.7	4.0	8.9

25.0	29.1	5.0	5.8	34.9	10.0	11.6	3.0	3.5
10.0	29.4	2.0	5.9	35.3	1.0	2.9	2.0	5.9
7.0	14.3	8.0	16.3	30.6	0.0	0	1.0	2.0
11.0	50	2.0	9.1	59.1	3.0	13.6	2.0	9.1
28.0	22.2	9.0	7.1	29.4	9.0	7.1	3.0	2.4
17.0	31.5	8.0	14.8	46.3	4.0	7.4	4.0	7.4
32.0	35.2	6.0	6.6	41.8	11.0	12.1	6.0	6.6
27.0	32.5	5.0	6.0	38.6	2.0	2.4	2.0	2.4
5.0	14.7	2.0	5.9	20.6	3.0	8.8	3.0	8.8
68.0	40	12.0	7.1	47.1	9.0	5.3	19.0	11.2
37.0	28.9	12.0	9.4	38.3	10.0	7.8	2.0	1.6
6.0	30	4.0	20	50	0.0	0	2.0	10
31.0	32.3	4.0	4.2	36.5	8.0	8.3	6.0	6.3
15.0	35.7	5.0	11.9	47.6	3.0	7.1	0.0	0
15.0	34.9	2.0	4.7	39.5	3.0	7.0	0.0	0
16.0	28.6	4.0	7.1	35.7	3.0	5.4	4.0	7.1
6.0	20	2.0	6.7	26.7	2.0	6.7	2.0	6.7
8.0	44.4	1.0	5.6	50	2.0	11.1	1.0	5.6
5.0	31.3	1.0	6.3	37.5	0.0	0	0.0	0
90.0	31.7	20.0	7.0	38.7	26.0	9.2	24.0	8.5
31.0	39.2	7.0	8.9	48.1	4.0	5.1	7.0	8.9
15.0	28.3	5.0	9.4	37.7	2.0	3.8	4.0	7.5
41.0	31.1	6.0	4.5	35.6	15.0	11.4	8.0	6.1
7.0	43.8	1.0	6.3	50	1.0	6.3	1.0	6.3
122.0	32.4	32.0	8.5	41.0	29.0	7.7	24.0	6.4
70.0	38.3	15.0	8.2	46.4	13.0	7.1	7.0	3.8
16.0	38.1	2.0	4.8	42.9	1.0	2.4	1.0	2.4
23.0	24.0	7.0	7.3	31.3	16.0	16.7	5.0	5.2
21.0	21.9	9.0	9.4	31.3	12.0	12.5	4.0	4.2
14.0	45.2	1.0	3.2	48.4	0.0	0	3.0	9.7
33.0	34.4	9.0	9.4	43.8	7.0	7.3	10.0	10.4
7.0	38.9	4.0	22.2	61.1	0.0	0	0.0	0
61.0	29.6	22.0	10.7	40.3	19.0	9.2	10.0	4.9
15.0	42.9	2.0	5.7	48.6	1.0	2.9	0.0	0
14.0	26.9	6.0	11.5	38.5	7.0	13.5	1.0	1.9
52.0	33.5	14.0	9.0	42.6	11.0	7.1	6.0	3.9
69.0	32.2	8.0	3.7	36.0	19.0	8.9	11.0	5.1
52.0	40.9	9.0	7.1	48.0	14.0	11.0	6.0	4.7
52.0	25.4	18.0	8.8	34.1	27.0	13.2	16.0	7.8
20.0	35.7	5.0	8.9	44.6	5.0	8.9	1.0	1.8
17.0	21.0	11.0	13.6	34.6	4.0	4.9	3.0	3.7
45.0	33.3	18.0	13.3	46.7	13.0	9.6	8.0	5.9
115.0	30.9	35.0	9.4	40.3	41.0	11.0	26.0	7.0
24.0	35.3	3.0	4.4	39.7	9.0	13.2	7.0	10.3
46.0	39.0	12.0	10.2	49.2	8.0	6.8	4.0	3.4
45.0	34.4	9.0	6.9	41.2	11.0	8.4	11.0	8.4
71.0	31.7	25.0	11.2	42.9	18.0	8.0	12.0	5.4
22.0	29.7	4.0	5.4	35.1	10.0	13.5	3.0	4.1
48.0	33.8	13.0	9.2	43.0	19.0	13.4	11.0	7.7
36.0	29.0	11.0	8.9	37.9	15.0	12.1	5.0	4.0

45.0	34.6	10.0	7.7	42.3	9.0	6.9	13.0	10
425.0	39.6	97.0	9.0	48.7	94.0	8.8	58.0	5.4
139.0	33.3	40.0	9.6	42.9	28.0	6.7	19.0	4.6
2.0	12.5	2.0	12.5	25	1.0	6.3	1.0	6.3
43.0	39.8	5.0	4.6	44.4	9.0	8.3	1.0	0.9
70.0	35.4	14.0	7.1	42.4	22.0	11.1	7.0	3.5
64.0	37.2	19.0	11.0	48.3	16.0	9.3	9.0	5.2
46.0	24.9	21.0	11.4	36.2	16.0	8.6	7.0	3.8
138.0	32.3	35.0	8.2	40.5	40.0	9.4	27.0	6.3
65.0	33.9	21.0	10.9	44.8	17.0	8.9	9.0	4.7
53.0	23.1	28.0	12.2	35.4	25.0	10.9	17.0	7.4
114.0	33.9	38.0	11.3	45.2	17.0	5.1	13.0	3.9
105.0	40.7	14.0	5.4	46.1	24.0	9.3	8.0	3.1
61.0	37.9	10.0	6.2	44.1	22.0	13.7	7.0	4.3
31.0	28.4	5.0	4.6	33.0	8.0	7.3	6.0	5.5
54.0	27.3	10.0	5.1	32.3	16.0	8.1	20.0	10.1
31.0	33.3	8.0	8.6	41.9	7.0	7.5	10.0	10.8
64.0	30.2	25.0	11.8	42.0	15.0	7.1	12.0	5.7
120.0	39.2	22.0	7.2	46.4	30.0	9.8	15.0	4.9
60.0	29.4	13.0	6.4	35.8	13.0	6.4	9.0	4.4
122.0	44.4	23.0	8.4	52.7	23.0	8.4	11.0	4
77.0	27.9	18.0	6.5	34.4	22.0	8.0	13.0	4.7
58.0	24.2	40.0	16.7	40.8	22.0	9.2	17.0	7.1
101.0	37.3	22.0	8.1	45.4	27.0	10.0	4.0	1.5
49.0	32.5	13.0	8.6	41.1	10.0	6.6	8.0	5.3
79.0	33.5	23.0	9.7	43.2	18.0	7.6	13.0	5.5
42.0	32.6	14.0	10.9	43.4	9.0	7.0	5.0	3.9
69.0	25.6	22.0	8.1	33.7	20.0	7.4	13.0	4.8
36.0	36.7	4.0	4.1	40.8	11.0	11.2	2.0	2.0
34.0	47.9	6.0	8.5	56.3	7.0	9.9	1.0	1.4
32.0	31.7	9.0	8.9	40.6	9.0	8.9	5.0	5.0
21.0	36.2	6.0	10.3	46.6	4.0	6.9	4.0	6.9
40.0	25.2	21.0	13.2	38.4	16.0	10.1	4.0	2.5
68.0	37.4	14.0	7.7	45.1	19.0	10.4	15.0	8.2
48.0	37.2	5.0	3.9	41.1	17.0	13.2	14.0	10.9
92.0	31.4	38.0	13.0	44.4	36.0	12.3	10.0	3.4
204.0	35.7	52.0	9.1	44.8	41.0	7.2	14.0	2.4
268.0	31.1	72.0	8.3	39.4	89.0	10.3	37.0	4.3
64.0	24.8	25.0	9.7	34.5	32.0	12.4	12.0	4.7
75.0	30.7	21.0	8.6	39.3	16.0	6.6	23.0	9.4
141.0	43.3	33.0	10.1	53.4	42.0	12.9	17.0	5.2
111.0	26.2	30.0	7.1	33.3	40.0	9.4	31.0	7.3
25.0	21.6	10.0	8.6	30.2	14.0	12.1	13.0	11.2
157.0	48.2	30.0	9.2	57.4	18.0	5.5	11.0	3.4
183.0	29.5	72.0	11.6	41.1	51.0	8.2	41.0	6.6
39.0	23.5	9.0	5.4	28.9	13.0	7.8	9.0	5.4
44.0	24.6	15.0	8.4	33.0	24.0	13.4	14.0	7.8
149.0	36.3	29.0	7.1	43.4	37.0	9.0	17.0	4.1
65.0	28.9	34.0	15.1	44	23.0	10.2	15.0	6.7
145.0	30.1	35.0	7.3	37.4	41.0	8.5	23.0	4.8

64.0	30.6	16.0	7.7	38.3	12.0	5.7	11.0	5.3
32.0	22.2	18.0	12.5	34.7	15.0	10.4	7.0	4.9
68.0	27.2	33.0	13.2	40.4	15.0	6	23.0	9.2
78.0	31.6	28.0	11.3	42.9	14.0	5.7	24.0	9.7
53.0	26.9	21.0	10.7	37.6	17.0	8.6	11.0	5.6
43.0	31.9	7.0	5.2	37.0	10.0	7.4	9.0	6.7
171.0	45.6	21.0	5.6	51.2	18.0	4.8	19.0	5.1
46.0	31.3	14.0	9.5	40.8	9.0	6.1	11.0	7.5
29.0	30.9	9.0	9.6	40.4	8.0	8.5	8.0	8.5
92.0	30.4	18.0	5.9	36.3	26.0	8.6	15.0	5.0
19.0	21.3	6.0	6.7	28.1	4.0	4.5	6.0	6.7
36.0	28.8	11.0	8.8	37.6	11.0	8.8	13.0	10.4
174.0	27.9	41.0	6.6	34.5	69.0	11.1	44.0	7.1
72.0	30.4	18.0	7.6	38.0	22.0	9.3	16.0	6.8
92.0	41.1	12.0	5.4	46.4	19.0	8.5	8.0	3.6
49.0	29.7	11.0	6.7	36.4	19.0	11.5	11.0	6.7
128.0	41.0	29.0	9.3	50.3	24.0	7.7	6.0	1.9
46.0	31.7	10.0	6.9	38.6	11.0	7.6	15.0	10.3
53.0	25.7	21.0	10.2	35.9	10.0	4.9	9.0	4.4
55.0	28.4	11.0	5.7	34.0	29.0	14.9	4.0	2.1
229.0	30.8	50.0	6.7	37.5	88.0	11.8	34.0	4.6
46.0	35.9	14.0	10.9	46.9	10.0	7.8	10.0	7.8
144.0	28.0	58.0	11.3	39.2	40.0	7.8	27.0	5.2
116.0	39.1	21.0	7.1	46.1	23.0	7.7	21.0	7.1
31.0	27.2	10.0	8.8	36.0	10.0	8.8	7.0	6.1
26.0	37.1	3.0	4.3	41.4	4.0	5.7	1.0	1.4
16.0	38.1	4.0	9.5	47.6	2.0	4.8	4.0	9.5
83.0	32.2	25.0	9.7	41.9	25.0	9.7	19.0	7.4
44.0	37.9	10.0	8.6	46.6	4.0	3.4	5.0	4.3
90.0	33.6	16.0	6.0	39.6	18.0	6.7	9.0	3.4
10.0	29.4	2.0	5.9	35.3	0.0	0	8.0	23.5
74.0	36.3	18.0	8.8	45.1	28.0	13.7	13.0	6.4
8.0	18.6	1.0	2.3	20.9	5.0	11.6	1.0	2.3
92.0	38.8	17.0	7.2	46.0	19.0	8.0	11.0	4.6
59.0	29.8	21.0	10.6	40.4	11.0	5.6	13.0	6.6
28.0	25.9	21.0	19.4	45.4	11.0	10.2	8.0	7.4
30.0	18.6	21.0	13.0	31.7	12.0	7.5	14.0	8.7
47.0	26.3	23.0	12.8	39.1	11.0	6.1	9.0	5.0
67.0	27.1	13.0	5.3	32.4	29.0	11.7	15.0	6.1
68.0	27.9	25.0	10.2	38.1	20.0	8.2	18.0	7.4
41.0	22.3	19.0	10.3	32.6	19.0	10.3	20.0	10.9
51.0	26.3	13.0	6.7	33.0	28.0	14.4	15.0	7.7
19.0	18.1	14.0	13.3	31.4	6.0	5.7	4.0	3.8
57.0	29.2	25.0	12.8	42.1	20.0	10.3	8.0	4.1
30.0	41.7	5.0	6.9	48.6	5.0	6.9	3.0	4.2
35.0	44.9	10.0	12.8	57.7	4.0	5.1	6.0	7.7
44.0	31.4	16.0	11.4	42.9	13.0	9.3	6.0	4.3
15.0	25	3.0	5	30	10.0	16.7	3.0	5
55.0	49.1	6.0	5.4	54.5	7.0	6.3	12.0	10.7
9.0	22.5	1.0	2.5	25	4.0	10	3.0	7.5

11.0	55	1.0	5	60	1.0	5	0.0	0
28.0	34.1	7.0	8.5	42.7	10.0	12.2	2.0	2.4
32.0	36.4	9.0	10.2	46.6	9.0	10.2	5.0	5.7
38.0	36.2	4.0	3.8	40	11.0	10.5	6.0	5.7
27.0	34.6	4.0	5.1	39.7	3.0	3.8	3.0	3.8
26.0	44.1	3.0	5.1	49.2	1.0	1.7	4.0	6.8
36.0	31.6	6.0	5.3	36.8	7.0	6.1	5.0	4.4
133.0	34.8	31.0	8.1	42.9	26.0	6.8	15.0	3.9
56.0	29.0	25.0	13.0	42.0	17.0	8.8	7.0	3.6
26.0	30.6	4.0	4.7	35.3	5.0	5.9	4.0	4.7
32.0	47.1	2.0	2.9	50	9.0	13.2	3.0	4.4
28.0	26.4	15.0	14.2	40.6	8.0	7.5	5.0	4.7
6.0	22.2	5.0	18.5	40.7	4.0	14.8	1.0	3.7
8.0	28.6	2.0	7.1	35.7	2.0	7.1	1.0	3.6
11.0	45.8	3.0	12.5	58.3	1.0	4.2	3.0	12.5
20.0	55.6	1.0	2.8	58.3	2.0	5.6	1.0	2.8
45.0	42.9	17.0	16.2	59.0	10.0	9.5	7.0	6.7
17.0	32.1	2.0	3.8	35.8	3.0	5.7	2.0	3.8
95.0	36.5	17.0	6.5	43.1	18.0	6.9	19.0	7.3
39.0	47.0	4.0	4.8	51.8	3.0	3.6	6.0	7.2
32.0	30.2	6.0	5.7	35.8	9.0	8.5	2.0	1.9
28.0	32.2	15.0	17.2	49.4	6.0	6.9	3.0	3.4
23.0	29.9	5.0	6.5	36.4	4.0	5.2	2.0	2.6
23.0	39.0	1.0	1.7	40.7	3.0	5.1	3.0	5.1
83.0	44.6	16.0	8.6	53.2	13.0	7.0	15.0	8.1
15.0	40.5	10.0	27.0	67.6	2.0	5.4	0.0	0
28.0	35.9	4.0	5.1	41.0	8.0	10.3	1.0	1.3
17.0	26.6	7.0	10.9	37.5	0.0	0	3.0	4.7
14.0	34.1	2.0	4.9	39.0	4.0	9.8	0.0	0
39.0	45.3	3.0	3.5	48.8	8.0	9.3	5.0	5.8
18.0	46.2	1.0	2.6	48.7	1.0	2.6	1.0	2.6
9.0	26.5	2.0	5.9	32.4	2.0	5.9	0.0	0
70.0	38.3	13.0	7.1	45.4	14.0	7.7	10.0	5.5
20.0	35.7	2.0	3.6	39.3	1.0	1.8	2.0	3.6
7.0	18.9	6.0	16.2	35.1	5.0	13.5	0.0	0
20.0	41.7	3.0	6.3	47.9	1.0	2.1	4.0	8.3
53.0	48.2	8.0	7.3	55.5	12.0	10.9	4.0	3.6
35.0	41.2	4.0	4.7	45.9	6.0	7.1	2.0	2.4
10.0	38.5	0.0	0	38.5	1.0	3.8	0.0	0
31.0	32.6	16.0	16.8	49.5	10.0	10.5	5.0	5.3
879.0	28.4	192.0	6.2	34.5	380.0	12.3	179.0	5.8
11.0	47.8	2.0	8.7	56.5	1.0	4.3	0.0	0
41.0	43.6	6.0	6.4	50	10.0	10.6	4.0	4.3
16.0	31.4	5.0	9.8	41.2	5.0	9.8	2.0	3.9
10.0	27.8	5.0	13.9	41.7	4.0	11.1	0.0	0
10.0	21.7	2.0	4.3	26.1	3.0	6.5	2.0	4.3
25.0	36.2	4.0	5.8	42.0	4.0	5.8	3.0	4.3
22.0	34.9	7.0	11.1	46.0	2.0	3.2	2.0	3.2
12.0	32.4	3.0	8.1	40.5	5.0	13.5	3.0	8.1
6.0	26.1	1.0	4.3	30.4	2.0	8.7	1.0	4.3

11.0	20.4	4.0	7.4	27.8	2.0	3.7	2.0	3.7
5.0	26.3	0.0	0	26.3	4.0	21.1	1.0	5.3
186.0	53.1	15.0	4.3	57.4	20.0	5.7	21.0	6
16.0	36.4	3.0	6.8	43.2	6.0	13.6	2.0	4.5
47.0	28.8	15.0	9.2	38.0	10.0	6.1	14.0	8.6
8.0	29.6	2.0	7.4	37.0	3.0	11.1	0.0	0
15.0	53.6	1.0	3.6	57.1	1.0	3.6	2.0	7.1
29.0	38.7	7.0	9.3	48	2.0	2.7	1.0	1.3
68.0	30.0	29.0	12.8	42.7	19.0	8.4	18.0	7.9
18.0	43.9	6.0	14.6	58.5	7.0	17.1	0.0	0
141.0	40.1	48.0	13.6	53.7	22.0	6.3	22.0	6.3
102.0	34.3	24.0	8.1	42.4	29.0	9.8	17.0	5.7
55.0	30.7	15.0	8.4	39.1	17.0	9.5	9.0	5.0
21.0	26.9	10.0	12.8	39.7	3.0	3.8	3.0	3.8
32.0	33.3	7.0	7.3	40.6	5.0	5.2	5.0	5.2
213.0	30.1	53.0	7.5	37.6	73.0	10.3	33.0	4.7
27.0	48.2	5.0	8.9	57.1	8.0	14.3	2.0	3.6
40.0	38.5	9.0	8.7	47.1	7.0	6.7	1.0	1.0
44.0	34.6	14.0	11.0	45.7	7.0	5.5	4.0	3.2
10.0	29.4	1.0	2.9	32.4	2.0	5.9	4.0	11.8
86.0	35.5	31.0	12.8	48.3	18.0	7.4	9.0	3.7
64.0	25.8	29.0	11.7	37.5	33.0	13.3	16.0	6.5
63.0	32.8	24.0	12.5	45.3	12.0	6.3	4.0	2.1
175.0	36.2	53.0	11.0	47.1	35.0	7.2	23.0	4.8
27.0	47.4	2.0	3.5	50.9	1.0	1.8	3.0	5.3
17.0	34	3.0	6	40	4.0	8	1.0	2
29.0	35.4	2.0	2.4	37.8	5.0	6.1	6.0	7.3
315.0	51.1	33.0	5.4	56.5	35.0	5.7	34.0	5.5
303.0	37.8	103.0	12.9	50.7	84.0	10.5	36.0	4.5
158.0	42.8	34.0	9.2	52.0	22.0	6.0	13.0	3.5
350.0	35.7	92.0	9.4	45.1	98.0	10.0	64.0	6.5
113.0	35.5	31.0	9.7	45.3	25.0	7.9	15.0	4.7
279.0	37.9	71.0	9.6	47.6	91.0	12.4	32.0	4.3
114.0	29.4	76.0	19.6	49.0	17.0	4.4	36.0	9.3
100.0	32.7	29.0	9.5	42.2	29.0	9.5	17.0	5.6
88.0	53.3	15.0	9.1	62.4	17.0	10.3	7.0	4.2
543.0	40.2	154.0	11.4	51.6	141.0	10.4	63.0	4.7
89.0	38.7	27.0	11.7	50.4	25.0	10.9	12.0	5.2
147.0	42.9	29.0	8.5	51.3	29.0	8.5	19.0	5.5
3.0	25	2.0	16.7	41.7	1.0	8.3	2.0	16.7
157.0	36.2	34.0	7.8	44.0	46.0	10.6	20.0	4.6
268.0	35.0	79.0	10.3	45.4	56.0	7.3	38.0	5.0
69.0	43.7	16.0	10.1	53.8	10.0	6.3	8.0	5.1
21.0	27.6	10.0	13.2	40.8	5.0	6.6	6.0	7.9
235.0	46.4	45.0	8.9	55.2	45.0	8.9	21.0	4.1
90.0	39.6	25.0	11.0	50.7	16.0	7.0	13.0	5.7
143.0	35.8	55.0	13.8	49.5	29.0	7.3	18.0	4.5
66.0	38.2	17.0	9.8	48.0	15.0	8.7	4.0	2.3
17.0	23.9	17.0	23.9	47.9	8.0	11.3	3.0	4.2
82.0	39.6	26.0	12.6	52.2	10.0	4.8	13.0	6.3

223.0	44.9	58.0	11.7	56.5	56.0	11.3	20.0	4.0
71.0	23.0	27.0	8.7	31.7	36.0	11.7	10.0	3.2
164.0	44.2	37.0	10.0	54.2	35.0	9.4	16.0	4.3
265.0	38.7	59.0	8.6	47.3	52.0	7.6	34.0	5.0
90.0	34.7	25.0	9.7	44.4	20.0	7.7	14.0	5.4
91.0	31.4	49.0	16.9	48.3	23.0	7.9	22.0	7.6
314.0	46.7	74.0	11.0	57.7	50.0	7.4	32.0	4.8
554.0	37.0	143.0	9.5	46.5	172.0	11.5	76.0	5.1
101.0	28.5	35.0	9.9	38.4	31.0	8.8	26.0	7.3
165.0	44.5	38.0	10.2	54.7	29.0	7.8	20.0	5.4
128.0	36.2	36.0	10.2	46.3	28.0	7.9	34.0	9.6
191.0	42.1	47.0	10.4	52.4	48.0	10.6	23.0	5.1
149.0	37.0	35.0	8.7	45.7	40.0	9.9	20.0	5.0
75.0	45.7	11.0	6.7	52.4	15.0	9.1	9.0	5.5
56.0	33.9	12.0	7.3	41.2	8.0	4.8	15.0	9.1
112.0	40.3	12.0	4.3	44.6	27.0	9.7	22.0	7.9
4.0	8.3	6.0	12.5	20.8	4.0	8.3	3.0	6.3
61.0	19.3	33.0	10.4	29.7	26.0	8.2	19.0	6.0
588.0	40.2	178.0	12.2	52.4	107.0	7.3	72.0	4.9
66.0	37.5	20.0	11.4	48.9	21.0	11.9	7.0	4.0
11.0	18.0	3.0	4.9	23.0	6.0	9.8	4.0	6.6
147.0	33.8	61.0	14.0	47.8	36.0	8.3	19.0	4.4
114.0	46.5	13.0	5.3	51.8	16.0	6.5	18.0	7.3
52.0	49.5	13.0	12.4	61.9	6.0	5.7	5.0	4.8
331.0	48.5	59.0	8.6	57.1	58.0	8.5	38.0	5.6
33.0	35.5	9.0	9.7	45.2	10.0	10.8	6.0	6.5
33.0	39.3	3.0	3.6	42.9	8.0	9.5	7.0	8.3
14.0	23.7	9.0	15.3	39.0	6.0	10.2	3.0	5.1
71.0	39.4	21.0	11.7	51.1	19.0	10.6	12.0	6.7
94.0	20.0	24.0	5.1	25.1	54.0	11.5	18.0	3.8
122.0	49.0	28.0	11.2	60.2	22.0	8.8	15.0	6.0
7.0	21.2	4.0	12.1	33.3	1.0	3.0	2.0	6.1
46.0	37.7	19.0	15.6	53.3	9.0	7.4	4.0	3.3
249.0	33.2	69.0	9.2	42.5	73.0	9.7	52.0	6.9
10.0	18.9	5.0	9.4	28.3	6.0	11.3	1.0	1.9
47.0	43.9	13.0	12.2	56.1	11.0	10.3	6.0	5.6
115.0	31.3	29.0	7.9	39.1	24.0	6.5	12.0	3.3
169.0	29.0	47.0	8.1	37.1	72.0	12.4	34.0	5.8
133.0	33.5	31.0	7.8	41.3	28.0	7.1	24.0	6.0
0.0	0	0.0	0	0	0.0	0	0.0	0
34.0	32.7	13.0	12.5	45.2	11.0	10.6	9.0	8.7
32.0	34.0	8.0	8.5	42.6	11.0	11.7	7.0	7.4
142.0	36.0	46.0	11.7	47.7	47.0	11.9	17.0	4.3
289.0	28.2	108.0	10.5	38.7	72.0	7.0	47.0	4.6
58.0	27.1	24.0	11.2	38.3	13.0	6.1	8.0	3.7
155.0	38.8	40.0	10	48.8	30.0	7.5	18.0	4.5
95.0	25.6	30.0	8.1	33.7	43.0	11.6	31.0	8.4
76.0	32.8	20.0	8.6	41.4	13.0	5.6	15.0	6.5
114.0	34.3	30.0	9.0	43.4	30.0	9.0	23.0	6.9
29.0	28.7	9.0	8.9	37.6	5.0	5.0	3.0	3.0

40.0	22.9	16.0	9.1	32	9.0	5.1	11.0	6.3
76.0	24.9	42.0	13.8	38.7	24.0	7.9	16.0	5.2
46.0	35.1	16.0	12.2	47.3	5.0	3.8	11.0	8.4
100.0	29.7	42.0	12.5	42.1	35.0	10.4	18.0	5.3
7.0	21.9	2.0	6.3	28.1	1.0	3.1	1.0	3.1
57.0	31.5	5.0	2.8	34.3	11.0	6.1	9.0	5.0
243.0	28.3	77.0	9.0	37.3	97.0	11.3	75.0	8.7
135.0	36.5	28.0	7.6	44.1	32.0	8.6	30.0	8.1
46.0	26.0	26.0	14.7	40.7	17.0	9.6	6.0	3.4
231.0	36.8	72.0	11.5	48.3	46.0	7.3	41.0	6.5
56.0	21.2	33.0	12.5	33.7	27.0	10.2	14.0	5.3
114.0	27.6	41.0	9.9	37.5	29.0	7.0	21.0	5.1
33.0	29.2	12.0	10.6	39.8	7.0	6.2	7.0	6.2
16.0	38.1	4.0	9.5	47.6	4.0	9.5	3.0	7.1
82.0	30.8	31.0	11.7	42.5	25.0	9.4	22.0	8.3
69.0	43.9	7.0	4.5	48.4	7.0	4.5	6.0	3.8
76.0	33.5	41.0	18.1	51.5	9.0	4.0	11.0	4.8
24.0	22.4	14.0	13.1	35.5	7.0	6.5	7.0	6.5
43.0	30.3	12.0	8.5	38.7	8.0	5.6	19.0	13.4
72.0	36.7	14.0	7.1	43.9	14.0	7.1	12.0	6.1
90.0	31.7	31.0	10.9	42.6	31.0	10.9	11.0	3.9
9.0	30	6.0	20	50	3.0	10	1.0	3.3
32.0	27.1	7.0	5.9	33.1	4.0	3.4	6.0	5.1
23.0	29.5	5.0	6.4	35.9	2.0	2.6	4.0	5.1
44.0	27.5	19.0	11.9	39.4	11.0	6.9	6.0	3.8
88.0	32	31.0	11.3	43.3	18.0	6.5	15.0	5.5
76.0	29.9	18.0	7.1	37.0	11.0	4.3	18.0	7.1
59.0	40.1	11.0	7.5	47.6	9.0	6.1	12.0	8.2
124.0	26.8	52.0	11.2	38.0	50.0	10.8	43.0	9.3
76.0	33.9	24.0	10.7	44.6	20.0	8.9	16.0	7.1
51.0	28.5	17.0	9.5	38.0	19.0	10.6	8.0	4.5
93.0	30.2	28.0	9.1	39.3	40.0	13.0	12.0	3.9
171.0	32.0	57.0	10.7	42.7	50.0	9.4	39.0	7.3
63.0	23.9	23.0	8.7	32.6	31.0	11.7	16.0	6.1
18.0	16.7	6.0	5.6	22.2	12.0	11.1	4.0	3.7
29.0	23.8	16.0	13.1	36.9	13.0	10.7	7.0	5.7
42.0	31.6	17.0	12.8	44.4	8.0	6.0	9.0	6.8
20.0	25.6	5.0	6.4	32.1	5.0	6.4	8.0	10.3
2.0	4.3	3.0	6.5	10.9	5.0	10.9	1.0	2.2
12.0	30.8	1.0	2.6	33.3	2.0	5.1	2.0	5.1
136.0	27.4	35.0	7.1	34.5	36.0	7.3	40.0	8.1
75.0	29.9	28.0	11.2	41.0	16.0	6.4	30.0	12.0
34.0	49.3	6.0	8.7	58.0	3.0	4.3	3.0	4.3
34.0	22.2	29.0	19.0	41.2	16.0	10.5	12.0	7.8
8.0	17.4	4.0	8.7	26.1	6.0	13.0	1.0	2.2
125.0	22.2	56.0	9.9	32.1	43.0	7.6	52.0	9.2
60.0	26.0	27.0	11.7	37.7	21.0	9.1	25.0	10.8
55.0	18.0	44.0	14.4	32.4	19.0	6.2	23.0	7.5
33.0	29.7	10.0	9.0	38.7	9.0	8.1	3.0	2.7
10.0	12.3	24.0	29.6	42.0	5.0	6.2	11.0	13.6

6.0	16.2	5.0	13.5	29.7	0.0	0	1.0	2.7
14.0	26.9	6.0	11.5	38.5	4.0	7.7	2.0	3.8
32.0	29.4	11.0	10.1	39.5	8.0	7.3	9.0	8.3
38.0	34.2	8.0	7.2	41.4	9.0	8.1	6.0	5.4
14.0	23.3	8.0	13.3	36.7	6.0	10	6.0	10
61.0	29.9	21.0	10.3	40.2	15.0	7.4	8.0	3.9
51.0	30.9	13.0	7.9	38.8	12.0	7.3	12.0	7.3
19.0	27.9	12.0	17.6	45.6	2.0	2.9	7.0	10.3
134.0	24.2	58.0	10.5	34.7	53.0	9.6	38.0	6.9
70.0	22.9	27.0	8.8	31.7	24.0	7.8	10.0	3.3
17.0	12.7	10.0	7.5	20.2	9.0	6.7	6.0	4.5
21.0	17.1	9.0	7.3	24.4	8.0	6.5	5.0	4.1
49.0	35.3	14.0	10.1	45.3	9.0	6.5	3.0	2.2
38.0	34.5	8.0	7.3	41.8	10.0	9.1	9.0	8.2
169.0	28.6	94.0	15.9	44.5	50.0	8.5	28.0	4.7
26.0	20	9.0	6.9	26.9	8.0	6.2	8.0	6.2
101.0	32.7	30.0	9.7	42.4	19.0	6.1	23.0	7.4
67.0	19.6	49.0	14.3	33.9	21.0	6.1	13.0	3.8
430.0	30.4	142.0	10.0	40.4	137.0	9.7	103.0	7.3
9.0	22.0	4.0	9.8	31.7	2.0	4.9	4.0	9.8
28.0	11.7	14.0	5.9	17.6	37.0	15.5	13.0	5.4
62.0	32.1	14.0	7.3	39.4	12.0	6.2	9.0	4.7
135.0	29.4	37.0	8.1	37.5	36.0	7.8	15.0	3.3
125.0	36.1	27.0	7.8	43.9	23.0	6.6	23.0	6.6
39.0	21.1	19.0	10.3	31.4	19.0	10.3	18.0	9.7
52.0	25	13.0	6.3	31.3	26.0	12.5	17.0	8.2
71.0	34.0	26.0	12.4	46.4	10.0	4.8	12.0	5.7
6.0	15.4	6.0	15.4	30.8	1.0	2.6	0.0	0
27.0	42.9	6.0	9.5	52.4	5.0	7.9	7.0	11.1
97.0	23.6	43.0	10.5	34.1	37.0	9.0	18.0	4.4
9.0	19.6	11.0	23.9	43.5	6.0	13.0	4.0	8.7
45.0	21.6	16.0	7.7	29.3	28.0	13.5	13.0	6.3
19.0	19	12.0	12	31	8.0	8	10.0	10
55.0	25.7	16.0	7.5	33.2	21.0	9.8	37.0	17.3
5.0	20.8	1.0	4.2	25	2.0	8.3	0.0	0
14.0	16.3	7.0	8.1	24.4	7.0	8.1	0.0	0
45.0	22.0	12.0	5.9	27.8	22.0	10.7	13.0	6.3
23.0	31.5	10.0	13.7	45.2	6.0	8.2	5.0	6.8
54.0	23.6	25.0	10.9	34.5	17.0	7.4	7.0	3.1
38.0	37.6	7.0	6.9	44.6	19.0	18.8	3.0	3.0
18.0	21.4	16.0	19.0	40.5	4.0	4.8	6.0	7.1
35.0	46.7	3.0	4	50.7	3.0	4	6.0	8
11.0	28.9	4.0	10.5	39.5	5.0	13.2	3.0	7.9
141.0	31.2	54.0	11.9	43.1	33.0	7.3	64.0	14.2
52.0	20.4	54.0	21.2	41.6	24.0	9.4	16.0	6.3
9.0	29.0	0.0	0	29.0	3.0	9.7	1.0	3.2
29.0	17.0	23.0	13.5	30.4	14.0	8.2	10.0	5.8
0.0	0	0.0	0	0	0.0	0	2.0	20
5.0	13.9	6.0	16.7	30.6	2.0	5.6	3.0	8.3
76.0	22.1	30.0	8.7	30.8	35.0	10.2	27.0	7.8

32.0	29.4	7.0	6.4	35.8	4.0	3.7	10.0	9.2
10.0	29.4	3.0	8.8	38.2	3.0	8.8	5.0	14.7
73.0	25.2	32.0	11.0	36.2	33.0	11.4	9.0	3.1
47.0	33.8	22.0	15.8	49.6	8.0	5.8	2.0	1.4
28.0	43.8	2.0	3.1	46.9	5.0	7.8	2.0	3.1
10.0	31.3	3.0	9.4	40.6	5.0	15.6	2.0	6.3
64.0	38.3	23.0	13.8	52.1	11.0	6.6	12.0	7.2
53.0	26.9	31.0	15.7	42.6	19.0	9.6	15.0	7.6
26.0	26.3	15.0	15.2	41.4	8.0	8.1	5.0	5.1
30.0	19.1	9.0	5.7	24.8	13.0	8.3	6.0	3.8
5.0	12.8	3.0	7.7	20.5	1.0	2.6	1.0	2.6
14.0	16.3	10.0	11.6	27.9	7.0	8.1	3.0	3.5
17.0	16.8	12.0	11.9	28.7	10.0	9.9	6.0	5.9
96.0	24.4	44.0	11.2	35.6	38.0	9.7	21.0	5.3
56.0	28.9	20.0	10.3	39.2	20.0	10.3	21.0	10.8
13.0	26	5.0	10	36	0.0	0	2.0	4
156.0	28.4	67.0	12.2	40.6	51.0	9.3	44.0	8.0
63.0	26.8	27.0	11.5	38.3	13.0	5.5	11.0	4.7
30.0	40	5.0	6.7	46.7	2.0	2.7	8.0	10.7
59.0	26.7	19.0	8.6	35.3	13.0	5.9	13.0	5.9
40.0	18.6	13.0	6.0	24.7	22.0	10.2	13.0	6.0
24.0	38.1	1.0	1.6	39.7	2.0	3.2	15.0	23.8
38.0	14.7	43.0	16.7	31.4	25.0	9.7	27.0	10.5
76.0	32.8	25.0	10.8	43.5	20.0	8.6	15.0	6.5
18.0	23.1	8.0	10.3	33.3	6.0	7.7	6.0	7.7
38.0	28.8	20.0	15.2	43.9	10.0	7.6	5.0	3.8
34.0	25	9.0	6.6	31.6	10.0	7.4	11.0	8.1
9.0	26.5	3.0	8.8	35.3	0.0	0	2.0	5.9
30.0	20	25.0	16.7	36.7	9.0	6	3.0	2
112.0	32.7	31.0	9.1	41.8	44.0	12.9	32.0	9.4
71.0	26.0	38.0	13.9	39.9	26.0	9.5	11.0	4.0
7.0	20	4.0	11.4	31.4	6.0	17.1	1.0	2.9
35.0	30.7	6.0	5.3	36.0	11.0	9.6	16.0	14.0
68.0	20.4	29.0	8.7	29.1	24.0	7.2	11.0	3.3
15.0	17.9	4.0	4.8	22.6	10.0	11.9	6.0	7.1
30.0	27.5	6.0	5.5	33.0	13.0	11.9	7.0	6.4
73.0	16.1	30.0	6.6	22.7	43.0	9.5	28.0	6.2
18.0	26.5	9.0	13.2	39.7	7.0	10.3	6.0	8.8
9.0	17.0	7.0	13.2	30.2	4.0	7.5	2.0	3.8
15.0	25	9.0	15	40	1.0	1.7	5.0	8.3
2.0	18.2	1.0	9.1	27.3	2.0	18.2	0.0	0
21.0	19.1	15.0	13.6	32.7	9.0	8.2	7.0	6.4
26.0	24.3	8.0	7.5	31.8	9.0	8.4	4.0	3.7
33.0	31.4	4.0	3.8	35.2	8.0	7.6	9.0	8.6
14.0	24.6	9.0	15.8	40.4	3.0	5.3	8.0	14.0
39.0	35.5	9.0	8.2	43.6	8.0	7.3	2.0	1.8
44.0	33.3	8.0	6.1	39.4	10.0	7.6	7.0	5.3
146.0	35.0	41.0	9.8	44.8	35.0	8.4	15.0	3.6
32.0	34.4	9.0	9.7	44.1	12.0	12.9	0.0	0
52.0	44.4	13.0	11.1	55.6	7.0	6.0	4.0	3.4

37.0	33.0	11.0	9.8	42.9	11.0	9.8	4.0	3.6
39.0	30.2	14.0	10.9	41.1	13.0	10.1	10.0	7.8
22.0	30.6	9.0	12.5	43.1	5.0	6.9	5.0	6.9
17.0	37.0	5.0	10.9	47.8	7.0	15.2	6.0	13.0
35.0	48.6	2.0	2.8	51.4	5.0	6.9	0.0	0
25.0	34.2	2.0	2.7	37.0	5.0	6.8	3.0	4.1
22.0	31.9	3.0	4.3	36.2	11.0	15.9	4.0	5.8
37.0	44.0	9.0	10.7	54.8	5.0	6.0	4.0	4.8
20.0	17.2	9.0	7.8	25	10.0	8.6	9.0	7.8
24.0	38.1	7.0	11.1	49.2	4.0	6.3	1.0	1.6
139.0	46.6	31.0	10.4	57.0	15.0	5.0	11.0	3.7
7.0	11.1	3.0	4.8	15.9	4.0	6.3	5.0	7.9
36.0	34.3	5.0	4.8	39.0	4.0	3.8	2.0	1.9
19.0	33.3	7.0	12.3	45.6	3.0	5.3	3.0	5.3
137.0	26.7	46.0	8.9	35.6	50.0	9.7	33.0	6.4
126.0	50.6	17.0	6.8	57.4	14.0	5.6	3.0	1.2
117.0	33.1	32.0	9.0	42.1	32.0	9.0	16.0	4.5
10.0	21.3	7.0	14.9	36.2	5.0	10.6	4.0	8.5
41.0	29.1	14.0	9.9	39.0	9.0	6.4	4.0	2.8
199.0	31.2	53.0	8.3	39.6	82.0	12.9	29.0	4.6
249.0	45.4	73.0	13.3	58.7	41.0	7.5	20.0	3.6
129.0	38.7	26.0	7.8	46.5	18.0	5.4	18.0	5.4
44.0	35.2	15.0	12	47.2	12.0	9.6	7.0	5.6
14.0	35	1.0	2.5	37.5	8.0	20	2.0	5
14.0	43.8	5.0	15.6	59.4	1.0	3.1	1.0	3.1
4.0	19.0	0.0	0	19.0	0.0	0	6.0	28.6
21.0	28.4	4.0	5.4	33.8	8.0	10.8	4.0	5.4
4.0	9.5	6.0	14.3	23.8	4.0	9.5	4.0	9.5
53.0	42.4	7.0	5.6	48	4.0	3.2	7.0	5.6
11.0	22	5.0	10	32	2.0	4	3.0	6
33.0	29.2	12.0	10.6	39.8	17.0	15.0	9.0	8.0
11.0	32.4	4.0	11.8	44.1	2.0	5.9	1.0	2.9
18.0	31.6	3.0	5.3	36.8	4.0	7.0	4.0	7.0
31.0	34.8	13.0	14.6	49.4	4.0	4.5	3.0	3.4
14.0	31.1	6.0	13.3	44.4	3.0	6.7	1.0	2.2
29.0	40.3	4.0	5.6	45.8	6.0	8.3	7.0	9.7
13.0	34.2	4.0	10.5	44.7	4.0	10.5	0.0	0
35.0	32.7	9.0	8.4	41.1	8.0	7.5	2.0	1.9
26.0	28.9	10.0	11.1	40	15.0	16.7	4.0	4.4
123.0	49.4	7.0	2.8	52.2	32.0	12.9	8.0	3.2
15.0	26.3	4.0	7.0	33.3	3.0	5.3	4.0	7.0
48.0	51.6	7.0	7.5	59.1	8.0	8.6	3.0	3.2
21.0	41.2	3.0	5.9	47.1	4.0	7.8	1.0	2.0
15.0	26.3	6.0	10.5	36.8	8.0	14.0	0.0	0
7.0	36.8	0.0	0	36.8	2.0	10.5	4.0	21.1
72.0	34.5	18.0	8.6	43.1	19.0	9.1	5.0	2.4
31.0	33.0	3.0	3.2	36.2	10.0	10.6	4.0	4.3
60.0	34.9	10.0	5.8	40.7	10.0	5.8	9.0	5.2
1.0	7.7	0.0	0	7.7	0.0	0	2.0	15.4
57.0	34.5	15.0	9.1	43.6	18.0	10.9	14.0	8.5

36.0	40.9	9.0	10.2	51.1	5.0	5.7	3.0	3.4
10.0	20	6.0	12	32	5.0	10	4.0	8
63.0	27.3	29.0	12.6	39.8	17.0	7.4	17.0	7.4
3.0	23.1	3.0	23.1	46.2	0.0	0	1.0	7.7
187.0	34.3	37.0	6.8	41.1	38.0	7.0	31.0	5.7
35.0	24.8	11.0	7.8	32.6	11.0	7.8	9.0	6.4
27.0	33.3	2.0	2.5	35.8	6.0	7.4	7.0	8.6
73.0	28.1	34.0	13.1	41.2	24.0	9.2	5.0	1.9
4.0	13.8	5.0	17.2	31.0	1.0	3.4	1.0	3.4
25.0	36.8	4.0	5.9	42.6	4.0	5.9	4.0	5.9
34.0	27.4	13.0	10.5	37.9	5.0	4.0	4.0	3.2
60.0	42.6	10.0	7.1	49.6	6.0	4.3	13.0	9.2
117.0	39.5	24.0	8.1	47.6	43.0	14.5	15.0	5.1
124.0	33.5	28.0	7.6	41.1	32.0	8.6	25.0	6.8
12.0	44.4	1.0	3.7	48.1	0.0	0	1.0	3.7
92.0	24.0	38.0	9.9	33.9	52.0	13.6	26.0	6.8
43.0	33.1	11.0	8.5	41.5	11.0	8.5	5.0	3.8
16.0	25.4	14.0	22.2	47.6	2.0	3.2	3.0	4.8
33.0	36.7	11.0	12.2	48.9	20.0	22.2	2.0	2.2
28.0	41.2	7.0	10.3	51.5	0.0	0	2.0	2.9
28.0	33.7	9.0	10.8	44.6	4.0	4.8	4.0	4.8
7.0	21.2	7.0	21.2	42.4	3.0	9.1	1.0	3.0
17.0	23.9	4.0	5.6	29.6	4.0	5.6	2.0	2.8
115.0	33.0	20.0	5.7	38.7	40.0	11.5	7.0	2.0
62.0	39.0	15.0	9.4	48.4	6.0	3.8	14.0	8.8
8.0	50	3.0	18.8	68.8	1.0	6.3	0.0	0
14.0	21.9	4.0	6.3	28.1	8.0	12.5	4.0	6.3
14.0	28.6	3.0	6.1	34.7	6.0	12.2	4.0	8.2
77.0	30.9	24.0	9.6	40.6	16.0	6.4	4.0	1.6
25.0	56.8	1.0	2.3	59.1	1.0	2.3	3.0	6.8
19.0	40.4	2.0	4.3	44.7	3.0	6.4	1.0	2.1
12.0	50	2.0	8.3	58.3	2.0	8.3	1.0	4.2
12.0	30	3.0	7.5	37.5	3.0	7.5	2.0	5
90.0	37.7	21.0	8.8	46.4	12.0	5.0	18.0	7.5
19.0	43.2	3.0	6.8	50	2.0	4.5	4.0	9.1
130.0	44.8	22.0	7.6	52.4	18.0	6.2	18.0	6.2
28.0	29.2	4.0	4.2	33.3	6.0	6.3	5.0	5.2
66.0	35.1	18.0	9.6	44.7	15.0	8.0	7.0	3.7
4.0	22.2	1.0	5.6	27.8	0.0	0	1.0	5.6
94.0	32.1	23.0	7.9	39.9	24.0	8.2	19.0	6.5
17.0	29.3	2.0	3.4	32.8	4.0	6.9	1.0	1.7
37.0	37	5.0	5	42	6.0	6	11.0	11
17.0	29.8	4.0	7.0	36.8	10.0	17.5	2.0	3.5
7.0	35	0.0	0	35	2.0	10	1.0	5
17.0	29.3	8.0	13.8	43.1	1.0	1.7	3.0	5.2
81.0	32.4	24.0	9.6	42	31.0	12.4	14.0	5.6
100.0	31.0	28.0	8.7	39.6	12.0	3.7	19.0	5.9
18.0	25	3.0	4.2	29.2	3.0	4.2	2.0	2.8
53.0	29.9	17.0	9.6	39.5	12.0	6.8	4.0	2.3
21.0	45.7	0.0	0	45.7	5.0	10.9	1.0	2.2

249.0	40.5	51.0	8.3	48.8	58.0	9.4	31.0	5.0
81.0	30.8	16.0	6.1	36.9	31.0	11.8	13.0	4.9
7.0	24.1	5.0	17.2	41.4	2.0	6.9	3.0	10.3
55.0	43.7	8.0	6.3	50	10.0	7.9	8.0	6.3
62.0	30.5	15.0	7.4	37.9	17.0	8.4	14.0	6.9
39.0	45.3	6.0	7.0	52.3	3.0	3.5	3.0	3.5
54.0	36.2	8.0	5.4	41.6	9.0	6.0	3.0	2.0
65.0	47.8	14.0	10.3	58.1	8.0	5.9	4.0	2.9
25.0	34.7	5.0	6.9	41.7	5.0	6.9	7.0	9.7
67.0	37.0	17.0	9.4	46.4	13.0	7.2	4.0	2.2
20.0	28.6	6.0	8.6	37.1	5.0	7.1	10.0	14.3
91.0	34.9	26.0	10.0	44.8	20.0	7.7	19.0	7.3
42.0	38.2	3.0	2.7	40.9	6.0	5.5	9.0	8.2
122.0	39.5	19.0	6.1	45.6	37.0	12.0	13.0	4.2
12.0	40	2.0	6.7	46.7	2.0	6.7	4.0	13.3
27.0	32.5	3.0	3.6	36.1	6.0	7.2	11.0	13.3
13.0	22.0	4.0	6.8	28.8	8.0	13.6	3.0	5.1
32.0	36.8	11.0	12.6	49.4	7.0	8.0	2.0	2.3
50.0	28.1	18.0	10.1	38.2	10.0	5.6	7.0	3.9
88.0	35.3	27.0	10.8	46.2	14.0	5.6	9.0	3.6
36.0	44.4	5.0	6.2	50.6	1.0	1.2	3.0	3.7
47.0	30.3	15.0	9.7	40	11.0	7.1	16.0	10.3
39.0	41.5	7.0	7.4	48.9	2.0	2.1	3.0	3.2
31.0	24.4	6.0	4.7	29.1	9.0	7.1	9.0	7.1
143.0	29.0	44.0	8.9	37.9	44.0	8.9	33.0	6.7
605.0	49.6	81.0	6.6	56.3	63.0	5.2	44.0	3.6
36.0	24.3	8.0	5.4	29.7	10.0	6.8	9.0	6.1
25.0	17.7	23.0	16.3	34.0	10.0	7.1	0.0	0
208.0	39.9	50.0	9.6	49.5	27.0	5.2	27.0	5.2
29.0	23.8	12.0	9.8	33.6	6.0	4.9	2.0	1.6
33.0	13.9	29.0	12.2	26.2	17.0	7.2	16.0	6.8
386.0	43.5	57.0	6.4	49.9	47.0	5.3	31.0	3.5
62.0	20.3	38.0	12.4	32.7	18.0	5.9	20.0	6.5
59.0	23.9	18.0	7.3	31.2	25.0	10.1	18.0	7.3
45.0	21.8	22.0	10.7	32.5	11.0	5.3	18.0	8.7
22.0	25.6	9.0	10.5	36.0	6.0	7.0	3.0	3.5
73.0	16.9	40.0	9.2	26.1	31.0	7.2	32.0	7.4
12.0	19.0	5.0	7.9	27.0	3.0	4.8	0.0	0
120.0	30.6	21.0	5.4	36.0	18.0	4.6	18.0	4.6
29.0	24.2	6.0	5	29.2	8.0	6.7	12.0	10
29.0	28.2	6.0	5.8	34.0	10.0	9.7	2.0	1.9
65.0	39.4	10.0	6.1	45.5	12.0	7.3	8.0	4.8
113.0	28.2	47.0	11.7	39.9	33.0	8.2	17.0	4.2
55.0	37.9	7.0	4.8	42.8	17.0	11.7	11.0	7.6
42.0	26.3	15.0	9.4	35.6	13.0	8.1	15.0	9.4
310.0	23.0	128.0	9.5	32.5	104.0	7.7	65.0	4.8
22.0	17.2	11.0	8.6	25.8	5.0	3.9	17.0	13.3
87.0	25.4	42.0	12.2	37.6	20.0	5.8	17.0	5.0
13.0	21.0	4.0	6.5	27.4	2.0	3.2	1.0	1.6
13.0	33.3	2.0	5.1	38.5	3.0	7.7	0.0	0

76.0	36.5	19.0	9.1	45.7	15.0	7.2	8.0	3.8
33.0	18.6	7.0	4.0	22.6	13.0	7.3	9.0	5.1
59.0	38.6	10.0	6.5	45.1	3.0	2.0	3.0	2.0
75.0	33.8	43.0	19.4	53.2	6.0	2.7	16.0	7.2
45.0	21.5	19.0	9.1	30.6	7.0	3.3	9.0	4.3
69.0	21.4	25.0	7.7	29.1	29.0	9.0	20.0	6.2
120.0	32.4	22.0	5.9	38.4	27.0	7.3	21.0	5.7
42.0	24.9	22.0	13.0	37.9	9.0	5.3	5.0	3.0
649.0	32.9	137.0	6.9	39.9	173.0	8.8	74.0	3.8
18.0	20.2	12.0	13.5	33.7	8.0	9.0	5.0	5.6
141.0	30.7	39.0	8.5	39.2	33.0	7.2	24.0	5.2
13.0	11.6	4.0	3.6	15.2	9.0	8.0	1.0	0.9
531.0	31.9	115.0	6.9	38.9	132.0	7.9	89.0	5.4
97.0	30.2	24.0	7.5	37.7	25.0	7.8	19.0	5.9
258.0	24.3	72.0	6.8	31.1	122.0	11.5	39.0	3.7
143.0	28.5	45.0	9.0	37.5	61.0	12.2	23.0	4.6
1350.0	32.2	201.0	4.8	37.0	408.0	9.7	193.0	4.6
187.0	29.8	29.0	4.6	34.5	60.0	9.6	63.0	10.0
25.0	26.9	7.0	7.5	34.4	5.0	5.4	5.0	5.4
10.0	47.6	0.0	0	47.6	2.0	9.5	1.0	4.8
774.0	31.4	200.0	8.1	39.5	259.0	10.5	131.0	5.3
63.0	19.9	15.0	4.7	24.6	46.0	14.5	30.0	9.5
39.0	28.5	6.0	4.4	32.8	17.0	12.4	8.0	5.8
15.0	10.2	13.0	8.8	19.0	21.0	14.3	11.0	7.5
45.0	17.2	26.0	9.9	27.1	31.0	11.8	16.0	6.1
21.0	11.9	16.0	9.1	21.0	31.0	17.6	13.0	7.4
10.0	7.2	12.0	8.6	15.8	16.0	11.5	5.0	3.6
481.0	40.5	80.0	6.7	47.2	85.0	7.1	64.0	5.4
8.0	16	2.0	4	20	2.0	4	4.0	8
322.0	32.3	67.0	6.7	39.0	88.0	8.8	44.0	4.4
270.0	29.2	51.0	5.5	34.7	65.0	7.0	54.0	5.8
91.0	37.1	12.0	4.9	42.0	21.0	8.6	13.0	5.3
17.0	36.2	2.0	4.3	40.4	4.0	8.5	1.0	2.1
44.0	14.2	19.0	6.1	20.4	16.0	5.2	6.0	1.9
166.0	32.9	54.0	10.7	43.6	49.0	9.7	17.0	3.4
37.0	20	18.0	9.7	29.7	29.0	15.7	11.0	5.9
72.0	34.3	13.0	6.2	40.5	23.0	11.0	11.0	5.2
33.0	16.7	21.0	10.6	27.3	31.0	15.7	5.0	2.5
16.0	34.8	3.0	6.5	41.3	4.0	8.7	5.0	10.9
570.0	34.3	116.0	7.0	41.3	124.0	7.5	112.0	6.7
37.0	24.7	17.0	11.3	36	11.0	7.3	6.0	4
22.0	20.2	19.0	17.4	37.6	8.0	7.3	4.0	3.7
30.0	28.8	13.0	12.5	41.3	7.0	6.7	3.0	2.9
13.0	18.8	7.0	10.1	29.0	8.0	11.6	1.0	1.4
10.0	30.3	6.0	18.2	48.5	3.0	9.1	0.0	0
5.0	17.2	5.0	17.2	34.5	4.0	13.8	2.0	6.9
157.0	34.4	31.0	6.8	41.1	42.0	9.2	28.0	6.1
251.0	26.8	65.0	6.9	33.7	101.0	10.8	41.0	4.4
615.0	36.8	84.0	5.0	41.8	202.0	12.1	81.0	4.8
5.0	17.9	4.0	14.3	32.1	4.0	14.3	5.0	17.9

3.0	14.3	4.0	19.0	33.3	0.0	0	0.0	0
26.0	26.3	9.0	9.1	35.4	16.0	16.2	5.0	5.1
39.0	21.1	16.0	8.6	29.7	19.0	10.3	6.0	3.2
8.0	26.7	1.0	3.3	30	4.0	13.3	1.0	3.3
9.0	33.3	5.0	18.5	51.9	0.0	0	0.0	0
3.0	12.5	3.0	12.5	25	1.0	4.2	3.0	12.5
17.0	41.5	2.0	4.9	46.3	3.0	7.3	2.0	4.9
212.0	33.8	27.0	4.3	38.1	76.0	12.1	38.0	6.1
27.0	27.3	11.0	11.1	38.4	9.0	9.1	8.0	8.1
48.0	22.3	16.0	7.4	29.8	11.0	5.1	14.0	6.5
10.0	17.9	3.0	5.4	23.2	5.0	8.9	3.0	5.4
6.0	23.1	0.0	0	23.1	2.0	7.7	1.0	3.8
744.0	29.3	183.0	7.2	36.5	316.0	12.4	135.0	5.3
4.0	8	7.0	14	22	4.0	8	0.0	0
12.0	14.8	4.0	4.9	19.8	4.0	4.9	7.0	8.6
21.0	36.2	3.0	5.2	41.4	6.0	10.3	0.0	0
19.0	17.6	8.0	7.4	25	11.0	10.2	7.0	6.5
5.0	13.9	3.0	8.3	22.2	1.0	2.8	2.0	5.6
46.0	29.9	13.0	8.4	38.3	14.0	9.1	10.0	6.5
10.0	33.3	1.0	3.3	36.7	2.0	6.7	2.0	6.7
612.0	37.5	80.0	4.9	42.4	170.0	10.4	79.0	4.8
19.0	42.2	4.0	8.9	51.1	1.0	2.2	1.0	2.2
798.0	36.2	106.0	4.8	41.0	213.0	9.7	183.0	8.3
8.0	38.1	1.0	4.8	42.9	2.0	9.5	1.0	4.8
6.0	18.2	1.0	3.0	21.2	2.0	6.1	5.0	15.2
8.0	38.1	1.0	4.8	42.9	1.0	4.8	1.0	4.8
13.0	23.6	5.0	9.1	32.7	3.0	5.5	6.0	10.9
9.0	20.5	7.0	15.9	36.4	4.0	9.1	3.0	6.8
51.0	25.4	17.0	8.5	33.8	20.0	10.0	18.0	9.0
829.0	36.4	78.0	3.4	39.8	223.0	9.8	147.0	6.4
793.0	29.6	168.0	6.3	35.9	297.0	11.1	162.0	6.0
910.0	29.9	174.0	5.7	35.7	330.0	10.9	192.0	6.3
52.0	36.6	10.0	7.0	43.7	5.0	3.5	9.0	6.3
36.0	23.7	19.0	12.5	36.2	18.0	11.8	5.0	3.3
230.0	35.1	27.0	4.1	39.2	54.0	8.2	28.0	4.3
559.0	30.4	101.0	5.5	35.9	221.0	12.0	101.0	5.5
21.0	36.8	5.0	8.8	45.6	6.0	10.5	1.0	1.8
9.0	29.0	4.0	12.9	41.9	1.0	3.2	2.0	6.5
12.0	19.7	7.0	11.5	31.1	10.0	16.4	5.0	8.2
4.0	7.5	3.0	5.7	13.2	9.0	17.0	6.0	11.3
230.0	32.8	85.0	12.1	44.9	80.0	11.4	29.0	4.1
23.0	12.8	14.0	7.8	20.6	25.0	13.9	10.0	5.6
17.0	29.8	4.0	7.0	36.8	6.0	10.5	2.0	3.5
8.0	29.6	0.0	0	29.6	1.0	3.7	3.0	11.1
12.0	26.7	7.0	15.6	42.2	1.0	2.2	2.0	4.4
32.0	28.1	10.0	8.8	36.8	8.0	7.0	17.0	14.9
12.0	24	5.0	10	34	7.0	14	1.0	2
21.0	33.9	5.0	8.1	41.9	8.0	12.9	4.0	6.5
7.0	16.3	2.0	4.7	20.9	6.0	14.0	7.0	16.3
2058.0	43.5	212.0	4.5	48.0	406.0	8.6	147.0	3.1

979.0	43.7	123.0	5.5	49.2	185.0	8.3	125.0	5.6
19.0	33.9	4.0	7.1	41.1	3.0	5.4	7.0	12.5
10.0	23.3	4.0	9.3	32.6	6.0	14.0	0.0	0
27.0	22.9	11.0	9.3	32.2	13.0	11.0	2.0	1.7
8.0	29.6	0.0	0	29.6	1.0	3.7	1.0	3.7
261.0	34.9	46.0	6.2	41.1	80.0	10.7	31.0	4.2
30.0	21.0	9.0	6.3	27.3	19.0	13.3	7.0	4.9
12.0	18.2	9.0	13.6	31.8	6.0	9.1	5.0	7.6
26.0	9.7	26.0	9.7	19.4	35.0	13.1	25.0	9.3
9.0	18.4	6.0	12.2	30.6	3.0	6.1	8.0	16.3
8.0	21.6	2.0	5.4	27.0	2.0	5.4	1.0	2.7
23.0	36.5	7.0	11.1	47.6	5.0	7.9	10.0	15.9
15.0	31.3	0.0	0	31.3	3.0	6.3	2.0	4.2
8.0	17.4	5.0	10.9	28.3	6.0	13.0	7.0	15.2
163.0	25.5	60.0	9.4	34.8	54.0	8.4	54.0	8.4
35.0	44.3	0.0	0	44.3	6.0	7.6	4.0	5.1
474.0	24.7	121.0	6.3	31.0	208.0	10.8	90.0	4.7
14.0	35.9	3.0	7.7	43.6	3.0	7.7	4.0	10.3
13.0	28.9	2.0	4.4	33.3	6.0	13.3	2.0	4.4
25.0	14.0	10.0	5.6	19.6	13.0	7.3	7.0	3.9
16.0	19.5	8.0	9.8	29.3	9.0	11.0	2.0	2.4
306.0	46.5	37.0	5.6	52.1	43.0	6.5	28.0	4.3
12.0	16.7	6.0	8.3	25	10.0	13.9	6.0	8.3
54.0	28.4	12.0	6.3	34.7	21.0	11.1	16.0	8.4
76.0	32.3	10.0	4.3	36.6	17.0	7.2	22.0	9.4
58.0	34.5	6.0	3.6	38.1	4.0	2.4	9.0	5.4
10.0	30.3	2.0	6.1	36.4	3.0	9.1	3.0	9.1
13.0	21.7	3.0	5	26.7	4.0	6.7	2.0	3.3
24.0	30.8	2.0	2.6	33.3	10.0	12.8	7.0	9.0
466.0	45.0	56.0	5.4	50.4	67.0	6.5	52.0	5.0
27.0	31.8	4.0	4.7	36.5	8.0	9.4	5.0	5.9
1032.0	36.4	168.0	5.9	42.4	203.0	7.2	126.0	4.4
32.0	14.0	11.0	4.8	18.9	44.0	19.3	19.0	8.3
16.0	8.0	31.0	15.4	23.4	23.0	11.4	12.0	6.0
57.0	12.3	25.0	5.4	17.7	48.0	10.4	29.0	6.3
8.0	25.8	1.0	3.2	29.0	8.0	25.8	1.0	3.2
15.0	20.3	8.0	10.8	31.1	7.0	9.5	7.0	9.5
6.0	37.5	0.0	0	37.5	2.0	12.5	0.0	0
198.0	33.3	55.0	9.2	42.5	51.0	8.6	23.0	3.9
127.0	35.5	14.0	3.9	39.4	18.0	5.0	16.0	4.5
355.0	31.5	91.0	8.1	39.5	104.0	9.2	47.0	4.2
361.0	33.8	91.0	8.5	42.3	69.0	6.5	100.0	9.4
597.0	43.5	49.0	3.6	47.1	111.0	8.1	56.0	4.1
403.0	40.3	60.0	6.0	46.3	93.0	9.3	45.0	4.5

ubytovani	ubytovani%	informace	informace%	peníze	peníze%	admin	admin%
1.0	2.6	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	10
1.0	3.6	0.0	0	0.0	0	0.0	0
4.0	6.6	0.0	0	0.0	0	2.0	3.3
1.0	2.0	0.0	0	0.0	0	1.0	2.0
1.0	0.8	0.0	0	2.0	1.7	3.0	2.5
0.0	0	0.0	0	1.0	4.8	0.0	0
0.0	0	1.0	3.3	1.0	3.3	2.0	6.7
0.0	0	0.0	0	0.0	0	3.0	10.3
1.0	2	0.0	0	0.0	0	1.0	2
10.0	2.9	2.0	0.6	5.0	1.4	5.0	1.4
1.0	3.7	0.0	0	1.0	3.7	1.0	3.7
7.0	1.5	5.0	1.1	2.0	0.4	11.0	2.3
0.0	0	0.0	0	0.0	0	2.0	4.5
0.0	0	0.0	0	0.0	0	2.0	7.7
1.0	1	0.0	0	0.0	0	4.0	4
0.0	0	0.0	0	0.0	0	1.0	3.3
5.0	2.1	4.0	1.7	1.0	0.4	18.0	7.6
7.0	1.8	11.0	2.8	6.0	1.5	22.0	5.5
2.0	2.4	0.0	0	0.0	0	4.0	4.9
1.0	2.0	2.0	3.9	1.0	2.0	7.0	13.7
0.0	0	1.0	2.3	0.0	0	3.0	6.8
1.0	0.4	2.0	0.9	2.0	0.9	9.0	3.9
5.0	3.7	0.0	0	1.0	0.7	5.0	3.7
1.0	1.5	1.0	1.5	4.0	6.1	6.0	9.1
0.0	0	0.0	0	1.0	2.2	4.0	8.9
1.0	5	0.0	0	1.0	5	1.0	5
0.0	0	1.0	2.8	0.0	0	8.0	22.2
1.0	2.2	2.0	4.3	1.0	2.2	0.0	0
4.0	2.4	1.0	0.6	4.0	2.4	2.0	1.2
0.0	0	0.0	0	0.0	0	2.0	8.3
3.0	2.5	0.0	0	2.0	1.7	5.0	4.2
1.0	2.2	0.0	0	2.0	4.3	2.0	4.3
3.0	2.8	0.0	0	1.0	0.9	4.0	3.7
0.0	0	0.0	0	0.0	0	2.0	5.9
1.0	2.5	0.0	0	0.0	0	0.0	0
1.0	1.3	0.0	0	2.0	2.7	6.0	8
2.0	4	1.0	2	0.0	0	1.0	2
1.0	2.3	0.0	0	0.0	0	1.0	2.3
1.0	5	0.0	0	0.0	0	1.0	5
6.0	5.9	0.0	0	1.0	1.0	3.0	2.9
0.0	0	0.0	0	1.0	3.4	0.0	0
1.0	2.2	1.0	2.2	1.0	2.2	1.0	2.2
5.0	3.5	1.0	0.7	0.0	0	5.0	3.5
2.0	7.4	0.0	0	0.0	0	0.0	0
1.0	5.6	0.0	0	0.0	0	2.0	11.1
0.0	0	2.0	2.5	0.0	0	2.0	2.5
2.0	7.7	0.0	0	1.0	3.8	1.0	3.8
0.0	0	0.0	0	0.0	0	1.0	3.1

2.0	2.4	0.0	0	1.0	1.2	2.0	2.4
1.0	3.3	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	2.0	3.6
1.0	1.4	0.0	0	0.0	0	0.0	0
1.0	1.7	2.0	3.4	1.0	1.7	2.0	3.4
3.0	2.5	0.0	0	0.0	0	2.0	1.6
11.0	5.2	5.0	2.4	2.0	1.0	13.0	6.2
2.0	2.5	2.0	2.5	1.0	1.3	6.0	7.5
2.0	4.1	0.0	0	0.0	0	2.0	4.1
0.0	0	1.0	1.7	3.0	5.1	1.0	1.7
1.0	1.5	0.0	0	1.0	1.5	4.0	6.0
6.0	2.5	1.0	0.4	1.0	0.4	8.0	3.3
2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0
3.0	8.8	0.0	0	0.0	0	0.0	0
2.0	1.9	0.0	0	1.0	1.0	2.0	1.9
0.0	0	1.0	1.8	0.0	0	3.0	5.3
0.0	0	1.0	1.5	1.0	1.5	2.0	2.9
1.0	1.5	2.0	3.0	1.0	1.5	3.0	4.5
3.0	1.8	4.0	2.4	2.0	1.2	13.0	7.7
0.0	0	2.0	3.1	0.0	0	1.0	1.6
5.0	2.7	1.0	0.5	2.0	1.1	10.0	5.4
0.0	0	0.0	0	0.0	0	0.0	0
1.0	0.7	3.0	2.0	2.0	1.3	3.0	2.0
6.0	3.7	1.0	0.6	4.0	2.5	10.0	6.1
0.0	0	0.0	0	1.0	1.6	3.0	4.7
1.0	1.2	1.0	1.2	1.0	1.2	7.0	8.3
8.0	2.4	5.0	1.5	2.0	0.6	20.0	6.0
2.0	4.9	0.0	0	0.0	0	1.0	2.4
1.0	1.1	1.0	1.1	0.0	0	1.0	1.1
3.0	2.2	3.0	2.2	4.0	3.0	0.0	0
1.0	1.3	0.0	0	1.0	1.3	0.0	0
3.0	2.7	1.0	0.9	4.0	3.5	3.0	2.7
0.0	0	0.0	0	1.0	1.8	1.0	1.8
0.0	0	0.0	0	1.0	1.0	3.0	3.1
0.0	0	0.0	0	0.0	0	1.0	2.7
1.0	0.8	0.0	0	2.0	1.5	3.0	2.3
2.0	1.6	5.0	4.1	3.0	2.5	0.0	0
0.0	0	0.0	0	0.0	0	0.0	0
6.0	5.0	0.0	0	0.0	0	4.0	3.4
1.0	1.4	2.0	2.8	1.0	1.4	0.0	0
2.0	2.2	1.0	1.1	2.0	2.2	5.0	5.4
3.0	4.3	1.0	1.4	1.0	1.4	0.0	0
2.0	2.4	2.0	2.4	2.0	2.4	5.0	6.0
3.0	2.4	1.0	0.8	2.0	1.6	6.0	4.8
0.0	0	0.0	0	2.0	6.1	2.0	6.1
0.0	0	0.0	0	0.0	0	2.0	4.9
1.0	1.2	1.0	1.2	2.0	2.3	4.0	4.7
4.0	3.3	1.0	0.8	0.0	0	14.0	11.6
6.0	3.6	2.0	1.2	2.0	1.2	5.0	3.0
5.0	7.2	0.0	0	1.0	1.4	3.0	4.3

2.0	1.0	2.0	1.0	8.0	3.9	11.0	5.3
1.0	1.5	3.0	4.5	0.0	0	3.0	4.5
2.0	1.8	3.0	2.7	2.0	1.8	5.0	4.5
0.0	0	0.0	0	2.0	1.6	4.0	3.1
0.0	0	1.0	2.6	0.0	0	2.0	5.1
4.0	3.5	1.0	0.9	1.0	0.9	3.0	2.6
0.0	0	2.0	2.5	1.0	1.3	1.0	1.3
0.0	0	3.0	3.7	3.0	3.7	3.0	3.7
0.0	0	0.0	0	0.0	0	1.0	2.7
2.0	6.1	0.0	0	0.0	0	2.0	6.1
0.0	0	1.0	1.3	0.0	0	2.0	2.7
1.0	0.7	8.0	5.8	3.0	2.2	12.0	8.8
1.0	2.9	0.0	0	0.0	0	1.0	2.9
0.0	0	0.0	0	2.0	2.4	4.0	4.8
2.0	5.7	0.0	0	0.0	0	2.0	5.7
1.0	2.3	0.0	0	0.0	0	2.0	4.5
7.0	3.0	3.0	1.3	2.0	0.9	8.0	3.4
2.0	2.2	0.0	0	2.0	2.2	5.0	5.6
7.0	3.8	5.0	2.7	0.0	0	2.0	1.1
1.0	1.1	1.0	1.1	1.0	1.1	3.0	3.3
3.0	7.1	1.0	2.4	0.0	0	1.0	2.4
5.0	3.0	0.0	0	0.0	0	6.0	3.6
2.0	2.6	0.0	0	1.0	1.3	7.0	9.0
1.0	1.1	2.0	2.2	0.0	0	4.0	4.5
0.0	0	2.0	3.8	1.0	1.9	4.0	7.7
1.0	1.8	1.0	1.8	0.0	0	4.0	7.3
2.0	0.8	2.0	0.8	2.0	0.8	11.0	4.4
0.0	0	1.0	3.4	0.0	0	0.0	0
3.0	3.6	1.0	1.2	1.0	1.2	1.0	1.2
0.0	0	4.0	4.6	1.0	1.1	7.0	8.0
2.0	1.3	1.0	0.6	2.0	1.3	4.0	2.5
1.0	3.8	0.0	0	0.0	0	1.0	3.8
1.0	2.2	1.0	2.2	0.0	0	0.0	0
4.0	8.9	1.0	2.2	0.0	0	4.0	8.9
0.0	0	0.0	0	5.0	5.2	2.0	2.1
2.0	3.9	0.0	0	0.0	0	1.0	2.0
9.0	3.2	4.0	1.4	7.0	2.5	15.0	5.3
4.0	1.7	4.0	1.7	3.0	1.2	9.0	3.7
4.0	3.3	0.0	0	2.0	1.6	2.0	1.6
0.0	0	1.0	1.0	1.0	1.0	5.0	4.9
4.0	7.0	1.0	1.8	1.0	1.8	1.0	1.8
2.0	3.2	0.0	0	1.0	1.6	2.0	3.2
2.0	1.7	0.0	0	0.0	0	5.0	4.3
0.0	0	1.0	1.1	7.0	8.0	2.0	2.3
1.0	2.0	1.0	2.0	1.0	2.0	0.0	0
1.0	1.1	3.0	3.2	0.0	0	3.0	3.2
8.0	7.6	1.0	1.0	0.0	0	0.0	0
3.0	2.2	2.0	1.4	3.0	2.2	4.0	2.9
4.0	3.0	2.0	1.5	2.0	1.5	1.0	0.7
0.0	0	1.0	1.9	1.0	1.9	1.0	1.9

2.0	1.7	2.0	1.7	1.0	0.9	5.0	4.3
1.0	2.0	2.0	3.9	0.0	0	2.0	3.9
1.0	1.0	1.0	1.0	0.0	0	3.0	2.9
2.0	1.3	1.0	0.6	5.0	3.2	14.0	8.9
2.0	1.7	3.0	2.6	1.0	0.9	4.0	3.5
17.0	4.6	6.0	1.6	14.0	3.8	15.0	4.1
4.0	3.2	3.0	2.4	1.0	0.8	9.0	7.2
3.0	2.7	1.0	0.9	2.0	1.8	6.0	5.5
3.0	1.8	1.0	0.6	1.0	0.6	5.0	3.1
1.0	0.8	2.0	1.6	2.0	1.6	5.0	4.0
0.0	0	2.0	3.9	0.0	0	1.0	2.0
0.0	0	1.0	1.1	5.0	5.6	4.0	4.4
0.0	0	1.0	1	3.0	3	9.0	9
2.0	2.0	0.0	0	1.0	1.0	4.0	4.1
0.0	0	0.0	0	0.0	0	7.0	14
2.0	3.8	0.0	0	2.0	3.8	1.0	1.9
1.0	1.7	0.0	0	0.0	0	2.0	3.3
1.0	0.9	0.0	0	3.0	2.8	3.0	2.8
0.0	0	0.0	0	0.0	0	1.0	2.0
0.0	0	0.0	0	1.0	1.8	3.0	5.4
7.0	4.3	3.0	1.8	1.0	0.6	2.0	1.2
0.0	0	0.0	0	1.0	2.1	1.0	2.1
2.0	2.0	1.0	1.0	0.0	0	2.0	2.0
3.0	6.7	1.0	2.2	0.0	0	3.0	6.7
2.0	1.3	3.0	1.9	1.0	0.6	3.0	1.9
2.0	1.2	1.0	0.6	4.0	2.4	5.0	3.0
7.0	6.4	0.0	0	5.0	4.6	5.0	4.6
0.0	0	1.0	1.8	0.0	0	6.0	10.7
3.0	4.5	0.0	0	0.0	0	5.0	7.5
1.0	1.8	4.0	7.1	0.0	0	6.0	10.7
5.0	3.9	0.0	0	1.0	0.8	7.0	5.5
0.0	0	1.0	2.2	0.0	0	3.0	6.5
1.0	1.4	2.0	2.9	1.0	1.4	3.0	4.3
0.0	0	1.0	1.5	1.0	1.5	4.0	5.9
1.0	1.8	1.0	1.8	0.0	0	3.0	5.5
2.0	3.8	1.0	1.9	0.0	0	3.0	5.7
0.0	0	1.0	2.3	0.0	0	1.0	2.3
0.0	0	1.0	1.6	1.0	1.6	0.0	0
21.0	2.2	11.0	1.2	9.0	0.9	26.0	2.7
0.0	0	0.0	0	0.0	0	1.0	1.6
2.0	3.8	1.0	1.9	0.0	0	2.0	3.8
6.0	1.8	6.0	1.8	3.0	0.9	13.0	3.9
6.0	2.8	0.0	0	6.0	2.8	5.0	2.4
2.0	0.9	4.0	1.9	1.0	0.5	8.0	3.8
0.0	0	0.0	0	0.0	0	3.0	4.8
7.0	1.9	6.0	1.6	3.0	0.8	26.0	7.0
4.0	2.1	7.0	3.7	0.0	0	9.0	4.8
0.0	0	1.0	1.7	0.0	0	1.0	1.7
1.0	1.7	1.0	1.7	1.0	1.7	7.0	11.7
1.0	2.3	0.0	0	0.0	0	4.0	9.1

3.0	6.4	0.0	0	0.0	0	1.0	2.1
1.0	2.0	0.0	0	0.0	0	0.0	0
9.0	4.5	5.0	2.5	3.0	1.5	12.0	5.9
1.0	0.8	2.0	1.6	1.0	0.8	6.0	4.7
1.0	0.8	0.0	0	2.0	1.5	6.0	4.6
4.0	1.5	2.0	0.8	4.0	1.5	11.0	4.2
3.0	2.9	2.0	2.0	1.0	1.0	4.0	3.9
0.0	0	0.0	0	1.0	1.8	1.0	1.8
11.0	2.4	15.0	3.2	7.0	1.5	18.0	3.9
0.0	0	1.0	1.5	2.0	2.9	1.0	1.5
1.0	1.3	1.0	1.3	0.0	0	2.0	2.6
1.0	1.4	0.0	0	1.0	1.4	6.0	8.6
4.0	5.9	0.0	0	0.0	0	3.0	4.4
3.0	6	1.0	2	0.0	0	0.0	0
4.0	3.2	0.0	0	0.0	0	5.0	4.0
2.0	1.6	1.0	0.8	0.0	0	6.0	4.7
3.0	4.9	0.0	0	0.0	0	4.0	6.6
2.0	2.6	5.0	6.6	4.0	5.3	2.0	2.6
6.0	2.8	1.0	0.5	7.0	3.3	5.0	2.3
0.0	0	0.0	0	1.0	1.7	3.0	5.2
6.0	1.4	5.0	1.2	3.0	0.7	13.0	3.1
5.0	3.8	2.0	1.5	2.0	1.5	3.0	2.3
1.0	1.4	0.0	0	1.0	1.4	1.0	1.4
2.0	1.4	0.0	0	1.0	0.7	11.0	7.9
2.0	0.7	8.0	2.8	4.0	1.4	18.0	6.2
2.0	1.6	2.0	1.6	1.0	0.8	3.0	2.4
2.0	2.8	0.0	0	0.0	0	0.0	0
20.0	2.8	45.0	6.4	26.0	3.7	108.0	15.4
4.0	6.2	0.0	0	0.0	0	1.0	1.5
7.0	5.4	0.0	0	2.0	1.5	7.0	5.4
1.0	1.7	1.0	1.7	1.0	1.7	2.0	3.3
2.0	4.4	1.0	2.2	2.0	4.4	5.0	11.1
1.0	0.8	1.0	0.8	1.0	0.8	2.0	1.7
0.0	0	1.0	1.9	0.0	0	2.0	3.8
0.0	0	0.0	0	2.0	3.3	2.0	3.3
8.0	5.5	1.0	0.7	1.0	0.7	8.0	5.5
5.0	3.6	3.0	2.1	1.0	0.7	9.0	6.4
4.0	1.2	9.0	2.6	3.0	0.9	21.0	6.1
2.0	2.8	2.0	2.8	1.0	1.4	1.0	1.4
7.0	4.5	3.0	1.9	0.0	0	12.0	7.7
3.0	2.4	0.0	0	1.0	0.8	6.0	4.7
0.0	0	0.0	0	1.0	1.5	1.0	1.5
0.0	0	0.0	0	0.0	0	3.0	5.7
3.0	3.5	4.0	4.7	0.0	0	3.0	3.5
4.0	2.8	1.0	0.7	2.0	1.4	5.0	3.4
2.0	2.6	3.0	3.8	1.0	1.3	4.0	5.1
1.0	0.7	2.0	1.4	0.0	0	6.0	4.3
4.0	5.6	0.0	0	0.0	0	2.0	2.8
12.0	3.5	4.0	1.2	2.0	0.6	17.0	4.9
1.0	1.1	1.0	1.1	2.0	2.3	4.0	4.5

1.0	1.3	1.0	1.3	2.0	2.6	3.0	3.9
1.0	1.4	1.0	1.4	0.0	0	8.0	11.4
8.0	3.7	1.0	0.5	6.0	2.7	7.0	3.2
1.0	1.2	0.0	0	0.0	0	1.0	1.2
9.0	3.9	1.0	0.4	2.0	0.9	12.0	5.2
0.0	0	0.0	0	1.0	1.4	3.0	4.2
4.0	2.5	4.0	2.5	0.0	0	8.0	5.0
4.0	2.6	0.0	0	6.0	4.0	6.0	4.0
1.0	1.5	1.0	1.5	0.0	0	2.0	3.0
1.0	0.8	0.0	0	2.0	1.7	7.0	5.9
2.0	2.7	1.0	1.4	0.0	0	3.0	4.1
0.0	0	1.0	1.4	0.0	0	3.0	4.3
9.0	2.9	6.0	1.9	4.0	1.3	8.0	2.6
7.0	4.1	2.0	1.2	0.0	0	7.0	4.1
0.0	0	0.0	0	0.0	0	2.0	2.4
0.0	0	1.0	1.4	0.0	0	4.0	5.5
20.0	3.3	5.0	0.8	5.0	0.8	34.0	5.5
3.0	4	0.0	0	0.0	0	3.0	4
1.0	1.2	4.0	4.7	0.0	0	5.0	5.9
8.0	4.9	4.0	2.4	1.0	0.6	5.0	3.0
16.0	8.7	0.0	0	1.0	0.5	10.0	5.4
1.0	1.3	2.0	2.5	5.0	6.3	2.0	2.5
27.0	1.7	17.0	1.0	24.0	1.5	61.0	3.8
3.0	1.6	9.0	4.9	2.0	1.1	9.0	4.9
5.0	3.1	2.0	1.2	4.0	2.5	6.0	3.7
1.0	1.5	1.0	1.5	2.0	3.0	2.0	3.0
3.0	3.9	1.0	1.3	4.0	5.3	3.0	3.9
37.0	6.6	3.0	0.5	5.0	0.9	24.0	4.3
14.0	16.7	1.0	1.2	0.0	0	1.0	1.2
9.0	3.4	0.0	0	2.0	0.8	15.0	5.7
4.0	1.5	3.0	1.2	2.0	0.8	9.0	3.5
2.0	2.5	0.0	0	0.0	0	1.0	1.3
11.0	2.0	3.0	0.6	9.0	1.7	19.0	3.5
5.0	1.5	2.0	0.6	3.0	0.9	5.0	1.5
3.0	1.8	1.0	0.6	5.0	2.9	6.0	3.5
2.0	1.1	2.0	1.1	3.0	1.6	7.0	3.7
7.0	2.7	2.0	0.8	3.0	1.2	16.0	6.3
8.0	1.4	11.0	1.9	8.0	1.4	10.0	1.7
2.0	2.4	1.0	1.2	2.0	2.4	0.0	0
7.0	4.7	0.0	0	2.0	1.4	8.0	5.4
1.0	1.2	3.0	3.6	0.0	0	3.0	3.6
1.0	1.3	1.0	1.3	1.0	1.3	1.0	1.3
6.0	7.4	3.0	3.7	2.0	2.5	6.0	7.4
8.0	4.0	7.0	3.5	8.0	4.0	20.0	10.1
1.0	1.3	0.0	0	1.0	1.3	7.0	9.1
2.0	2.2	0.0	0	2.0	2.2	3.0	3.4
6.0	2.2	1.0	0.4	4.0	1.5	6.0	2.2
25.0	6.5	2.0	0.5	3.0	0.8	19.0	4.9
6.0	2.2	5.0	1.9	3.0	1.1	8.0	3.0
1.0	1.3	4.0	5.1	3.0	3.8	4.0	5.1

3.0	1.8	2.0	1.2	2.0	1.2	6.0	3.5
1.0	1.5	1.0	1.5	0.0	0	0.0	0
2.0	2.8	1.0	1.4	0.0	0	7.0	9.7
2.0	2.6	0.0	0	0.0	0	6.0	7.8
11.0	2.1	4.0	0.8	5.0	1.0	16.0	3.1
1.0	0.4	2.0	0.7	3.0	1.1	11.0	4.1
1.0	0.4	3.0	1.2	5.0	2	9.0	3.6
5.0	3.1	3.0	1.9	2.0	1.3	6.0	3.8
4.0	5.1	0.0	0	1.0	1.3	4.0	5.1
4.0	2.1	0.0	0	2.0	1.1	10.0	5.3
8.0	4.4	2.0	1.1	1.0	0.6	10.0	5.6
3.0	2.9	4.0	3.9	1.0	1.0	2.0	2.0
2.0	1.1	0.0	0	3.0	1.6	5.0	2.7
2.0	2.5	0.0	0	1.0	1.2	2.0	2.5
1.0	1.4	0.0	0	0.0	0	4.0	5.8
15.0	3.7	3.0	0.7	2.0	0.5	12.0	2.9
4.0	3.6	1.0	0.9	1.0	0.9	3.0	2.7
1.0	1.1	1.0	1.1	1.0	1.1	2.0	2.3
6.0	3.3	0.0	0	4.0	2.2	13.0	7.1
12.0	1.6	10.0	1.4	13.0	1.8	19.0	2.6
11.0	3.9	1.0	0.4	4.0	1.4	9.0	3.2
5.0	1.7	3.0	1.0	1.0	0.3	12.0	4.0
2.0	2.6	0.0	0	1.0	1.3	11.0	14.1
1.0	1.1	0.0	0	0.0	0	6.0	6.9
2.0	0.7	6.0	2.2	4.0	1.5	14.0	5.2
3.0	1.7	2.0	1.2	1.0	0.6	9.0	5.2
0.0	0	1.0	1.1	1.0	1.1	5.0	5.4
5.0	5.5	0.0	0	2.0	2.2	5.0	5.5
4.0	3.9	3.0	2.9	0.0	0	2.0	2.0
2.0	1.3	4.0	2.5	3.0	1.9	8.0	5.1
1.0	1.2	0.0	0	1.0	1.2	0.0	0
0.0	0	1.0	1.2	0.0	0	7.0	8.1
5.0	5.7	3.0	3.4	2.0	2.3	2.0	2.3
2.0	1.0	1.0	0.5	4.0	2.1	9.0	4.6
23.0	1.9	15.0	1.3	23.0	1.9	56.0	4.7
10.0	10.2	1.0	1.0	0.0	0	6.0	6.1
1.0	0.6	0.0	0	0.0	0	5.0	3.1
4.0	4.6	1.0	1.1	1.0	1.1	2.0	2.3
10.0	3.6	2.0	0.7	5.0	1.8	8.0	2.9
3.0	2.9	1.0	1.0	5.0	4.9	4.0	3.9
2.0	1.9	0.0	0	0.0	0	7.0	6.7
3.0	1.8	1.0	0.6	3.0	1.8	5.0	3.0
0.0	0	1.0	1.5	1.0	1.5	2.0	3.0
2.0	1.9	4.0	3.9	1.0	1.0	3.0	2.9
25.0	4.3	6.0	1.0	8.0	1.4	27.0	4.7
45.0	4.2	81.0	7.6	53.0	5	143.0	13.5
5.0	1.9	0.0	0	5.0	1.9	13.0	4.8
0.0	0	0.0	0	0.0	0	6.0	7.1
4.0	4.3	1.0	1.1	1.0	1.1	3.0	3.2
6.0	2.7	5.0	2.3	3.0	1.4	10.0	4.5

2.0	1.9	2.0	1.9	2.0	1.9	7.0	6.7
4.0	5.6	0.0	0	0.0	0	1.0	1.4
0.0	0	0.0	0	1.0	1.2	3.0	3.5
0.0	0	2.0	2.0	2.0	2.0	1.0	1.0
1.0	1.1	0.0	0	2.0	2.3	7.0	8.0
12.0	2.0	6.0	1.0	13.0	2.2	32.0	5.3
8.0	2.7	11.0	3.7	11.0	3.7	12.0	4.1
3.0	1.4	1.0	0.5	3.0	1.4	13.0	6.1
1.0	0.9	1.0	0.9	1.0	0.9	6.0	5.7
7.0	2.3	2.0	0.7	2.0	0.7	12.0	3.9
6.0	3.0	0.0	0	1.0	0.5	13.0	6.4
3.0	3.3	0.0	0	0.0	0	2.0	2.2
4.0	2.1	2.0	1.0	1.0	0.5	13.0	6.7
11.0	2.8	5.0	1.3	5.0	1.3	13.0	3.3
2.0	2.0	1.0	1.0	1.0	1.0	4.0	4.0
10.0	3.5	2.0	0.7	4.0	1.4	10.0	3.5
3.0	2.8	1.0	0.9	1.0	0.9	4.0	3.7
5.0	2.6	3.0	1.6	2.0	1.1	4.0	2.1
2.0	1.9	0.0	0	3.0	2.8	5.0	4.7
2.0	2.2	1.0	1.1	0.0	0	2.0	2.2
1.0	1.3	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	2.0	2.1	5.0	5.2
4.0	1.7	5.0	2.1	6.0	2.5	12.0	5
1.0	1.0	1.0	1.0	2.0	1.9	1.0	1.0
28.0	4.9	13.0	2.3	4.0	0.7	31.0	5.4
21.0	3.3	6.0	0.9	15.0	2.3	30.0	4.7
4.0	1.9	2.0	0.9	5.0	2.3	12.0	5.6
4.0	3.9	0.0	0	0.0	0	1.0	1.0
5.0	2.8	6.0	3.4	2.0	1.1	7.0	4.0
2.0	1.0	1.0	0.5	3.0	1.6	8.0	4.2
2.0	2.0	2.0	2.0	2.0	2.0	4.0	3.9
3.0	2.9	3.0	2.9	2.0	1.9	5.0	4.9
5.0	2.3	4.0	1.8	1.0	0.5	16.0	7.3
4.0	3.3	3.0	2.5	0.0	0	3.0	2.5
7.0	2.3	4.0	1.3	5.0	1.6	11.0	3.6
5.0	1.5	1.0	0.3	3.0	0.9	8.0	2.4
3.0	2.9	4.0	3.8	1.0	1.0	0.0	0
1.0	1.0	0.0	0	0.0	0	3.0	3.1
0.0	0	3.0	2.7	0.0	0	7.0	6.3
3.0	1.0	7.0	2.2	5.0	1.6	15.0	4.8
1.0	1.2	0.0	0	0.0	0	4.0	4.8
1.0	0.9	2.0	1.8	2.0	1.8	8.0	7.0
2.0	1.8	2.0	1.8	3.0	2.7	9.0	8.0
8.0	6.5	1.0	0.8	5.0	4.1	6.0	4.9
2.0	2.0	3.0	3.1	3.0	3.1	1.0	1.0
1.0	0.5	3.0	1.6	5.0	2.6	5.0	2.6
1.0	0.9	2.0	1.8	5.0	4.4	4.0	3.5
2.0	1.9	0.0	0	2.0	1.9	13.0	12.3
11.0	5.8	3.0	1.6	2.0	1.0	14.0	7.3
46.0	2.1	27.0	1.3	29.0	1.3	77.0	3.6

4.0	3.4	1.0	0.8	0.0	0	5.0	4.2
5.0	2.3	3.0	1.4	3.0	1.4	4.0	1.8
3.0	2.5	1.0	0.8	0.0	0	3.0	2.5
3.0	2.6	2.0	1.8	0.0	0	5.0	4.4
4.0	1.0	3.0	0.8	3.0	0.8	12.0	3.0
2.0	1.7	0.0	0	1.0	0.9	3.0	2.6
4.0	3.1	2.0	1.5	1.0	0.8	11.0	8.5
6.0	2.4	3.0	1.2	3.0	1.2	10.0	3.9
0.0	0	0.0	0	3.0	2.8	4.0	3.7
9.0	2.5	5.0	1.4	4.0	1.1	12.0	3.3
3.0	2.8	0.0	0	0.0	0	1.0	0.9
21.0	6.0	3.0	0.9	4.0	1.1	16.0	4.6
14.0	4.5	1.0	0.3	1.0	0.3	5.0	1.6
2.0	1.8	1.0	0.9	2.0	1.8	3.0	2.7
2.0	2.1	2.0	2.1	5.0	5.2	6.0	6.2
1.0	1.0	1.0	1.0	0.0	0	4.0	4.0
2.0	1.7	2.0	1.7	1.0	0.9	2.0	1.7
1.0	0.5	2.0	0.9	2.0	0.9	10.0	4.5
10.0	1.2	2.0	0.2	6.0	0.7	41.0	5.0
13.0	2.2	7.0	1.2	18.0	3.0	35.0	5.8
4.0	1.6	2.0	0.8	5.0	2.0	4.0	1.6
3.0	2.9	2.0	1.9	1.0	1.0	6.0	5.8
3.0	1.2	5.0	2.1	2.0	0.8	9.0	3.7
2.0	1.8	0.0	0	0.0	0	1.0	0.9
2.0	1.9	2.0	1.9	1.0	1.0	2.0	1.9
5.0	2.0	7.0	2.8	10.0	4.0	11.0	4.5
3.0	2.5	3.0	2.5	1.0	0.8	14.0	11.5
5.0	4.6	1.0	0.9	1.0	0.9	4.0	3.7
3.0	2.5	2.0	1.7	2.0	1.7	9.0	7.4
2.0	2.0	1.0	1.0	0.0	0	3.0	3.0
3.0	2.3	2.0	1.6	1.0	0.8	8.0	6.2
5.0	4.3	3.0	2.6	0.0	0	6.0	5.1
1.0	0.9	0.0	0	0.0	0	2.0	1.8
8.0	2.4	3.0	0.9	3.0	0.9	15.0	4.5
5.0	4.1	1.0	0.8	1.0	0.8	7.0	5.8
5.0	4.2	5.0	4.2	2.0	1.7	8.0	6.7
2.0	1.9	1.0	0.9	1.0	0.9	5.0	4.6
8.0	6.8	0.0	0	3.0	2.5	2.0	1.7
9.0	1.8	7.0	1.4	14.0	2.7	23.0	4.5
3.0	1.2	1.0	0.4	6.0	2.3	8.0	3.1
10.0	3.5	3.0	1.1	4.0	1.4	9.0	3.2
16.0	1.9	13.0	1.5	11.0	1.3	49.0	5.7
2.0	1.4	2.0	1.4	4.0	2.8	10.0	6.9
6.0	3.0	3.0	1.5	3.0	1.5	14.0	7.1
4.0	1.1	2.0	0.6	2.0	0.6	7.0	1.9
2.0	1.6	1.0	0.8	1.0	0.8	4.0	3.3
2.0	1.6	2.0	1.6	0.0	0	12.0	9.3
4.0	1.6	7.0	2.8	4.0	1.6	14.0	5.6
1.0	0.8	1.0	0.8	2.0	1.7	2.0	1.7
10.0	2.2	6.0	1.3	7.0	1.5	32.0	7.1

5.0	3.5	3.0	2.1	3.0	2.1	5.0	3.5
3.0	2.0	0.0	0	1.0	0.7	9.0	6.1
4.0	3.7	2.0	1.8	3.0	2.8	3.0	2.8
4.0	3.4	1.0	0.9	1.0	0.9	6.0	5.1
16.0	2.3	8.0	1.1	7.0	1.0	23.0	3.3
1.0	0.8	2.0	1.5	2.0	1.5	7.0	5.3
7.0	6.1	2.0	1.8	0.0	0	2.0	1.8
5.0	2.0	5.0	2.0	7.0	2.8	11.0	4.4
19.0	3.3	4.0	0.7	8.0	1.4	29.0	5.0
10.0	3.7	8.0	3.0	8.0	3.0	7.0	2.6
13.0	13.8	2.0	2.1	1.0	1.1	9.0	9.6
5.0	1.2	9.0	2.2	5.0	1.2	26.0	6.5
4.0	1.7	3.0	1.3	1.0	0.4	13.0	5.6
2.0	1.9	0.0	0	0.0	0	5.0	4.6
23.0	9.3	2.0	0.8	4.0	1.6	6.0	2.4
1.0	0.8	1.0	0.8	1.0	0.8	5.0	4.2
3.0	2.2	1.0	0.7	3.0	2.2	3.0	2.2
5.0	4.2	2.0	1.7	0.0	0	6.0	5
2.0	1.7	1.0	0.9	0.0	0	6.0	5.1
3.0	2.6	2.0	1.7	3.0	2.6	3.0	2.6
2.0	1.4	1.0	0.7	2.0	1.4	3.0	2.1
13.0	5.1	4.0	1.6	5.0	2.0	18.0	7.1
4.0	3.0	2.0	1.5	2.0	1.5	7.0	5.3
6.0	4.3	6.0	4.3	2.0	1.4	7.0	5.0
23.0	1.8	22.0	1.7	31.0	2.4	74.0	5.8
18.0	2.8	9.0	1.4	13.0	2.0	50.0	7.7
2.0	1.5	2.0	1.5	1.0	0.7	11.0	8.2
5.0	1.9	6.0	2.3	7.0	2.6	6.0	2.3
20.0	3.1	10.0	1.6	7.0	1.1	45.0	7.0
3.0	1.1	1.0	0.4	0.0	0	11.0	4.2
3.0	1.2	3.0	1.2	2.0	0.8	7.0	2.7
0.0	0	1.0	1.0	0.0	0	4.0	4.1
4.0	3.1	0.0	0	1.0	0.8	8.0	6.1
1.0	0.3	1.0	0.3	10.0	3.3	24.0	8.0
2.0	1.7	1.0	0.8	0.0	0	4.0	3.3
2.0	1.6	0.0	0	1.0	0.8	6.0	4.8
7.0	5.4	1.0	0.8	1.0	0.8	4.0	3.1
3.0	2.2	5.0	3.7	5.0	3.7	8.0	5.8
5.0	1.9	3.0	1.1	6.0	2.3	18.0	6.8
10.0	2.3	9.0	2.1	13.0	3.0	25.0	5.7
11.0	4.2	1.0	0.4	4.0	1.5	7.0	2.6
2.0	0.7	1.0	0.4	0.0	0	16.0	5.8
3.0	2.4	1.0	0.8	3.0	2.4	7.0	5.6
6.0	2.0	8.0	2.6	4.0	1.3	32.0	10.6
14.0	1.9	14.0	1.9	12.0	1.6	45.0	6.1
5.0	3.4	3.0	2.0	2.0	1.4	10.0	6.8
2.0	1.4	4.0	2.8	4.0	2.8	3.0	2.1
2.0	0.7	1.0	0.4	3.0	1.1	5.0	1.8
17.0	3.1	8.0	1.5	8.0	1.5	21.0	3.9
1.0	0.7	1.0	0.7	1.0	0.7	3.0	2.1

2.0	1.6	1.0	0.8	0.0	0	4.0	3.3
13.0	8.8	2.0	1.4	6.0	4.1	18.0	12.2
1.0	0.8	0.0	0	0.0	0	8.0	6.1
4.0	1.6	5.0	2.0	2.0	0.8	17.0	6.8
4.0	3.2	1.0	0.8	0.0	0	4.0	3.2
2.0	2.2	0.0	0	1.0	1.1	2.0	2.2
4.0	3.2	0.0	0	0.0	0	12.0	9.5
3.0	2.1	1.0	0.7	3.0	2.1	3.0	2.1
5.0	3.3	1.0	0.7	3.0	2.0	8.0	5.3
2.0	1.6	2.0	1.6	1.0	0.8	4.0	3.1
5.0	4.1	2.0	1.6	6.0	4.9	3.0	2.4
3.0	2.2	1.0	0.7	2.0	1.5	9.0	6.6
32.0	3.8	18.0	2.1	18.0	2.1	68.0	8.0
3.0	1.1	3.0	1.1	6.0	2.3	17.0	6.4
18.0	4.5	4.0	1	10.0	2.5	10.0	2.5
6.0	3.9	2.0	1.3	5.0	3.3	10.0	6.6
3.0	2.4	1.0	0.8	2.0	1.6	4.0	3.2
1.0	0.8	2.0	1.7	1.0	0.8	3.0	2.5
2.0	0.5	8.0	2.0	6.0	1.5	22.0	5.4
6.0	3.4	11.0	6.1	3.0	1.7	26.0	14.5
6.0	1.4	8.0	1.9	7.0	1.6	34.0	7.9
3.0	2.2	2.0	1.4	2.0	1.4	11.0	8.0
3.0	2.3	1.0	0.8	2.0	1.5	7.0	5.3
2.0	1.5	0.0	0	0.0	0	6.0	4.4
6.0	1.5	5.0	1.2	4.0	1.0	33.0	8.1
52.0	3.2	30.0	1.8	43.0	2.6	94.0	5.7
5.0	3.8	1.0	0.8	0.0	0	1.0	0.8
1.0	0.8	2.0	1.5	0.0	0	1.0	0.8
9.0	3.0	3.0	1.0	5.0	1.6	12.0	3.9
7.0	4.3	2.0	1.2	3.0	1.9	7.0	4.3
3.0	1.0	2.0	0.7	3.0	1.0	11.0	3.6
5.0	1.7	3.0	1.0	3.0	1.0	13.0	4.5
19.0	3.3	8.0	1.4	5.0	0.9	25.0	4.4
1.0	0.3	1.0	0.3	1.0	0.3	9.0	2.9
4.0	2.6	0.0	0	1.0	0.7	5.0	3.3
2.0	1.2	2.0	1.2	7.0	4.3	22.0	13.7
35.0	2.2	18.0	1.1	19.0	1.2	72.0	4.5
5.0	1.6	7.0	2.3	3.0	1.0	17.0	5.5
9.0	6.0	6.0	4.0	3.0	2.0	7.0	4.6
27.0	3.5	3.0	0.4	25.0	3.2	32.0	4.1
2.0	1.4	2.0	1.4	3.0	2.1	8.0	5.5
39.0	5.4	5.0	0.7	18.0	2.5	40.0	5.5
9.0	2.8	3.0	0.9	4.0	1.2	9.0	2.8
1.0	0.7	1.0	0.7	0.0	0	3.0	2.1
22.0	4.8	6.0	1.3	5.0	1.1	11.0	2.4
6.0	3.5	3.0	1.7	2.0	1.2	6.0	3.5
2.0	1.2	3.0	1.8	3.0	1.8	9.0	5.4
17.0	2.1	18.0	2.2	14.0	1.7	41.0	5.0
7.0	4.4	2.0	1.3	5.0	3.1	8.0	5
17.0	1.9	13.0	1.5	13.0	1.5	50.0	5.6

8.0	2.3	5.0	1.5	6.0	1.8	16.0	4.7
3.0	2	1.0	0.7	3.0	2	8.0	5.3
15.0	4.5	4.0	1.2	6.0	1.8	17.0	5.2
66.0	2.5	31.0	1.2	34.0	1.3	112.0	4.3
2.0	1.3	3.0	1.9	3.0	1.9	7.0	4.5
9.0	7.0	2.0	1.6	3.0	2.3	8.0	6.3
6.0	4.3	3.0	2.1	2.0	1.4	5.0	3.5
17.0	5.4	5.0	1.6	3.0	0.9	12.0	3.8
2.0	1.2	1.0	0.6	4.0	2.5	3.0	1.9
0.0	0	1.0	0.6	1.0	0.6	6.0	3.7
4.0	1.3	3.0	0.9	2.0	0.6	7.0	2.2
1.0	0.7	3.0	2.1	0.0	0	9.0	6.3
1.0	0.8	0.0	0	3.0	2.3	4.0	3.0
18.0	1.6	8.0	0.7	13.0	1.2	35.0	3.1
2.0	1.4	0.0	0	3.0	2.1	11.0	7.7
14.0	3.2	8.0	1.8	10.0	2.3	22.0	5.1
6.0	1.9	3.0	0.9	3.0	0.9	8.0	2.5
5.0	3.6	4.0	2.9	1.0	0.7	6.0	4.3
9.0	2.9	7.0	2.2	5.0	1.6	19.0	6.1
2.0	1.3	4.0	2.6	4.0	2.6	7.0	4.6
4.0	2.3	3.0	1.7	4.0	2.3	11.0	6.3
5.0	2.9	6.0	3.4	3.0	1.7	17.0	9.7
9.0	2.0	7.0	1.6	2.0	0.4	17.0	3.8
5.0	3.3	3.0	2.0	2.0	1.3	9.0	5.9
8.0	5.1	4.0	2.5	7.0	4.4	7.0	4.4
3.0	2.0	0.0	0	2.0	1.3	11.0	7.2
11.0	3.0	3.0	0.8	3.0	0.8	11.0	3.0
3.0	2.0	3.0	2.0	4.0	2.7	6.0	4.1
10.0	2.1	10.0	2.1	10.0	2.1	38.0	8.0
3.0	1.6	5.0	2.7	6.0	3.3	9.0	4.9
1.0	0.6	1.0	0.6	3.0	1.9	5.0	3.1
7.0	4.6	3.0	2.0	4.0	2.6	17.0	11.1
16.0	5.6	2.0	0.7	9.0	3.1	10.0	3.5
5.0	3.4	0.0	0	0.0	0	4.0	2.7
0.0	0	2.0	1.2	3.0	1.8	13.0	7.8
17.0	3.1	2.0	0.4	9.0	1.7	26.0	4.8
5.0	1.4	7.0	1.9	7.0	1.9	25.0	6.8
2.0	1.2	9.0	5.6	7.0	4.3	9.0	5.6
3.0	2.0	3.0	2.0	1.0	0.7	11.0	7.2
4.0	2.2	5.0	2.8	7.0	3.9	9.0	5.0
1.0	0.6	2.0	1.2	3.0	1.9	5.0	3.1
8.0	2.2	3.0	0.8	2.0	0.6	17.0	4.7
11.0	2.8	9.0	2.3	12.0	3.0	25.0	6.3
7.0	3.8	5.0	2.7	3.0	1.6	16.0	8.6
6.0	3.2	1.0	0.5	3.0	1.6	10.0	5.3
5.0	1.5	3.0	0.9	1.0	0.3	14.0	4.3
7.0	3.6	4.0	2.0	7.0	3.6	13.0	6.6
2.0	1.1	1.0	0.5	4.0	2.1	9.0	4.8
16.0	4.4	5.0	1.4	7.0	1.9	11.0	3.0
5.0	1.4	4.0	1.1	5.0	1.4	5.0	1.4

3.0	1.9	0.0	0	0.0	0	6.0	3.8
3.0	1.7	1.0	0.6	1.0	0.6	5.0	2.8
7.0	1.7	4.0	1.0	5.0	1.2	15.0	3.7
6.0	3.4	1.0	0.6	3.0	1.7	7.0	3.9
2.0	1.0	4.0	2.1	2.0	1.0	2.0	1.0
8.0	2.3	3.0	0.9	2.0	0.6	12.0	3.5
2.0	1.1	7.0	4.0	6.0	3.4	11.0	6.3
4.0	1.2	0.0	0	4.0	1.2	20.0	6.0
7.0	1.9	3.0	0.8	2.0	0.5	15.0	4.0
12.0	3.4	6.0	1.7	6.0	1.7	35.0	10.1
10.0	1.7	14.0	2.4	12.0	2.1	22.0	3.8
4.0	2.9	1.0	0.7	1.0	0.7	4.0	2.9
4.0	2.8	2.0	1.4	4.0	2.8	6.0	4.2
8.0	2.4	2.0	0.6	9.0	2.7	17.0	5.1
10.0	2.7	6.0	1.6	3.0	0.8	25.0	6.8
4.0	2.5	2.0	1.2	6.0	3.7	5.0	3.1
9.0	5	2.0	1.1	4.0	2.2	8.0	4.4
4.0	2.4	0.0	0	1.0	0.6	12.0	7.2
8.0	3.9	5.0	2.5	4.0	2.0	10.0	4.9
9.0	2.4	1.0	0.3	6.0	1.6	17.0	4.5
3.0	1.0	0.0	0	5.0	1.7	13.0	4.5
31.0	14.8	1.0	0.5	6.0	2.9	17.0	8.1
7.0	1.8	2.0	0.5	8.0	2.0	32.0	8.1
32.0	5.2	11.0	1.8	18.0	2.9	29.0	4.7
63.0	2.8	22.0	1.0	29.0	1.3	93.0	4.1
39.0	3.3	89.0	7.5	74.0	6.3	155.0	13.1
12.0	2.1	8.0	1.4	12.0	2.1	23.0	4.0
4.0	2.4	3.0	1.8	2.0	1.2	11.0	6.6
9.0	5.3	4.0	2.4	1.0	0.6	7.0	4.1
5.0	2.6	2.0	1.1	2.0	1.1	10.0	5.3
7.0	3.3	3.0	1.4	5.0	2.3	11.0	5.1
5.0	3.4	2.0	1.3	4.0	2.7	5.0	3.4
9.0	1.7	9.0	1.7	4.0	0.7	13.0	2.4
12.0	2.2	7.0	1.3	6.0	1.1	29.0	5.3
7.0	3.4	9.0	4.4	3.0	1.5	13.0	6.4
11.0	1.8	8.0	1.3	15.0	2.5	23.0	3.8
15.0	2.5	4.0	0.7	8.0	1.4	26.0	4.4
4.0	1.9	7.0	3.3	3.0	1.4	5.0	2.3
16.0	3.1	7.0	1.4	5.0	1.0	9.0	1.7
128.0	3.1	172.0	4.1	110.0	2.6	458.0	11.0
6.0	3.1	4.0	2.1	5.0	2.6	9.0	4.7
3.0	2.1	0.0	0	2.0	1.4	6.0	4.1
3.0	1.6	1.0	0.5	1.0	0.5	19.0	10.2
10.0	2.2	4.0	0.9	5.0	1.1	20.0	4.5
12.0	2.9	2.0	0.5	1.0	0.2	26.0	6.4
11.0	2.1	2.0	0.4	5.0	1.0	27.0	5.1
4.0	1.1	2.0	0.6	1.0	0.3	4.0	1.1
3.0	1.6	3.0	1.6	5.0	2.7	8.0	4.3
48.0	4.2	6.0	0.5	15.0	1.3	32.0	2.8
39.0	3.9	8.0	0.8	7.0	0.7	34.0	3.4

13.0	6.7	2.0	1.0	2.0	1.0	6.0	3.1
1.0	0.5	4.0	2.1	0.0	0	11.0	5.6
8.0	3.9	2.0	1.0	5.0	2.5	8.0	3.9
3.0	0.7	3.0	0.7	9.0	2.2	17.0	4.2
7.0	3.2	4.0	1.8	2.0	0.9	11.0	5.0
9.0	1.7	8.0	1.5	7.0	1.3	15.0	2.8
17.0	2.9	13.0	2.3	16.0	2.8	21.0	3.6
2.0	1.1	1.0	0.6	1.0	0.6	6.0	3.3
6.0	3.0	1.0	0.5	4.0	2.0	4.0	2.0
17.0	2.7	20.0	3.2	30.0	4.7	41.0	6.5
4.0	1.9	0.0	0	2.0	0.9	12.0	5.6
6.0	3.4	3.0	1.7	1.0	0.6	6.0	3.4
8.0	3.9	4.0	2.0	6.0	2.9	6.0	2.9
6.0	2.7	7.0	3.1	8.0	3.6	10.0	4.4
10.0	5.3	4.0	2.1	1.0	0.5	12.0	6.3
3.0	1.4	6.0	2.7	10.0	4.5	16.0	7.2
14.0	7.3	1.0	0.5	2.0	1.0	4.0	2.1
12.0	1.8	3.0	0.5	9.0	1.4	25.0	3.9
11.0	1.8	2.0	0.3	4.0	0.7	25.0	4.1
4.0	2.0	2.0	1.0	6.0	3.0	5.0	2.5
6.0	1.5	11.0	2.7	7.0	1.7	21.0	5.2
7.0	3.2	5.0	2.3	8.0	3.6	9.0	4.1
10.0	1.7	1.0	0.2	7.0	1.2	21.0	3.6
7.0	3.6	1.0	0.5	3.0	1.5	10.0	5.2
1.0	0.3	11.0	2.8	6.0	1.5	15.0	3.8
5.0	2.4	6.0	2.9	4.0	1.9	20.0	9.6
2.0	0.9	6.0	2.7	9.0	4.0	18.0	8.0
5.0	2.7	2.0	1.1	1.0	0.5	5.0	2.7
12.0	5.1	2.0	0.9	5.0	2.1	20.0	8.5
20.0	3.3	8.0	1.3	11.0	1.8	22.0	3.7
0.0	0	1.0	0.4	7.0	3.1	13.0	5.8
11.0	1.8	8.0	1.3	12.0	2.0	32.0	5.3
11.0	2.5	3.0	0.7	18.0	4.0	8.0	1.8
6.0	2.6	2.0	0.9	2.0	0.9	8.0	3.4
5.0	2.5	2.0	1	2.0	1	6.0	3
4.0	1.9	3.0	1.4	5.0	2.3	13.0	6.0
9.0	4	0.0	0	3.0	1.3	9.0	4
46.0	2.6	15.0	0.8	29.0	1.6	65.0	3.7
17.0	4.2	4.0	1.0	4.0	1.0	20.0	4.9
9.0	1.4	6.0	0.9	10.0	1.5	26.0	4.0
12.0	5.9	2.0	1.0	2.0	1.0	10.0	5.0
6.0	2.9	2.0	1.0	2.0	1.0	5.0	2.4
2.0	1.0	2.0	1.0	5.0	2.6	4.0	2.1
5.0	2.4	3.0	1.4	1.0	0.5	12.0	5.7
6.0	3.3	1.0	0.6	2.0	1.1	7.0	3.9
4.0	2.0	2.0	1.0	1.0	0.5	4.0	2.0
15.0	3.4	5.0	1.1	8.0	1.8	18.0	4.1
6.0	2.7	2.0	0.9	1.0	0.4	7.0	3.1
3.0	1.7	2.0	1.1	4.0	2.2	7.0	3.9
9.0	2.0	5.0	1.1	8.0	1.8	31.0	7.0

7.0	3.2	0.0	0	1.0	0.5	9.0	4.1
6.0	2.7	0.0	0	5.0	2.2	4.0	1.8
3.0	1.5	2.0	1.0	6.0	3.1	10.0	5.1
9.0	4.6	0.0	0	3.0	1.5	8.0	4.1
12.0	2.6	3.0	0.7	4.0	0.9	37.0	8.1
13.0	4.9	15.0	5.6	12.0	4.5	49.0	18.3
13.0	2.7	9.0	1.9	17.0	3.6	25.0	5.3
11.0	2.5	8.0	1.8	7.0	1.6	16.0	3.7
11.0	2.3	12.0	2.5	7.0	1.4	19.0	3.9
52.0	3.4	100.0	6.5	81.0	5.3	242.0	15.7
4.0	1.8	0.0	0	5.0	2.3	6.0	2.7
9.0	4.7	1.0	0.5	1.0	0.5	7.0	3.7
4.0	1.8	2.0	0.9	0.0	0	14.0	6.4
6.0	3.0	3.0	1.5	0.0	0	9.0	4.5
5.0	2.1	2.0	0.9	1.0	0.4	6.0	2.6
8.0	3.7	3.0	1.4	5.0	2.3	7.0	3.2
4.0	1.7	4.0	1.7	3.0	1.3	16.0	6.8
7.0	3.3	5.0	2.3	0.0	0	3.0	1.4
21.0	4.9	5.0	1.2	9.0	2.1	31.0	7.2
3.0	1.3	2.0	0.9	3.0	1.3	5.0	2.1
3.0	0.7	5.0	1.1	12.0	2.7	20.0	4.5
12.0	2.4	9.0	1.8	7.0	1.4	28.0	5.7
3.0	1.1	0.0	0	7.0	2.6	12.0	4.5
14.0	1.9	10.0	1.4	11.0	1.5	40.0	5.5
9.0	3.8	3.0	1.3	4.0	1.7	9.0	3.8
10.0	4.1	7.0	2.9	9.0	3.7	9.0	3.7
8.0	1.7	8.0	1.7	3.0	0.7	20.0	4.4
3.0	1.3	9.0	3.8	2.0	0.8	13.0	5.5
4.0	1.4	3.0	1.1	10.0	3.6	18.0	6.5
2.0	1.0	3.0	1.4	1.0	0.5	2.0	1.0
33.0	3.1	10.0	0.9	17.0	1.6	50.0	4.6
13.0	5.2	1.0	0.4	5.0	2.0	15.0	6.0
11.0	2.2	7.0	1.4	10.0	2	27.0	5.4
20.0	2.0	20.0	2.0	19.0	1.9	43.0	4.4
11.0	2.2	7.0	1.4	10.0	2	23.0	4.6
6.0	2.5	1.0	0.4	4.0	1.7	7.0	2.9
7.0	1.5	3.0	0.6	6.0	1.3	12.0	2.6
10.0	3.9	6.0	2.3	4.0	1.6	7.0	2.7
19.0	4.1	0.0	0	10.0	2.1	16.0	3.4
18.0	2.5	7.0	1.0	13.0	1.8	25.0	3.5
1.0	0.4	4.0	1.6	5.0	2.0	8.0	3.2
3.0	1.5	1.0	0.5	2.0	1.0	8.0	4.0
7.0	2.9	3.0	1.3	7.0	2.9	12.0	5.0
11.0	4.3	1.0	0.4	0.0	0	10.0	3.9
5.0	1.9	2.0	0.8	5.0	1.9	19.0	7.3
1.0	0.4	1.0	0.4	4.0	1.6	6.0	2.4
3.0	1.1	3.0	1.1	2.0	0.8	9.0	3.4
9.0	3.4	7.0	2.6	9.0	3.4	25.0	9.4
3.0	1.2	1.0	0.4	3.0	1.2	2.0	0.8
18.0	7.2	2.0	0.8	4.0	1.6	10.0	4.0

3.0	1.1	6.0	2.1	7.0	2.5	13.0	4.6
22.0	4.8	2.0	0.4	5.0	1.1	25.0	5.4
10.0	4.4	2.0	0.9	0.0	0	19.0	8.4
14.0	2.7	10.0	1.9	13.0	2.5	27.0	5.2
6.0	2.3	3.0	1.1	9.0	3.4	12.0	4.6
19.0	4.0	2.0	0.4	7.0	1.5	26.0	5.5
10.0	2.3	11.0	2.5	7.0	1.6	27.0	6.2
7.0	2.6	2.0	0.7	8.0	3.0	9.0	3.3
17.0	2.1	12.0	1.5	7.0	0.9	37.0	4.6
5.0	2.2	2.0	0.9	0.0	0	12.0	5.2
3.0	1.4	3.0	1.4	5.0	2.3	6.0	2.8
9.0	3.4	2.0	0.8	1.0	0.4	17.0	6.5
5.0	2.2	1.0	0.4	4.0	1.8	9.0	4.0
6.0	2.1	5.0	1.8	1.0	0.4	15.0	5.3
2.0	0.8	1.0	0.4	1.0	0.4	10.0	3.8
11.0	4.8	3.0	1.3	4.0	1.8	8.0	3.5
58.0	3.7	105.0	6.7	60.0	3.8	210.0	13.3
9.0	3.5	8.0	3.2	10.0	3.9	13.0	5.1
12.0	1.5	11.0	1.4	16.0	2.0	42.0	5.3
13.0	2.3	9.0	1.6	11.0	2.0	30.0	5.4
8.0	3.1	1.0	0.4	3.0	1.2	9.0	3.5
5.0	1.8	4.0	1.5	4.0	1.5	17.0	6.3
26.0	2.6	20.0	2.0	27.0	2.7	76.0	7.5
7.0	2.3	7.0	2.3	5.0	1.6	30.0	9.8
7.0	1.3	6.0	1.1	6.0	1.1	15.0	2.9
27.0	2.6	10.0	0.9	9.0	0.9	65.0	6.2
2.0	0.8	3.0	1.2	1.0	0.4	7.0	2.7
10.0	3.4	12.0	4.1	6.0	2.0	30.0	10.2
15.0	2.7	13.0	2.4	17.0	3.1	26.0	4.7
7.0	2.8	3.0	1.2	2.0	0.8	6.0	2.4
24.0	4.1	36.0	6.1	28.0	4.7	81.0	13.7
5.0	1.8	8.0	2.9	4.0	1.4	24.0	8.6
1.0	0.4	1.0	0.4	2.0	0.8	6.0	2.3
4.0	1.4	4.0	1.4	3.0	1.1	16.0	5.7
54.0	3.1	67.0	3.8	53.0	3.0	157.0	8.9
3.0	1.1	5.0	1.8	5.0	1.8	7.0	2.5
2.0	0.8	4.0	1.7	2.0	0.8	9.0	3.8
112.0	3.4	73.0	2.2	75.0	2.3	199.0	6.0
10.0	4.0	2.0	0.8	1.0	0.4	18.0	7.3
737.0	3.3	651.0	2.9	506.0	2.2	2020.0	9.0
4.0	1.7	6.0	2.5	8.0	3.4	12.0	5.1
26.0	4.6	8.0	1.4	3.0	0.5	23.0	4.1
2.0	0.7	1.0	0.4	7.0	2.5	11.0	3.9
19.0	3.2	5.0	0.9	7.0	1.2	34.0	5.8
3.0	1.1	3.0	1.1	1.0	0.4	20.0	7.3
8.0	2.5	2.0	0.6	2.0	0.6	5.0	1.6
6.0	2	10.0	3.3	5.0	1.7	31.0	10.3
5.0	1.9	5.0	1.9	4.0	1.5	16.0	6.1
21.0	2.3	34.0	3.7	23.0	2.5	87.0	9.6
27.0	2.3	31.0	2.7	34.0	2.9	88.0	7.6

24.0	4.3	4.0	0.7	9.0	1.6	18.0	3.2
4.0	1.4	10.0	3.4	6.0	2.1	18.0	6.2
34.0	4.4	3.0	0.4	13.0	1.7	31.0	4.0
6.0	2.1	13.0	4.6	8.0	2.8	37.0	13.1
12.0	2.0	10.0	1.7	5.0	0.8	32.0	5.3
8.0	2.4	18.0	5.5	10.0	3.0	22.0	6.7
18.0	2.8	24.0	3.7	19.0	3.0	53.0	8.2
5.0	1.9	6.0	2.3	3.0	1.1	9.0	3.4
10.0	3.7	4.0	1.5	5.0	1.8	15.0	5.5
8.0	2.9	6.0	2.1	4.0	1.4	15.0	5.4
56.0	4.0	88.0	6.3	71.0	5.1	222.0	15.8
19.0	3.3	16.0	2.8	11.0	1.9	31.0	5.4
14.0	4.7	3.0	1.0	3.0	1.0	16.0	5.4
12.0	3.9	2.0	0.6	3.0	1.0	18.0	5.8
12.0	4.0	1.0	0.3	9.0	3.0	14.0	4.6
4.0	1.5	3.0	1.1	0.0	0	15.0	5.6
10.0	1.8	7.0	1.2	18.0	3.2	36.0	6.3
9.0	2.8	3.0	0.9	4.0	1.3	9.0	2.8
7.0	2.5	4.0	1.4	5.0	1.8	21.0	7.6
8.0	2.8	1.0	0.4	1.0	0.4	12.0	4.3
4.0	1.6	3.0	1.2	2.0	0.8	13.0	5.2
32.0	5.1	34.0	5.4	11.0	1.8	80.0	12.8
7.0	2.5	5.0	1.8	4.0	1.4	15.0	5.4
17.0	2.0	14.0	1.6	17.0	2.0	53.0	6.2
15.0	5.0	14.0	4.7	10.0	3.3	27.0	9.0
19.0	2.1	9.0	1.0	6.0	0.7	31.0	3.4
4.0	1.4	1.0	0.3	5.0	1.7	6.0	2.1
4.0	1.3	4.0	1.3	6.0	1.9	15.0	4.9
4.0	1.4	5.0	1.7	5.0	1.7	24.0	8.2
3.0	1.0	4.0	1.3	4.0	1.3	12.0	3.9
1.0	0.3	6.0	2.0	4.0	1.4	20.0	6.8
5.0	1.9	4.0	1.5	2.0	0.8	10.0	3.8
4.0	1.5	1.0	0.4	3.0	1.1	9.0	3.4
18.0	6.1	12.0	4.1	9.0	3.1	28.0	9.5
43.0	7.6	7.0	1.2	12.0	2.1	28.0	5.0
13.0	4.5	1.0	0.3	8.0	2.8	12.0	4.2
12.0	1.8	6.0	0.9	6.0	0.9	26.0	4.0
10.0	1.5	19.0	2.9	26.0	3.9	66.0	9.9
7.0	2.2	3.0	0.9	7.0	2.2	18.0	5.6
22.0	4.0	7.0	1.3	8.0	1.4	23.0	4.1
5.0	1.8	3.0	1.1	1.0	0.4	7.0	2.5
62.0	21.0	0.0	0	3.0	1.0	22.0	7.5
9.0	1.6	3.0	0.5	5.0	0.9	14.0	2.4
3.0	0.9	4.0	1.2	4.0	1.2	17.0	5.0
29.0	2.9	13.0	1.3	22.0	2.2	42.0	4.2
5.0	1.9	4.0	1.5	3.0	1.1	16.0	5.9
7.0	2.1	4.0	1.2	9.0	2.7	24.0	7.2
12.0	3.4	9.0	2.6	10.0	2.8	29.0	8.2
6.0	1.9	3.0	0.9	5.0	1.5	13.0	4.0
3.0	0.9	4.0	1.2	8.0	2.5	2.0	0.6

17.0	5.0	3.0	0.9	11.0	3.3	16.0	4.7
3.0	1.0	2.0	0.6	3.0	1.0	14.0	4.5
9.0	3.3	1.0	0.4	3.0	1.1	10.0	3.6
8.0	3.3	1.0	0.4	1.0	0.4	11.0	4.5
8.0	2.6	2.0	0.6	3.0	1.0	24.0	7.7
4.0	1.2	3.0	0.9	5.0	1.5	22.0	6.7
11.0	3.3	4.0	1.2	7.0	2.1	17.0	5.1
7.0	2.3	3.0	1.0	1.0	0.3	5.0	1.7
54.0	3.8	128.0	9.0	93.0	6.6	212.0	15.0
18.0	1.8	8.0	0.8	11.0	1.1	36.0	3.6
12.0	3.2	7.0	1.9	8.0	2.1	18.0	4.8
11.0	3.4	1.0	0.3	1.0	0.3	13.0	4
9.0	3.0	8.0	2.7	7.0	2.3	6.0	2.0
7.0	2.2	1.0	0.3	2.0	0.6	9.0	2.9
7.0	2.1	14.0	4.2	9.0	2.7	43.0	13.0
28.0	2.8	17.0	1.7	11.0	1.1	40.0	4.0
11.0	2.0	6.0	1.1	7.0	1.3	38.0	6.8
10.0	3.0	3.0	0.9	1.0	0.3	10.0	3.0
12.0	3.2	7.0	1.9	1.0	0.3	22.0	5.9
16.0	4.8	4.0	1.2	3.0	0.9	15.0	4.5
3.0	1.0	1.0	0.3	5.0	1.6	23.0	7.5
18.0	2.5	18.0	2.5	22.0	3.0	49.0	6.7
8.0	2.1	3.0	0.8	4.0	1.0	15.0	3.9
12.0	3.9	3.0	1.0	5.0	1.6	10.0	3.3
28.0	2.8	14.0	1.4	26.0	2.6	44.0	4.4
7.0	2.1	5.0	1.5	2.0	0.6	17.0	5.0
5.0	1.6	6.0	1.9	7.0	2.2	15.0	4.7
4.0	1.2	3.0	0.9	6.0	1.7	11.0	3.2
46.0	4.4	9.0	0.9	6.0	0.6	44.0	4.3
5.0	1.6	11.0	3.4	5.0	1.6	21.0	6.5
44.0	3.6	100.0	8.2	86.0	7.1	163.0	13.4
8.0	2.1	6.0	1.6	3.0	0.8	13.0	3.5
5.0	1.4	1.0	0.3	7.0	2	28.0	8
6.0	1.6	2.0	0.5	6.0	1.6	21.0	5.8
8.0	2.2	11.0	3.0	8.0	2.2	24.0	6.6
5.0	1.4	16.0	4.6	12.0	3.5	35.0	10.1
6.0	2.0	0.0	0	2.0	0.7	8.0	2.6
9.0	3.1	4.0	1.4	3.0	1.0	7.0	2.4
7.0	1.8	4.0	1.0	2.0	0.5	22.0	5.6
19.0	2.6	16.0	2.2	15.0	2.1	45.0	6.2
27.0	3.7	7.0	1.0	7.0	1.0	34.0	4.7
10.0	2.9	5.0	1.5	3.0	0.9	20.0	5.8
4.0	1.1	5.0	1.4	6.0	1.6	8.0	2.2
5.0	1.6	4.0	1.3	2.0	0.7	6.0	2.0
8.0	2.3	5.0	1.4	8.0	2.3	21.0	6.0
10.0	2.8	8.0	2.3	3.0	0.9	17.0	4.8
7.0	1.8	5.0	1.3	7.0	1.8	19.0	4.9
88.0	2.6	21.0	0.6	53.0	1.5	159.0	4.6
18.0	2.4	10.0	1.3	8.0	1.1	43.0	5.8
79.0	1.9	76.0	1.8	99.0	2.4	192.0	4.6

4.0	1.4	4.0	1.4	4.0	1.4	11.0	3.9
22.0	5.3	6.0	1.4	17.0	4.1	45.0	10.8
16.0	4.4	7.0	1.9	5.0	1.4	17.0	4.7
8.0	2.0	3.0	0.8	12.0	3.0	19.0	4.8
12.0	1.6	10.0	1.3	14.0	1.9	44.0	5.9
8.0	2.0	6.0	1.5	4.0	1.0	18.0	4.5
9.0	2.4	7.0	1.9	5.0	1.3	18.0	4.8
6.0	1.6	7.0	1.8	2.0	0.5	43.0	11.1
6.0	1.7	9.0	2.5	13.0	3.6	24.0	6.7
6.0	1.6	8.0	2.1	4.0	1.1	10.0	2.6
186.0	2.9	96.0	1.5	133.0	2.1	409.0	6.4
11.0	3.0	6.0	1.6	8.0	2.2	23.0	6.2
17.0	4.6	15.0	4.1	7.0	1.9	26.0	7.1
35.0	4.7	11.0	1.5	9.0	1.2	42.0	5.6
5.0	1.3	9.0	2.3	5.0	1.3	13.0	3.4
14.0	3.6	10.0	2.6	8.0	2.0	19.0	4.8
22.0	3.0	12.0	1.6	12.0	1.6	49.0	6.7
14.0	3.9	3.0	0.8	1.0	0.3	14.0	3.9
9.0	2.2	5.0	1.2	3.0	0.7	9.0	2.2
8.0	2.1	6.0	1.5	4.0	1.0	15.0	3.9
35.0	4.3	10.0	1.2	6.0	0.7	33.0	4.1
10.0	2.9	8.0	2.3	6.0	1.7	17.0	4.9
30.0	3.9	6.0	0.8	14.0	1.8	32.0	4.1
8.0	1.8	18.0	4.0	13.0	2.9	51.0	11.4
6.0	1.5	8.0	2.0	7.0	1.8	32.0	8.1
11.0	3.0	0.0	0	3.0	0.8	11.0	3.0
96.0	2.0	58.0	1.2	77.0	1.6	241.0	4.9
9.0	2.1	6.0	1.4	11.0	2.6	16.0	3.8
11.0	2.9	3.0	0.8	4.0	1.0	17.0	4.4
9.0	2.1	8.0	1.9	5.0	1.2	27.0	6.4
32.0	3.9	4.0	0.5	9.0	1.1	30.0	3.7
10.0	2.3	5.0	1.2	4.0	0.9	19.0	4.4
6.0	1.7	5.0	1.4	2.0	0.6	9.0	2.6
16.0	3.9	5.0	1.2	6.0	1.5	32.0	7.9
5.0	1.1	14.0	3.2	16.0	3.6	29.0	6.6
28.0	3.4	8.0	1.0	11.0	1.3	27.0	3.3
8.0	1.9	10.0	2.4	9.0	2.2	19.0	4.6
7.0	1.9	3.0	0.8	6.0	1.6	21.0	5.7
11.0	2.5	7.0	1.6	3.0	0.7	20.0	4.6
16.0	2.0	13.0	1.7	15.0	1.9	52.0	6.6
72.0	16.3	4.0	0.9	7.0	1.6	21.0	4.8
19.0	4.3	7.0	1.6	11.0	2.5	18.0	4.1
8.0	1.9	8.0	1.9	14.0	3.3	19.0	4.5
23.0	2.6	27.0	3.0	21.0	2.3	77.0	8.6
29.0	3.3	30.0	3.4	25.0	2.9	89.0	10.2
52.0	6.7	3.0	0.4	8.0	1.0	32.0	4.1
48.0	3.2	26.0	1.7	31.0	2.0	77.0	5.1
16.0	2.1	4.0	0.5	9.0	1.2	26.0	3.3
54.0	6.3	10.0	1.2	16.0	1.9	55.0	6.4
10.0	2.5	3.0	0.7	3.0	0.7	12.0	2.9

15.0	3.9	2.0	0.5	4.0	1.0	24.0	6.3
16.0	1.8	8.0	0.9	9.0	1.0	45.0	5.1
19.0	4.5	4.0	1.0	6.0	1.4	16.0	3.8
11.0	2.6	12.0	2.9	15.0	3.6	47.0	11.3
16.0	3.5	10.0	2.2	15.0	3.3	29.0	6.4
22.0	1.9	11.0	1.0	14.0	1.2	53.0	4.6
6.0	1.4	11.0	2.6	7.0	1.6	19.0	4.5
20.0	2.6	9.0	1.2	18.0	2.3	38.0	4.9
4.0	1.0	4.0	1.0	5.0	1.2	13.0	3.2
5.0	1.5	4.0	1.2	2.0	0.6	16.0	4.8
11.0	2.6	2.0	0.5	6.0	1.4	13.0	3.1
6.0	1.5	5.0	1.3	5.0	1.3	11.0	2.8
15.0	3.5	3.0	0.7	6.0	1.4	20.0	4.6
6.0	1.3	5.0	1.1	12.0	2.7	35.0	7.8
12.0	2.8	2.0	0.5	3.0	0.7	16.0	3.8
17.0	2.0	15.0	1.8	10.0	1.2	44.0	5.3
7.0	1.7	10.0	2.4	6.0	1.5	17.0	4.1
23.0	2.7	9.0	1.0	7.0	0.8	34.0	3.9
24.0	2.7	15.0	1.7	15.0	1.7	39.0	4.4
17.0	2.2	18.0	2.3	13.0	1.7	54.0	7.0
4.0	0.9	2.0	0.5	9.0	2.1	17.0	4.0
6.0	1.4	7.0	1.6	3.0	0.7	22.0	5.0
18.0	3.7	39.0	8.1	25.0	5.2	76.0	15.8
6.0	1.3	11.0	2.3	6.0	1.3	36.0	7.6
9.0	2.3	2.0	0.5	5.0	1.3	13.0	3.3
5.0	1.2	5.0	1.2	3.0	0.7	11.0	2.7
5.0	1.1	14.0	3.0	20.0	4.3	40.0	8.6
8.0	1.9	2.0	0.5	5.0	1.2	18.0	4.4
11.0	2.4	13.0	2.9	11.0	2.4	34.0	7.5
7.0	1.6	9.0	2.0	10.0	2.3	35.0	7.9
16.0	3.5	2.0	0.4	1.0	0.2	37.0	8.2
959.0	3.5	1905.0	6.9	794.0	2.9	3986.0	14.4
0.0	0	4.0	0.9	8.0	1.7	21.0	4.5
12.0	2.6	4.0	0.9	5.0	1.1	20.0	4.3
8.0	1.8	8.0	1.8	7.0	1.6	41.0	9.1
18.0	3.7	6.0	1.2	5.0	1.0	14.0	2.9
7.0	1.6	7.0	1.6	0.0	0	16.0	3.5
12.0	1.3	14.0	1.5	14.0	1.5	45.0	4.8
13.0	2.8	10.0	2.1	6.0	1.3	28.0	6.0
28.0	3.1	13.0	1.4	8.0	0.9	42.0	4.6
18.0	3.7	11.0	2.3	13.0	2.7	34.0	7.0
18.0	4.0	7.0	1.6	6.0	1.3	22.0	4.9
38.0	2.9	17.0	1.3	13.0	1.0	45.0	3.4
13.0	2.5	9.0	1.8	15.0	2.9	48.0	9.4
7.0	1.5	4.0	0.8	6.0	1.3	21.0	4.4
26.0	3.1	14.0	1.7	10.0	1.2	40.0	4.8
89.0	3.2	44.0	1.6	40.0	1.4	154.0	5.6
10.0	1.9	9.0	1.7	13.0	2.5	55.0	10.6
10.0	2.1	7.0	1.4	3.0	0.6	19.0	3.9
10.0	2.2	2.0	0.4	5.0	1.1	18.0	3.9

19.0	1.8	13.0	1.3	13.0	1.3	71.0	6.9
3.0	0.7	15.0	3.6	6.0	1.4	22.0	5.3
11.0	3.0	4.0	1.1	2.0	0.5	9.0	2.5
247.0	2.6	196.0	2.0	254.0	2.6	592.0	6.2
12.0	2.7	6.0	1.3	3.0	0.7	27.0	6
16.0	3.1	14.0	2.7	8.0	1.5	38.0	7.3
13.0	2.7	4.0	0.8	12.0	2.5	33.0	6.9
8.0	1.7	5.0	1.1	4.0	0.9	15.0	3.2
33.0	3.4	9.0	0.9	13.0	1.3	33.0	3.4
13.0	2.3	5.0	0.9	6.0	1.1	37.0	6.6
33.0	3.5	20.0	2.1	16.0	1.7	53.0	5.7
1134.0	2.6	1908.0	4.5	1471.0	3.4	3852.0	9.0
87.0	2.4	90.0	2.4	56.0	1.5	224.0	6.1
2261.0	2.9	2376.0	3.0	1930.0	2.5	6972.0	8.9
8.0	1.6	8.0	1.6	6.0	1.2	23.0	4.7
38.0	3.5	35.0	3.2	58.0	5.3	103.0	9.5
138.0	3.2	51.0	1.2	75.0	1.8	177.0	4.2
41.0	4.2	11.0	1.1	15.0	1.5	50.0	5.1
25.0	5.0	5.0	1.0	6.0	1.2	22.0	4.4
16.0	3.0	18.0	3.4	10.0	1.9	28.0	5.3
20.0	3.7	2.0	0.4	11.0	2.0	20.0	3.7
187.0	2.8	108.0	1.6	111.0	1.7	355.0	5.4
40.0	2.4	137.0	8.1	115.0	6.8	244.0	14.5
19.0	3.6	5.0	1.0	13.0	2.5	41.0	7.8
5.0	1.0	9.0	1.8	9.0	1.8	21.0	4.2
7.0	1.4	5.0	1.0	6.0	1.2	21.0	4.3
16.0	3.2	7.0	1.4	10.0	2.0	24.0	4.8
32.0	3.1	57.0	5.6	25.0	2.5	71.0	7.0
1160.0	5.1	1376.0	6.0	1117.0	4.9	3091.0	13.5
8.0	1.8	7.0	1.6	6.0	1.3	17.0	3.8
23.0	4.1	25.0	4.4	10.0	1.8	31.0	5.5
11.0	2.2	4.0	0.8	6.0	1.2	27.0	5.5
24.0	4.7	9.0	1.7	6.0	1.2	14.0	2.7
8.0	1.5	4.0	0.8	6.0	1.1	19.0	3.6
36.0	3.6	23.0	2.3	17.0	1.7	53.0	5.4
47.0	2.9	34.0	2.1	40.0	2.4	114.0	7.0
25.0	2.4	20.0	1.9	19.0	1.8	61.0	5.9
13.0	2.7	4.0	0.8	7.0	1.5	15.0	3.1
9.0	1.7	8.0	1.5	4.0	0.8	38.0	7.3
25.0	1.7	27.0	1.9	26.0	1.8	66.0	4.5
11.0	2.2	3.0	0.6	6.0	1.2	22.0	4.4
87.0	2.6	144.0	4.4	90.0	2.7	321.0	9.8
6.0	1.1	6.0	1.1	14.0	2.6	22.0	4.1
174.0	3.6	412.0	8.5	300.0	6.2	723.0	15.0
17.0	3.2	8.0	1.5	4.0	0.8	31.0	5.9
110.0	2.6	70.0	1.7	62.0	1.5	243.0	5.8
18.0	3.3	20.0	3.7	13.0	2.4	47.0	8.7
753.0	3.0	799.0	3.1	618.0	2.4	2143.0	8.4
17.0	3.8	2.0	0.4	2.0	0.4	14.0	3.1
61.0	3.5	116.0	6.6	81.0	4.6	238.0	13.6

6.0	1.1	11.0	2.0	13.0	2.4	19.0	3.5
1151.0	4.6	2064.0	8.2	1486.0	5.9	3970.0	15.7
33.0	2.8	13.0	1.1	24.0	2.1	76.0	6.5
12.0	2.3	10.0	1.9	4.0	0.8	32.0	6.2
8.0	1.6	10.0	2.0	4.0	0.8	19.0	3.8
23.0	5.0	5.0	1.1	2.0	0.4	13.0	2.8
9.0	1.6	9.0	1.6	9.0	1.6	44.0	7.8
13.0	2.2	5.0	0.9	9.0	1.6	23.0	4.0
17.0	3.2	7.0	1.3	6.0	1.1	21.0	4.0
17.0	2.9	5.0	0.8	7.0	1.2	48.0	8.1
11.0	1.9	3.0	0.5	14.0	2.5	22.0	3.9
16.0	3.1	7.0	1.4	3.0	0.6	17.0	3.3
53.0	4.4	62.0	5.2	37.0	3.1	156.0	13.0
6.0	1.1	5.0	0.9	8.0	1.5	20.0	3.8
14.0	2.8	5.0	1.0	5.0	1.0	33.0	6.7
1677.0	4.2	3056.0	7.6	2057.0	5.1	6817.0	16.9
24.0	4.5	39.0	7.2	20.0	3.7	117.0	21.7
14.0	2.8	7.0	1.4	8.0	1.6	13.0	2.6
24.0	2.0	18.0	1.5	16.0	1.4	64.0	5.4
7.0	1.2	19.0	3.2	11.0	1.9	25.0	4.2
12.0	2.1	14.0	2.5	10.0	1.8	39.0	6.9
47.0	2.0	37.0	1.6	30.0	1.3	96.0	4.1
21.0	3.8	12.0	2.2	13.0	2.4	27.0	4.9
40.0	7.4	7.0	1.3	18.0	3.4	35.0	6.5
15.0	2.5	18.0	3.0	11.0	1.8	42.0	6.9
12.0	2.1	24.0	4.1	15.0	2.6	54.0	9.3
17.0	3.2	2.0	0.4	4.0	0.7	8.0	1.5
13.0	2.0	12.0	1.9	13.0	2.0	37.0	5.8
7.0	1.3	6.0	1.2	4.0	0.8	22.0	4.2
7.0	1.2	11.0	1.8	11.0	1.8	32.0	5.3
11.0	1.9	5.0	0.9	10.0	1.7	26.0	4.5
15.0	3.3	0.0	0	7.0	1.6	18.0	4
28.0	4.6	6.0	1.0	4.0	0.7	30.0	4.9
67.0	3.0	31.0	1.4	32.0	1.4	97.0	4.3
44.0	2.1	38.0	1.8	34.0	1.6	82.0	3.9
41.0	3.5	14.0	1.2	20.0	1.7	48.0	4.1
190.0	3.6	86.0	1.6	99.0	1.9	272.0	5.2
9.0	1.5	12.0	2.0	12.0	2.0	38.0	6.2
24.0	2.1	14.0	1.2	17.0	1.5	58.0	5
6.0	1.0	9.0	1.6	8.0	1.4	21.0	3.6
47.0	2.5	35.0	1.9	31.0	1.7	119.0	6.4
65.0	2.7	73.0	3.0	32.0	1.3	156.0	6.5
28.0	2.4	15.0	1.3	11.0	0.9	73.0	6.3
38.0	3.3	9.0	0.8	24.0	2.1	49.0	4.2
103.0	5.5	124.0	6.6	100.0	5.3	324.0	17.3
113.0	3.2	174.0	4.9	106.0	3.0	370.0	10.4
15.0	3.0	4.0	0.8	5.0	1.0	11.0	2.2
180.0	2.3	137.0	1.8	182.0	2.4	460.0	6.0
16.0	2.4	23.0	3.5	30.0	4.6	52.0	7.9
18.0	3.1	10.0	1.7	7.0	1.2	25.0	4.2

10.0	1.6	5.0	0.8	5.0	0.8	15.0	2.3
17.0	2.5	46.0	6.7	27.0	3.9	70.0	10.2
18.0	3.1	5.0	0.9	7.0	1.2	25.0	4.3
18.0	2.6	26.0	3.7	15.0	2.2	52.0	7.5
23.0	3.8	3.0	0.5	17.0	2.8	31.0	5.1
15.0	2.7	9.0	1.6	7.0	1.2	20.0	3.5
61.0	3.2	125.0	6.5	86.0	4.4	304.0	15.7
6.0	1.0	20.0	3.5	5.0	0.9	26.0	4.5
16.0	2.7	15.0	2.5	9.0	1.5	30.0	5.0
26.0	2.0	19.0	1.5	16.0	1.2	62.0	4.8
19.0	2.5	39.0	5.1	38.0	5.0	76.0	9.9
17.0	2.7	2.0	0.3	9.0	1.4	25.0	3.9
11.0	1.9	12.0	2.0	15.0	2.5	42.0	7.1
45.0	3.4	28.0	2.1	17.0	1.3	69.0	5.3
36.0	3.5	68.0	6.6	40.0	3.9	128.0	12.4
10.0	1.8	9.0	1.6	7.0	1.3	24.0	4.3
11.0	1.8	9.0	1.5	3.0	0.5	26.0	4.2
54.0	8.5	4.0	0.6	6.0	0.9	22.0	3.5
238.0	2.7	160.0	1.8	231.0	2.6	545.0	6.2
10.0	1.5	14.0	2.0	10.0	1.5	44.0	6.4
26.0	3.9	22.0	3.3	36.0	5.3	57.0	8.5
16.0	2.3	15.0	2.2	13.0	1.9	43.0	6.2
34.0	2.9	7.0	0.6	19.0	1.6	65.0	5.6
61.0	4.7	64.0	5.0	44.0	3.4	262.0	20.3
29.0	4.2	11.0	1.6	6.0	0.9	25.0	3.6
31.0	2.3	33.0	2.5	26.0	2.0	123.0	9.3
19.0	3.0	25.0	4.0	11.0	1.7	43.0	6.8
14.0	2.1	9.0	1.4	25.0	3.8	32.0	4.9
16.0	2.4	7.0	1.1	7.0	1.1	24.0	3.6
333.0	42.2	8.0	1.0	6.0	0.8	55.0	7.0
35.0	2.7	32.0	2.5	29.0	2.3	79.0	6.2
16.0	2.5	5.0	0.8	6.0	1.0	36.0	5.7
12.0	2.0	3.0	0.5	0.0	0	21.0	3.4
46.0	3.4	18.0	1.3	29.0	2.1	82.0	6.0
33.0	2.3	27.0	1.9	15.0	1.1	66.0	4.7
30.0	4.4	45.0	6.5	36.0	5.2	95.0	13.8
24.0	3.7	42.0	6.4	30.0	4.6	153.0	23.4
82.0	2.8	78.0	2.7	61.0	2.1	189.0	6.5
21.0	2.8	49.0	6.5	37.0	4.9	114.0	15.1
28.0	3.7	14.0	1.8	26.0	3.4	75.0	9.8
44.0	2.1	74.0	3.5	59.0	2.8	169.0	7.9
16.0	2.3	12.0	1.7	10.0	1.5	44.0	6.4
47.0	3.0	82.0	5.3	98.0	6.3	231.0	14.8
15.0	2.0	8.0	1.1	10.0	1.3	23.0	3.1
29.0	2.7	8.0	0.8	5.0	0.5	38.0	3.6
11.0	1.6	9.0	1.3	15.0	2.2	48.0	6.9
17.0	2.1	19.0	2.3	27.0	3.3	89.0	10.9
103.0	2.6	92.0	2.3	64.0	1.6	247.0	6.2
402.0	7.0	68.0	1.2	119.0	2.1	302.0	5.3
12.0	1.9	9.0	1.4	3.0	0.5	21.0	3.4

11.0	1.8	5.0	0.8	1.0	0.2	24.0	3.9
46.0	2.4	17.0	0.9	30.0	1.5	134.0	6.9
16.0	2.2	12.0	1.7	17.0	2.4	29.0	4.0
14.0	2.1	19.0	2.8	11.0	1.6	51.0	7.5
141.0	2.7	82.0	1.6	134.0	2.5	323.0	6.1
14.0	2.0	6.0	0.9	12.0	1.7	28.0	4.1
35.0	2.4	21.0	1.5	16.0	1.1	45.0	3.1
9.0	1.5	8.0	1.3	10.0	1.6	26.0	4.2
16.0	2.3	10.0	1.4	12.0	1.7	42.0	6.0
99.0	2.3	45.0	1.0	65.0	1.5	230.0	5.3
19.0	2.9	3.0	0.5	11.0	1.7	15.0	2.3
96.0	2.5	109.0	2.8	98.0	2.5	265.0	6.9
10.0	1.4	18.0	2.5	26.0	3.5	56.0	7.6
21.0	3.0	11.0	1.6	15.0	2.2	33.0	4.8
18.0	2.3	11.0	1.4	13.0	1.6	42.0	5.3
44.0	2.9	40.0	2.6	33.0	2.2	99.0	6.5
55.0	1.8	60.0	2.0	77.0	2.6	143.0	4.8
65.0	2.9	32.0	1.4	28.0	1.2	127.0	5.6
20.0	2.8	6.0	0.8	7.0	1.0	19.0	2.7
12.0	1.8	5.0	0.8	4.0	0.6	28.0	4.2
50.0	6.8	9.0	1.2	5.0	0.7	47.0	6.4
40.0	1.9	66.0	3.2	48.0	2.3	108.0	5.2
56.0	1.8	32.0	1.0	43.0	1.4	137.0	4.5
17.0	2.3	20.0	2.8	9.0	1.2	19.0	2.6
11.0	1.5	12.0	1.6	18.0	2.4	57.0	7.6
31.0	4.1	10.0	1.3	17.0	2.3	28.0	3.7
14.0	2.1	14.0	2.1	9.0	1.4	36.0	5.4
47.0	2.1	27.0	1.2	19.0	0.9	56.0	2.5
44.0	6.3	11.0	1.6	3.0	0.4	20.0	2.9
58.0	3.7	99.0	6.3	71.0	4.5	204.0	13.0
61.0	2.4	49.0	1.9	45.0	1.8	135.0	5.4
15.0	1.9	8.0	1.0	12.0	1.6	33.0	4.3
17.0	2.5	10.0	1.4	12.0	1.7	20.0	2.9
14.0	1.8	3.0	0.4	7.0	0.9	29.0	3.7
114.0	3.0	51.0	1.3	48.0	1.3	194.0	5.1
10.0	1.3	3.0	0.4	5.0	0.6	13.0	1.7
24.0	2.9	61.0	7.5	42.0	5.1	107.0	13.1
51.0	3.0	127.0	7.5	80.0	4.7	248.0	14.6
21.0	2.5	47.0	5.6	38.0	4.6	144.0	17.2
21.0	2.6	9.0	1.1	18.0	2.2	41.0	5.0
27.0	3.5	8.0	1.1	5.0	0.7	34.0	4.5
27.0	3.3	12.0	1.5	9.0	1.1	43.0	5.3
15.0	1.8	35.0	4.3	21.0	2.6	92.0	11.2
21.0	2.5	9.0	1.1	8.0	0.9	33.0	3.9
13.0	1.7	3.0	0.4	6.0	0.8	18.0	2.3
16.0	2.2	7.0	1.0	8.0	1.1	28.0	3.8
75.0	2.4	43.0	1.4	49.0	1.6	143.0	4.6
198.0	3.3	318.0	5.3	168.0	2.8	762.0	12.6
20.0	2.5	14.0	1.7	17.0	2.1	43.0	5.3
14.0	1.7	11.0	1.3	11.0	1.3	76.0	9.3

13.0	1.7	4.0	0.5	11.0	1.5	37.0	4.9
53.0	6.9	1.0	0.1	7.0	0.9	16.0	2.1
20.0	2.7	9.0	1.2	10.0	1.3	31.0	4.1
12.0	1.4	29.0	3.4	17.0	2.0	82.0	9.6
19.0	2.2	15.0	1.7	22.0	2.5	65.0	7.5
39.0	2.3	51.0	3.0	46.0	2.7	174.0	10.4
81.0	3.2	89.0	3.5	49.0	1.9	235.0	9.3
41.0	3.4	13.0	1.1	16.0	1.3	44.0	3.6
111.0	2.9	330.0	8.6	251.0	6.6	578.0	15.1
27.0	3.4	14.0	1.8	18.0	2.3	47.0	5.9
49.0	2.3	21.0	1.0	30.0	1.4	92.0	4.3
16.0	2.0	9.0	1.1	17.0	2.1	39.0	4.9
50.0	1.8	118.0	4.4	115.0	4.2	195.0	7.2
49.0	2.8	28.0	1.6	16.0	0.9	68.0	3.9
88.0	5.7	13.0	0.8	28.0	1.8	71.0	4.6
16.0	2.0	15.0	1.9	22.0	2.8	39.0	5.0
30.0	3.4	29.0	3.3	29.0	3.3	78.0	8.8
290.0	3.5	337.0	4.0	234.0	2.8	766.0	9.1
175.0	3.7	274.0	5.8	285.0	6.0	603.0	12.7
28.0	3.2	13.0	1.5	13.0	1.5	27.0	3.1
26.0	3.0	14.0	1.6	17.0	2.0	41.0	4.8
42.0	5.1	7.0	0.8	10.0	1.2	45.0	5.4
13.0	1.5	13.0	1.5	20.0	2.3	63.0	7.2
1716.0	5.1	2731.0	8.1	1638.0	4.9	5613.0	16.7
29.0	3.6	9.0	1.1	16.0	2.0	35.0	4.3
1236.0	4.0	2339.0	7.5	1748.0	5.6	4593.0	14.8
14.0	1.5	32.0	3.5	27.0	3.0	65.0	7.1
28.0	2.8	33.0	3.3	36.0	3.6	96.0	9.6
34.0	3.8	15.0	1.7	25.0	2.8	56.0	6.3
31.0	3.6	6.0	0.7	8.0	0.9	24.0	2.8
25690.0	4.3	45897.0	7.6	30577.0	5.1	93255.0	15.5
18.0	2.0	23.0	2.5	29.0	3.2	62.0	6.8
2590.0	4.2	5022.0	8.2	3258.0	5.3	9737.0	15.9
5178.0	3.0	10780.0	6.1	5266.0	3.0	22575.0	12.9
121.0	3.8	223.0	7.0	180.0	5.6	421.0	13.2
26.0	2.8	13.0	1.4	18.0	2.0	47.0	5.1
28.0	3.3	11.0	1.3	12.0	1.4	25.0	2.9
1048.0	3.8	1964.0	7.0	1375.0	4.9	3832.0	13.7
48.0	2.6	137.0	7.5	58.0	3.2	232.0	12.7
154.0	3.2	371.0	7.6	262.0	5.4	710.0	14.6
51.0	3.0	47.0	2.8	32.0	1.9	98.0	5.8
37.0	4.1	23.0	2.6	11.0	1.2	44.0	4.9
27.0	3.0	5.0	0.5	9.0	1.0	31.0	3.4
620.0	2.7	502.0	2.2	514.0	2.2	1481.0	6.5
16.0	1.9	10.0	1.2	11.0	1.3	27.0	3.1
38.0	2.2	26.0	1.5	18.0	1.0	48.0	2.8
31.0	3.4	10.0	1.1	9.0	1.0	19.0	2.1
56.0	2.3	30.0	1.2	37.0	1.5	110.0	4.5
33.0	3.3	50.0	5.0	42.0	4.2	93.0	9.2
222.0	3.3	235.0	3.5	204.0	3.0	536.0	7.9

23.0	2.5	8.0	0.9	8.0	0.9	32.0	3.5
33.0	4.0	4.0	0.5	4.0	0.5	25.0	3.0
45.0	2.5	13.0	0.7	25.0	1.4	63.0	3.5
48.0	2.5	65.0	3.4	38.0	2.0	216.0	11.4
48.0	2.6	35.0	1.9	27.0	1.5	93.0	5.1
203.0	2.9	188.0	2.7	191.0	2.8	571.0	8.2
16.0	1.5	21.0	2.0	19.0	1.8	54.0	5.0
35.0	3.4	61.0	5.9	37.0	3.6	118.0	11.5
197.0	4.0	52.0	1.1	111.0	2.2	312.0	6.3
211.0	2.8	60.0	0.8	87.0	1.2	430.0	5.7
585.0	4.6	672.0	5.3	606.0	4.8	1679.0	13.3
223.0	4.8	53.0	1.1	87.0	1.9	250.0	5.4
77.0	2.8	32.0	1.2	40.0	1.5	126.0	4.7
20.0	2.2	15.0	1.7	11.0	1.2	65.0	7.3
1029.0	4.7	1951.0	9.0	986.0	4.5	3948.0	18.2
328.0	2.9	273.0	2.4	202.0	1.8	671.0	5.9
93.0	3.0	64.0	2.1	56.0	1.8	206.0	6.7
54.0	2.7	67.0	3.4	57.0	2.9	158.0	8.0
54.0	5.6	9.0	0.9	25.0	2.6	64.0	6.6
60.0	6.7	6.0	0.7	11.0	1.2	59.0	6.6
24.0	2.5	16.0	1.6	9.0	0.9	38.0	3.9
117.0	3.6	259.0	8.1	192.0	6.0	483.0	15.1
18.0	1.9	9.0	0.9	14.0	1.5	42.0	4.4
2334.0	4.5	4218.0	8.1	2608.0	5.0	8154.0	15.7
557.0	2.8	1221.0	6.2	602.0	3.0	2716.0	13.7
23.0	2.1	60.0	5.5	29.0	2.7	107.0	9.8
74.0	2.4	43.0	1.4	35.0	1.1	140.0	4.5
18.0	1.8	13.0	1.3	10.0	1.0	38.0	3.9
27.0	2.5	26.0	2.4	22.0	2.1	47.0	4.4
78.0	2.5	71.0	2.3	49.0	1.6	210.0	6.7
96.0	3.1	214.0	6.9	141.0	4.6	516.0	16.7
22.0	2.1	15.0	1.4	18.0	1.7	75.0	7.0
17.0	1.6	10.0	1.0	16.0	1.5	46.0	4.4
632.0	5.2	906.0	7.4	459.0	3.8	2198.0	18.0
85.0	2.8	41.0	1.4	51.0	1.7	150.0	5.0
50.0	4.6	58.0	5.3	62.0	5.7	119.0	10.9
421.0	2.7	495.0	3.2	427.0	2.7	1520.0	9.7
628.0	3.1	410.0	2.1	475.0	2.4	1669.0	8.4
378.0	3.1	1042.0	8.5	360.0	2.9	1644.0	13.4
95.0	2.8	59.0	1.8	41.0	1.2	199.0	6.0
683.0	4.8	230.0	1.6	348.0	2.4	934.0	6.6
40.0	3.4	89.0	7.5	48.0	4.1	167.0	14.1
32.0	1.4	29.0	1.3	24.0	1.1	96.0	4.2
32.0	3.4	7.0	0.7	10.0	1.1	26.0	2.8
58.0	2.8	21.0	1.0	32.0	1.6	83.0	4.0
36.0	3.4	38.0	3.6	21.0	2.0	122.0	11.6
276.0	2.8	190.0	1.9	244.0	2.5	652.0	6.6
71.0	2.3	62.0	2.0	60.0	1.9	156.0	5.0
544.0	2.9	351.0	1.9	380.0	2.0	1292.0	6.9
28.0	2.8	30.0	3.0	19.0	1.9	76.0	7.5

263.0	2.5	323.0	3.1	294.0	2.8	969.0	9.2
111.0	10.8	11.0	1.1	7.0	0.7	35.0	3.4
30.0	2.8	5.0	0.5	9.0	0.8	54.0	5.0
45.0	4.5	23.0	2.3	17.0	1.7	53.0	5.3
39.0	3.5	6.0	0.5	9.0	0.8	80.0	7.2
27.0	2.4	15.0	1.4	22.0	2.0	65.0	5.9
19.0	1.8	8.0	0.8	17.0	1.6	36.0	3.5
42.0	1.8	26.0	1.1	24.0	1.0	110.0	4.7
13.0	1.2	9.0	0.8	10.0	0.9	44.0	4.1
166.0	3.7	90.0	2.0	57.0	1.3	346.0	7.7
113.0	2.6	72.0	1.6	67.0	1.5	184.0	4.2
50.0	4.5	22.0	2.0	30.0	2.7	56.0	5.1
489.0	2.5	283.0	1.5	379.0	2.0	1314.0	6.8
36.0	3.4	14.0	1.3	15.0	1.4	43.0	4.1
32.0	2.8	28.0	2.5	27.0	2.4	66.0	5.8
34.0	2.8	26.0	2.2	17.0	1.4	77.0	6.4
1246.0	2.7	1216.0	2.6	1361.0	3.0	3790.0	8.2
19.0	1.9	27.0	2.7	16.0	1.6	63.0	6.3
255.0	2.4	557.0	5.2	284.0	2.7	752.0	7.1
26.0	2.2	21.0	1.8	24.0	2.1	69.0	5.9
1011.0	5.1	1642.0	8.3	953.0	4.8	3499.0	17.8
694.0	4.3	1318.0	8.2	802.0	5.0	2140.0	13.3
104.0	4.0	182.0	6.9	166.0	6.3	431.0	16.5
25.0	2.4	6.0	0.6	6.0	0.6	54.0	5.2
367.0	2.2	377.0	2.3	339.0	2.1	1123.0	6.8
34.0	2.8	7.0	0.6	16.0	1.3	39.0	3.2
37.0	3.2	25.0	2.2	14.0	1.2	67.0	5.8
19.0	1.6	52.0	4.4	26.0	2.2	90.0	7.6
397.0	2.9	245.0	1.8	289.0	2.1	889.0	6.6
1150.0	2.7	1107.0	2.6	1263.0	3.0	3525.0	8.4
33.0	2.7	41.0	3.3	23.0	1.9	115.0	9.3
46.0	3.7	38.0	3.1	24.0	2.0	92.0	7.5
50.0	3.9	44.0	3.4	26.0	2.0	126.0	9.9
223.0	2.5	375.0	4.2	379.0	4.2	720.0	8.0
70.0	3.1	21.0	0.9	33.0	1.5	113.0	5.0
43.0	3.3	50.0	3.8	39.0	3.0	104.0	8.0
20.0	1.7	28.0	2.4	26.0	2.2	61.0	5.2
302.0	2.9	207.0	2.0	211.0	2.0	579.0	5.6
35.0	3.5	7.0	0.7	6.0	0.6	29.0	2.9
27.0	2.2	18.0	1.5	14.0	1.2	57.0	4.7
348.0	2.5	386.0	2.7	385.0	2.7	1056.0	7.5
87.0	2.4	36.0	1.0	60.0	1.7	177.0	5.0
52.0	2.1	30.0	1.2	40.0	1.7	111.0	4.6
359.0	4.1	631.0	7.3	490.0	5.7	1169.0	13.5
28.0	2.2	22.0	1.7	22.0	1.7	87.0	6.9
67.0	2.8	32.0	1.3	33.0	1.4	108.0	4.5
217.0	2.5	336.0	3.9	399.0	4.6	759.0	8.7
39.0	3.1	18.0	1.4	35.0	2.8	69.0	5.5
38.0	3.3	14.0	1.2	14.0	1.2	57.0	4.9
16.0	1.3	23.0	1.9	18.0	1.5	60.0	4.8

113.0	2.2	241.0	4.6	146.0	2.8	551.0	10.5
65.0	2.4	44.0	1.6	43.0	1.6	148.0	5.5
40.0	2.7	42.0	2.8	12.0	0.8	96.0	6.5
97.0	2.7	57.0	1.6	40.0	1.1	217.0	6.1
36.0	2.8	15.0	1.2	12.0	0.9	50.0	3.9
537.0	2.8	434.0	2.3	469.0	2.4	1296.0	6.8
36.0	2.7	15.0	1.1	19.0	1.4	69.0	5.1
77.0	6.9	9.0	0.8	2.0	0.2	42.0	3.7
31.0	2.4	19.0	1.5	23.0	1.8	86.0	6.6
2174.0	4.4	3626.0	7.4	2461.0	5.0	7665.0	15.6
36.0	3.0	10.0	0.8	14.0	1.2	50.0	4.1
33.0	3.1	72.0	6.7	52.0	4.8	144.0	13.3
77.0	2.8	46.0	1.6	58.0	2.1	139.0	5.0
26.0	2.1	25.0	2.0	23.0	1.9	55.0	4.5
60.0	4.0	124.0	8.4	82.0	5.5	221.0	14.9
41.0	3.1	16.0	1.2	15.0	1.1	93.0	6.9
33.0	2.7	8.0	0.7	9.0	0.7	34.0	2.8
35.0	2.5	31.0	2.2	36.0	2.6	77.0	5.5
171.0	2.5	440.0	6.5	209.0	3.1	954.0	14.0
34.0	2.3	25.0	1.7	24.0	1.6	82.0	5.5
129.0	2.8	222.0	4.9	130.0	2.8	483.0	10.6
257.0	2.5	140.0	1.4	185.0	1.8	542.0	5.3
31.0	2.0	15.0	1.0	16.0	1.0	82.0	5.2
45.0	2.9	62.0	4.0	27.0	1.8	149.0	9.7
41.0	2.9	19.0	1.3	25.0	1.7	61.0	4.2
23.0	1.6	18.0	1.2	19.0	1.3	50.0	3.4
1537.0	4.0	2917.0	7.6	2149.0	5.6	5223.0	13.7
174.0	2.4	142.0	1.9	205.0	2.8	512.0	7.0
195.0	2.7	385.0	5.3	245.0	3.4	902.0	12.5
1375.0	3.2	1287.0	3.0	1274.0	2.9	4207.0	9.7
390.0	2.8	788.0	5.6	456.0	3.3	1670.0	11.9
65.0	4.1	45.0	2.8	45.0	2.8	125.0	7.8
250.0	3.5	147.0	2.0	132.0	1.8	451.0	6.3
83.0	1.9	67.0	1.5	113.0	2.6	233.0	5.3
168.0	3.4	207.0	4.2	175.0	3.5	386.0	7.7
1040.0	3.3	940.0	3.0	1028.0	3.3	2621.0	8.4
254.0	2.8	208.0	2.3	223.0	2.5	602.0	6.7
1149.0	3.3	1098.0	3.2	858.0	2.5	3058.0	8.9
107.0	3.4	209.0	6.7	158.0	5.0	465.0	14.9
520.0	3.3	444.0	2.8	392.0	2.5	1087.0	6.9
56.0	3.5	142.0	8.8	101.0	6.3	219.0	13.6
503.0	2.7	407.0	2.2	606.0	3.2	1298.0	6.9
42.0	2.6	18.0	1.1	39.0	2.4	66.0	4.1
101.0	3.2	132.0	4.2	109.0	3.4	288.0	9.1
86.0	3.7	61.0	2.6	50.0	2.2	184.0	7.9
170.0	3.7	312.0	6.9	258.0	5.7	594.0	13.1
41.0	2.9	15.0	1.1	30.0	2.1	81.0	5.7
34.0	2.3	39.0	2.6	45.0	3.0	91.0	6.0
312.0	5.0	205.0	3.3	214.0	3.4	566.0	9.1
67.0	4.2	84.0	5.3	48.0	3.0	192.0	12.2

28.0	1.6	100.0	5.8	61.0	3.6	205.0	12.0
47.0	3.0	27.0	1.7	28.0	1.8	65.0	4.1
67.0	2.3	50.0	1.7	42.0	1.4	131.0	4.4
26.0	1.5	60.0	3.5	86.0	5.1	144.0	8.5
193.0	6.1	57.0	1.8	39.0	1.2	212.0	6.7
106.0	6.8	13.0	0.8	19.0	1.2	71.0	4.6
49.0	3.3	20.0	1.3	34.0	2.3	70.0	4.7
202.0	2.7	397.0	5.4	251.0	3.4	806.0	10.9
17.0	1.1	142.0	8.9	49.0	3.1	204.0	12.8
422.0	2.8	539.0	3.6	436.0	2.9	1226.0	8.2
77.0	2.3	84.0	2.6	70.0	2.1	220.0	6.7
64.0	3.8	8.0	0.5	19.0	1.1	71.0	4.2
33.0	2.2	18.0	1.2	12.0	0.8	54.0	3.5
786.0	3.3	546.0	2.3	522.0	2.2	1752.0	7.3
67.0	4.8	12.0	0.9	15.0	1.1	56.0	4
1092.0	2.6	1735.0	4.1	1803.0	4.2	3664.0	8.6
37.0	2.6	9.0	0.6	23.0	1.6	68.0	4.8
32.0	2.1	20.0	1.3	9.0	0.6	35.0	2.3
26.0	1.5	21.0	1.2	22.0	1.3	86.0	5.1
170.0	2.9	50.0	0.9	89.0	1.5	278.0	4.8
84.0	5.0	31.0	1.9	33.0	2.0	76.0	4.5
86.0	4.6	116.0	6.2	94.0	5	263.0	14.0
57.0	3.1	32.0	1.7	45.0	2.5	86.0	4.7
149.0	2.3	130.0	2.0	145.0	2.2	330.0	5.0
87.0	5.3	21.0	1.3	25.0	1.5	101.0	6.2
33.0	2.1	16.0	1.0	16.0	1.0	49.0	3.1
41.0	2.3	35.0	2.0	49.0	2.8	97.0	5.6
193.0	3.4	302.0	5.3	205.0	3.6	501.0	8.9
1787.0	3.8	3729.0	8.0	2062.0	4.4	8350.0	17.9
102.0	3.1	29.0	0.9	41.0	1.2	124.0	3.7
87.0	2.3	46.0	1.2	53.0	1.4	213.0	5.7
272.0	2.9	422.0	4.5	386.0	4.1	905.0	9.7
45.0	2.4	26.0	1.4	29.0	1.6	106.0	5.8
123.0	3.6	43.0	1.3	39.0	1.2	152.0	4.5
42.0	2.3	9.0	0.5	29.0	1.6	70.0	3.8
333.0	2.7	205.0	1.7	254.0	2.1	860.0	7.0
175.0	2.4	91.0	1.3	221.0	3.0	392.0	5.4
40.0	2.1	26.0	1.4	42.0	2.3	111.0	5.9
93.0	2.5	44.0	1.2	75.0	2.0	198.0	5.3
251.0	2.8	717.0	8.0	258.0	2.9	1310.0	14.6
51.0	2.5	44.0	2.2	54.0	2.7	127.0	6.3
300.0	7.7	51.0	1.3	87.0	2.2	289.0	7.5
64.0	1.8	45.0	1.3	55.0	1.5	196.0	5.5
56.0	2.9	22.0	1.1	17.0	0.9	81.0	4.2
41.0	2.5	37.0	2.2	31.0	1.9	130.0	7.8
41.0	2.1	39.0	2.0	37.0	1.9	106.0	5.4
54.0	2.9	43.0	2.3	29.0	1.5	95.0	5.0
144.0	2.8	100.0	2.0	105.0	2.1	352.0	6.9
61.0	3.2	20.0	1.0	16.0	0.8	73.0	3.8
270.0	2.9	500.0	5.4	249.0	2.7	1119.0	12.0

448.0	7.5	101.0	1.7	128.0	2.1	397.0	6.6
605.0	3.2	384.0	2.0	423.0	2.2	1214.0	6.3
40.0	2.0	54.0	2.8	34.0	1.7	130.0	6.6
38.0	2.0	26.0	1.3	27.0	1.4	85.0	4.4
671.0	2.6	486.0	1.9	482.0	1.9	1667.0	6.5
43.0	2.2	17.0	0.9	17.0	0.9	78.0	4.1
48.0	2.2	11.0	0.5	8.0	0.4	77.0	3.6
56.0	2.9	19.0	1.0	31.0	1.6	106.0	5.4
45.0	2.3	58.0	2.9	34.0	1.7	135.0	6.8
42.0	2.1	39.0	2.0	18.0	0.9	114.0	5.8
270.0	2.7	136.0	1.4	195.0	2.0	534.0	5.4
275.0	2.6	176.0	1.6	228.0	2.1	642.0	6.0
50.0	2.4	29.0	1.4	29.0	1.4	93.0	4.5
141.0	3.3	405.0	9.5	246.0	5.8	691.0	16.3
83.0	3.5	142.0	6.0	113.0	4.7	309.0	13.0
56.0	2.5	27.0	1.2	26.0	1.2	100.0	4.5
62.0	3.0	19.0	0.9	15.0	0.7	98.0	4.8
445.0	4.0	199.0	1.8	320.0	2.9	683.0	6.2
116.0	2.8	68.0	1.7	54.0	1.3	163.0	4.0
54.0	2.6	32.0	1.5	29.0	1.4	171.0	8.2
161.0	3.2	353.0	7.1	253.0	5.1	701.0	14.1
146.0	2.5	44.0	0.8	83.0	1.4	356.0	6.2
84.0	4.0	24.0	1.2	27.0	1.3	109.0	5.2
70.0	3.1	23.0	1.0	27.0	1.2	146.0	6.5
1507.0	3.2	1589.0	3.4	1069.0	2.3	3828.0	8.1
45.0	1.8	45.0	1.8	41.0	1.6	132.0	5.3
47.0	2.0	45.0	1.9	48.0	2.0	186.0	7.8
1796.0	8.8	337.0	1.6	466.0	2.3	1724.0	8.4
112.0	4.6	17.0	0.7	39.0	1.6	96.0	3.9
283.0	12.1	19.0	0.8	36.0	1.5	122.0	5.2
142.0	3.0	78.0	1.6	90.0	1.9	275.0	5.7
50.0	2.5	33.0	1.6	31.0	1.5	93.0	4.6
170.0	2.3	134.0	1.8	179.0	2.4	482.0	6.4
73.0	3.0	117.0	4.8	60.0	2.5	315.0	12.9
183.0	3.2	312.0	5.5	172.0	3.0	632.0	11.1
50.0	2.0	57.0	2.3	72.0	2.9	123.0	5.0
266.0	5.7	108.0	2.3	95.0	2.0	342.0	7.3
98.0	3.7	83.0	3.2	72.0	2.8	201.0	7.7
322.0	3.2	187.0	1.9	250.0	2.5	551.0	5.5
61.0	2.6	56.0	2.4	29.0	1.3	81.0	3.5
174.0	3.2	98.0	1.8	126.0	2.3	304.0	5.6
127.0	2.5	70.0	1.4	59.0	1.2	291.0	5.8
55.0	1.8	259.0	8.6	125.0	4.2	469.0	15.6
1391.0	3.0	1469.0	3.2	1321.0	2.8	4217.0	9.1
247.0	3.1	127.0	1.6	178.0	2.2	500.0	6.2
66.0	2.7	32.0	1.3	40.0	1.6	120.0	4.9
379.0	3.7	163.0	1.6	236.0	2.3	656.0	6.3
182.0	2.3	126.0	1.6	167.0	2.1	458.0	5.8
69.0	2.3	108.0	3.6	129.0	4.2	255.0	8.4
68.0	2.6	44.0	1.7	50.0	1.9	157.0	6.0

52.0	1.8	46.0	1.6	32.0	1.1	101.0	3.5
148.0	2.9	41.0	0.8	47.0	0.9	236.0	4.6
605.0	2.7	437.0	2.0	424.0	1.9	1486.0	6.7
59.0	2.1	47.0	1.7	40.0	1.4	146.0	5.3
88.0	3.6	28.0	1.2	41.0	1.7	113.0	4.7
3729.0	3.0	4797.0	3.9	3001.0	2.4	11195.0	9.1
973.0	17.3	69.0	1.2	85.0	1.5	426.0	7.6
167.0	3.0	145.0	2.6	131.0	2.3	375.0	6.6
200.0	3.3	224.0	3.7	168.0	2.8	646.0	10.8
79.0	2.6	94.0	3.1	72.0	2.4	185.0	6.1
74.0	2.5	54.0	1.8	37.0	1.2	152.0	5.0
119.0	3.6	127.0	3.8	107.0	3.2	270.0	8.2
167.0	2.9	156.0	2.7	128.0	2.2	401.0	7.0
197.0	3.0	342.0	5.3	288.0	4.4	776.0	11.9
124.0	2.2	156.0	2.7	136.0	2.4	419.0	7.3
64.0	2.0	48.0	1.5	41.0	1.3	117.0	3.7
282.0	2.8	222.0	2.2	211.0	2.1	753.0	7.5
118.0	3.6	30.0	0.9	70.0	2.1	125.0	3.8
81.0	2.7	71.0	2.4	64.0	2.2	177.0	6
69.0	2.2	41.0	1.3	64.0	2.0	168.0	5.3
128.0	2.0	48.0	0.8	57.0	0.9	295.0	4.7
88.0	2.6	229.0	6.8	113.0	3.3	467.0	13.8
89.0	2.9	26.0	0.8	59.0	1.9	119.0	3.8
277.0	3.7	435.0	5.8	376.0	5.0	875.0	11.7
254.0	2.7	220.0	2.4	179.0	1.9	584.0	6.3
73.0	2.5	28.0	1.0	40.0	1.4	174.0	6.0
191.0	2.7	285.0	4.0	278.0	3.9	630.0	8.9
128.0	3.4	60.0	1.6	51.0	1.3	248.0	6.5
262.0	2.4	242.0	2.2	252.0	2.3	794.0	7.3
325.0	2.7	802.0	6.8	357.0	3.0	1542.0	13.0
666.0	5.1	139.0	1.1	237.0	1.8	709.0	5.5
249.0	3.2	266.0	3.4	262.0	3.3	670.0	8.5
129.0	3.3	306.0	7.8	197.0	5.0	620.0	15.9
128.0	3.7	55.0	1.6	43.0	1.2	162.0	4.7
267.0	3.5	226.0	3.0	196.0	2.6	623.0	8.2
60.0	1.7	64.0	1.8	56.0	1.6	145.0	4.2
223.0	3.3	77.0	1.1	138.0	2.0	365.0	5.3
290.0	4.0	152.0	2.1	112.0	1.6	492.0	6.9
144.0	3.7	222.0	5.7	181.0	4.6	499.0	12.7
80.0	2.6	35.0	1.1	48.0	1.5	169.0	5.4
148.0	3.8	144.0	3.7	128.0	3.3	359.0	9.3
88.0	2.4	92.0	2.5	68.0	1.9	226.0	6.2
289.0	2.5	173.0	1.5	168.0	1.5	667.0	5.8
321.0	2.9	252.0	2.3	230.0	2.1	767.0	6.9
426.0	2.7	238.0	1.5	300.0	1.9	1019.0	6.4
455.0	3.0	224.0	1.5	185.0	1.2	995.0	6.5
264.0	3.2	197.0	2.4	129.0	1.6	444.0	5.4
263.0	3.2	255.0	3.1	217.0	2.6	758.0	9.2
675.0	2.5	536.0	2.0	507.0	1.9	2046.0	7.7
103.0	2.5	58.0	1.4	74.0	1.8	170.0	4.0

82.0	2.0	81.0	2.0	71.0	1.7	222.0	5.5
220.0	2.5	227.0	2.6	261.0	3.0	641.0	7.3
192.0	2.2	288.0	3.3	207.0	2.4	671.0	7.8
262.0	2.8	251.0	2.7	233.0	2.5	717.0	7.8
953.0	2.5	1186.0	3.1	907.0	2.4	2880.0	7.6
117.0	2.7	71.0	1.6	73.0	1.7	201.0	4.6
213.0	2.7	264.0	3.4	189.0	2.4	778.0	10.0
134.0	3.1	44.0	1.0	86.0	2.0	206.0	4.8
1004.0	3.4	747.0	2.5	678.0	2.3	2191.0	7.4
228.0	2.3	142.0	1.4	151.0	1.5	451.0	4.5
755.0	2.8	1248.0	4.7	633.0	2.4	2487.0	9.3
102.0	2.1	55.0	1.2	73.0	1.5	266.0	5.6
135.0	2.9	69.0	1.5	120.0	2.5	289.0	6.1
147.0	3.0	106.0	2.1	81.0	1.6	293.0	5.9
128.0	2.6	88.0	1.8	76.0	1.5	276.0	5.6
146.0	3.2	215.0	4.7	114.0	2.5	452.0	9.8
123.0	2.2	112.0	2.0	79.0	1.4	318.0	5.6
197.0	3.5	44.0	0.8	133.0	2.3	271.0	4.8
551.0	3.5	781.0	4.9	497.0	3.1	1721.0	10.8
308.0	5.2	49.0	0.8	81.0	1.4	281.0	4.7
159.0	2.4	103.0	1.5	149.0	2.2	405.0	6.1
425.0	3.2	225.0	1.7	233.0	1.8	825.0	6.2
383.0	2.7	522.0	3.7	385.0	2.8	1206.0	8.6
204.0	2.5	289.0	3.6	172.0	2.1	583.0	7.2
327.0	3.7	385.0	4.3	288.0	3.2	793.0	8.9
170.0	2.1	101.0	1.2	119.0	1.5	433.0	5.3
214.0	2.4	186.0	2.1	127.0	1.4	485.0	5.4
276.0	2.9	123.0	1.3	149.0	1.6	516.0	5.5
272.0	2.6	213.0	2.1	160.0	1.6	611.0	5.9
376.0	3.2	257.0	2.2	259.0	2.2	831.0	7.0
737.0	3.5	370.0	1.8	409.0	1.9	1324.0	6.3
354.0	2.8	265.0	2.1	230.0	1.8	731.0	5.9
11.0	3.9	21.0	7.4	17.0	6.0	36.0	12.8
31.0	5.5	42.0	7.4	34.0	6.0	96.0	16.9
41.0	4.0	59.0	5.7	55.0	5.3	148.0	14.4
9.0	5.6	6.0	3.7	3.0	1.9	17.0	10.6
31.0	3.1	67.0	6.7	56.0	5.6	128.0	12.8
61.0	3.1	153.0	7.8	120.0	6.1	240.0	12.2
11.0	3.9	16.0	5.6	9.0	3.2	45.0	15.8
15.0	4.9	14.0	4.6	10.0	3.3	34.0	11.2
70.0	4.8	110.0	7.6	95.0	6.6	195.0	13.5
11.0	2.5	17.0	3.8	17.0	3.8	71.0	15.9
16.0	2.9	22.0	4.0	10.0	1.8	82.0	14.9
10.0	4.0	16.0	6.4	8.0	3.2	22.0	8.8
8.0	2.2	23.0	6.4	18.0	5	54.0	15
17.0	2.1	28.0	3.5	21.0	2.6	65.0	8.1
21.0	4.0	17.0	3.3	13.0	2.5	58.0	11.1
39.0	3.0	55.0	4.2	27.0	2.1	112.0	8.6
19.0	2.7	20.0	2.8	21.0	3.0	56.0	8.0
3.0	1.0	5.0	1.7	6.0	2.0	21.0	7.1

19.0	3.3	11.0	1.9	14.0	2.4	51.0	8.8
57.0	2.2	94.0	3.7	50.0	2.0	209.0	8.2
40.0	2.5	46.0	2.9	41.0	2.6	154.0	9.6
17.0	2.1	27.0	3.4	20.0	2.5	76.0	9.5
7.0	1.2	27.0	4.7	20.0	3.5	56.0	9.8
34.0	3.9	21.0	2.4	12.0	1.4	66.0	7.6
9.0	1.3	14.0	2	19.0	2.7	63.0	9
66.0	2.6	89.0	3.6	111.0	4.4	195.0	7.8
20.0	2.4	20.0	2.4	20.0	2.4	42.0	5.0
12.0	2.5	7.0	1.4	11.0	2.3	31.0	6.4
6.0	1.5	2.0	0.5	3.0	0.7	23.0	5.6
0.0	0	1.0	0.6	2.0	1.3	7.0	4.5
9.0	1.8	15.0	2.9	11.0	2.1	38.0	7.4
6.0	1.6	16.0	4.3	13.0	3.5	25.0	6.7
4.0	3.2	2.0	1.6	6.0	4.8	5.0	4.0
20.0	2.3	15.0	1.7	15.0	1.7	51.0	5.8
13.0	2.8	4.0	0.9	8.0	1.7	13.0	2.8
25.0	3.6	11.0	1.6	14.0	2.0	28.0	4.0
18.0	2.1	12.0	1.4	12.0	1.4	30.0	3.5
25.0	2.6	19.0	2.0	19.0	2.0	54.0	5.6
11.0	2.2	2.0	0.4	3.0	0.6	20.0	4.1
32.0	2.8	20.0	1.7	26.0	2.3	62.0	5.4
13.0	4.0	2.0	0.6	8.0	2.5	19.0	5.8
34.0	2.9	31.0	2.7	40.0	3.4	89.0	7.7
18.0	2.4	7.0	0.9	11.0	1.5	43.0	5.8
19.0	2.9	11.0	1.7	13.0	2	48.0	7.4
61.0	3.4	29.0	1.6	32.0	1.8	106.0	6.0
30.0	3.0	29.0	2.9	15.0	1.5	57.0	5.6
5.0	1.7	4.0	1.4	2.0	0.7	27.0	9.4
10.0	4.1	4.0	1.6	3.0	1.2	15.0	6.1
13.0	3.6	4.0	1.1	7.0	2.0	22.0	6.1
0.0	0	0.0	0	0.0	0	5.0	7.8
6.0	1.2	11.0	2.2	15.0	3.1	27.0	5.5
7.0	3.2	3.0	1.4	2.0	0.9	5.0	2.3
5.0	3.1	6.0	3.8	4.0	2.5	8.0	5.0
16.0	2.9	5.0	0.9	8.0	1.5	18.0	3.3
3.0	3.2	1.0	1.1	2.0	2.2	7.0	7.5
0.0	0	1.0	1.5	1.0	1.5	6.0	9.0
3.0	1.7	8.0	4.7	5.0	2.9	8.0	4.7
1.0	1.3	2.0	2.6	3.0	3.9	3.0	3.9
1.0	1.3	2.0	2.6	1.0	1.3	2.0	2.6
14.0	2.0	11.0	1.6	15.0	2.1	29.0	4.1
27.0	4	7.0	1.0	6.0	0.9	26.0	3.9
32.0	2.2	24.0	1.6	22.0	1.5	104.0	7.1
137.0	2.4	94.0	1.6	105.0	1.8	322.0	5.5
15.0	2.6	12.0	2.1	17.0	2.9	30.0	5.1
15.0	1.9	13.0	1.6	9.0	1.1	26.0	3.3
3.0	2.0	0.0	0	0.0	0	5.0	3.3
1.0	0.7	1.0	0.7	5.0	3.3	11.0	7.3
41.0	2.9	31.0	2.2	35.0	2.5	104.0	7.4

8.0	1.1	14.0	1.9	8.0	1.1	37.0	5.0
45.0	2.2	34.0	1.7	27.0	1.3	82.0	4.0
18.0	2.9	5.0	0.8	6.0	1.0	33.0	5.3
11.0	1.8	6.0	1.0	0.0	0	17.0	2.8
23.0	2.2	5.0	0.5	6.0	0.6	39.0	3.7
19.0	20.7	4.0	4.3	0.0	0	7.0	7.6
3.0	2.2	3.0	2.2	2.0	1.4	15.0	10.8
2.0	4.9	0.0	0	1.0	2.4	4.0	9.8
5.0	4.6	2.0	1.8	0.0	0	4.0	3.7
11.0	1.8	20.0	3.3	12.0	2.0	43.0	7.0
38.0	6.0	12.0	1.9	6.0	1.0	19.0	3.0
26.0	1.8	40.0	2.8	21.0	1.5	97.0	6.9
2.0	1.8	3.0	2.8	5.0	4.6	7.0	6.4
4.0	1.9	1.0	0.5	2.0	0.9	19.0	9.0
25.0	3.1	11.0	1.4	8.0	1.0	40.0	4.9
11.0	2.4	0.0	0	4.0	0.9	19.0	4.1
8.0	2.1	8.0	2.1	17.0	4.6	20.0	5.4
28.0	5.5	5.0	1.0	10.0	2.0	28.0	5.5
11.0	2.2	13.0	2.6	6.0	1.2	34.0	6.9
14.0	2.3	11.0	1.8	4.0	0.7	20.0	3.4
27.0	3.4	14.0	1.8	13.0	1.7	44.0	5.6
3.0	2.0	0.0	0	1.0	0.7	7.0	4.6
16.0	3.0	5.0	0.9	3.0	0.6	28.0	5.3
73.0	2.6	39.0	1.4	35.0	1.2	138.0	4.8
2.0	6.5	0.0	0	0.0	0	2.0	6.5
0.0	0	0.0	0	1.0	3.0	1.0	3.0
1.0	3.2	0.0	0	0.0	0	1.0	3.2
1.0	1.6	0.0	0	0.0	0	5.0	8.1
5.0	2.9	0.0	0	3.0	1.7	7.0	4
45.0	2.2	54.0	2.6	59.0	2.8	143.0	6.9
4.0	3.8	1.0	1.0	5.0	4.8	5.0	4.8
19.0	2.3	16.0	1.9	5.0	0.6	65.0	7.9
6.0	2.5	3.0	1.2	2.0	0.8	12.0	5.0
4.0	5.7	2.0	2.9	0.0	0	3.0	4.3
14.0	2.7	5.0	1.0	4.0	0.8	35.0	6.8
0.0	0	0.0	0	2.0	6.3	0.0	0
3.0	2.4	1.0	0.8	2.0	1.6	4.0	3.3
9.0	5.3	0.0	0	2.0	1.2	7.0	4.1
4.0	5.4	0.0	0	0.0	0	2.0	2.7
4.0	9.3	1.0	2.3	0.0	0	2.0	4.7
2.0	5.1	0.0	0	0.0	0	3.0	7.7
20.0	3.3	10.0	1.6	17.0	2.8	30.0	4.9
19.0	3.0	6.0	1.0	9.0	1.4	27.0	4.3
0.0	0	3.0	6.5	0.0	0	1.0	2.2
4.0	6.1	0.0	0	0.0	0	6.0	9.1
6.0	1.3	3.0	0.6	6.0	1.3	23.0	4.9
13.0	1.6	8.0	1.0	10.0	1.2	36.0	4.4
12.0	3.0	4.0	1.0	4.0	1.0	10.0	2.5
10.0	3.4	4.0	1.4	7.0	2.4	14.0	4.8
25.0	3.5	13.0	1.8	10.0	1.4	44.0	6.2

27.0	2.0	19.0	1.4	12.0	0.9	48.0	3.5
15.0	2.9	8.0	1.5	9.0	1.7	27.0	5.2
2.0	1.9	2.0	1.9	2.0	1.9	3.0	2.8
0.0	0	0.0	0	1.0	5.6	1.0	5.6
28.0	3.4	32.0	3.8	10.0	1.2	47.0	5.6
2.0	1.9	1.0	0.9	1.0	0.9	4.0	3.7
2.0	0.9	4.0	1.7	4.0	1.7	11.0	4.7
0.0	0	0.0	0	0.0	0	2.0	4.5
1.0	2.4	0.0	0	0.0	0	1.0	2.4
5.0	3.4	1.0	0.7	3.0	2.0	9.0	6.1
5.0	2.9	0.0	0	2.0	1.1	6.0	3.4
19.0	3.4	4.0	0.7	8.0	1.4	16.0	2.9
12.0	3.4	4.0	1.1	1.0	0.3	17.0	4.7
17.0	12.9	0.0	0	0.0	0	5.0	3.8
24.0	3.1	14.0	1.8	8.0	1.0	28.0	3.6
8.0	2.8	4.0	1.4	9.0	3.1	14.0	4.8
16.0	2.4	7.0	1.0	9.0	1.3	23.0	3.4
3.0	1.1	2.0	0.7	3.0	1.1	8.0	2.8
1.0	1.3	0.0	0	1.0	1.3	3.0	4
7.0	1.7	7.0	1.7	3.0	0.7	20.0	4.9
7.0	1.9	7.0	1.9	4.0	1.1	15.0	4.0
1.0	0.7	2.0	1.5	0.0	0	5.0	3.7
8.0	2.1	6.0	1.5	2.0	0.5	12.0	3.1
4.0	2.3	1.0	0.6	0.0	0	7.0	4.1
3.0	3.9	1.0	1.3	0.0	0	2.0	2.6
6.0	1.8	8.0	2.4	4.0	1.2	36.0	10.6
7.0	2.7	5.0	1.9	4.0	1.5	19.0	7.2
1.0	0.4	5.0	2.2	6.0	2.6	8.0	3.5
1.0	1.3	0.0	0	1.0	1.3	6.0	7.6
2.0	1.1	4.0	2.1	3.0	1.6	13.0	6.9
5.0	1.9	5.0	1.9	6.0	2.3	25.0	9.5
1.0	1.9	0.0	0	1.0	1.9	2.0	3.8
8.0	2.6	2.0	0.6	3.0	1.0	24.0	7.7
2.0	1.6	2.0	1.6	1.0	0.8	10.0	7.8
3.0	3.2	1.0	1.1	1.0	1.1	6.0	6.5
3.0	2.3	3.0	2.3	8.0	6.2	11.0	8.5
5.0	4.8	5.0	4.8	3.0	2.9	9.0	8.7
0.0	0	0.0	0	1.0	1.6	2.0	3.2
2.0	1.3	4.0	2.6	1.0	0.6	20.0	13.0
1.0	1.8	0.0	0	1.0	1.8	7.0	12.3
4.0	9.8	1.0	2.4	1.0	2.4	0.0	0
2.0	0.9	2.0	0.9	6.0	2.6	13.0	5.7
0.0	0	3.0	3.8	0.0	0	5.0	6.4
2.0	2.5	1.0	1.3	2.0	2.5	9.0	11.3
0.0	0	0.0	0	1.0	1.3	5.0	6.7
7.0	5.3	1.0	0.8	3.0	2.3	14.0	10.7
7.0	3.5	6.0	3.0	6.0	3.0	14.0	7.0
2.0	2.2	1.0	1.1	4.0	4.4	7.0	7.8
5.0	3.3	6.0	3.9	3.0	2.0	5.0	3.3
10.0	4.9	17.0	8.3	7.0	3.4	28.0	13.7

9.0	5.2	6.0	3.4	6.0	3.4	8.0	4.6
3.0	2.4	2.0	1.6	2.0	1.6	8.0	6.4
1.0	1.9	2.0	3.8	0.0	0	4.0	7.5
2.0	2.3	3.0	3.5	3.0	3.5	7.0	8.1
8.0	5.5	4.0	2.7	3.0	2.1	10.0	6.8
2.0	2.5	3.0	3.7	3.0	3.7	6.0	7.4
0.0	0	2.0	3.1	1.0	1.5	4.0	6.2
5.0	4.4	2.0	1.8	2.0	1.8	3.0	2.7
9.0	8.2	2.0	1.8	1.0	0.9	8.0	7.3
4.0	3.2	1.0	0.8	1.0	0.8	4.0	3.2
7.0	5.8	10.0	8.3	2.0	1.7	16.0	13.2
4.0	2.4	0.0	0	3.0	1.8	5.0	3.0
0.0	0	0.0	0	0.0	0	2.0	4.8
0.0	0	0.0	0	0.0	0	0.0	0
5.0	3.2	4.0	2.6	3.0	1.9	9.0	5.8
1.0	0.9	0.0	0	1.0	0.9	6.0	5.2
2.0	1.0	3.0	1.5	4.0	2.0	6.0	2.9
1.0	1.4	1.0	1.4	1.0	1.4	1.0	1.4
2.0	1.7	1.0	0.9	2.0	1.7	4.0	3.4
67.0	2.7	30.0	1.2	25.0	1.0	112.0	4.5
0.0	0	0.0	0	0.0	0	1.0	3.2
2.0	4.3	0.0	0	1.0	2.1	2.0	4.3
4.0	2.7	1.0	0.7	3.0	2.0	6.0	4.1
2.0	2.4	1.0	1.2	1.0	1.2	8.0	9.8
0.0	0	9.0	4.1	1.0	0.5	11.0	5.0
2.0	1.6	1.0	0.8	1.0	0.8	5.0	4
0.0	0	1.0	4.2	0.0	0	0.0	0
101.0	3.0	50.0	1.5	52.0	1.6	198.0	6.0
3.0	3	3.0	3	0.0	0	4.0	4
3.0	2.9	1.0	1.0	4.0	3.9	8.0	7.8
6.0	4.3	0.0	0	2.0	1.4	7.0	5.0
8.0	4.5	0.0	0	1.0	0.6	14.0	8.0
0.0	0	0.0	0	0.0	0	3.0	2.5
2.0	3.6	0.0	0	0.0	0	3.0	5.4
11.0	3.3	6.0	1.8	4.0	1.2	17.0	5.1
0.0	0	0.0	0	2.0	4.9	0.0	0
17.0	3.3	7.0	1.4	12.0	2.3	27.0	5.2
5.0	2.6	1.0	0.5	3.0	1.6	6.0	3.1
10.0	3.7	8.0	3.0	3.0	1.1	13.0	4.8
2.0	2.3	2.0	2.3	1.0	1.1	5.0	5.7
2.0	2.1	0.0	0	2.0	2.1	3.0	3.1
17.0	3.4	3.0	0.6	2.0	0.4	18.0	3.6
8.0	2.1	5.0	1.3	3.0	0.8	27.0	7.1
1.0	1.6	1.0	1.6	0.0	0	3.0	4.8
1.0	0.9	1.0	0.9	3.0	2.7	4.0	3.6
2.0	2.7	3.0	4.1	2.0	2.7	2.0	2.7
1.0	2.3	0.0	0	1.0	2.3	6.0	13.6
1.0	1.0	1.0	1.0	1.0	1.0	4.0	4.0
8.0	1.6	12.0	2.4	8.0	1.6	24.0	4.9
4.0	3.3	1.0	0.8	2.0	1.7	4.0	3.3

4.0	2.3	0.0	0	0.0	0	9.0	5.2
12.0	2.1	6.0	1.1	9.0	1.6	35.0	6.1
2.0	2	2.0	2	0.0	0	6.0	6
10.0	5.5	4.0	2.2	0.0	0	8.0	4.4
2.0	1	0.0	0	2.0	1	10.0	5
3.0	4.1	2.0	2.7	2.0	2.7	3.0	4.1
6.0	2.6	2.0	0.9	2.0	0.9	10.0	4.3
5.0	1.4	1.0	0.3	8.0	2.3	14.0	4.0
1.0	0.7	1.0	0.7	1.0	0.7	3.0	2.1
7.0	4.2	2.0	1.2	1.0	0.6	9.0	5.4
12.0	1.4	12.0	1.4	15.0	1.7	35.0	3.9
7.0	3.8	1.0	0.5	1.0	0.5	7.0	3.8
8.0	3.1	2.0	0.8	3.0	1.2	19.0	7.4
6.0	1.6	3.0	0.8	7.0	1.9	15.0	4.1
11.0	2.8	5.0	1.3	2.0	0.5	15.0	3.8
3.0	3.9	0.0	0	0.0	0	0.0	0
4.0	4.2	1.0	1.1	3.0	3.2	2.0	2.1
3.0	1.2	3.0	1.2	2.0	0.8	14.0	5.6
2.0	2.3	0.0	0	0.0	0	5.0	5.8
37.0	2.8	24.0	1.8	16.0	1.2	65.0	4.9
13.0	2.4	7.0	1.3	7.0	1.3	18.0	3.3
4.0	2.0	1.0	0.5	0.0	0	9.0	4.4
4.0	1.2	3.0	0.9	1.0	0.3	10.0	3.1
9.0	8.3	2.0	1.9	0.0	0	9.0	8.3
1.0	0.8	2.0	1.5	2.0	1.5	6.0	4.6
0.0	0	0.0	0	0.0	0	8.0	9.6
3.0	6.4	0.0	0	2.0	4.3	2.0	4.3
8.0	5.8	3.0	2.2	2.0	1.5	8.0	5.8
2.0	3.3	0.0	0	2.0	3.3	5.0	8.3
1.0	2.2	1.0	2.2	0.0	0	2.0	4.4
13.0	4.8	17.0	6.3	13.0	4.8	36.0	13.2
2.0	4.2	0.0	0	1.0	2.1	7.0	14.6
1.0	1.0	4.0	3.9	3.0	2.9	8.0	7.8
0.0	0	1.0	1.1	0.0	0	5.0	5.4
3.0	1.5	1.0	0.5	2.0	1.0	13.0	6.7
16.0	2.3	18.0	2.6	16.0	2.3	60.0	8.6
2.0	1.8	5.0	4.4	2.0	1.8	8.0	7.1
21.0	5	6.0	1.4	6.0	1.4	16.0	3.8
4.0	3.6	9.0	8.2	3.0	2.7	17.0	15.5
0.0	0	0.0	0	0.0	0	1.0	9.1
2.0	2.8	1.0	1.4	1.0	1.4	2.0	2.8
1.0	1.9	0.0	0	0.0	0	2.0	3.8
0.0	0	1.0	5	0.0	0	0.0	0
5.0	1.7	7.0	2.4	3.0	1.0	12.0	4.0
0.0	0	0.0	0	0.0	0	1.0	5
0.0	0	1.0	1.8	1.0	1.8	3.0	5.5
7.0	4.6	4.0	2.6	2.0	1.3	12.0	7.9
34.0	6.3	28.0	5.2	26.0	4.8	37.0	6.8
8.0	3.4	2.0	0.9	6.0	2.6	16.0	6.9
0.0	0	1.0	2.5	0.0	0	1.0	2.5

2.0	3.4	1.0	1.7	0.0	0	4.0	6.8
14.0	4.0	8.0	2.3	3.0	0.8	12.0	3.4
3.0	5.6	0.0	0	0.0	0	6.0	11.1
1.0	3.6	1.0	3.6	1.0	3.6	0.0	0
1.0	2.3	1.0	2.3	1.0	2.3	1.0	2.3
9.0	22.0	0.0	0	0.0	0	1.0	2.4
4.0	4.7	0.0	0	0.0	0	4.0	4.7
0.0	0	0.0	0	0.0	0	0.0	0
8.0	3.4	3.0	1.3	2.0	0.8	9.0	3.8
4.0	3.2	6.0	4.8	4.0	3.2	9.0	7.1
12.0	2.8	18.0	4.1	9.0	2.1	30.0	6.9
1.0	1.2	1.0	1.2	0.0	0	1.0	1.2
19.0	5.8	5.0	1.5	7.0	2.1	16.0	4.9
9.0	5.6	2.0	1.3	2.0	1.3	6.0	3.8
1.0	3.2	0.0	0	0.0	0	1.0	3.2
2.0	5.1	1.0	2.6	1.0	2.6	3.0	7.7
1.0	0.8	3.0	2.3	3.0	2.3	4.0	3.1
0.0	0	0.0	0	1.0	3.1	4.0	12.5
21.0	6.3	10.0	3.0	7.0	2.1	31.0	9.3
6.0	7.6	2.0	2.5	0.0	0	2.0	2.5
3.0	9.4	0.0	0	0.0	0	1.0	3.1
8.0	3.3	5.0	2.1	3.0	1.2	17.0	7.0
11.0	3.5	5.0	1.6	4.0	1.3	19.0	6.1
12.0	3.8	3.0	1.0	2.0	0.6	27.0	8.6
1.0	1.1	0.0	0	0.0	0	4.0	4.2
1.0	1.2	0.0	0	2.0	2.5	4.0	4.9
5.0	3.3	2.0	1.3	1.0	0.7	7.0	4.7
12.0	3.0	12.0	3.0	9.0	2.3	15.0	3.8
1.0	1.4	4.0	5.4	1.0	1.4	6.0	8.1
4.0	2.3	3.0	1.7	1.0	0.6	8.0	4.6
1.0	1.1	0.0	0	0.0	0	7.0	7.8
10.0	2.6	8.0	2.1	13.0	3.3	34.0	8.7
0.0	0	0.0	0	1.0	1.9	2.0	3.8
1.0	3.4	1.0	3.4	0.0	0	2.0	6.9
1.0	1.8	0.0	0	0.0	0	3.0	5.3
23.0	8.0	7.0	2.4	7.0	2.4	24.0	8.4
1.0	3.8	0.0	0	0.0	0	1.0	3.8
1.0	1.0	0.0	0	0.0	0	1.0	1.0
9.0	4.5	1.0	0.5	0.0	0	11.0	5.6
1.0	1.5	6.0	9.1	0.0	0	1.0	1.5
0.0	0	3.0	3	0.0	0	3.0	3
21.0	3.7	7.0	1.2	14.0	2.5	27.0	4.8
14.0	7.8	4.0	2.2	3.0	1.7	14.0	7.8
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	1.0	1.8	4.0	7.0
3.0	4.2	1.0	1.4	2.0	2.8	10.0	13.9
1.0	1.2	1.0	1.2	1.0	1.2	2.0	2.4
8.0	5.0	3.0	1.9	3.0	1.9	10.0	6.3
8.0	14.8	5.0	9.3	0.0	0	6.0	11.1
0.0	0	1.0	1.4	1.0	1.4	4.0	5.6

2.0	1.3	0.0	0	2.0	1.3	3.0	1.9
9.0	1.5	29.0	5.0	18.0	3.1	60.0	10.3
15.0	2.7	15.0	2.7	9.0	1.6	35.0	6.3
8.0	2.3	7.0	2.0	15.0	4.3	36.0	10.3
5.0	2.1	3.0	1.3	6.0	2.5	14.0	5.9
5.0	2.3	2.0	0.9	3.0	1.4	33.0	15.2
9.0	5.7	9.0	5.7	3.0	1.9	7.0	4.4
1.0	1.2	1.0	1.2	0.0	0	7.0	8.2
1.0	2	1.0	2	3.0	6	3.0	6
21.0	15.7	0.0	0	2.0	1.5	10.0	7.5
4.0	5.7	0.0	0	2.0	2.9	5.0	7.1
1.0	2.4	0.0	0	0.0	0	1.0	2.4
1.0	2.2	0.0	0	0.0	0	1.0	2.2
61.0	4.9	17.0	1.4	18.0	1.4	62.0	5.0
3.0	2.7	0.0	0	0.0	0	7.0	6.3
11.0	5.1	2.0	0.9	2.0	0.9	6.0	2.8
2.0	7.1	0.0	0	0.0	0	2.0	7.1
4.0	3.1	3.0	2.3	3.0	2.3	11.0	8.4
3.0	1.9	2.0	1.3	6.0	3.8	17.0	10.7
3.0	2.5	1.0	0.8	2.0	1.7	1.0	0.8
1.0	1.1	0.0	0	2.0	2.2	8.0	8.8
1.0	4.8	1.0	4.8	1.0	4.8	1.0	4.8
18.0	4.9	9.0	2.4	11.0	3.0	24.0	6.5
1.0	2.1	1.0	2.1	0.0	0	2.0	4.3
6.0	4.3	2.0	1.4	2.0	1.4	2.0	1.4
0.0	0	0.0	0	0.0	0	2.0	4.5
8.0	3.4	3.0	1.3	3.0	1.3	8.0	3.4
2.0	2.5	2.0	2.5	2.0	2.5	4.0	5
4.0	4.3	0.0	0	1.0	1.1	8.0	8.5
3.0	1.4	3.0	1.4	7.0	3.2	17.0	7.9
3.0	3.2	1.0	1.1	0.0	0	5.0	5.4
1.0	1.1	0.0	0	1.0	1.1	1.0	1.1
2.0	3.8	0.0	0	0.0	0	0.0	0
15.0	2.5	11.0	1.9	5.0	0.8	22.0	3.7
1.0	2.2	0.0	0	0.0	0	2.0	4.3
78.0	3.1	69.0	2.8	64.0	2.6	184.0	7.4
2.0	2.1	0.0	0	3.0	3.1	3.0	3.1
4.0	2.9	2.0	1.5	2.0	1.5	3.0	2.2
1.0	2.6	1.0	2.6	1.0	2.6	1.0	2.6
5.0	2.4	0.0	0	5.0	2.4	13.0	6.3
55.0	2.8	47.0	2.4	42.0	2.1	123.0	6.2
2.0	1.2	1.0	0.6	1.0	0.6	4.0	2.5
4.0	2.4	6.0	3.6	2.0	1.2	8.0	4.8
0.0	0	1.0	1.4	0.0	0	2.0	2.7
10.0	2.2	6.0	1.3	9.0	1.9	22.0	4.8
0.0	0	0.0	0	3.0	6.7	1.0	2.2
0.0	0	0.0	0	0.0	0	0.0	0
1.0	2.3	0.0	0	0.0	0	1.0	2.3
2.0	2.4	1.0	1.2	2.0	2.4	5.0	6.0
0.0	0	1.0	3.3	0.0	0	2.0	6.7

2.0	3.2	0.0	0	1.0	1.6	2.0	3.2
3.0	2.5	3.0	2.5	2.0	1.7	6.0	5.1
2.0	3.6	0.0	0	1.0	1.8	1.0	1.8
3.0	2.4	2.0	1.6	2.0	1.6	5.0	4
11.0	2.7	15.0	3.6	9.0	2.2	30.0	7.3
5.0	3.7	2.0	1.5	2.0	1.5	12.0	8.8
7.0	3.6	11.0	5.6	8.0	4.1	13.0	6.6
0.0	0	1.0	1.4	1.0	1.4	3.0	4.3
7.0	3.8	5.0	2.7	1.0	0.5	6.0	3.2
15.0	3.0	6.0	1.2	9.0	1.8	28.0	5.7
5.0	1.8	15.0	5.4	18.0	6.5	31.0	11.2
2.0	2.0	0.0	0	2.0	2.0	2.0	2.0
14.0	3.3	25.0	6.0	11.0	2.6	49.0	11.7
7.0	2.8	6.0	2.4	10.0	4.0	12.0	4.8
18.0	2.4	17.0	2.2	12.0	1.6	46.0	6.1
3.0	1.8	9.0	5.3	5.0	2.9	5.0	2.9
4.0	4	1.0	1	1.0	1	5.0	5
13.0	1.9	26.0	3.8	13.0	1.9	45.0	6.6
7.0	3.1	7.0	3.1	2.0	0.9	14.0	6.2
1.0	2.9	1.0	2.9	0.0	0	3.0	8.8
1.0	1.4	1.0	1.4	5.0	6.9	0.0	0
2.0	1.2	4.0	2.4	0.0	0	9.0	5.4
26.0	3.2	22.0	2.7	21.0	2.6	61.0	7.5
0.0	0	0.0	0	0.0	0	1.0	1.3
24.0	6.2	9.0	2.3	14.0	3.6	38.0	9.7
18.0	1.5	17.0	1.5	19.0	1.6	57.0	4.9
2.0	2.5	2.0	2.5	3.0	3.7	7.0	8.6
3.0	2.0	2.0	1.3	3.0	2.0	9.0	6.0
3.0	8.3	1.0	2.8	0.0	0	4.0	11.1
1.0	4.3	0.0	0	0.0	0	0.0	0
0.0	0	1.0	3.4	1.0	3.4	4.0	13.8
2.0	2.1	3.0	3.2	2.0	2.1	6.0	6.3
0.0	0	2.0	6.5	0.0	0	1.0	3.2
0.0	0	1.0	2.4	0.0	0	0.0	0
0.0	0	7.0	4.4	1.0	0.6	5.0	3.1
4.0	1.5	9.0	3.4	5.0	1.9	15.0	5.7
25.0	4.9	14.0	2.8	12.0	2.4	52.0	10.2
24.0	2.9	31.0	3.8	20.0	2.4	70.0	8.5
9.0	1.9	11.0	2.3	5.0	1.1	18.0	3.8
1.0	1.2	2.0	2.5	1.0	1.2	3.0	3.7
5.0	4.0	2.0	1.6	2.0	1.6	5.0	4.0
2.0	0.8	5.0	2.1	4.0	1.7	13.0	5.4
11.0	4.1	22.0	8.1	15.0	5.5	26.0	9.6
5.0	3.5	2.0	1.4	0.0	0	13.0	9.2
3.0	1.1	12.0	4.6	2.0	0.8	30.0	11.4
11.0	2.8	23.0	5.8	9.0	2.3	27.0	6.8
1.0	0.7	5.0	3.4	2.0	1.4	8.0	5.4
6.0	2.1	5.0	1.8	9.0	3.2	11.0	3.9
8.0	3.1	2.0	0.8	2.0	0.8	11.0	4.2
17.0	2.0	25.0	3.0	17.0	2.0	60.0	7.1

10.0	3.2	10.0	3.2	5.0	1.6	19.0	6.1
31.0	3.2	65.0	6.8	46.0	4.8	121.0	12.6
4.0	2.2	1.0	0.6	1.0	0.6	6.0	3.3
11.0	3.0	2.0	0.5	7.0	1.9	17.0	4.6
0.0	0	1.0	3.8	1.0	3.8	6.0	23.1
1.0	0.5	6.0	2.7	5.0	2.3	15.0	6.8
1.0	1.7	0.0	0	0.0	0	3.0	5.2
2.0	3.3	0.0	0	1.0	1.7	4.0	6.7
1.0	0.4	2.0	0.9	4.0	1.7	8.0	3.5
1.0	1.2	0.0	0	0.0	0	1.0	1.2
8.0	3.9	4.0	2.0	5.0	2.5	11.0	5.4
4.0	2.1	2.0	1.0	4.0	2.1	9.0	4.7
1.0	2.3	1.0	2.3	0.0	0	4.0	9.1
4.0	2.4	2.0	1.2	4.0	2.4	11.0	6.7
7.0	3.4	18.0	8.8	6.0	2.9	14.0	6.9
5.0	6.4	3.0	3.8	2.0	2.6	5.0	6.4
13.0	4.8	11.0	4.0	6.0	2.2	29.0	10.7
8.0	1.9	22.0	5.1	14.0	3.2	56.0	13.0
5.0	1.3	11.0	2.9	9.0	2.4	25.0	6.5
2.0	1.4	1.0	0.7	1.0	0.7	4.0	2.9
4.0	4.3	6.0	6.5	1.0	1.1	7.0	7.6
0.0	0	1.0	1.3	3.0	3.8	1.0	1.3
3.0	2.3	6.0	4.5	2.0	1.5	10.0	7.6
3.0	1.1	4.0	1.4	9.0	3.3	21.0	7.6
3.0	2.0	3.0	2.0	3.0	2.0	4.0	2.7
4.0	3.0	1.0	0.7	2.0	1.5	5.0	3.7
0.0	0	0.0	0	0.0	0	5.0	7.8
6.0	2.9	3.0	1.5	5.0	2.4	16.0	7.8
7.0	2.3	9.0	3.0	12.0	4.0	23.0	7.6
5.0	1.5	17.0	5.2	11.0	3.4	41.0	12.6
2.0	5.1	1.0	2.6	0.0	0	3.0	7.7
16.0	2.5	10.0	1.5	5.0	0.8	28.0	4.3
1.0	0.4	5.0	2.2	0.0	0	9.0	3.9
51.0	2.7	37.0	2.0	29.0	1.6	143.0	7.7
2.0	2.0	0.0	0	1.0	1.0	7.0	6.9
5.0	3.2	5.0	3.2	9.0	5.8	7.0	4.5
8.0	3.1	3.0	1.2	5.0	1.9	13.0	5.0
6.0	7.6	3.0	3.8	1.0	1.3	5.0	6.3
6.0	4.1	3.0	2.1	1.0	0.7	9.0	6.2
2.0	1.7	1.0	0.8	6.0	5.1	9.0	7.6
23.0	2.7	17.0	2.0	26.0	3.0	81.0	9.3
14.0	2.9	15.0	3.1	7.0	1.5	49.0	10.3
0.0	0	1.0	2.1	2.0	4.2	1.0	2.1
7.0	1.8	14.0	3.5	11.0	2.8	23.0	5.8
2.0	5.9	1.0	2.9	3.0	8.8	1.0	2.9
41.0	2.9	45.0	3.2	57.0	4.1	158.0	11.3
5.0	1.9	7.0	2.6	5.0	1.9	24.0	8.9
7.0	2.2	10.0	3.1	6.0	1.9	25.0	7.7
11.0	6.3	8.0	4.5	3.0	1.7	18.0	10.2
9.0	2.3	6.0	1.5	3.0	0.8	19.0	4.8

21.0	3.9	19.0	3.5	19.0	3.5	53.0	9.9
0.0	0	0.0	0	0.0	0	2.0	12.5
1.0	5	1.0	5	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	3.6
8.0	1.7	10.0	2.2	8.0	1.7	39.0	8.4
11.0	5.3	5.0	2.4	3.0	1.4	19.0	9.1
2.0	1.3	1.0	0.7	2.0	1.3	11.0	7.4
2.0	4.9	0.0	0	1.0	2.4	3.0	7.3
5.0	1.7	7.0	2.3	8.0	2.7	26.0	8.6
3.0	2.4	2.0	1.6	2.0	1.6	14.0	11.2
4.0	1.6	4.0	1.6	3.0	1.2	17.0	7.0
9.0	1.8	13.0	2.6	23.0	4.6	45.0	9.0
8.0	3.5	6.0	2.6	18.0	7.9	25.0	10.9
25.0	3.0	25.0	3.0	26.0	3.1	69.0	8.3
1.0	2.3	1.0	2.3	2.0	4.7	6.0	14.0
4.0	3.2	1.0	0.8	2.0	1.6	5.0	4.0
4.0	3.6	2.0	1.8	4.0	3.6	8.0	7.2
0.0	0	0.0	0	0.0	0	1.0	2.0
20.0	2.4	19.0	2.3	22.0	2.6	74.0	8.9
10.0	2.5	4.0	1.0	7.0	1.8	26.0	6.6
4.0	3.3	0.0	0	1.0	0.8	8.0	6.7
11.0	4.0	3.0	1.1	10.0	3.7	17.0	6.2
2.0	0.8	8.0	3.2	5.0	2.0	30.0	12.1
0.0	0	0.0	0	0.0	0	1.0	4.5
0.0	0	0.0	0	0.0	0	2.0	5.6
5.0	1.8	10.0	3.5	7.0	2.5	32.0	11.3
2.0	1.2	4.0	2.3	0.0	0	10.0	5.8
0.0	0	1.0	2.0	3.0	5.9	0.0	0
5.0	5.4	2.0	2.2	2.0	2.2	4.0	4.3
2.0	2.2	1.0	1.1	2.0	2.2	6.0	6.5
29.0	2.3	23.0	1.8	33.0	2.6	110.0	8.8
7.0	3.6	6.0	3.1	6.0	3.1	19.0	9.9
3.0	2.9	2.0	1.9	6.0	5.8	10.0	9.7
0.0	0	1.0	3.4	0.0	0	2.0	6.9
2.0	4.2	0.0	0	0.0	0	3.0	6.3
5.0	2.9	5.0	2.9	4.0	2.3	20.0	11.6
9.0	4.6	6.0	3.1	6.0	3.1	24.0	12.3
2.0	1.6	2.0	1.6	1.0	0.8	5.0	4.1
6.0	4.0	5.0	3.3	1.0	0.7	10.0	6.6
7.0	4	2.0	1.1	3.0	1.7	15.0	8.6
3.0	1.5	4.0	2.0	8.0	4.0	16.0	8.1
11.0	3.3	4.0	1.2	6.0	1.8	24.0	7.3
2.0	4.4	1.0	2.2	0.0	0	2.0	4.4
3.0	4.1	3.0	4.1	1.0	1.4	8.0	10.8
4.0	1.7	6.0	2.6	4.0	1.7	27.0	11.5
6.0	4.1	1.0	0.7	5.0	3.4	15.0	10.3
3.0	1.4	2.0	1.0	3.0	1.4	20.0	9.6
2.0	1.2	1.0	0.6	4.0	2.5	10.0	6.2
10.0	2.9	17.0	4.9	19.0	5.5	44.0	12.7
2.0	1.4	3.0	2.0	2.0	1.4	8.0	5.4

1.0	0.7	4.0	2.7	4.0	2.7	13.0	8.8
4.0	1.7	2.0	0.8	8.0	3.4	23.0	9.7
14.0	1.9	11.0	1.5	17.0	2.3	56.0	7.7
18.0	5.6	14.0	4.3	6.0	1.9	23.0	7.1
3.0	9.7	0.0	0	0.0	0	2.0	6.5
1.0	1.1	2.0	2.2	1.0	1.1	9.0	9.7
5.0	2.8	3.0	1.7	1.0	0.6	3.0	1.7
6.0	1.9	6.0	1.9	4.0	1.3	28.0	8.9
14.0	4.2	13.0	3.9	7.0	2.1	22.0	6.6
0.0	0	0.0	0	0.0	0	3.0	33.3
3.0	2.5	2.0	1.7	2.0	1.7	6.0	5
8.0	3.3	2.0	0.8	10.0	4.2	10.0	4.2
4.0	3.9	2.0	1.9	4.0	3.9	9.0	8.7
7.0	3.1	3.0	1.3	4.0	1.8	19.0	8.4
26.0	5.1	20.0	4.0	19.0	3.8	64.0	12.6
5.0	3.0	2.0	1.2	1.0	0.6	8.0	4.9
63.0	3.2	86.0	4.4	62.0	3.2	198.0	10.1
20.0	2.4	23.0	2.8	34.0	4.1	73.0	8.9
13.0	3.0	10.0	2.3	12.0	2.8	39.0	9.1
57.0	5.4	29.0	2.7	25.0	2.4	65.0	6.2
2.0	2.0	2.0	2.0	1.0	1.0	6.0	5.9
2.0	1.7	2.0	1.7	4.0	3.3	8.0	6.7
9.0	3.4	11.0	4.2	4.0	1.5	29.0	10.9
4.0	2.3	5.0	2.8	6.0	3.4	11.0	6.2
6.0	1.6	4.0	1.1	7.0	1.9	22.0	5.9
8.0	1.9	5.0	1.2	7.0	1.7	35.0	8.3
1.0	1.2	0.0	0	1.0	1.2	8.0	9.4
2.0	0.5	3.0	0.7	5.0	1.2	14.0	3.3
3.0	2.7	1.0	0.9	6.0	5.3	11.0	9.7
4.0	3.1	1.0	0.8	4.0	3.1	10.0	7.8
7.0	2.4	9.0	3.1	11.0	3.8	23.0	7.9
7.0	2.3	2.0	0.7	5.0	1.7	11.0	3.7
17.0	2.4	17.0	2.4	10.0	1.4	49.0	7.0
8.0	5.9	2.0	1.5	2.0	1.5	8.0	5.9
13.0	3.6	13.0	3.6	10.0	2.7	30.0	8.2
4.0	2.3	3.0	1.7	2.0	1.2	8.0	4.6
10.0	4.2	12.0	5.0	10.0	4.2	22.0	9.2
0.0	0	0.0	0	0.0	0	6.0	13.6
4.0	1.7	1.0	0.4	4.0	1.7	14.0	6.0
2.0	1.5	1.0	0.8	4.0	3.0	4.0	3.0
8.0	4.0	9.0	4.5	8.0	4.0	7.0	3.5
6.0	2.1	5.0	1.7	6.0	2.1	7.0	2.4
1.0	0.5	3.0	1.5	3.0	1.5	5.0	2.5
15.0	4.9	12.0	3.9	12.0	3.9	45.0	14.6
11.0	2.9	10.0	2.7	8.0	2.1	25.0	6.7
11.0	2.8	7.0	1.8	10.0	2.5	36.0	9.1
5.0	2.0	2.0	0.8	8.0	3.2	13.0	5.2
52.0	3.1	67.0	4.0	41.0	2.4	124.0	7.4
17.0	2.0	24.0	2.9	15.0	1.8	68.0	8.2
12.0	3.8	9.0	2.8	7.0	2.2	16.0	5.0

5.0	1.5	12.0	3.5	8.0	2.3	25.0	7.3
3.0	1.6	4.0	2.2	4.0	2.2	9.0	4.9
3.0	2.6	1.0	0.9	0.0	0	7.0	6.1
5.0	3.6	1.0	0.7	3.0	2.1	9.0	6.4
9.0	4.6	2.0	1.0	1.0	0.5	14.0	7.2
2.0	1.5	0.0	0	5.0	3.7	7.0	5.1
3.0	2.1	2.0	1.4	2.0	1.4	7.0	4.8
4.0	1.4	6.0	2.2	10.0	3.6	13.0	4.7
12.0	2.3	13.0	2.5	8.0	1.5	30.0	5.8
7.0	3.8	6.0	3.3	5.0	2.7	14.0	7.7
2.0	1.6	3.0	2.4	2.0	1.6	6.0	4.8
14.0	3.3	17.0	4.0	4.0	1.0	26.0	6.2
16.0	2.1	16.0	2.1	19.0	2.5	63.0	8.3
2.0	1.8	7.0	6.2	5.0	4.4	9.0	8.0
17.0	5.6	20.0	6.5	8.0	2.6	35.0	11.4
23.0	4.5	7.0	1.4	16.0	3.1	30.0	5.8
5.0	3.0	1.0	0.6	5.0	3.0	17.0	10.3
6.0	3.1	1.0	0.5	2.0	1.0	9.0	4.7
6.0	2.7	8.0	3.6	3.0	1.4	19.0	8.6
9.0	4.5	11.0	5.5	4.0	2.0	17.0	8.5
11.0	2.6	27.0	6.4	16.0	3.8	50.0	11.9
6.0	3.4	1.0	0.6	3.0	1.7	13.0	7.4
1.0	1.2	2.0	2.4	0.0	0	11.0	13.3
8.0	1.1	9.0	1.3	7.0	1.0	37.0	5.2
22.0	4.1	14.0	2.6	12.0	2.2	57.0	10.5
7.0	3.6	5.0	2.6	4.0	2.0	12.0	6.1
7.0	3.0	10.0	4.3	3.0	1.3	10.0	4.3
4.0	2.8	1.0	0.7	1.0	0.7	5.0	3.5
6.0	3.0	6.0	3.0	3.0	1.5	12.0	5.9
9.0	4.5	2.0	1.0	6.0	3.0	18.0	9.0
10.0	2.5	24.0	6	14.0	3.5	44.0	11
0.0	0	2.0	4.8	0.0	0	4.0	9.5
22.0	2.4	14.0	1.5	16.0	1.8	55.0	6.0
2.0	1.3	1.0	0.6	1.0	0.6	6.0	3.8
3.0	2.6	2.0	1.7	2.0	1.7	3.0	2.6
23.0	2.5	17.0	1.8	25.0	2.7	48.0	5.1
28.0	3.0	15.0	1.6	20.0	2.1	53.0	5.6
12.0	2.2	17.0	3.1	13.0	2.4	31.0	5.6
4.0	6.3	0.0	0	2.0	3.2	6.0	9.5
7.0	2.9	2.0	0.8	1.0	0.4	16.0	6.6
2.0	1.5	2.0	1.5	1.0	0.7	14.0	10.2
0.0	0	1.0	2.3	4.0	9.3	1.0	2.3
20.0	3.7	6.0	1.1	9.0	1.6	30.0	5.5
1.0	1.8	0.0	0	0.0	0	2.0	3.6
1.0	0.6	1.0	0.6	2.0	1.1	6.0	3.4
7.0	2.5	3.0	1.1	5.0	1.8	10.0	3.5
3.0	1.8	3.0	1.8	3.0	1.8	6.0	3.6
5.0	4.5	1.0	0.9	1.0	0.9	12.0	10.8
1.0	0.6	0.0	0	7.0	4.0	9.0	5.2
4.0	4	1.0	1	1.0	1	2.0	2

6.0	5.9	2.0	2.0	1.0	1.0	7.0	6.9
7.0	2.4	6.0	2.0	1.0	0.3	9.0	3.0
6.0	1.9	3.0	1.0	4.0	1.3	20.0	6.3
4.0	5.2	0.0	0	1.0	1.3	3.0	3.9
3.0	1.6	3.0	1.6	0.0	0	6.0	3.2
2.0	2.3	2.0	2.3	2.0	2.3	7.0	8.0
2.0	1.3	3.0	1.9	3.0	1.9	14.0	9.0
2.0	2.8	1.0	1.4	2.0	2.8	6.0	8.5
7.0	1.6	9.0	2.1	13.0	3.0	22.0	5.0
11.0	3.2	3.0	0.9	5.0	1.5	17.0	5.0
12.0	3.1	9.0	2.3	10.0	2.6	24.0	6.2
1.0	2.6	0.0	0	1.0	2.6	1.0	2.6
0.0	0	1.0	2.8	1.0	2.8	4.0	11.1
8.0	2.3	2.0	0.6	5.0	1.4	18.0	5.1
1.0	1.5	0.0	0	1.0	1.5	1.0	1.5
0.0	0	3.0	4.2	2.0	2.8	3.0	4.2
2.0	1.7	0.0	0	1.0	0.8	1.0	0.8
1.0	1.1	2.0	2.3	1.0	1.1	7.0	8.0
4.0	6.2	2.0	3.1	2.0	3.1	3.0	4.6
0.0	0	0.0	0	1.0	2.2	5.0	11.1
0.0	0	1.0	3.1	1.0	3.1	1.0	3.1
3.0	2.2	3.0	2.2	2.0	1.5	4.0	2.9
3.0	1.6	3.0	1.6	0.0	0	13.0	6.8
5.0	4.9	1.0	1.0	1.0	1.0	4.0	3.9
55.0	3.3	28.0	1.7	23.0	1.4	84.0	5.1
2.0	3.0	0.0	0	0.0	0	5.0	7.6
3.0	5.2	1.0	1.7	0.0	0	4.0	6.9
2.0	2.1	0.0	0	3.0	3.1	3.0	3.1
17.0	3.2	11.0	2.1	11.0	2.1	17.0	3.2
1.0	0.3	4.0	1.4	7.0	2.4	15.0	5.1
4.0	4.1	1.0	1.0	1.0	1.0	4.0	4.1
6.0	5.5	0.0	0	0.0	0	7.0	6.4
2.0	1.1	3.0	1.6	2.0	1.1	6.0	3.2
7.0	3.5	7.0	3.5	5.0	2.5	8.0	4.0
5.0	1.9	4.0	1.5	5.0	1.9	10.0	3.7
1.0	0.5	3.0	1.4	5.0	2.3	9.0	4.2
1.0	1.2	0.0	0	1.0	1.2	6.0	7.1
4.0	4.8	3.0	3.6	4.0	4.8	3.0	3.6
0.0	0	1.0	1.1	0.0	0	4.0	4.5
3.0	1.7	1.0	0.6	6.0	3.4	4.0	2.2
5.0	1.4	10.0	2.9	8.0	2.3	20.0	5.7
4.0	2.2	2.0	1.1	1.0	0.5	5.0	2.7
13.0	2.1	4.0	0.7	10.0	1.7	20.0	3.3
50.0	2.4	32.0	1.5	40.0	1.9	111.0	5.4
0.0	0	0.0	0	1.0	0.8	3.0	2.4
9.0	3.0	9.0	3.0	3.0	1.0	16.0	5.2
5.0	3.4	3.0	2.1	5.0	3.4	16.0	11.0
3.0	1.5	1.0	0.5	2.0	1	6.0	3
2.0	2.4	0.0	0	2.0	2.4	3.0	3.6
4.0	2.6	2.0	1.3	4.0	2.6	7.0	4.5

26.0	4.4	14.0	2.4	13.0	2.2	25.0	4.3
7.0	1.4	10.0	2.0	13.0	2.6	23.0	4.6
6.0	2.1	8.0	2.9	6.0	2.1	14.0	5
1.0	1.2	3.0	3.6	0.0	0	4.0	4.8
15.0	2.6	10.0	1.8	7.0	1.2	51.0	9.0
8.0	4.0	8.0	4.0	2.0	1.0	17.0	8.4
8.0	1.6	4.0	0.8	6.0	1.2	32.0	6.5
12.0	3.5	5.0	1.4	9.0	2.6	22.0	6.4
8.0	8.8	2.0	2.2	0.0	0	5.0	5.5
3.0	1.5	2.0	1.0	2.0	1.0	19.0	9.3
3.0	1.4	1.0	0.5	2.0	0.9	14.0	6.6
13.0	5.4	5.0	2.1	7.0	2.9	19.0	7.9
1.0	1.6	1.0	1.6	4.0	6.6	2.0	3.3
0.0	0	5.0	5	1.0	1	4.0	4
2.0	1.7	3.0	2.6	1.0	0.9	11.0	9.4
1.0	1.1	2.0	2.3	2.0	2.3	4.0	4.6
20.0	3.5	19.0	3.3	17.0	3.0	52.0	9.0
7.0	4.2	2.0	1.2	1.0	0.6	11.0	6.6
0.0	0	0.0	0	2.0	2.7	1.0	1.4
50.0	2.9	56.0	3.2	46.0	2.7	131.0	7.6
1.0	0.7	3.0	2.1	4.0	2.7	4.0	2.7
4.0	3.7	2.0	1.9	0.0	0	7.0	6.5
5.0	1.9	7.0	2.6	5.0	1.9	12.0	4.5
10.0	4.4	7.0	3.1	4.0	1.8	20.0	8.8
4.0	4.9	1.0	1.2	1.0	1.2	1.0	1.2
18.0	4.0	6.0	1.3	2.0	0.4	37.0	8.2
5.0	3.4	11.0	7.4	7.0	4.7	3.0	2.0
10.0	1.6	15.0	2.4	6.0	1.0	47.0	7.5
3.0	0.7	6.0	1.4	14.0	3.3	21.0	5.0
15.0	2.4	6.0	1.0	8.0	1.3	36.0	5.8
6.0	3.6	0.0	0	1.0	0.6	12.0	7.2
32.0	3.9	37.0	4.5	27.0	3.3	77.0	9.3
1.0	1.6	0.0	0	2.0	3.1	5.0	7.8
4.0	6.6	0.0	0	3.0	4.9	9.0	14.8
3.0	3.8	1.0	1.3	1.0	1.3	5.0	6.3
24.0	4.5	17.0	3.2	17.0	3.2	37.0	6.9
6.0	2.9	1.0	0.5	4.0	1.9	10.0	4.8
1.0	1.6	0.0	0	0.0	0	1.0	1.6
6.0	2	6.0	2	4.0	1.3	11.0	3.7
5.0	4.3	0.0	0	3.0	2.6	13.0	11.3
3.0	2.3	1.0	0.8	0.0	0	6.0	4.5
2.0	1.3	2.0	1.3	5.0	3.1	11.0	6.9
36.0	3.2	29.0	2.6	34.0	3.1	104.0	9.4
2.0	1.3	2.0	1.3	3.0	1.9	8.0	5.1
1.0	1.3	0.0	0	0.0	0	6.0	7.6
6.0	3.9	1.0	0.6	5.0	3.2	9.0	5.8
10.0	2.6	5.0	1.3	8.0	2.0	28.0	7.2
12.0	2.7	8.0	1.8	13.0	2.9	30.0	6.8
10.0	3.2	5.0	1.6	4.0	1.3	24.0	7.6
12.0	3.5	5.0	1.4	2.0	0.6	22.0	6.4

3.0	2.2	1.0	0.7	4.0	2.9	15.0	10.8
10.0	5.3	3.0	1.6	3.0	1.6	17.0	9.0
3.0	2.1	2.0	1.4	4.0	2.7	12.0	8.2
10.0	2.4	5.0	1.2	6.0	1.5	28.0	6.8
4.0	4.4	0.0	0	0.0	0	2.0	2.2
4.0	1.7	3.0	1.3	10.0	4.3	17.0	7.3
11.0	5.1	6.0	2.8	4.0	1.8	25.0	11.5
633.0	3.1	352.0	1.7	388.0	1.9	1281.0	6.2
1.0	0.6	1.0	0.6	0.0	0	4.0	2.3
0.0	0	0.0	0	1.0	3.7	2.0	7.4
17.0	4.2	6.0	1.5	2.0	0.5	20.0	4.9
2.0	1.5	1.0	0.8	2.0	1.5	10.0	7.5
5.0	2.4	6.0	2.9	5.0	2.4	17.0	8.1
9.0	9.8	1.0	1.1	2.0	2.2	3.0	3.3
4.0	1.9	0.0	0	4.0	1.9	9.0	4.4
1.0	1.5	0.0	0	0.0	0	1.0	1.5
28.0	2.2	7.0	0.6	12.0	1.0	50.0	4.0
4.0	3.1	1.0	0.8	3.0	2.3	15.0	11.7
8.0	1.6	2.0	0.4	5.0	1.0	30.0	6.1
1.0	2.2	4.0	8.7	1.0	2.2	1.0	2.2
9.0	1.8	7.0	1.4	6.0	1.2	37.0	7.5
2.0	1.7	0.0	0	1.0	0.9	6.0	5.2
5.0	1.6	1.0	0.3	4.0	1.3	13.0	4.2
1.0	2.1	1.0	2.1	1.0	2.1	5.0	10.4
5.0	2.5	0.0	0	5.0	2.5	11.0	5.5
4.0	2.7	2.0	1.3	8.0	5.4	18.0	12.1
1.0	1.9	0.0	0	0.0	0	5.0	9.6
1.0	0.9	0.0	0	1.0	0.9	6.0	5.1
17.0	1.5	9.0	0.8	16.0	1.4	61.0	5.5
2.0	2.4	0.0	0	0.0	0	7.0	8.4
6.0	3.9	3.0	1.9	5.0	3.2	6.0	3.9
3.0	2.7	1.0	0.9	0.0	0	4.0	3.6
3.0	2.2	4.0	2.9	4.0	2.9	8.0	5.9
3.0	2.0	5.0	3.3	0.0	0	4.0	2.6
4.0	2.4	4.0	2.4	4.0	2.4	12.0	7.1
5.0	3.5	3.0	2.1	7.0	4.9	9.0	6.3
6.0	3.0	4.0	2.0	5.0	2.5	19.0	9.5
5.0	2.1	3.0	1.3	4.0	1.7	10.0	4.2
6.0	1.9	7.0	2.2	9.0	2.8	22.0	6.9
3.0	7.7	2.0	5.1	2.0	5.1	2.0	5.1
5.0	3.8	2.0	1.5	1.0	0.8	10.0	7.6
3.0	1.5	9.0	4.6	3.0	1.5	10.0	5.2
4.0	4.8	4.0	4.8	2.0	2.4	4.0	4.8
0.0	0	0.0	0	0.0	0	2.0	14.3
2.0	2.1	1.0	1.1	2.0	2.1	4.0	4.2
3.0	2.3	3.0	2.3	2.0	1.6	7.0	5.4
9.0	4.8	7.0	3.8	1.0	0.5	12.0	6.5
5.0	2.2	4.0	1.8	1.0	0.4	8.0	3.6
3.0	2.6	0.0	0	0.0	0	2.0	1.7
7.0	3.3	2.0	1.0	6.0	2.9	16.0	7.6

9.0	2.2	4.0	1.0	6.0	1.5	27.0	6.7
1.0	5.3	0.0	0	0.0	0	1.0	5.3
14.0	1.6	9.0	1.0	5.0	0.6	35.0	3.9
2.0	2.6	4.0	5.3	1.0	1.3	5.0	6.6
3.0	1.5	2.0	1.0	4.0	2.1	15.0	7.7
3.0	3.2	3.0	3.2	0.0	0	9.0	9.5
8.0	2.5	1.0	0.3	5.0	1.6	17.0	5.4
1.0	1.9	0.0	0	0.0	0	4.0	7.4
5.0	2.3	1.0	0.5	4.0	1.8	7.0	3.2
6.0	2.8	6.0	2.8	1.0	0.5	16.0	7.5
3.0	6.8	0.0	0	0.0	0	0.0	0
3.0	3.5	0.0	0	0.0	0	3.0	3.5
3.0	1.2	3.0	1.2	12.0	4.8	12.0	4.8
7.0	2.1	6.0	1.8	0.0	0	12.0	3.6
1.0	2.1	0.0	0	0.0	0	1.0	2.1
2.0	1.1	0.0	0	4.0	2.2	8.0	4.4
0.0	0	0.0	0	1.0	1.5	4.0	6.2
1.0	2.3	1.0	2.3	1.0	2.3	4.0	9.1
0.0	0	0.0	0	0.0	0	0.0	0
6.0	4.1	0.0	0	4.0	2.7	13.0	8.8
10.0	7.5	1.0	0.8	0.0	0	4.0	3.0
6.0	2.1	2.0	0.7	5.0	1.7	9.0	3.1
2.0	4.2	0.0	0	1.0	2.1	2.0	4.2
5.0	8.5	0.0	0	1.0	1.7	2.0	3.4
0.0	0	1.0	3.2	0.0	0	0.0	0
13.0	6.6	5.0	2.5	7.0	3.6	5.0	2.5
0.0	0	0.0	0	0.0	0	1.0	3.8
3.0	2.6	0.0	0	4.0	3.4	6.0	5.1
5.0	2.3	4.0	1.8	2.0	0.9	16.0	7.3
2.0	1.9	2.0	1.9	2.0	1.9	10.0	9.6
0.0	0	0.0	0	0.0	0	1.0	7.1
0.0	0	0.0	0	0.0	0	0.0	0
8.0	2.3	3.0	0.9	6.0	1.7	28.0	8.1
4.0	1.7	1.0	0.4	0.0	0	10.0	4.3
0.0	0	2.0	4.1	0.0	0	2.0	4.1
0.0	0	0.0	0	0.0	0	0.0	0
8.0	2.2	0.0	0	11.0	3.0	17.0	4.7
0.0	0	0.0	0	0.0	0	0.0	0
2.0	2.7	1.0	1.3	0.0	0	4.0	5.3
14.0	3.9	2.0	0.6	2.0	0.6	19.0	5.2
2.0	6.7	0.0	0	0.0	0	1.0	3.3
1.0	2.2	0.0	0	0.0	0	5.0	10.9
1.0	2.1	0.0	0	0.0	0	0.0	0
2.0	1.0	1.0	0.5	2.0	1.0	17.0	8.4
12.0	3.5	2.0	0.6	5.0	1.5	21.0	6.2
0.0	0	1.0	1.0	2.0	2.0	4.0	4.0
3.0	0.9	4.0	1.2	5.0	1.5	14.0	4.3
0.0	0	1.0	1.7	0.0	0	3.0	5
9.0	3.3	9.0	3.3	5.0	1.8	16.0	5.8
1.0	3.1	0.0	0	1.0	3.1	0.0	0

5.0	1.7	3.0	1.0	0.0	0	7.0	2.4
1.0	3.4	0.0	0	0.0	0	0.0	0
5.0	3.7	2.0	1.5	2.0	1.5	8.0	5.9
3.0	3.7	1.0	1.2	1.0	1.2	5.0	6.2
0.0	0	0.0	0	0.0	0	1.0	2.4
5.0	1.7	1.0	0.3	2.0	0.7	19.0	6.4
2.0	3.1	0.0	0	0.0	0	3.0	4.6
3.0	5.9	0.0	0	1.0	2.0	1.0	2.0
7.0	4.2	0.0	0	3.0	1.8	10.0	6.0
0.0	0	2.0	3.2	1.0	1.6	0.0	0
0.0	0	1.0	2.0	0.0	0	5.0	10.2
1.0	2.6	1.0	2.6	0.0	0	3.0	7.9
2.0	3.3	0.0	0	1.0	1.7	0.0	0
2.0	1.4	2.0	1.4	0.0	0	8.0	5.4
3.0	7.7	0.0	0	0.0	0	1.0	2.6
0.0	0	0.0	0	1.0	2.8	1.0	2.8
3.0	1.6	1.0	0.5	5.0	2.7	10.0	5.4
5.0	3.2	4.0	2.5	1.0	0.6	7.0	4.5
3.0	2.8	0.0	0	7.0	6.4	4.0	3.7
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	4.0	3.4	2.0	1.7	8.0	6.7
1.0	1.8	3.0	5.5	0.0	0	6.0	10.9
0.0	0	0.0	0	0.0	0	2.0	7.7
1.0	3.2	1.0	3.2	0.0	0	2.0	6.5
2.0	2.0	2.0	2.0	0.0	0	1.0	1.0
0.0	0	0.0	0	1.0	3.3	1.0	3.3
0.0	0	1.0	3.4	0.0	0	2.0	6.9
2.0	1.1	2.0	1.1	3.0	1.7	7.0	4.0
3.0	2.0	1.0	0.7	1.0	0.7	3.0	2.0
12.0	3.4	5.0	1.4	5.0	1.4	12.0	3.4
3.0	0.8	9.0	2.3	6.0	1.5	28.0	7.0
0.0	0	4.0	2.5	1.0	0.6	20.0	12.7
3.0	1.2	2.0	0.8	3.0	1.2	12.0	4.9
0.0	0	0.0	0	0.0	0	4.0	16
3.0	4.3	1.0	1.4	0.0	0	5.0	7.2
0.0	0	3.0	1.4	3.0	1.4	12.0	5.6
1.0	1.4	1.0	1.4	0.0	0	4.0	5.7
4.0	4.5	1.0	1.1	2.0	2.3	1.0	1.1
8.0	3.6	5.0	2.3	2.0	0.9	9.0	4.1
5.0	1.5	6.0	1.8	2.0	0.6	12.0	3.7
0.0	0	0.0	0	1.0	4.2	2.0	8.3
2.0	5.4	0.0	0	1.0	2.7	3.0	8.1
3.0	0.8	10.0	2.7	7.0	1.9	18.0	4.9
7.0	6.1	3.0	2.6	2.0	1.7	5.0	4.3
6.0	2.5	17.0	7.1	11.0	4.6	27.0	11.3
0.0	0	0.0	0	0.0	0	3.0	7.1
1.0	5.3	0.0	0	1.0	5.3	0.0	0
1.0	0.7	0.0	0	1.0	0.7	6.0	4.3
4.0	2.3	6.0	3.5	5.0	2.9	8.0	4.6
2.0	1.8	1.0	0.9	0.0	0	7.0	6.4

10.0	4.5	12.0	5.4	14.0	6.3	18.0	8.0
1.0	3.0	0.0	0	2.0	6.1	0.0	0
1.0	0.9	1.0	0.9	1.0	0.9	2.0	1.8
3.0	1.3	4.0	1.7	3.0	1.3	11.0	4.6
6.0	2.3	2.0	0.8	4.0	1.6	16.0	6.3
3.0	1.5	1.0	0.5	4.0	2.0	13.0	6.6
1.0	3.7	0.0	0	1.0	3.7	3.0	11.1
0.0	0	0.0	0	0.0	0	0.0	0
19.0	2.4	24.0	3.0	28.0	3.5	58.0	7.2
7.0	4.7	1.0	0.7	4.0	2.7	8.0	5.3
23.0	4.0	31.0	5.3	21.0	3.6	51.0	8.8
0.0	0	0.0	0	0.0	0	0.0	0
13.0	3.9	9.0	2.7	3.0	0.9	19.0	5.7
1.0	1.5	0.0	0	2.0	3.0	1.0	1.5
6.0	3.8	3.0	1.9	0.0	0	4.0	2.5
16.0	2.7	10.0	1.7	2.0	0.3	26.0	4.4
1.0	1.1	1.0	1.1	0.0	0	2.0	2.3
19.0	3.4	14.0	2.5	17.0	3.0	34.0	6.0
13.0	2.4	15.0	2.7	9.0	1.6	31.0	5.6
125.0	3.2	147.0	3.8	146.0	3.8	357.0	9.2
31.0	2.4	26.0	2.1	21.0	1.7	67.0	5.3
9.0	7.2	1.0	0.8	0.0	0	6.0	4.8
8.0	6.9	0.0	0	0.0	0	3.0	2.6
0.0	0	1.0	7.1	0.0	0	3.0	21.4
0.0	0	0.0	0	0.0	0	1.0	3.2
1.0	1.5	3.0	4.5	3.0	4.5	3.0	4.5
3.0	2.4	1.0	0.8	2.0	1.6	8.0	6.4
2.0	3.1	0.0	0	1.0	1.5	1.0	1.5
11.0	5.9	0.0	0	2.0	1.1	5.0	2.7
14.0	3.7	8.0	2.1	5.0	1.3	28.0	7.4
1.0	3.0	0.0	0	2.0	6.1	2.0	6.1
2.0	0.8	5.0	2.1	3.0	1.2	14.0	5.8
8.0	3.7	3.0	1.4	6.0	2.8	21.0	9.8
12.0	4.2	3.0	1.0	6.0	2.1	15.0	5.2
9.0	4.6	5.0	2.6	2.0	1.0	12.0	6.1
5.0	3.0	6.0	3.6	0.0	0	14.0	8.3
5.0	7.5	2.0	3.0	1.0	1.5	1.0	1.5
12.0	2.3	4.0	0.8	4.0	0.8	28.0	5.3
2.0	5.9	1.0	2.9	0.0	0	0.0	0
12.0	2.0	6.0	1.0	1.0	0.2	28.0	4.6
43.0	3.0	38.0	2.6	35.0	2.4	78.0	5.4
2.0	0.9	4.0	1.8	4.0	1.8	15.0	6.9
8.0	1.6	10.0	2.0	10.0	2.0	23.0	4.7
3.0	4.3	0.0	0	1.0	1.4	1.0	1.4
5.0	2.6	4.0	2.1	0.0	0	5.0	2.6
0.0	0	0.0	0	0.0	0	2.0	6.9
5.0	1.5	9.0	2.8	6.0	1.9	23.0	7.1
7.0	17.1	0.0	0	0.0	0	1.0	2.4
4.0	1.7	2.0	0.9	4.0	1.7	10.0	4.3
3.0	1.4	8.0	3.7	10.0	4.6	13.0	6.0

40.0	15.6	8.0	3.1	4.0	1.6	18.0	7.0
3.0	1.1	4.0	1.5	14.0	5.2	18.0	6.6
17.0	4.0	17.0	4.0	10.0	2.3	24.0	5.6
3.0	2.1	2.0	1.4	1.0	0.7	5.0	3.5
3.0	2.0	2.0	1.3	4.0	2.7	7.0	4.7
2.0	1.6	2.0	1.6	0.0	0	3.0	2.4
1.0	3.4	2.0	6.9	0.0	0	3.0	10.3
24.0	7.2	4.0	1.2	7.0	2.1	21.0	6.3
10.0	4.9	2.0	1.0	9.0	4.4	14.0	6.8
15.0	10.9	0.0	0	1.0	0.7	16.0	11.6
3.0	2.2	1.0	0.7	2.0	1.5	5.0	3.7
2.0	2.8	0.0	0	1.0	1.4	5.0	6.9
6.0	3.2	5.0	2.7	4.0	2.1	13.0	7.0
16.0	4.0	23.0	5.8	22.0	5.5	56.0	14.1
28.0	3.6	62.0	8.0	49.0	6.3	103.0	13.3
23.0	6.6	16.0	4.6	5.0	1.4	42.0	12.1
13.0	3.9	17.0	5.2	10.0	3.0	23.0	7.0
10.0	6.3	2.0	1.3	2.0	1.3	5.0	3.1
16.0	5.2	18.0	5.9	14.0	4.6	28.0	9.1
15.0	6.2	1.0	0.4	2.0	0.8	14.0	5.8
19.0	4.0	20.0	4.2	12.0	2.5	56.0	11.8
0.0	0	0.0	0	0.0	0	3.0	5.6
21.0	5.2	18.0	4.4	19.0	4.7	41.0	10.1
11.0	2.4	31.0	6.7	23.0	4.9	66.0	14.2
9.0	2.9	18.0	5.9	12.0	3.9	25.0	8.1
24.0	3.6	48.0	7.1	33.0	4.9	171.0	25.4
10.0	2.5	32.0	7.9	31.0	7.6	63.0	15.5
38.0	3.0	70.0	5.6	46.0	3.7	135.0	10.8
6.0	5.9	3.0	2.9	2.0	2.0	7.0	6.9
85.0	4.1	104.0	5.0	77.0	3.7	243.0	11.8
4.0	2.3	5.0	2.9	3.0	1.7	19.0	11.0
13.0	4.0	4.0	1.2	3.0	0.9	15.0	4.6
9.0	2.8	6.0	1.9	7.0	2.2	21.0	6.5
9.0	3.1	14.0	4.9	10.0	3.5	37.0	12.9
6.0	3.9	2.0	1.3	4.0	2.6	4.0	2.6
0.0	0	3.0	3.0	3.0	3.0	12.0	11.9
21.0	3.6	47.0	8.0	22.0	3.7	70.0	11.8
17.0	2.5	3.0	0.4	10.0	1.5	37.0	5.5
51.0	4.9	66.0	6.3	52.0	5.0	126.0	12.1
13.0	3.0	26.0	5.9	16.0	3.6	49.0	11.1
7.0	4.8	3.0	2.1	2.0	1.4	14.0	9.7
34.0	3.9	47.0	5.4	49.0	5.6	104.0	11.9
21.0	3.8	31.0	5.6	21.0	3.8	50.0	9.0
35.0	2.4	95.0	6.6	50.0	3.5	177.0	12.2
22.0	4.0	19.0	3.4	11.0	2.0	39.0	7.1
26.0	4.3	25.0	4.1	38.0	6.3	61.0	10.0
52.0	4.8	66.0	6.0	68.0	6.2	104.0	9.5
10.0	2.7	23.0	6.3	17.0	4.7	40.0	11.0
9.0	4.4	10.0	4.9	3.0	1.5	22.0	10.8
132.0	4.7	135.0	4.8	125.0	4.4	300.0	10.6

23.0	3.4	27.0	4.0	19.0	2.8	114.0	17.0
12.0	2.3	6.0	1.1	17.0	3.2	39.0	7.4
17.0	6.0	6.0	2.1	9.0	3.2	35.0	12.3
15.0	6.0	11.0	4.4	8.0	3.2	23.0	9.2
9.0	3.6	10.0	4.0	8.0	3.2	25.0	9.9
2.0	1.9	2.0	1.9	0.0	0	9.0	8.3
20.0	4.5	33.0	7.4	17.0	3.8	56.0	12.6
18.0	5.1	20.0	5.7	19.0	5.4	52.0	14.8
0.0	0	1.0	1.4	1.0	1.4	3.0	4.3
26.0	4.2	40.0	6.5	32.0	5.2	79.0	12.8
23.0	3.0	49.0	6.4	26.0	3.4	85.0	11.0
9.0	2.4	17.0	4.5	6.0	1.6	42.0	11.1
3.0	1.7	11.0	6.2	9.0	5.1	27.0	15.2
16.0	2.8	17.0	2.9	4.0	0.7	40.0	6.9
21.0	3.8	32.0	5.8	31.0	5.6	72.0	13.0
7.0	2.0	12.0	3.5	11.0	3.2	38.0	11.0
17.0	5.5	6.0	1.9	4.0	1.3	24.0	7.7
6.0	3.5	5.0	2.9	4.0	2.3	17.0	9.9
5.0	2.2	0.0	0	1.0	0.4	10.0	4.4
3.0	3.7	0.0	0	3.0	3.7	0.0	0
12.0	4.1	12.0	4.1	11.0	3.8	28.0	9.6
23.0	4.1	34.0	6.1	24.0	4.3	79.0	14.1
13.0	3.3	26.0	6.6	16.0	4.1	28.0	7.1
7.0	8.5	1.0	1.2	0.0	0	4.0	4.9
21.0	3.1	42.0	6.2	39.0	5.7	86.0	12.6
12.0	3.4	22.0	6.3	15.0	4.3	35.0	10.0
2.0	2.0	1.0	1.0	0.0	0	7.0	6.9
3.0	3.0	0.0	0	1.0	1.0	2.0	2.0
101.0	3.5	194.0	6.7	137.0	4.7	344.0	11.9
19.0	3.8	14.0	2.8	18.0	3.6	54.0	10.9
3.0	2.3	7.0	5.3	3.0	2.3	15.0	11.4
51.0	3.9	63.0	4.8	51.0	3.9	146.0	11.2
8.0	4.3	5.0	2.7	3.0	1.6	9.0	4.8
6.0	1.6	22.0	6.0	19.0	5.2	50.0	13.7
12.0	3.9	5.0	1.6	8.0	2.6	19.0	6.2
58.0	4.2	86.0	6.3	67.0	4.9	192.0	14.0
4.0	5	0.0	0	0.0	0	2.0	2.5
3.0	1.3	13.0	5.8	13.0	5.8	13.0	5.8
5.0	2.5	8.0	4.0	5.0	2.5	12.0	6.0
19.0	9.6	3.0	1.5	2.0	1.0	7.0	3.6
6.0	3.8	13.0	8.1	7.0	4.4	14.0	8.8
13.0	9.6	3.0	2.2	4.0	3.0	8.0	5.9
18.0	4.2	23.0	5.4	15.0	3.5	42.0	9.9
33.0	4.6	35.0	4.9	30.0	4.2	92.0	12.9
12.0	4.7	9.0	3.5	6.0	2.3	29.0	11.2
3.0	2.3	5.0	3.8	8.0	6.1	12.0	9.2
14.0	3.6	15.0	3.9	13.0	3.4	52.0	13.4
54.0	3.1	148.0	8.5	125.0	7.2	257.0	14.7
44.0	4.8	56.0	6.1	46.0	5.0	112.0	12.3
155.0	3.8	258.0	6.3	181.0	4.4	541.0	13.3

5.0	2.5	10.0	4.9	7.0	3.4	35.0	17.2
146.0	14.5	8.0	0.8	18.0	1.8	81.0	8.1
7.0	4.0	6.0	3.5	1.0	0.6	25.0	14.5
22.0	5.2	20.0	4.7	7.0	1.7	52.0	12.3
29.0	2.8	76.0	7.3	45.0	4.3	140.0	13.4
30.0	4.9	18.0	2.9	21.0	3.4	58.0	9.5
87.0	4.2	96.0	4.6	91.0	4.4	227.0	10.9
20.0	5.8	21.0	6.1	7.0	2.0	50.0	14.5
18.0	3.1	20.0	3.4	16.0	2.7	58.0	9.9
3.0	5.5	0.0	0	0.0	0	3.0	5.5
14.0	5.1	11.0	4.0	7.0	2.6	19.0	7.0
33.0	4.8	55.0	8.0	38.0	5.5	85.0	12.4
62.0	4.0	59.0	3.8	56.0	3.6	210.0	13.4
16.0	2.6	31.0	5.1	27.0	4.4	66.0	10.8
18.0	14.1	0.0	0	3.0	2.3	7.0	5.5
8.0	3.0	29.0	10.8	9.0	3.3	36.0	13.4
4.0	10.5	0.0	0	0.0	0	3.0	7.9
20.0	5.2	17.0	4.4	22.0	5.7	47.0	12.2
15.0	4.6	14.0	4.3	4.0	1.2	35.0	10.7
17.0	3.4	23.0	4.7	19.0	3.8	67.0	13.6
7.0	2.5	14.0	5.0	9.0	3.2	41.0	14.5
5.0	4.7	0.0	0	0.0	0	3.0	2.8
7.0	4.2	8.0	4.8	5.0	3.0	15.0	9.0
1.0	1.6	0.0	0	0.0	0	6.0	9.7
50.0	3.5	81.0	5.6	59.0	4.1	179.0	12.4
18.0	3.3	34.0	6.2	29.0	5.3	82.0	15.0
20.0	5.5	17.0	4.6	13.0	3.5	45.0	12.3
27.0	5.3	24.0	4.7	17.0	3.3	57.0	11.2
3.0	3.3	3.0	3.3	1.0	1.1	1.0	1.1
30.0	3.6	41.0	5.0	18.0	2.2	90.0	10.9
7.0	3.1	8.0	3.6	5.0	2.2	16.0	7.1
30.0	4.7	26.0	4.1	17.0	2.7	74.0	11.7
28.0	4.3	28.0	4.3	11.0	1.7	77.0	11.8
18.0	4.7	20.0	5.2	13.0	3.4	51.0	13.3
0.0	0	0.0	0	2.0	1.3	10.0	6.5
7.0	2.0	15.0	4.2	13.0	3.7	59.0	16.6
46.0	2.9	157.0	9.8	109.0	6.8	208.0	12.9
2.0	1.2	2.0	1.2	1.0	0.6	6.0	3.6
6.0	2.6	9.0	3.9	10.0	4.3	26.0	11.2
22.0	3.1	37.0	5.2	27.0	3.8	94.0	13.2
24.0	4.8	35.0	7.0	29.0	5.8	53.0	10.5
30.0	4.7	26.0	4.0	22.0	3.4	65.0	10.1
0.0	0	0.0	0	0.0	0	2.0	9.5
5.0	5.3	1.0	1.1	0.0	0	6.0	6.3
2.0	1.4	0.0	0	1.0	0.7	9.0	6.3
32.0	2.5	16.0	1.2	20.0	1.5	49.0	3.8
7.0	4.5	2.0	1.3	3.0	1.9	10.0	6.4
2.0	1.4	5.0	3.6	2.0	1.4	7.0	5.1
2.0	10	0.0	0	0.0	0	3.0	15
0.0	0	1.0	1.3	1.0	1.3	3.0	3.9

3.0	2.5	5.0	4.2	1.0	0.8	10.0	8.5
9.0	6.5	4.0	2.9	6.0	4.3	9.0	6.5
3.0	5	0.0	0	1.0	1.7	1.0	1.7
0.0	0	0.0	0	0.0	0	3.0	7.9
5.0	2.7	3.0	1.6	4.0	2.1	1.0	0.5
4.0	3.2	3.0	2.4	8.0	6.4	11.0	8.8
7.0	1.9	4.0	1.1	9.0	2.5	16.0	4.4
0.0	0	0.0	0	0.0	0	0.0	0
2.0	1.4	1.0	0.7	1.0	0.7	5.0	3.5
3.0	2.5	3.0	2.5	1.0	0.8	11.0	9.0
5.0	4.1	2.0	1.6	8.0	6.6	12.0	9.8
41.0	3.3	11.0	0.9	12.0	1.0	49.0	3.9
0.0	0	0.0	0	0.0	0	1.0	3.0
62.0	9.3	6.0	0.9	3.0	0.5	24.0	3.6
6.0	1.5	6.0	1.5	1.0	0.3	15.0	3.8
7.0	2.9	11.0	4.5	6.0	2.5	12.0	4.9
1.0	1.6	1.0	1.6	0.0	0	4.0	6.6
4.0	3.2	0.0	0	1.0	0.8	7.0	5.5
5.0	3.1	4.0	2.5	2.0	1.3	8.0	5
0.0	0	0.0	0	0.0	0	3.0	4.3
2.0	5.7	0.0	0	1.0	2.9	2.0	5.7
3.0	0.9	7.0	2.1	5.0	1.5	13.0	3.9
11.0	6.2	11.0	6.2	6.0	3.4	11.0	6.2
9.0	5.3	3.0	1.8	4.0	2.4	3.0	1.8
2.0	1.3	3.0	1.9	4.0	2.6	12.0	7.8
1.0	1.0	4.0	3.8	4.0	3.8	6.0	5.8
1.0	0.7	0.0	0	0.0	0	5.0	3.5
5.0	3.2	4.0	2.6	2.0	1.3	8.0	5.1
30.0	3.4	6.0	0.7	14.0	1.6	35.0	3.9
8.0	8	0.0	0	2.0	2	10.0	10
1.0	2	0.0	0	1.0	2	3.0	6
18.0	4.6	11.0	2.8	10.0	2.6	16.0	4.1
8.0	4.4	3.0	1.6	5.0	2.7	6.0	3.3
1.0	10	0.0	0	0.0	0	0.0	0
88.0	2.0	43.0	1.0	50.0	1.2	151.0	3.5
6.0	1.1	5.0	0.9	3.0	0.5	23.0	4.1
23.0	1.7	25.0	1.8	27.0	2.0	72.0	5.3
6.0	1.4	12.0	2.8	8.0	1.9	19.0	4.5
0.0	0	0.0	0	2.0	2.9	2.0	2.9
3.0	1.7	2.0	1.1	2.0	1.1	8.0	4.4
24.0	4.6	4.0	0.8	9.0	1.7	9.0	1.7
9.0	1.9	9.0	1.9	5.0	1.0	24.0	5.0
4.0	1.4	9.0	3.0	10.0	3.4	21.0	7.1
1.0	1.4	2.0	2.7	2.0	2.7	6.0	8.1
4.0	7.7	1.0	1.9	2.0	3.8	1.0	1.9
2.0	1.4	2.0	1.4	0.0	0	4.0	2.8
1.0	1.7	0.0	0	0.0	0	3.0	5.1
10.0	3.8	7.0	2.7	4.0	1.5	14.0	5.4
3.0	2.8	0.0	0	3.0	2.8	1.0	0.9
5.0	5.7	3.0	3.4	3.0	3.4	5.0	5.7

5.0	1.8	3.0	1.1	4.0	1.5	6.0	2.2
1.0	0.9	0.0	0	0.0	0	1.0	0.9
0.0	0	0.0	0	1.0	1.6	3.0	4.7
18.0	4.5	6.0	1.5	5.0	1.2	16.0	4.0
1.0	2.3	0.0	0	0.0	0	2.0	4.5
0.0	0	1.0	1.8	5.0	9.1	7.0	12.7
5.0	4.1	5.0	4.1	3.0	2.4	11.0	8.9
1.0	1.2	0.0	0	0.0	0	6.0	7.1
14.0	9.3	2.0	1.3	0.0	0	7.0	4.6
34.0	3.6	24.0	2.5	21.0	2.2	62.0	6.6
81.0	3.9	108.0	5.1	83.0	4.0	246.0	11.7
29.0	2.2	19.0	1.4	23.0	1.7	63.0	4.8
6.0	1.8	9.0	2.7	11.0	3.3	23.0	6.8
12.0	4.9	6.0	2.4	9.0	3.7	10.0	4.1
1.0	5.3	0.0	0	0.0	0	0.0	0
7.0	2.7	7.0	2.7	3.0	1.1	12.0	4.6
1.0	0.5	3.0	1.6	2.0	1.0	7.0	3.6
54.0	4.4	16.0	1.3	30.0	2.4	59.0	4.8
3.0	1.3	0.0	0	0.0	0	10.0	4.3
26.0	5.4	21.0	4.4	13.0	2.7	25.0	5.2
6.0	5.5	2.0	1.8	6.0	5.5	5.0	4.5
8.0	2.5	0.0	0	5.0	1.6	16.0	5
0.0	0	0.0	0	0.0	0	0.0	0
13.0	4.2	8.0	2.6	12.0	3.9	15.0	4.9
0.0	0	1.0	0.7	0.0	0	12.0	8.5
24.0	2.4	17.0	1.7	12.0	1.2	48.0	4.7
13.0	3.1	4.0	1.0	5.0	1.2	19.0	4.5
0.0	0	1.0	14.3	0.0	0	1.0	14.3
1.0	1.1	3.0	3.4	2.0	2.3	8.0	9.2
4.0	2.7	2.0	1.3	3.0	2	15.0	10
4.0	1.6	3.0	1.2	3.0	1.2	15.0	5.9
15.0	2.5	4.0	0.7	16.0	2.7	28.0	4.8
2.0	3.0	0.0	0	0.0	0	4.0	6.0
75.0	11.7	5.0	0.8	9.0	1.4	24.0	3.8
8.0	3.5	7.0	3.0	4.0	1.7	11.0	4.8
1.0	1.8	0.0	0	0.0	0	1.0	1.8
10.0	2.3	5.0	1.1	10.0	2.3	21.0	4.8
8.0	3.1	2.0	0.8	1.0	0.4	3.0	1.2
3.0	1.8	1.0	0.6	1.0	0.6	4.0	2.4
5.0	2.4	1.0	0.5	7.0	3.4	11.0	5.3
1.0	3.3	0.0	0	0.0	0	0.0	0
11.0	3.3	5.0	1.5	3.0	0.9	13.0	3.9
20.0	2.3	8.0	0.9	12.0	1.4	17.0	2.0
4.0	2.0	1.0	0.5	1.0	0.5	11.0	5.4
0.0	0	1.0	1.1	2.0	2.2	4.0	4.4
8.0	2.2	8.0	2.2	10.0	2.8	14.0	3.9
7.0	4.9	0.0	0	3.0	2.1	9.0	6.3
60.0	5.5	13.0	1.2	17.0	1.6	58.0	5.3
1.0	1.0	4.0	4.1	4.0	4.1	10.0	10.2
5.0	5.6	1.0	1.1	0.0	0	2.0	2.2

13.0	2.8	4.0	0.9	7.0	1.5	19.0	4.1
6.0	6.1	1.0	1.0	1.0	1.0	7.0	7.1
9.0	7.3	1.0	0.8	1.0	0.8	9.0	7.3
11.0	2.0	17.0	3.1	22.0	4.0	44.0	7.9
1.0	0.9	0.0	0	0.0	0	3.0	2.6
175.0	2.9	83.0	1.4	78.0	1.3	342.0	5.7
6.0	5.6	0.0	0	1.0	0.9	4.0	3.7
1.0	0.6	2.0	1.2	0.0	0	12.0	7.1
2.0	3.9	0.0	0	1.0	2.0	2.0	3.9
5.0	3.8	3.0	2.3	4.0	3.1	12.0	9.2
0.0	0	0.0	0	2.0	3.8	1.0	1.9
2.0	5	0.0	0	3.0	7.5	3.0	7.5
3.0	2.9	0.0	0	4.0	3.9	7.0	6.9
1.0	2.3	1.0	2.3	1.0	2.3	2.0	4.5
8.0	2.3	2.0	0.6	4.0	1.1	18.0	5.1
0.0	0	0.0	0	0.0	0	2.0	3.1
3.0	2.7	2.0	1.8	0.0	0	0.0	0
10.0	3.1	6.0	1.9	5.0	1.6	13.0	4.1
12.0	4	3.0	1	6.0	2	19.0	6.3
1.0	1.2	1.0	1.2	0.0	0	4.0	4.9
16.0	5.7	17.0	6.1	5.0	1.8	32.0	11.4
2.0	2.4	0.0	0	1.0	1.2	2.0	2.4
2.0	1.6	4.0	3.3	1.0	0.8	7.0	5.7
13.0	2.7	0.0	0	3.0	0.6	33.0	6.8
5.0	3.5	1.0	0.7	7.0	4.9	10.0	7.0
4.0	4.1	1.0	1.0	2.0	2.0	0.0	0
2.0	1.0	0.0	0	4.0	2.0	9.0	4.6
8.0	2.3	5.0	1.4	4.0	1.1	12.0	3.4
0.0	0	1.0	0.7	2.0	1.4	7.0	4.7
2.0	2.1	4.0	4.2	0.0	0	3.0	3.1
1.0	2.6	0.0	0	0.0	0	3.0	7.7
3.0	0.9	1.0	0.3	5.0	1.5	17.0	5.0
2.0	1.1	1.0	0.5	0.0	0	7.0	3.8
11.0	2.7	6.0	1.5	11.0	2.7	22.0	5.3
3.0	1.8	1.0	0.6	1.0	0.6	6.0	3.6
8.0	5.2	3.0	2.0	0.0	0	8.0	5.2
1.0	1.1	0.0	0	2.0	2.1	3.0	3.2
6.0	6	1.0	1	0.0	0	7.0	7
2.0	1.8	4.0	3.5	0.0	0	4.0	3.5
1.0	1.2	1.0	1.2	1.0	1.2	2.0	2.5
41.0	5.2	9.0	1.1	12.0	1.5	35.0	4.4
3.0	1.1	3.0	1.1	10.0	3.7	11.0	4.1
2.0	4.7	0.0	0	0.0	0	2.0	4.7
22.0	3.5	4.0	0.6	5.0	0.8	27.0	4.2
9.0	8.4	0.0	0	1.0	0.9	8.0	7.5
0.0	0	1.0	2.4	0.0	0	1.0	2.4
0.0	0	1.0	3.0	0.0	0	2.0	6.1
8.0	2.9	3.0	1.1	5.0	1.8	15.0	5.5
6.0	6.6	1.0	1.1	5.0	5.5	4.0	4.4
2.0	2.5	0.0	0	1.0	1.3	2.0	2.5

0.0	0	1.0	2.6	1.0	2.6	0.0	0
3.0	2.7	1.0	0.9	3.0	2.7	2.0	1.8
1.0	1.1	3.0	3.2	1.0	1.1	8.0	8.4
5.0	2.6	0.0	0	3.0	1.5	10.0	5.1
11.0	4.1	4.0	1.5	9.0	3.3	13.0	4.8
18.0	6.2	7.0	2.4	3.0	1.0	18.0	6.2
23.0	2.4	26.0	2.8	19.0	2.0	82.0	8.7
3.0	8.3	1.0	2.8	2.0	5.6	1.0	2.8
6.0	2.1	8.0	2.7	2.0	0.7	14.0	4.8
16.0	3.4	8.0	1.7	6.0	1.3	36.0	7.6
16.0	2.0	9.0	1.1	19.0	2.4	58.0	7.4
1.0	4	0.0	0	0.0	0	1.0	4
14.0	7.7	2.0	1.1	1.0	0.5	11.0	6.0
5.0	4.5	0.0	0	1.0	0.9	6.0	5.5
4.0	10.8	0.0	0	1.0	2.7	1.0	2.7
6.0	22.2	1.0	3.7	0.0	0	5.0	18.5
7.0	1.8	5.0	1.3	14.0	3.6	31.0	7.9
3.0	1.2	7.0	2.7	7.0	2.7	13.0	5.0
11.0	3.6	1.0	0.3	4.0	1.3	14.0	4.5
10.0	5.6	2.0	1.1	4.0	2.2	6.0	3.3
10.0	32.3	0.0	0	0.0	0	4.0	12.9
2.0	2.0	1.0	1.0	3.0	3.0	2.0	2.0
63.0	2.5	79.0	3.1	71.0	2.8	186.0	7.3
1.0	1.0	0.0	0	2.0	2.0	3.0	3.0
4.0	7.4	1.0	1.9	1.0	1.9	1.0	1.9
4.0	1.7	3.0	1.3	6.0	2.6	11.0	4.8
2.0	0.5	1.0	0.2	2.0	0.5	10.0	2.4
1.0	0.9	0.0	0	2.0	1.7	6.0	5.2
1.0	1.0	0.0	0	3.0	3.1	3.0	3.1
1.0	1.0	3.0	2.9	3.0	2.9	0.0	0
2.0	2.9	1.0	1.4	1.0	1.4	3.0	4.3
5.0	4.7	0.0	0	0.0	0	10.0	9.4
3.0	5.3	2.0	3.5	1.0	1.8	2.0	3.5
0.0	0	0.0	0	2.0	2.3	4.0	4.6
2.0	2.3	0.0	0	1.0	1.2	1.0	1.2
6.0	1.9	8.0	2.5	5.0	1.6	26.0	8.2
11.0	3.0	7.0	1.9	8.0	2.2	19.0	5.1
0.0	0	0.0	0	0.0	0	2.0	10
1.0	1.1	3.0	3.3	1.0	1.1	4.0	4.4
6.0	9.8	0.0	0	3.0	4.9	3.0	4.9
1.0	1.1	5.0	5.7	1.0	1.1	3.0	3.4
6.0	4.0	1.0	0.7	3.0	2.0	11.0	7.3
5.0	3.4	5.0	3.4	1.0	0.7	11.0	7.5
1.0	0.8	2.0	1.6	2.0	1.6	6.0	4.8
2.0	4.1	1.0	2.0	4.0	8.2	2.0	4.1
6.0	2.8	3.0	1.4	5.0	2.4	15.0	7.1
4.0	2.0	1.0	0.5	0.0	0	9.0	4.5
1.0	1.6	1.0	1.6	1.0	1.6	5.0	7.8
2.0	2.8	0.0	0	1.0	1.4	8.0	11.3
2.0	3.4	2.0	3.4	2.0	3.4	3.0	5.1

1.0	0.5	0.0	0	4.0	2.0	10.0	5.1
1.0	1.9	1.0	1.9	2.0	3.7	5.0	9.3
3.0	3.8	0.0	0	1.0	1.3	3.0	3.8
3.0	3.1	4.0	4.1	2.0	2.1	4.0	4.1
0.0	0	0.0	0	0.0	0	1.0	1.8
3.0	2.8	1.0	0.9	2.0	1.8	17.0	15.6
5.0	3.0	2.0	1.2	3.0	1.8	6.0	3.6
4.0	2.8	3.0	2.1	2.0	1.4	7.0	4.9
4.0	2.0	4.0	2.0	3.0	1.5	12.0	5.9
13.0	2.2	18.0	3.1	13.0	2.2	41.0	7.1
0.0	0	0.0	0	0.0	0	2.0	5.9
12.0	1.7	6.0	0.9	7.0	1.0	15.0	2.2
39.0	4.1	12.0	1.3	4.0	0.4	42.0	4.4
60.0	6.5	9.0	1.0	3.0	0.3	39.0	4.2
14.0	2.3	7.0	1.1	1.0	0.2	23.0	3.7
11.0	3.3	6.0	1.8	4.0	1.2	14.0	4.2
16.0	1.9	16.0	1.9	12.0	1.4	47.0	5.5
7.0	2	3.0	0.9	1.0	0.3	25.0	7.1
52.0	5.3	5.0	0.5	9.0	0.9	35.0	3.5
2.0	2.7	2.0	2.7	1.0	1.3	5.0	6.7
5.0	1.9	3.0	1.1	6.0	2.2	8.0	3.0
4.0	1.1	1.0	0.3	4.0	1.1	11.0	3.1
6.0	1.3	4.0	0.9	3.0	0.6	33.0	7.1
31.0	3.7	19.0	2.3	41.0	4.9	77.0	9.2
9.0	5.7	1.0	0.6	5.0	3.2	8.0	5.1
3.0	2.2	2.0	1.5	2.0	1.5	8.0	5.9
4.0	4.4	0.0	0	1.0	1.1	2.0	2.2
17.0	2.4	8.0	1.1	8.0	1.1	18.0	2.5
3.0	1.5	4.0	2.0	6.0	2.9	16.0	7.8
5.0	1.5	1.0	0.3	7.0	2.1	13.0	3.9
2.0	0.9	2.0	0.9	2.0	0.9	9.0	3.9
1.0	0.7	0.0	0	2.0	1.4	13.0	9.0
5.0	3.7	2.0	1.5	1.0	0.7	8.0	5.9
37.0	3.7	30.0	3.0	35.0	3.5	72.0	7.2
105.0	4.6	50.0	2.2	53.0	2.3	188.0	8.2
9.0	1.4	14.0	2.2	16.0	2.5	54.0	8.4
5.0	1.6	8.0	2.5	2.0	0.6	19.0	6.0
19.0	3.1	4.0	0.7	4.0	0.7	24.0	4.0
5.0	2.1	4.0	1.7	3.0	1.3	5.0	2.1
3.0	3.4	0.0	0	1.0	1.1	3.0	3.4
45.0	4.3	8.0	0.8	10.0	0.9	37.0	3.5
3.0	1.7	3.0	1.7	10.0	5.7	7.0	4.0
4.0	3.1	3.0	2.3	1.0	0.8	10.0	7.6
7.0	2.3	2.0	0.7	3.0	1.0	16.0	5.2
5.0	8.8	1.0	1.8	2.0	3.5	5.0	8.8
3.0	1.6	5.0	2.7	2.0	1.1	8.0	4.4
8.0	3.6	3.0	1.3	5.0	2.2	11.0	4.9
6.0	1.5	8.0	2.0	1.0	0.3	16.0	4.1
3.0	2.8	4.0	3.7	7.0	6.5	5.0	4.6
5.0	2.3	2.0	0.9	8.0	3.6	7.0	3.2

28.0	2.8	16.0	1.6	18.0	1.8	63.0	6.3
9.0	3.9	1.0	0.4	1.0	0.4	5.0	2.2
46.0	6.2	11.0	1.5	6.0	0.8	28.0	3.8
10.0	11.6	0.0	0	0.0	0	3.0	3.5
0.0	0	1.0	2.0	2.0	3.9	5.0	9.8
3.0	1.3	2.0	0.9	4.0	1.7	9.0	3.9
4.0	4.1	1.0	1.0	0.0	0	4.0	4.1
8.0	2.6	7.0	2.3	15.0	4.9	16.0	5.2
45.0	2.4	35.0	1.9	36.0	1.9	122.0	6.5
11.0	4.0	3.0	1.1	3.0	1.1	16.0	5.8
2.0	1.2	2.0	1.2	2.0	1.2	8.0	4.7
7.0	4.1	3.0	1.8	3.0	1.8	18.0	10.7
0.0	0	3.0	6.5	0.0	0	1.0	2.2
8.0	2.1	6.0	1.6	2.0	0.5	9.0	2.4
0.0	0	0.0	0	1.0	1.4	2.0	2.8
4.0	1.1	2.0	0.6	10.0	2.8	18.0	5.1
1.0	0.7	0.0	0	1.0	0.7	6.0	4.3
7.0	2.9	1.0	0.4	1.0	0.4	6.0	2.5
3.0	0.9	3.0	0.9	4.0	1.2	18.0	5.5
5.0	2.4	1.0	0.5	2.0	1.0	5.0	2.4
0.0	0	0.0	0	0.0	0	0.0	0
9.0	12.7	0.0	0	0.0	0	3.0	4.2
37.0	3.3	33.0	2.9	33.0	2.9	95.0	8.4
6.0	1.0	13.0	2.1	9.0	1.5	16.0	2.6
9.0	2.4	7.0	1.9	9.0	2.4	25.0	6.6
5.0	1.9	3.0	1.1	3.0	1.1	11.0	4.2
1.0	1.6	0.0	0	0.0	0	3.0	4.7
0.0	0	0.0	0	0.0	0	2.0	3.4
3.0	1.5	0.0	0	6.0	3.0	7.0	3.5
1.0	1.0	2.0	1.9	1.0	1.0	5.0	4.8
9.0	3.5	2.0	0.8	8.0	3.1	19.0	7.3
7.0	6.1	0.0	0	1.0	0.9	5.0	4.3
6.0	1.8	3.0	0.9	4.0	1.2	26.0	7.7
5.0	2.8	3.0	1.7	1.0	0.6	13.0	7.2
11.0	3.4	3.0	0.9	3.0	0.9	31.0	9.6
1.0	1.1	1.0	1.1	0.0	0	4.0	4.4
21.0	5.4	7.0	1.8	4.0	1.0	28.0	7.3
31.0	2.6	21.0	1.7	15.0	1.2	76.0	6.3
15.0	6.0	4.0	1.6	4.0	1.6	12.0	4.8
65.0	2.8	27.0	1.2	32.0	1.4	87.0	3.7
8.0	2.5	11.0	3.4	7.0	2.2	26.0	8.2
4.0	2.2	1.0	0.6	0.0	0	15.0	8.4
17.0	3.5	6.0	1.2	3.0	0.6	25.0	5.1
2.0	3.3	3.0	4.9	2.0	3.3	5.0	8.2
3.0	1.9	4.0	2.6	3.0	1.9	13.0	8.4
3.0	2.1	0.0	0	4.0	2.8	6.0	4.2
4.0	3.6	0.0	0	1.0	0.9	7.0	6.4
13.0	2.8	7.0	1.5	5.0	1.1	14.0	3.0
7.0	3.4	3.0	1.5	2.0	1.0	9.0	4.4
44.0	13.5	1.0	0.3	6.0	1.8	18.0	5.5

28.0	5.3	3.0	0.6	5.0	0.9	11.0	2.1
106.0	19.2	6.0	1.1	5.0	0.9	29.0	5.3
20.0	4.4	7.0	1.5	9.0	2.0	23.0	5.1
11.0	5.9	1.0	0.5	0.0	0	5.0	2.7
97.0	11.4	6.0	0.7	9.0	1.1	34.0	4.0
26.0	7.7	0.0	0	2.0	0.6	16.0	4.8
0.0	0	0.0	0	4.0	5.2	3.0	3.9
24.0	4.1	3.0	0.5	10.0	1.7	29.0	4.9
54.0	7.0	10.0	1.3	12.0	1.6	43.0	5.6
32.0	13.0	2.0	0.8	4.0	1.6	22.0	8.9
55.0	9.7	2.0	0.4	3.0	0.5	24.0	4.2
10.0	1.7	2.0	0.3	9.0	1.6	13.0	2.3
10.0	6.0	2.0	1.2	4.0	2.4	9.0	5.4
9.0	4.2	1.0	0.5	2.0	0.9	9.0	4.2
9.0	4	4.0	1.8	3.0	1.3	8.0	3.6
5.0	2.0	4.0	1.6	4.0	1.6	15.0	6.1
4.0	6.1	1.0	1.5	0.0	0	1.0	1.5
6.0	5.6	0.0	0	0.0	0	2.0	1.9
15.0	20	1.0	1.3	1.0	1.3	3.0	4
11.0	3.9	1.0	0.4	2.0	0.7	6.0	2.1
2.0	1.9	0.0	0	1.0	0.9	4.0	3.8
35.0	21.2	1.0	0.6	3.0	1.8	4.0	2.4
8.0	5.3	0.0	0	4.0	2.6	6.0	3.9
5.0	3.0	1.0	0.6	2.0	1.2	6.0	3.6
1.0	1.6	1.0	1.6	1.0	1.6	5.0	7.9
7.0	4.2	1.0	0.6	1.0	0.6	8.0	4.8
6.0	8	0.0	0	1.0	1.3	4.0	5.3
91.0	9.0	6.0	0.6	17.0	1.7	50.0	5.0
3.0	1.4	1.0	0.5	2.0	0.9	9.0	4.3
6.0	3.6	0.0	0	1.0	0.6	2.0	1.2
7.0	4.6	3.0	2.0	2.0	1.3	14.0	9.3
19.0	14.2	2.0	1.5	0.0	0	8.0	6.0
6.0	4.5	0.0	0	0.0	0	5.0	3.7
1.0	1.0	1.0	1.0	5.0	4.9	5.0	4.9
2.0	1.7	3.0	2.5	3.0	2.5	12.0	9.9
0.0	0	1.0	0.9	1.0	0.9	6.0	5.6
7.0	2.1	5.0	1.5	1.0	0.3	20.0	5.9
6.0	2.9	0.0	0	0.0	0	4.0	1.9
0.0	0	1.0	1.8	1.0	1.8	0.0	0
2.0	0.9	1.0	0.5	3.0	1.4	9.0	4.2
82.0	5.5	8.0	0.5	9.0	0.6	37.0	2.5
6.0	1.6	2.0	0.5	5.0	1.4	9.0	2.5
12.0	4.3	2.0	0.7	3.0	1.1	12.0	4.3
3.0	1.4	0.0	0	1.0	0.5	5.0	2.3
0.0	0	0.0	0	1.0	1.0	1.0	1.0
0.0	0	0.0	0	1.0	3.6	6.0	21.4
4.0	5.6	2.0	2.8	0.0	0	4.0	5.6
2.0	2.2	2.0	2.2	3.0	3.3	3.0	3.3
1.0	1.5	0.0	0	0.0	0	8.0	12.3
2.0	2.4	0.0	0	0.0	0	7.0	8.2

2.0	2.1	1.0	1.0	0.0	0	4.0	4.1
1.0	2.1	0.0	0	1.0	2.1	0.0	0
2.0	2.0	1.0	1.0	0.0	0	8.0	8.2
0.0	0	0.0	0	0.0	0	1.0	2.9
4.0	4.6	1.0	1.1	0.0	0	5.0	5.7
6.0	6.3	2.0	2.1	3.0	3.2	9.0	9.5
6.0	2.4	6.0	2.4	6.0	2.4	6.0	2.4
1.0	2.1	0.0	0	1.0	2.1	9.0	18.8
7.0	4.1	1.0	0.6	1.0	0.6	9.0	5.2
4.0	2.6	3.0	2.0	2.0	1.3	9.0	5.9
1.0	1.6	0.0	0	1.0	1.6	6.0	9.4
2.0	5.4	1.0	2.7	0.0	0	2.0	5.4
2.0	1.4	1.0	0.7	0.0	0	3.0	2.1
3.0	4.1	1.0	1.4	1.0	1.4	6.0	8.2
0.0	0	0.0	0	0.0	0	5.0	10
1.0	2.2	0.0	0	1.0	2.2	3.0	6.7
4.0	13.3	2.0	6.7	0.0	0	3.0	10
1.0	0.8	2.0	1.6	3.0	2.3	2.0	1.6
3.0	3.4	0.0	0	1.0	1.1	10.0	11.4
1.0	1.2	4.0	4.9	3.0	3.7	3.0	3.7
4.0	2.0	3.0	1.5	0.0	0	4.0	2.0
6.0	2.2	0.0	0	2.0	0.7	14.0	5.1
11.0	4.7	3.0	1.3	3.0	1.3	13.0	5.6
11.0	3.9	2.0	0.7	3.0	1.1	7.0	2.5
1.0	1.5	0.0	0	0.0	0	3.0	4.5
31.0	3.9	11.0	1.4	9.0	1.1	48.0	6.1
2.0	2.9	1.0	1.4	0.0	0	2.0	2.9
5.0	2.3	1.0	0.5	1.0	0.5	4.0	1.8
4.0	4.6	2.0	2.3	0.0	0	1.0	1.1
0.0	0	0.0	0	2.0	6.3	3.0	9.4
1.0	2.8	0.0	0	0.0	0	2.0	5.6
3.0	3.8	2.0	2.5	1.0	1.3	2.0	2.5
4.0	3.7	3.0	2.8	0.0	0	7.0	6.5
59.0	4.4	11.0	0.8	14.0	1.1	55.0	4.1
1.0	1.4	0.0	0	1.0	1.4	4.0	5.7
0.0	0	0.0	0	0.0	0	6.0	37.5
11.0	4.1	2.0	0.7	3.0	1.1	12.0	4.5
2.0	2	0.0	0	2.0	2	7.0	7
15.0	2.5	14.0	2.3	14.0	2.3	40.0	6.7
0.0	0	4.0	3.6	1.0	0.9	5.0	4.5
0.0	0	0.0	0	2.0	4.5	4.0	9.1
2.0	4.2	2.0	4.2	0.0	0	6.0	12.5
4.0	2.3	0.0	0	3.0	1.7	9.0	5.1
1.0	0.5	1.0	0.5	4.0	2.1	9.0	4.6
0.0	0	0.0	0	1.0	1.2	5.0	6.1
52.0	4.6	17.0	1.5	26.0	2.3	71.0	6.3
2.0	9.1	0.0	0	0.0	0	0.0	0
2.0	3.4	0.0	0	1.0	1.7	0.0	0
5.0	2.4	3.0	1.4	4.0	1.9	15.0	7.1
9.0	3.7	1.0	0.4	5.0	2.0	10.0	4.1

11.0	2.4	15.0	3.2	12.0	2.6	39.0	8.3
5.0	2.2	2.0	0.9	0.0	0	7.0	3.1
22.0	3.8	14.0	2.4	19.0	3.2	59.0	10.1
5.0	2.3	6.0	2.7	8.0	3.6	12.0	5.4
0.0	0	0.0	0	1.0	6.7	2.0	13.3
1.0	1.4	1.0	1.4	1.0	1.4	3.0	4.2
2.0	1.9	0.0	0	0.0	0	1.0	0.9
24.0	3.0	13.0	1.6	13.0	1.6	44.0	5.5
5.0	2.4	3.0	1.4	2.0	1.0	6.0	2.9
5.0	2.7	2.0	1.1	2.0	1.1	8.0	4.4
5.0	2.7	4.0	2.1	1.0	0.5	12.0	6.4
62.0	3.8	15.0	0.9	16.0	1.0	56.0	3.4
7.0	2.5	3.0	1.1	4.0	1.4	10.0	3.5
11.0	3.9	2.0	0.7	3.0	1.1	8.0	2.8
4.0	4	1.0	1	0.0	0	4.0	4
12.0	11.9	2.0	2.0	0.0	0	2.0	2.0
4.0	6.2	1.0	1.5	2.0	3.1	4.0	6.2
0.0	0	1.0	1.4	1.0	1.4	1.0	1.4
2.0	2.4	1.0	1.2	2.0	2.4	5.0	6.0
0.0	0	0.0	0	4.0	6.7	4.0	6.7
1.0	1.6	1.0	1.6	0.0	0	1.0	1.6
2.0	1.5	1.0	0.7	1.0	0.7	2.0	1.5
18.0	1.8	11.0	1.1	18.0	1.8	44.0	4.5
0.0	0	1.0	1.3	1.0	1.3	2.0	2.5
2.0	1.5	0.0	0	0.0	0	1.0	0.8
0.0	0	0.0	0	0.0	0	0.0	0
1.0	2.2	1.0	2.2	1.0	2.2	3.0	6.5
5.0	2.2	2.0	0.9	0.0	0	7.0	3.0
1.0	0.8	1.0	0.8	1.0	0.8	7.0	5.6
5.0	3.0	0.0	0	2.0	1.2	7.0	4.2
12.0	4.9	1.0	0.4	0.0	0	15.0	6.1
3.0	7.9	1.0	2.6	1.0	2.6	1.0	2.6
5.0	4.3	7.0	6.0	2.0	1.7	6.0	5.1
2.0	1.0	1.0	0.5	4.0	2.1	8.0	4.1
0.0	0	1.0	2.5	1.0	2.5	2.0	5
0.0	0	3.0	2.8	4.0	3.7	7.0	6.5
1.0	1.5	1.0	1.5	0.0	0	5.0	7.7
0.0	0	1.0	2.2	1.0	2.2	0.0	0
1.0	1.5	2.0	3.1	1.0	1.5	2.0	3.1
1.0	1.1	1.0	1.1	1.0	1.1	1.0	1.1
8.0	2.3	5.0	1.5	3.0	0.9	19.0	5.5
0.0	0	0.0	0	0.0	0	1.0	4.3
4.0	3.2	0.0	0	3.0	2.4	3.0	2.4
7.0	7.7	1.0	1.1	1.0	1.1	6.0	6.6
1.0	2.6	0.0	0	1.0	2.6	0.0	0
6.0	2.8	2.0	0.9	2.0	0.9	6.0	2.8
0.0	0	0.0	0	0.0	0	3.0	7.3
14.0	4.0	1.0	0.3	2.0	0.6	12.0	3.4
3.0	1.6	2.0	1.0	5.0	2.6	7.0	3.6
1.0	4.3	0.0	0	1.0	4.3	0.0	0

2.0	1.9	4.0	3.7	3.0	2.8	4.0	3.7
2.0	7.4	0.0	0	0.0	0	1.0	3.7
14.0	3.8	4.0	1.1	7.0	1.9	23.0	6.2
4.0	3.2	3.0	2.4	0.0	0	3.0	2.4
7.0	4.5	3.0	1.9	2.0	1.3	5.0	3.2
2.0	3.3	0.0	0	0.0	0	2.0	3.3
3.0	2.3	3.0	2.3	2.0	1.5	13.0	9.8
2.0	2.6	1.0	1.3	0.0	0	3.0	3.9
3.0	4.7	2.0	3.1	1.0	1.6	1.0	1.6
0.0	0	0.0	0	0.0	0	2.0	10
2.0	1.2	2.0	1.2	1.0	0.6	7.0	4.3
0.0	0	0.0	0	0.0	0	1.0	2.5
2.0	7.1	0.0	0	1.0	3.6	4.0	14.3
1.0	3.1	0.0	0	0.0	0	1.0	3.1
1.0	1.5	0.0	0	1.0	1.5	1.0	1.5
0.0	0	1.0	1.9	2.0	3.7	4.0	7.4
3.0	1.8	5.0	2.9	0.0	0	10.0	5.9
1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.5
1.0	1.6	0.0	0	1.0	1.6	7.0	11.1
1.0	4.5	0.0	0	0.0	0	3.0	13.6
1.0	3.3	1.0	3.3	0.0	0	1.0	3.3
1.0	0.9	1.0	0.9	4.0	3.5	2.0	1.8
6.0	3.8	1.0	0.6	0.0	0	4.0	2.6
1.0	1.2	0.0	0	0.0	0	3.0	3.6
4.0	4.3	2.0	2.1	1.0	1.1	3.0	3.2
3.0	7.0	0.0	0	2.0	4.7	1.0	2.3
0.0	0	1.0	5.9	0.0	0	1.0	5.9
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	5.3	0.0	0	0.0	0
1.0	4.3	0.0	0	0.0	0	0.0	0
2.0	5.3	0.0	0	0.0	0	2.0	5.3
1.0	4.8	0.0	0	0.0	0	1.0	4.8
0.0	0	0.0	0	0.0	0	1.0	3.1
0.0	0	0.0	0	0.0	0	1.0	4
0.0	0	0.0	0	0.0	0	1.0	1.8
2.0	1.4	5.0	3.5	3.0	2.1	8.0	5.7
1.0	1.8	0.0	0	1.0	1.8	0.0	0
1.0	1.0	0.0	0	2.0	1.9	1.0	1.0
1.0	2.8	0.0	0	1.0	2.8	1.0	2.8
1.0	2.4	0.0	0	1.0	2.4	1.0	2.4
1.0	1.6	1.0	1.6	2.0	3.2	2.0	3.2
4.0	6.8	0.0	0	0.0	0	4.0	6.8
1.0	2.2	0.0	0	0.0	0	0.0	0
4.0	6.5	1.0	1.6	1.0	1.6	5.0	8.1
0.0	0	1.0	1.7	0.0	0	2.0	3.4
1.0	4.3	2.0	8.7	0.0	0	1.0	4.3
5.0	7.6	1.0	1.5	1.0	1.5	4.0	6.1
11.0	3.3	2.0	0.6	1.0	0.3	14.0	4.2
2.0	5.7	0.0	0	0.0	0	0.0	0
1.0	3.0	1.0	3.0	0.0	0	2.0	6.1

7.0	5.7	1.0	0.8	1.0	0.8	4.0	3.3
1.0	3.7	0.0	0	0.0	0	0.0	0
1.0	1.7	2.0	3.4	1.0	1.7	3.0	5.2
2.0	3.8	4.0	7.7	1.0	1.9	0.0	0
3.0	7.1	0.0	0	0.0	0	2.0	4.8
5.0	3.8	2.0	1.5	4.0	3.0	7.0	5.3
0.0	0	0.0	0	0.0	0	1.0	9.1
5.0	12.2	0.0	0	1.0	2.4	1.0	2.4
3.0	6.5	1.0	2.2	0.0	0	6.0	13.0
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	5.9	0.0	0	1.0	5.9
2.0	3.6	1.0	1.8	1.0	1.8	3.0	5.5
1.0	1.7	1.0	1.7	0.0	0	3.0	5.2
1.0	2.0	0.0	0	0.0	0	2.0	4.1
0.0	0	0.0	0	0.0	0	1.0	3.8
1.0	1.6	1.0	1.6	0.0	0	2.0	3.2
3.0	4.1	1.0	1.4	0.0	0	2.0	2.7
2.0	4.8	0.0	0	0.0	0	0.0	0
2.0	2.5	1.0	1.2	0.0	0	5.0	6.2
2.0	2.3	1.0	1.1	1.0	1.1	3.0	3.4
0.0	0	0.0	0	2.0	4.2	4.0	8.3
0.0	0	1.0	5	0.0	0	1.0	5
3.0	2	1.0	0.7	4.0	2.7	6.0	4
1.0	1.6	1.0	1.6	1.0	1.6	7.0	10.9
0.0	0	0.0	0	0.0	0	0.0	0
4.0	1.3	5.0	1.7	8.0	2.7	12.0	4.0
5.0	5.8	0.0	0	2.0	2.3	2.0	2.3
2.0	1.8	4.0	3.6	1.0	0.9	8.0	7.1
2.0	1.9	1.0	1.0	1.0	1.0	3.0	2.9
0.0	0	0.0	0	0.0	0	2.0	6.1
6.0	12.8	0.0	0	2.0	4.3	3.0	6.4
0.0	0	0.0	0	0.0	0	3.0	5.1
1.0	1.7	0.0	0	0.0	0	1.0	1.7
35.0	2.7	7.0	0.5	17.0	1.3	30.0	2.3
8.0	2.3	2.0	0.6	4.0	1.2	13.0	3.8
0.0	0	0.0	0	1.0	2.6	3.0	7.7
0.0	0	1.0	0.9	0.0	0	3.0	2.8
7.0	4.1	1.0	0.6	0.0	0	15.0	8.8
6.0	4.7	2.0	1.6	1.0	0.8	9.0	7.0
2.0	4.2	1.0	2.1	1.0	2.1	2.0	4.2
2.0	2.3	1.0	1.2	2.0	2.3	2.0	2.3
2.0	1.9	2.0	1.9	4.0	3.8	8.0	7.5
46.0	8.4	15.0	2.7	6.0	1.1	36.0	6.6
3.0	2.3	3.0	2.3	2.0	1.5	10.0	7.6
4.0	2.4	3.0	1.8	3.0	1.8	11.0	6.5
9.0	7.9	2.0	1.8	1.0	0.9	5.0	4.4
4.0	1.6	11.0	4.4	5.0	2.0	12.0	4.8
3.0	4.7	0.0	0	1.0	1.6	1.0	1.6
11.0	3.7	3.0	1	1.0	0.3	9.0	3
7.0	9.6	1.0	1.4	1.0	1.4	1.0	1.4

3.0	2.5	1.0	0.8	1.0	0.8	5.0	4.1
4.0	3.7	0.0	0	0.0	0	4.0	3.7
1.0	1.2	0.0	0	2.0	2.4	4.0	4.8
0.0	0	0.0	0	0.0	0	1.0	3.6
13.0	3.8	9.0	2.7	7.0	2.1	19.0	5.6
13.0	4.2	7.0	2.3	3.0	1.0	20.0	6.4
20.0	3.4	13.0	2.2	12.0	2.1	25.0	4.3
1.0	2.1	0.0	0	0.0	0	4.0	8.3
17.0	6.4	2.0	0.8	4.0	1.5	14.0	5.3
7.0	5.9	2.0	1.7	1.0	0.8	7.0	5.9
4.0	5.6	0.0	0	1.0	1.4	5.0	6.9
3.0	2.1	1.0	0.7	2.0	1.4	5.0	3.5
6.0	1.4	8.0	1.9	8.0	1.9	25.0	5.8
16.0	2.7	17.0	2.9	15.0	2.6	39.0	6.6
3.0	2.1	0.0	0	2.0	1.4	6.0	4.3
3.0	1.9	2.0	1.3	1.0	0.6	16.0	10.3
5.0	2.4	2.0	1.0	4.0	1.9	10.0	4.9
3.0	1.8	2.0	1.2	2.0	1.2	9.0	5.5
1.0	5.3	0.0	0	0.0	0	0.0	0
4.0	4.0	1.0	1.0	2.0	2.0	10.0	9.9
1.0	1.0	2.0	2.0	1.0	1.0	0.0	0
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	6.7	0.0	0	0.0	0
1.0	1.9	2.0	3.8	0.0	0	5.0	9.4
0.0	0	0.0	0	3.0	2.7	5.0	4.5
0.0	0	0.0	0	0.0	0	0.0	0
1.0	5.3	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	1.0	2.3	0.0	0
1.0	2.4	3.0	7.3	0.0	0	4.0	9.8
2.0	2.5	0.0	0	0.0	0	6.0	7.4
0.0	0	0.0	0	2.0	3.2	2.0	3.2
5.0	3.3	4.0	2.7	2.0	1.3	6.0	4
6.0	8.1	0.0	0	0.0	0	3.0	4.1
1.0	1.6	0.0	0	0.0	0	2.0	3.2
3.0	2.3	0.0	0	3.0	2.3	7.0	5.3
0.0	0	1.0	2.1	0.0	0	2.0	4.3
4.0	4.1	0.0	0	3.0	3.1	1.0	1.0
143.0	2.7	79.0	1.5	114.0	2.2	325.0	6.1
3.0	2.3	0.0	0	1.0	0.8	8.0	6.2
2.0	1.6	0.0	0	2.0	1.6	2.0	1.6
5.0	3.5	2.0	1.4	1.0	0.7	6.0	4.2
14.0	5.9	2.0	0.8	1.0	0.4	14.0	5.9
3.0	2.3	1.0	0.8	3.0	2.3	6.0	4.5
4.0	3.9	1.0	1.0	2.0	1.9	6.0	5.8
13.0	1.8	7.0	1.0	12.0	1.7	29.0	4.1
1.0	0.5	4.0	2.1	1.0	0.5	10.0	5.2
8.0	5.4	1.0	0.7	1.0	0.7	1.0	0.7
2.0	2.3	0.0	0	2.0	2.3	4.0	4.7
4.0	2.8	2.0	1.4	0.0	0	4.0	2.8
9.0	2.6	12.0	3.4	9.0	2.6	22.0	6.3

3.0	1.5	1.0	0.5	4.0	2.0	15.0	7.5
1.0	0.7	3.0	2.2	2.0	1.4	8.0	5.8
0.0	0	0.0	0	6.0	6.7	4.0	4.5
2.0	0.9	0.0	0	1.0	0.4	12.0	5.4
4.0	1.4	5.0	1.8	5.0	1.8	16.0	5.6
7.0	3.3	3.0	1.4	4.0	1.9	7.0	3.3
2.0	1.2	3.0	1.9	2.0	1.2	8.0	4.9
1.0	1.6	3.0	4.9	0.0	0	9.0	14.8
1.0	2.7	0.0	0	0.0	0	0.0	0
1.0	0.6	4.0	2.3	0.0	0	7.0	4.1
22.0	30.6	3.0	4.2	0.0	0	5.0	6.9
7.0	5.1	2.0	1.5	0.0	0	7.0	5.1
18.0	5.2	3.0	0.9	4.0	1.2	9.0	2.6
1.0	1.2	0.0	0	1.0	1.2	3.0	3.5
5.0	5.6	3.0	3.3	1.0	1.1	6.0	6.7
1.0	1.9	0.0	0	0.0	0	3.0	5.8
3.0	1.1	3.0	1.1	3.0	1.1	9.0	3.2
6.0	2.6	4.0	1.7	4.0	1.7	7.0	3.0
16.0	8.2	0.0	0	1.0	0.5	4.0	2.1
0.0	0	0.0	0	0.0	0	1.0	1.6
0.0	0	0.0	0	0.0	0	4.0	8.7
9.0	4.7	1.0	0.5	3.0	1.6	5.0	2.6
49.0	9.9	4.0	0.8	5.0	1.0	17.0	3.4
8.0	9.1	1.0	1.1	0.0	0	2.0	2.3
13.0	8.4	2.0	1.3	0.0	0	5.0	3.2
9.0	3.6	5.0	2	2.0	0.8	12.0	4.8
2.0	1.4	0.0	0	1.0	0.7	10.0	6.8
4.0	2.2	3.0	1.6	2.0	1.1	7.0	3.8
1.0	0.8	2.0	1.6	1.0	0.8	4.0	3.2
0.0	0	0.0	0	0.0	0	2.0	3.6
0.0	0	0.0	0	0.0	0	2.0	9.5
0.0	0	0.0	0	1.0	2.5	1.0	2.5
145.0	4.3	46.0	1.4	48.0	1.4	151.0	4.4
12.0	1.6	6.0	0.8	13.0	1.8	27.0	3.7
51.0	3.1	18.0	1.1	17.0	1.0	57.0	3.5
3.0	2.1	2.0	1.4	2.0	1.4	9.0	6.2
8.0	5.8	1.0	0.7	5.0	3.7	7.0	5.1
2.0	1.4	2.0	1.4	0.0	0	2.0	1.4
2.0	2.2	1.0	1.1	0.0	0	3.0	3.2
5.0	5.6	1.0	1.1	0.0	0	7.0	7.9
56.0	2.4	30.0	1.3	47.0	2.0	138.0	5.9
1.0	2.3	0.0	0	0.0	0	2.0	4.5
0.0	0	1.0	1.9	1.0	1.9	3.0	5.6
0.0	0	0.0	0	1.0	1.2	3.0	3.7
8.0	1.3	8.0	1.3	5.0	0.8	19.0	3.1
9.0	2	11.0	2.4	11.0	2.4	33.0	7.3
1.0	1.5	0.0	0	1.0	1.5	4.0	6.2
0.0	0	0.0	0	0.0	0	1.0	5.3
12.0	6.1	1.0	0.5	1.0	0.5	9.0	4.6
11.0	2.8	7.0	1.8	6.0	1.5	15.0	3.8

4.0	3.3	0.0	0	1.0	0.8	7.0	5.7
0.0	0	0.0	0	0.0	0	2.0	2.1
2.0	1.5	2.0	1.5	1.0	0.7	4.0	2.9
2.0	2.7	0.0	0	0.0	0	1.0	1.4
4.0	6.3	0.0	0	1.0	1.6	0.0	0
4.0	2.2	0.0	0	0.0	0	3.0	1.7
2.0	2.0	1.0	1.0	0.0	0	3.0	2.9
2.0	2.3	0.0	0	0.0	0	6.0	6.8
13.0	2.2	5.0	0.8	18.0	3.0	41.0	6.9
1.0	0.6	1.0	0.6	0.0	0	3.0	1.7
7.0	2.1	1.0	0.3	3.0	0.9	12.0	3.6
10.0	3.2	8.0	2.5	7.0	2.2	14.0	4.5
0.0	0	0.0	0	0.0	0	1.0	5.6
3.0	3.1	1.0	1.0	2.0	2.1	2.0	2.1
2.0	2.3	1.0	1.2	1.0	1.2	1.0	1.2
2.0	1.7	5.0	4.3	2.0	1.7	12.0	10.3
2.0	2.0	2.0	2.0	3.0	2.9	8.0	7.8
6.0	3.2	0.0	0	1.0	0.5	3.0	1.6
1.0	2.9	1.0	2.9	1.0	2.9	4.0	11.8
2.0	1.4	0.0	0	0.0	0	1.0	0.7
1.0	0.5	0.0	0	0.0	0	6.0	2.9
1.0	2.0	3.0	6.1	1.0	2.0	2.0	4.1
0.0	0	1.0	1.5	2.0	2.9	5.0	7.4
2.0	3.2	1.0	1.6	0.0	0	2.0	3.2
2.0	1.5	4.0	3.1	0.0	0	4.0	3.1
4.0	2.7	0.0	0	2.0	1.4	3.0	2.1
1.0	0.7	0.0	0	1.0	0.7	1.0	0.7
2.0	1.5	2.0	1.5	4.0	2.9	10.0	7.4
6.0	6.5	0.0	0	0.0	0	6.0	6.5
6.0	2.2	2.0	0.7	4.0	1.5	8.0	2.9
4.0	6.2	2.0	3.1	0.0	0	2.0	3.1
3.0	2	3.0	2	0.0	0	3.0	2
1.0	2.7	0.0	0	1.0	2.7	1.0	2.7
12.0	2.1	1.0	0.2	8.0	1.4	26.0	4.6
2.0	1.3	0.0	0	3.0	2.0	5.0	3.3
6.0	2.5	2.0	0.8	4.0	1.7	11.0	4.6
2.0	1.7	0.0	0	2.0	1.7	4.0	3.4
3.0	3.8	1.0	1.3	0.0	0	1.0	1.3
7.0	6.4	0.0	0	0.0	0	2.0	1.8
14.0	3.7	1.0	0.3	9.0	2.4	15.0	3.9
4.0	3.1	2.0	1.6	1.0	0.8	4.0	3.1
1.0	1.3	1.0	1.3	1.0	1.3	3.0	3.9
3.0	4.2	3.0	4.2	2.0	2.8	2.0	2.8
2.0	4.3	0.0	0	2.0	4.3	1.0	2.2
5.0	6.3	1.0	1.3	1.0	1.3	2.0	2.5
0.0	0	0.0	0	0.0	0	0.0	0
1.0	2.6	0.0	0	0.0	0	3.0	7.7
2.0	3.2	0.0	0	0.0	0	2.0	3.2
11.0	5.2	2.0	0.9	2.0	0.9	2.0	0.9
0.0	0	0.0	0	2.0	4.1	1.0	2.0

5.0	4.4	0.0	0	1.0	0.9	8.0	7.0
3.0	2.2	0.0	0	1.0	0.7	4.0	2.9
12.0	9.0	2.0	1.5	2.0	1.5	4.0	3.0
1.0	0.8	2.0	1.7	3.0	2.5	6.0	5
6.0	1.9	7.0	2.2	3.0	1.0	18.0	5.8
14.0	3.6	16.0	4.1	17.0	4.3	32.0	8.1
2.0	3.4	0.0	0	2.0	3.4	1.0	1.7
131.0	5.6	37.0	1.6	43.0	1.8	146.0	6.2
1.0	1.0	0.0	0	3.0	3.1	5.0	5.2
3.0	3.3	0.0	0	3.0	3.3	10.0	10.9
5.0	1.7	9.0	3.1	11.0	3.7	26.0	8.8
4.0	3.9	0.0	0	0.0	0	3.0	2.9
4.0	1.8	3.0	1.3	2.0	0.9	6.0	2.7
0.0	0	0.0	0	0.0	0	0.0	0
5.0	5.4	0.0	0	1.0	1.1	3.0	3.3
0.0	0	0.0	0	0.0	0	5.0	3.1
1.0	1.4	0.0	0	1.0	1.4	4.0	5.4
4.0	2.8	1.0	0.7	2.0	1.4	7.0	4.9
3.0	1.6	5.0	2.6	2.0	1.0	12.0	6.3
3.0	7.3	1.0	2.4	1.0	2.4	3.0	7.3
9.0	3.5	7.0	2.7	3.0	1.2	21.0	8.1
2.0	1.4	3.0	2.2	2.0	1.4	9.0	6.5
1.0	1.2	2.0	2.4	2.0	2.4	1.0	1.2
5.0	1.4	6.0	1.7	11.0	3.1	25.0	7.0
2.0	3.4	2.0	3.4	2.0	3.4	3.0	5.2
6.0	8	1.0	1.3	2.0	2.7	4.0	5.3
1.0	0.7	1.0	0.7	2.0	1.4	6.0	4.1
1.0	1.3	2.0	2.5	0.0	0	7.0	8.8
4.0	1.3	1.0	0.3	6.0	2.0	12.0	4.0
6.0	3.1	2.0	1.0	3.0	1.6	7.0	3.7
2.0	1.3	1.0	0.6	5.0	3.1	10.0	6.3
13.0	2.1	2.0	0.3	4.0	0.6	35.0	5.6
5.0	1.5	2.0	0.6	5.0	1.5	6.0	1.8
6.0	2.2	13.0	4.7	6.0	2.2	15.0	5.5
20.0	3.3	14.0	2.3	16.0	2.6	40.0	6.5
1.0	1.1	2.0	2.2	2.0	2.2	4.0	4.4
4.0	2	3.0	1.5	3.0	1.5	8.0	4
10.0	4.1	3.0	1.2	4.0	1.6	15.0	6.1
0.0	0	0.0	0	0.0	0	1.0	2
13.0	1.8	7.0	1.0	17.0	2.3	47.0	6.5
11.0	4.5	4.0	1.6	0.0	0	16.0	6.5
1.0	0.8	4.0	3.2	1.0	0.8	6.0	4.8
11.0	2.9	6.0	1.6	7.0	1.9	17.0	4.5
3.0	3.2	2.0	2.2	3.0	3.2	7.0	7.5
9.0	1.2	9.0	1.2	7.0	0.9	42.0	5.4
11.0	2.3	15.0	3.2	8.0	1.7	22.0	4.7
11.0	2.8	6.0	1.5	11.0	2.8	23.0	5.9
9.0	2.9	4.0	1.3	2.0	0.7	8.0	2.6
19.0	6.4	11.0	3.7	8.0	2.7	19.0	6.4
5.0	3.7	4.0	2.9	3.0	2.2	6.0	4.4

4.0	3.4	5.0	4.2	1.0	0.8	7.0	5.9
13.0	3.1	5.0	1.2	3.0	0.7	21.0	5.0
7.0	3.1	3.0	1.3	0.0	0	15.0	6.7
10.0	4.5	5.0	2.3	1.0	0.5	10.0	4.5
6.0	1.9	7.0	2.2	7.0	2.2	22.0	6.9
26.0	3.2	11.0	1.3	17.0	2.1	41.0	5.0
8.0	1.9	6.0	1.4	6.0	1.4	23.0	5.5
7.0	2.3	3.0	1.0	6.0	2.0	23.0	7.7
1.0	1.6	0.0	0	1.0	1.6	3.0	4.7
3.0	1.9	2.0	1.3	1.0	0.6	6.0	3.8
1.0	0.9	1.0	0.9	6.0	5.5	4.0	3.6
0.0	0	0.0	0	0.0	0	2.0	2.3
2.0	1.5	3.0	2.2	4.0	3.0	1.0	0.7
4.0	3.1	1.0	0.8	3.0	2.3	3.0	2.3
1.0	0.6	1.0	0.6	1.0	0.6	6.0	3.5
1.0	1.1	1.0	1.1	1.0	1.1	2.0	2.2
17.0	2.7	7.0	1.1	6.0	0.9	32.0	5.0
1.0	1.9	1.0	1.9	1.0	1.9	2.0	3.7
56.0	3.1	30.0	1.7	48.0	2.7	127.0	7.1
4.0	3.8	2.0	1.9	2.0	1.9	6.0	5.7
6.0	2.8	0.0	0	2.0	0.9	8.0	3.7
1.0	2.6	0.0	0	1.0	2.6	1.0	2.6
3.0	3.9	0.0	0	0.0	0	5.0	6.5
0.0	0	1.0	0.8	1.0	0.8	2.0	1.7
2.0	1.0	2.0	1.0	2.0	1.0	6.0	3.1
1.0	0.5	3.0	1.6	0.0	0	5.0	2.6
2.0	2.0	2.0	2.0	1.0	1.0	5.0	5.1
4.0	2.3	2.0	1.1	4.0	2.3	16.0	9.1
0.0	0	3.0	3.9	1.0	1.3	4.0	5.3
1.0	1.2	0.0	0	1.0	1.2	0.0	0
1.0	1.6	0.0	0	3.0	4.8	1.0	1.6
4.0	4.3	1.0	1.1	2.0	2.2	3.0	3.3
4.0	13.8	0.0	0	1.0	3.4	1.0	3.4
6.0	1.8	2.0	0.6	4.0	1.2	14.0	4.3
2.0	1.9	2.0	1.9	1.0	1.0	7.0	6.7
12.0	4.9	9.0	3.7	1.0	0.4	8.0	3.3
6.0	3.4	0.0	0	1.0	0.6	5.0	2.9
1.0	1.8	0.0	0	3.0	5.4	2.0	3.6
5.0	1.3	4.0	1.0	2.0	0.5	16.0	4.0
5.0	2.4	2.0	1.0	3.0	1.4	10.0	4.8
2.0	3.3	0.0	0	2.0	3.3	1.0	1.7
2.0	2.3	0.0	0	1.0	1.1	5.0	5.7
14.0	4.7	5.0	1.7	7.0	2.3	15.0	5.0
3.0	2.0	1.0	0.7	0.0	0	7.0	4.6
3.0	15	0.0	0	0.0	0	0.0	0
5.0	3.5	0.0	0	2.0	1.4	4.0	2.8
1.0	8.3	0.0	0	0.0	0	0.0	0
5.0	2.1	5.0	2.1	0.0	0	10.0	4.1
13.0	4.0	4.0	1.2	1.0	0.3	9.0	2.8
3.0	3.2	2.0	2.1	0.0	0	2.0	2.1

3.0	3.3	0.0	0	1.0	1.1	6.0	6.5
2.0	2	0.0	0	0.0	0	4.0	4
1.0	1.3	0.0	0	0.0	0	4.0	5.1
10.0	8.2	0.0	0	2.0	1.6	3.0	2.5
5.0	4.3	1.0	0.9	1.0	0.9	5.0	4.3
0.0	0	0.0	0	1.0	1.6	4.0	6.5
3.0	4.5	0.0	0	0.0	0	1.0	1.5
1.0	0.9	0.0	0	1.0	0.9	6.0	5.5
7.0	1.3	11.0	2.0	10.0	1.8	35.0	6.4
2.0	4	0.0	0	1.0	2	6.0	12
2.0	3.2	1.0	1.6	0.0	0	2.0	3.2
1.0	0.6	1.0	0.6	4.0	2.6	3.0	1.9
2.0	0.5	5.0	1.3	3.0	0.8	26.0	6.8
16.0	11.9	2.0	1.5	4.0	3.0	10.0	7.4
6.0	2.5	2.0	0.8	1.0	0.4	8.0	3.3
4.0	1.5	4.0	1.5	3.0	1.1	21.0	7.7
2.0	0.7	4.0	1.5	4.0	1.5	13.0	4.8
5.0	2.1	4.0	1.7	3.0	1.3	19.0	8.0
1.0	1.1	0.0	0	2.0	2.3	3.0	3.4
0.0	0	0.0	0	2.0	7.4	0.0	0
3.0	2	1.0	0.7	3.0	2	2.0	1.3
17.0	5.5	1.0	0.3	4.0	1.3	16.0	5.1
7.0	4.0	1.0	0.6	2.0	1.2	7.0	4.0
2.0	8.7	0.0	0	0.0	0	1.0	4.3
2.0	3.4	1.0	1.7	0.0	0	3.0	5.2
3.0	1.5	0.0	0	5.0	2.6	14.0	7.1
5.0	4.5	2.0	1.8	3.0	2.7	7.0	6.4
0.0	0	2.0	10.5	0.0	0	0.0	0
3.0	1.4	2.0	0.9	3.0	1.4	18.0	8.3
1.0	0.9	0.0	0	0.0	0	2.0	1.9
2.0	3.8	0.0	0	0.0	0	1.0	1.9
0.0	0	0.0	0	2.0	2.1	6.0	6.3
58.0	2.6	16.0	0.7	21.0	0.9	85.0	3.8
14.0	2.5	7.0	1.3	2.0	0.4	11.0	2.0
27.0	2.8	18.0	1.9	15.0	1.5	62.0	6.4
3.0	4.8	1.0	1.6	0.0	0	0.0	0
0.0	0	2.0	4.2	0.0	0	0.0	0
9.0	5.3	2.0	1.2	3.0	1.8	12.0	7.1
2.0	1.1	0.0	0	3.0	1.7	8.0	4.5
0.0	0	0.0	0	0.0	0	0.0	0
13.0	2.6	3.0	0.6	6.0	1.2	20.0	3.9
3.0	4.7	0.0	0	1.0	1.6	0.0	0
4.0	2.4	3.0	1.8	1.0	0.6	6.0	3.6
0.0	0	0.0	0	1.0	1.9	1.0	1.9
2.0	4.7	0.0	0	0.0	0	3.0	7.0
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	0.0	0
4.0	2.5	0.0	0	1.0	0.6	3.0	1.9
3.0	2.7	1.0	0.9	0.0	0	5.0	4.5
0.0	0	0.0	0	1.0	3.6	1.0	3.6

1.0	1.7	0.0	0	0.0	0	1.0	1.7
5.0	4.5	1.0	0.9	0.0	0	5.0	4.5
3.0	4.3	0.0	0	2.0	2.9	2.0	2.9
2.0	1.5	3.0	2.3	1.0	0.8	6.0	4.6
1.0	1.1	0.0	0	0.0	0	3.0	3.4
46.0	2.8	18.0	1.1	20.0	1.2	65.0	3.9
1.0	2	0.0	0	0.0	0	3.0	6
4.0	1.4	9.0	3.1	9.0	3.1	23.0	8.0
3.0	2.7	0.0	0	1.0	0.9	3.0	2.7
10.0	3.3	0.0	0	2.0	0.7	4.0	1.3
7.0	7.9	1.0	1.1	4.0	4.5	6.0	6.7
3.0	3.3	0.0	0	1.0	1.1	2.0	2.2
1.0	1.3	0.0	0	0.0	0	4.0	5.1
24.0	3.4	8.0	1.1	7.0	1.0	28.0	3.9
13.0	4.8	2.0	0.7	3.0	1.1	9.0	3.3
15.0	3.0	3.0	0.6	9.0	1.8	14.0	2.8
3.0	4.8	0.0	0	2.0	3.2	5.0	8.1
0.0	0	0.0	0	1.0	1.4	5.0	6.8
5.0	7.7	1.0	1.5	0.0	0	1.0	1.5
8.0	1.6	5.0	1.0	13.0	2.6	19.0	3.7
0.0	0	0.0	0	0.0	0	1.0	2.1
3.0	3.5	1.0	1.2	2.0	2.3	4.0	4.7
2.0	1.2	0.0	0	0.0	0	3.0	1.8
1.0	1.0	0.0	0	1.0	1.0	2.0	2.0
7.0	3.7	2.0	1.0	5.0	2.6	5.0	2.6
4.0	2.2	1.0	0.6	5.0	2.8	5.0	2.8
0.0	0	0.0	0	0.0	0	3.0	6.8
0.0	0	0.0	0	0.0	0	3.0	5.3
4.0	4.4	0.0	0	0.0	0	0.0	0
1.0	1.4	0.0	0	0.0	0	3.0	4.2
0.0	0	0.0	0	0.0	0	1.0	5.6
15.0	4.8	3.0	1.0	2.0	0.6	9.0	2.9
11.0	2.3	3.0	0.6	10.0	2.1	19.0	3.9
1.0	1.4	1.0	1.4	1.0	1.4	0.0	0
29.0	5.7	2.0	0.4	2.0	0.4	20.0	3.9
32.0	5.4	2.0	0.3	6.0	1.0	31.0	5.2
13.0	1.4	5.0	0.6	2.0	0.2	29.0	3.2
7.0	6.0	1.0	0.9	1.0	0.9	3.0	2.6
11.0	3.4	0.0	0	9.0	2.8	25.0	7.8
8.0	3.1	1.0	0.4	3.0	1.2	10.0	3.9
32.0	3.6	5.0	0.6	16.0	1.8	36.0	4.1
4.0	3.2	1.0	0.8	1.0	0.8	6.0	4.7
12.0	10.1	0.0	0	0.0	0	13.0	10.9
4.0	2.9	0.0	0	4.0	2.9	3.0	2.2
4.0	2.1	0.0	0	1.0	0.5	7.0	3.6
5.0	3.6	3.0	2.1	1.0	0.7	2.0	1.4
4.0	1.6	2.0	0.8	3.0	1.2	12.0	4.9
40.0	11.5	0.0	0	8.0	2.3	19.0	5.5
10.0	4.2	3.0	1.3	3.0	1.3	13.0	5.4
33.0	1.8	22.0	1.2	25.0	1.4	112.0	6.1

3.0	1.8	7.0	4.1	1.0	0.6	9.0	5.3
11.0	4.8	3.0	1.3	4.0	1.7	16.0	6.9
5.0	4.3	1.0	0.9	1.0	0.9	3.0	2.6
27.0	5.9	5.0	1.1	0.0	0	12.0	2.6
8.0	2.9	5.0	1.8	4.0	1.4	10.0	3.6
13.0	7.8	0.0	0	0.0	0	9.0	5.4
4.0	2.0	0.0	0	1.0	0.5	7.0	3.6
3.0	1.5	3.0	1.5	5.0	2.4	14.0	6.8
9.0	3.8	0.0	0	2.0	0.9	14.0	6.0
95.0	8.9	8.0	0.8	6.0	0.6	59.0	5.6
4.0	1.4	6.0	2.1	4.0	1.4	13.0	4.6
23.0	4.6	7.0	1.4	5.0	1.0	28.0	5.6
4.0	1.7	1.0	0.4	3.0	1.3	13.0	5.4
26.0	7.7	7.0	2.1	8.0	2.4	36.0	10.6
0.0	0	1.0	0.5	4.0	1.8	10.0	4.6
14.0	7.6	2.0	1.1	2.0	1.1	7.0	3.8
12.0	2.5	15.0	3.1	11.0	2.3	27.0	5.7
5.0	2.5	2.0	1.0	7.0	3.5	7.0	3.5
0.0	0	1.0	0.5	7.0	3.3	9.0	4.3
15.0	4.8	4.0	1.3	6.0	1.9	20.0	6.4
27.0	5.9	4.0	0.9	6.0	1.3	17.0	3.7
95.0	2.8	36.0	1.0	32.0	0.9	125.0	3.6
426.0	5.7	96.0	1.3	106.0	1.4	440.0	5.9
3.0	1.5	2.0	1.0	1.0	0.5	5.0	2.5
17.0	5.9	5.0	1.7	0.0	0	15.0	5.2
13.0	7.7	0.0	0	2.0	1.2	6.0	3.6
39.0	7.4	5.0	0.9	8.0	1.5	37.0	7.0
4.0	1.7	4.0	1.7	0.0	0	8.0	3.5
16.0	6.9	3.0	1.3	3.0	1.3	5.0	2.1
21.0	7.9	1.0	0.4	2.0	0.8	15.0	5.7
7.0	3.6	0.0	0	1.0	0.5	5.0	2.6
48.0	3.0	9.0	0.6	17.0	1.0	67.0	4.1
2.0	1.6	1.0	0.8	1.0	0.8	13.0	10.2
5.0	2.6	2.0	1.0	3.0	1.5	11.0	5.7
6.0	4.4	1.0	0.7	2.0	1.5	6.0	4.4
21.0	8.9	1.0	0.4	0.0	0	7.0	3.0
5.0	1.5	2.0	0.6	6.0	1.8	13.0	3.9
2.0	2.0	1.0	1.0	1.0	1.0	3.0	3.0
6.0	3.1	1.0	0.5	4.0	2.1	5.0	2.6
9.0	3.4	0.0	0	1.0	0.4	6.0	2.3
0.0	0	0.0	0	2.0	1.3	4.0	2.5
13.0	4.2	3.0	1.0	4.0	1.3	14.0	4.5
18.0	23.7	0.0	0	0.0	0	8.0	10.5
24.0	5.8	2.0	0.5	2.0	0.5	16.0	3.9
0.0	0	2.0	1.3	3.0	2	4.0	2.7
0.0	0	0.0	0	0.0	0	4.0	9.8
11.0	4.6	0.0	0	3.0	1.3	7.0	2.9
27.0	2.7	8.0	0.8	13.0	1.3	38.0	3.8
46.0	8.1	8.0	1.4	4.0	0.7	27.0	4.8
0.0	0	0.0	0	0.0	0	4.0	5.6

1.0	0.4	4.0	1.8	1.0	0.4	5.0	2.2
5.0	1.1	3.0	0.7	4.0	0.9	13.0	2.9
8.0	2.0	1.0	0.3	4.0	1.0	9.0	2.3
1.0	1.9	1.0	1.9	0.0	0	1.0	1.9
21.0	4.6	3.0	0.7	9.0	2.0	14.0	3.0
12.0	10.1	0.0	0	1.0	0.8	3.0	2.5
90.0	4.3	11.0	0.5	26.0	1.2	70.0	3.3
6.0	1.6	10.0	2.7	2.0	0.5	15.0	4.1
8.0	2.4	3.0	0.9	8.0	2.4	17.0	5.2
5.0	3.3	2.0	1.3	2.0	1.3	12.0	7.9
9.0	2.7	14.0	4.2	8.0	2.4	15.0	4.5
6.0	2.1	0.0	0	4.0	1.4	13.0	4.5
13.0	5.9	2.0	0.9	4.0	1.8	15.0	6.8
21.0	3.2	11.0	1.7	4.0	0.6	35.0	5.4
9.0	4.1	1.0	0.5	0.0	0	9.0	4.1
8.0	3.0	3.0	1.1	1.0	0.4	7.0	2.6
7.0	2.1	3.0	0.9	4.0	1.2	17.0	5.2
10.0	5.3	0.0	0	3.0	1.6	9.0	4.8
7.0	8.5	0.0	0	0.0	0	3.0	3.7
10.0	4.1	13.0	5.4	5.0	2.1	23.0	9.5
4.0	2.4	2.0	1.2	1.0	0.6	6.0	3.7
1.0	0.9	0.0	0	1.0	0.9	4.0	3.5
4.0	2.3	3.0	1.7	0.0	0	7.0	4.0
30.0	27.8	0.0	0	2.0	1.9	4.0	3.7
4.0	3.2	3.0	2.4	1.0	0.8	6.0	4.7
4.0	2.2	4.0	2.2	0.0	0	8.0	4.5
7.0	3.9	6.0	3.4	2.0	1.1	12.0	6.7
3.0	2.5	2.0	1.7	0.0	0	6.0	5
21.0	3.1	12.0	1.7	13.0	1.9	37.0	5.4
3.0	2.7	0.0	0	0.0	0	3.0	2.7
4.0	2.4	1.0	0.6	1.0	0.6	1.0	0.6
174.0	21.4	9.0	1.1	7.0	0.9	35.0	4.3
5.0	2.3	1.0	0.5	3.0	1.4	13.0	5.9
5.0	1.9	5.0	1.9	1.0	0.4	7.0	2.6
6.0	2.3	4.0	1.5	7.0	2.7	23.0	8.9
5.0	2.0	1.0	0.4	3.0	1.2	11.0	4.4
6.0	1.7	7.0	2.0	2.0	0.6	13.0	3.7
2.0	0.6	2.0	0.6	4.0	1.1	19.0	5.5
2.0	1.0	2.0	1.0	2.0	1.0	6.0	3.1
7.0	2.7	1.0	0.4	3.0	1.2	9.0	3.5
1.0	1.1	2.0	2.3	1.0	1.1	4.0	4.5
21.0	2.0	12.0	1.2	19.0	1.8	43.0	4.2
1.0	0.9	0.0	0	0.0	0	1.0	0.9
3.0	4.1	1.0	1.4	0.0	0	0.0	0
0.0	0	1.0	2.6	0.0	0	1.0	2.6
9.0	3.5	1.0	0.4	6.0	2.3	10.0	3.9
13.0	2.3	20.0	3.5	13.0	2.3	43.0	7.5
0.0	0	1.0	5	1.0	5	0.0	0
4.0	1.4	4.0	1.4	7.0	2.5	19.0	6.9
10.0	1.9	8.0	1.5	8.0	1.5	25.0	4.7

1.0	0.8	0.0	0	2.0	1.6	3.0	2.3
6.0	2.0	2.0	0.7	3.0	1.0	9.0	3.0
0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.4	0.0	0	0.0	0	6.0	8.5
2.0	2.4	0.0	0	1.0	1.2	2.0	2.4
10.0	3.6	7.0	2.5	3.0	1.1	11.0	3.9
6.0	4.8	1.0	0.8	1.0	0.8	3.0	2.4
2.0	1.5	0.0	0	1.0	0.7	3.0	2.2
4.0	4.8	0.0	0	0.0	0	3.0	3.6
2.0	2.4	0.0	0	2.0	2.4	0.0	0
2.0	1.7	1.0	0.9	4.0	3.4	4.0	3.4
4.0	1.0	6.0	1.5	2.0	0.5	20.0	4.9
6.0	4.3	1.0	0.7	2.0	1.4	9.0	6.4
2.0	0.7	4.0	1.4	6.0	2.1	9.0	3.1
47.0	2.0	74.0	3.2	39.0	1.7	197.0	8.4
28.0	1.7	21.0	1.3	16.0	1.0	67.0	4.0
3.0	1.6	2.0	1.1	12.0	6.6	3.0	1.6
20.0	1.9	31.0	2.9	28.0	2.6	98.0	9.1
17.0	3.1	10.0	1.8	9.0	1.7	25.0	4.6
8.0	2.0	7.0	1.7	5.0	1.2	26.0	6.4
5.0	1.6	5.0	1.6	7.0	2.3	20.0	6.6
6.0	4.8	0.0	0	2.0	1.6	2.0	1.6
1.0	0.7	0.0	0	1.0	0.7	6.0	4.2
5.0	2.3	0.0	0	1.0	0.5	14.0	6.4
5.0	2.0	7.0	2.9	5.0	2.0	20.0	8.2
2.0	1.8	1.0	0.9	0.0	0	3.0	2.7
5.0	2.7	2.0	1.1	4.0	2.2	13.0	7.0
15.0	4.5	6.0	1.8	3.0	0.9	15.0	4.5
5.0	2.0	2.0	0.8	2.0	0.8	13.0	5.1
9.0	2.5	3.0	0.8	4.0	1.1	29.0	8.1
3.0	4.8	2.0	3.2	2.0	3.2	1.0	1.6
4.0	3.7	2.0	1.9	1.0	0.9	4.0	3.7
2.0	0.8	9.0	3.6	5.0	2.0	19.0	7.5
2.0	1.2	4.0	2.3	0.0	0	9.0	5.2
1.0	0.8	2.0	1.7	3.0	2.5	7.0	5.8
5.0	2.5	6.0	3	0.0	0	10.0	5
1.0	3.6	0.0	0	1.0	3.6	1.0	3.6
9.0	2.9	6.0	1.9	8.0	2.6	14.0	4.5
15.0	2.0	4.0	0.5	3.0	0.4	31.0	4.1
1.0	0.4	3.0	1.2	1.0	0.4	12.0	4.7
20.0	3.6	20.0	3.6	15.0	2.7	41.0	7.4
1.0	1.3	2.0	2.6	0.0	0	1.0	1.3
0.0	0	1.0	2.3	1.0	2.3	2.0	4.7
3.0	4.3	2.0	2.9	2.0	2.9	3.0	4.3
21.0	1.5	20.0	1.4	17.0	1.2	81.0	5.8
0.0	0	0.0	0	0.0	0	2.0	5.3
2.0	4.2	0.0	0	0.0	0	1.0	2.1
1.0	2	0.0	0	2.0	4	3.0	6
3.0	1.1	1.0	0.4	9.0	3.2	16.0	5.7
3.0	0.6	7.0	1.5	11.0	2.3	23.0	4.9

1.0	0.6	1.0	0.6	4.0	2.5	7.0	4.3
1.0	1.1	0.0	0	0.0	0	4.0	4.5
2.0	2.2	0.0	0	0.0	0	4.0	4.4
1.0	1.5	0.0	0	2.0	3.0	4.0	6.0
5.0	1.2	10.0	2.4	4.0	1.0	35.0	8.5
6.0	1.6	8.0	2.1	13.0	3.4	35.0	9.3
21.0	2.2	19.0	2.0	9.0	1.0	45.0	4.8
3.0	1.6	2.0	1.1	1.0	0.5	4.0	2.1
1.0	1.8	2.0	3.6	1.0	1.8	4.0	7.1
6.0	2.7	1.0	0.4	1.0	0.4	14.0	6.3
7.0	3.1	3.0	1.3	2.0	0.9	13.0	5.8
1.0	0.8	3.0	2.3	3.0	2.3	13.0	10
59.0	1.9	40.0	1.3	39.0	1.3	176.0	5.7
7.0	3.1	3.0	1.3	7.0	3.1	13.0	5.8
1.0	1.3	0.0	0	0.0	0	2.0	2.5
4.0	1.0	1.0	0.3	0.0	0	14.0	3.6
34.0	2.9	15.0	1.3	12.0	1.0	56.0	4.8
2.0	1.5	0.0	0	0.0	0	10.0	7.6
1.0	0.5	2.0	1.1	3.0	1.6	8.0	4.4
4.0	2.1	0.0	0	3.0	1.6	4.0	2.1
6.0	2.7	3.0	1.3	2.0	0.9	12.0	5.4
4.0	10.8	0.0	0	0.0	0	1.0	2.7
32.0	2.2	36.0	2.5	28.0	1.9	72.0	5.0
12.0	3.0	5.0	1.2	8.0	2.0	23.0	5.7
53.0	2.3	52.0	2.2	47.0	2.0	148.0	6.3
10.0	4.3	7.0	3.0	7.0	3.0	10.0	4.3
1.0	0.4	3.0	1.3	1.0	0.4	11.0	4.6
6.0	3.8	0.0	0	3.0	1.9	6.0	3.8
45.0	2.4	38.0	2.0	48.0	2.5	148.0	7.8
13.0	3.9	6.0	1.8	9.0	2.7	23.0	6.8
24.0	1.6	49.0	3.4	41.0	2.8	109.0	7.5
22.0	2.3	14.0	1.4	15.0	1.5	48.0	4.9
4.0	2.7	1.0	0.7	3.0	2	4.0	2.7
0.0	0	0.0	0	0.0	0	0.0	0
11.0	3.9	5.0	1.8	7.0	2.5	11.0	3.9
0.0	0	2.0	3.1	1.0	1.5	3.0	4.6
22.0	3.9	5.0	0.9	9.0	1.6	25.0	4.4
9.0	3.2	5.0	1.8	7.0	2.5	24.0	8.7
3.0	2.4	0.0	0	7.0	5.6	7.0	5.6
14.0	2.0	8.0	1.2	15.0	2.2	33.0	4.8
20.0	1.6	10.0	0.8	16.0	1.3	59.0	4.7
0.0	0	2.0	1.8	0.0	0	6.0	5.4
2.0	0.6	2.0	0.6	4.0	1.1	16.0	4.5
8.0	3.1	1.0	0.4	4.0	1.6	11.0	4.3
4.0	2.0	6.0	3.0	3.0	1.5	16.0	7.9
1.0	1.3	0.0	0	0.0	0	7.0	8.9
0.0	0	0.0	0	0.0	0	0.0	0
5.0	6.3	0.0	0	0.0	0	1.0	1.3
1.0	1.3	2.0	2.5	0.0	0	2.0	2.5
17.0	1.8	8.0	0.9	9.0	1.0	47.0	5.0

2.0	1.5	1.0	0.7	4.0	2.9	2.0	1.5
28.0	4.1	2.0	0.3	12.0	1.8	37.0	5.4
12.0	1.9	13.0	2.1	9.0	1.4	43.0	6.8
5.0	4.6	0.0	0	1.0	0.9	4.0	3.7
2.0	2.4	1.0	1.2	1.0	1.2	1.0	1.2
11.0	1.4	8.0	1.0	9.0	1.2	27.0	3.5
2.0	7.4	0.0	0	0.0	0	2.0	7.4
24.0	2.2	12.0	1.1	9.0	0.8	32.0	2.9
0.0	0	1.0	6.3	0.0	0	0.0	0
0.0	0	3.0	2.5	2.0	1.7	7.0	5.9
1.0	3.8	0.0	0	0.0	0	2.0	7.7
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	1.1	1.0	1.1	4.0	4.3
1.0	1.0	2.0	2.0	1.0	1.0	8.0	7.9
5.0	3.8	2.0	1.5	3.0	2.3	8.0	6.0
0.0	0	0.0	0	0.0	0	3.0	6
5.0	0.9	6.0	1.1	13.0	2.4	21.0	3.9
40.0	3.2	19.0	1.5	21.0	1.7	65.0	5.3
4.0	4.0	2.0	2.0	1.0	1.0	7.0	7.1
26.0	2.3	8.0	0.7	20.0	1.8	54.0	4.9
10.0	7.6	1.0	0.8	3.0	2.3	10.0	7.6
14.0	3.9	7.0	2.0	2.0	0.6	16.0	4.5
4.0	3.5	0.0	0	0.0	0	4.0	3.5
7.0	4.9	2.0	1.4	1.0	0.7	10.0	6.9
42.0	2.2	16.0	0.8	19.0	1.0	87.0	4.5
79.0	3.2	12.0	0.5	22.0	0.9	105.0	4.2
6.0	4.4	1.0	0.7	0.0	0	5.0	3.7
0.0	0	2.0	15.4	0.0	0	4.0	30.8
1.0	1.7	1.0	1.7	1.0	1.7	2.0	3.3
4.0	2.1	1.0	0.5	5.0	2.6	7.0	3.6
7.0	3.7	2.0	1.1	3.0	1.6	13.0	6.8
1.0	1.3	0.0	0	0.0	0	5.0	6.3
1.0	1.3	2.0	2.5	0.0	0	1.0	1.3
7.0	1.8	4.0	1.0	3.0	0.8	19.0	4.9
8.0	2.5	2.0	0.6	9.0	2.8	18.0	5.6
89.0	3.3	33.0	1.2	25.0	0.9	92.0	3.4
2.0	3.4	4.0	6.9	1.0	1.7	0.0	0
6.0	2.5	1.0	0.4	3.0	1.3	7.0	2.9
0.0	0	0.0	0	0.0	0	2.0	3.8
63.0	4.6	10.0	0.7	22.0	1.6	86.0	6.3
14.0	2.7	7.0	1.3	9.0	1.7	33.0	6.4
0.0	0	0.0	0	0.0	0	1.0	4.2
3.0	4.3	0.0	0	0.0	0	1.0	1.4
13.0	2.3	3.0	0.5	2.0	0.3	41.0	7.1
1.0	4	1.0	4	1.0	4	1.0	4
1.0	1	0.0	0	0.0	0	7.0	7
2.0	4.4	1.0	2.2	2.0	4.4	1.0	2.2
15.0	4.0	2.0	0.5	12.0	3.2	16.0	4.3
3.0	1.7	0.0	0	3.0	1.7	6.0	3.3
4.0	8.3	0.0	0	4.0	8.3	2.0	4.2

2.0	1.8	0.0	0	2.0	1.8	5.0	4.4
20.0	4.7	1.0	0.2	1.0	0.2	20.0	4.7
2.0	2.2	0.0	0	1.0	1.1	4.0	4.5
2.0	2.6	1.0	1.3	0.0	0	4.0	5.3
0.0	0	0.0	0	1.0	1.0	4.0	4.0
2.0	1.3	1.0	0.6	5.0	3.2	8.0	5.1
8.0	1.7	2.0	0.4	4.0	0.9	17.0	3.6
3.0	2.0	0.0	0	2.0	1.4	6.0	4.1
2.0	1.5	0.0	0	0.0	0	3.0	2.3
8.0	1.9	2.0	0.5	4.0	0.9	16.0	3.7
5.0	3.5	0.0	0	3.0	2.1	5.0	3.5
49.0	6.3	3.0	0.4	3.0	0.4	41.0	5.3
9.0	2.8	2.0	0.6	4.0	1.3	15.0	4.7
19.0	3.0	5.0	0.8	4.0	0.6	31.0	4.8
18.0	4.7	5.0	1.3	1.0	0.3	17.0	4.4
1.0	1.2	1.0	1.2	0.0	0	2.0	2.4
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	5.9	0.0	0	0.0	0
7.0	3.8	1.0	0.5	3.0	1.6	3.0	1.6
3.0	2.3	0.0	0	0.0	0	0.0	0
2.0	3.5	0.0	0	0.0	0	0.0	0
3.0	12	0.0	0	0.0	0	0.0	0
2.0	4.3	1.0	2.2	1.0	2.2	4.0	8.7
1.0	1.4	1.0	1.4	2.0	2.9	0.0	0
0.0	0	0.0	0	1.0	1.5	5.0	7.6
1.0	1.8	1.0	1.8	0.0	0	1.0	1.8
1.0	1.1	0.0	0	1.0	1.1	6.0	6.4
1.0	4.8	1.0	4.8	1.0	4.8	1.0	4.8
0.0	0	0.0	0	1.0	3.2	5.0	16.1
0.0	0	0.0	0	0.0	0	0.0	0
2.0	3.3	2.0	3.3	0.0	0	0.0	0
31.0	5.9	2.0	0.4	2.0	0.4	20.0	3.8
18.0	5.7	0.0	0	10.0	3.2	16.0	5.1
0.0	0	0.0	0	2.0	3.8	1.0	1.9
6.0	1.4	2.0	0.5	3.0	0.7	8.0	1.9
1.0	1.1	0.0	0	0.0	0	5.0	5.3
91.0	2.5	43.0	1.2	75.0	2.0	171.0	4.7
8.0	3.9	1.0	0.5	1.0	0.5	8.0	3.9
3.0	3.5	0.0	0	1.0	1.2	4.0	4.7
0.0	0	2.0	6.3	0.0	0	0.0	0
0.0	0	1.0	0.6	0.0	0	4.0	2.5
1.0	3.0	1.0	3.0	0.0	0	0.0	0
1.0	3.3	1.0	3.3	0.0	0	3.0	10
1.0	1.4	0.0	0	1.0	1.4	2.0	2.8
6.0	4.3	1.0	0.7	1.0	0.7	4.0	2.8
0.0	0	0.0	0	0.0	0	3.0	8.6
0.0	0	0.0	0	0.0	0	1.0	14.3
0.0	0	0.0	0	0.0	0	0.0	0
1.0	5.6	0.0	0	0.0	0	1.0	5.6
0.0	0	0.0	0	0.0	0	0.0	0

3.0	4.8	0.0	0	0.0	0	2.0	3.2
2.0	1.5	0.0	0	1.0	0.8	12.0	9.0
2.0	5	1.0	2.5	1.0	2.5	0.0	0
3.0	3.8	0.0	0	0.0	0	4.0	5.1
0.0	0	1.0	2.9	0.0	0	0.0	0
5.0	0.8	5.0	0.8	4.0	0.7	20.0	3.3
1.0	5.9	0.0	0	0.0	0	0.0	0
42.0	2.5	20.0	1.2	19.0	1.1	66.0	3.9
0.0	0	0.0	0	1.0	4.2	0.0	0
123.0	5.9	30.0	1.4	35.0	1.7	108.0	5.2
0.0	0	0.0	0	0.0	0	1.0	6.7
1.0	1.8	0.0	0	0.0	0	3.0	5.3
26.0	3.8	9.0	1.3	5.0	0.7	40.0	5.9
2.0	0.7	0.0	0	1.0	0.3	9.0	3.1
1.0	4.2	1.0	4.2	0.0	0	3.0	12.5
14.0	35.9	1.0	2.6	0.0	0	2.0	5.1
0.0	0	1.0	4	2.0	8	1.0	4
10.0	5.1	0.0	0	3.0	1.5	9.0	4.6
3.0	0.9	8.0	2.4	9.0	2.7	21.0	6.3
6.0	2.1	2.0	0.7	6.0	2.1	15.0	5.2
3.0	3.8	1.0	1.3	1.0	1.3	3.0	3.8
5.0	7.0	1.0	1.4	0.0	0	5.0	7.0
0.0	0	1.0	2.0	1.0	2.0	1.0	2.0
0.0	0	0.0	0	0.0	0	2.0	5.3
7.0	2.4	2.0	0.7	4.0	1.3	6.0	2.0
0.0	0	0.0	0	0.0	0	0.0	0
1.0	5.9	0.0	0	1.0	5.9	4.0	23.5
2.0	1.0	4.0	2.1	4.0	2.1	15.0	7.9
3.0	6.8	3.0	6.8	1.0	2.3	1.0	2.3
5.0	2.3	1.0	0.5	0.0	0	6.0	2.8
0.0	0	0.0	0	1.0	10	0.0	0
0.0	0	0.0	0	0.0	0	3.0	3.4
4.0	3.4	1.0	0.9	3.0	2.6	5.0	4.3
2.0	3.9	0.0	0	0.0	0	3.0	5.9
0.0	0	0.0	0	1.0	2.6	5.0	12.8
3.0	3.3	1.0	1.1	1.0	1.1	5.0	5.4
49.0	1.8	27.0	1.0	29.0	1.1	126.0	4.8
1.0	4.5	0.0	0	0.0	0	3.0	13.6
3.0	2.5	0.0	0	0.0	0	8.0	6.8
4.0	1.3	4.0	1.3	9.0	3.0	12.0	4.0
2.0	1.7	0.0	0	1.0	0.9	7.0	6.0
1.0	0.4	5.0	2.1	6.0	2.5	14.0	5.9
0.0	0	0.0	0	0.0	0	0.0	0
2.0	3.6	0.0	0	1.0	1.8	0.0	0
1.0	1.7	0.0	0	1.0	1.7	1.0	1.7
0.0	0	1.0	1.1	2.0	2.2	2.0	2.2
2.0	6.3	0.0	0	1.0	3.1	4.0	12.5
6.0	3.7	1.0	0.6	4.0	2.5	15.0	9.3
0.0	0	3.0	3	1.0	1	3.0	3
8.0	2.8	3.0	1.0	4.0	1.4	13.0	4.5

2.0	1.1	4.0	2.1	2.0	1.1	15.0	8.0
11.0	1.5	3.0	0.4	1.0	0.1	43.0	5.9
13.0	2.2	5.0	0.8	10.0	1.7	27.0	4.5
17.0	6.1	10.0	3.6	4.0	1.4	18.0	6.4
9.0	2.9	9.0	2.9	6.0	1.9	25.0	8.0
1.0	3.0	0.0	0	1.0	3.0	2.0	6.1
4.0	1	3.0	0.8	3.0	0.8	18.0	4.5
3.0	2.3	3.0	2.3	1.0	0.8	5.0	3.9
4.0	4.4	0.0	0	0.0	0	0.0	0
7.0	2.9	4.0	1.6	2.0	0.8	12.0	4.9
0.0	0	1.0	6.7	1.0	6.7	0.0	0
13.0	15.5	1.0	1.2	3.0	3.6	1.0	1.2
1.0	1.9	0.0	0	3.0	5.6	1.0	1.9
0.0	0	0.0	0	1.0	1.7	1.0	1.7
2.0	4.8	1.0	2.4	1.0	2.4	6.0	14.3
1.0	1.4	0.0	0	0.0	0	5.0	7.1
6.0	2.2	1.0	0.4	2.0	0.7	16.0	6.0
0.0	0	0.0	0	0.0	0	0.0	0
7.0	2.6	5.0	1.8	10.0	3.7	15.0	5.5
2.0	3.0	0.0	0	2.0	3.0	3.0	4.5
20.0	1.9	12.0	1.1	12.0	1.1	47.0	4.5
1.0	2.0	0.0	0	1.0	2.0	1.0	2.0
3.0	12.5	1.0	4.2	1.0	4.2	0.0	0
4.0	0.6	5.0	0.7	15.0	2.1	33.0	4.7
1.0	1.1	0.0	0	0.0	0	5.0	5.4
0.0	0	0.0	0	0.0	0	5.0	7.6
10.0	6.5	1.0	0.7	0.0	0	11.0	7.2
2.0	1.3	0.0	0	0.0	0	10.0	6.3
10.0	10.8	1.0	1.1	0.0	0	2.0	2.2
6.0	3.8	0.0	0	4.0	2.5	3.0	1.9
0.0	0	0.0	0	0.0	0	1.0	5.6
0.0	0	0.0	0	0.0	0	0.0	0
17.0	3.7	2.0	0.4	2.0	0.4	23.0	5.0
27.0	4.2	2.0	0.3	7.0	1.1	17.0	2.7
2.0	4.4	1.0	2.2	0.0	0	5.0	11.1
6.0	4.6	3.0	2.3	5.0	3.8	6.0	4.6
3.0	1.7	1.0	0.6	6.0	3.5	13.0	7.5
2.0	6.7	0.0	0	2.0	6.7	0.0	0
9.0	3.0	2.0	0.7	2.0	0.7	13.0	4.3
8.0	9.1	0.0	0	1.0	1.1	6.0	6.8
13.0	4.8	2.0	0.7	3.0	1.1	22.0	8.2
17.0	3.5	4.0	0.8	5.0	1.0	22.0	4.5
2.0	4.4	1.0	2.2	1.0	2.2	1.0	2.2
36.0	27.1	4.0	3.0	1.0	0.8	7.0	5.3
60.0	2.8	26.0	1.2	45.0	2.1	110.0	5.1
16.0	6.5	1.0	0.4	2.0	0.8	15.0	6.0
5.0	7.1	2.0	2.9	1.0	1.4	2.0	2.9
34.0	3.1	10.0	0.9	8.0	0.7	46.0	4.2
1.0	2	0.0	0	1.0	2	1.0	2
1.0	1.6	0.0	0	0.0	0	0.0	0

11.0	6.2	5.0	2.8	1.0	0.6	10.0	5.7
1.0	2.9	1.0	2.9	0.0	0	0.0	0
15.0	7.5	1.0	0.5	0.0	0	8.0	4.0
0.0	0	0.0	0	0.0	0	1.0	1.8
2.0	2.8	0.0	0	2.0	2.8	2.0	2.8
1.0	5	0.0	0	0.0	0	1.0	5
3.0	1.6	0.0	0	2.0	1.0	8.0	4.1
7.0	2.1	3.0	0.9	6.0	1.8	12.0	3.6
0.0	0	0.0	0	0.0	0	1.0	2.0
1.0	2.5	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	2.9
26.0	3.6	6.0	0.8	5.0	0.7	23.0	3.2
0.0	0	0.0	0	0.0	0	2.0	5.3
4.0	1.5	1.0	0.4	6.0	2.2	11.0	4.1
4.0	6.1	0.0	0	0.0	0	2.0	3.0
3.0	3.2	1.0	1.1	1.0	1.1	3.0	3.2
10.0	2.6	0.0	0	4.0	1.0	20.0	5.2
0.0	0	0.0	0	0.0	0	3.0	9.1
9.0	5.3	1.0	0.6	1.0	0.6	9.0	5.3
56.0	3.0	8.0	0.4	27.0	1.4	85.0	4.5
1.0	1.8	1.0	1.8	0.0	0	1.0	1.8
3.0	2.5	0.0	0	0.0	0	3.0	2.5
1.0	0.5	0.0	0	2.0	1.0	5.0	2.6
3.0	5.2	0.0	0	1.0	1.7	5.0	8.6
19.0	2.8	4.0	0.6	5.0	0.7	21.0	3.1
9.0	2.1	4.0	0.9	4.0	0.9	19.0	4.4
2.0	1.6	1.0	0.8	3.0	2.4	0.0	0
14.0	3.8	3.0	0.8	2.0	0.5	3.0	0.8
1.0	2.9	1.0	2.9	1.0	2.9	3.0	8.8
0.0	0	0.0	0	0.0	0	0.0	0
2.0	2.3	0.0	0	0.0	0	5.0	5.8
13.0	6.0	0.0	0	6.0	2.8	23.0	10.6
4.0	3.8	0.0	0	1.0	1.0	6.0	5.8
12.0	2.4	5.0	1.0	11.0	2.2	42.0	8.5
2.0	0.9	1.0	0.4	4.0	1.8	22.0	9.8
1.0	1.6	1.0	1.6	2.0	3.2	1.0	1.6
1.0	1.3	1.0	1.3	1.0	1.3	5.0	6.3
14.0	4.1	5.0	1.5	4.0	1.2	18.0	5.2
11.0	11.1	0.0	0	1.0	1.0	9.0	9.1
6.0	2.4	1.0	0.4	0.0	0	9.0	3.7
2.0	3.0	1.0	1.5	0.0	0	10.0	14.9
24.0	5.5	2.0	0.5	2.0	0.5	17.0	3.9
1.0	1.5	0.0	0	1.0	1.5	2.0	2.9
0.0	0	0.0	0	0.0	0	0.0	0
5.0	4.8	0.0	0	0.0	0	6.0	5.7
1.0	4.8	0.0	0	0.0	0	2.0	9.5
1.0	1.0	0.0	0	1.0	1.0	5.0	4.9
1.0	3.2	0.0	0	0.0	0	5.0	16.1
7.0	2.5	3.0	1.1	3.0	1.1	35.0	12.4
2.0	0.9	0.0	0	3.0	1.3	11.0	4.9

6.0	10	0.0	0	2.0	3.3	0.0	0
3.0	4.8	0.0	0	2.0	3.2	2.0	3.2
3.0	1.5	2.0	1	7.0	3.5	7.0	3.5
0.0	0	0.0	0	1.0	2	3.0	6
5.0	3.8	2.0	1.5	0.0	0	5.0	3.8
7.0	2.6	1.0	0.4	6.0	2.2	18.0	6.7
15.0	3.0	4.0	0.8	6.0	1.2	32.0	6.4
0.0	0	0.0	0	0.0	0	3.0	4.8
1.0	1.1	0.0	0	0.0	0	5.0	5.4
2.0	7.1	1.0	3.6	0.0	0	0.0	0
8.0	1.8	0.0	0	3.0	0.7	17.0	3.7
4.0	4.7	0.0	0	0.0	0	3.0	3.5
13.0	2.3	8.0	1.4	16.0	2.8	36.0	6.4
6.0	1.9	3.0	1.0	4.0	1.3	28.0	9.1
2.0	6.9	0.0	0	0.0	0	1.0	3.4
0.0	0	1.0	1.9	0.0	0	1.0	1.9
9.0	1.7	9.0	1.7	13.0	2.5	23.0	4.4
43.0	4.3	7.0	0.7	4.0	0.4	24.0	2.4
2.0	1.7	0.0	0	3.0	2.5	5.0	4.1
6.0	2.4	1.0	0.4	3.0	1.2	11.0	4.4
0.0	0	2.0	7.4	0.0	0	1.0	3.7
1.0	1.6	0.0	0	1.0	1.6	1.0	1.6
5.0	4.1	1.0	0.8	0.0	0	8.0	6.6
0.0	0	0.0	0	0.0	0	46.0	22.5
2.0	2.9	1.0	1.4	3.0	4.3	4.0	5.8
1.0	1.1	0.0	0	2.0	2.2	10.0	11.1
12.0	2.6	13.0	2.8	12.0	2.6	20.0	4.3
26.0	18.1	3.0	2.1	5.0	3.5	5.0	3.5
28.0	19.6	3.0	2.1	1.0	0.7	12.0	8.4
1.0	2.1	0.0	0	2.0	4.2	2.0	4.2
54.0	4.3	9.0	0.7	9.0	0.7	48.0	3.8
5.0	2.3	2.0	0.9	3.0	1.4	13.0	5.9
11.0	2.4	5.0	1.1	8.0	1.8	32.0	7.0
3.0	3.2	0.0	0	3.0	3.2	3.0	3.2
1.0	3.4	0.0	0	0.0	0	0.0	0
35.0	9.8	0.0	0	9.0	2.5	9.0	2.5
1.0	1.2	1.0	1.2	0.0	0	5.0	6.1
60.0	15.9	2.0	0.5	4.0	1.1	15.0	4.0
0.0	0	1.0	1.0	1.0	1.0	2.0	2.0
1.0	1.2	1.0	1.2	1.0	1.2	2.0	2.4
41.0	5.7	16.0	2.2	10.0	1.4	40.0	5.5
1.0	3.6	1.0	3.6	0.0	0	1.0	3.6
9.0	2.7	4.0	1.2	3.0	0.9	19.0	5.7
7.0	1.7	4.0	1.0	6.0	1.5	12.0	3.0
1.0	1.8	1.0	1.8	2.0	3.6	2.0	3.6
2.0	3.1	3.0	4.7	1.0	1.6	1.0	1.6
8.0	2.4	5.0	1.5	12.0	3.6	17.0	5.1
7.0	3.1	4.0	1.7	8.0	3.5	12.0	5.2
40.0	2.7	19.0	1.3	21.0	1.4	73.0	4.9
34.0	3.3	14.0	1.4	19.0	1.9	30.0	2.9

0.0	0	4.0	7.5	1.0	1.9	3.0	5.7
4.0	2.1	1.0	0.5	2.0	1.1	6.0	3.2
2.0	2.3	1.0	1.2	0.0	0	2.0	2.3
8.0	2.0	6.0	1.5	3.0	0.8	17.0	4.3
0.0	0	0.0	0	0.0	0	0.0	0
3.0	1.0	2.0	0.7	4.0	1.4	21.0	7.2
1.0	2.9	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	3.0	10.3
24.0	2.0	11.0	0.9	14.0	1.1	65.0	5.3
11.0	27.5	0.0	0	0.0	0	1.0	2.5
10.0	3.5	2.0	0.7	5.0	1.8	10.0	3.5
4.0	1.8	2.0	0.9	4.0	1.8	8.0	3.7
68.0	2.2	23.0	0.8	47.0	1.5	134.0	4.4
4.0	1.9	1.0	0.5	1.0	0.5	4.0	1.9
40.0	3.5	8.0	0.7	16.0	1.4	38.0	3.3
2.0	2.4	0.0	0	0.0	0	3.0	3.6
1.0	1.2	1.0	1.2	1.0	1.2	4.0	4.7
2.0	1.8	1.0	0.9	1.0	0.9	9.0	8.1
8.0	2.1	3.0	0.8	5.0	1.3	12.0	3.2
52.0	2.0	42.0	1.6	52.0	2.0	131.0	5.0
0.0	0	1.0	1.1	1.0	1.1	8.0	8.9
4.0	2.2	3.0	1.7	1.0	0.6	12.0	6.7
1.0	3.1	0.0	0	0.0	0	1.0	3.1
7.0	4.1	1.0	0.6	1.0	0.6	7.0	4.1
4.0	3.0	3.0	2.2	3.0	2.2	8.0	5.9
12.0	3.9	4.0	1.3	8.0	2.6	11.0	3.5
2.0	2.2	1.0	1.1	3.0	3.3	0.0	0
19.0	10.7	0.0	0	2.0	1.1	11.0	6.2
3.0	5.1	1.0	1.7	0.0	0	8.0	13.6
1.0	4.5	2.0	9.1	1.0	4.5	1.0	4.5
10.0	1.6	4.0	0.7	20.0	3.3	51.0	8.4
1.0	1.2	2.0	2.4	2.0	2.4	9.0	11.0
2.0	5.1	0.0	0	0.0	0	2.0	5.1
24.0	1.7	17.0	1.2	11.0	0.8	43.0	3.1
7.0	2.5	5.0	1.8	6.0	2.2	28.0	10.1
7.0	2.2	2.0	0.6	4.0	1.3	18.0	5.7
0.0	0	0.0	0	1.0	0.9	5.0	4.6
3.0	5.6	0.0	0	1.0	1.9	1.0	1.9
2.0	6.5	1.0	3.2	0.0	0	0.0	0
1.0	1.6	2.0	3.2	1.0	1.6	5.0	7.9
4.0	6.8	1.0	1.7	1.0	1.7	2.0	3.4
20.0	1.9	5.0	0.5	14.0	1.3	37.0	3.5
1.0	1.5	2.0	3.0	2.0	3.0	6.0	9.0
0.0	0	0.0	0	1.0	1.4	3.0	4.3
5.0	1.3	8.0	2.0	15.0	3.8	31.0	7.8
7.0	3.2	2.0	0.9	4.0	1.9	7.0	3.2
4.0	2.6	1.0	0.7	1.0	0.7	8.0	5.2
2.0	2.3	1.0	1.1	0.0	0	1.0	1.1
10.0	2.3	13.0	3.0	12.0	2.8	44.0	10.1
2.0	1.9	4.0	3.7	0.0	0	10.0	9.3

3.0	0.7	13.0	3.0	14.0	3.2	24.0	5.5
7.0	1.4	3.0	0.6	4.0	0.8	15.0	2.9
4.0	2.9	1.0	0.7	4.0	2.9	15.0	10.7
3.0	2.7	7.0	6.4	2.0	1.8	5.0	4.5
5.0	6.3	1.0	1.3	0.0	0	6.0	7.5
0.0	0	1.0	1.0	2.0	2.0	9.0	9.1
2.0	2.6	0.0	0	0.0	0	6.0	7.9
2.0	3.0	2.0	3.0	1.0	1.5	2.0	3.0
2.0	1.1	0.0	0	2.0	1.1	9.0	4.7
11.0	2.2	8.0	1.6	7.0	1.4	26.0	5.2
2.0	2.0	1.0	1.0	1.0	1.0	6.0	5.9
3.0	1.9	1.0	0.6	3.0	1.9	4.0	2.5
18.0	2.1	12.0	1.4	13.0	1.5	47.0	5.6
1.0	2.7	1.0	2.7	0.0	0	0.0	0
1.0	0.8	5.0	3.8	2.0	1.5	7.0	5.4
7.0	6.4	1.0	0.9	3.0	2.7	4.0	3.6
1.0	1.7	1.0	1.7	0.0	0	4.0	6.9
1.0	2.7	3.0	8.1	1.0	2.7	1.0	2.7
17.0	3.1	7.0	1.3	8.0	1.4	39.0	7.1
1.0	0.7	1.0	0.7	2.0	1.5	11.0	8.0
1.0	2.3	0.0	0	1.0	2.3	1.0	2.3
7.0	2.8	4.0	1.6	7.0	2.8	16.0	6.4
10.0	6.2	4.0	2.5	0.0	0	8.0	4.9
3.0	2.7	3.0	2.7	1.0	0.9	7.0	6.4
0.0	0	2.0	8.3	1.0	4.2	4.0	16.7
3.0	5.1	0.0	0	2.0	3.4	3.0	5.1
3.0	2	11.0	7.3	1.0	0.7	12.0	8
4.0	3.2	3.0	2.4	1.0	0.8	7.0	5.5
2.0	1.8	1.0	0.9	1.0	0.9	6.0	5.5
13.0	2.9	7.0	1.6	3.0	0.7	29.0	6.4
6.0	2.6	14.0	6.1	8.0	3.5	30.0	13.2
21.0	3.2	10.0	1.5	5.0	0.8	37.0	5.6
3.0	2.5	8.0	6.6	5.0	4.1	12.0	9.8
4.0	1.6	2.0	0.8	8.0	3.2	14.0	5.6
24.0	4.6	36.0	6.8	38.0	7.2	66.0	12.5
2.0	1.0	30.0	14.4	11.0	5.3	24.0	11.5
11.0	4.2	2.0	0.8	1.0	0.4	19.0	7.3
0.0	0	4.0	6.2	0.0	0	4.0	6.2
2.0	1.2	0.0	0	3.0	1.9	6.0	3.7
1.0	0.9	3.0	2.7	0.0	0	8.0	7.1
2.0	2.2	3.0	3.3	1.0	1.1	5.0	5.6
29.0	3.3	102.0	11.6	72.0	8.2	112.0	12.8
13.0	4.6	23.0	8.2	13.0	4.6	35.0	12.5
4.0	3.4	9.0	7.8	6.0	5.2	9.0	7.8
4.0	3.2	3.0	2.4	0.0	0	13.0	10.4
1.0	0.5	1.0	0.5	3.0	1.4	7.0	3.3
6.0	2.7	3.0	1.4	5.0	2.3	19.0	8.6
1.0	2.0	1.0	2.0	1.0	2.0	2.0	3.9
8.0	4.8	4.0	2.4	3.0	1.8	5.0	3.0
11.0	3.0	5.0	1.4	4.0	1.1	11.0	3.0

6.0	4.3	4.0	2.9	1.0	0.7	12.0	8.7
10.0	1.7	4.0	0.7	7.0	1.2	29.0	5.1
6.0	5.0	2.0	1.7	2.0	1.7	9.0	7.6
5.0	11.1	2.0	4.4	1.0	2.2	4.0	8.9
4.0	2.8	2.0	1.4	2.0	1.4	6.0	4.2
1.0	2.7	0.0	0	0.0	0	0.0	0
3.0	1.4	3.0	1.4	4.0	1.8	11.0	5.0
9.0	3.8	8.0	3.4	4.0	1.7	19.0	8.1
0.0	0	2.0	1.0	4.0	2.1	17.0	8.8
1.0	1.7	0.0	0	1.0	1.7	0.0	0
1.0	2.6	0.0	0	0.0	0	1.0	2.6
0.0	0	0.0	0	1.0	5.3	4.0	21.1
3.0	1.8	4.0	2.4	2.0	1.2	11.0	6.5
0.0	0	2.0	1.4	2.0	1.4	5.0	3.4
11.0	3.8	1.0	0.4	8.0	2.8	15.0	5.2
7.0	2.2	7.0	2.2	10.0	3.1	20.0	6.2
5.0	6.3	0.0	0	0.0	0	8.0	10
2.0	4.8	1.0	2.4	1.0	2.4	1.0	2.4
1.0	2.0	0.0	0	0.0	0	3.0	5.9
2.0	2.4	2.0	2.4	0.0	0	2.0	2.4
12.0	5	3.0	1.3	5.0	2.1	6.0	2.5
17.0	2.5	4.0	0.6	10.0	1.5	37.0	5.4
0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.7	0.0	0	0.0	0	1.0	1.7
0.0	0	3.0	1.8	0.0	0	9.0	5.5
1.0	2.3	0.0	0	0.0	0	1.0	2.3
0.0	0	0.0	0	0.0	0	2.0	8.7
1.0	3.7	0.0	0	0.0	0	2.0	7.4
0.0	0	1.0	3.2	0.0	0	2.0	6.5
2.0	1.0	2.0	1.0	1.0	0.5	7.0	3.7
0.0	0	0.0	0	0.0	0	3.0	16.7
5.0	1.9	5.0	1.9	3.0	1.1	12.0	4.6
0.0	0	1.0	5	1.0	5	3.0	15
12.0	2.3	3.0	0.6	5.0	1.0	24.0	4.6
0.0	0	0.0	0	0.0	0	4.0	10.5
7.0	3.1	0.0	0	1.0	0.4	14.0	6.3
0.0	0	2.0	3.6	0.0	0	4.0	7.3
1.0	1.0	3.0	3.1	0.0	0	4.0	4.1
2.0	1.3	2.0	1.3	2.0	1.3	7.0	4.5
14.0	6.3	0.0	0	3.0	1.4	10.0	4.5
1.0	1.9	0.0	0	1.0	1.9	1.0	1.9
0.0	0	0.0	0	0.0	0	3.0	15
1.0	0.6	2.0	1.1	3.0	1.7	6.0	3.3
1.0	0.6	2.0	1.3	2.0	1.3	3.0	1.9
1.0	2.0	0.0	0	3.0	6.1	3.0	6.1
3.0	2.9	0.0	0	0.0	0	1.0	1.0
5.0	3.7	0.0	0	5.0	3.7	8.0	5.9
0.0	0	0.0	0	0.0	0	7.0	6.4
11.0	3.6	4.0	1.3	1.0	0.3	15.0	5.0
3.0	2.3	1.0	0.8	1.0	0.8	6.0	4.6

1.0	1.0	2.0	1.9	2.0	1.9	5.0	4.8
1.0	4.5	0.0	0	0.0	0	2.0	9.1
1.0	2.8	0.0	0	1.0	2.8	1.0	2.8
6.0	1.4	9.0	2.1	8.0	1.9	33.0	7.7
5.0	1.7	4.0	1.4	5.0	1.7	11.0	3.8
2.0	3.3	1.0	1.7	0.0	0	6.0	10
0.0	0	0.0	0	1.0	1.1	6.0	6.6
6.0	2.3	3.0	1.1	4.0	1.5	8.0	3.0
1.0	2.3	0.0	0	0.0	0	0.0	0
2.0	0.6	2.0	0.6	2.0	0.6	17.0	5.0
2.0	1.8	1.0	0.9	0.0	0	9.0	8.0
5.0	2.4	4.0	2.0	6.0	2.9	7.0	3.4
1.0	3.3	0.0	0	0.0	0	2.0	6.7
13.0	3.5	11.0	2.9	13.0	3.5	24.0	6.4
25.0	4.0	4.0	0.6	10.0	1.6	25.0	4.0
13.0	6.2	3.0	1.4	4.0	1.9	13.0	6.2
3.0	2.1	3.0	2.1	2.0	1.4	5.0	3.5
10.0	5.0	2.0	1.0	3.0	1.5	9.0	4.5
2.0	1.6	1.0	0.8	1.0	0.8	6.0	4.9
3.0	2.5	0.0	0	0.0	0	6.0	5.1
1.0	2.6	2.0	5.3	1.0	2.6	0.0	0
5.0	4.7	2.0	1.9	5.0	4.7	5.0	4.7
4.0	1.9	5.0	2.4	6.0	2.8	12.0	5.7
2.0	1.2	3.0	1.8	4.0	2.4	12.0	7.3
11.0	1.7	5.0	0.8	8.0	1.3	51.0	8.0
6.0	3.4	9.0	5.0	3.0	1.7	13.0	7.3
0.0	0	3.0	2.4	3.0	2.4	8.0	6.3
2.0	1.9	1.0	0.9	3.0	2.8	9.0	8.5
1.0	0.3	1.0	0.3	4.0	1.1	26.0	7.5
8.0	4.7	0.0	0	2.0	1.2	11.0	6.4
2.0	2.2	2.0	2.2	3.0	3.2	5.0	5.4
1.0	0.8	2.0	1.7	1.0	0.8	6.0	5
2.0	1.8	0.0	0	1.0	0.9	4.0	3.6
1.0	2.3	0.0	0	0.0	0	0.0	0
1.0	4.2	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	2.4
1.0	3.2	1.0	3.2	0.0	0	1.0	3.2
0.0	0	0.0	0	0.0	0	0.0	0
5.0	3.5	2.0	1.4	4.0	2.8	5.0	3.5
0.0	0	1.0	1.2	1.0	1.2	5.0	6.0
2.0	0.9	2.0	0.9	5.0	2.2	11.0	4.9
2.0	4.5	1.0	2.3	1.0	2.3	2.0	4.5
4.0	5.6	0.0	0	2.0	2.8	3.0	4.2
3.0	1.3	2.0	0.8	3.0	1.3	12.0	5.0
6.0	3.8	1.0	0.6	4.0	2.5	5.0	3.2
0.0	0	2.0	7.1	1.0	3.6	0.0	0
6.0	2.6	4.0	1.7	6.0	2.6	19.0	8.3
2.0	3.9	0.0	0	0.0	0	0.0	0
7.0	29.2	0.0	0	0.0	0	1.0	4.2
6.0	2.0	2.0	0.7	6.0	2.0	13.0	4.4

23.0	2.3	10.0	1.0	11.0	1.1	37.0	3.7
0.0	0	0.0	0	0.0	0	1.0	9.1
5.0	1.4	3.0	0.9	2.0	0.6	15.0	4.3
6.0	2.2	1.0	0.4	4.0	1.5	13.0	4.8
1.0	1.0	0.0	0	0.0	0	1.0	1.0
0.0	0	0.0	0	0.0	0	2.0	5.4
4.0	3.5	1.0	0.9	2.0	1.7	9.0	7.8
3.0	8.1	0.0	0	0.0	0	2.0	5.4
2.0	0.9	4.0	1.9	4.0	1.9	14.0	6.6
3.0	5.6	0.0	0	0.0	0	1.0	1.9
1.0	1.3	1.0	1.3	0.0	0	4.0	5.1
5.0	3.8	2.0	1.5	0.0	0	4.0	3.0
5.0	1.4	3.0	0.8	3.0	0.8	14.0	3.9
1.0	2.1	1.0	2.1	0.0	0	6.0	12.8
1.0	3.1	0.0	0	0.0	0	3.0	9.4
0.0	0	0.0	0	0.0	0	4.0	12.5
0.0	0	0.0	0	0.0	0	1.0	5.6
1.0	0.7	2.0	1.4	1.0	0.7	7.0	5.1
6.0	2.1	0.0	0	2.0	0.7	7.0	2.4
4.0	3.1	1.0	0.8	3.0	2.3	4.0	3.1
4.0	2.1	6.0	3.2	1.0	0.5	12.0	6.3
1.0	1.5	1.0	1.5	0.0	0	6.0	9.0
4.0	1.8	1.0	0.4	3.0	1.3	6.0	2.6
1.0	0.7	4.0	3.0	1.0	0.7	7.0	5.2
2.0	1.8	3.0	2.7	1.0	0.9	9.0	8.2
0.0	0	0.0	0	0.0	0	3.0	8.6
1.0	2.3	0.0	0	1.0	2.3	2.0	4.5
44.0	1.7	23.0	0.9	36.0	1.4	115.0	4.4
45.0	2.6	34.0	2.0	12.0	0.7	88.0	5.1
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	1.2
0.0	0	3.0	2.7	1.0	0.9	8.0	7.1
2.0	3.6	0.0	0	0.0	0	5.0	9.1
6.0	10.2	0.0	0	1.0	1.7	1.0	1.7
1.0	3.1	0.0	0	0.0	0	3.0	9.4
0.0	0	0.0	0	0.0	0	3.0	8.1
7.0	3.8	5.0	2.7	4.0	2.2	7.0	3.8
2.0	1.2	6.0	3.6	5.0	3.0	13.0	7.8
0.0	0	0.0	0	0.0	0	0.0	0
1.0	3.7	0.0	0	0.0	0	1.0	3.7
5.0	1.8	3.0	1.1	5.0	1.8	19.0	6.9
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	3.8
1.0	1.0	0.0	0	5.0	5.1	7.0	7.1
0.0	0	3.0	4.5	1.0	1.5	3.0	4.5
2.0	7.1	0.0	0	0.0	0	1.0	3.6
2.0	2.1	4.0	4.2	1.0	1.1	3.0	3.2
1.0	2	2.0	4	0.0	0	6.0	12
0.0	0	1.0	1.2	1.0	1.2	6.0	7.1
5.0	1.9	6.0	2.3	3.0	1.1	39.0	14.9

4.0	8.3	1.0	2.1	0.0	0	5.0	10.4
2.0	2.4	0.0	0	0.0	0	3.0	3.7
0.0	0	0.0	0	0.0	0	3.0	16.7
1.0	0.7	1.0	0.7	3.0	2.0	6.0	4.1
7.0	4.1	4.0	2.4	8.0	4.7	9.0	5.3
1.0	1.0	2.0	2.0	2.0	2.0	11.0	10.9
0.0	0	1.0	1.4	2.0	2.7	4.0	5.5
12.0	1.6	3.0	0.4	8.0	1.1	30.0	4.0
3.0	3.1	1.0	1.0	1.0	1.0	7.0	7.1
8.0	4.3	4.0	2.2	4.0	2.2	17.0	9.2
3.0	2.4	3.0	2.4	2.0	1.6	6.0	4.9
1.0	2.3	0.0	0	1.0	2.3	4.0	9.3
1.0	0.7	6.0	4.1	4.0	2.7	10.0	6.8
2.0	1.4	2.0	1.4	0.0	0	3.0	2.0
16.0	3.1	5.0	1.0	4.0	0.8	40.0	7.8
3.0	1.2	2.0	0.8	1.0	0.4	9.0	3.5
21.0	4.4	2.0	0.4	8.0	1.7	30.0	6.3
3.0	3.4	1.0	1.1	3.0	3.4	5.0	5.7
4.0	13.8	0.0	0	0.0	0	1.0	3.4
2.0	0.9	4.0	1.9	1.0	0.5	14.0	6.5
8.0	4.6	3.0	1.7	4.0	2.3	12.0	6.9
25.0	3.0	14.0	1.7	8.0	0.9	51.0	6.0
5.0	8.8	0.0	0	1.0	1.8	4.0	7.0
3.0	3.4	1.0	1.1	1.0	1.1	4.0	4.5
8.0	8.2	2.0	2.1	0.0	0	6.0	6.2
244.0	2.6	159.0	1.7	137.0	1.5	656.0	7.1
30.0	2.1	16.0	1.1	25.0	1.7	110.0	7.5
3.0	1.5	4.0	2.0	6.0	3.0	13.0	6.5
5.0	5.3	3.0	3.2	3.0	3.2	9.0	9.6
6.0	3.0	2.0	1.0	3.0	1.5	26.0	12.9
40.0	2.2	29.0	1.6	14.0	0.8	127.0	6.8
7.0	3.5	2.0	1.0	1.0	0.5	16.0	8.1
11.0	1.9	5.0	0.9	4.0	0.7	29.0	5.0
1.0	0.6	4.0	2.3	3.0	1.7	13.0	7.5
0.0	0	0.0	0	1.0	1.2	10.0	12.0
4.0	4.2	2.0	2.1	2.0	2.1	8.0	8.4
5.0	2.5	1.0	0.5	3.0	1.5	16.0	7.9
1.0	0.7	4.0	2.6	2.0	1.3	17.0	11.2
16.0	2.2	12.0	1.6	14.0	1.9	47.0	6.4
2.0	0.6	3.0	0.8	6.0	1.7	24.0	6.8
8.0	1.8	8.0	1.8	8.0	1.8	24.0	5.4
7.0	1.7	3.0	0.7	7.0	1.7	28.0	6.6
19.0	2.4	6.0	0.8	14.0	1.8	51.0	6.6
4.0	1.0	1.0	0.3	2.0	0.5	25.0	6.3
8.0	2.2	4.0	1.1	3.0	0.8	22.0	6.0
4.0	2.6	0.0	0	2.0	1.3	7.0	4.6
8.0	2.3	2.0	0.6	5.0	1.5	12.0	3.5
27.0	2.3	9.0	0.8	18.0	1.6	75.0	6.5
2.0	0.9	4.0	1.8	6.0	2.6	6.0	2.6
2.0	0.9	2.0	0.9	4.0	1.8	14.0	6.3

2.0	1.3	2.0	1.3	1.0	0.6	10.0	6.5
3.0	3.7	1.0	1.2	0.0	0	8.0	9.8
11.0	2.8	9.0	2.3	6.0	1.5	24.0	6.1
14.0	18.4	2.0	2.6	1.0	1.3	4.0	5.3
7.0	2.3	2.0	0.7	1.0	0.3	8.0	2.7
28.0	2.6	25.0	2.3	21.0	2.0	91.0	8.5
4.0	1.2	7.0	2.1	4.0	1.2	23.0	6.9
6.0	5	1.0	0.8	4.0	3.3	6.0	5
12.0	2.7	6.0	1.4	5.0	1.1	35.0	8.0
8.0	2.4	1.0	0.3	4.0	1.2	16.0	4.8
10.0	2.2	3.0	0.7	7.0	1.5	28.0	6.2
6.0	2.6	7.0	3.0	6.0	2.6	16.0	6.9
1.0	1.7	1.0	1.7	1.0	1.7	3.0	5
4.0	1.8	6.0	2.8	6.0	2.8	17.0	7.8
0.0	0	0.0	0	1.0	1.2	2.0	2.4
0.0	0	1.0	0.8	0.0	0	14.0	11.0
8.0	1.8	7.0	1.6	16.0	3.6	37.0	8.3
11.0	1.5	14.0	1.9	13.0	1.7	45.0	6.0
6.0	3.0	1.0	0.5	2.0	1.0	15.0	7.5
3.0	1.0	8.0	2.6	3.0	1.0	23.0	7.5
16.0	4.7	6.0	1.8	3.0	0.9	15.0	4.4
22.0	2.4	19.0	2.0	22.0	2.4	56.0	6.0
3.0	2.5	7.0	5.7	0.0	0	9.0	7.4
2.0	2.2	0.0	0	0.0	0	5.0	5.6
1.0	1.6	3.0	4.7	0.0	0	6.0	9.4
8.0	1.6	6.0	1.2	4.0	0.8	32.0	6.2
21.0	1.8	33.0	2.9	16.0	1.4	71.0	6.2
15.0	2.7	7.0	1.2	16.0	2.8	33.0	5.9
9.0	2.9	10.0	3.2	6.0	1.9	17.0	5.5
14.0	2.0	21.0	3.0	13.0	1.9	53.0	7.7
9.0	2.8	11.0	3.4	5.0	1.6	14.0	4.4
1.0	0.8	1.0	0.8	2.0	1.5	13.0	9.8
0.0	0	1.0	1.7	0.0	0	4.0	6.7
5.0	1.8	4.0	1.4	3.0	1.1	14.0	5.0
1.0	0.6	2.0	1.2	0.0	0	7.0	4.3
5.0	1.6	4.0	1.3	2.0	0.7	14.0	4.6
2.0	1.3	4.0	2.5	0.0	0	4.0	2.5
24.0	2.7	17.0	1.9	23.0	2.6	74.0	8.3
5.0	2.1	2.0	0.8	2.0	0.8	16.0	6.7
7.0	2.5	1.0	0.4	0.0	0	7.0	2.5
3.0	3.7	2.0	2.4	1.0	1.2	5.0	6.1
2.0	0.6	14.0	4.3	6.0	1.9	19.0	5.9
9.0	2.0	7.0	1.5	5.0	1.1	13.0	2.9
5.0	1.9	2.0	0.8	6.0	2.3	14.0	5.3
7.0	2.5	4.0	1.4	4.0	1.4	20.0	7.1
2.0	1.8	0.0	0	1.0	0.9	7.0	6.3
2.0	3.8	1.0	1.9	1.0	1.9	1.0	1.9
7.0	1.7	2.0	0.5	3.0	0.7	23.0	5.6
7.0	1.7	3.0	0.7	14.0	3.4	19.0	4.6
9.0	2.1	4.0	0.9	7.0	1.6	21.0	4.9

10.0	2.9	2.0	0.6	8.0	2.3	18.0	5.3
2.0	1.5	1.0	0.8	3.0	2.3	4.0	3.1
1.0	0.6	1.0	0.6	1.0	0.6	7.0	4.4
19.0	2.3	6.0	0.7	17.0	2.0	45.0	5.4
10.0	2.0	9.0	1.8	11.0	2.2	27.0	5.4
1.0	0.8	0.0	0	0.0	0	3.0	2.4
0.0	0	1.0	1.5	0.0	0	2.0	2.9
5.0	2.0	4.0	1.6	0.0	0	11.0	4.3
4.0	2.2	2.0	1.1	1.0	0.6	12.0	6.6
7.0	1.9	3.0	0.8	5.0	1.3	14.0	3.7
2.0	2.7	0.0	0	0.0	0	3.0	4.1
3.0	1.1	3.0	1.1	3.0	1.1	17.0	6.3
11.0	2.4	4.0	0.9	4.0	0.9	13.0	2.9
11.0	3.6	2.0	0.7	2.0	0.7	20.0	6.5
11.0	4.1	0.0	0	5.0	1.9	5.0	1.9
8.0	2.7	5.0	1.7	3.0	1.0	13.0	4.3
0.0	0	0.0	0	3.0	2.7	5.0	4.5
8.0	1.9	3.0	0.7	2.0	0.5	17.0	4.0
3.0	1.0	10.0	3.2	6.0	1.9	14.0	4.5
0.0	0	0.0	0	0.0	0	2.0	4.8
7.0	1.8	9.0	2.3	11.0	2.8	16.0	4.0
0.0	0	0.0	0	0.0	0	2.0	5.6
14.0	4.1	5.0	1.5	5.0	1.5	29.0	8.5
13.0	3.3	12.0	3.0	6.0	1.5	20.0	5.1
9.0	1.2	22.0	2.9	21.0	2.8	55.0	7.3
4.0	3.2	1.0	0.8	2.0	1.6	5.0	4.0
1.0	2.4	1.0	2.4	0.0	0	2.0	4.8
9.0	1.8	6.0	1.2	9.0	1.8	10.0	2.0
1.0	1.4	1.0	1.4	0.0	0	1.0	1.4
2.0	3.8	1.0	1.9	0.0	0	1.0	1.9
8.0	2.4	2.0	0.6	1.0	0.3	14.0	4.3
0.0	0	1.0	0.9	2.0	1.8	3.0	2.7
9.0	4.1	1.0	0.5	2.0	0.9	5.0	2.3
1.0	1.6	0.0	0	2.0	3.2	3.0	4.8
1.0	0.9	1.0	0.9	2.0	1.7	7.0	6.1
1.0	0.5	3.0	1.6	1.0	0.5	9.0	4.7
0.0	0	0.0	0	0.0	0	2.0	5.7
50.0	2.1	27.0	1.1	45.0	1.9	114.0	4.8
0.0	0	0.0	0	0.0	0	0.0	0
5.0	2.2	2.0	0.9	8.0	3.4	11.0	4.7
12.0	2.4	10.0	2.0	5.0	1.0	19.0	3.8
13.0	4.8	7.0	2.6	5.0	1.9	9.0	3.3
3.0	5.3	0.0	0	3.0	5.3	3.0	5.3
0.0	0	1.0	1.2	0.0	0	5.0	6.2
1.0	1.1	2.0	2.2	0.0	0	5.0	5.4
0.0	0	1.0	1.4	2.0	2.7	3.0	4.1
9.0	3.6	6.0	2.4	0.0	0	15.0	5.9
1.0	1.4	1.0	1.4	1.0	1.4	1.0	1.4
1.0	0.8	1.0	0.8	2.0	1.6	9.0	7.1
0.0	0	0.0	0	0.0	0	1.0	2.4

2.0	0.8	2.0	0.8	3.0	1.3	6.0	2.5
4.0	3.2	1.0	0.8	3.0	2.4	5.0	4.0
10.0	1.8	4.0	0.7	12.0	2.1	34.0	6.0
2.0	2.3	2.0	2.3	1.0	1.1	6.0	6.9
2.0	2.4	0.0	0	1.0	1.2	4.0	4.9
2.0	1.6	4.0	3.2	3.0	2.4	5.0	4
3.0	1.8	2.0	1.2	4.0	2.4	3.0	1.8
0.0	0	1.0	1.4	0.0	0	1.0	1.4
2.0	4.4	0.0	0	0.0	0	1.0	2.2
3.0	2.7	3.0	2.7	0.0	0	7.0	6.3
2.0	3.4	0.0	0	1.0	1.7	0.0	0
6.0	2.0	3.0	1.0	2.0	0.7	12.0	3.9
8.0	3.5	3.0	1.3	6.0	2.6	8.0	3.5
0.0	0	0.0	0	0.0	0	0.0	0
26.0	31.7	0.0	0	0.0	0	6.0	7.3
12.0	6.1	2.0	1.0	3.0	1.5	3.0	1.5
33.0	3.4	14.0	1.4	11.0	1.1	64.0	6.5
1.0	1.8	0.0	0	0.0	0	5.0	8.8
2.0	2.8	0.0	0	2.0	2.8	2.0	2.8
3.0	0.8	2.0	0.6	1.0	0.3	5.0	1.4
1.0	0.4	2.0	0.9	2.0	0.9	7.0	3.1
0.0	0	0.0	0	0.0	0	0.0	0
1.0	0.8	1.0	0.8	0.0	0	8.0	6.3
7.0	2.6	5.0	1.8	5.0	1.8	12.0	4.4
27.0	2.6	19.0	1.9	31.0	3.0	75.0	7.4
5.0	2.5	1.0	0.5	2.0	1.0	15.0	7.4
3.0	3.8	1.0	1.3	0.0	0	2.0	2.5
2.0	1.8	1.0	0.9	0.0	0	8.0	7.1
3.0	3.1	0.0	0	2.0	2.1	2.0	2.1
8.0	2.3	9.0	2.6	14.0	4.1	24.0	7.0
9.0	3.1	4.0	1.4	0.0	0	11.0	3.8
4.0	2.7	2.0	1.3	3.0	2	7.0	4.7
4.0	3.8	0.0	0	1.0	1.0	2.0	1.9
3.0	1.8	1.0	0.6	0.0	0	7.0	4.2
4.0	4.4	0.0	0	1.0	1.1	2.0	2.2
7.0	4.1	0.0	0	4.0	2.4	4.0	2.4
9.0	2.7	4.0	1.2	2.0	0.6	17.0	5.1
0.0	0	3.0	5.2	1.0	1.7	4.0	6.9
1.0	0.6	0.0	0	2.0	1.3	4.0	2.6
19.0	2.9	12.0	1.8	22.0	3.3	45.0	6.8
6.0	2.7	1.0	0.5	6.0	2.7	12.0	5.4
8.0	2.5	5.0	1.5	4.0	1.2	13.0	4
0.0	0	2.0	1.1	0.0	0	9.0	4.8
8.0	2.2	4.0	1.1	5.0	1.4	6.0	1.7
2.0	2.1	1.0	1.0	1.0	1.0	10.0	10.3
0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.2	1.0	1.2	0.0	0	2.0	2.4
6.0	1.8	5.0	1.5	3.0	0.9	13.0	3.8
2.0	2.9	1.0	1.4	0.0	0	4.0	5.7
28.0	2.1	15.0	1.1	11.0	0.8	45.0	3.4

3.0	2.8	0.0	0	0.0	0	6.0	5.6
1.0	1.2	1.0	1.2	3.0	3.6	4.0	4.8
5.0	3.7	3.0	2.2	3.0	2.2	10.0	7.3
1.0	0.7	0.0	0	2.0	1.4	8.0	5.7
2.0	1.3	5.0	3.2	5.0	3.2	5.0	3.2
0.0	0	1.0	2.0	0.0	0	5.0	9.8
4.0	2.5	8.0	4.9	3.0	1.9	13.0	8.0
1.0	0.4	2.0	0.9	6.0	2.7	15.0	6.7
8.0	2.3	9.0	2.6	7.0	2.0	27.0	7.8
7.0	2.2	5.0	1.5	4.0	1.2	11.0	3.4
24.0	2.2	33.0	3.0	31.0	2.8	76.0	6.8
11.0	2.2	6.0	1.2	19.0	3.8	22.0	4.4
1.0	1.4	2.0	2.7	2.0	2.7	9.0	12.3
3.0	3.3	4.0	4.4	1.0	1.1	7.0	7.7
2.0	2.1	3.0	3.1	1.0	1.0	1.0	1.0
6.0	2.3	3.0	1.2	7.0	2.7	23.0	8.9
6.0	2.9	3.0	1.4	2.0	1.0	8.0	3.8
4.0	2.6	0.0	0	4.0	2.6	10.0	6.5
8.0	2.8	2.0	0.7	3.0	1.1	9.0	3.2
2.0	2.9	1.0	1.4	1.0	1.4	6.0	8.7
10.0	2.5	12.0	3	3.0	0.8	26.0	6.5
1.0	0.3	6.0	1.9	2.0	0.6	9.0	2.8
10.0	3.5	7.0	2.5	7.0	2.5	16.0	5.6
1.0	1.1	1.0	1.1	4.0	4.4	6.0	6.6
8.0	2.6	7.0	2.3	3.0	1.0	13.0	4.3
3.0	1.9	1.0	0.6	3.0	1.9	2.0	1.3
3.0	3.1	1.0	1.0	2.0	2.1	1.0	1.0
65.0	2.8	72.0	3.1	65.0	2.8	112.0	4.8
1.0	8.3	0.0	0	0.0	0	1.0	8.3
1.0	0.9	1.0	0.9	3.0	2.6	6.0	5.2
2.0	1.1	6.0	3.3	2.0	1.1	8.0	4.4
0.0	0	1.0	0.8	0.0	0	2.0	1.6
2.0	2.0	0.0	0	3.0	3.1	10.0	10.2
3.0	1.9	0.0	0	1.0	0.6	8.0	5.1
4.0	2.4	2.0	1.2	4.0	2.4	5.0	3.0
4.0	2.7	3.0	2.0	1.0	0.7	11.0	7.4
4.0	2.3	2.0	1.1	1.0	0.6	6.0	3.4
2.0	2.4	4.0	4.7	0.0	0	5.0	5.9
7.0	1.7	6.0	1.4	19.0	4.6	29.0	7.0
0.0	0	2.0	2.7	1.0	1.4	5.0	6.8
2.0	0.8	8.0	3.3	8.0	3.3	19.0	7.9
3.0	2.3	2.0	1.6	4.0	3.1	5.0	3.9
4.0	6.7	2.0	3.3	1.0	1.7	0.0	0
3.0	4.5	1.0	1.5	2.0	3.0	1.0	1.5
0.0	0	1.0	0.6	7.0	4.1	5.0	2.9
4.0	1.5	5.0	1.9	7.0	2.7	13.0	5.0
12.0	4.3	2.0	0.7	5.0	1.8	9.0	3.2
2.0	2.2	4.0	4.3	0.0	0	1.0	1.1
9.0	2.7	2.0	0.6	8.0	2.4	24.0	7.1
0.0	0	2.0	4.1	2.0	4.1	4.0	8.2

3.0	1.4	2.0	0.9	4.0	1.8	10.0	4.6
3.0	1.1	3.0	1.1	2.0	0.7	26.0	9.4
3.0	1.2	2.0	0.8	2.0	0.8	12.0	4.7
1.0	1.1	1.0	1.1	1.0	1.1	3.0	3.3
6.0	3.9	5.0	3.2	5.0	3.2	13.0	8.4
1.0	1.2	1.0	1.2	1.0	1.2	4.0	4.9
3.0	1.7	7.0	4.0	5.0	2.8	9.0	5.1
3.0	1.9	3.0	1.9	7.0	4.5	12.0	7.6
1.0	0.8	0.0	0	1.0	0.8	5.0	4
5.0	4.1	3.0	2.5	1.0	0.8	3.0	2.5
0.0	0	3.0	4.4	0.0	0	3.0	4.4
1.0	1.0	2.0	1.9	2.0	1.9	5.0	4.9
1.0	1.2	0.0	0	3.0	3.7	2.0	2.5
2.0	0.7	3.0	1.1	4.0	1.4	17.0	6.1
9.0	1.9	15.0	3.1	10.0	2.1	35.0	7.3
21.0	2.4	18.0	2.0	22.0	2.5	59.0	6.7
4.0	3.2	1.0	0.8	3.0	2.4	11.0	8.7
2.0	2.9	1.0	1.5	0.0	0	3.0	4.4
0.0	0	3.0	3.8	2.0	2.6	1.0	1.3
7.0	2.4	7.0	2.4	7.0	2.4	16.0	5.6
0.0	0	0.0	0	0.0	0	1.0	2.5
0.0	0	2.0	5.1	0.0	0	3.0	7.7
10.0	1.7	19.0	3.2	17.0	2.9	46.0	7.8
3.0	1.5	8.0	4.1	12.0	6.1	13.0	6.6
8.0	2.9	3.0	1.1	3.0	1.1	17.0	6.2
0.0	0	1.0	1.1	2.0	2.2	12.0	13.5
4.0	1.0	5.0	1.2	6.0	1.5	22.0	5.3
3.0	2.6	0.0	0	0.0	0	6.0	5.1
6.0	2.8	0.0	0	4.0	1.9	12.0	5.7
13.0	2.4	1.0	0.2	5.0	0.9	21.0	3.8
23.0	1.8	35.0	2.7	33.0	2.6	89.0	7.0
2.0	0.9	9.0	4.0	4.0	1.8	14.0	6.3
3.0	2.9	2.0	1.9	0.0	0	4.0	3.9
3.0	3.7	2.0	2.4	0.0	0	5.0	6.1
2.0	3.1	0.0	0	2.0	3.1	5.0	7.8
2.0	3.7	1.0	1.9	0.0	0	2.0	3.7
15.0	1.8	35.0	4.3	24.0	2.9	64.0	7.8
3.0	2.1	2.0	1.4	6.0	4.2	9.0	6.3
3.0	1.9	3.0	1.9	4.0	2.5	12.0	7.5
2.0	1.3	3.0	2	5.0	3.3	10.0	6.7
4.0	3.2	0.0	0	5.0	4.0	11.0	8.9
0.0	0	0.0	0	0.0	0	1.0	1.9
5.0	2.7	2.0	1.1	3.0	1.6	12.0	6.4
0.0	0	2.0	3.9	1.0	2.0	1.0	2.0
2.0	1.2	6.0	3.6	5.0	3.0	8.0	4.8
1.0	1.4	0.0	0	3.0	4.2	2.0	2.8
2.0	1.9	0.0	0	0.0	0	2.0	1.9
2.0	3.6	1.0	1.8	1.0	1.8	1.0	1.8
0.0	0	1.0	4.2	1.0	4.2	1.0	4.2
3.0	1.9	2.0	1.3	2.0	1.3	5.0	3.2

1.0	0.9	1.0	0.9	4.0	3.4	8.0	6.9
3.0	4.3	0.0	0	1.0	1.4	1.0	1.4
2.0	3.1	0.0	0	0.0	0	3.0	4.6
0.0	0	0.0	0	0.0	0	1.0	1.3
0.0	0	0.0	0	1.0	1.5	6.0	9.0
4.0	2.0	3.0	1.5	4.0	2.0	6.0	3.0
5.0	5.1	5.0	5.1	3.0	3.1	14.0	14.3
5.0	2	5.0	2	4.0	1.6	11.0	4.4
11.0	3.9	13.0	4.7	11.0	3.9	41.0	14.7
2.0	2.8	2.0	2.8	2.0	2.8	1.0	1.4
1.0	1	1.0	1	0.0	0	1.0	1
0.0	0	3.0	3.4	4.0	4.6	5.0	5.7
9.0	4.1	11.0	5.0	9.0	4.1	21.0	9.6
7.0	5.2	3.0	2.2	1.0	0.7	5.0	3.7
1.0	0.7	5.0	3.7	13.0	9.7	20.0	14.9
0.0	0	1.0	2.5	0.0	0	1.0	2.5
2.0	4.1	2.0	4.1	0.0	0	1.0	2.0
7.0	7	2.0	2	4.0	4	8.0	8
12.0	7.1	8.0	4.7	5.0	2.9	22.0	12.9
2.0	4.9	0.0	0	0.0	0	9.0	22.0
4.0	3.3	3.0	2.4	4.0	3.3	13.0	10.6
10.0	3.0	19.0	5.7	8.0	2.4	38.0	11.3
2.0	2.0	0.0	0	1.0	1.0	5.0	4.9
0.0	0	1.0	6.3	0.0	0	1.0	6.3
1.0	2.1	1.0	2.1	1.0	2.1	6.0	12.5
3.0	1.0	3.0	1.0	0.0	0	13.0	4.2
0.0	0	2.0	3.5	0.0	0	3.0	5.3
2.0	1.2	2.0	1.2	6.0	3.6	10.0	6.0
2.0	4	1.0	2	1.0	2	0.0	0
2.0	1.6	1.0	0.8	2.0	1.6	5.0	3.9
1.0	1.4	0.0	0	0.0	0	6.0	8.7
1.0	2.4	0.0	0	1.0	2.4	4.0	9.8
4.0	4.4	0.0	0	0.0	0	4.0	4.4
1.0	1.6	0.0	0	2.0	3.2	4.0	6.3
7.0	4.6	4.0	2.6	8.0	5.3	9.0	5.9
8.0	2.7	5.0	1.7	6.0	2.1	14.0	4.8
5.0	3.2	7.0	4.4	1.0	0.6	12.0	7.6
0.0	0	2.0	1.5	3.0	2.2	3.0	2.2
5.0	6.8	2.0	2.7	0.0	0	6.0	8.2
4.0	6.5	1.0	1.6	1.0	1.6	3.0	4.8
2.0	5.1	1.0	2.6	0.0	0	5.0	12.8
2.0	3.8	0.0	0	1.0	1.9	1.0	1.9
3.0	2.7	1.0	0.9	0.0	0	7.0	6.3
0.0	0	2.0	3.4	0.0	0	2.0	3.4
2.0	2.0	1.0	1.0	3.0	3.0	11.0	10.9
0.0	0	0.0	0	0.0	0	3.0	9.7
1.0	1.3	2.0	2.6	1.0	1.3	3.0	3.9
1.0	1.6	2.0	3.2	2.0	3.2	6.0	9.7
0.0	0	0.0	0	1.0	1.6	2.0	3.2
20.0	1.9	16.0	1.5	12.0	1.1	38.0	3.6

19.0	2.0	28.0	3.0	22.0	2.3	74.0	7.9
5.0	2.5	12.0	5.9	7.0	3.4	20.0	9.8
5.0	4.7	2.0	1.9	0.0	0	4.0	3.8
3.0	3	0.0	0	2.0	2	6.0	6
5.0	5.6	1.0	1.1	2.0	2.2	7.0	7.8
4.0	2.8	5.0	3.5	0.0	0	4.0	2.8
4.0	5.3	0.0	0	0.0	0	3.0	4
6.0	2.2	9.0	3.4	12.0	4.5	9.0	3.4
3.0	6.3	1.0	2.1	1.0	2.1	2.0	4.2
0.0	0	0.0	0	1.0	2.5	1.0	2.5
8.0	2.9	8.0	2.9	4.0	1.5	12.0	4.4
16.0	2.3	22.0	3.1	14.0	2.0	41.0	5.8
1.0	0.9	0.0	0	2.0	1.8	5.0	4.5
7.0	7.9	1.0	1.1	1.0	1.1	6.0	6.7
7.0	3.2	1.0	0.5	0.0	0	8.0	3.7
11.0	3.2	4.0	1.2	5.0	1.5	21.0	6.1
4.0	3.6	2.0	1.8	0.0	0	7.0	6.4
2.0	6.7	0.0	0	1.0	3.3	2.0	6.7
2.0	2.1	1.0	1.1	2.0	2.1	6.0	6.4
0.0	0	0.0	0	0.0	0	2.0	3.8
0.0	0	0.0	0	3.0	7.9	1.0	2.6
1.0	2.6	1.0	2.6	0.0	0	3.0	7.7
0.0	0	0.0	0	4.0	3.7	2.0	1.8
14.0	2.2	11.0	1.7	8.0	1.2	38.0	5.9
4.0	1.2	1.0	0.3	7.0	2.1	12.0	3.7
2.0	1.2	0.0	0	0.0	0	3.0	1.8
2.0	2.0	1.0	1.0	2.0	2.0	5.0	5.1
1.0	2.5	1.0	2.5	0.0	0	1.0	2.5
2.0	4.3	1.0	2.2	2.0	4.3	2.0	4.3
0.0	0	0.0	0	2.0	3.6	1.0	1.8
0.0	0	0.0	0	0.0	0	2.0	20
2.0	1.2	1.0	0.6	0.0	0	4.0	2.4
6.0	3.0	1.0	0.5	5.0	2.5	9.0	4.5
48.0	6.5	11.0	1.5	22.0	3.0	33.0	4.5
0.0	0	1.0	3.7	0.0	0	1.0	3.7
0.0	0	0.0	0	0.0	0	1.0	1.8
5.0	1.2	24.0	6.0	9.0	2.2	21.0	5.2
1.0	5.9	0.0	0	0.0	0	1.0	5.9
0.0	0	1.0	5.3	0.0	0	0.0	0
4.0	4.6	3.0	3.4	3.0	3.4	3.0	3.4
1.0	1.4	1.0	1.4	0.0	0	3.0	4.1
5.0	2.6	0.0	0	1.0	0.5	6.0	3.2
3.0	1.6	4.0	2.1	8.0	4.2	15.0	7.9
6.0	4.7	0.0	0	1.0	0.8	5.0	3.9
2.0	1.4	0.0	0	2.0	1.4	7.0	5.0
12.0	3.2	4.0	1.1	8.0	2.1	14.0	3.7
0.0	0	4.0	5.3	1.0	1.3	5.0	6.6
39.0	2.9	18.0	1.3	22.0	1.6	49.0	3.6
9.0	3.5	2.0	0.8	2.0	0.8	9.0	3.5
1.0	4.8	0.0	0	0.0	0	0.0	0

3.0	1.7	2.0	1.1	2.0	1.1	14.0	8.0
2.0	2.1	0.0	0	2.0	2.1	4.0	4.1
4.0	1.7	2.0	0.9	5.0	2.2	6.0	2.6
5.0	3.8	2.0	1.5	0.0	0	6.0	4.5
3.0	1.8	1.0	0.6	3.0	1.8	4.0	2.5
4.0	2.2	1.0	0.6	0.0	0	5.0	2.8
2.0	2.1	1.0	1.0	0.0	0	5.0	5.2
1.0	0.8	2.0	1.5	1.0	0.8	6.0	4.6
6.0	9.1	1.0	1.5	1.0	1.5	1.0	1.5
2.0	1.8	2.0	1.8	0.0	0	3.0	2.7
8.0	1.8	8.0	1.8	10.0	2.2	18.0	4.0
2.0	1.1	1.0	0.5	2.0	1.1	9.0	4.9
0.0	0	1.0	3.2	0.0	0	1.0	3.2
6.0	8.2	0.0	0	0.0	0	3.0	4.1
3.0	3.0	3.0	3.0	0.0	0	5.0	5.0
3.0	5.3	0.0	0	3.0	5.3	2.0	3.5
3.0	3.0	3.0	3.0	3.0	3.0	9.0	8.9
0.0	0	0.0	0	3.0	3.8	4.0	5.1
1.0	1.2	0.0	0	0.0	0	2.0	2.5
1.0	1.3	1.0	1.3	0.0	0	3.0	3.9
0.0	0	1.0	1.1	4.0	4.5	8.0	9.0
2.0	0.8	3.0	1.2	2.0	0.8	9.0	3.7
3.0	3.7	0.0	0	1.0	1.2	4.0	4.9
2.0	1.3	0.0	0	0.0	0	2.0	1.3
3.0	5.1	0.0	0	1.0	1.7	1.0	1.7
1.0	2.8	0.0	0	1.0	2.8	3.0	8.3
2.0	1.3	0.0	0	0.0	0	5.0	3.3
6.0	2.0	8.0	2.6	1.0	0.3	17.0	5.6
4.0	5.1	1.0	1.3	0.0	0	6.0	7.6
0.0	0	1.0	1.8	1.0	1.8	5.0	9.1
1.0	1.4	0.0	0	4.0	5.5	2.0	2.7
15.0	4.5	1.0	0.3	2.0	0.6	15.0	4.5
1.0	0.4	3.0	1.3	5.0	2.1	15.0	6.4
2.0	2.8	1.0	1.4	2.0	2.8	3.0	4.2
0.0	0	0.0	0	2.0	4.3	2.0	4.3
2.0	1.9	2.0	1.9	0.0	0	7.0	6.6
5.0	1.7	18.0	6.0	17.0	5.7	19.0	6.4
3.0	5.5	3.0	5.5	0.0	0	2.0	3.6
2.0	1.1	6.0	3.4	9.0	5.1	18.0	10.2
5.0	1.8	3.0	1.1	6.0	2.2	17.0	6.2
2.0	1.0	2.0	1.0	2.0	1.0	22.0	10.5
2.0	1.7	6.0	5.2	7.0	6.0	11.0	9.5
1.0	2.1	5.0	10.6	1.0	2.1	1.0	2.1
1.0	1.6	2.0	3.2	2.0	3.2	5.0	7.9
9.0	3.5	1.0	0.4	2.0	0.8	6.0	2.3
3.0	2.6	2.0	1.7	6.0	5.1	3.0	2.6
2.0	2.2	3.0	3.4	1.0	1.1	2.0	2.2
1.0	0.6	2.0	1.1	2.0	1.1	7.0	4
4.0	1.8	0.0	0	5.0	2.2	10.0	4.4
0.0	0	1.0	5	0.0	0	2.0	10

0.0	0	0.0	0	0.0	0	2.0	3.3
1.0	2.4	2.0	4.9	1.0	2.4	2.0	4.9
3.0	2.7	2.0	1.8	1.0	0.9	2.0	1.8
8.0	4.6	2.0	1.1	6.0	3.4	3.0	1.7
28.0	3.1	3.0	0.3	15.0	1.7	28.0	3.1
2.0	3.3	0.0	0	2.0	3.3	9.0	14.8
0.0	0	1.0	1.6	0.0	0	2.0	3.3
20.0	2.7	6.0	0.8	8.0	1.1	31.0	4.2
7.0	3.2	4.0	1.9	2.0	0.9	14.0	6.5
7.0	1.9	3.0	0.8	4.0	1.1	11.0	3.0
4.0	2.6	3.0	2.0	1.0	0.7	9.0	5.9
5.0	4.0	3.0	2.4	3.0	2.4	11.0	8.7
6.0	2.2	4.0	1.5	3.0	1.1	11.0	4.1
3.0	1.6	0.0	0	2.0	1.1	6.0	3.2
0.0	0	0.0	0	0.0	0	0.0	0
4.0	2.8	4.0	2.8	3.0	2.1	10.0	6.9
4.0	2.0	1.0	0.5	1.0	0.5	8.0	4.0
7.0	3.4	0.0	0	1.0	0.5	9.0	4.4
0.0	0	0.0	0	0.0	0	10.0	7.6
109.0	2.7	53.0	1.3	60.0	1.5	179.0	4.5
3.0	3.7	0.0	0	4.0	4.9	5.0	6.1
4.0	4.3	3.0	3.2	2.0	2.1	4.0	4.3
0.0	0	0.0	0	1.0	4.2	0.0	0
15.0	2.6	7.0	1.2	5.0	0.9	33.0	5.7
1.0	3.2	0.0	0	0.0	0	2.0	6.5
2.0	0.8	2.0	0.8	1.0	0.4	10.0	4.1
5.0	2.6	0.0	0	3.0	1.6	4.0	2.1
3.0	3.3	0.0	0	1.0	1.1	4.0	4.4
5.0	3.9	0.0	0	6.0	4.7	8.0	6.2
2.0	3.0	1.0	1.5	2.0	3.0	4.0	6.1
1.0	2.4	1.0	2.4	0.0	0	4.0	9.5
6.0	3.4	1.0	0.6	2.0	1.1	10.0	5.7
1.0	2.1	1.0	2.1	0.0	0	2.0	4.3
0.0	0	0.0	0	0.0	0	4.0	8.7
3.0	2.5	0.0	0	3.0	2.5	4.0	3.4
0.0	0	0.0	0	0.0	0	0.0	0
1.0	0.8	1.0	0.8	1.0	0.8	4.0	3.2
37.0	3.5	11.0	1.1	23.0	2.2	41.0	3.9
21.0	2.5	7.0	0.8	10.0	1.2	24.0	2.9
1.0	0.8	1.0	0.8	6.0	4.6	9.0	6.9
0.0	0	0.0	0	2.0	2.1	2.0	2.1
0.0	0	0.0	0	2.0	1.6	2.0	1.6
0.0	0	0.0	0	0.0	0	2.0	9.5
3.0	3.5	0.0	0	0.0	0	6.0	7.1
1.0	1.6	1.0	1.6	0.0	0	1.0	1.6
2.0	8	0.0	0	1.0	4	2.0	8
0.0	0	2.0	3.4	0.0	0	5.0	8.5
1.0	0.9	0.0	0	1.0	0.9	3.0	2.7
4.0	3.8	4.0	3.8	1.0	1.0	3.0	2.9
4.0	2.8	0.0	0	1.0	0.7	5.0	3.4

0.0	0	2.0	2.6	5.0	6.4	3.0	3.8
6.0	4.1	1.0	0.7	2.0	1.4	7.0	4.8
4.0	4.0	0.0	0	0.0	0	7.0	6.9
2.0	3.5	2.0	3.5	2.0	3.5	3.0	5.3
18.0	1.5	8.0	0.7	7.0	0.6	27.0	2.3
5.0	3.9	1.0	0.8	2.0	1.6	8.0	6.3
2.0	2.6	0.0	0	1.0	1.3	3.0	3.9
4.0	3.0	3.0	2.2	0.0	0	5.0	3.7
4.0	4.7	1.0	1.2	5.0	5.9	3.0	3.5
0.0	0	4.0	2.8	2.0	1.4	10.0	6.9
1.0	1.1	1.0	1.1	1.0	1.1	1.0	1.1
2.0	2.3	3.0	3.4	4.0	4.5	4.0	4.5
2.0	1.1	4.0	2.3	5.0	2.9	4.0	2.3
1.0	1.0	0.0	0	0.0	0	0.0	0
9.0	2.8	2.0	0.6	2.0	0.6	13.0	4.0
2.0	4.1	0.0	0	0.0	0	4.0	8.2
18.0	3.6	8.0	1.6	8.0	1.6	26.0	5.2
0.0	0	1.0	2	0.0	0	2.0	4
7.0	3.0	1.0	0.4	3.0	1.3	2.0	0.9
1.0	1.0	1.0	1.0	4.0	3.9	6.0	5.8
6.0	4.7	3.0	2.3	4.0	3.1	0.0	0
91.0	3.1	28.0	1.0	31.0	1.1	91.0	3.1
2.0	2.3	3.0	3.4	1.0	1.1	0.0	0
0.0	0	0.0	0	0.0	0	0.0	0
5.0	2.2	1.0	0.4	3.0	1.3	9.0	3.9
1.0	1.8	0.0	0	0.0	0	1.0	1.8
10.0	2.9	3.0	0.9	13.0	3.8	23.0	6.7
3.0	1.1	2.0	0.7	2.0	0.7	12.0	4.4
4.0	2.6	2.0	1.3	4.0	2.6	10.0	6.6
3.0	1.5	2.0	1.0	3.0	1.5	4.0	2.1
9.0	3.8	2.0	0.9	8.0	3.4	9.0	3.8
2.0	0.9	2.0	0.9	5.0	2.2	11.0	4.9
51.0	2.0	30.0	1.2	43.0	1.7	114.0	4.6
1.0	4.3	0.0	0	0.0	0	0.0	0
1.0	1.2	1.0	1.2	1.0	1.2	6.0	7.3
112.0	2.1	99.0	1.9	74.0	1.4	290.0	5.5
5.0	1.8	2.0	0.7	2.0	0.7	9.0	3.2
4.0	2.3	0.0	0	2.0	1.1	3.0	1.7
2.0	3.0	0.0	0	1.0	1.5	1.0	1.5
9.0	5.4	1.0	0.6	1.0	0.6	2.0	1.2
2.0	1.9	1.0	0.9	4.0	3.7	7.0	6.5
7.0	3.0	14.0	6.1	11.0	4.8	21.0	9.1
5.0	3.9	0.0	0	1.0	0.8	8.0	6.3
5.0	1.1	5.0	1.1	9.0	1.9	12.0	2.6
3.0	1.6	0.0	0	0.0	0	6.0	3.1
1.0	1.7	0.0	0	0.0	0	3.0	5.1
5.0	5.1	2.0	2.0	4.0	4.1	2.0	2.0
22.0	2.2	9.0	0.9	7.0	0.7	28.0	2.8
5.0	2.1	2.0	0.8	1.0	0.4	7.0	3.0
18.0	5.7	4.0	1.3	7.0	2.2	24.0	7.5

3.0	2.6	4.0	3.4	2.0	1.7	5.0	4.3
0.0	0	1.0	1.2	0.0	0	4.0	4.9
3.0	1.9	1.0	0.6	1.0	0.6	8.0	5.0
1.0	1.7	0.0	0	0.0	0	4.0	6.7
0.0	0	0.0	0	0.0	0	1.0	2.8
7.0	1.3	2.0	0.4	11.0	2.0	18.0	3.3
0.0	0	3.0	3.4	0.0	0	7.0	8.0
3.0	1.1	5.0	1.8	7.0	2.6	18.0	6.6
3.0	1.8	0.0	0	5.0	3.0	0.0	0
6.0	2.3	2.0	0.8	1.0	0.4	9.0	3.5
7.0	2.6	2.0	0.7	4.0	1.5	8.0	3.0
0.0	0	0.0	0	1.0	0.8	2.0	1.6
0.0	0	0.0	0	1.0	1.4	1.0	1.4
2.0	1.5	1.0	0.8	3.0	2.3	6.0	4.6
2.0	0.8	2.0	0.8	4.0	1.6	6.0	2.3
7.0	1.5	9.0	1.9	13.0	2.7	21.0	4.4
3.0	1.6	4.0	2.1	2.0	1.0	4.0	2.1
6.0	4.9	1.0	0.8	0.0	0	2.0	1.6
31.0	4.6	6.0	0.9	9.0	1.3	21.0	3.1
4.0	0.8	4.0	0.8	23.0	4.8	37.0	7.7
21.0	5.9	6.0	1.7	6.0	1.7	15.0	4.2
2.0	1.2	1.0	0.6	0.0	0	6.0	3.7
5.0	3.7	2.0	1.5	1.0	0.7	1.0	0.7
0.0	0	2.0	2.8	2.0	2.8	1.0	1.4
2.0	1.3	3.0	1.9	3.0	1.9	10.0	6.3
2.0	3.9	3.0	5.9	0.0	0	1.0	2.0
4.0	3.7	0.0	0	2.0	1.9	4.0	3.7
5.0	2.4	7.0	3.4	3.0	1.5	14.0	6.8
6.0	2.8	2.0	0.9	2.0	0.9	13.0	6.0
14.0	4.9	3.0	1.0	3.0	1.0	7.0	2.4
3.0	1.1	2.0	0.7	3.0	1.1	16.0	5.9
0.0	0	4.0	3.4	1.0	0.9	6.0	5.1
0.0	0	0.0	0	4.0	4.2	10.0	10.5
1.0	0.9	1.0	0.9	4.0	3.5	3.0	2.6
3.0	3.1	3.0	3.1	0.0	0	5.0	5.2
8.0	1.7	8.0	1.7	6.0	1.3	33.0	7.2
7.0	6.5	1.0	0.9	2.0	1.9	6.0	5.6
2.0	6.3	0.0	0	0.0	0	2.0	6.3
7.0	4.0	2.0	1.2	4.0	2.3	12.0	6.9
14.0	1.9	29.0	3.9	19.0	2.5	65.0	8.7
11.0	2.1	13.0	2.5	17.0	3.3	37.0	7.1
7.0	3.5	6.0	3.0	2.0	1.0	9.0	4.5
16.0	1.8	25.0	2.8	32.0	3.6	57.0	6.3
2.0	0.5	4.0	1.0	13.0	3.2	16.0	4.0
6.0	3.5	6.0	3.5	5.0	2.9	10.0	5.8
5.0	4.3	2.0	1.7	0.0	0	6.0	5.1
12.0	2.6	8.0	1.7	17.0	3.7	19.0	4.1
7.0	6.6	5.0	4.7	4.0	3.8	11.0	10.4
1.0	0.7	0.0	0	0.0	0	7.0	4.9
20.0	1.4	23.0	1.6	27.0	1.9	68.0	4.9

3.0	2.2	1.0	0.7	3.0	2.2	4.0	2.9
2.0	1.9	2.0	1.9	1.0	0.9	2.0	1.9
3.0	4.6	1.0	1.5	2.0	3.1	3.0	4.6
0.0	0	2.0	1.8	4.0	3.6	6.0	5.4
1.0	0.6	7.0	4.1	4.0	2.3	14.0	8.1
3.0	1.1	2.0	0.7	3.0	1.1	11.0	4
3.0	1.5	3.0	1.5	4.0	2	7.0	3.5
4.0	1.9	7.0	3.3	6.0	2.8	12.0	5.6
1.0	1.5	0.0	0	1.0	1.5	2.0	3.0
2.0	1.1	3.0	1.7	4.0	2.2	15.0	8.4
1.0	1.8	2.0	3.5	1.0	1.8	0.0	0
12.0	2.3	12.0	2.3	17.0	3.2	33.0	6.2
3.0	3.7	0.0	0	5.0	6.1	2.0	2.4
10.0	1.3	19.0	2.5	20.0	2.7	51.0	6.8
4.0	4.5	3.0	3.4	0.0	0	5.0	5.6
1.0	2.7	1.0	2.7	2.0	5.4	4.0	10.8
1.0	1.1	0.0	0	2.0	2.1	12.0	12.6
0.0	0	0.0	0	2.0	5	2.0	5
4.0	1.6	12.0	4.9	9.0	3.7	19.0	7.7
3.0	5.3	1.0	1.8	0.0	0	2.0	3.5
1.0	0.9	2.0	1.8	3.0	2.6	8.0	7.0
11.0	3.1	10.0	2.8	8.0	2.2	22.0	6.1
13.0	2.3	11.0	1.9	12.0	2.1	41.0	7.2
13.0	1.9	11.0	1.6	10.0	1.5	40.0	6.0
0.0	0	0.0	0	0.0	0	3.0	4
3.0	1.5	2.0	1	1.0	0.5	11.0	5.5
1.0	0.5	4.0	2.0	2.0	1.0	3.0	1.5
0.0	0	1.0	0.9	2.0	1.7	3.0	2.6
14.0	2.1	24.0	3.7	30.0	4.6	66.0	10.1
22.0	2.8	20.0	2.6	41.0	5.3	67.0	8.6
2.0	1.2	7.0	4.2	9.0	5.4	6.0	3.6
5.0	2.1	5.0	2.1	16.0	6.7	19.0	7.9
2.0	1.9	2.0	1.9	1.0	1.0	5.0	4.9
2.0	1.6	3.0	2.4	0.0	0	2.0	1.6
2.0	4	1.0	2	1.0	2	1.0	2
0.0	0	2.0	1.9	1.0	0.9	6.0	5.7
1.0	0.9	1.0	0.9	5.0	4.6	9.0	8.3
3.0	2.8	2.0	1.9	5.0	4.7	2.0	1.9
1.0	1.4	0.0	0	2.0	2.7	1.0	1.4
0.0	0	0.0	0	1.0	2.9	2.0	5.7
3.0	1.4	3.0	1.4	8.0	3.6	12.0	5.4
0.0	0	0.0	0	0.0	0	4.0	7.8
5.0	2.8	3.0	1.7	0.0	0	9.0	5.0
6.0	3.4	4.0	2.3	3.0	1.7	11.0	6.3
3.0	2.2	2.0	1.5	1.0	0.7	2.0	1.5
4.0	2.8	3.0	2.1	4.0	2.8	6.0	4.2
2.0	1.1	9.0	5.1	4.0	2.3	6.0	3.4
1.0	0.9	2.0	1.7	3.0	2.6	8.0	7.0
9.0	3.3	0.0	0	2.0	0.7	14.0	5.1
2.0	3.4	0.0	0	1.0	1.7	2.0	3.4

11.0	2.7	8.0	2.0	5.0	1.2	27.0	6.6
11.0	11	0.0	0	0.0	0	2.0	2
5.0	1.8	1.0	0.4	1.0	0.4	12.0	4.4
1.0	1.3	0.0	0	1.0	1.3	6.0	7.5
3.0	1.3	6.0	2.6	4.0	1.7	11.0	4.7
23.0	2.7	6.0	0.7	15.0	1.8	28.0	3.3
2.0	1.1	2.0	1.1	2.0	1.1	4.0	2.2
2.0	1.9	1.0	0.9	1.0	0.9	5.0	4.7
3.0	2.9	0.0	0	0.0	0	9.0	8.7
27.0	3.4	10.0	1.3	12.0	1.5	32.0	4.1
5.0	1.3	4.0	1.0	1.0	0.3	14.0	3.6
4.0	1.3	1.0	0.3	5.0	1.6	12.0	3.9
16.0	2.2	11.0	1.5	9.0	1.2	29.0	3.9
8.0	3.2	3.0	1.2	4.0	1.6	6.0	2.4
44.0	17.2	5.0	2.0	0.0	0	14.0	5.5
11.0	3.2	0.0	0	3.0	0.9	17.0	5.0
72.0	2.4	65.0	2.1	50.0	1.6	142.0	4.7
0.0	0	0.0	0	0.0	0	2.0	3.6
4.0	4.5	1.0	1.1	1.0	1.1	2.0	2.2
7.0	1.6	4.0	0.9	10.0	2.4	20.0	4.7
3.0	1.9	1.0	0.6	2.0	1.3	3.0	1.9
0.0	0	0.0	0	2.0	3.6	3.0	5.5
1.0	1.1	0.0	0	0.0	0	3.0	3.2
2.0	2.2	0.0	0	1.0	1.1	3.0	3.2
16.0	2.7	5.0	0.8	8.0	1.3	23.0	3.8
1.0	0.6	2.0	1.3	1.0	0.6	5.0	3.2
2.0	1.7	2.0	1.7	0.0	0	4.0	3.3
4.0	1.3	2.0	0.6	6.0	1.9	12.0	3.8
11.0	4.9	4.0	1.8	3.0	1.3	8.0	3.6
3.0	1.1	5.0	1.8	4.0	1.4	15.0	5.3
2.0	1.5	0.0	0	3.0	2.3	3.0	2.3
1.0	1.3	1.0	1.3	0.0	0	9.0	11.7
2.0	2.7	6.0	8.1	2.0	2.7	5.0	6.8
3.0	2.7	5.0	4.5	0.0	0	8.0	7.1
12.0	7.1	3.0	1.8	0.0	0	6.0	3.6
4.0	2.1	1.0	0.5	2.0	1.0	9.0	4.7
2.0	1.7	0.0	0	1.0	0.8	2.0	1.7
7.0	2.3	2.0	0.7	7.0	2.3	16.0	5.2
13.0	3.4	1.0	0.3	7.0	1.9	12.0	3.2
4.0	1.6	4.0	1.6	6.0	2.4	14.0	5.6
7.0	3.8	0.0	0	2.0	1.1	3.0	1.6
6.0	20	0.0	0	1.0	3.3	4.0	13.3
4.0	4.8	0.0	0	1.0	1.2	6.0	7.1
1.0	0.5	3.0	1.6	1.0	0.5	6.0	3.3
7.0	1.5	6.0	1.3	7.0	1.5	19.0	4.1
1.0	0.5	1.0	0.5	3.0	1.5	17.0	8.3
2.0	1.5	6.0	4.4	1.0	0.7	6.0	4.4
2.0	1.2	3.0	1.7	1.0	0.6	6.0	3.5
60.0	2.3	58.0	2.2	38.0	1.4	147.0	5.5
5.0	1.6	3.0	1.0	4.0	1.3	18.0	5.9

3.0	1.1	4.0	1.4	4.0	1.4	13.0	4.6
0.0	0	5.0	5	2.0	2	4.0	4
9.0	12.5	0.0	0	2.0	2.8	2.0	2.8
1.0	0.5	3.0	1.6	4.0	2.1	7.0	3.7
68.0	14.5	3.0	0.6	6.0	1.3	25.0	5.3
9.0	2.6	2.0	0.6	4.0	1.1	20.0	5.7
4.0	1.7	1.0	0.4	3.0	1.3	15.0	6.6
0.0	0	1.0	1.0	4.0	3.8	6.0	5.7
2.0	2.2	1.0	1.1	3.0	3.3	4.0	4.4
1.0	2.2	0.0	0	0.0	0	3.0	6.5
9.0	3.7	1.0	0.4	2.0	0.8	12.0	5.0
11.0	3.6	4.0	1.3	4.0	1.3	9.0	2.9
222.0	27.2	16.0	2.0	11.0	1.3	50.0	6.1
1.0	2.9	1.0	2.9	1.0	2.9	0.0	0
13.0	5.7	2.0	0.9	2.0	0.9	8.0	3.5
5.0	2.3	2.0	0.9	4.0	1.8	7.0	3.2
16.0	16.8	0.0	0	2.0	2.1	9.0	9.5
87.0	3.3	23.0	0.9	30.0	1.2	131.0	5.0
2.0	2.4	0.0	0	1.0	1.2	1.0	1.2
4.0	1.0	2.0	0.5	6.0	1.5	19.0	4.8
4.0	2.1	2.0	1.1	4.0	2.1	8.0	4.2
4.0	1.5	6.0	2.3	0.0	0	11.0	4.1
9.0	1.7	5.0	0.9	11.0	2.1	38.0	7.2
4.0	6.2	0.0	0	1.0	1.5	3.0	4.6
1.0	0.7	1.0	0.7	1.0	0.7	0.0	0
1.0	1.0	0.0	0	2.0	2.1	1.0	1.0
1.0	3.2	0.0	0	2.0	6.5	0.0	0
117.0	9.7	14.0	1.2	22.0	1.8	49.0	4.0
2.0	3.9	0.0	0	0.0	0	1.0	2.0
4.0	1.5	1.0	0.4	6.0	2.2	10.0	3.7
4.0	6.3	1.0	1.6	1.0	1.6	4.0	6.3
2.0	2.2	0.0	0	3.0	3.3	3.0	3.3
3.0	7.1	1.0	2.4	0.0	0	5.0	11.9
9.0	2.3	2.0	0.5	2.0	0.5	13.0	3.4
27.0	14.1	0.0	0	1.0	0.5	8.0	4.2
1.0	0.7	1.0	0.7	2.0	1.4	3.0	2.2
2.0	1.3	0.0	0	2.0	1.3	14.0	8.8
1.0	1.7	0.0	0	3.0	5.1	2.0	3.4
1.0	1.9	1.0	1.9	5.0	9.3	2.0	3.7
11.0	2.3	7.0	1.5	10.0	2.1	21.0	4.4
0.0	0	1.0	0.8	0.0	0	4.0	3.0
1.0	1.6	2.0	3.2	0.0	0	2.0	3.2
3.0	1.6	1.0	0.5	3.0	1.6	12.0	6.3
14.0	2.2	5.0	0.8	10.0	1.6	21.0	3.3
8.0	2.1	3.0	0.8	4.0	1.0	19.0	4.9
1.0	0.7	0.0	0	3.0	2.2	4.0	2.9
10.0	19.6	0.0	0	1.0	2.0	2.0	3.9
1.0	0.4	1.0	0.4	4.0	1.7	9.0	3.9
2.0	3.9	0.0	0	0.0	0	5.0	9.8
1.0	0.8	1.0	0.8	2.0	1.5	5.0	3.8

3.0	2.4	0.0	0	1.0	0.8	5.0	4.1
1.0	2.4	0.0	0	0.0	0	1.0	2.4
1.0	3.8	0.0	0	1.0	3.8	3.0	11.5
0.0	0	1.0	1.6	1.0	1.6	0.0	0
1.0	2.0	1.0	2.0	0.0	0	8.0	16.3
0.0	0	1.0	1.8	1.0	1.8	3.0	5.5
0.0	0	1.0	2.3	2.0	4.7	2.0	4.7
0.0	0	1.0	1.3	1.0	1.3	3.0	3.8
12.0	2.8	3.0	0.7	6.0	1.4	19.0	4.4
0.0	0	2.0	10.5	2.0	10.5	3.0	15.8
1.0	1.2	0.0	0	2.0	2.4	6.0	7.3
0.0	0	0.0	0	1.0	3.4	0.0	0
11.0	2.7	0.0	0	5.0	1.2	23.0	5.6
37.0	3.2	12.0	1.0	12.0	1.0	42.0	3.6
4.0	1.7	3.0	1.3	3.0	1.3	7.0	2.9
2.0	1.6	0.0	0	0.0	0	2.0	1.6
1.0	3.2	0.0	0	0.0	0	1.0	3.2
7.0	2.5	2.0	0.7	3.0	1.1	13.0	4.7
8.0	15.4	0.0	0	0.0	0	3.0	5.8
0.0	0	2.0	4.8	0.0	0	0.0	0
4.0	2.5	4.0	2.5	1.0	0.6	4.0	2.5
11.0	2.1	5.0	1.0	6.0	1.2	17.0	3.3
5.0	3.6	1.0	0.7	1.0	0.7	7.0	5.1
3.0	7.7	0.0	0	0.0	0	2.0	5.1
0.0	0	3.0	5.8	1.0	1.9	5.0	9.6
0.0	0	2.0	4.9	1.0	2.4	1.0	2.4
7.0	2.5	1.0	0.4	3.0	1.1	5.0	1.8
1.0	0.8	1.0	0.8	0.0	0	3.0	2.3
0.0	0	0.0	0	0.0	0	1.0	2.6
7.0	1.3	8.0	1.4	3.0	0.5	17.0	3.0
1.0	1.1	2.0	2.1	0.0	0	9.0	9.5
1.0	0.6	1.0	0.6	4.0	2.3	6.0	3.4
0.0	0	0.0	0	0.0	0	1.0	12.5
2.0	2.5	0.0	0	0.0	0	4.0	5
1.0	2.7	1.0	2.7	2.0	5.4	1.0	2.7
13.0	2.8	3.0	0.6	5.0	1.1	14.0	3.0
4.0	5.2	0.0	0	1.0	1.3	3.0	3.9
1.0	4.3	1.0	4.3	0.0	0	1.0	4.3
1.0	2.9	1.0	2.9	0.0	0	0.0	0
7.0	9.5	1.0	1.4	0.0	0	3.0	4.1
0.0	0	0.0	0	0.0	0	3.0	3.0
0.0	0	1.0	0.9	5.0	4.7	3.0	2.8
0.0	0	0.0	0	0.0	0	2.0	4.7
96.0	2.5	69.0	1.8	65.0	1.7	194.0	5.0
13.0	2.5	7.0	1.3	4.0	0.8	19.0	3.7
0.0	0	0.0	0	0.0	0	3.0	5.4
2.0	2.8	0.0	0	4.0	5.6	5.0	6.9
0.0	0	1.0	2.9	0.0	0	2.0	5.9
1.0	1.2	1.0	1.2	2.0	2.4	2.0	2.4
1.0	0.8	2.0	1.6	0.0	0	1.0	0.8

3.0	4.8	0.0	0	0.0	0	4.0	6.3
1.0	1.4	0.0	0	1.0	1.4	2.0	2.9
6.0	2.4	1.0	0.4	4.0	1.6	8.0	3.2
6.0	4.6	3.0	2.3	2.0	1.5	3.0	2.3
2.0	2.2	0.0	0	1.0	1.1	6.0	6.7
0.0	0	0.0	0	0.0	0	2.0	3.8
4.0	1.9	3.0	1.4	0.0	0	6.0	2.8
12.0	5.6	1.0	0.5	2.0	0.9	7.0	3.2
2.0	1.9	1.0	0.9	3.0	2.8	6.0	5.6
2.0	2.5	1.0	1.3	0.0	0	5.0	6.3
0.0	0	0.0	0	2.0	4.9	3.0	7.3
1.0	1.8	0.0	0	1.0	1.8	2.0	3.5
0.0	0	1.0	1.0	0.0	0	4.0	3.8
1.0	1.1	1.0	1.1	0.0	0	5.0	5.4
2.0	3.4	0.0	0	0.0	0	4.0	6.8
2.0	4.7	0.0	0	0.0	0	2.0	4.7
1.0	0.6	2.0	1.2	1.0	0.6	7.0	4.3
1.0	2.1	0.0	0	0.0	0	2.0	4.2
8.0	4.8	0.0	0	3.0	1.8	2.0	1.2
4.0	1.8	4.0	1.8	0.0	0	17.0	7.7
9.0	2.8	1.0	0.3	0.0	0	4.0	1.2
1.0	5.9	0.0	0	1.0	5.9	0.0	0
9.0	2.4	5.0	1.3	4.0	1.1	14.0	3.7
1.0	1.3	1.0	1.3	0.0	0	1.0	1.3
2.0	1.0	0.0	0	2.0	1.0	1.0	0.5
1.0	0.9	3.0	2.7	3.0	2.7	12.0	10.8
0.0	0	0.0	0	1.0	5.9	0.0	0
2.0	2.0	1.0	1.0	4.0	3.9	7.0	6.9
0.0	0	0.0	0	0.0	0	1.0	2.3
1.0	1.4	4.0	5.4	0.0	0	4.0	5.4
5.0	1.7	3.0	1	6.0	2	14.0	4.7
10.0	3.0	1.0	0.3	4.0	1.2	9.0	2.7
10.0	1.9	5.0	1.0	9.0	1.7	22.0	4.2
2.0	3.8	1.0	1.9	0.0	0	2.0	3.8
0.0	0	1.0	2.6	0.0	0	2.0	5.1
7.0	4.0	0.0	0	2.0	1.1	3.0	1.7
4.0	2.7	1.0	0.7	1.0	0.7	9.0	6.1
46.0	14.6	3.0	1.0	3.0	1.0	17.0	5.4
16.0	3.6	0.0	0	8.0	1.8	19.0	4.3
4.0	2.3	2.0	1.2	3.0	1.7	7.0	4.0
24.0	18.5	0.0	0	1.0	0.8	9.0	6.9
10.0	3.3	1.0	0.3	4.0	1.3	7.0	2.3
2.0	1.4	2.0	1.4	2.0	1.4	8.0	5.6
5.0	1.3	3.0	0.8	4.0	1.0	15.0	3.9
2.0	1.1	0.0	0	5.0	2.9	6.0	3.4
0.0	0	0.0	0	0.0	0	0.0	0
1.0	0.6	0.0	0	2.0	1.3	6.0	3.8
49.0	11.1	8.0	1.8	5.0	1.1	29.0	6.6
2.0	1.7	2.0	1.7	3.0	2.6	2.0	1.7
1.0	5.9	0.0	0	0.0	0	0.0	0

1.0	1.2	0.0	0	0.0	0	4.0	4.9
14.0	3.4	2.0	0.5	7.0	1.7	9.0	2.2
9.0	4.0	0.0	0	4.0	1.8	10.0	4.4
7.0	2.9	1.0	0.4	2.0	0.8	8.0	3.4
2.0	6.9	1.0	3.4	1.0	3.4	2.0	6.9
62.0	15.8	3.0	0.8	5.0	1.3	20.0	5.1
2.0	2.6	1.0	1.3	4.0	5.1	5.0	6.4
7.0	3.8	1.0	0.5	0.0	0	6.0	3.3
1.0	1.4	1.0	1.4	3.0	4.1	3.0	4.1
2.0	2.1	0.0	0	1.0	1.1	0.0	0
4.0	3.8	2.0	1.9	0.0	0	5.0	4.8
13.0	5.2	2.0	0.8	1.0	0.4	11.0	4.4
2.0	3.0	0.0	0	1.0	1.5	2.0	3.0
1.0	0.6	1.0	0.6	2.0	1.2	6.0	3.7
1.0	3.2	1.0	3.2	0.0	0	0.0	0
7.0	4.3	0.0	0	0.0	0	8.0	4.9
1.0	1.4	1.0	1.4	3.0	4.1	1.0	1.4
4.0	6.5	0.0	0	0.0	0	0.0	0
33.0	40.2	1.0	1.2	1.0	1.2	7.0	8.5
11.0	1.5	15.0	2.0	8.0	1.1	25.0	3.4
1.0	1.5	0.0	0	0.0	0	0.0	0
42.0	4.5	10.0	1.1	18.0	1.9	43.0	4.6
12.0	2.8	3.0	0.7	2.0	0.5	15.0	3.5
8.0	3.0	3.0	1.1	3.0	1.1	11.0	4.1
190.0	43.5	1.0	0.2	3.0	0.7	19.0	4.3
16.0	3.1	5.0	1.0	5.0	1.0	22.0	4.3
7.0	2.9	1.0	0.4	3.0	1.2	2.0	0.8
12.0	2.8	3.0	0.7	3.0	0.7	14.0	3.3
28.0	2.2	19.0	1.5	17.0	1.3	38.0	2.9
19.0	22.6	0.0	0	0.0	0	5.0	6.0
4.0	2.5	3.0	1.8	5.0	3.1	9.0	5.5
83.0	9.1	14.0	1.5	12.0	1.3	39.0	4.3
3.0	1.7	2.0	1.1	1.0	0.6	5.0	2.9
52.0	2.4	32.0	1.5	25.0	1.1	91.0	4.1
0.0	0	3.0	2.9	3.0	2.9	6.0	5.9
7.0	3.2	1.0	0.5	4.0	1.8	18.0	8.1
2.0	1.3	1.0	0.6	2.0	1.3	4.0	2.6
3.0	3.6	0.0	0	0.0	0	3.0	3.6
51.0	4.3	10.0	0.8	9.0	0.8	42.0	3.5
157.0	2.5	99.0	1.6	126.0	2.0	424.0	6.9
15.0	2.5	9.0	1.5	3.0	0.5	32.0	5.4
0.0	0	1.0	1.2	0.0	0	5.0	6.1
4.0	3.2	0.0	0	1.0	0.8	4.0	3.2
2.0	2.8	1.0	1.4	0.0	0	4.0	5.6
3.0	1.7	3.0	1.7	1.0	0.6	9.0	5.1
8.0	2.9	1.0	0.4	2.0	0.7	10.0	3.7
4.0	7.0	0.0	0	0.0	0	5.0	8.8
2.0	1.1	6.0	3.2	3.0	1.6	12.0	6.5
6.0	1.0	5.0	0.9	3.0	0.5	28.0	4.8
19.0	2.6	12.0	1.6	13.0	1.8	28.0	3.8

9.0	8.1	1.0	0.9	1.0	0.9	9.0	8.1
1.0	0.7	1.0	0.7	1.0	0.7	8.0	5.9
1.0	1.0	0.0	0	2.0	2.0	1.0	1.0
5.0	1.2	3.0	0.7	4.0	1.0	16.0	3.8
3.0	1.7	0.0	0	3.0	1.7	5.0	2.8
2.0	0.7	0.0	0	5.0	1.7	7.0	2.4
2.0	1.3	1.0	0.7	2.0	1.3	10.0	6.5
0.0	0	0.0	0	5.0	4.8	6.0	5.8
3.0	2.1	0.0	0	1.0	0.7	4.0	2.8
12.0	3.3	2.0	0.5	3.0	0.8	5.0	1.4
1.0	0.8	4.0	3.0	3.0	2.3	6.0	4.5
66.0	3.8	20.0	1.2	20.0	1.2	63.0	3.7
12.0	2.7	7.0	1.6	3.0	0.7	17.0	3.8
1.0	1.5	0.0	0	1.0	1.5	3.0	4.4
5.0	2.7	0.0	0	1.0	0.5	7.0	3.7
7.0	2.2	0.0	0	3.0	0.9	9.0	2.8
2.0	1.2	4.0	2.4	1.0	0.6	3.0	1.8
10.0	2.0	6.0	1.2	7.0	1.4	16.0	3.2
4.0	1.5	6.0	2.2	2.0	0.7	10.0	3.7
1.0	1.7	1.0	1.7	0.0	0	1.0	1.7
13.0	3.2	2.0	0.5	3.0	0.7	11.0	2.7
3.0	1.2	3.0	1.2	3.0	1.2	11.0	4.5
7.0	5.9	1.0	0.8	2.0	1.7	3.0	2.5
6.0	2.2	0.0	0	1.0	0.4	6.0	2.2
8.0	5.4	1.0	0.7	0.0	0	4.0	2.7
0.0	0	1.0	0.9	0.0	0	2.0	1.8
3.0	10.3	1.0	3.4	1.0	3.4	1.0	3.4
1.0	0.7	4.0	2.6	2.0	1.3	7.0	4.6
0.0	0	0.0	0	1.0	4.2	0.0	0
1.0	1.4	2.0	2.8	0.0	0	5.0	7.0
3.0	1.6	1.0	0.5	2.0	1.1	8.0	4.3
3.0	1.7	1.0	0.6	1.0	0.6	9.0	5.2
10.0	2.5	3.0	0.7	14.0	3.4	19.0	4.7
0.0	0	0.0	0	1.0	2.6	0.0	0
3.0	4.9	0.0	0	0.0	0	2.0	3.3
2.0	2.8	1.0	1.4	2.0	2.8	5.0	6.9
0.0	0	0.0	0	0.0	0	2.0	2.2
3.0	1.2	3.0	1.2	3.0	1.2	14.0	5.7
9.0	2.8	2.0	0.6	5.0	1.6	16.0	5
2.0	1.3	1.0	0.7	2.0	1.3	5.0	3.3
1.0	0.9	3.0	2.6	2.0	1.7	3.0	2.6
1.0	2.3	2.0	4.5	0.0	0	1.0	2.3
12.0	3.7	7.0	2.2	7.0	2.2	13.0	4.0
2.0	0.5	3.0	0.7	4.0	0.9	16.0	3.7
1.0	2.8	1.0	2.8	1.0	2.8	3.0	8.3
5.0	1.5	7.0	2.2	3.0	0.9	13.0	4.0
4.0	5	0.0	0	1.0	1.3	3.0	3.8
1.0	1.0	1.0	1.0	1.0	1.0	4.0	4.2
4.0	3.7	1.0	0.9	1.0	0.9	9.0	8.3
2.0	2.5	2.0	2.5	1.0	1.3	4.0	5

3.0	2.1	1.0	0.7	2.0	1.4	5.0	3.4
1.0	1.0	1.0	1.0	1.0	1.0	0.0	0
1.0	4.5	0.0	0	1.0	4.5	4.0	18.2
3.0	2.0	2.0	1.4	0.0	0	16.0	10.9
5.0	5.6	1.0	1.1	2.0	2.2	7.0	7.9
6.0	2.0	1.0	0.3	4.0	1.4	18.0	6.1
24.0	2.8	21.0	2.5	22.0	2.6	61.0	7.2
2.0	1.7	1.0	0.8	2.0	1.7	3.0	2.5
1.0	1.2	0.0	0	0.0	0	3.0	3.7
0.0	0	2.0	3.8	2.0	3.8	1.0	1.9
4.0	4.7	3.0	3.5	0.0	0	7.0	8.2
6.0	1.1	5.0	0.9	6.0	1.1	23.0	4.1
4.0	2.4	10.0	6.1	7.0	4.2	18.0	10.9
2.0	5.4	0.0	0	0.0	0	2.0	5.4
1.0	1.8	0.0	0	0.0	0	1.0	1.8
2.0	3.1	2.0	3.1	0.0	0	5.0	7.8
2.0	1.6	1.0	0.8	3.0	2.4	2.0	1.6
1.0	0.6	2.0	1.1	6.0	3.4	8.0	4.5
1.0	1.4	1.0	1.4	0.0	0	0.0	0
9.0	2.7	4.0	1.2	5.0	1.5	14.0	4.2
4.0	2.9	1.0	0.7	2.0	1.4	7.0	5.0
5.0	1.3	9.0	2.3	6.0	1.5	19.0	4.8
1.0	2.0	0.0	0	3.0	5.9	4.0	7.8
2.0	1.6	2.0	1.6	2.0	1.6	7.0	5.6
2.0	3.2	2.0	3.2	1.0	1.6	3.0	4.8
7.0	3.4	0.0	0	6.0	3.0	12.0	5.9
2.0	2.2	1.0	1.1	0.0	0	3.0	3.3
12.0	3.4	8.0	2.3	1.0	0.3	29.0	8.3
1.0	1.3	0.0	0	1.0	1.3	4.0	5.3
1.0	4.8	0.0	0	2.0	9.5	3.0	14.3
1.0	1.6	2.0	3.3	2.0	3.3	4.0	6.6
3.0	2.5	0.0	0	1.0	0.8	7.0	5.8
0.0	0	2.0	2.8	0.0	0	4.0	5.6
4.0	2.2	10.0	5.6	3.0	1.7	14.0	7.8
2.0	1.2	7.0	4.3	4.0	2.5	7.0	4.3
0.0	0	0.0	0	0.0	0	1.0	2.1
0.0	0	1.0	8.3	0.0	0	0.0	0
11.0	1.9	10.0	1.7	9.0	1.5	52.0	8.8
15.0	2.6	5.0	0.9	11.0	1.9	26.0	4.6
3.0	7.5	2.0	5	4.0	10	4.0	10
20.0	2.4	17.0	2.0	11.0	1.3	51.0	6.1
1.0	7.1	0.0	0	0.0	0	1.0	7.1
0.0	0	0.0	0	4.0	6.2	6.0	9.2
1.0	1.4	1.0	1.4	0.0	0	4.0	5.4
0.0	0	0.0	0	1.0	1.8	3.0	5.3
2.0	1.1	5.0	2.7	0.0	0	11.0	5.9
1.0	1.2	0.0	0	3.0	3.5	2.0	2.4
0.0	0	2.0	1.6	0.0	0	13.0	10.6
0.0	0	1.0	2.2	2.0	4.4	4.0	8.9
4.0	1.8	2.0	0.9	4.0	1.8	9.0	3.9

13.0	3.1	4.0	1.0	11.0	2.6	23.0	5.5
1.0	1.9	0.0	0	0.0	0	0.0	0
2.0	4.2	0.0	0	0.0	0	4.0	8.3
7.0	2.8	2.0	0.8	4.0	1.6	20.0	7.9
1.0	0.9	1.0	0.9	0.0	0	3.0	2.8
38.0	2.4	32.0	2.0	22.0	1.4	92.0	5.8
2.0	2.1	1.0	1.0	0.0	0	4.0	4.2
0.0	0	1.0	1.0	0.0	0	8.0	8.2
2.0	3.3	1.0	1.7	0.0	0	3.0	5
12.0	3.1	8.0	2.1	4.0	1.0	25.0	6.5
4.0	1.7	15.0	6.6	3.0	1.3	12.0	5.2
4.0	1.6	2.0	0.8	3.0	1.2	10.0	4.0
0.0	0	0.0	0	2.0	6.3	0.0	0
12.0	3.0	8.0	2.0	5.0	1.2	24.0	6.0
0.0	0	0.0	0	0.0	0	4.0	8.7
3.0	1.7	6.0	3.4	5.0	2.9	13.0	7.4
8.0	4.3	1.0	0.5	0.0	0	6.0	3.3
1.0	0.8	2.0	1.7	2.0	1.7	2.0	1.7
4.0	2.7	7.0	4.7	3.0	2.0	13.0	8.7
1.0	2	0.0	0	0.0	0	0.0	0
4.0	1.3	5.0	1.6	1.0	0.3	9.0	3.0
4.0	1.2	5.0	1.5	3.0	0.9	21.0	6.5
10.0	3.1	4.0	1.3	5.0	1.6	16.0	5.0
0.0	0	1.0	3.8	1.0	3.8	0.0	0
1.0	1.0	5.0	4.8	1.0	1.0	5.0	4.8
5.0	3.2	1.0	0.6	0.0	0	5.0	3.2
4.0	1.9	2.0	0.9	3.0	1.4	8.0	3.7
5.0	1.5	3.0	0.9	5.0	1.5	14.0	4.2
1.0	1.2	1.0	1.2	2.0	2.3	3.0	3.5
0.0	0	0.0	0	1.0	1.9	0.0	0
3.0	2.7	1.0	0.9	1.0	0.9	5.0	4.4
4.0	3.8	3.0	2.9	0.0	0	4.0	3.8
3.0	1.4	4.0	1.8	0.0	0	12.0	5.5
6.0	1.7	5.0	1.4	6.0	1.7	11.0	3.2
2.0	2.2	4.0	4.5	2.0	2.2	6.0	6.7
0.0	0	0.0	0	2.0	12.5	0.0	0
7.0	2.2	3.0	0.9	3.0	0.9	8.0	2.5
3.0	2.7	4.0	3.6	3.0	2.7	9.0	8.2
0.0	0	0.0	0	0.0	0	1.0	5
7.0	1.5	23.0	5.1	14.0	3.1	50.0	11.1
2.0	0.7	11.0	4.1	6.0	2.2	26.0	9.7
3.0	3.8	0.0	0	0.0	0	7.0	9.0
25.0	2.4	17.0	1.7	12.0	1.2	50.0	4.9
2.0	2.4	1.0	1.2	2.0	2.4	8.0	9.5
9.0	3.0	6.0	2.0	7.0	2.3	20.0	6.6
10.0	2.1	27.0	5.7	13.0	2.7	68.0	14.3
3.0	1.9	3.0	1.9	1.0	0.6	7.0	4.3
30.0	2.9	22.0	2.1	18.0	1.7	65.0	6.2
18.0	6.2	4.0	1.4	5.0	1.7	15.0	5.2
16.0	2.3	21.0	3.0	18.0	2.6	48.0	6.9

5.0	3.0	7.0	4.2	7.0	4.2	13.0	7.8
2.0	2.0	2.0	2.0	0.0	0	3.0	3.0
10.0	2.4	10.0	2.4	9.0	2.2	27.0	6.5
14.0	5.1	6.0	2.2	8.0	2.9	14.0	5.1
0.0	0	2.0	1.6	3.0	2.4	5.0	4
6.0	5.5	2.0	1.8	8.0	7.3	3.0	2.7
9.0	2.1	11.0	2.5	3.0	0.7	33.0	7.6
5.0	1.4	26.0	7.1	10.0	2.7	43.0	11.7
5.0	1.9	5.0	1.9	6.0	2.3	21.0	8.1
15.0	3.4	12.0	2.7	8.0	1.8	31.0	7.0
8.0	3.0	3.0	1.1	7.0	2.6	14.0	5.3
6.0	3.4	1.0	0.6	1.0	0.6	9.0	5.1
7.0	2.2	6.0	1.9	10.0	3.1	23.0	7.2
2.0	2.3	0.0	0	2.0	2.3	2.0	2.3
1.0	1.1	2.0	2.2	1.0	1.1	7.0	7.9
0.0	0	2.0	4.5	0.0	0	0.0	0
4.0	1.9	5.0	2.4	2.0	1.0	14.0	6.7
11.0	4.7	3.0	1.3	4.0	1.7	13.0	5.6
6.0	2.4	1.0	0.4	4.0	1.6	18.0	7.2
7.0	1.8	10.0	2.6	7.0	1.8	23.0	6.0
5.0	2.3	5.0	2.3	5.0	2.3	9.0	4.1
21.0	2.5	22.0	2.6	17.0	2.0	41.0	4.9
73.0	3.3	83.0	3.7	58.0	2.6	236.0	10.7
7.0	1.6	10.0	2.2	7.0	1.6	36.0	8.1
16.0	3.1	14.0	2.7	7.0	1.4	33.0	6.5
1.0	4	0.0	0	0.0	0	1.0	4
2.0	1.4	3.0	2.1	1.0	0.7	9.0	6.4
15.0	4.2	7.0	1.9	5.0	1.4	13.0	3.6
4.0	2.8	1.0	0.7	1.0	0.7	6.0	4.2
5.0	1.6	6.0	2.0	5.0	1.6	14.0	4.6
0.0	0	1.0	1.3	0.0	0	6.0	7.7
12.0	3.4	11.0	3.1	7.0	2.0	38.0	10.6
20.0	1.9	31.0	2.9	19.0	1.8	87.0	8.2
29.0	4.2	35.0	5.0	11.0	1.6	92.0	13.3
10.0	3.2	9.0	2.9	8.0	2.6	24.0	7.7
16.0	2.8	31.0	5.4	13.0	2.3	56.0	9.8
4.0	2.9	3.0	2.2	3.0	2.2	16.0	11.6
34.0	3.5	42.0	4.3	16.0	1.7	80.0	8.3
6.0	1.4	16.0	3.8	9.0	2.2	31.0	7.4
7.0	2.7	3.0	1.2	5.0	2.0	11.0	4.3
18.0	4.1	8.0	1.8	7.0	1.6	37.0	8.4
8.0	4.1	4.0	2.0	5.0	2.5	3.0	1.5
6.0	1.6	10.0	2.7	10.0	2.7	14.0	3.8
5.0	1.4	10.0	2.8	3.0	0.8	27.0	7.5
14.0	3.4	19.0	4.6	14.0	3.4	61.0	14.7
4.0	2.5	1.0	0.6	3.0	1.9	7.0	4.4
29.0	3.3	26.0	3.0	19.0	2.2	72.0	8.3
5.0	2.1	1.0	0.4	7.0	2.9	16.0	6.7
6.0	2.7	3.0	1.4	3.0	1.4	10.0	4.6
2.0	1.3	1.0	0.7	4.0	2.6	5.0	3.3

9.0	0.8	53.0	4.5	27.0	2.3	81.0	6.9
6.0	3.3	3.0	1.6	1.0	0.5	4.0	2.2
1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0
2.0	1.0	3.0	1.5	5.0	2.5	12.0	5.9
13.0	1.8	17.0	2.4	18.0	2.5	68.0	9.4
21.0	4.5	15.0	3.2	13.0	2.8	39.0	8.3
25.0	4.3	17.0	2.9	10.0	1.7	44.0	7.6
102.0	2.7	123.0	3.3	88.0	2.3	267.0	7.1
4.0	2.3	2.0	1.1	5.0	2.9	17.0	9.7
28.0	2.7	32.0	3.1	17.0	1.6	120.0	11.6
17.0	3.1	11.0	2	6.0	1.1	44.0	8
35.0	2.5	38.0	2.8	29.0	2.1	100.0	7.3
3.0	2.8	3.0	2.8	1.0	0.9	6.0	5.6
2.0	4.1	0.0	0	0.0	0	1.0	2.0
5.0	1.8	8.0	2.9	4.0	1.5	25.0	9.2
46.0	3.2	49.0	3.5	18.0	1.3	141.0	10.0
2.0	0.5	7.0	1.8	14.0	3.7	30.0	7.9
11.0	1.9	15.0	2.5	16.0	2.7	35.0	5.9
11.0	3.3	12.0	3.6	8.0	2.4	37.0	10.9
3.0	2.9	5.0	4.9	1.0	1.0	16.0	15.5
6.0	1.8	7.0	2.2	2.0	0.6	18.0	5.5
0.0	0	0.0	0	1.0	4.5	1.0	4.5
14.0	2.5	20.0	3.5	19.0	3.3	31.0	5.4
20.0	2.8	10.0	1.4	12.0	1.7	40.0	5.6
4.0	1.2	8.0	2.5	5.0	1.5	22.0	6.7
20.0	2.8	32.0	4.5	14.0	2.0	87.0	12.3
3.0	1.5	4.0	2.1	4.0	2.1	13.0	6.7
35.0	2.2	44.0	2.8	29.0	1.9	131.0	8.4
13.0	6.9	1.0	0.5	4.0	2.1	7.0	3.7
6.0	1.7	13.0	3.6	6.0	1.7	22.0	6.1
13.0	4.3	11.0	3.7	6.0	2	23.0	7.7
6.0	3	2.0	1	0.0	0	8.0	4
8.0	2.1	5.0	1.3	5.0	1.3	21.0	5.4
5.0	2.3	3.0	1.4	4.0	1.9	8.0	3.8
5.0	2.7	1.0	0.5	3.0	1.6	14.0	7.7
10.0	8.1	2.0	1.6	3.0	2.4	9.0	7.3
29.0	4.1	9.0	1.3	7.0	1.0	26.0	3.7
36.0	6.0	4.0	0.7	15.0	2.5	27.0	4.5
13.0	4.7	5.0	1.8	2.0	0.7	11.0	4.0
21.0	3.3	9.0	1.4	12.0	1.9	25.0	4.0
108.0	4.1	51.0	2.0	61.0	2.3	182.0	7.0
9.0	2.8	5.0	1.5	5.0	1.5	15.0	4.6
9.0	3.8	1.0	0.4	3.0	1.3	10.0	4.3
11.0	6.2	3.0	1.7	1.0	0.6	11.0	6.2
22.0	2.9	7.0	0.9	17.0	2.2	35.0	4.6
18.0	3.7	6.0	1.2	8.0	1.6	18.0	3.7
5.0	2.9	0.0	0	0.0	0	2.0	1.2
5.0	2.6	6.0	3.1	1.0	0.5	6.0	3.1
10.0	3.8	4.0	1.5	7.0	2.7	12.0	4.6
5.0	1.4	2.0	0.6	4.0	1.1	13.0	3.7

8.0	1.4	15.0	2.6	8.0	1.4	35.0	6.0
17.0	3.6	3.0	0.6	6.0	1.3	9.0	1.9
8.0	6.3	3.0	2.4	4.0	3.2	2.0	1.6
23.0	6.9	6.0	1.8	3.0	0.9	22.0	6.6
15.0	6.6	2.0	0.9	2.0	0.9	12.0	5.3
20.0	6.0	8.0	2.4	4.0	1.2	11.0	3.3
75.0	3.4	56.0	2.5	32.0	1.5	145.0	6.6
15.0	3.5	8.0	1.9	5.0	1.2	23.0	5.3
9.0	3	2.0	0.7	5.0	1.7	10.0	3.3
11.0	2.4	9.0	2.0	6.0	1.3	33.0	7.2
10.0	3.1	3.0	0.9	4.0	1.2	8.0	2.5
5.0	1.3	7.0	1.8	8.0	2.0	20.0	5.1
26.0	7.9	5.0	1.5	4.0	1.2	16.0	4.9
13.0	2.1	7.0	1.1	17.0	2.8	28.0	4.5
17.0	1.9	21.0	2.4	9.0	1.0	31.0	3.5
34.0	3.7	12.0	1.3	17.0	1.9	37.0	4.1
13.0	3.3	2.0	0.5	7.0	1.8	23.0	5.8
18.0	3.6	9.0	1.8	7.0	1.4	27.0	5.4
9.0	4.1	5.0	2.3	3.0	1.4	12.0	5.5
15.0	1.9	11.0	1.4	27.0	3.4	41.0	5.2
5.0	1.6	2.0	0.6	1.0	0.3	16.0	5.0
19.0	2.0	28.0	2.9	20.0	2.1	58.0	6.1
22.0	4.7	8.0	1.7	2.0	0.4	16.0	3.4
21.0	3.7	7.0	1.2	8.0	1.4	28.0	4.9
19.0	5.9	4.0	1.2	4.0	1.2	12.0	3.7
15.0	4.3	8.0	2.3	1.0	0.3	21.0	6.1
57.0	2.6	32.0	1.5	31.0	1.4	55.0	2.5
3.0	1.3	5.0	2.2	3.0	1.3	15.0	6.5
3.0	3.1	4.0	4.2	1.0	1.0	7.0	7.3
4.0	3.3	0.0	0	3.0	2.5	3.0	2.5
11.0	3.8	5.0	1.7	4.0	1.4	19.0	6.6
5.0	2.0	1.0	0.4	4.0	1.6	13.0	5.1
6.0	3.3	0.0	0	1.0	0.5	4.0	2.2
7.0	4.1	3.0	1.8	0.0	0	13.0	7.6
16.0	2.1	8.0	1.0	12.0	1.6	30.0	3.9
0.0	0	1.0	2.9	0.0	0	0.0	0
8.0	3.7	3.0	1.4	3.0	1.4	6.0	2.8
1.0	0.5	1.0	0.5	5.0	2.5	6.0	3.0
2.0	0.7	3.0	1.1	10.0	3.7	7.0	2.6
3.0	2.4	1.0	0.8	1.0	0.8	3.0	2.4
4.0	3.5	3.0	2.7	2.0	1.8	6.0	5.3
5.0	2.9	1.0	0.6	2.0	1.2	8.0	4.7
13.0	4.2	3.0	1.0	2.0	0.6	17.0	5.5
226.0	9.6	38.0	1.6	28.0	1.2	138.0	5.9
20.0	2.7	16.0	2.1	18.0	2.4	55.0	7.4
8.0	4.4	3.0	1.6	4.0	2.2	9.0	4.9
5.0	2.0	3.0	1.2	4.0	1.6	16.0	6.5
7.0	2.4	6.0	2.1	2.0	0.7	22.0	7.7
5.0	2.1	3.0	1.3	0.0	0	15.0	6.4
8.0	1.5	4.0	0.8	4.0	0.8	9.0	1.7

4.0	1.6	3.0	1.2	2.0	0.8	4.0	1.6
5.0	2.3	4.0	1.8	1.0	0.5	10.0	4.6
6.0	1.8	5.0	1.5	8.0	2.3	6.0	1.8
11.0	3.2	10.0	2.9	9.0	2.6	20.0	5.8
9.0	2.7	2.0	0.6	5.0	1.5	16.0	4.7
10.0	3.1	3.0	0.9	2.0	0.6	11.0	3.4
128.0	4.3	49.0	1.7	37.0	1.2	197.0	6.6
9.0	3.7	3.0	1.2	3.0	1.2	9.0	3.7
22.0	2.9	11.0	1.5	11.0	1.5	33.0	4.4
9.0	4.6	1.0	0.5	0.0	0	4.0	2.1
0.0	0	4.0	3.6	1.0	0.9	9.0	8.0
30.0	3.3	4.0	0.4	13.0	1.4	27.0	3.0
15.0	3.2	5.0	1.1	7.0	1.5	10.0	2.1
6.0	4.5	2.0	1.5	1.0	0.8	5.0	3.8
12.0	2.3	3.0	0.6	8.0	1.6	22.0	4.3
3.0	0.9	4.0	1.2	7.0	2.2	12.0	3.7
6.0	1.6	10.0	2.7	6.0	1.6	28.0	7.5
62.0	2.8	50.0	2.3	27.0	1.2	120.0	5.5
20.0	3.3	6.0	1.0	3.0	0.5	17.0	2.8
5.0	2.8	2.0	1.1	1.0	0.6	9.0	5.1
21.0	4.1	9.0	1.8	4.0	0.8	15.0	2.9
12.0	3.6	5.0	1.5	2.0	0.6	7.0	2.1
16.0	2.5	10.0	1.6	6.0	0.9	31.0	4.9
2.0	3.4	1.0	1.7	2.0	3.4	5.0	8.5
24.0	3.0	12.0	1.5	13.0	1.6	28.0	3.5
6.0	3.0	1.0	0.5	3.0	1.5	12.0	6.1
1.0	1.1	1.0	1.1	2.0	2.3	7.0	8.0
56.0	3.1	24.0	1.3	28.0	1.5	81.0	4.5
21.0	3.9	4.0	0.7	11.0	2.1	32.0	6.0
29.0	2.5	11.0	1.0	17.0	1.5	50.0	4.4
12.0	2.8	2.0	0.5	7.0	1.6	7.0	1.6
1.0	1.0	1.0	1.0	2.0	1.9	6.0	5.7
18.0	2.1	13.0	1.5	11.0	1.3	51.0	5.9
15.0	3	1.0	0.2	8.0	1.6	17.0	3.4
4.0	1.6	2.0	0.8	3.0	1.2	11.0	4.3
5.0	3.3	0.0	0	1.0	0.7	8.0	5.2
10.0	3.8	1.0	0.4	5.0	1.9	6.0	2.3
4.0	1.3	1.0	0.3	4.0	1.3	19.0	6.4
1.0	0.6	2.0	1.2	3.0	1.8	12.0	7.3
1.0	1.1	0.0	0	0.0	0	4.0	4.5
12.0	2.6	4.0	0.9	5.0	1.1	13.0	2.9
6.0	1.6	4.0	1.1	7.0	1.8	18.0	4.7
5.0	2.3	2.0	0.9	1.0	0.5	16.0	7.2
1.0	0.6	1.0	0.6	0.0	0	7.0	4.5
2.0	2.9	0.0	0	4.0	5.7	1.0	1.4
11.0	1.8	7.0	1.2	8.0	1.3	23.0	3.8
6.0	1.6	4.0	1.0	4.0	1.0	14.0	3.6
2.0	0.6	4.0	1.3	9.0	2.9	15.0	4.9
30.0	2.5	11.0	0.9	17.0	1.4	84.0	7.1
0.0	0	0.0	0	1.0	1.3	6.0	7.9

16.0	2.0	14.0	1.8	13.0	1.6	34.0	4.3
25.0	3.0	12.0	1.5	18.0	2.2	28.0	3.4
6.0	2.0	2.0	0.7	2.0	0.7	12.0	4.0
54.0	3.7	19.0	1.3	18.0	1.2	62.0	4.2
4.0	3.2	1.0	0.8	3.0	2.4	5.0	4.0
5.0	2.9	2.0	1.2	5.0	2.9	3.0	1.8
4.0	1.7	1.0	0.4	1.0	0.4	6.0	2.5
3.0	3.8	0.0	0	1.0	1.3	3.0	3.8
1.0	1.3	1.0	1.3	1.0	1.3	2.0	2.6
18.0	3.2	4.0	0.7	5.0	0.9	24.0	4.2
21.0	6.6	5.0	1.6	6.0	1.9	10.0	3.1
44.0	2.5	23.0	1.3	29.0	1.6	89.0	5.1
0.0	0	0.0	0	0.0	0	3.0	4.7
5.0	2.4	1.0	0.5	1.0	0.5	11.0	5.4
5.0	1.4	6.0	1.7	8.0	2.2	11.0	3.1
17.0	4.3	5.0	1.3	4.0	1.0	12.0	3.1
4.0	3.6	1.0	0.9	1.0	0.9	7.0	6.3
11.0	4.2	3.0	1.1	3.0	1.1	17.0	6.5
7.0	3.9	0.0	0	1.0	0.6	4.0	2.2
40.0	2.9	19.0	1.4	23.0	1.6	50.0	3.6
3.0	1.9	1.0	0.6	2.0	1.3	8.0	5.0
31.0	3.6	9.0	1.0	12.0	1.4	40.0	4.6
3.0	1.4	1.0	0.5	1.0	0.5	7.0	3.2
13.0	3.5	6.0	1.6	4.0	1.1	16.0	4.3
8.0	5	1.0	0.6	3.0	1.9	11.0	6.9
9.0	2.6	2.0	0.6	1.0	0.3	15.0	4.4
11.0	4.0	4.0	1.4	5.0	1.8	9.0	3.2
13.0	1.4	10.0	1.1	10.0	1.1	38.0	4.0
6.0	3.0	4.0	2.0	0.0	0	16.0	8.0
14.0	3.4	6.0	1.5	5.0	1.2	16.0	3.9
40.0	3.0	25.0	1.9	18.0	1.4	49.0	3.7
5.0	2.2	3.0	1.3	2.0	0.9	13.0	5.8
4.0	1.3	2.0	0.6	4.0	1.3	22.0	6.9
13.0	3.0	14.0	3.3	8.0	1.9	29.0	6.8
4.0	2.0	2.0	1.0	2.0	1.0	8.0	3.9
7.0	1.6	4.0	0.9	6.0	1.3	18.0	4
1.0	1.4	2.0	2.8	0.0	0	0.0	0
2.0	2.6	0.0	0	1.0	1.3	3.0	3.8
6.0	4.7	3.0	2.3	1.0	0.8	4.0	3.1
0.0	0	4.0	2.9	1.0	0.7	12.0	8.6
3.0	1.6	0.0	0	0.0	0	7.0	3.7
1.0	2.0	1.0	2.0	0.0	0	3.0	6.1
2.0	2.1	1.0	1.1	1.0	1.1	6.0	6.3
5.0	4.5	0.0	0	0.0	0	1.0	0.9
4.0	5.7	2.0	2.9	0.0	0	3.0	4.3
3.0	1.4	2.0	0.9	2.0	0.9	12.0	5.6
1.0	2	0.0	0	0.0	0	1.0	2
2.0	2.1	1.0	1.1	1.0	1.1	2.0	2.1
15.0	2.6	3.0	0.5	13.0	2.2	27.0	4.7
0.0	0	5.0	4.7	0.0	0	6.0	5.6

3.0	4.2	1.0	1.4	1.0	1.4	8.0	11.3
0.0	0	0.0	0	2.0	3.6	1.0	1.8
9.0	8.4	0.0	0	2.0	1.9	5.0	4.7
4.0	1.6	0.0	0	0.0	0	13.0	5.2
4.0	2.4	2.0	1.2	6.0	3.6	8.0	4.8
1.0	3.6	0.0	0	1.0	3.6	1.0	3.6
1.0	1.7	0.0	0	2.0	3.4	1.0	1.7
0.0	0	0.0	0	0.0	0	1.0	5.9
4.0	1.9	3.0	1.4	6.0	2.8	5.0	2.3
1.0	2.1	1.0	2.1	0.0	0	3.0	6.3
3.0	2.7	1.0	0.9	0.0	0	7.0	6.2
4.0	4.1	1.0	1.0	0.0	0	4.0	4.1
1.0	2.3	0.0	0	0.0	0	1.0	2.3
1.0	2.0	0.0	0	0.0	0	1.0	2.0
0.0	0	2.0	3.5	1.0	1.8	1.0	1.8
16.0	1.9	8.0	1.0	6.0	0.7	31.0	3.8
3.0	3.1	0.0	0	1.0	1.0	3.0	3.1
2.0	2.4	0.0	0	0.0	0	4.0	4.8
0.0	0	1.0	4.3	0.0	0	0.0	0
1.0	1.5	0.0	0	0.0	0	3.0	4.5
5.0	1.8	1.0	0.4	2.0	0.7	12.0	4.4
4.0	11.4	0.0	0	0.0	0	2.0	5.7
1.0	2.4	0.0	0	0.0	0	1.0	2.4
13.0	4.6	9.0	3.2	8.0	2.8	20.0	7.0
0.0	0	0.0	0	1.0	1.1	2.0	2.3
2.0	2.5	0.0	0	1.0	1.3	6.0	7.5
2.0	3.0	1.0	1.5	0.0	0	1.0	1.5
2.0	3.8	0.0	0	2.0	3.8	0.0	0
0.0	0	0.0	0	1.0	1.5	4.0	6.0
13.0	3.8	0.0	0	1.0	0.3	10.0	2.9
0.0	0	1.0	2.4	1.0	2.4	1.0	2.4
0.0	0	2.0	2.2	1.0	1.1	3.0	3.2
4.0	1.2	4.0	1.2	4.0	1.2	9.0	2.6
1.0	2.0	0.0	0	0.0	0	0.0	0
1.0	4	0.0	0	1.0	4	3.0	12
3.0	3.1	0.0	0	2.0	2.0	8.0	8.2
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	2.0	6.7
1.0	1.7	1.0	1.7	1.0	1.7	3.0	5
2.0	3.7	0.0	0	1.0	1.9	2.0	3.7
0.0	0	0.0	0	1.0	2.5	2.0	5
1.0	0.5	2.0	1.1	1.0	0.5	7.0	3.8
1.0	2.2	1.0	2.2	0.0	0	1.0	2.2
0.0	0	1.0	1.2	1.0	1.2	4.0	4.9
0.0	0	0.0	0	0.0	0	2.0	5.6
6.0	15	0.0	0	1.0	2.5	1.0	2.5
0.0	0	0.0	0	0.0	0	0.0	0
2.0	1.2	3.0	1.8	0.0	0	4.0	2.4
1.0	1.4	1.0	1.4	1.0	1.4	0.0	0
1.0	2.2	0.0	0	0.0	0	4.0	8.9

1.0	1.2	2.0	2.3	0.0	0	4.0	4.7
0.0	0	1.0	2.9	1.0	2.9	0.0	0
5.0	10.2	1.0	2.0	0.0	0	4.0	8.2
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	1.0	0.8	0.0	0	6.0	4.8
1.0	1.9	1.0	1.9	0.0	0	4.0	7.4
3.0	3.3	1.0	1.1	2.0	2.2	1.0	1.1
1.0	1.2	1.0	1.2	2.0	2.4	4.0	4.8
1.0	2.9	0.0	0	0.0	0	0.0	0
4.0	2.4	0.0	0	7.0	4.1	2.0	1.2
6.0	4.7	1.0	0.8	0.0	0	6.0	4.7
0.0	0	1.0	5	0.0	0	0.0	0
2.0	2.1	1.0	1.0	2.0	2.1	5.0	5.2
3.0	7.1	0.0	0	2.0	4.8	1.0	2.4
3.0	7.0	0.0	0	0.0	0	6.0	14.0
1.0	1.8	0.0	0	0.0	0	1.0	1.8
2.0	6.7	0.0	0	0.0	0	2.0	6.7
1.0	5.6	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	1.0	6.3	0.0	0
13.0	4.6	7.0	2.5	0.0	0	19.0	6.7
3.0	3.8	0.0	0	3.0	3.8	4.0	5.1
0.0	0	1.0	1.9	0.0	0	2.0	3.8
5.0	3.8	3.0	2.3	4.0	3.0	7.0	5.3
1.0	6.3	0.0	0	0.0	0	2.0	12.5
9.0	2.4	6.0	1.6	6.0	1.6	15.0	4.0
5.0	2.7	0.0	0	0.0	0	12.0	6.6
0.0	0	0.0	0	0.0	0	4.0	9.5
1.0	1.0	0.0	0	2.0	2.1	2.0	2.1
3.0	3.1	2.0	2.1	1.0	1.0	8.0	8.3
2.0	6.5	0.0	0	0.0	0	1.0	3.2
0.0	0	3.0	3.1	0.0	0	4.0	4.2
0.0	0	0.0	0	0.0	0	0.0	0
1.0	0.5	2.0	1.0	2.0	1.0	6.0	2.9
0.0	0	1.0	2.9	1.0	2.9	0.0	0
0.0	0	0.0	0	0.0	0	1.0	1.9
2.0	1.3	0.0	0	1.0	0.6	12.0	7.7
20.0	9.3	6.0	2.8	0.0	0	10.0	4.7
3.0	2.4	6.0	4.7	3.0	2.4	4.0	3.2
3.0	1.5	4.0	2.0	2.0	1.0	15.0	7.3
5.0	8.9	1.0	1.8	0.0	0	2.0	3.6
2.0	2.5	1.0	1.2	0.0	0	5.0	6.2
5.0	3.7	0.0	0	3.0	2.2	10.0	7.4
7.0	1.9	2.0	0.5	5.0	1.3	24.0	6.5
2.0	2.9	0.0	0	1.0	1.5	1.0	1.5
4.0	3.4	0.0	0	4.0	3.4	5.0	4.2
2.0	1.5	0.0	0	1.0	0.8	6.0	4.6
9.0	4.0	3.0	1.3	4.0	1.8	12.0	5.4
4.0	5.4	0.0	0	0.0	0	6.0	8.1
2.0	1.4	1.0	0.7	2.0	1.4	7.0	4.9
1.0	0.8	1.0	0.8	2.0	1.6	7.0	5.6

3.0	2.3	1.0	0.8	5.0	3.8	7.0	5.4
28.0	2.6	10.0	0.9	10.0	0.9	37.0	3.5
2.0	0.5	14.0	3.4	3.0	0.7	19.0	4.6
0.0	0	0.0	0	0.0	0	2.0	12.5
0.0	0	2.0	1.9	1.0	0.9	5.0	4.6
4.0	2.0	1.0	0.5	2.0	1.0	12.0	6.1
3.0	1.7	3.0	1.7	1.0	0.6	6.0	3.5
4.0	2.2	1.0	0.5	3.0	1.6	10.0	5.4
23.0	5.4	7.0	1.6	3.0	0.7	23.0	5.4
4.0	2.1	3.0	1.6	1.0	0.5	8.0	4.2
6.0	2.6	3.0	1.3	6.0	2.6	7.0	3.1
4.0	1.2	5.0	1.5	6.0	1.8	26.0	7.7
7.0	2.7	5.0	1.9	4.0	1.6	15.0	5.8
3.0	1.9	2.0	1.2	3.0	1.9	6.0	3.7
2.0	1.8	2.0	1.8	1.0	0.9	4.0	3.7
10.0	5.1	3.0	1.5	2.0	1.0	12.0	6.1
0.0	0	1.0	1.1	0.0	0	6.0	6.5
11.0	5.2	3.0	1.4	1.0	0.5	4.0	1.9
8.0	2.6	3.0	1.0	3.0	1.0	14.0	4.6
12.0	5.9	3.0	1.5	1.0	0.5	10.0	4.9
3.0	1.1	4.0	1.5	3.0	1.1	7.0	2.5
4.0	1.4	4.0	1.4	4.0	1.4	17.0	6.2
11.0	4.6	6.0	2.5	2.0	0.8	12.0	5
7.0	2.6	4.0	1.5	0.0	0	13.0	4.8
3.0	2.0	3.0	2.0	2.0	1.3	11.0	7.3
10.0	4.2	4.0	1.7	2.0	0.8	13.0	5.5
4.0	3.1	1.0	0.8	1.0	0.8	4.0	3.1
14.0	5.2	1.0	0.4	2.0	0.7	12.0	4.4
3.0	3.1	0.0	0	0.0	0	2.0	2.0
3.0	4.2	1.0	1.4	0.0	0	1.0	1.4
0.0	0	3.0	3.0	1.0	1.0	6.0	5.9
1.0	1.7	0.0	0	0.0	0	0.0	0
5.0	3.1	2.0	1.3	2.0	1.3	5.0	3.1
9.0	4.9	0.0	0	3.0	1.6	6.0	3.3
2.0	1.6	3.0	2.3	0.0	0	3.0	2.3
7.0	2.4	1.0	0.3	2.0	0.7	12.0	4.1
9.0	1.6	3.0	0.5	6.0	1.0	16.0	2.8
23.0	2.7	10.0	1.2	9.0	1.0	36.0	4.2
7.0	2.7	3.0	1.2	3.0	1.2	20.0	7.8
1.0	0.4	1.0	0.4	3.0	1.2	7.0	2.9
7.0	2.1	3.0	0.9	2.0	0.6	10.0	3.1
6.0	1.4	2.0	0.5	6.0	1.4	24.0	5.7
3.0	2.6	1.0	0.9	3.0	2.6	3.0	2.6
7.0	2.1	3.0	0.9	3.0	0.9	13.0	4.0
14.0	2.3	10.0	1.6	10.0	1.6	28.0	4.5
3.0	1.8	4.0	2.4	2.0	1.2	5.0	3.0
3.0	1.7	4.0	2.2	1.0	0.6	9.0	5.0
7.0	1.7	7.0	1.7	4.0	1.0	19.0	4.6
6.0	2.7	2.0	0.9	6.0	2.7	7.0	3.1
12.0	2.5	4.0	0.8	10.0	2.1	26.0	5.4

1.0	0.5	5.0	2.4	8.0	3.8	12.0	5.7
0.0	0	2.0	1.4	4.0	2.8	4.0	2.8
6.0	2.4	2.0	0.8	5.0	2	9.0	3.6
7.0	2.8	2.0	0.8	1.0	0.4	9.0	3.6
4.0	2.0	1.0	0.5	5.0	2.5	4.0	2.0
5.0	3.7	1.0	0.7	3.0	2.2	8.0	5.9
5.0	1.3	2.0	0.5	2.0	0.5	7.0	1.9
3.0	2.0	1.0	0.7	1.0	0.7	7.0	4.8
0.0	0	3.0	3.2	1.0	1.1	2.0	2.1
9.0	3.0	8.0	2.6	5.0	1.7	14.0	4.6
3.0	3.4	1.0	1.1	0.0	0	3.0	3.4
4.0	3.2	0.0	0	0.0	0	4.0	3.2
20.0	3.2	11.0	1.8	16.0	2.6	29.0	4.6
2.0	0.8	2.0	0.8	2.0	0.8	13.0	5.5
1.0	0.4	2.0	0.9	2.0	0.9	7.0	3.1
1.0	0.6	1.0	0.6	4.0	2.4	8.0	4.8
5.0	1.6	4.0	1.3	3.0	1.0	12.0	3.8
6.0	4.1	3.0	2.1	1.0	0.7	2.0	1.4
3.0	1.5	3.0	1.5	3.0	1.5	9.0	4.4
1.0	0.5	3.0	1.5	4.0	2.1	18.0	9.3
16.0	2.2	11.0	1.5	12.0	1.6	36.0	4.8
6.0	4.7	0.0	0	1.0	0.8	3.0	2.3
10.0	1.9	9.0	1.7	10.0	1.9	18.0	3.5
6.0	2.0	1.0	0.3	10.0	3.4	11.0	3.7
2.0	1.8	5.0	4.4	2.0	1.8	5.0	4.4
1.0	1.4	1.0	1.4	1.0	1.4	1.0	1.4
0.0	0	1.0	2.4	1.0	2.4	0.0	0
4.0	1.6	8.0	3.1	3.0	1.2	7.0	2.7
1.0	0.9	0.0	0	0.0	0	4.0	3.4
6.0	2.2	4.0	1.5	5.0	1.9	26.0	9.7
0.0	0	0.0	0	0.0	0	3.0	8.8
3.0	1.5	3.0	1.5	4.0	2.0	2.0	1.0
0.0	0	1.0	2.3	4.0	9.3	2.0	4.7
3.0	1.3	2.0	0.8	0.0	0	13.0	5.5
2.0	1.0	1.0	0.5	0.0	0	3.0	1.5
3.0	2.8	1.0	0.9	1.0	0.9	3.0	2.8
1.0	0.6	1.0	0.6	2.0	1.2	5.0	3.1
0.0	0	3.0	1.7	5.0	2.8	16.0	8.9
3.0	1.2	5.0	2.0	3.0	1.2	10.0	4.0
3.0	1.2	4.0	1.6	4.0	1.6	18.0	7.4
7.0	3.8	3.0	1.6	7.0	3.8	4.0	2.2
2.0	1.0	2.0	1.0	4.0	2.1	18.0	9.3
4.0	3.8	2.0	1.9	3.0	2.9	7.0	6.7
2.0	1.0	2.0	1.0	3.0	1.5	10.0	5.1
1.0	1.4	3.0	4.2	2.0	2.8	2.0	2.8
1.0	1.3	2.0	2.6	2.0	2.6	1.0	1.3
4.0	2.9	1.0	0.7	2.0	1.4	4.0	2.9
0.0	0	1.0	1.7	3.0	5	2.0	3.3
2.0	1.8	0.0	0	2.0	1.8	2.0	1.8
2.0	5	0.0	0	0.0	0	1.0	2.5

0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.2	0.0	0	1.0	1.2	2.0	2.4
1.0	1.1	2.0	2.3	3.0	3.4	4.0	4.5
2.0	1.9	0.0	0	0.0	0	5.0	4.8
1.0	1.3	0.0	0	1.0	1.3	1.0	1.3
1.0	1.7	0.0	0	0.0	0	2.0	3.4
3.0	2.6	3.0	2.6	0.0	0	2.0	1.8
11.0	2.9	5.0	1.3	10.0	2.6	29.0	7.6
10.0	5.2	2.0	1.0	3.0	1.6	9.0	4.7
4.0	4.7	0.0	0	1.0	1.2	6.0	7.1
1.0	1.5	0.0	0	1.0	1.5	3.0	4.4
1.0	0.9	4.0	3.8	0.0	0	6.0	5.7
0.0	0	0.0	0	1.0	3.7	3.0	11.1
1.0	3.6	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	2.8
0.0	0	0.0	0	0.0	0	0.0	0
2.0	3.8	0.0	0	0.0	0	3.0	5.7
6.0	2.3	0.0	0	4.0	1.5	12.0	4.6
1.0	1.2	0.0	0	0.0	0	1.0	1.2
4.0	3.8	2.0	1.9	1.0	0.9	5.0	4.7
0.0	0	2.0	2.3	1.0	1.1	7.0	8.0
4.0	5.2	1.0	1.3	2.0	2.6	9.0	11.7
1.0	1.7	0.0	0	1.0	1.7	2.0	3.4
1.0	0.5	1.0	0.5	1.0	0.5	6.0	3.2
0.0	0	1.0	2.7	0.0	0	0.0	0
0.0	0	2.0	2.6	0.0	0	1.0	1.3
2.0	3.1	1.0	1.6	1.0	1.6	1.0	1.6
1.0	2.4	0.0	0	5.0	12.2	3.0	7.3
2.0	2.3	1.0	1.2	3.0	3.5	0.0	0
0.0	0	0.0	0	0.0	0	3.0	7.7
0.0	0	0.0	0	0.0	0	3.0	8.8
2.0	1.1	0.0	0	1.0	0.5	6.0	3.3
1.0	1.8	1.0	1.8	0.0	0	1.0	1.8
1.0	2.7	1.0	2.7	0.0	0	0.0	0
0.0	0	0.0	0	1.0	2.1	1.0	2.1
2.0	1.8	2.0	1.8	0.0	0	2.0	1.8
2.0	2.4	1.0	1.2	2.0	2.4	5.0	5.9
0.0	0	0.0	0	0.0	0	2.0	7.7
2.0	2.1	0.0	0	3.0	3.2	3.0	3.2
46.0	1.5	42.0	1.4	45.0	1.5	165.0	5.3
0.0	0	0.0	0	1.0	4.3	1.0	4.3
2.0	2.1	3.0	3.2	2.0	2.1	4.0	4.3
0.0	0	0.0	0	0.0	0	2.0	3.9
1.0	2.8	0.0	0	0.0	0	3.0	8.3
3.0	6.5	2.0	4.3	1.0	2.2	1.0	2.2
4.0	5.8	0.0	0	1.0	1.4	1.0	1.4
1.0	1.6	1.0	1.6	2.0	3.2	4.0	6.3
1.0	2.7	0.0	0	0.0	0	7.0	18.9
2.0	8.7	0.0	0	0.0	0	2.0	8.7

1.0	1.9	0.0	0	0.0	0	7.0	13.0
1.0	5.3	0.0	0	0.0	0	3.0	15.8
7.0	2	3.0	0.9	7.0	2	14.0	4
1.0	2.3	0.0	0	0.0	0	2.0	4.5
3.0	1.8	2.0	1.2	1.0	0.6	4.0	2.5
1.0	3.7	0.0	0	0.0	0	1.0	3.7
0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.3	0.0	0	0.0	0	3.0	4
8.0	3.5	4.0	1.8	6.0	2.6	14.0	6.2
0.0	0	2.0	4.9	0.0	0	0.0	0
6.0	1.7	2.0	0.6	3.0	0.9	9.0	2.6
8.0	2.7	5.0	1.7	6.0	2.0	12.0	4.0
2.0	1.1	4.0	2.2	3.0	1.7	13.0	7.3
1.0	1.3	1.0	1.3	0.0	0	7.0	9.0
2.0	2.1	1.0	1.0	0.0	0	6.0	6.3
18.0	2.5	18.0	2.5	12.0	1.7	41.0	5.8
0.0	0	1.0	1.8	0.0	0	1.0	1.8
2.0	1.9	1.0	1.0	1.0	1.0	6.0	5.8
1.0	0.8	0.0	0	5.0	3.9	4.0	3.2
0.0	0	0.0	0	0.0	0	1.0	2.9
5.0	2.1	2.0	0.8	5.0	2.1	6.0	2.5
4.0	1.6	2.0	0.8	4.0	1.6	7.0	2.8
4.0	2.1	0.0	0	2.0	1.0	10.0	5.2
11.0	2.3	10.0	2.1	4.0	0.8	23.0	4.8
2.0	3.5	1.0	1.8	3.0	5.3	1.0	1.8
1.0	2	1.0	2	0.0	0	4.0	8
2.0	2.4	1.0	1.2	0.0	0	2.0	2.4
6.0	1.0	2.0	0.3	6.0	1.0	19.0	3.1
28.0	3.5	19.0	2.4	9.0	1.1	38.0	4.7
8.0	2.2	6.0	1.6	5.0	1.4	18.0	4.9
25.0	2.5	14.0	1.4	12.0	1.2	49.0	5.0
7.0	2.2	3.0	0.9	5.0	1.6	17.0	5.3
19.0	2.6	13.0	1.8	17.0	2.3	35.0	4.8
15.0	3.9	4.0	1.0	3.0	0.8	19.0	4.9
15.0	4.9	0.0	0	7.0	2.3	12.0	3.9
0.0	0	1.0	0.6	2.0	1.2	6.0	3.6
44.0	3.3	26.0	1.9	27.0	2	51.0	3.8
3.0	1.3	4.0	1.7	1.0	0.4	7.0	3.0
12.0	3.5	5.0	1.5	2.0	0.6	11.0	3.2
0.0	0	0.0	0	1.0	8.3	0.0	0
15.0	3.5	2.0	0.5	5.0	1.2	16.0	3.7
18.0	2.4	5.0	0.7	13.0	1.7	30.0	3.9
4.0	2.5	0.0	0	0.0	0	8.0	5.1
0.0	0	2.0	2.6	0.0	0	3.0	3.9
7.0	1.4	9.0	1.8	11.0	2.2	24.0	4.7
11.0	4.8	2.0	0.9	0.0	0	6.0	2.6
12.0	3	4.0	1	8.0	2	20.0	5
4.0	2.3	1.0	0.6	0.0	0	10.0	5.8
4.0	5.6	0.0	0	0.0	0	2.0	2.8
3.0	1.4	2.0	1.0	2.0	1.0	6.0	2.9

12.0	2.4	4.0	0.8	5.0	1.0	30.0	6.0
13.0	4.2	5.0	1.6	7.0	2.3	18.0	5.8
9.0	2.4	5.0	1.3	7.0	1.9	16.0	4.3
17.0	2.5	4.0	0.6	15.0	2.2	26.0	3.8
4.0	1.5	1.0	0.4	0.0	0	8.0	3.1
6.0	2.1	1.0	0.3	3.0	1.0	14.0	4.8
16.0	2.4	13.0	1.9	9.0	1.3	24.0	3.6
30.0	2.0	21.0	1.4	32.0	2.1	66.0	4.4
8.0	2.3	2.0	0.6	6.0	1.7	18.0	5.1
16.0	4.3	2.0	0.5	4.0	1.1	8.0	2.2
10.0	2.8	4.0	1.1	7.0	2.0	26.0	7.3
7.0	1.5	7.0	1.5	7.0	1.5	14.0	3.1
3.0	0.7	9.0	2.2	7.0	1.7	24.0	6.0
1.0	0.6	3.0	1.8	3.0	1.8	6.0	3.7
8.0	4.8	3.0	1.8	1.0	0.6	4.0	2.4
7.0	2.5	3.0	1.1	9.0	3.2	10.0	3.6
1.0	2.1	1.0	2.1	0.0	0	3.0	6.3
22.0	7.0	4.0	1.3	5.0	1.6	7.0	2.2
40.0	2.7	54.0	3.7	18.0	1.2	59.0	4.0
2.0	1.1	1.0	0.6	2.0	1.1	10.0	5.7
2.0	3.3	0.0	0	2.0	3.3	5.0	8.2
13.0	3.0	9.0	2.1	5.0	1.1	26.0	6.0
8.0	3.3	3.0	1.2	6.0	2.4	13.0	5.3
4.0	3.8	0.0	0	2.0	1.9	3.0	2.9
18.0	2.6	15.0	2.2	5.0	0.7	34.0	5.0
2.0	2.2	0.0	0	0.0	0	10.0	10.8
2.0	2.4	0.0	0	0.0	0	3.0	3.6
2.0	3.4	0.0	0	0.0	0	1.0	1.7
4.0	2.2	3.0	1.7	2.0	1.1	11.0	6.1
24.0	5.1	5.0	1.1	10.0	2.1	17.0	3.6
4.0	1.6	3.0	1.2	2.0	0.8	11.0	4.4
5.0	15.2	0.0	0	2.0	6.1	1.0	3.0
1.0	0.8	1.0	0.8	1.0	0.8	4.0	3.3
21.0	2.8	11.0	1.5	7.0	0.9	42.0	5.6
6.0	11.3	0.0	0	0.0	0	2.0	3.8
1.0	0.9	1.0	0.9	0.0	0	6.0	5.6
7.0	1.9	2.0	0.5	5.0	1.4	21.0	5.7
18.0	3.1	17.0	2.9	12.0	2.1	25.0	4.3
12.0	3.0	4.0	1.0	6.0	1.5	21.0	5.3
0.0	0	0.0	0	0.0	0	0.0	0
3.0	2.9	0.0	0	2.0	1.9	3.0	2.9
1.0	1.1	0.0	0	0.0	0	3.0	3.2
9.0	2.3	8.0	2.0	1.0	0.3	23.0	5.8
38.0	3.7	18.0	1.8	27.0	2.6	54.0	5.3
7.0	3.3	3.0	1.4	2.0	0.9	16.0	7.5
5.0	1.3	8.0	2	6.0	1.5	16.0	4
9.0	2.4	9.0	2.4	10.0	2.7	21.0	5.7
6.0	2.6	3.0	1.3	2.0	0.9	15.0	6.5
6.0	1.8	2.0	0.6	3.0	0.9	20.0	6.0
2.0	2.0	1.0	1.0	2.0	2.0	4.0	4.0

5.0	2.9	2.0	1.1	3.0	1.7	9.0	5.1
5.0	1.6	7.0	2.3	6.0	2.0	20.0	6.6
2.0	1.5	0.0	0	2.0	1.5	4.0	3.1
10.0	3.0	8.0	2.4	8.0	2.4	17.0	5.0
1.0	3.1	0.0	0	0.0	0	4.0	12.5
2.0	1.1	7.0	3.9	1.0	0.6	15.0	8.3
12.0	1.4	29.0	3.4	22.0	2.6	60.0	7.0
10.0	2.7	9.0	2.4	4.0	1.1	21.0	5.7
4.0	2.3	3.0	1.7	2.0	1.1	10.0	5.7
10.0	1.6	9.0	1.4	9.0	1.4	33.0	5.3
4.0	1.5	8.0	3.0	2.0	0.8	26.0	9.8
7.0	1.7	17.0	4.1	10.0	2.4	23.0	5.6
4.0	3.5	1.0	0.9	1.0	0.9	7.0	6.2
1.0	2.4	0.0	0	0.0	0	3.0	7.1
7.0	2.6	4.0	1.5	5.0	1.9	15.0	5.6
2.0	1.3	3.0	1.9	3.0	1.9	3.0	1.9
2.0	0.9	2.0	0.9	3.0	1.3	10.0	4.4
0.0	0	0.0	0	1.0	0.9	5.0	4.7
3.0	2.1	5.0	3.5	1.0	0.7	5.0	3.5
7.0	3.6	3.0	1.5	1.0	0.5	7.0	3.6
5.0	1.8	2.0	0.7	5.0	1.8	14.0	4.9
0.0	0	0.0	0	1.0	3.3	3.0	10
3.0	2.5	2.0	1.7	1.0	0.8	5.0	4.2
0.0	0	1.0	1.3	2.0	2.6	5.0	6.4
6.0	3.8	3.0	1.9	1.0	0.6	6.0	3.8
8.0	2.9	7.0	2.5	6.0	2.2	18.0	6.5
4.0	1.6	4.0	1.6	5.0	2.0	13.0	5.1
5.0	3.4	2.0	1.4	3.0	2.0	9.0	6.1
13.0	2.8	7.0	1.5	12.0	2.6	30.0	6.5
5.0	2.2	1.0	0.4	3.0	1.3	8.0	3.6
4.0	2.2	2.0	1.1	3.0	1.7	8.0	4.5
6.0	1.9	6.0	1.9	2.0	0.6	34.0	11.0
11.0	2.1	9.0	1.7	20.0	3.7	48.0	9.0
5.0	1.9	8.0	3.0	2.0	0.8	29.0	11.0
4.0	3.7	1.0	0.9	2.0	1.9	7.0	6.5
4.0	3.3	2.0	1.6	1.0	0.8	2.0	1.6
4.0	3.0	0.0	0	0.0	0	6.0	4.5
2.0	2.6	1.0	1.3	1.0	1.3	7.0	9.0
10.0	21.7	0.0	0	1.0	2.2	2.0	4.3
0.0	0	0.0	0	0.0	0	1.0	2.6
13.0	2.6	3.0	0.6	4.0	0.8	14.0	2.8
6.0	2.4	3.0	1.2	2.0	0.8	11.0	4.4
0.0	0	1.0	1.4	0.0	0	2.0	2.9
3.0	2.0	1.0	0.7	1.0	0.7	4.0	2.6
0.0	0	0.0	0	1.0	2.2	1.0	2.2
13.0	2.3	4.0	0.7	4.0	0.7	7.0	1.2
14.0	6.1	8.0	3.5	1.0	0.4	15.0	6.5
7.0	2.3	2.0	0.7	1.0	0.3	7.0	2.3
3.0	2.7	0.0	0	1.0	0.9	5.0	4.5
4.0	4.9	0.0	0	1.0	1.2	3.0	3.7

1.0	2.7	1.0	2.7	0.0	0	1.0	2.7
0.0	0	1.0	1.9	0.0	0	1.0	1.9
0.0	0	1.0	0.9	1.0	0.9	3.0	2.8
0.0	0	0.0	0	0.0	0	1.0	0.9
0.0	0	1.0	1.7	0.0	0	6.0	10
2.0	1.0	2.0	1.0	2.0	1.0	9.0	4.4
7.0	4.2	1.0	0.6	1.0	0.6	6.0	3.6
1.0	1.5	0.0	0	0.0	0	1.0	1.5
35.0	6.3	6.0	1.1	3.0	0.5	24.0	4.3
11.0	3.6	2.0	0.7	5.0	1.6	16.0	5.2
9.0	6.7	1.0	0.7	2.0	1.5	8.0	6.0
3.0	2.4	0.0	0	0.0	0	5.0	4.1
9.0	6.5	0.0	0	3.0	2.2	6.0	4.3
1.0	0.9	0.0	0	0.0	0	4.0	3.6
13.0	2.2	6.0	1.0	2.0	0.3	30.0	5.1
7.0	5.4	0.0	0	1.0	0.8	6.0	4.6
11.0	3.6	0.0	0	3.0	1.0	7.0	2.3
6.0	1.8	2.0	0.6	4.0	1.2	7.0	2.0
48.0	3.4	13.0	0.9	18.0	1.3	62.0	4.4
0.0	0	0.0	0	2.0	4.9	0.0	0
22.0	9.2	2.0	0.8	1.0	0.4	13.0	5.4
4.0	2.1	1.0	0.5	4.0	2.1	7.0	3.6
14.0	3.1	7.0	1.5	5.0	1.1	16.0	3.5
3.0	0.9	4.0	1.2	10.0	2.9	16.0	4.6
3.0	1.6	5.0	2.7	1.0	0.5	7.0	3.8
4.0	1.9	2.0	1.0	2.0	1.0	13.0	6.3
8.0	3.8	0.0	0	4.0	1.9	11.0	5.3
0.0	0	2.0	5.1	0.0	0	0.0	0
3.0	4.8	1.0	1.6	1.0	1.6	3.0	4.8
10.0	2.4	4.0	1.0	7.0	1.7	30.0	7.3
3.0	6.5	0.0	0	1.0	2.2	1.0	2.2
15.0	7.2	3.0	1.4	3.0	1.4	8.0	3.8
2.0	2	1.0	1	1.0	1	5.0	5
1.0	0.5	0.0	0	3.0	1.4	15.0	7.0
1.0	4.2	2.0	8.3	0.0	0	2.0	8.3
7.0	8.1	1.0	1.2	2.0	2.3	7.0	8.1
3.0	1.5	3.0	1.5	1.0	0.5	15.0	7.3
2.0	2.7	1.0	1.4	2.0	2.7	3.0	4.1
3.0	1.3	4.0	1.7	2.0	0.9	10.0	4.4
2.0	2.0	1.0	1.0	2.0	2.0	2.0	2.0
0.0	0	1.0	1.2	0.0	0	6.0	7.1
0.0	0	0.0	0	0.0	0	5.0	6.7
1.0	2.6	0.0	0	1.0	2.6	1.0	2.6
8.0	1.8	7.0	1.5	5.0	1.1	16.0	3.5
11.0	4.3	1.0	0.4	1.0	0.4	5.0	2.0
3.0	9.7	0.0	0	0.0	0	1.0	3.2
10.0	5.8	4.0	2.3	0.0	0	7.0	4.1
1.0	10	0.0	0	0.0	0	3.0	30
2.0	5.6	0.0	0	0.0	0	1.0	2.8
15.0	4.4	2.0	0.6	3.0	0.9	9.0	2.6

1.0	0.9	1.0	0.9	2.0	1.8	7.0	6.4
0.0	0	0.0	0	0.0	0	2.0	5.9
8.0	2.8	4.0	1.4	3.0	1.0	12.0	4.1
6.0	4.3	0.0	0	0.0	0	16.0	11.5
3.0	4.7	0.0	0	0.0	0	2.0	3.1
1.0	3.1	0.0	0	0.0	0	1.0	3.1
3.0	1.8	2.0	1.2	6.0	3.6	5.0	3.0
2.0	1.0	3.0	1.5	2.0	1.0	6.0	3.0
5.0	5.1	2.0	2.0	0.0	0	1.0	1.0
4.0	2.5	1.0	0.6	2.0	1.3	0.0	0
1.0	2.6	0.0	0	1.0	2.6	2.0	5.1
6.0	7.0	0.0	0	0.0	0	1.0	1.2
3.0	3.0	0.0	0	2.0	2.0	4.0	4.0
22.0	5.6	2.0	0.5	0.0	0	16.0	4.1
2.0	1.0	3.0	1.5	4.0	2.1	9.0	4.6
5.0	10	0.0	0	0.0	0	0.0	0
7.0	1.3	7.0	1.3	7.0	1.3	17.0	3.1
12.0	5.1	2.0	0.9	6.0	2.6	7.0	3.0
2.0	2.7	0.0	0	0.0	0	7.0	9.3
8.0	3.6	2.0	0.9	5.0	2.3	8.0	3.6
8.0	3.7	3.0	1.4	5.0	2.3	10.0	4.7
1.0	1.6	0.0	0	0.0	0	2.0	3.2
7.0	2.7	4.0	1.6	2.0	0.8	10.0	3.9
1.0	0.4	2.0	0.9	3.0	1.3	4.0	1.7
1.0	1.3	1.0	1.3	0.0	0	2.0	2.6
2.0	1.5	1.0	0.8	5.0	3.8	2.0	1.5
5.0	3.7	0.0	0	0.0	0	1.0	0.7
2.0	5.9	0.0	0	1.0	2.9	1.0	2.9
4.0	2.7	0.0	0	1.0	0.7	3.0	2
6.0	1.8	3.0	0.9	6.0	1.8	19.0	5.6
8.0	2.9	1.0	0.4	1.0	0.4	7.0	2.6
1.0	2.9	1.0	2.9	1.0	2.9	1.0	2.9
6.0	5.3	1.0	0.9	0.0	0	3.0	2.6
25.0	7.5	6.0	1.8	5.0	1.5	9.0	2.7
4.0	4.8	1.0	1.2	1.0	1.2	2.0	2.4
3.0	2.8	0.0	0	1.0	0.9	3.0	2.8
23.0	5.1	5.0	1.1	4.0	0.9	23.0	5.1
1.0	1.5	2.0	2.9	2.0	2.9	3.0	4.4
0.0	0	0.0	0	2.0	3.8	9.0	17.0
2.0	3.3	0.0	0	0.0	0	2.0	3.3
1.0	9.1	0.0	0	0.0	0	0.0	0
7.0	6.4	0.0	0	3.0	2.7	1.0	0.9
1.0	0.9	4.0	3.7	0.0	0	6.0	5.6
5.0	4.8	0.0	0	3.0	2.9	2.0	1.9
1.0	1.8	0.0	0	0.0	0	4.0	7.0
2.0	1.8	0.0	0	2.0	1.8	0.0	0
3.0	2.3	1.0	0.8	1.0	0.8	7.0	5.3
9.0	2.2	2.0	0.5	10.0	2.4	10.0	2.4
2.0	2.2	0.0	0	1.0	1.1	2.0	2.2
3.0	2.6	2.0	1.7	0.0	0	4.0	3.4

4.0	3.6	1.0	0.9	0.0	0	2.0	1.8
2.0	1.6	3.0	2.3	1.0	0.8	6.0	4.7
0.0	0	0.0	0	2.0	2.8	2.0	2.8
0.0	0	0.0	0	0.0	0	2.0	4.3
3.0	4.2	2.0	2.8	1.0	1.4	1.0	1.4
0.0	0	0.0	0	0.0	0	6.0	8.2
1.0	1.4	0.0	0	0.0	0	2.0	2.9
2.0	2.4	0.0	0	0.0	0	3.0	3.6
3.0	2.6	3.0	2.6	3.0	2.6	3.0	2.6
1.0	1.6	0.0	0	0.0	0	6.0	9.5
3.0	1.0	1.0	0.3	1.0	0.3	4.0	1.3
6.0	9.5	2.0	3.2	1.0	1.6	2.0	3.2
1.0	1.0	1.0	1.0	2.0	1.9	0.0	0
1.0	1.8	1.0	1.8	1.0	1.8	3.0	5.3
11.0	2.1	14.0	2.7	15.0	2.9	27.0	5.3
4.0	1.6	2.0	0.8	3.0	1.2	9.0	3.6
7.0	2.0	10.0	2.8	3.0	0.8	13.0	3.7
1.0	2.1	0.0	0	1.0	2.1	4.0	8.5
12.0	8.5	0.0	0	0.0	0	4.0	2.8
20.0	3.1	13.0	2.0	8.0	1.3	32.0	5.0
13.0	2.4	5.0	0.9	2.0	0.4	21.0	3.8
4.0	1.2	2.0	0.6	5.0	1.5	7.0	2.1
3.0	2.4	1.0	0.8	1.0	0.8	7.0	5.6
1.0	2.5	0.0	0	0.0	0	1.0	2.5
0.0	0	0.0	0	0.0	0	5.0	15.6
1.0	4.8	0.0	0	0.0	0	2.0	9.5
1.0	1.4	1.0	1.4	1.0	1.4	3.0	4.1
3.0	7.1	0.0	0	2.0	4.8	3.0	7.1
4.0	3.2	1.0	0.8	0.0	0	5.0	4
3.0	6	0.0	0	0.0	0	2.0	4
2.0	1.8	2.0	1.8	2.0	1.8	4.0	3.5
2.0	5.9	1.0	2.9	0.0	0	1.0	2.9
3.0	5.3	0.0	0	1.0	1.8	2.0	3.5
0.0	0	1.0	1.1	2.0	2.2	2.0	2.2
0.0	0	0.0	0	0.0	0	1.0	2.2
4.0	5.6	1.0	1.4	0.0	0	3.0	4.2
1.0	2.6	0.0	0	0.0	0	1.0	2.6
3.0	2.8	0.0	0	2.0	1.9	3.0	2.8
0.0	0	1.0	1.1	0.0	0	4.0	4.4
7.0	2.8	4.0	1.6	1.0	0.4	16.0	6.4
4.0	7.0	0.0	0	0.0	0	1.0	1.8
2.0	2.2	0.0	0	0.0	0	4.0	4.3
2.0	3.9	0.0	0	1.0	2.0	4.0	7.8
1.0	1.8	0.0	0	1.0	1.8	2.0	3.5
0.0	0	0.0	0	0.0	0	0.0	0
3.0	1.4	0.0	0	6.0	2.9	6.0	2.9
4.0	4.3	2.0	2.1	5.0	5.3	4.0	4.3
8.0	4.7	0.0	0	3.0	1.7	4.0	2.3
0.0	0	1.0	7.7	0.0	0	1.0	7.7
4.0	2.4	4.0	2.4	1.0	0.6	7.0	4.2

0.0	0	2.0	2.3	0.0	0	1.0	1.1
1.0	2	0.0	0	1.0	2	1.0	2
6.0	2.6	2.0	0.9	4.0	1.7	2.0	0.9
0.0	0	0.0	0	0.0	0	1.0	7.7
25.0	4.6	10.0	1.8	10.0	1.8	34.0	6.2
3.0	2.1	0.0	0	4.0	2.8	6.0	4.3
1.0	1.2	1.0	1.2	0.0	0	4.0	4.9
3.0	1.2	4.0	1.5	3.0	1.2	9.0	3.5
0.0	0	0.0	0	0.0	0	1.0	3.4
1.0	1.5	0.0	0	0.0	0	2.0	2.9
2.0	1.6	6.0	4.8	2.0	1.6	6.0	4.8
1.0	0.7	1.0	0.7	0.0	0	5.0	3.5
8.0	2.7	1.0	0.3	2.0	0.7	14.0	4.7
8.0	2.2	9.0	2.4	4.0	1.1	11.0	3.0
0.0	0	2.0	7.4	0.0	0	1.0	3.7
6.0	1.6	9.0	2.4	2.0	0.5	15.0	3.9
1.0	0.8	2.0	1.5	2.0	1.5	3.0	2.3
1.0	1.6	0.0	0	1.0	1.6	2.0	3.2
1.0	1.1	0.0	0	1.0	1.1	1.0	1.1
3.0	4.4	1.0	1.5	0.0	0	6.0	8.8
1.0	1.2	0.0	0	0.0	0	5.0	6.0
0.0	0	0.0	0	0.0	0	1.0	3.0
1.0	1.4	2.0	2.8	3.0	4.2	1.0	1.4
8.0	2.3	6.0	1.7	9.0	2.6	23.0	6.6
4.0	2.5	2.0	1.3	0.0	0	3.0	1.9
0.0	0	0.0	0	0.0	0	0.0	0
1.0	1.6	2.0	3.1	0.0	0	1.0	1.6
3.0	6.1	1.0	2.0	0.0	0	2.0	4.1
4.0	1.6	3.0	1.2	3.0	1.2	12.0	4.8
0.0	0	0.0	0	0.0	0	4.0	9.1
0.0	0	1.0	2.1	0.0	0	1.0	2.1
0.0	0	0.0	0	1.0	4.2	2.0	8.3
1.0	2.5	1.0	2.5	0.0	0	4.0	10
4.0	1.7	4.0	1.7	1.0	0.4	6.0	2.5
0.0	0	0.0	0	2.0	4.5	2.0	4.5
5.0	1.7	2.0	0.7	5.0	1.7	6.0	2.1
1.0	1.0	2.0	2.1	1.0	1.0	1.0	1.0
2.0	1.1	5.0	2.7	1.0	0.5	11.0	5.9
0.0	0	0.0	0	0.0	0	2.0	11.1
6.0	2.0	3.0	1.0	3.0	1.0	20.0	6.8
0.0	0	2.0	3.4	1.0	1.7	1.0	1.7
0.0	0	1.0	1	0.0	0	4.0	4
1.0	1.8	0.0	0	1.0	1.8	3.0	5.3
2.0	10	0.0	0	0.0	0	0.0	0
2.0	3.4	0.0	0	0.0	0	2.0	3.4
13.0	5.2	3.0	1.2	5.0	2	6.0	2.4
8.0	2.5	1.0	0.3	3.0	0.9	22.0	6.8
1.0	1.4	1.0	1.4	0.0	0	5.0	6.9
5.0	2.8	4.0	2.3	5.0	2.8	7.0	4.0
1.0	2.2	0.0	0	0.0	0	2.0	4.3

36.0	5.9	9.0	1.5	13.0	2.1	33.0	5.4
5.0	1.9	7.0	2.7	1.0	0.4	20.0	7.6
0.0	0	0.0	0	0.0	0	3.0	10.3
1.0	0.8	1.0	0.8	1.0	0.8	6.0	4.8
5.0	2.5	5.0	2.5	1.0	0.5	16.0	7.9
0.0	0	1.0	1.2	1.0	1.2	0.0	0
4.0	2.7	4.0	2.7	2.0	1.3	5.0	3.4
1.0	0.7	0.0	0	0.0	0	2.0	1.5
2.0	2.8	0.0	0	1.0	1.4	0.0	0
3.0	1.7	1.0	0.6	3.0	1.7	12.0	6.6
1.0	1.4	0.0	0	0.0	0	6.0	8.6
5.0	1.9	8.0	3.1	3.0	1.1	10.0	3.8
2.0	1.8	0.0	0	4.0	3.6	6.0	5.5
4.0	1.3	6.0	1.9	2.0	0.6	15.0	4.9
0.0	0	0.0	0	0.0	0	1.0	3.3
2.0	2.4	2.0	2.4	3.0	3.6	5.0	6.0
3.0	5.1	0.0	0	0.0	0	1.0	1.7
1.0	1.1	0.0	0	0.0	0	1.0	1.1
5.0	2.8	1.0	0.6	1.0	0.6	5.0	2.8
5.0	2.0	3.0	1.2	2.0	0.8	4.0	1.6
1.0	1.2	0.0	0	1.0	1.2	6.0	7.4
1.0	0.6	2.0	1.3	1.0	0.6	10.0	6.5
4.0	4.3	0.0	0	1.0	1.1	1.0	1.1
4.0	3.2	1.0	0.8	1.0	0.8	8.0	6.3
10.0	2.0	2.0	0.4	9.0	1.8	21.0	4.3
34.0	2.8	12.0	1.0	16.0	1.3	35.0	2.9
4.0	2.7	1.0	0.7	0.0	0	4.0	2.7
5.0	3.5	2.0	1.4	4.0	2.8	3.0	2.1
12.0	2.3	2.0	0.4	3.0	0.6	18.0	3.5
4.0	3.3	0.0	0	2.0	1.6	6.0	4.9
4.0	1.7	2.0	0.8	3.0	1.3	9.0	3.8
16.0	1.8	10.0	1.1	4.0	0.5	36.0	4.1
11.0	3.6	0.0	0	1.0	0.3	13.0	4.2
3.0	1.2	0.0	0	1.0	0.4	8.0	3.2
9.0	4.4	1.0	0.5	1.0	0.5	7.0	3.4
2.0	2.3	0.0	0	1.0	1.2	1.0	1.2
8.0	1.8	6.0	1.4	1.0	0.2	24.0	5.5
1.0	1.6	2.0	3.2	0.0	0	5.0	7.9
15.0	3.8	5.0	1.3	5.0	1.3	19.0	4.8
3.0	2.5	1.0	0.8	0.0	0	8.0	6.7
0.0	0	2.0	1.9	1.0	1.0	5.0	4.9
6.0	3.6	2.0	1.2	2.0	1.2	8.0	4.8
7.0	1.7	4.0	1.0	5.0	1.2	14.0	3.5
4.0	2.8	0.0	0	1.0	0.7	4.0	2.8
4.0	2.5	0.0	0	1.0	0.6	7.0	4.4
37.0	2.7	11.0	0.8	27.0	2.0	56.0	4.2
1.0	0.8	1.0	0.8	0.0	0	11.0	8.6
16.0	4.7	4.0	1.2	2.0	0.6	7.0	2.0
1.0	1.6	0.0	0	0.0	0	1.0	1.6
0.0	0	0.0	0	0.0	0	0.0	0

4.0	1.9	3.0	1.4	2.0	1.0	14.0	6.7
5.0	2.8	0.0	0	0.0	0	9.0	5.1
3.0	2.0	1.0	0.7	2.0	1.3	8.0	5.2
3.0	1.4	1.0	0.5	0.0	0	7.0	3.2
8.0	3.8	0.0	0	1.0	0.5	8.0	3.8
4.0	1.2	1.0	0.3	2.0	0.6	6.0	1.9
9.0	2.4	6.0	1.6	6.0	1.6	31.0	8.4
5.0	3.0	0.0	0	2.0	1.2	2.0	1.2
103.0	5.2	23.0	1.2	22.0	1.1	87.0	4.4
5.0	5.6	0.0	0	0.0	0	4.0	4.5
8.0	1.7	3.0	0.7	6.0	1.3	22.0	4.8
12.0	10.7	0.0	0	1.0	0.9	2.0	1.8
36.0	2.2	53.0	3.2	39.0	2.3	117.0	7.0
8.0	2.5	7.0	2.2	5.0	1.6	21.0	6.5
55.0	5.2	26.0	2.5	22.0	2.1	96.0	9.0
11.0	2.2	11.0	2.2	8.0	1.6	22.0	4.4
149.0	3.6	84.0	2.0	70.0	1.7	256.0	6.1
18.0	2.9	17.0	2.7	6.0	1.0	35.0	5.6
13.0	14.0	0.0	0	0.0	0	2.0	2.2
0.0	0	0.0	0	0.0	0	1.0	4.8
72.0	2.9	13.0	0.5	28.0	1.1	95.0	3.9
9.0	2.8	9.0	2.8	11.0	3.5	26.0	8.2
5.0	3.7	2.0	1.5	4.0	2.9	15.0	10.9
8.0	5.4	4.0	2.7	12.0	8.2	18.0	12.2
15.0	5.7	16.0	6.1	10.0	3.8	29.0	11.1
9.0	5.1	14.0	8.0	12.0	6.8	24.0	13.6
9.0	6.5	8.0	5.8	4.0	2.9	30.0	21.6
27.0	2.3	26.0	2.2	12.0	1.0	53.0	4.5
2.0	4	1.0	2	0.0	0	2.0	4
32.0	3.2	23.0	2.3	21.0	2.1	85.0	8.5
31.0	3.3	11.0	1.2	16.0	1.7	52.0	5.6
6.0	2.4	5.0	2.0	3.0	1.2	15.0	6.1
0.0	0	0.0	0	2.0	4.3	6.0	12.8
6.0	1.9	3.0	1.0	2.0	0.6	7.0	2.3
13.0	2.6	11.0	2.2	11.0	2.2	38.0	7.5
8.0	4.3	7.0	3.8	3.0	1.6	14.0	7.6
5.0	2.4	3.0	1.4	4.0	1.9	15.0	7.1
2.0	1.0	11.0	5.6	2.0	1.0	13.0	6.6
2.0	4.3	1.0	2.2	1.0	2.2	1.0	2.2
66.0	4.0	21.0	1.3	17.0	1.0	90.0	5.4
5.0	3.3	1.0	0.7	3.0	2	8.0	5.3
1.0	0.9	3.0	2.8	1.0	0.9	7.0	6.4
5.0	4.8	2.0	1.9	1.0	1.0	0.0	0
0.0	0	2.0	2.9	1.0	1.4	1.0	1.4
0.0	0	0.0	0	1.0	3.0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	3.4
15.0	3.3	6.0	1.3	5.0	1.1	25.0	5.5
57.0	6.1	11.0	1.2	9.0	1.0	53.0	5.7
44.0	2.6	44.0	2.6	31.0	1.9	137.0	8.2
1.0	3.6	0.0	0	0.0	0	2.0	7.1

1.0	4.8	0.0	0	2.0	9.5	4.0	19.0
1.0	1.0	1.0	1.0	5.0	5.1	5.0	5.1
2.0	1.1	5.0	2.7	8.0	4.3	27.0	14.6
1.0	3.3	0.0	0	0.0	0	1.0	3.3
0.0	0	0.0	0	1.0	3.7	3.0	11.1
0.0	0	0.0	0	0.0	0	1.0	4.2
0.0	0	1.0	2.4	1.0	2.4	1.0	2.4
14.0	2.2	16.0	2.6	17.0	2.7	37.0	5.9
1.0	1.0	0.0	0	1.0	1.0	7.0	7.1
19.0	8.8	4.0	1.9	3.0	1.4	6.0	2.8
1.0	1.8	2.0	3.6	2.0	3.6	1.0	1.8
1.0	3.8	1.0	3.8	0.0	0	2.0	7.7
55.0	2.2	67.0	2.6	70.0	2.8	174.0	6.9
1.0	2	1.0	2	0.0	0	2.0	4
3.0	3.7	2.0	2.5	0.0	0	5.0	6.2
2.0	3.4	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	1.0	0.9	6.0	5.6
3.0	8.3	0.0	0	1.0	2.8	2.0	5.6
4.0	2.6	0.0	0	0.0	0	5.0	3.2
1.0	3.3	0.0	0	0.0	0	1.0	3.3
34.0	2.1	36.0	2.2	22.0	1.3	107.0	6.5
1.0	2.2	0.0	0	0.0	0	0.0	0
54.0	2.4	34.0	1.5	34.0	1.5	111.0	5.0
0.0	0	0.0	0	0.0	0	1.0	4.8
0.0	0	1.0	3.0	0.0	0	2.0	6.1
0.0	0	0.0	0	0.0	0	1.0	4.8
0.0	0	1.0	1.8	0.0	0	2.0	3.6
3.0	6.8	1.0	2.3	0.0	0	2.0	4.5
2.0	1.0	6.0	3.0	5.0	2.5	13.0	6.5
45.0	2.0	36.0	1.6	48.0	2.1	109.0	4.8
55.0	2.1	58.0	2.2	68.0	2.5	164.0	6.1
74.0	2.4	82.0	2.7	73.0	2.4	224.0	7.4
9.0	6.3	0.0	0	2.0	1.4	5.0	3.5
0.0	0	2.0	1.3	2.0	1.3	8.0	5.3
25.0	3.8	9.0	1.4	6.0	0.9	48.0	7.3
58.0	3.2	38.0	2.1	45.0	2.5	107.0	5.8
0.0	0	0.0	0	3.0	5.3	3.0	5.3
1.0	3.2	0.0	0	1.0	3.2	3.0	9.7
4.0	6.6	0.0	0	0.0	0	2.0	3.3
4.0	7.5	2.0	3.8	0.0	0	4.0	7.5
13.0	1.9	2.0	0.3	14.0	2.0	36.0	5.1
6.0	3.3	21.0	11.7	12.0	6.7	19.0	10.6
2.0	3.5	0.0	0	0.0	0	0.0	0
0.0	0	0.0	0	0.0	0	1.0	3.7
2.0	4.4	0.0	0	1.0	2.2	1.0	2.2
3.0	2.6	1.0	0.9	1.0	0.9	2.0	1.8
2.0	4	1.0	2	0.0	0	4.0	8
1.0	1.6	0.0	0	0.0	0	3.0	4.8
2.0	4.7	2.0	4.7	1.0	2.3	5.0	11.6
175.0	3.7	84.0	1.8	68.0	1.4	245.0	5.2

69.0	3.1	32.0	1.4	24.0	1.1	74.0	3.3
0.0	0	0.0	0	2.0	3.6	4.0	7.1
1.0	2.3	2.0	4.7	0.0	0	2.0	4.7
1.0	0.8	1.0	0.8	1.0	0.8	6.0	5.1
1.0	3.7	1.0	3.7	0.0	0	0.0	0
27.0	3.6	11.0	1.5	24.0	3.2	41.0	5.5
4.0	2.8	7.0	4.9	3.0	2.1	11.0	7.7
2.0	3.0	0.0	0	1.0	1.5	3.0	4.5
3.0	1.1	17.0	6.3	10.0	3.7	40.0	14.9
0.0	0	0.0	0	0.0	0	4.0	8.2
0.0	0	0.0	0	0.0	0	10.0	27.0
0.0	0	0.0	0	2.0	3.2	3.0	4.8
1.0	2.1	1.0	2.1	0.0	0	3.0	6.3
1.0	2.2	1.0	2.2	2.0	4.3	6.0	13.0
18.0	2.8	11.0	1.7	19.0	3.0	50.0	7.8
3.0	3.8	3.0	3.8	1.0	1.3	9.0	11.4
60.0	3.1	68.0	3.5	45.0	2.3	164.0	8.5
0.0	0	0.0	0	0.0	0	3.0	7.7
1.0	2.2	1.0	2.2	1.0	2.2	1.0	2.2
4.0	2.2	4.0	2.2	2.0	1.1	6.0	3.4
4.0	4.9	0.0	0	3.0	3.7	7.0	8.5
17.0	2.6	13.0	2.0	12.0	1.8	29.0	4.4
5.0	6.9	2.0	2.8	0.0	0	2.0	2.8
1.0	0.5	2.0	1.1	3.0	1.6	9.0	4.7
3.0	1.3	3.0	1.3	3.0	1.3	11.0	4.7
4.0	2.4	2.0	1.2	1.0	0.6	5.0	3.0
0.0	0	2.0	6.1	1.0	3.0	0.0	0
1.0	1.7	1.0	1.7	2.0	3.3	6.0	10
4.0	5.1	1.0	1.3	0.0	0	4.0	5.1
28.0	2.7	15.0	1.4	18.0	1.7	39.0	3.8
1.0	1.2	4.0	4.7	3.0	3.5	3.0	3.5
69.0	2.4	25.0	0.9	38.0	1.3	113.0	4.0
8.0	3.5	15.0	6.6	12.0	5.3	28.0	12.3
14.0	7.0	12.0	6.0	6.0	3.0	28.0	13.9
20.0	4.3	34.0	7.4	27.0	5.8	66.0	14.3
0.0	0	2.0	6.5	1.0	3.2	4.0	12.9
0.0	0	0.0	0	0.0	0	8.0	10.8
0.0	0	1.0	6.3	1.0	6.3	0.0	0
4.0	0.7	6.0	1.0	13.0	2.2	33.0	5.5
4.0	1.1	3.0	0.8	1.0	0.3	5.0	1.4
40.0	3.5	16.0	1.4	26.0	2.3	53.0	4.7
30.0	2.8	14.0	1.3	12.0	1.1	31.0	2.9
43.0	3.1	21.0	1.5	19.0	1.4	87.0	6.3
54.0	5.4	17.0	1.7	11.0	1.1	47.0	4.7

ver_sprava	ver_sprava	vzdelacani	vzdelacani%	zdravot	zdravot%	sluzby%	odvetvi_nezj	odvetvi_ne
1.0	2.6	1.0	2.6	4.0	10.5	23.7	3.0	7.9
0.0	0	0.0	0	0.0	0	20	1.0	10
1.0	3.6	1.0	3.6	0.0	0	28.6	2.0	7.1
2.0	3.3	1.0	1.6	3.0	4.9	32.8	6.0	9.8
4.0	7.8	2.0	3.9	1.0	2.0	27.5	2.0	3.9
2.0	1.7	3.0	2.5	5.0	4.2	25.0	9.0	7.5
2.0	9.5	0.0	0	0.0	0	23.8	2.0	9.5
1.0	3.3	0.0	0	0.0	0	26.7	3.0	10
1.0	3.4	0.0	0	1.0	3.4	20.7	3.0	10.3
1.0	2	2.0	4	1.0	2	18	18.0	36
13.0	3.7	16.0	4.6	7.0	2.0	27.0	49.0	14.1
1.0	3.7	3.0	11.1	2.0	7.4	40.7	0.0	0
15.0	3.2	25.0	5.3	14.0	3.0	25.4	31.0	6.6
0.0	0	3.0	6.8	2.0	4.5	22.7	12.0	27.3
3.0	11.5	0.0	0	1.0	3.8	34.6	2.0	7.7
3.0	3	2.0	2	2.0	2	24	17.0	17
1.0	3.3	2.0	6.7	0.0	0	23.3	4.0	13.3
9.0	3.8	8.0	3.4	4.0	1.7	32.5	26.0	11.0
25.0	6.3	28.0	7	20.0	5	47.8	36.0	9
5.0	6.1	3.0	3.7	6.0	7.3	36.6	16.0	19.5
1.0	2.0	3.0	5.9	0.0	0	43.1	4.0	7.8
3.0	6.8	1.0	2.3	3.0	6.8	38.6	2.0	4.5
12.0	5.2	5.0	2.1	12.0	5.2	27.5	17.0	7.3
3.0	2.2	4.0	2.9	3.0	2.2	29.2	17.0	12.4
4.0	6.1	1.0	1.5	6.0	9.1	48.5	8.0	12.1
2.0	4.4	4.0	8.9	1.0	2.2	44.4	4.0	8.9
1.0	5	0.0	0	1.0	5	25	4.0	20
2.0	5.6	2.0	5.6	2.0	5.6	52.8	2.0	5.6
0.0	0	1.0	2.2	2.0	4.3	50.0	5.0	10.9
13.0	7.9	6.0	3.6	10.0	6.1	37.6	16.0	9.7
1.0	4.2	1.0	4.2	1.0	4.2	37.5	5.0	20.8
5.0	4.2	3.0	2.5	10.0	8.5	35.6	9.0	7.6
2.0	4.3	3.0	6.5	3.0	6.5	47.8	0.0	0
1.0	0.9	5.0	4.7	4.0	3.7	38.3	15.0	14.0
2.0	5.9	1.0	2.9	0.0	0	26.5	3.0	8.8
2.0	5	3.0	7.5	2.0	5	30	3.0	7.5
1.0	1.3	6.0	8	5.0	6.7	42.7	1.0	1.3
2.0	4	0.0	0	1.0	2	22	8.0	16
5.0	11.4	2.0	4.5	2.0	4.5	34.1	10.0	22.7
0.0	0	0.0	0	0.0	0	10	4.0	20
2.0	2.0	6.0	5.9	7.0	6.9	35.3	7.0	6.9
2.0	6.9	0.0	0	2.0	6.9	20.7	1.0	3.4
3.0	6.7	0.0	0	7.0	15.6	42.2	2.0	4.4
9.0	6.4	8.0	5.7	9.0	6.4	40.4	16.0	11.3
2.0	7.4	1.0	3.7	0.0	0	40.7	1.0	3.7
0.0	0	3.0	16.7	2.0	11.1	50.0	2.0	11.1
2.0	2.5	4.0	5	3.0	3.8	31.3	7.0	8.8
1.0	3.8	0.0	0	1.0	3.8	34.6	3.0	11.5
1.0	3.1	2.0	6.3	0.0	0	28.1	2.0	6.3

6.0	7.1	3.0	3.6	4.0	4.8	38.1	11.0	13.1
4.0	13.3	1.0	3.3	1.0	3.3	36.7	1.0	3.3
0.0	0	1.0	1.8	1.0	1.8	23.6	14.0	25.5
7.0	10	2.0	2.9	3.0	4.3	42.9	2.0	2.9
1.0	1.7	1.0	1.7	4.0	6.9	32.8	5.0	8.6
5.0	4.1	9.0	7.4	4.0	3.3	26.2	13.0	10.7
8.0	3.8	12.0	5.7	6.0	2.9	43.3	21.0	10
3.0	3.8	1.0	1.3	2.0	2.5	38.8	7.0	8.8
3.0	6.1	0.0	0	0.0	0	24.5	7.0	14.3
3.0	5.1	1.0	1.7	1.0	1.7	25.4	7.0	11.9
1.0	1.5	2.0	3.0	2.0	3.0	29.9	11.0	16.4
7.0	2.9	10.0	4.1	3.0	1.2	21.8	42.0	17.3
3.0	2.9	8.0	7.8	6.0	5.9	40.2	18.0	17.6
3.0	8.8	6.0	17.6	4.0	11.8	58.8	2.0	5.9
5.0	4.9	2.0	1.9	6.0	5.8	27.2	19.0	18.4
4.0	7.0	3.0	5.3	5.0	8.8	40.4	8.0	14.0
4.0	5.9	5.0	7.4	4.0	5.9	45.6	14.0	20.6
5.0	7.5	1.0	1.5	1.0	1.5	37.3	3.0	4.5
5.0	3.0	7.0	4.2	8.0	4.8	42.9	4.0	2.4
0.0	0	3.0	4.7	2.0	3.1	20.3	8.0	12.5
9.0	4.9	5.0	2.7	8.0	4.3	41.1	15.0	8.1
1.0	3.3	1.0	3.3	0.0	0	10.0	10.0	33.3
11.0	7.2	4.0	2.6	9.0	5.9	32.2	17.0	11.2
9.0	5.5	5.0	3.1	1.0	0.6	39.9	10.0	6.1
2.0	3.1	4.0	6.3	2.0	3.1	28.1	10.0	15.6
2.0	2.4	2.0	2.4	10.0	11.9	35.7	7.0	8.3
17.0	5.1	11.0	3.3	36.0	10.8	44.6	37.0	11.1
2.0	4.9	0.0	0	0.0	0	29.3	4.0	9.8
6.0	6.7	6.0	6.7	9.0	10.1	39.3	15.0	16.9
4.0	3.0	10.0	7.4	15.0	11.1	41.5	12.0	8.9
5.0	6.3	5.0	6.3	8.0	10.1	32.9	10.0	12.7
4.0	3.5	16.0	14.2	3.0	2.7	43.4	12.0	10.6
5.0	9.1	1.0	1.8	1.0	1.8	29.1	3.0	5.5
5.0	5.1	3.0	3.1	10.0	10.2	38.8	16.0	16.3
2.0	5.4	0.0	0	0.0	0	10.8	5.0	13.5
7.0	5.3	9.0	6.9	4.0	3.1	22.1	7.0	5.3
2.0	1.6	5.0	4.1	4.0	3.3	29.5	18.0	14.8
0.0	0	3.0	8.1	1.0	2.7	32.4	6.0	16.2
1.0	0.8	1.0	0.8	5.0	4.2	26.9	12.0	10.1
4.0	5.6	3.0	4.2	0.0	0	20.8	5.0	6.9
2.0	2.2	3.0	3.2	3.0	3.2	32.3	17.0	18.3
4.0	5.7	3.0	4.3	3.0	4.3	41.4	10.0	14.3
4.0	4.8	4.0	4.8	1.0	1.2	38.6	8.0	9.6
2.0	1.6	4.0	3.2	1.0	0.8	28.8	19.0	15.2
0.0	0	2.0	6.1	0.0	0	39.4	3.0	9.1
2.0	4.9	1.0	2.4	0.0	0	22.0	4.0	9.8
2.0	2.3	5.0	5.8	3.0	3.5	33.7	10.0	11.6
2.0	1.7	4.0	3.3	3.0	2.5	32.2	23.0	19.0
6.0	3.6	6.0	3.6	16.0	9.6	38.3	2.0	1.2
5.0	7.2	2.0	2.9	4.0	5.8	34.8	14.0	20.3

11.0	5.3	5.0	2.4	8.0	3.9	36.9	20.0	9.7
5.0	7.5	1.0	1.5	2.0	3.0	37.3	11.0	16.4
3.0	2.7	3.0	2.7	2.0	1.8	33.6	10.0	9.1
3.0	2.3	4.0	3.1	3.0	2.3	26.6	24.0	18.8
1.0	2.6	5.0	12.8	0.0	0	46.2	3.0	7.7
1.0	0.9	4.0	3.5	11.0	9.6	38.6	18.0	15.8
3.0	3.8	4.0	5.1	1.0	1.3	32.9	11.0	13.9
0.0	0	2.0	2.4	2.0	2.4	26.8	8.0	9.8
2.0	5.4	1.0	2.7	3.0	8.1	37.8	3.0	8.1
1.0	3.0	0.0	0	1.0	3.0	36.4	0.0	0
3.0	4	1.0	1.3	3.0	4	20	11.0	14.7
10.0	7.3	3.0	2.2	7.0	5.1	43.1	5.0	3.7
1.0	2.9	1.0	2.9	1.0	2.9	32.4	8.0	23.5
3.0	3.6	6.0	7.2	4.0	4.8	33.7	13.0	15.7
0.0	0	1.0	2.9	3.0	8.6	25.7	1.0	2.9
2.0	4.5	2.0	4.5	3.0	6.8	40.9	4.0	9.1
5.0	2.1	15.0	6.4	8.0	3.4	32.2	37.0	15.9
3.0	3.3	1.0	1.1	6.0	6.7	42.2	10.0	11.1
8.0	4.3	12.0	6.5	4.0	2.2	27.7	15.0	8.2
7.0	7.8	1.0	1.1	1.0	1.1	22.2	20.0	22.2
1.0	2.4	1.0	2.4	0.0	0	26.2	10.0	23.8
6.0	3.6	8.0	4.8	6.0	3.6	37.1	17.0	10.2
1.0	1.3	4.0	5.1	2.0	2.6	38.5	13.0	16.7
4.0	4.5	3.0	3.4	2.0	2.2	39.3	10.0	11.2
0.0	0	4.0	7.7	0.0	0	48.1	6.0	11.5
3.0	5.5	1.0	1.8	5.0	9.1	45.5	6.0	10.9
11.0	4.4	12.0	4.8	9.0	3.6	35.9	28.0	11.3
2.0	6.9	0.0	0	0.0	0	20.7	8.0	27.6
4.0	4.8	3.0	3.6	5.0	6.0	38.1	10.0	11.9
8.0	9.2	2.0	2.3	5.0	5.7	42.5	11.0	12.6
7.0	4.4	3.0	1.9	6.0	3.8	27.8	12.0	7.6
1.0	3.8	0.0	0	1.0	3.8	19.2	6.0	23.1
0.0	0	1.0	2.2	3.0	6.7	26.7	8.0	17.8
2.0	4.4	1.0	2.2	4.0	8.9	42.2	8.0	17.8
10.0	10.3	5.0	5.2	5.0	5.2	33.0	9.0	9.3
2.0	3.9	3.0	5.9	0.0	0	19.6	7.0	13.7
15.0	5.3	15.0	5.3	18.0	6.4	39.4	26.0	9.2
5.0	2.1	13.0	5.4	14.0	5.8	34.9	31.0	12.9
7.0	5.7	3.0	2.4	6.0	4.9	31.7	9.0	7.3
8.0	7.8	3.0	2.9	8.0	7.8	41.2	10.0	9.8
1.0	1.8	0.0	0	2.0	3.5	29.8	9.0	15.8
3.0	4.8	2.0	3.2	2.0	3.2	29.0	2.0	3.2
12.0	10.4	3.0	2.6	7.0	6.1	37.4	5.0	4.3
1.0	1.1	5.0	5.7	2.0	2.3	42.0	8.0	9.1
2.0	4.1	1.0	2.0	1.0	2.0	18.4	8.0	16.3
0.0	0	10.0	10.6	3.0	3.2	35.1	16.0	17.0
5.0	4.8	3.0	2.9	5.0	4.8	37.1	1.0	1.0
7.0	5.0	10.0	7.2	10.0	7.2	41.0	10.0	7.2
5.0	3.7	15.0	11.1	7.0	5.2	37.8	9.0	6.7
5.0	9.6	2.0	3.8	0.0	0	32.7	0.0	0

3.0	2.6	8.0	6.9	4.0	3.4	32.8	15.0	12.9
5.0	9.8	1.0	2.0	1.0	2.0	29.4	3.0	5.9
9.0	8.6	9.0	8.6	2.0	1.9	37.1	20.0	19.0
7.0	4.5	7.0	4.5	12.0	7.6	43.3	18.0	11.5
4.0	3.5	4.0	3.5	3.0	2.6	32.2	10.0	8.7
10.0	2.7	9.0	2.5	19.0	5.2	48.6	53.0	14.5
10.0	8	11.0	8.8	8.0	6.4	55.2	14.0	11.2
4.0	3.6	3.0	2.7	6.0	5.5	36.4	17.0	15.5
5.0	3.1	3.0	1.8	4.0	2.5	20.9	34.0	20.9
6.0	4.8	6.0	4.8	6.0	4.8	32.5	13.0	10.3
2.0	3.9	0.0	0	1.0	2.0	13.7	6.0	11.8
5.0	5.6	4.0	4.4	6.0	6.7	38.9	4.0	4.4
11.0	11	2.0	2	3.0	3	41	16.0	16
9.0	9.2	4.0	4.1	2.0	2.0	35.7	24.0	24.5
4.0	8	2.0	4	3.0	6	42	2.0	4
2.0	3.8	1.0	1.9	1.0	1.9	38.5	6.0	11.5
1.0	1.7	0.0	0	1.0	1.7	26.7	8.0	13.3
1.0	0.9	0.0	0	5.0	4.6	24.8	17.0	15.6
2.0	4.1	2.0	4.1	3.0	6.1	28.6	1.0	2.0
0.0	0	1.0	1.8	2.0	3.6	23.2	12.0	21.4
5.0	3.1	7.0	4.3	11.0	6.7	36.8	15.0	9.2
1.0	2.1	2.0	4.3	4.0	8.5	27.7	11.0	23.4
5.0	5.0	2.0	2.0	3.0	3.0	21.8	5.0	5.0
2.0	4.4	1.0	2.2	3.0	6.7	57.8	3.0	6.7
6.0	3.9	11.0	7.1	4.0	2.6	23.9	19.0	12.3
11.0	6.5	10.0	5.9	9.0	5.3	41.4	12.0	7.1
1.0	0.9	3.0	2.8	1.0	0.9	34.9	3.0	2.8
3.0	5.4	1.0	1.8	1.0	1.8	35.7	5.0	8.9
2.0	3.0	0.0	0	1.0	1.5	29.9	4.0	6.0
2.0	3.6	3.0	5.4	4.0	7.1	50	3.0	5.4
11.0	8.6	3.0	2.3	6.0	4.7	47.7	11.0	8.6
0.0	0	1.0	2.2	2.0	4.3	32.6	13.0	28.3
5.0	7.2	0.0	0	2.0	2.9	30.4	7.0	10.1
5.0	7.4	4.0	5.9	2.0	2.9	36.8	4.0	5.9
1.0	1.8	1.0	1.8	2.0	3.6	34.5	12.0	21.8
4.0	7.5	3.0	5.7	1.0	1.9	34.0	8.0	15.1
3.0	6.8	2.0	4.5	4.0	9.1	29.5	5.0	11.4
1.0	1.6	1.0	1.6	1.0	1.6	19.7	2.0	3.3
41.0	4.3	49.0	5.1	29.0	3.0	34.6	70.0	7.4
2.0	3.3	1.0	1.6	2.0	3.3	31.1	11.0	18.0
5.0	9.4	0.0	0	4.0	7.5	39.6	4.0	7.5
23.0	6.9	17.0	5.1	17.0	5.1	38.3	45.0	13.5
14.0	6.6	5.0	2.4	11.0	5.2	35.5	14.0	6.6
15.0	7.1	12.0	5.7	11.0	5.2	38.2	9.0	4.2
3.0	4.8	4.0	6.5	4.0	6.5	41.9	8.0	12.9
24.0	6.5	19.0	5.1	13.0	3.5	44.6	39.0	10.5
11.0	5.8	5.0	2.6	8.0	4.2	34.9	33.0	17.5
7.0	11.7	1.0	1.7	4.0	6.7	26.7	4.0	6.7
1.0	1.7	2.0	3.3	2.0	3.3	31.7	6.0	10
0.0	0	0.0	0	1.0	2.3	15.9	9.0	20.5

6.0	12.8	1.0	2.1	2.0	4.3	40.4	5.0	10.6
4.0	7.8	2.0	3.9	3.0	5.9	35.3	11.0	21.6
11.0	5.4	11.0	5.4	9.0	4.5	45.0	18.0	8.9
9.0	7.1	3.0	2.4	6.0	4.7	32.3	9.0	7.1
13.0	10	4.0	3.1	6.0	4.6	33.1	8.0	6.2
23.0	8.9	7.0	2.7	12.0	4.6	37.8	35.0	13.5
6.0	5.9	3.0	2.9	4.0	3.9	29.4	13.0	12.7
1.0	1.8	0.0	0	3.0	5.3	22.8	8.0	14.0
17.0	3.7	23.0	4.9	23.0	4.9	37.9	59.0	12.7
9.0	13.2	2.0	2.9	4.0	5.9	47.1	7.0	10.3
2.0	2.6	5.0	6.6	4.0	5.3	28.9	6.0	7.9
2.0	2.9	2.0	2.9	0.0	0	37.1	7.0	10
1.0	1.5	0.0	0	1.0	1.5	38.2	11.0	16.2
2.0	4	4.0	8	5.0	10	44	4.0	8
7.0	5.6	5.0	4.0	5.0	4.0	31.5	15.0	12.1
3.0	2.3	1.0	0.8	6.0	4.7	29.5	10.0	7.8
1.0	1.6	0.0	0	4.0	6.6	36.1	6.0	9.8
6.0	7.9	5.0	6.6	3.0	3.9	50.0	3.0	3.9
10.0	4.7	18.0	8.4	14.0	6.5	41.4	26.0	12.1
2.0	3.4	0.0	0	7.0	12.1	25.9	2.0	3.4
18.0	4.3	32.0	7.7	5.0	1.2	28.6	50.0	12.0
11.0	8.3	8.0	6.1	5.0	3.8	40.2	4.0	3.0
5.0	7.0	1.0	1.4	3.0	4.2	32.4	7.0	9.9
8.0	5.7	2.0	1.4	7.0	5	52.1	7.0	5
25.0	8.6	14.0	4.8	6.0	2.1	40.3	43.0	14.8
8.0	6.5	11.0	8.9	4.0	3.2	39.5	11.0	8.9
1.0	1.4	0.0	0	2.0	2.8	18.3	20.0	28.2
32.0	4.6	36.0	5.1	39.0	5.6	61.4	55.0	7.8
5.0	7.7	3.0	4.6	2.0	3.1	35.4	11.0	16.9
11.0	8.5	5.0	3.8	7.0	5.4	43.8	5.0	3.8
2.0	3.3	3.0	5	2.0	3.3	31.7	7.0	11.7
3.0	6.7	2.0	4.4	5.0	11.1	51.1	9.0	20
4.0	3.3	5.0	4.1	2.0	1.7	30.6	19.0	15.7
0.0	0	2.0	3.8	0.0	0	20.8	12.0	22.6
0.0	0	2.0	3.3	0.0	0	24.6	10.0	16.4
9.0	6.2	7.0	4.8	8.0	5.5	43.4	8.0	5.5
6.0	4.3	3.0	2.1	9.0	6.4	42.9	16.0	11.4
17.0	4.9	16.0	4.7	9.0	2.6	46.2	30.0	8.7
5.0	7.0	4.0	5.6	1.0	1.4	36.6	4.0	5.6
7.0	4.5	1.0	0.6	6.0	3.9	37.4	5.0	3.2
6.0	4.7	5.0	3.9	7.0	5.5	33.1	17.0	13.4
7.0	10.3	4.0	5.9	4.0	5.9	36.8	10.0	14.7
3.0	5.7	2.0	3.8	3.0	5.7	30.2	9.0	17.0
2.0	2.4	1.0	1.2	4.0	4.7	42.4	8.0	9.4
5.0	3.4	0.0	0	3.0	2.1	27.6	18.0	12.4
1.0	1.3	7.0	9.0	1.0	1.3	38.5	9.0	11.5
2.0	1.4	7.0	5.0	7.0	5.0	26.2	16.0	11.3
3.0	4.2	2.0	2.8	7.0	9.9	40.8	3.0	4.2
21.0	6.1	20.0	5.8	7.0	2.0	35.3	42.0	12.1
9.0	10.2	4.0	4.5	2.0	2.3	43.2	6.0	6.8

0.0	0	7.0	9.1	3.0	3.9	35.1	5.0	6.5
2.0	2.9	1.0	1.4	5.0	7.1	44.3	7.0	10
9.0	4.1	4.0	1.8	11.0	5.0	36.1	34.0	15.5
3.0	3.7	2.0	2.5	4.0	4.9	32.1	6.0	7.4
5.0	2.2	14.0	6.1	8.0	3.5	32.9	20.0	8.7
3.0	4.2	2.0	2.8	1.0	1.4	22.5	20.0	28.2
6.0	3.8	9.0	5.7	13.0	8.2	37.1	20.0	12.6
12.0	7.9	5.0	3.3	6.0	4.0	37.7	19.0	12.6
1.0	1.5	0.0	0	1.0	1.5	22.4	6.0	9.0
7.0	5.9	2.0	1.7	3.0	2.5	41.5	21.0	17.8
7.0	9.6	1.0	1.4	4.0	5.5	37.0	4.0	5.5
1.0	1.4	4.0	5.7	9.0	12.9	34.3	7.0	10
13.0	4.2	11.0	3.6	9.0	2.9	34.3	44.0	14.2
3.0	1.7	3.0	1.7	4.0	2.3	27.3	23.0	13.4
5.0	6.0	3.0	3.6	10.0	11.9	45.2	8.0	9.5
3.0	4.1	2.0	2.7	1.0	1.4	30.1	6.0	8.2
28.0	4.6	30.0	4.9	24.0	3.9	34.5	82.0	13.4
1.0	1.3	4.0	5.3	5.0	6.7	33.3	13.0	17.3
3.0	3.5	5.0	5.9	5.0	5.9	37.6	3.0	3.5
5.0	3.0	9.0	5.5	6.0	3.7	37.8	9.0	5.5
6.0	3.3	5.0	2.7	5.0	2.7	43.5	19.0	10.3
7.0	8.9	1.0	1.3	3.0	3.8	41.8	7.0	8.9
57.0	3.5	64.0	4.0	63.0	3.9	30.9	208.0	12.8
4.0	2.2	11.0	6.0	8.0	4.4	39.9	31.0	16.9
32.0	19.9	7.0	4.3	10.0	6.2	54.7	4.0	2.5
1.0	1.5	5.0	7.5	3.0	4.5	32.8	8.0	11.9
4.0	5.3	2.0	2.6	4.0	5.3	34.2	6.0	7.9
36.0	6.4	51.0	9.1	51.0	9.1	48.6	84.0	15
4.0	4.8	4.0	4.8	1.0	1.2	34.5	16.0	19.0
4.0	1.5	16.0	6.1	7.0	2.7	28.7	36.0	13.8
10.0	3.9	7.0	2.7	6.0	2.3	27.8	32.0	12.4
2.0	2.5	1.0	1.3	6.0	7.6	24.1	17.0	21.5
22.0	4.0	32.0	5.9	17.0	3.1	32.2	47.0	8.6
8.0	2.3	27.0	7.8	11.0	3.2	24.4	49.0	14.2
18.0	10.5	6.0	3.5	13.0	7.6	48.0	16.0	9.4
6.0	3.2	12.0	6.3	12.0	6.3	37.4	10.0	5.3
15.0	5.9	16.0	6.3	18.0	7.1	46.7	14.0	5.5
28.0	4.8	34.0	5.8	31.0	5.3	35.1	86.0	14.8
3.0	3.6	4.0	4.8	7.0	8.4	34.9	6.0	7.2
5.0	3.4	20.0	13.5	4.0	2.7	50.0	4.0	2.7
4.0	4.8	5.0	6.0	3.0	3.6	43.4	5.0	6.0
4.0	5.1	3.0	3.8	1.0	1.3	26.6	12.0	15.2
5.0	6.2	1.0	1.2	2.0	2.5	48.1	9.0	11.1
8.0	4.0	6.0	3.0	14.0	7.1	55.6	27.0	13.6
2.0	2.6	6.0	7.8	3.0	3.9	40.3	8.0	10.4
2.0	2.2	4.0	4.5	2.0	2.2	31.5	11.0	12.4
20.0	7.4	14.0	5.2	10.0	3.7	46.7	36.0	13.3
22.0	5.7	28.0	7.3	20.0	5.2	44.8	37.0	9.6
10.0	3.7	11.0	4.1	16.0	6.0	34.8	31.0	11.6
3.0	3.8	4.0	5.1	1.0	1.3	34.2	11.0	13.9

5.0	2.9	16.0	9.4	6.0	3.5	41.2	22.0	12.9
1.0	1.5	2.0	3.1	4.0	6.2	30.8	4.0	6.2
2.0	2.8	3.0	4.2	7.0	9.7	50	11.0	15.3
2.0	2.6	3.0	3.9	8.0	10.4	35.1	3.0	3.9
24.0	4.6	24.0	4.6	21.0	4.0	31.2	39.0	7.5
19.0	7.1	11.0	4.1	20.0	7.4	41.3	27.0	10.0
14.0	5.6	13.0	5.2	7.0	2.8	34.8	40.0	16
5.0	3.1	5.0	3.1	3.0	1.9	26.3	33.0	20.6
4.0	5.1	3.0	3.8	4.0	5.1	46.2	6.0	7.7
11.0	5.8	13.0	6.9	8.0	4.2	38.6	11.0	5.8
6.0	3.3	3.0	1.7	4.0	2.2	34.4	19.0	10.6
5.0	4.9	4.0	3.9	7.0	6.9	37.3	13.0	12.7
3.0	1.6	15.0	8.0	4.0	2.1	30.5	20.0	10.7
4.0	4.9	2.0	2.5	6.0	7.4	29.6	7.0	8.6
5.0	7.2	3.0	4.3	3.0	4.3	31.9	14.0	20.3
15.0	3.7	34.0	8.3	6.0	1.5	32.1	66.0	16.2
8.0	7.3	3.0	2.7	6.0	5.5	39.1	8.0	7.3
4.0	4.5	6.0	6.8	0.0	0	27.3	5.0	5.7
7.0	3.8	10.0	5.5	6.0	3.3	39.0	18.0	9.9
33.0	4.5	101.0	13.7	133.0	18.0	54.2	75.0	10.2
29.0	10.4	19.0	6.8	18.0	6.5	50.2	25.0	9.0
5.0	1.7	7.0	2.4	12.0	4.0	33.3	32.0	10.8
6.0	7.7	3.0	3.8	3.0	3.8	44.9	10.0	12.8
3.0	3.4	4.0	4.6	1.0	1.1	27.6	6.0	6.9
11.0	4.1	8.0	3.0	10.0	3.7	31.6	55.0	20.4
8.0	4.7	4.0	2.3	4.0	2.3	33.7	15.0	8.7
4.0	4.3	8.0	8.6	0.0	0	39.8	7.0	7.5
2.0	2.2	2.0	2.2	7.0	7.7	42.9	8.0	8.8
2.0	2.0	8.0	7.8	3.0	2.9	31.4	11.0	10.8
7.0	4.4	9.0	5.7	4.0	2.5	36.7	15.0	9.5
0.0	0	1.0	1.2	7.0	8.5	32.9	6.0	7.3
5.0	5.8	2.0	2.3	2.0	2.3	45.4	22.0	25.6
3.0	3.4	1.0	1.1	2.0	2.3	29.5	11.0	12.5
6.0	3.1	8.0	4.1	8.0	4.1	33.3	22.0	11.3
103.0	8.7	71.0	6.0	81.0	6.8	47.0	148.0	12.4
5.0	5.1	8.0	8.2	26.0	26.5	66.3	22.0	22.4
6.0	3.8	14.0	8.8	12.0	7.5	35.6	15.0	9.4
4.0	4.6	8.0	9.2	6.0	6.9	43.7	10.0	11.5
10.0	3.6	13.0	4.7	10.0	3.6	29.1	32.0	11.5
4.0	3.9	4.0	3.9	3.0	2.9	32.4	5.0	4.9
9.0	8.7	4.0	3.8	4.0	3.8	46.2	9.0	8.7
6.0	3.6	9.0	5.4	11.0	6.6	29.9	27.0	16.2
2.0	3.0	5.0	7.5	2.0	3.0	26.9	6.0	9.0
5.0	4.9	6.0	5.8	2.0	1.9	38.8	20.0	19.4
27.0	4.7	33.0	5.7	27.0	4.7	38.8	82.0	14.2
42.0	4.0	43.0	4.1	41.0	3.9	64.4	152.0	14.3
16.0	5.9	5.0	1.9	14.0	5.2	34.8	30.0	11.1
0.0	0	2.0	2.4	8.0	9.5	34.5	12.0	14.3
4.0	4.3	1.0	1.1	6.0	6.5	36.6	10.0	10.8
9.0	4.1	10.0	4.5	8.0	3.6	34.2	29.0	13.1

9.0	8.6	4.0	3.8	7.0	6.7	40.0	10.0	9.5
2.0	2.8	0.0	0	4.0	5.6	21.1	24.0	33.8
6.0	7.1	1.0	1.2	5.0	5.9	29.4	17.0	20
2.0	2.0	2.0	2.0	2.0	2.0	22.8	12.0	11.9
7.0	8.0	5.0	5.7	4.0	4.6	46.0	4.0	4.6
33.0	5.5	21.0	3.5	34.0	5.6	45.0	52.0	8.6
16.0	5.4	13.0	4.4	13.0	4.4	44.4	31.0	10.5
9.0	4.2	4.0	1.9	11.0	5.1	31.8	10.0	4.7
4.0	3.8	3.0	2.8	3.0	2.8	28.3	15.0	14.2
4.0	1.3	10.0	3.3	18.0	5.9	30.0	14.0	4.6
10.0	5.0	7.0	3.5	9.0	4.5	35.1	23.0	11.4
5.0	5.4	4.0	4.3	6.0	6.5	40.2	12.0	13.0
9.0	4.6	6.0	3.1	6.0	3.1	38.5	29.0	14.9
25.0	6.3	29.0	7.3	21.0	5.3	38.8	58.0	14.5
2.0	2.0	6.0	5.9	9.0	8.9	33.7	14.0	13.9
6.0	2.1	11.0	3.9	25.0	8.8	36.8	19.0	6.7
5.0	4.6	3.0	2.8	11.0	10.2	36.1	12.0	11.1
4.0	2.1	8.0	4.2	7.0	3.7	39.7	30.0	15.9
12.0	11.2	6.0	5.6	5.0	4.7	40.2	13.0	12.2
6.0	6.5	6.0	6.5	6.0	6.5	37.6	14.0	15.1
1.0	1.3	3.0	3.8	1.0	1.3	17.9	4.0	5.1
2.0	2.1	0.0	0	3.0	3.1	29.2	15.0	15.6
10.0	4.2	8.0	3.3	8.0	3.3	45.0	8.0	3.3
1.0	1.0	3.0	2.9	6.0	5.8	31.1	14.0	13.6
34.0	5.9	28.0	4.9	18.0	3.1	43.8	60.0	10.5
39.0	6.0	33.0	5.1	40.0	6.2	43.6	58.0	9.0
13.0	6.0	16.0	7.4	12.0	5.6	40.9	23.0	10.7
4.0	3.9	2.0	1.9	3.0	2.9	23.3	11.0	10.7
6.0	3.4	11.0	6.2	3.0	1.7	33.9	14.0	7.9
10.0	5.2	2.0	1.0	10.0	5.2	39.6	32.0	16.7
1.0	1.0	1.0	1.0	9.0	8.8	32.4	13.0	12.7
5.0	4.9	6.0	5.8	9.0	8.7	50.5	13.0	12.6
15.0	6.8	8.0	3.7	20.0	9.1	53.9	23.0	10.5
6.0	5.0	4.0	3.3	2.0	1.7	24.0	13.0	10.7
16.0	5.2	9.0	3.0	25.0	8.2	41.3	32.0	10.5
10.0	3.0	15.0	4.5	20.0	6.0	29.0	38.0	11.5
2.0	1.9	4.0	3.8	6.0	5.8	39.4	9.0	8.7
5.0	5.2	1.0	1.0	0.0	0	20.6	14.0	14.4
6.0	5.4	5.0	4.5	9.0	8.0	39.3	12.0	10.7
19.0	6.1	8.0	2.6	25.0	8.0	40.9	47.0	15.0
2.0	2.4	0.0	0	0.0	0	20.2	15.0	17.9
3.0	2.6	4.0	3.5	3.0	2.6	29.8	19.0	16.7
2.0	1.8	3.0	2.7	6.0	5.4	33.9	18.0	16.1
4.0	3.3	4.0	3.3	6.0	4.9	41.5	19.0	15.4
5.0	5.1	7.0	7.1	4.0	4.1	34.7	9.0	9.2
15.0	7.9	7.0	3.7	8.0	4.2	33.2	26.0	13.7
9.0	8.0	6.0	5.3	2.0	1.8	41.6	20.0	17.7
4.0	3.8	2.0	1.9	3.0	2.8	39.6	10.0	9.4
13.0	6.8	7.0	3.7	12.0	6.3	45.6	21.0	11.0
96.0	4.5	124.0	5.8	182.0	8.5	40.3	197.0	9.2

7.0	5.9	4.0	3.4	3.0	2.5	42.0	15.0	12.6
12.0	5.5	20.0	9.1	27.0	12.3	49.1	14.0	6.4
2.0	1.7	3.0	2.5	3.0	2.5	24.4	19.0	16.0
6.0	5.3	3.0	2.6	5.0	4.4	36.0	13.0	11.4
12.0	3.0	17.0	4.3	14.0	3.5	25.3	41.0	10.4
5.0	4.3	2.0	1.7	4.0	3.4	23.1	23.0	19.7
9.0	6.9	3.0	2.3	8.0	6.2	42.3	8.0	6.2
10.0	3.9	18.0	7.1	12.0	4.7	37.8	31.0	12.2
5.0	4.6	5.0	4.6	4.0	3.7	23.9	23.0	21.1
13.0	3.6	22.0	6.1	21.0	5.8	33.8	27.0	7.5
3.0	2.8	3.0	2.8	6.0	5.6	30.8	18.0	16.8
9.0	2.6	15.0	4.3	17.0	4.9	36.2	41.0	11.8
12.0	3.8	6.0	1.9	15.0	4.8	28.8	60.0	19.2
9.0	8.0	1.0	0.9	4.0	3.5	39.8	16.0	14.2
2.0	2.1	3.0	3.1	1.0	1.0	46.4	18.0	18.6
4.0	4.0	3.0	3.0	4.0	4.0	27.3	22.0	22.2
8.0	7.0	2.0	1.7	6.0	5.2	39.1	16.0	13.9
7.0	3.2	6.0	2.7	15.0	6.8	34.8	20.0	9.1
23.0	2.8	52.0	6.4	42.0	5.1	34.7	107.0	13.1
39.0	6.5	44.0	7.3	26.0	4.3	44.7	42.0	7.0
19.0	7.7	10.0	4.1	10.0	4.1	34.1	24.0	9.8
5.0	4.9	1.0	1.0	5.0	4.9	37.9	1.0	1.0
16.0	6.6	10.0	4.1	11.0	4.5	33.9	27.0	11.2
5.0	4.6	7.0	6.4	4.0	3.7	34.9	14.0	12.8
0.0	0	4.0	3.8	2.0	1.9	21.2	21.0	20.2
18.0	7.3	14.0	5.7	19.0	7.7	45.7	33.0	13.4
9.0	7.4	4.0	3.3	7.0	5.7	55.7	14.0	11.5
2.0	1.8	2.0	1.8	19.0	17.4	38.5	12.0	11.0
6.0	5.0	8.0	6.6	4.0	3.3	38.8	11.0	9.1
7.0	7.1	0.0	0	10.0	10.1	31.3	17.0	17.2
2.0	1.6	0.0	0	1.0	0.8	24.8	28.0	21.7
6.0	5.1	8.0	6.8	9.0	7.7	58.1	5.0	4.3
7.0	6.2	6.0	5.3	2.0	1.8	28.3	15.0	13.3
21.0	6.2	13.0	3.9	15.0	4.5	38.6	43.0	12.8
2.0	1.7	6.0	5.0	4.0	3.3	35.5	7.0	5.8
8.0	6.7	10.0	8.3	5.0	4.2	54.2	7.0	5.8
6.0	5.6	6.0	5.6	3.0	2.8	34.3	13.0	12.0
3.0	2.5	5.0	4.2	6.0	5.1	38.1	14.0	11.9
31.0	6.1	24.0	4.7	33.0	6.4	42.4	62.0	12.1
12.0	4.7	10.0	3.9	24.0	9.4	38.3	31.0	12.1
16.0	5.6	22.0	7.7	14.0	4.9	39.7	33.0	11.6
29.0	3.4	50.0	5.8	72.0	8.4	46.1	62.0	7.2
7.0	4.8	4.0	2.8	9.0	6.2	47.6	8.0	5.5
15.0	7.6	9.0	4.6	12.0	6.1	52.8	15.0	7.6
12.0	3.3	22.0	6.1	15.0	4.1	29.6	46.0	12.7
5.0	4.1	5.0	4.1	9.0	7.3	39.0	3.0	2.4
1.0	0.8	4.0	3.1	5.0	3.9	33.3	15.0	11.6
13.0	5.2	8.0	3.2	12.0	4.8	46.8	27.0	10.8
2.0	1.7	1.0	0.8	6.0	5.0	20.7	16.0	13.2
22.0	4.9	13.0	2.9	38.0	8.4	46.9	61.0	13.5

5.0	3.5	6.0	4.2	10.0	7.0	42.7	11.0	7.7
7.0	4.8	8.0	5.4	6.0	4.1	34.7	22.0	15.0
3.0	2.8	0.0	0	8.0	7.3	37.6	9.0	8.3
4.0	3.4	1.0	0.9	5.0	4.3	28.2	12.0	10.3
27.0	3.9	37.0	5.3	68.0	9.7	39.2	74.0	10.6
6.0	4.5	6.0	4.5	8.0	6.0	30.8	16.0	12.0
3.0	2.6	9.0	7.9	10.0	8.8	37.7	18.0	15.8
25.0	10.1	10.0	4.0	16.0	6.5	50.8	4.0	1.6
24.0	4.2	23.0	4.0	18.0	3.1	33.4	63.0	10.9
8.0	3.0	7.0	2.6	5.0	1.9	45.9	17.0	6.3
7.0	7.4	5.0	5.3	0.0	0	57.4	16.0	17.0
12.0	3.0	25.0	6.2	8.0	2.0	36.6	31.0	7.7
17.0	7.4	5.0	2.2	22.0	9.5	45.9	25.0	10.8
7.0	6.5	6.0	5.6	9.0	8.3	41.7	17.0	15.7
8.0	3.2	9.0	3.6	6.0	2.4	35.1	27.0	10.9
8.0	6.7	8.0	6.7	4.0	3.3	35	11.0	9.2
6.0	4.4	3.0	2.2	3.0	2.2	33.1	13.0	9.6
6.0	5	7.0	5.8	9.0	7.5	37.5	17.0	14.2
8.0	6.8	0.0	0	10.0	8.5	34.2	7.0	6.0
2.0	1.7	8.0	6.9	6.0	5.2	38.8	16.0	13.8
6.0	4.3	3.0	2.1	8.0	5.7	37.6	10.0	7.1
18.0	7.1	6.0	2.4	9.0	3.5	46.5	32.0	12.6
4.0	3.0	9.0	6.8	4.0	3.0	36.1	18.0	13.5
8.0	5.8	6.0	4.3	4.0	2.9	48.2	21.0	15.1
98.0	7.7	68.0	5.3	70.0	5.5	43.4	144.0	11.3
45.0	6.9	36.0	5.5	32.0	4.9	47.2	86.0	13.2
10.0	7.5	7.0	5.2	6.0	4.5	45.5	22.0	16.4
27.0	10.2	17.0	6.4	15.0	5.6	46.2	31.0	11.7
28.0	4.4	29.0	4.5	28.0	4.4	43.0	53.0	8.3
12.0	4.5	6.0	2.3	9.0	3.4	28.7	22.0	8.3
15.0	5.8	18.0	7.0	14.0	5.4	34.9	38.0	14.7
5.0	5.2	2.0	2.1	25.0	25.8	48.5	8.0	8.2
8.0	6.1	10.0	7.6	5.0	3.8	40.5	1.0	0.8
19.0	6.3	29.0	9.6	9.0	3.0	42.2	28.0	9.3
6.0	5	8.0	6.7	5.0	4.2	40.8	7.0	5.8
5.0	4.0	3.0	2.4	7.0	5.6	33.9	16.0	12.9
4.0	3.1	9.0	6.9	1.0	0.8	33.1	15.0	11.5
2.0	1.5	8.0	5.8	11.0	8.0	48.9	20.0	14.6
7.0	2.7	11.0	4.2	17.0	6.5	43.3	13.0	4.9
25.0	5.7	31.0	7.1	40.0	9.2	55.0	39.0	8.9
11.0	4.2	21.0	7.9	13.0	4.9	43.0	30.0	11.3
19.0	6.9	7.0	2.6	13.0	4.7	40.1	47.0	17.2
6.0	4.8	3.0	2.4	9.0	7.1	34.9	19.0	15.1
13.0	4.3	11.0	3.6	31.0	10.2	57.8	29.0	9.6
55.0	7.5	58.0	7.9	53.0	7.2	51.0	71.0	9.7
8.0	5.4	15.0	10.1	6.0	4.1	45.3	3.0	2.0
10.0	7.1	4.0	2.8	7.0	5.0	38.3	12.0	8.5
12.0	4.4	8.0	2.9	8.0	2.9	27.8	37.0	13.6
33.0	6.1	29.0	5.3	52.0	9.5	44.6	65.0	11.9
10.0	6.9	7.0	4.8	10.0	6.9	35.2	19.0	13.1

3.0	2.4	2.0	1.6	2.0	1.6	24.4	22.0	17.9
8.0	5.4	8.0	5.4	5.0	3.4	61.9	17.0	11.6
4.0	3.0	3.0	2.3	4.0	3.0	25	21.0	15.9
9.0	3.6	13.0	5.2	12.0	4.8	38.2	32.0	12.7
5.0	4.0	9.0	7.1	13.0	10.3	45.2	14.0	11.1
9.0	10	5.0	5.6	4.0	4.4	42.2	9.0	10
8.0	6.3	3.0	2.4	5.0	4.0	46.8	12.0	9.5
12.0	8.2	5.0	3.4	5.0	3.4	40.4	16.0	11.0
6.0	4.0	4.0	2.6	5.0	3.3	31.1	15.0	9.9
6.0	4.7	2.0	1.6	6.0	4.7	30.5	15.0	11.7
10.0	8.1	5.0	4.1	4.0	3.3	40.7	22.0	17.9
5.0	3.7	7.0	5.1	21.0	15.4	44.9	16.0	11.8
24.0	2.8	29.0	3.4	45.0	5.3	45.8	184.0	21.6
19.0	7.2	22.0	8.3	14.0	5.3	46.8	21.0	7.9
20.0	5	17.0	4.3	13.0	3.3	35.8	49.0	12.3
6.0	3.9	7.0	4.6	9.0	5.9	49.3	15.0	9.9
4.0	3.2	6.0	4.8	6.0	4.8	30.4	5.0	4
7.0	5.9	6.0	5.1	5.0	4.2	39.0	17.0	14.4
24.0	5.9	25.0	6.1	24.0	5.9	44.7	33.0	8.1
9.0	5.0	2.0	1.1	11.0	6.1	57.0	19.0	10.6
24.0	5.6	7.0	1.6	19.0	4.4	46.5	65.0	15.2
7.0	5.1	5.0	3.6	5.0	3.6	50.7	12.0	8.7
9.0	6.8	4.0	3.0	3.0	2.3	40.2	3.0	2.3
8.0	5.9	7.0	5.2	8.0	5.9	34.1	15.0	11.1
14.0	3.4	26.0	6.4	21.0	5.1	38.1	15.0	3.7
65.0	4.0	98.0	6.0	100.0	6.1	47.2	110.0	6.7
6.0	4.5	9.0	6.8	4.0	3.0	34.1	18.0	13.6
5.0	3.8	9.0	6.9	9.0	6.9	33.8	17.0	13.1
10.0	3.3	17.0	5.6	9.0	3.0	32.1	33.0	10.8
6.0	3.7	8.0	4.9	5.0	3.1	33.3	15.0	9.3
23.0	7.5	8.0	2.6	12.0	3.9	34.8	56.0	18.4
21.0	7.2	20.0	6.9	24.0	8.2	48.8	7.0	2.4
27.0	4.7	25.0	4.4	28.0	4.9	42.0	63.0	11.0
13.0	4.2	11.0	3.6	4.0	1.3	22.5	38.0	12.4
4.0	2.6	14.0	9.3	7.0	4.6	40.4	14.0	9.3
15.0	9.3	5.0	3.1	4.0	2.5	54.0	14.0	8.7
48.0	3.0	77.0	4.8	85.0	5.3	37.9	202.0	12.6
14.0	4.6	4.0	1.3	14.0	4.6	36.5	59.0	19.2
11.0	7.3	14.0	9.3	14.0	9.3	53.0	6.0	4.0
32.0	4.1	29.0	3.7	27.0	3.5	37.0	84.0	10.8
7.0	4.8	4.0	2.7	8.0	5.5	32.9	22.0	15.1
41.0	5.6	54.0	7.4	51.0	7.0	49.6	78.0	10.7
20.0	6.2	22.0	6.8	10.0	3.1	36.5	38.0	11.8
7.0	5	9.0	6.4	5.0	3.6	32.1	13.0	9.3
13.0	2.8	28.0	6.0	38.0	8.2	40.0	44.0	9.5
6.0	3.5	3.0	1.7	17.0	9.8	46.2	13.0	7.5
4.0	2.4	4.0	2.4	6.0	3.6	32.7	28.0	16.7
64.0	7.8	54.0	6.6	29.0	3.5	40.5	103.0	12.5
5.0	3.1	8.0	5	5.0	3.1	35	23.0	14.4
44.0	4.9	47.0	5.3	38.0	4.3	45.3	128.0	14.4

9.0	2.6	15.0	4.4	12.0	3.5	33.6	55.0	16.1
6.0	4	7.0	4.7	3.0	2	29.3	17.0	11.3
18.0	5.5	25.0	7.6	19.0	5.8	42.1	29.0	8.8
119.0	4.6	187.0	7.2	133.0	5.1	40.1	295.0	11.3
2.0	1.3	8.0	5.1	49.0	31.4	59.6	17.0	10.9
6.0	4.7	9.0	7.0	6.0	4.7	46.9	9.0	7.0
6.0	4.3	8.0	5.7	7.0	5.0	38.3	20.0	14.2
17.0	5.4	24.0	7.6	37.0	11.7	46.8	39.0	12.3
5.0	3.1	7.0	4.3	11.0	6.8	47.8	16.0	9.9
10.0	6.1	5.0	3.1	11.0	6.7	35.0	22.0	13.5
9.0	2.8	7.0	2.2	11.0	3.4	27.5	44.0	13.8
7.0	4.9	11.0	7.6	12.0	8.3	43.1	17.0	11.8
3.0	2.3	0.0	0	16.0	12.1	31.8	25.0	18.9
35.0	3.1	88.0	7.9	59.0	5.3	37.2	101.0	9.0
7.0	4.9	5.0	3.5	6.0	4.2	36.4	24.0	16.8
17.0	3.9	22.0	5.1	22.0	5.1	45.3	22.0	5.1
27.0	8.4	19.0	5.9	13.0	4.1	39.4	45.0	14.1
4.0	2.9	2.0	1.4	6.0	4.3	31.9	15.0	10.9
16.0	5.1	24.0	7.7	14.0	4.5	43.6	38.0	12.2
5.0	3.3	3.0	2.0	5.0	3.3	31.4	33.0	21.6
9.0	5.1	10.0	5.7	8.0	4.5	46.6	23.0	13.1
6.0	3.4	6.0	3.4	8.0	4.6	48	18.0	10.3
20.0	4.5	20.0	4.5	34.0	7.6	38.6	39.0	8.7
6.0	3.9	18.0	11.8	5.0	3.3	39.2	14.0	9.2
11.0	7.0	6.0	3.8	7.0	4.4	48.1	9.0	5.7
8.0	5.2	4.0	2.6	7.0	4.6	47.7	17.0	11.1
18.0	4.9	12.0	3.3	15.0	4.1	35.7	34.0	9.3
4.0	2.7	7.0	4.8	4.0	2.7	38.8	13.0	8.8
25.0	5.3	30.0	6.3	24.0	5.1	42.6	72.0	15.2
11.0	6.0	3.0	1.6	14.0	7.6	42.9	23.0	12.5
6.0	3.8	6.0	3.8	11.0	6.9	30.2	15.0	9.4
7.0	4.6	12.0	7.8	10.0	6.5	56.2	6.0	3.9
8.0	2.8	3.0	1.0	7.0	2.4	32.3	52.0	18.1
6.0	4.1	8.0	5.5	6.0	4.1	32.2	3.0	2.1
3.0	1.8	6.0	3.6	3.0	1.8	36.1	21.0	12.7
31.0	5.7	27.0	5.0	17.0	3.1	42.2	20.0	3.7
24.0	6.5	16.0	4.3	17.0	4.6	40.8	56.0	15.2
10.0	6.2	3.0	1.9	8.0	5.0	49.7	18.0	11.2
10.0	6.6	14.0	9.2	5.0	3.3	51.3	22.0	14.5
11.0	6.1	4.0	2.2	10.0	5.5	40.9	32.0	17.7
5.0	3.1	5.0	3.1	8.0	4.9	31.5	16.0	9.9
12.0	3.3	18.0	5.0	21.0	5.8	33.0	47.0	13.0
27.0	6.9	18.0	4.6	16.0	4.1	47.7	38.0	9.6
4.0	2.2	8.0	4.3	5.0	2.7	40.5	39.0	21.1
18.0	9.5	17.0	8.9	12.0	6.3	50	23.0	12.1
12.0	3.7	8.0	2.5	11.0	3.4	34.5	51.0	15.7
12.0	6.1	6.0	3.1	6.0	3.1	49.0	14.0	7.1
12.0	6.4	11.0	5.9	7.0	3.7	38.5	3.0	1.6
18.0	4.9	20.0	5.5	19.0	5.2	44.3	49.0	13.4
12.0	3.4	21.0	5.9	17.0	4.8	32.6	30.0	8.4

6.0	3.8	1.0	0.6	9.0	5.7	28.5	34.0	21.5
9.0	5	3.0	1.7	9.0	5	28.3	21.0	11.7
30.0	7.4	14.0	3.5	15.0	3.7	41.5	45.0	11.1
11.0	6.2	11.0	6.2	17.0	9.6	49.4	23.0	12.9
8.0	4.1	5.0	2.6	17.0	8.8	31.6	29.0	15.0
21.0	6.1	21.0	6.1	26.0	7.5	40.9	40.0	11.6
17.0	9.8	8.0	4.6	14.0	8.0	55.2	16.0	9.2
9.0	2.7	11.0	3.3	31.0	9.2	35.4	73.0	21.7
20.0	5.4	13.0	3.5	16.0	4.3	31.5	29.0	7.8
20.0	5.7	18.0	5.2	37.0	10.6	49.4	28.0	8.0
39.0	6.8	41.0	7.1	27.0	4.7	43.3	39.0	6.8
5.0	3.6	9.0	6.5	14.0	10.1	43.9	11.0	7.9
19.0	13.4	8.0	5.6	6.0	4.2	48.6	12.0	8.5
16.0	4.8	22.0	6.5	6.0	1.8	39.9	37.0	11.0
14.0	3.8	13.0	3.5	13.0	3.5	37.6	26.0	7.0
5.0	3.1	11.0	6.7	7.0	4.3	37.4	4.0	2.5
7.0	3.9	18.0	10	16.0	8.9	50.6	20.0	11.1
14.0	8.4	4.0	2.4	4.0	2.4	32.3	24.0	14.4
10.0	4.9	10.0	4.9	16.0	7.8	46.1	28.0	13.7
18.0	4.7	27.0	7.1	15.0	3.9	36.5	48.0	12.6
16.0	5.6	19.0	6.6	34.0	11.8	42.5	34.0	11.8
11.0	5.3	11.0	5.3	20.0	9.6	58.9	20.0	9.6
22.0	5.6	15.0	3.8	26.0	6.6	40.6	38.0	9.6
61.0	9.8	28.0	4.5	30.0	4.8	49.7	58.0	9.4
128.0	5.6	132.0	5.8	156.0	6.8	43.0	244.0	10.7
60.0	5.1	54.0	4.6	50.0	4.2	68.2	98.0	8.3
29.0	5.1	35.0	6.1	32.0	5.6	39.5	43.0	7.5
9.0	5.4	8.0	4.8	9.0	5.4	45.2	9.0	5.4
6.0	3.6	5.0	3.0	7.0	4.1	34.9	8.0	4.7
10.0	5.3	17.0	8.9	15.0	7.9	47.4	26.0	13.7
14.0	6.5	15.0	7.0	18.0	8.4	47.4	23.0	10.7
4.0	2.7	5.0	3.4	2.0	1.3	34.9	17.0	11.4
23.0	4.3	30.0	5.5	25.0	4.6	36.4	49.0	9.1
40.0	7.4	31.0	5.7	21.0	3.9	40.3	61.0	11.2
5.0	2.5	7.0	3.4	9.0	4.4	47.1	21.0	10.3
33.0	5.5	38.0	6.3	50.0	8.3	44.5	76.0	12.6
27.0	4.6	28.0	4.7	36.0	6.1	36.9	101.0	17.1
17.0	8.0	6.0	2.8	12.0	5.6	36.6	20.0	9.4
20.0	3.9	18.0	3.5	14.0	2.7	35.3	73.0	14.1
233.0	5.6	260.0	6.2	250.0	6.0	57.7	558.0	13.4
10.0	5.2	5.0	2.6	13.0	6.7	38.3	16.0	8.3
20.0	13.7	4.0	2.7	9.0	6.2	45.2	26.0	17.8
6.0	3.2	3.0	1.6	6.0	3.2	42.8	27.0	14.4
13.0	2.9	14.0	3.1	19.0	4.3	34.5	51.0	11.4
8.0	2.0	29.0	7.1	28.0	6.8	43.3	49.0	12.0
17.0	3.2	18.0	3.4	24.0	4.6	34.5	100.0	19.0
13.0	3.7	14.0	3.9	17.0	4.8	24.7	41.0	11.5
19.0	10.2	11.0	5.9	8.0	4.3	40.9	27.0	14.5
53.0	4.7	70.0	6.2	106.0	9.4	42.5	54.0	4.8
18.0	1.8	60.0	6.1	28.0	2.8	29.4	135.0	13.6

11.0	5.6	9.0	4.6	4.0	2.1	38.0	21.0	10.8
6.0	3.1	9.0	4.6	10.0	5.1	41.0	24.0	12.3
17.0	8.4	15.0	7.4	8.0	3.9	47.3	25.0	12.3
16.0	4.0	24.0	6.0	30.0	7.5	40.1	41.0	10.2
10.0	4.5	12.0	5.4	9.0	4.1	40.7	15.0	6.8
21.0	3.9	25.0	4.6	24.0	4.4	33.5	84.0	15.6
28.0	4.9	41.0	7.1	34.0	5.9	42.5	55.0	9.5
4.0	2.2	9.0	5.0	10.0	5.5	38.1	22.0	12.2
7.0	3.5	10.0	5.0	10.0	5.0	36.3	13.0	6.5
30.0	4.7	36.0	5.7	31.0	4.9	52.5	61.0	9.7
2.0	0.9	15.0	7.0	4.0	1.9	29.1	30.0	14.1
8.0	4.5	8.0	4.5	9.0	5.1	38.8	17.0	9.6
13.0	6.3	11.0	5.4	18.0	8.8	48.8	25.0	12.2
17.0	7.6	9.0	4	6.0	2.7	42.2	20.0	8.9
17.0	8.9	7.0	3.7	13.0	6.8	45.3	30.0	15.8
15.0	6.8	14.0	6.3	9.0	4.1	53.4	27.0	12.2
11.0	5.7	5.0	2.6	2.0	1.0	34.7	10.0	5.2
26.0	4.0	23.0	3.5	17.0	2.6	28.8	90.0	13.9
24.0	3.9	52.0	8.6	23.0	3.8	37.0	67.0	11.0
9.0	4.5	5.0	2.5	1.0	0.5	27.2	44.0	21.8
25.0	6.2	17.0	4.2	29.0	7.2	44.8	51.0	12.6
9.0	4.1	6.0	2.7	12.0	5.4	43.4	29.0	13.1
32.0	5.5	22.0	3.7	27.0	4.6	35.6	106.0	18.1
10.0	5.2	2.0	1.0	5.0	2.6	34.5	32.0	16.5
9.0	2.3	24.0	6.1	27.0	6.9	33.8	24.0	6.1
14.0	6.7	10.0	4.8	14.0	6.7	50.5	14.0	6.7
20.0	8.9	12.0	5.3	12.0	5.3	51.8	25.0	11.1
11.0	6.0	9.0	4.9	23.0	12.5	45.7	5.0	2.7
11.0	4.7	6.0	2.6	13.0	5.6	49.6	26.0	11.1
28.0	4.7	34.0	5.7	18.0	3.0	36.3	68.0	11.4
13.0	5.8	9.0	4	13.0	5.8	40.9	28.0	12.4
34.0	5.7	36.0	6.0	20.0	3.3	43.6	78.0	13.0
30.0	6.7	32.0	7.1	26.0	5.8	43.3	55.0	12.3
10.0	4.3	15.0	6.4	8.0	3.4	35.5	18.0	7.7
10.0	5	10.0	5	11.0	5.5	33.5	22.0	11
15.0	7.0	12.0	5.6	28.0	13.0	48.8	21.0	9.8
24.0	10.7	6.0	2.7	12.0	5.3	40.9	40.0	17.8
74.0	4.2	123.0	6.9	112.0	6.3	42.1	132.0	7.4
22.0	5.4	27.0	6.6	14.0	3.4	49.5	59.0	14.5
36.0	5.5	32.0	4.9	23.0	3.5	35.3	40.0	6.1
8.0	4.0	10.0	5.0	8.0	4.0	42.1	38.0	18.8
17.0	8.1	9.0	4.3	18.0	8.6	49.3	22.0	10.5
8.0	4.2	9.0	4.7	10.0	5.2	40.8	38.0	19.9
13.0	6.2	3.0	1.4	9.0	4.3	41.7	27.0	12.8
13.0	7.2	2.0	1.1	7.0	3.9	42.5	28.0	15.5
13.0	6.6	11.0	5.6	12.0	6.1	41.8	22.0	11.2
23.0	5.2	25.0	5.7	27.0	6.2	39.9	34.0	7.7
11.0	4.9	11.0	4.9	10.0	4.5	33.2	21.0	9.4
10.0	5.5	7.0	3.9	6.0	3.3	43.1	29.0	16.0
30.0	6.7	29.0	6.5	31.0	7.0	44.7	48.0	10.8

19.0	8.8	10.0	4.6	9.0	4.1	37.8	26.0	12.0
5.0	2.2	12.0	5.4	9.0	4.0	33.9	19.0	8.5
16.0	8.2	6.0	3.1	9.0	4.6	48.5	15.0	7.7
7.0	3.6	13.0	6.6	9.0	4.6	39.6	31.0	15.7
9.0	2.0	26.0	5.7	21.0	4.6	36.4	45.0	9.8
9.0	3.4	13.0	4.9	14.0	5.2	66.8	17.0	6.3
33.0	6.9	19.0	4.0	40.0	8.4	50.6	42.0	8.8
19.0	4.4	24.0	5.5	17.0	3.9	33.7	59.0	13.5
27.0	5.6	21.0	4.3	29.0	6.0	39.5	70.0	14.4
72.0	4.7	84.0	5.5	83.0	5.4	67.2	156.0	10.1
12.0	5.4	13.0	5.9	9.0	4.1	31.1	24.0	10.8
15.0	7.9	7.0	3.7	3.0	1.6	33.7	36.0	18.9
9.0	4.1	7.0	3.2	8.0	3.7	33.9	19.0	8.7
6.0	3.0	6.0	3.0	9.0	4.5	36.4	29.0	14.6
19.0	8.2	9.0	3.9	7.0	3.0	36.1	27.0	11.6
12.0	5.5	10.0	4.6	5.0	2.3	37.8	21.0	9.7
16.0	6.8	10.0	4.2	12.0	5.1	40.1	28.0	11.8
9.0	4.2	9.0	4.2	5.0	2.3	30.7	28.0	13.0
20.0	4.6	33.0	7.6	18.0	4.2	44.0	44.0	10.2
6.0	2.6	8.0	3.4	13.0	5.6	26.5	55.0	23.5
21.0	4.8	21.0	4.8	17.0	3.9	37.5	47.0	10.7
24.0	4.9	27.0	5.5	60.0	12.2	53.7	32.0	6.5
8.0	3.0	14.0	5.3	21.0	7.9	36.2	11.0	4.2
34.0	4.7	33.0	4.5	24.0	3.3	34.4	106.0	14.5
15.0	6.3	6.0	2.5	8.0	3.4	42.0	22.0	9.2
12.0	4.9	15.0	6.2	10.0	4.1	43.2	36.0	14.8
27.0	5.9	24.0	5.2	13.0	2.8	34.9	51.0	11.1
25.0	10.5	13.0	5.5	13.0	5.5	47.7	20.0	8.4
23.0	8.3	12.0	4.3	21.0	7.6	50	37.0	13.4
13.0	6.3	7.0	3.4	13.0	6.3	31.3	31.0	14.9
59.0	5.5	44.0	4.1	66.0	6.1	37.7	231.0	21.3
7.0	2.8	12.0	4.8	9.0	3.6	38.7	35.0	14.1
22.0	4.4	21.0	4.2	46.0	9.2	40.2	59.0	11.8
56.0	5.7	58.0	5.9	42.0	4.3	45.4	158.0	16.1
17.0	3.4	34.0	6.8	28.0	5.6	38.6	60.0	12
8.0	3.3	20.0	8.4	13.0	5.4	42.7	20.0	8.4
17.0	3.6	22.0	4.7	12.0	2.6	27.4	43.0	9.1
8.0	3.1	15.0	5.8	15.0	5.8	39.9	45.0	17.4
13.0	2.8	15.0	3.2	16.0	3.4	29.1	80.0	17.1
45.0	6.4	32.0	4.5	41.0	5.8	37.4	77.0	10.9
10.0	4.0	12.0	4.7	14.0	5.5	39.9	40.0	15.8
13.0	6.5	6.0	3.0	4.0	2.0	33.7	44.0	22.1
18.0	7.5	15.0	6.3	20.0	8.4	48.1	27.0	11.3
11.0	4.3	5.0	1.9	6.0	2.3	29.8	36.0	14.0
15.0	5.8	24.0	9.3	13.0	5.0	54.8	27.0	10.4
12.0	4.9	11.0	4.5	13.0	5.3	29.4	34.0	13.9
12.0	4.6	8.0	3.1	6.0	2.3	38.7	18.0	6.9
17.0	6.4	11.0	4.1	9.0	3.4	58.6	47.0	17.7
5.0	2.0	14.0	5.5	16.0	6.3	34.6	22.0	8.7
12.0	4.8	6.0	2.4	16.0	6.4	44.2	65.0	25.9

11.0	3.9	16.0	5.7	13.0	4.6	43.1	28.0	10.0
25.0	5.4	12.0	2.6	17.0	3.7	41.8	36.0	7.8
15.0	6.6	9.0	4.0	9.0	4.0	35.8	34.0	15.0
27.0	5.2	37.0	7.1	31.0	5.9	50.9	27.0	5.2
12.0	4.6	9.0	3.4	8.0	3.0	39.2	29.0	11.0
26.0	5.5	28.0	6.0	18.0	3.8	39.6	59.0	12.6
21.0	4.8	15.0	3.4	21.0	4.8	49.4	34.0	7.7
22.0	8.2	17.0	6.3	8.0	3.0	41.3	12.0	4.5
31.0	3.9	37.0	4.6	42.0	5.3	37.9	92.0	11.6
26.0	11.4	11.0	4.8	7.0	3.1	49.8	11.0	4.8
10.0	4.7	5.0	2.3	14.0	6.6	27.7	48.0	22.5
11.0	4.2	7.0	2.7	7.0	2.7	31.2	48.0	18.3
16.0	7.2	9.0	4.0	27.0	12.1	44.4	25.0	11.2
9.0	3.2	22.0	7.8	12.0	4.3	38.1	29.0	10.3
13.0	4.9	10.0	3.8	9.0	3.4	23.0	34.0	12.8
18.0	7.9	20.0	8.8	13.0	5.7	51.3	19.0	8.3
80.0	5.1	105.0	6.7	100.0	6.3	63.3	206.0	13.1
18.0	7.1	10.0	3.9	13.0	5.1	52.0	15.0	5.9
41.0	5.2	32.0	4.0	40.0	5.0	38.0	80.0	10.1
41.0	7.4	35.0	6.3	20.0	3.6	45.4	54.0	9.7
11.0	4.3	10.0	3.9	7.0	2.7	34.8	43.0	16.8
17.0	6.3	16.0	5.9	13.0	4.8	50	24.0	8.8
89.0	8.7	62.0	6.1	66.0	6.5	55.0	108.0	10.6
14.0	4.6	23.0	7.5	23.0	7.5	56.2	12.0	3.9
35.0	6.7	30.0	5.7	23.0	4.4	37.0	59.0	11.3
42.0	4.0	48.0	4.6	59.0	5.6	40.9	134.0	12.7
14.0	5.4	22.0	8.6	27.0	10.5	45.1	28.0	10.9
15.0	5.1	31.0	10.5	24.0	8.1	57.3	27.0	9.2
33.0	6.0	28.0	5.1	41.0	7.5	47.1	70.0	12.8
22.0	8.8	7.0	2.8	5.0	2.0	35.3	41.0	16.5
26.0	4.4	26.0	4.4	24.0	4.1	60.6	80.0	13.5
22.0	7.9	13.0	4.6	16.0	5.7	50	35.0	12.5
9.0	3.5	20.0	7.7	12.0	4.6	33.5	37.0	14.2
16.0	5.7	15.0	5.3	22.0	7.8	48.8	28.0	9.9
77.0	4.4	84.0	4.7	123.0	6.9	53.5	186.0	10.5
8.0	2.9	15.0	5.4	12.0	4.3	32.1	53.0	18.9
7.0	2.9	13.0	5.5	15.0	6.3	33.6	26.0	10.9
145.0	4.4	249.0	7.5	320.0	9.6	49.7	263.0	7.9
4.0	1.6	6.0	2.4	3.0	1.2	29.0	62.0	25
1303.0	5.8	1512.0	6.7	1636.0	7.3	53.1	2837.0	12.6
20.0	8.5	8.0	3.4	11.0	4.7	45.8	35.0	14.8
27.0	4.8	29.0	5.1	33.0	5.9	39.7	52.0	9.2
18.0	6.4	15.0	5.3	24.0	8.5	44.2	32.0	11.3
21.0	3.6	21.0	3.6	43.0	7.3	42.9	63.0	10.7
10.0	3.6	14.0	5.1	11.0	4	35.3	40.0	14.5
20.0	6.4	20.0	6.4	17.0	5.4	34.4	25.0	8.0
19.0	6.3	11.0	3.7	23.0	7.7	48.3	37.0	12.3
17.0	6.4	7.0	2.7	11.0	4.2	38.3	38.0	14.4
46.0	5.1	55.0	6.1	66.0	7.3	52.5	84.0	9.3
83.0	7.2	62.0	5.3	80.0	6.9	54.5	109.0	9.4

32.0	5.7	41.0	7.4	30.0	5.4	41.5	56.0	10.1
14.0	4.8	12.0	4.1	14.0	4.8	48.6	17.0	5.9
67.0	8.6	32.0	4.1	37.0	4.8	42.2	151.0	19.4
11.0	3.9	16.0	5.7	11.0	3.9	51.8	10.0	3.5
62.0	10.3	49.0	8.1	25.0	4.1	51.5	72.0	11.9
26.0	7.9	22.0	6.7	19.0	5.8	51.5	44.0	13.4
49.0	7.6	48.0	7.5	69.0	10.7	58.5	70.0	10.9
7.0	2.7	18.0	6.8	16.0	6.1	36.9	12.0	4.6
14.0	5.2	11.0	4.1	30.0	11.1	45.4	38.0	14.0
21.0	7.5	14.0	5	25.0	8.9	42.1	37.0	13.2
79.0	5.6	91.0	6.5	80.0	5.7	66.2	137.0	9.7
24.0	4.2	30.0	5.2	26.0	4.5	44.7	22.0	3.8
9.0	3.0	12.0	4.0	13.0	4.4	41.9	46.0	15.4
9.0	2.9	16.0	5.1	9.0	2.9	35.1	16.0	5.1
24.0	7.9	9.0	3.0	13.0	4.3	51.3	37.0	12.3
11.0	4.1	14.0	5.3	17.0	6.4	39.5	30.0	11.3
26.0	4.6	34.0	6.0	29.0	5.1	48.9	48.0	8.4
19.0	6.0	15.0	4.7	21.0	6.6	39.2	26.0	8.2
21.0	7.6	3.0	1.1	6.0	2.2	37.5	51.0	18.4
12.0	4.3	14.0	5.0	20.0	7.1	37.6	42.0	14.9
15.0	6.0	22.0	8.7	10.0	4.0	36.9	31.0	12.3
35.0	5.6	32.0	5.1	49.0	7.9	62.2	22.0	3.5
6.0	2.2	11.0	4.0	12.0	4.3	39.3	36.0	13.0
45.0	5.2	38.0	4.4	59.0	6.9	51.1	77.0	8.9
14.0	4.7	7.0	2.3	16.0	5.3	50.2	45.0	15.0
59.0	6.5	51.0	5.6	43.0	4.8	41.5	73.0	8.1
9.0	3.1	15.0	5.2	9.0	3.1	29.6	41.0	14.3
7.0	2.3	15.0	4.9	16.0	5.2	38.2	38.0	12.3
13.0	4.5	13.0	4.5	13.0	4.5	41.6	21.0	7.2
16.0	5.2	27.0	8.8	16.0	5.2	45.9	47.0	15.3
35.0	11.8	25.0	8.4	19.0	6.4	51.7	29.0	9.8
12.0	4.5	8.0	3.0	7.0	2.6	32.0	34.0	12.8
12.0	4.6	16.0	6.1	11.0	4.2	29.5	28.0	10.7
10.0	3.4	11.0	3.7	9.0	3.1	55.6	37.0	12.5
35.0	6.2	41.0	7.3	12.0	2.1	41.3	85.0	15.1
13.0	4.5	20.0	6.9	9.0	3.1	37.7	24.0	8.3
32.0	4.9	34.0	5.2	49.0	7.5	38.6	88.0	13.5
51.0	7.7	49.0	7.4	38.0	5.7	54.7	61.0	9.2
14.0	4.4	24.0	7.5	7.0	2.2	43.3	19.0	6.0
28.0	5.0	21.0	3.8	31.0	5.6	38.0	72.0	13.0
17.0	6.1	15.0	5.4	8.0	2.9	38.0	50.0	17.9
21.0	7.1	21.0	7.1	4.0	1.4	55.6	35.0	11.9
17.0	2.9	21.0	3.6	15.0	2.6	31.1	72.0	12.4
16.0	4.7	10.0	3.0	19.0	5.6	33.0	40.0	11.8
39.0	3.9	48.0	4.8	51.0	5.1	40.7	111.0	11.1
14.0	5.2	18.0	6.7	15.0	5.6	45.7	41.0	15.2
23.0	6.9	12.0	3.6	13.0	3.9	47.7	25.0	7.5
21.0	6.0	22.0	6.3	18.0	5.1	54.0	27.0	7.7
5.0	1.5	14.0	4.3	13.0	4.0	31.9	40.0	12.4
11.0	3.4	17.0	5.3	12.0	3.7	33.9	39.0	12.1

18.0	5.3	14.0	4.2	11.0	3.3	41.5	34.0	10.1
12.0	3.9	12.0	3.9	13.0	4.2	29.4	33.0	10.6
12.0	4.4	5.0	1.8	30.0	10.9	40.7	33.0	12
14.0	5.7	11.0	4.5	35.0	14.3	48.0	25.0	10.2
9.0	2.9	16.0	5.1	11.0	3.5	39.4	39.0	12.5
14.0	4.2	8.0	2.4	16.0	4.8	35.8	52.0	15.8
10.0	3.0	15.0	4.5	12.0	3.6	38.0	69.0	20.8
16.0	5.4	17.0	5.7	42.0	14.1	42.3	20.0	6.7
69.0	4.9	72.0	5.1	56.0	4.0	67.9	124.0	8.8
41.0	4.1	52.0	5.2	30.0	3.0	33.2	64.0	6.4
14.0	3.7	17.0	4.5	8.0	2.1	40.8	29.0	7.7
14.0	4.3	16.0	4.9	21.0	6.5	40.6	47.0	14.5
10.0	3.3	20.0	6.6	16.0	5.3	37.2	33.0	11.0
6.0	1.9	12.0	3.8	25.0	8.0	30.5	40.0	12.8
15.0	4.5	17.0	5.1	17.0	5.1	52.7	39.0	11.7
44.0	4.4	41.0	4.1	35.0	3.5	36.3	136.0	13.8
36.0	6.4	23.0	4.1	46.0	8.2	47.5	98.0	17.5
20.0	5.9	19.0	5.6	8.0	2.4	33.5	39.0	11.6
15.0	4.0	17.0	4.6	9.0	2.4	41.6	46.0	12.3
15.0	4.5	19.0	5.8	30.0	9.1	43.9	38.0	11.5
15.0	4.9	18.0	5.9	20.0	6.5	39.5	56.0	18.3
58.0	7.9	52.0	7.1	58.0	7.9	58.1	46.0	6.3
12.0	3.1	18.0	4.7	12.0	3.1	31.8	47.0	12.2
16.0	5.3	12.0	3.9	11.0	3.6	39.5	41.0	13.5
57.0	5.7	63.0	6.3	67.0	6.7	43.9	104.0	10.4
12.0	3.6	26.0	7.7	20.0	5.9	41.1	43.0	12.7
20.0	6.3	21.0	6.6	13.0	4.1	38.2	31.0	9.8
12.0	3.5	17.0	4.9	16.0	4.7	36.0	14.0	4.1
44.0	4.3	48.0	4.6	28.0	2.7	34.2	54.0	5.2
27.0	8.4	20.0	6.2	8.0	2.5	49.7	66.0	20.5
46.0	3.8	32.0	2.6	67.0	5.5	67.0	139.0	11.4
13.0	3.5	16.0	4.3	21.0	5.6	34.9	46.0	12.3
20.0	5.7	19.0	5.4	27.0	7.7	44	48.0	13.7
31.0	8.5	20.0	5.5	20.0	5.5	40.3	29.0	7.9
26.0	7.1	22.0	6.0	19.0	5.2	51.9	42.0	11.5
15.0	4.3	21.0	6.1	18.0	5.2	48.6	20.0	5.8
6.0	2.0	11.0	3.6	23.0	7.5	33.8	24.0	7.9
13.0	4.4	15.0	5.1	12.0	4.1	35.8	40.0	13.7
14.0	3.6	12.0	3.1	13.0	3.3	34.6	56.0	14.2
54.0	7.4	51.0	7.0	51.0	7.0	50.7	65.0	8.9
27.0	3.7	44.0	6.1	25.0	3.4	36.1	72.0	9.9
10.0	2.9	17.0	5.0	11.0	3.2	36.0	27.0	7.9
17.0	4.6	10.0	2.7	19.0	5.2	38.0	26.0	7.1
7.0	2.3	18.0	5.9	11.0	3.6	29.6	54.0	17.6
10.0	2.9	16.0	4.6	29.0	8.3	43.8	33.0	9.5
24.0	6.8	15.0	4.3	15.0	4.3	44.2	25.0	7.1
19.0	4.9	8.0	2.1	11.0	2.9	42.0	52.0	13.5
156.0	4.5	229.0	6.7	212.0	6.2	40.1	334.0	9.7
27.0	3.6	31.0	4.2	41.0	5.5	39.9	90.0	12.0
237.0	5.6	224.0	5.3	259.0	6.2	41.4	500.0	11.9

14.0	4.9	33.0	11.6	18.0	6.3	40.8	34.0	12.0
22.0	5.3	13.0	3.1	45.0	10.8	62.0	38.0	9.1
18.0	5	18.0	5	37.0	10.3	46.7	35.0	9.7
15.0	3.8	16.0	4.0	20.0	5.0	32.9	59.0	14.8
26.0	3.5	36.0	4.8	30.0	4.0	33.8	70.0	9.3
9.0	2.3	17.0	4.3	13.0	3.3	35.8	40.0	10.0
20.0	5.3	18.0	4.8	11.0	2.9	43.9	41.0	10.8
20.0	5.2	24.0	6.2	27.0	7.0	50.6	33.0	8.5
28.0	7.8	19.0	5.3	14.0	3.9	50.1	39.0	10.9
19.0	5.0	16.0	4.2	31.0	8.2	40.5	37.0	9.8
202.0	3.2	421.0	6.6	418.0	6.5	44.0	809.0	12.6
17.0	4.6	31.0	8.3	19.0	5.1	40.3	57.0	15.3
30.0	8.2	24.0	6.5	13.0	3.5	54.2	58.0	15.8
52.0	7.0	66.0	8.8	35.0	4.7	43.6	75.0	10.0
22.0	5.7	27.0	7.0	36.0	9.4	41.7	23.0	6.0
27.0	6.9	15.0	3.8	15.0	3.8	43.6	27.0	6.9
39.0	5.3	56.0	7.6	29.0	4.0	44.7	68.0	9.3
15.0	4.2	18.0	5	12.0	3.3	31.9	64.0	17.8
17.0	4.2	20.0	4.9	17.0	4.2	35.0	69.0	17.0
13.0	3.4	17.0	4.4	15.0	3.9	38.4	44.0	11.3
31.0	3.8	46.0	5.7	22.0	2.7	34.4	127.0	15.6
23.0	6.6	26.0	7.5	21.0	6.0	54.6	37.0	10.6
45.0	5.8	28.0	3.6	38.0	4.9	41.3	86.0	11.1
38.0	8.5	31.0	7.0	25.0	5.6	60.5	32.0	7.2
9.0	2.3	23.0	5.8	32.0	8.1	43.7	14.0	3.5
25.0	6.8	20.0	5.4	18.0	4.9	38.9	57.0	15.4
211.0	4.3	278.0	5.6	340.0	6.9	37.9	711.0	14.4
29.0	6.9	14.0	3.3	12.0	2.9	44.2	69.0	16.4
17.0	4.4	25.0	6.5	13.0	3.4	37.9	44.0	11.5
35.0	8.3	22.0	5.2	28.0	6.7	51.7	28.0	6.7
28.0	3.4	43.0	5.3	39.0	4.8	34.3	88.0	10.8
11.0	2.6	16.0	3.7	16.0	3.7	35.0	52.0	12.2
24.0	6.9	22.0	6.3	15.0	4.3	36.3	31.0	8.9
13.0	3.2	18.0	4.4	24.0	5.9	42.1	70.0	17.2
21.0	4.8	18.0	4.1	21.0	4.8	46.5	43.0	9.8
33.0	4.0	40.0	4.9	29.0	3.5	36.4	84.0	10.3
15.0	3.6	23.0	5.6	14.0	3.4	37.4	56.0	13.5
18.0	4.9	20.0	5.4	22.0	6.0	42.3	33.0	8.9
15.0	3.4	28.0	6.4	22.0	5.0	39.0	53.0	12.2
49.0	6.2	42.0	5.3	52.0	6.6	53.2	112.0	14.2
7.0	1.6	23.0	5.2	31.0	7.0	52.5	39.0	8.8
32.0	7.3	32.0	7.3	22.0	5.0	47.6	51.0	11.6
22.0	5.2	21.0	5.0	26.0	6.1	41.0	43.0	10.1
52.0	5.8	52.0	5.8	60.0	6.7	50.8	79.0	8.8
48.0	5.5	47.0	5.4	42.0	4.8	53.2	128.0	14.7
47.0	6.0	36.0	4.6	59.0	7.6	45.5	118.0	15.2
89.0	5.9	84.0	5.5	110.0	7.3	44.7	227.0	15.0
23.0	3.0	42.0	5.4	78.0	10.0	35.3	132.0	16.9
59.0	6.9	48.0	5.6	57.0	6.7	52.1	125.0	14.6
8.0	2.0	22.0	5.4	16.0	3.9	33.7	52.0	12.8

19.0	5.0	12.0	3.1	14.0	3.7	39.2	72.0	18.8
38.0	4.3	42.0	4.8	33.0	3.8	36.7	129.0	14.7
14.0	3.3	14.0	3.3	13.0	3.1	33.2	49.0	11.7
32.0	7.7	19.0	4.6	27.0	6.5	61.1	56.0	13.5
27.0	5.9	20.0	4.4	29.0	6.4	47.4	64.0	14.0
61.0	5.3	60.0	5.2	73.0	6.4	40.3	135.0	11.8
27.0	6.3	21.0	4.9	21.0	4.9	43.0	37.0	8.7
50.0	6.4	44.0	5.6	37.0	4.8	39.3	92.0	11.8
15.0	3.7	19.0	4.7	18.0	4.4	34.6	42.0	10.3
12.0	3.6	11.0	3.3	38.0	11.5	43.0	35.0	10.6
33.0	7.8	22.0	5.2	20.0	4.7	43.4	35.0	8.3
19.0	4.8	17.0	4.3	20.0	5.1	42.0	25.0	6.3
25.0	5.8	15.0	3.5	13.0	3.0	34.9	19.0	4.4
37.0	8.2	24.0	5.3	30.0	6.7	50.2	41.0	9.1
13.0	3.1	23.0	5.4	19.0	4.5	31.1	53.0	12.5
35.0	4.2	48.0	5.7	41.0	4.9	43.4	41.0	4.9
14.0	3.4	22.0	5.3	19.0	4.6	33.4	56.0	13.6
33.0	3.8	39.0	4.5	28.0	3.2	33.7	95.0	11.0
49.0	5.6	43.0	4.9	39.0	4.4	42.7	147.0	16.7
41.0	5.3	49.0	6.4	33.0	4.3	46.0	120.0	15.6
28.0	6.5	21.0	4.9	23.0	5.4	34.7	45.0	10.5
13.0	3.0	22.0	5.0	22.0	5.0	37.1	14.0	3.2
28.0	5.8	21.0	4.4	30.0	6.2	64.7	54.0	11.2
10.0	2.1	16.0	3.4	24.0	5.1	44.5	71.0	15.0
14.0	3.5	19.0	4.8	17.0	4.3	32.8	53.0	13.3
19.0	4.6	17.0	4.1	15.0	3.6	31.1	55.0	13.3
27.0	5.8	23.0	5.0	30.0	6.5	55.1	58.0	12.5
38.0	9.2	19.0	4.6	6.0	1.5	35.2	39.0	9.5
23.0	5.1	27.0	5.9	17.0	3.7	46.9	31.0	6.8
26.0	5.9	16.0	3.6	17.0	3.8	46.4	50.0	11.3
101.0	22.3	14.0	3.1	12.0	2.7	52.2	29.0	6.4
1302.0	4.7	2541.0	9.2	2180.0	7.9	63.1	2875.0	10.4
23.0	5.0	25.0	5.4	16.0	3.5	32.6	19.0	4.1
28.0	6.0	32.0	6.9	37.0	8.0	41.5	68.0	14.7
30.0	6.7	31.0	6.9	30.0	6.7	49.2	58.0	12.9
19.0	4.0	28.0	5.8	23.0	4.8	37.8	41.0	8.5
18.0	4.0	34.0	7.5	25.0	5.5	35.3	44.0	9.8
50.0	5.3	43.0	4.5	53.0	5.6	39.0	117.0	12.4
24.0	5.1	15.0	3.2	18.0	3.8	43.2	59.0	12.6
45.0	4.9	43.0	4.7	33.0	3.6	41.9	73.0	8.0
36.0	7.4	27.0	5.5	21.0	4.3	59.0	47.0	9.6
14.0	3.1	26.0	5.8	14.0	3.1	38.7	74.0	16.6
63.0	4.7	80.0	6.0	48.0	3.6	37.8	152.0	11.5
42.0	8.2	31.0	6.0	45.0	8.8	55.2	51.0	9.9
22.0	4.6	24.0	5.1	23.0	4.8	34.9	21.0	4.4
55.0	6.6	38.0	4.6	39.0	4.7	45.8	87.0	10.4
117.0	4.2	138.0	5.0	122.0	4.4	44.4	296.0	10.7
30.0	5.8	29.0	5.6	27.0	5.2	51.3	71.0	13.7
14.0	2.9	34.0	7.0	22.0	4.5	37.5	58.0	12.0
20.0	4.3	28.0	6.0	9.0	1.9	33.5	46.0	9.9

141.0	13.7	50.0	4.9	50.0	4.9	48.9	117.0	11.4
49.0	11.8	15.0	3.6	23.0	5.6	48.3	49.0	11.8
14.0	3.8	13.0	3.6	20.0	5.5	34.4	65.0	17.8
767.0	8.0	673.0	7.0	848.0	8.8	53.7	1010.0	10.5
28.0	6.2	33.0	7.3	22.0	4.9	40.7	44.0	9.8
17.0	3.3	30.0	5.7	25.0	4.8	50.3	60.0	11.5
32.0	6.7	18.0	3.8	18.0	3.8	48.0	48.0	10.1
19.0	4.1	51.0	10.9	23.0	4.9	38.8	65.0	13.9
50.0	5.2	45.0	4.7	44.0	4.6	35.3	85.0	8.8
26.0	4.6	27.0	4.8	22.0	3.9	40.5	56.0	10
56.0	6.0	35.0	3.7	40.0	4.3	51.1	75.0	8.0
3046.0	7.1	3373.0	7.9	4702.0	11.0	61.8	4250.0	9.9
184.0	5.0	307.0	8.3	303.0	8.2	48.5	506.0	13.7
4766.0	6.1	5254.0	6.7	6125.0	7.9	54.4	8488.0	10.9
39.0	8.0	41.0	8.4	23.0	4.7	41.6	49.0	10
56.0	5.1	69.0	6.3	100.0	9.2	60.1	91.0	8.4
170.0	4.0	285.0	6.7	604.0	14.2	47.5	405.0	9.5
39.0	4.0	40.0	4.1	70.0	7.1	41.7	48.0	4.9
23.0	4.6	18.0	3.6	18.0	3.6	37.3	33.0	6.5
20.0	3.8	28.0	5.3	31.0	5.8	46.3	35.0	6.6
19.0	3.5	18.0	3.3	24.0	4.5	35.8	47.0	8.7
270.0	4.1	424.0	6.4	445.0	6.7	42.6	1010.0	15.2
100.0	5.9	114.0	6.8	72.0	4.3	68.5	155.0	9.2
26.0	5.0	31.0	5.9	23.0	4.4	49.0	64.0	12.2
14.0	2.8	31.0	6.1	21.0	4.2	35.2	72.0	14.2
18.0	3.7	18.0	3.7	14.0	2.9	27.3	57.0	11.7
22.0	4.4	25.0	5.0	47.0	9.4	44.4	62.0	12.5
56.0	5.5	69.0	6.8	71.0	7.0	57.7	62.0	6.1
1769.0	7.7	1229.0	5.4	1278.0	5.6	68.8	1895.0	8.3
29.0	6.4	28.0	6.2	16.0	3.6	39.3	62.0	13.8
17.0	3.0	26.0	4.6	17.0	3.0	50.5	42.0	7.4
40.0	8.2	24.0	4.9	24.0	4.9	46.8	37.0	7.6
43.0	8.3	27.0	5.2	24.0	4.7	45.7	58.0	11.2
26.0	5.0	22.0	4.2	24.0	4.6	38.1	62.0	11.9
40.0	4.1	77.0	7.8	56.0	5.7	53.7	75.0	7.6
82.0	5.0	69.0	4.2	84.0	5.1	43.5	158.0	9.7
70.0	6.8	54.0	5.2	95.0	9.2	49.0	157.0	15.2
21.0	4.4	39.0	8.1	28.0	5.8	38.0	35.0	7.3
21.0	4.0	25.0	4.8	23.0	4.4	42.0	58.0	11.1
81.0	5.6	82.0	5.6	83.0	5.7	42.7	229.0	15.7
13.0	2.6	17.0	3.4	10.0	2.0	31.7	70.0	14.1
171.0	5.2	231.0	7.0	206.0	6.3	56.4	260.0	7.9
31.0	5.8	32.0	6.0	21.0	3.9	40.2	74.0	13.9
252.0	5.2	210.0	4.4	240.0	5.0	67.0	481.0	10.0
18.0	3.4	24.0	4.6	36.0	6.8	44.1	65.0	12.4
211.0	5.0	336.0	8.0	209.0	5.0	44.0	411.0	9.8
47.0	8.7	37.0	6.9	31.0	5.8	59.9	33.0	6.1
1672.0	6.6	1699.0	6.7	2187.0	8.6	55.2	2527.0	9.9
6.0	1.3	25.0	5.6	31.0	6.9	35.0	33.0	7.4
70.0	4.0	86.0	4.9	108.0	6.2	63.4	199.0	11.3

21.0	3.9	38.0	7.0	37.0	6.9	38.9	25.0	4.6
1505.0	6.0	1346.0	5.3	1444.0	5.7	68.3	2748.0	10.9
71.0	6.1	58.0	5.0	65.0	5.6	42.7	140.0	12.0
19.0	3.7	24.0	4.6	36.0	7.0	43.6	36.0	7.0
21.0	4.2	33.0	6.7	21.0	4.2	39.7	32.0	6.5
29.0	6.3	32.0	6.9	22.0	4.8	39.2	74.0	16.0
28.0	5.0	34.0	6.0	40.0	7.1	48.3	41.0	7.3
35.0	6.0	33.0	5.7	31.0	5.3	44.3	66.0	11.4
30.0	5.7	22.0	4.2	24.0	4.6	37.4	40.0	7.6
17.0	2.9	24.0	4.0	26.0	4.4	43.0	86.0	14.5
46.0	8.1	25.0	4.4	35.0	6.2	38.6	61.0	10.8
17.0	3.3	50.0	9.8	26.0	5.1	41.0	75.0	14.6
66.0	5.5	68.0	5.6	71.0	5.9	59.6	124.0	10.3
38.0	7.2	34.0	6.4	31.0	5.9	39.3	80.0	15.1
39.0	7.9	20.0	4.1	17.0	3.5	40.2	40.0	8.1
2584.0	6.4	2597.0	6.4	3175.0	7.9	69.3	4231.0	10.5
25.0	4.6	30.0	5.6	42.0	7.8	66.4	58.0	10.8
25.0	4.9	25.0	4.9	16.0	3.1	41.1	40.0	7.9
95.0	8.0	67.0	5.7	63.0	5.3	46.9	186.0	15.7
37.0	6.3	30.0	5.1	34.0	5.8	38.2	55.0	9.3
45.0	8.0	29.0	5.2	26.0	4.6	51.2	105.0	18.7
154.0	6.5	141.0	6.0	107.0	4.5	40.7	311.0	13.2
35.0	6.3	29.0	5.3	32.0	5.8	47.5	66.0	12.0
40.0	7.4	30.0	5.6	36.0	6.7	51.8	54.0	10.1
27.0	4.4	28.0	4.6	32.0	5.3	48.4	69.0	11.3
30.0	5.2	36.0	6.2	47.0	8.1	53.7	53.0	9.2
30.0	5.6	18.0	3.3	19.0	3.5	30.8	39.0	7.2
44.0	6.9	26.0	4.1	35.0	5.5	45.1	75.0	11.7
39.0	7.5	25.0	4.8	19.0	3.7	36.5	75.0	14.4
44.0	7.3	25.0	4.2	38.0	6.3	40.3	60.0	10.0
22.0	3.8	23.0	4.0	25.0	4.3	34.3	106.0	18.3
21.0	4.7	18.0	4	5.0	1.1	33.6	86.0	19.1
22.0	3.6	22.0	3.6	28.0	4.6	38.8	75.0	12.3
104.0	4.6	109.0	4.8	143.0	6.4	40.8	345.0	15.3
94.0	4.5	124.0	5.9	185.0	8.8	42.8	276.0	13.2
57.0	4.9	62.0	5.3	74.0	6.4	43.2	147.0	12.7
174.0	3.3	403.0	7.7	345.0	6.6	45.6	415.0	7.9
28.0	4.6	27.0	4.4	29.0	4.8	48.9	59.0	9.7
67.0	5.8	67.0	5.8	47.0	4.1	43.4	89.0	7.7
24.0	4.1	24.0	4.1	34.0	5.9	35.6	88.0	15.2
111.0	6.0	107.0	5.8	103.0	5.5	44.5	237.0	12.7
119.0	4.9	154.0	6.4	107.0	4.4	45.1	232.0	9.6
66.0	5.7	63.0	5.4	46.0	4.0	40.5	58.0	5.0
61.0	5.2	50.0	4.3	67.0	5.8	41.0	158.0	13.6
102.0	5.4	95.0	5.1	102.0	5.4	68.4	189.0	10.1
158.0	4.4	252.0	7.1	231.0	6.5	57.1	445.0	12.5
14.0	2.8	19.0	3.8	26.0	5.2	33.3	96.0	19.3
536.0	6.9	552.0	7.1	640.0	8.3	49.2	699.0	9.0
45.0	6.9	27.0	4.1	38.0	5.8	57.6	89.0	13.6
41.0	6.9	29.0	4.9	24.0	4.1	37.8	63.0	10.7

16.0	2.5	15.0	2.3	14.0	2.2	27.4	83.0	13.0
35.0	5.1	43.0	6.3	63.0	9.2	63.8	43.0	6.3
29.0	4.9	21.0	3.6	31.0	5.3	37.3	53.0	9.0
38.0	5.5	49.0	7.0	33.0	4.7	54.9	23.0	3.3
42.0	7.0	32.0	5.3	40.0	6.6	42.8	70.0	11.6
30.0	5.3	25.0	4.4	26.0	4.6	35.2	86.0	15.2
94.0	4.9	101.0	5.2	93.0	4.8	64.0	215.0	11.1
47.0	8.1	27.0	4.7	24.0	4.1	44.0	73.0	12.6
36.0	6.0	24.0	4.0	36.0	6.0	50.2	69.0	11.5
66.0	5.2	55.0	4.3	77.0	6.0	39.3	162.0	12.6
63.0	8.2	25.0	3.3	53.0	6.9	64.9	88.0	11.5
33.0	5.2	36.0	5.7	34.0	5.3	44.8	53.0	8.3
39.0	6.6	44.0	7.4	51.0	8.6	51.6	57.0	9.6
57.0	4.4	87.0	6.7	70.0	5.4	45.6	159.0	12.2
39.0	3.8	41.0	4.0	51.0	4.9	59.8	140.0	13.6
37.0	6.6	42.0	7.5	66.0	11.8	49.4	51.0	9.1
36.0	5.8	25.0	4.0	48.0	7.7	39.8	55.0	8.9
31.0	4.9	33.0	5.2	109.0	17.2	50.9	84.0	13.2
544.0	6.2	519.0	5.9	657.0	7.5	46.9	1041.0	11.9
47.0	6.9	40.0	5.8	40.0	5.8	48.0	71.0	10.4
34.0	5.0	40.0	5.9	29.0	4.3	55.0	59.0	8.8
21.0	3.0	33.0	4.7	35.0	5.0	44.7	84.0	12.1
102.0	8.8	43.0	3.7	104.0	9.0	48.1	230.0	19.9
41.0	3.2	61.0	4.7	45.0	3.5	64.8	130.0	10.1
31.0	4.5	38.0	5.5	31.0	4.5	42.4	33.0	4.8
79.0	6.0	96.0	7.2	91.0	6.9	53.3	174.0	13.1
33.0	5.2	35.0	5.5	37.0	5.9	56.6	82.0	13.0
38.0	5.8	42.0	6.4	44.0	6.7	45.8	95.0	14.5
30.0	4.6	35.0	5.3	25.0	3.8	34.3	62.0	9.4
37.0	4.7	34.0	4.3	25.0	3.2	69.9	115.0	14.6
69.0	5.4	60.0	4.7	88.0	6.9	49.5	116.0	9.1
30.0	4.8	51.0	8.1	59.0	9.4	44.3	66.0	10.5
41.0	6.7	14.0	2.3	23.0	3.8	31.5	97.0	15.9
62.0	4.6	91.0	6.7	60.0	4.4	42.9	168.0	12.4
80.0	5.7	73.0	5.2	76.0	5.4	45.6	94.0	6.7
32.0	4.6	41.0	6.0	38.0	5.5	62.1	107.0	15.5
28.0	4.3	55.0	8.4	36.0	5.5	70.2	69.0	10.5
146.0	5.0	198.0	6.8	218.0	7.5	49.0	326.0	11.2
26.0	3.5	39.0	5.2	29.0	3.9	60.8	67.0	8.9
45.0	5.9	45.0	5.9	54.0	7.1	57.1	59.0	7.7
110.0	5.1	166.0	7.8	144.0	6.7	52.9	197.0	9.2
35.0	5.1	27.0	3.9	15.0	2.2	37.9	109.0	15.8
108.0	6.9	83.0	5.3	82.0	5.3	66.5	192.0	12.3
26.0	3.5	40.0	5.4	28.0	3.8	37.9	72.0	9.7
63.0	5.9	45.0	4.2	36.0	3.4	30.6	172.0	16.2
49.0	7.1	36.0	5.2	36.0	5.2	50.2	42.0	6.1
41.0	5.0	55.0	6.7	60.0	7.3	56.1	65.0	8.0
209.0	5.2	273.0	6.8	299.0	7.4	50.1	504.0	12.6
234.0	4.1	311.0	5.4	349.0	6.1	43.3	833.0	14.6
14.0	2.2	39.0	6.3	34.0	5.5	31.6	40.0	6.4

65.0	10.5	39.0	6.3	20.0	3.2	37.9	99.0	16.0
106.0	5.5	115.0	5.9	141.0	7.3	42.6	317.0	16.3
42.0	5.9	34.0	4.7	34.0	4.7	41.5	93.0	13.0
31.0	4.5	29.0	4.3	56.0	8.2	42.5	63.0	9.2
395.0	7.5	339.0	6.4	400.0	7.6	47.2	547.0	10.4
55.0	8.0	33.0	4.8	43.0	6.3	46.4	99.0	14.4
56.0	3.9	66.0	4.6	74.0	5.1	35.2	172.0	11.9
32.0	5.2	40.0	6.5	27.0	4.4	35.3	108.0	17.4
32.0	4.6	39.0	5.6	37.0	5.3	42.5	78.0	11.2
256.0	5.9	297.0	6.9	279.0	6.5	44.7	337.0	7.8
29.0	4.4	20.0	3.0	36.0	5.4	34.5	108.0	16.3
226.0	5.9	226.0	5.9	268.0	6.9	51.7	476.0	12.3
45.0	6.1	42.0	5.7	61.0	8.3	55.0	73.0	10.0
33.0	4.8	34.0	4.9	48.0	6.9	43.9	24.0	3.5
86.0	10.9	33.0	4.2	51.0	6.4	45.1	76.0	9.6
66.0	4.3	86.0	5.6	67.0	4.4	46.1	205.0	13.4
150.0	5.0	193.0	6.5	148.0	4.9	45.2	354.0	11.8
65.0	2.9	105.0	4.7	122.0	5.4	37.5	258.0	11.4
19.0	2.7	34.0	4.8	22.0	3.1	31.8	107.0	15.0
38.0	5.7	29.0	4.4	47.0	7.1	41.0	91.0	13.7
56.0	7.7	51.0	7.0	37.0	5.1	44.2	77.0	10.5
117.0	5.6	104.0	5.0	147.0	7.1	46.8	249.0	12.0
110.0	3.6	199.0	6.5	173.0	5.6	37.2	362.0	11.8
40.0	5.5	32.0	4.4	42.0	5.8	38.5	86.0	11.9
30.0	4.0	43.0	5.7	38.0	5.0	44.6	103.0	13.6
23.0	3.1	40.0	5.3	36.0	4.8	38.8	78.0	10.4
25.0	3.8	42.0	6.3	49.0	7.4	46.5	53.0	8.0
99.0	4.4	109.0	4.9	94.0	4.2	33.7	213.0	9.5
26.0	3.8	45.0	6.5	53.0	7.6	42.6	84.0	12.1
92.0	5.9	143.0	9.1	90.0	5.8	63.1	182.0	11.6
80.0	3.2	100.0	4.0	171.0	6.8	36.2	264.0	10.5
26.0	3.4	35.0	4.5	27.0	3.5	34.8	59.0	7.7
16.0	2.3	81.0	11.7	27.0	3.9	40.6	48.0	7.0
15.0	1.9	30.0	3.8	19.0	2.4	28.0	104.0	13.2
158.0	4.2	231.0	6.1	225.0	5.9	42.2	497.0	13.1
21.0	2.7	45.0	5.8	11.0	1.4	30.1	136.0	17.6
44.0	5.4	46.0	5.6	40.0	4.9	64.6	81.0	9.9
80.0	4.7	88.0	5.2	72.0	4.2	62.7	215.0	12.6
35.0	4.2	57.0	6.8	63.0	7.5	64.2	55.0	6.6
32.0	3.9	39.0	4.8	39.0	4.8	40.9	111.0	13.6
27.0	3.5	39.0	5.1	27.0	3.5	36.9	93.0	12.2
26.0	3.2	50.0	6.1	34.0	4.2	41.0	88.0	10.8
38.0	4.6	66.0	8.1	48.0	5.9	53.7	85.0	10.4
23.0	2.7	31.0	3.6	32.0	3.7	35.7	91.0	10.7
31.0	3.9	56.0	7.1	30.0	3.8	31.9	96.0	12.2
41.0	5.6	29.0	4.0	37.0	5.1	35.2	105.0	14.3
161.0	5.2	219.0	7.1	132.0	4.3	42.9	528.0	17.1
320.0	5.3	473.0	7.8	586.0	9.7	61.5	619.0	10.2
40.0	4.9	45.0	5.5	43.0	5.3	46.1	121.0	14.8
36.0	4.4	46.0	5.6	54.0	6.6	45.4	74.0	9.0

28.0	3.7	45.0	6.0	22.0	2.9	35.5	108.0	14.3
46.0	6.0	35.0	4.5	34.0	4.4	39.1	130.0	16.8
27.0	3.6	44.0	5.8	79.0	10.5	44.9	51.0	6.8
57.0	6.7	75.0	8.8	50.0	5.8	53.5	53.0	6.2
49.0	5.7	44.0	5.1	53.0	6.1	48.8	61.0	7.0
106.0	6.3	114.0	6.8	124.0	7.4	55.9	129.0	7.7
106.0	4.2	133.0	5.3	159.0	6.3	56.1	244.0	9.7
82.0	6.7	92.0	7.6	108.0	8.9	47.5	121.0	9.9
148.0	3.9	142.0	3.7	215.0	5.6	67.6	381.0	10.0
44.0	5.5	44.0	5.5	42.0	5.3	42.3	85.0	10.7
332.0	15.4	136.0	6.3	139.0	6.4	51.7	291.0	13.5
47.0	5.9	69.0	8.6	39.0	4.9	45.8	123.0	15.4
184.0	6.8	163.0	6.0	153.0	5.6	53.7	272.0	10.0
84.0	4.8	81.0	4.7	78.0	4.5	36.4	78.0	4.5
91.0	5.9	62.0	4.0	71.0	4.6	40.8	84.0	5.4
55.0	7.0	61.0	7.8	38.0	4.8	43.5	74.0	9.4
51.0	5.8	43.0	4.9	36.0	4.1	52.6	120.0	13.6
615.0	7.3	427.0	5.1	448.0	5.3	55.4	1000.0	11.9
272.0	5.7	244.0	5.1	258.0	5.4	63.4	667.0	14.0
33.0	3.7	51.0	5.8	32.0	3.6	40.8	92.0	10.4
55.0	6.4	42.0	4.9	63.0	7.3	46.5	46.0	5.3
29.0	3.5	39.0	4.7	24.0	2.9	36.3	102.0	12.3
46.0	5.2	43.0	4.9	39.0	4.4	46.1	89.0	10.1
1970.0	5.8	2121.0	6.3	2117.0	6.3	68.0	3954.0	11.7
48.0	5.9	54.0	6.7	55.0	6.8	47.9	93.0	11.5
2548.0	8.2	1915.0	6.2	2042.0	6.6	71.2	2969.0	9.6
37.0	4.1	39.0	4.3	27.0	3.0	45.2	152.0	16.7
66.0	6.6	78.0	7.8	72.0	7.2	57.0	91.0	9.1
44.0	4.9	60.0	6.7	53.0	6.0	48.4	79.0	8.9
54.0	6.2	52.0	6.0	33.0	3.8	36.0	168.0	19.3
40159.0	6.7	37457.0	6.2	38657.0	6.4	68.6	61914.0	10.3
55.0	6.0	85.0	9.3	76.0	8.3	56.4	71.0	7.8
3945.0	6.4	3849.0	6.3	4093.0	6.7	68.7	6465.0	10.6
9617.0	5.5	14780.0	8.4	14092.0	8.0	62.7	16506.0	9.4
243.0	7.6	207.0	6.5	175.0	5.5	68.3	250.0	7.8
33.0	3.6	48.0	5.2	46.0	5.0	41.4	59.0	6.4
52.0	6.1	34.0	4.0	30.0	3.5	36.6	75.0	8.7
2317.0	8.3	1682.0	6.0	1781.0	6.4	68.6	2799.0	10.0
74.0	4.0	162.0	8.9	148.0	8.1	61.8	174.0	9.5
316.0	6.5	284.0	5.8	213.0	4.4	68.2	426.0	8.7
116.0	6.9	107.0	6.4	163.0	9.7	51.9	186.0	11.0
20.0	2.2	45.0	5.0	37.0	4.1	38.1	84.0	9.4
46.0	5.0	36.0	3.9	43.0	4.7	38.2	90.0	9.9
1360.0	5.9	1580.0	6.9	1659.0	7.3	49.8	2136.0	9.3
37.0	4.3	37.0	4.3	38.0	4.4	40.2	39.0	4.5
81.0	4.7	123.0	7.1	93.0	5.4	36.1	242.0	14.0
35.0	3.8	63.0	6.9	47.0	5.1	34.5	93.0	10.2
128.0	5.3	150.0	6.2	105.0	4.3	36.8	325.0	13.4
62.0	6.2	47.0	4.7	46.0	4.6	60.4	111.0	11.0
511.0	7.5	447.0	6.6	442.0	6.5	56.7	810.0	11.9

47.0	5.2	35.0	3.9	57.0	6.3	33.4	163.0	18.0
28.0	3.4	30.0	3.6	22.0	2.7	27.1	134.0	16.3
89.0	4.9	124.0	6.8	96.0	5.3	39.7	130.0	7.2
109.0	5.8	176.0	9.3	164.0	8.7	59.2	166.0	8.8
74.0	4.1	104.0	5.7	78.0	4.3	41.5	68.0	3.7
566.0	8.2	455.0	6.6	470.0	6.8	58.2	818.0	11.8
48.0	4.5	38.0	3.5	69.0	6.4	39.6	85.0	7.9
51.0	5.0	50.0	4.9	46.0	4.5	62.4	114.0	11.1
429.0	8.7	313.0	6.3	388.0	7.8	54.4	469.0	9.5
342.0	4.6	415.0	5.5	499.0	6.7	37.4	1002.0	13.4
1263.0	10.0	777.0	6.2	939.0	7.5	70.7	1248.0	9.9
259.0	5.6	310.0	6.7	352.0	7.6	49.4	500.0	10.8
122.0	4.5	185.0	6.8	198.0	7.3	42.8	283.0	10.5
61.0	6.8	43.0	4.8	58.0	6.5	50.7	137.0	15.3
1050.0	4.8	1526.0	7.0	1545.0	7.1	68.7	2297.0	10.6
611.0	5.4	808.0	7.1	819.0	7.2	45.8	1237.0	10.9
130.0	4.2	236.0	7.7	191.0	6.2	47.0	280.0	9.1
112.0	5.6	99.0	5.0	85.0	4.3	53.2	178.0	9.0
57.0	5.9	83.0	8.6	41.0	4.3	47.9	140.0	14.5
58.0	6.5	82.0	9.1	75.0	8.4	53.8	150.0	16.7
46.0	4.7	57.0	5.9	74.0	7.6	39.0	75.0	7.7
239.0	7.5	155.0	4.8	150.0	4.7	67.6	277.0	8.6
43.0	4.5	33.0	3.4	52.0	5.4	37.0	140.0	14.5
2906.0	5.6	3128.0	6.0	3389.0	6.5	67.6	5538.0	10.6
1028.0	5.2	1821.0	9.2	1592.0	8.0	63.5	2000.0	10.1
54.0	5.0	68.0	6.3	88.0	8.1	59.1	92.0	8.5
116.0	3.8	166.0	5.4	163.0	5.3	40.0	219.0	7.1
47.0	4.8	44.0	4.5	64.0	6.5	37.0	132.0	13.5
66.0	6.2	53.0	5.0	48.0	4.5	41.6	110.0	10.3
158.0	5.0	192.0	6.1	247.0	7.9	48.1	444.0	14.2
167.0	5.4	393.0	12.7	171.0	5.5	70.2	319.0	10.3
77.0	7.2	64.0	6.0	50.0	4.7	42.6	127.0	11.9
67.0	6.5	61.0	5.9	65.0	6.3	45.2	124.0	11.9
848.0	6.9	855.0	7.0	798.0	6.5	66.7	1538.0	12.6
147.0	4.9	235.0	7.9	155.0	5.2	45.4	335.0	11.2
65.0	6.0	64.0	5.9	59.0	5.4	63.6	67.0	6.1
913.0	5.8	1099.0	7.0	1201.0	7.7	54.9	1709.0	10.9
1090.0	5.5	1305.0	6.5	1529.0	7.7	51.3	2615.0	13.1
669.0	5.4	1207.0	9.8	939.0	7.6	65.1	1166.0	9.5
127.0	3.8	184.0	5.5	147.0	4.4	40.5	316.0	9.5
1102.0	7.7	1076.0	7.6	1160.0	8.2	56.2	1728.0	12.1
67.0	5.7	69.0	5.8	71.0	6.0	64.4	159.0	13.5
105.0	4.6	101.0	4.5	124.0	5.5	35.2	274.0	12.1
54.0	5.7	48.0	5.1	25.0	2.6	32.8	144.0	15.3
136.0	6.6	181.0	8.8	119.0	5.8	43.6	205.0	10.0
31.0	2.9	63.0	6.0	69.0	6.5	52.9	120.0	11.4
758.0	7.7	684.0	6.9	826.0	8.4	51.6	987.0	10.0
167.0	5.3	245.0	7.8	293.0	9.4	48.4	312.0	10.0
1578.0	8.4	1165.0	6.2	1297.0	6.9	52.2	1863.0	9.9
71.0	7.0	86.0	8.5	69.0	6.8	53.2	132.0	13.0

655.0	6.2	709.0	6.7	815.0	7.7	55.5	1000.0	9.5
46.0	4.5	54.0	5.2	51.0	5.0	41.5	154.0	15.0
69.0	6.4	89.0	8.3	47.0	4.4	42.4	169.0	15.8
48.0	4.8	49.0	4.9	86.0	8.6	47.1	67.0	6.7
71.0	6.4	62.0	5.6	50.0	4.5	41.4	140.0	12.6
71.0	6.4	65.0	5.9	39.0	3.5	44.4	116.0	10.5
63.0	6.1	60.0	5.8	80.0	7.8	44.0	132.0	12.8
88.0	3.8	140.0	6.0	132.0	5.7	38.1	277.0	11.9
66.0	6.1	67.0	6.2	60.0	5.6	35.8	116.0	10.8
167.0	3.7	407.0	9.1	428.0	9.6	51.6	315.0	7.1
124.0	2.8	311.0	7.1	165.0	3.8	36.0	444.0	10.1
59.0	5.3	64.0	5.8	167.0	15.1	54.9	116.0	10.5
1354.0	7.0	1186.0	6.1	1286.0	6.6	46.2	2375.0	12.2
50.0	4.7	64.0	6.0	63.0	5.9	38.6	116.0	11.0
71.0	6.2	70.0	6.1	60.0	5.3	46.1	102.0	8.9
73.0	6.1	61.0	5.1	77.0	6.4	53.1	131.0	10.9
2685.0	5.8	3217.0	7.0	3147.0	6.8	52.2	5125.0	11.2
65.0	6.5	67.0	6.7	51.0	5.1	49.1	140.0	13.9
822.0	7.7	770.0	7.2	862.0	8.1	56.5	1050.0	9.8
61.0	5.2	58.0	5.0	68.0	5.8	43.2	161.0	13.8
1088.0	5.5	1269.0	6.4	1095.0	5.6	68.1	2227.0	11.3
1062.0	6.6	893.0	5.6	961.0	6.0	67.2	1395.0	8.7
155.0	5.9	115.0	4.4	131.0	5.0	69.5	261.0	10.0
56.0	5.4	45.0	4.3	37.0	3.5	36.8	162.0	15.5
955.0	5.8	1237.0	7.5	1270.0	7.7	49.4	1309.0	8.0
52.0	4.2	41.0	3.3	33.0	2.7	38.3	104.0	8.4
56.0	4.9	89.0	7.7	79.0	6.9	49.4	73.0	6.3
63.0	5.3	113.0	9.5	108.0	9.1	54.3	140.0	11.8
868.0	6.4	930.0	6.9	1145.0	8.5	50.8	1715.0	12.7
2459.0	5.8	2991.0	7.1	2879.0	6.8	52.3	4649.0	11.0
56.0	4.5	94.0	7.6	112.0	9.1	53.6	151.0	12.2
78.0	6.3	85.0	6.9	79.0	6.4	50.2	72.0	5.8
52.0	4.1	83.0	6.5	66.0	5.2	53.1	41.0	3.2
607.0	6.7	633.0	7.0	503.0	5.6	54.4	785.0	8.7
115.0	5.1	191.0	8.5	106.0	4.7	43.0	255.0	11.4
76.0	5.8	64.0	4.9	79.0	6.1	58.1	159.0	12.2
59.0	5.1	77.0	6.6	88.0	7.5	47.0	136.0	11.7
626.0	6.1	797.0	7.7	591.0	5.7	45.1	858.0	8.3
69.0	6.8	59.0	5.8	124.0	12.3	46.7	139.0	13.8
40.0	3.3	39.0	3.2	54.0	4.4	32.3	160.0	13.2
745.0	5.3	803.0	5.7	877.0	6.2	48.4	1649.0	11.7
329.0	9.3	249.0	7.0	264.0	7.4	48.6	485.0	13.6
111.0	4.6	181.0	7.5	153.0	6.3	44.7	301.0	12.4
514.0	5.9	395.0	4.6	433.0	5.0	65.3	915.0	10.6
69.0	5.5	53.0	4.2	49.0	3.9	37.8	134.0	10.7
103.0	4.3	211.0	8.8	129.0	5.4	43.9	275.0	11.5
838.0	9.6	510.0	5.9	546.0	6.3	54.9	637.0	7.3
69.0	5.5	69.0	5.5	69.0	5.5	47.6	132.0	10.6
59.0	5.1	69.0	5.9	33.0	2.8	37.1	128.0	11.0
107.0	8.6	57.0	4.6	62.0	5	40.8	160.0	12.9

441.0	8.4	334.0	6.4	341.0	6.5	55.9	361.0	6.9
125.0	4.6	225.0	8.3	142.0	5.2	44.6	289.0	10.7
53.0	3.6	59.0	4.0	55.0	3.7	41.8	174.0	11.7
143.0	4.0	146.0	4.1	152.0	4.3	38.3	619.0	17.4
45.0	3.6	61.0	4.8	63.0	5.0	38.0	101.0	8.0
1019.0	5.3	1038.0	5.4	1109.0	5.8	45.1	2511.0	13.1
67.0	5.0	140.0	10.4	73.0	5.4	47.3	180.0	13.4
49.0	4.4	49.0	4.4	66.0	5.9	38.9	250.0	22.3
79.0	6.1	57.0	4.4	71.0	5.4	47.2	165.0	12.7
3353.0	6.8	3142.0	6.4	3318.0	6.8	68.7	5253.0	10.7
59.0	4.9	52.0	4.3	85.0	7.0	37.4	112.0	9.2
59.0	5.5	81.0	7.5	52.0	4.8	64.6	118.0	10.9
151.0	5.4	224.0	8.0	212.0	7.6	50.3	296.0	10.6
60.0	4.9	73.0	6.0	90.0	7.4	42.7	161.0	13.2
74.0	5.0	67.0	4.5	76.0	5.1	65.7	173.0	11.7
75.0	5.6	106.0	7.9	121.0	9.0	47.0	124.0	9.2
55.0	4.5	52.0	4.3	110.0	9.1	35.6	171.0	14.1
81.0	5.8	96.0	6.9	88.0	6.3	51.2	129.0	9.3
371.0	5.5	642.0	9.4	483.0	7.1	64.0	566.0	8.3
71.0	4.8	86.0	5.8	93.0	6.3	43.3	140.0	9.5
275.0	6.0	313.0	6.8	237.0	5.2	57.3	518.0	11.3
763.0	7.5	631.0	6.2	715.0	7.0	46.3	1185.0	11.6
50.0	3.2	72.0	4.6	69.0	4.4	35.6	203.0	13.0
85.0	5.5	89.0	5.8	110.0	7.2	56.0	147.0	9.6
59.0	4.1	94.0	6.5	77.0	5.4	39.9	59.0	4.1
62.0	4.2	112.0	7.7	52.0	3.6	37.3	212.0	14.5
2805.0	7.4	2309.0	6.1	2435.0	6.4	69.9	3502.0	9.2
665.0	9.0	531.0	7.2	441.0	6.0	55.9	651.0	8.8
496.0	6.8	609.0	8.4	606.0	8.4	64.1	470.0	6.5
2845.0	6.5	3318.0	7.6	3112.0	7.1	57.2	4448.0	10.2
857.0	6.1	994.0	7.1	1036.0	7.4	61.4	1106.0	7.9
156.0	9.8	90.0	5.6	121.0	7.6	53.8	173.0	10.8
333.0	4.6	542.0	7.5	426.0	5.9	48.4	450.0	6.3
607.0	13.7	368.0	8.3	374.0	8.5	57.0	402.0	9.1
559.0	11.2	197.0	4.0	262.0	5.3	60.1	536.0	10.8
2138.0	6.9	1702.0	5.5	1955.0	6.3	57.9	4055.0	13.0
666.0	7.4	599.0	6.6	618.0	6.8	50.2	1194.0	13.2
1531.0	4.4	2358.0	6.8	2506.0	7.3	53.7	3561.0	10.3
207.0	6.6	218.0	7.0	211.0	6.7	65.6	314.0	10.0
1334.0	8.4	1062.0	6.7	1110.0	7.0	54.2	1665.0	10.5
96.0	5.9	100.0	6.2	91.0	5.6	68.0	120.0	7.4
1453.0	7.7	1234.0	6.6	1394.0	7.4	54.0	1962.0	10.5
102.0	6.3	139.0	8.6	97.0	6.0	48.8	129.0	8.0
169.0	5.3	201.0	6.3	203.0	6.4	57.6	449.0	14.1
128.0	5.5	123.0	5.3	149.0	6.4	48.0	474.0	20.5
288.0	6.3	218.0	4.8	219.0	4.8	64.8	436.0	9.6
79.0	5.6	67.0	4.7	92.0	6.5	45.7	120.0	8.4
82.0	5.4	91.0	6.0	92.0	6.1	48.8	171.0	11.3
322.0	5.2	518.0	8.3	504.0	8.1	58.5	634.0	10.2
80.0	5.1	83.0	5.3	74.0	4.7	57.8	277.0	17.5

97.0	5.7	146.0	8.5	145.0	8.5	61.6	154.0	9.0
88.0	5.6	105.0	6.7	83.0	5.3	43.4	185.0	11.7
136.0	4.6	223.0	7.5	255.0	8.6	45.5	398.0	13.4
99.0	5.8	110.0	6.5	92.0	5.4	54.4	182.0	10.7
180.0	5.7	230.0	7.2	193.0	6.1	49.1	347.0	10.9
80.0	5.1	97.0	6.2	145.0	9.3	48.3	206.0	13.2
146.0	9.8	50.0	3.4	50.0	3.4	45.9	219.0	14.7
497.0	6.7	554.0	7.5	799.0	10.8	64.6	599.0	8.1
75.0	4.7	153.0	9.6	111.0	6.9	62.3	143.0	8.9
1259.0	8.4	899.0	6.0	1282.0	8.6	55.6	1547.0	10.3
172.0	5.2	140.0	4.3	176.0	5.4	43.2	434.0	13.2
62.0	3.7	124.0	7.4	152.0	9.1	43.8	267.0	16.0
86.0	5.6	78.0	5.1	53.0	3.5	34.4	228.0	14.9
1323.0	5.5	1531.0	6.4	1757.0	7.4	50.3	2510.0	10.5
95.0	6.8	67.0	4.8	97.0	6.9	42.1	176.0	12.6
3149.0	7.4	2769.0	6.5	2663.0	6.3	55.3	3859.0	9.1
80.0	5.6	66.0	4.6	55.0	3.9	47.3	141.0	9.9
47.0	3.2	105.0	7.0	115.0	7.7	38.5	139.0	9.3
117.0	7.0	87.0	5.2	70.0	4.2	44.8	164.0	9.7
278.0	4.8	458.0	7.9	281.0	4.8	41.7	698.0	12.0
62.0	3.7	82.0	4.9	75.0	4.5	42.4	105.0	6.3
99.0	5.3	134.0	7.1	92.0	4.9	66.9	230.0	12.2
91.0	5.0	103.0	5.6	81.0	4.4	41.6	159.0	8.7
283.0	4.3	457.0	6.9	362.0	5.5	50.3	611.0	9.3
73.0	4.5	82.0	5.0	83.0	5.1	41.7	251.0	15.4
61.0	3.9	86.0	5.5	56.0	3.6	32.6	187.0	12.0
142.0	8.1	109.0	6.2	112.0	6.4	50.3	124.0	7.1
300.0	5.3	332.0	5.9	286.0	5.1	54.9	482.0	8.5
3446.0	7.4	3830.0	8.2	3450.0	7.4	71.7	4432.0	9.5
167.0	5.0	211.0	6.4	238.0	7.2	40.0	455.0	13.7
145.0	3.8	212.0	5.6	234.0	6.2	43.4	428.0	11.4
650.0	7.0	662.0	7.1	602.0	6.4	56.5	926.0	9.9
62.0	3.4	94.0	5.1	105.0	5.7	38.7	231.0	12.6
138.0	4.1	240.0	7.1	230.0	6.8	41.6	319.0	9.4
97.0	5.3	75.0	4.1	63.0	3.5	39.3	270.0	14.8
946.0	7.7	1110.0	9.0	1589.0	12.9	58.4	894.0	7.2
608.0	8.4	455.0	6.3	652.0	9.0	51.8	846.0	11.6
133.0	7.1	143.0	7.7	107.0	5.7	49.1	140.0	7.5
205.0	5.5	239.0	6.4	208.0	5.6	42.7	359.0	9.7
465.0	5.2	931.0	10.4	771.0	8.6	65.8	787.0	8.8
115.0	5.7	106.0	5.3	105.0	5.2	47.4	245.0	12.2
245.0	6.3	301.0	7.8	408.0	10.5	57.3	371.0	9.6
195.0	5.5	208.0	5.9	216.0	6.1	43.9	611.0	17.2
85.0	4.4	87.0	4.5	74.0	3.8	36.0	164.0	8.5
111.0	6.7	102.0	6.1	109.0	6.6	47.2	143.0	8.6
96.0	4.9	115.0	5.9	153.0	7.8	46.1	210.0	10.7
152.0	8.1	112.0	6.0	138.0	7.3	48.0	113.0	6.0
295.0	5.8	297.0	5.8	239.0	4.7	46.9	784.0	15.3
78.0	4.1	117.0	6.1	85.0	4.4	36.7	157.0	8.2
421.0	4.5	706.0	7.6	708.0	7.6	59.8	997.0	10.7

515.0	8.6	345.0	5.8	435.0	7.3	51.9	587.0	9.8
1248.0	6.5	1239.0	6.5	1215.0	6.3	54.4	2715.0	14.2
141.0	7.2	135.0	6.9	158.0	8.0	54.3	258.0	13.1
83.0	4.3	113.0	5.9	92.0	4.8	40.0	222.0	11.5
1586.0	6.2	2016.0	7.9	2359.0	9.2	51.4	2847.0	11.2
60.0	3.1	140.0	7.3	114.0	5.9	36.0	271.0	14.1
506.0	23.6	65.0	3.0	62.0	2.9	43.2	266.0	12.4
73.0	3.7	91.0	4.6	90.0	4.6	36.1	257.0	13.1
99.0	5.0	109.0	5.5	149.0	7.5	46.6	186.0	9.3
110.0	5.6	109.0	5.6	109.0	5.6	43.8	210.0	10.7
907.0	9.1	543.0	5.5	762.0	7.7	49.3	1232.0	12.4
861.0	8.0	686.0	6.4	1406.0	13.1	54.5	989.0	9.2
80.0	3.8	85.0	4.1	96.0	4.6	41.9	278.0	13.3
195.0	4.6	227.0	5.3	346.0	8.1	70.1	456.0	10.7
146.0	6.1	114.0	4.8	138.0	5.8	67.5	209.0	8.8
103.0	4.7	78.0	3.5	99.0	4.5	36.4	309.0	14.1
115.0	5.6	96.0	4.7	124.0	6.0	40.8	218.0	10.6
897.0	8.1	599.0	5.4	883.0	8.0	54.9	1016.0	9.2
152.0	3.7	207.0	5.1	201.0	4.9	39.6	492.0	12.0
296.0	14.3	139.0	6.7	153.0	7.4	58.8	190.0	9.2
416.0	8.4	287.0	5.8	343.0	6.9	65.7	497.0	10.0
286.0	4.9	252.0	4.4	291.0	5.0	38.7	895.0	15.5
88.0	4.2	123.0	5.9	118.0	5.7	42.7	229.0	11.0
73.0	3.3	125.0	5.6	179.0	8.0	42.5	263.0	11.7
2318.0	4.9	2817.0	6.0	3024.0	6.4	51.2	5374.0	11.4
113.0	4.5	166.0	6.7	142.0	5.7	39.1	337.0	13.5
155.0	6.5	153.0	6.4	122.0	5.1	49.8	340.0	14.3
1242.0	6.1	1221.0	6.0	1870.0	9.1	59.2	3118.0	15.2
142.0	5.8	139.0	5.7	187.0	7.7	42.9	357.0	14.7
127.0	5.4	102.0	4.4	324.0	13.8	58.4	388.0	16.6
214.0	4.4	338.0	7.0	283.0	5.9	47.5	481.0	10.0
112.0	5.6	129.0	6.4	179.0	8.9	48.5	300.0	15.0
600.0	8.0	480.0	6.4	566.0	7.6	51.5	940.0	12.6
100.0	4.1	200.0	8.2	160.0	6.5	58.8	217.0	8.9
333.0	5.9	435.0	7.7	589.0	10.4	64.2	450.0	7.9
134.0	5.4	151.0	6.1	173.0	7.0	47.8	303.0	12.3
409.0	8.7	371.0	7.9	518.0	11.0	58.4	589.0	12.5
182.0	7.0	139.0	5.3	197.0	7.5	54.2	272.0	10.4
639.0	6.3	694.0	6.9	850.0	8.4	49.2	943.0	9.3
142.0	6.1	191.0	8.3	213.0	9.2	54.4	298.0	12.9
332.0	6.1	385.0	7.0	384.0	7.0	49.0	611.0	11.2
323.0	6.4	369.0	7.3	307.0	6.1	46.9	456.0	9.0
222.0	7.4	276.0	9.2	245.0	8.2	68.9	157.0	5.2
3679.0	7.9	4397.0	9.5	4600.0	9.9	63.1	3577.0	7.7
559.0	7.0	535.0	6.7	689.0	8.6	51.5	686.0	8.6
135.0	5.6	111.0	4.6	107.0	4.4	42.9	317.0	13.1
646.0	6.2	576.0	5.6	739.0	7.1	49.5	1201.0	11.6
792.0	10.0	556.0	7.0	529.0	6.7	50.1	1055.0	13.3
176.0	5.8	200.0	6.6	146.0	4.8	52.8	330.0	10.9
156.0	6.0	210.0	8.0	122.0	4.7	46.1	323.0	12.3

102.0	3.5	184.0	6.3	134.0	4.6	37.9	273.0	9.3
233.0	4.5	243.0	4.7	329.0	6.4	38.0	1056.0	20.4
1415.0	6.4	1843.0	8.3	2130.0	9.6	52.6	2455.0	11.1
220.0	8.0	189.0	6.8	162.0	5.9	44.9	253.0	9.2
104.0	4.3	138.0	5.7	183.0	7.5	42.4	394.0	16.2
6788.0	5.5	8611.0	7.0	8841.0	7.2	54.8	13517.0	10.9
233.0	4.1	355.0	6.3	560.0	10.0	61.3	763.0	13.6
275.0	4.9	446.0	7.9	486.0	8.6	51.5	745.0	13.2
374.0	6.2	418.0	7.0	555.0	9.3	61.6	571.0	9.5
180.0	5.9	172.0	5.7	167.0	5.5	47.7	302.0	10.0
145.0	4.8	109.0	3.6	497.0	16.5	49.6	377.0	12.5
188.0	5.7	144.0	4.4	190.0	5.8	54.5	417.0	12.6
355.0	6.2	358.0	6.2	408.0	7.1	52.9	700.0	12.1
333.0	5.1	362.0	5.6	406.0	6.2	63.9	833.0	12.8
429.0	7.4	386.0	6.7	442.0	7.7	52.9	828.0	14.4
234.0	7.3	190.0	5.9	189.0	5.9	39.8	286.0	9.0
1069.0	10.7	720.0	7.2	861.0	8.6	53.6	1072.0	10.7
199.0	6.0	178.0	5.4	128.0	3.9	37.7	547.0	16.5
180.0	6.1	208.0	7.1	148.0	5.0	46.8	284.0	9.6
193.0	6.1	153.0	4.9	244.0	7.8	44.9	391.0	12.4
232.0	3.7	311.0	4.9	278.0	4.4	32.2	785.0	12.5
204.0	6.0	349.0	10.3	268.0	7.9	64.7	283.0	8.4
175.0	5.6	116.0	3.7	109.0	3.5	36.1	484.0	15.5
762.0	10.2	415.0	5.5	365.0	4.9	66.7	634.0	8.5
628.0	6.7	493.0	5.3	637.0	6.8	51.8	1530.0	16.4
184.0	6.4	125.0	4.3	206.0	7.2	44.7	500.0	17.4
545.0	7.7	443.0	6.3	510.0	7.2	57.3	652.0	9.2
213.0	5.6	204.0	5.4	146.0	3.8	42.0	366.0	9.6
1209.0	11.1	891.0	8.1	1060.0	9.7	58.9	1290.0	11.8
792.0	6.7	1041.0	8.8	1014.0	8.5	64.9	1053.0	8.9
942.0	7.3	755.0	5.8	1097.0	8.5	54.6	2336.0	18.1
666.0	8.5	498.0	6.3	574.0	7.3	59.0	851.0	10.8
208.0	5.3	307.0	7.9	215.0	5.5	67.1	379.0	9.7
227.0	6.6	322.0	9.3	231.0	6.7	49.3	252.0	7.3
377.0	5.0	357.0	4.7	422.0	5.6	52.3	748.0	9.9
161.0	4.6	204.0	5.9	209.0	6.0	39.0	416.0	12.0
621.0	9.1	508.0	7.4	496.0	7.3	49.1	892.0	13.1
246.0	3.4	500.0	7.0	303.0	4.2	41.4	723.0	10.1
263.0	6.7	244.0	6.2	216.0	5.5	62.7	468.0	12.0
186.0	5.9	179.0	5.7	172.0	5.5	40.6	559.0	17.9
270.0	7.0	241.0	6.2	297.0	7.7	58.0	473.0	12.3
158.0	4.3	243.0	6.7	186.0	5.1	45.0	378.0	10.4
436.0	3.8	821.0	7.1	755.0	6.6	43.6	1222.0	10.6
636.0	5.7	860.0	7.8	1032.0	9.3	52.2	1011.0	9.1
939.0	5.9	956.0	6.0	942.0	5.9	44.6	2140.0	13.5
499.0	3.2	795.0	5.2	1185.0	7.7	41.3	1780.0	11.6
309.0	3.7	385.0	4.7	393.0	4.8	41.1	903.0	10.9
379.0	4.6	453.0	5.5	387.0	4.7	55.0	959.0	11.7
1668.0	6.3	1565.0	5.9	1913.0	7.2	49.1	3249.0	12.2
200.0	4.8	289.0	6.9	236.0	5.6	40.6	429.0	10.2

178.0	4.4	231.0	5.7	219.0	5.4	40.9	393.0	9.7
702.0	8.0	534.0	6.1	625.0	7.1	54.9	1037.0	11.8
865.0	10.1	667.0	7.8	927.0	10.8	60.8	893.0	10.4
576.0	6.2	649.0	7.0	674.0	7.3	49.3	927.0	10.0
3017.0	8.0	2646.0	7.0	3263.0	8.7	56.9	5002.0	13.3
220.0	5.1	358.0	8.2	264.0	6.1	45.4	445.0	10.2
483.0	6.2	530.0	6.8	537.0	6.9	55.5	889.0	11.5
292.0	6.8	358.0	8.3	459.0	10.6	52.6	458.0	10.6
1496.0	5.0	1962.0	6.6	2032.0	6.9	50.3	2673.0	9.0
419.0	4.2	568.0	5.7	480.0	4.8	36.4	1090.0	10.9
1514.0	5.6	2185.0	8.2	2247.0	8.4	57.6	2793.0	10.4
216.0	4.5	305.0	6.4	270.0	5.7	42.1	523.0	11.0
228.0	4.8	430.0	9.1	544.0	11.5	54.8	420.0	8.9
224.0	4.5	490.0	9.9	451.0	9.1	51.7	322.0	6.5
247.0	5.0	323.0	6.6	280.0	5.7	40.7	718.0	14.6
229.0	5.0	321.0	7.0	317.0	6.9	56.4	588.0	12.7
198.0	3.5	419.0	7.4	366.0	6.5	43.1	660.0	11.7
487.0	8.6	306.0	5.4	276.0	4.9	46.1	748.0	13.1
1008.0	6.3	1253.0	7.9	1188.0	7.4	60.2	1512.0	9.5
278.0	4.7	262.0	4.4	255.0	4.3	39.1	771.0	12.9
517.0	7.7	371.0	5.6	440.0	6.6	46.6	762.0	11.4
778.0	5.9	845.0	6.4	1015.0	7.6	46.9	1673.0	12.6
1095.0	7.8	1100.0	7.9	1257.0	9.0	59.4	1751.0	12.5
717.0	8.9	500.0	6.2	484.0	6.0	52.9	962.0	11.9
631.0	7.0	489.0	5.5	565.0	6.3	58.2	1078.0	12.0
464.0	5.7	437.0	5.4	473.0	5.8	40.0	1268.0	15.5
464.0	5.2	477.0	5.3	590.0	6.6	45.0	1219.0	13.6
533.0	5.6	733.0	7.8	1015.0	10.8	50.7	1085.0	11.5
516.0	5.0	644.0	6.3	807.0	7.8	48.7	901.0	8.8
614.0	5.2	885.0	7.4	938.0	7.9	50.5	1075.0	9.0
1390.0	6.6	1230.0	5.8	1976.0	9.4	49.9	2200.0	10.5
659.0	5.3	682.0	5.5	935.0	7.5	45.1	1494.0	12.0
14.0	5.0	10.0	3.5	14.0	5.0	61.7	45.0	16.0
40.0	7.0	19.0	3.3	25.0	4.4	68.3	61.0	10.7
58.0	5.6	56.0	5.4	41.0	4.0	65.2	128.0	12.4
9.0	5.6	8.0	5.0	8.0	5.0	58.4	19.0	11.8
59.0	5.9	61.0	6.1	43.0	4.3	65.2	80.0	8.0
181.0	9.2	95.0	4.8	103.0	5.2	67.7	174.0	8.8
18.0	6.3	14.0	4.9	15.0	5.3	64.9	29.0	10.2
17.0	5.6	14.0	4.6	17.0	5.6	59.2	43.0	14.1
77.0	5.3	66.0	4.6	83.0	5.7	65.1	149.0	10.3
24.0	5.4	25.0	5.6	42.0	9.4	59.0	48.0	10.8
26.0	4.7	48.0	8.7	41.0	7.5	57.6	49.0	8.9
13.0	5.2	21.0	8.4	21.0	8.4	58.2	24.0	9.6
17.0	4.7	19.0	5.3	32.0	8.9	62.8	15.0	4.2
39.0	4.9	44.0	5.5	48.0	6	53.3	80.0	10
25.0	4.8	59.0	11.3	48.0	9.2	63.3	34.0	6.5
72.0	5.5	98.0	7.5	109.0	8.4	57.1	110.0	8.4
41.0	5.8	44.0	6.3	40.0	5.7	54.9	63.0	9.0
17.0	5.8	16.0	5.4	11.0	3.7	45.1	49.0	16.6

40.0	6.9	35.0	6.0	38.0	6.5	55.6	60.0	10.3
172.0	6.7	151.0	5.9	190.0	7.4	55.0	272.0	10.6
92.0	5.7	104.0	6.5	85.0	5.3	51.9	146.0	9.1
45.0	5.6	68.0	8.5	64.0	8.0	56.4	75.0	9.4
25.0	4.4	45.0	7.9	43.0	7.5	55.5	66.0	11.6
44.0	5.0	52.0	6.0	50.0	5.7	49.7	109.0	12.5
49.0	7	47.0	6.7	66.0	9.4	54.7	67.0	9.6
142.0	5.7	153.0	6.1	194.0	7.8	54.9	246.0	9.8
50.0	5.9	36.0	4.2	44.0	5.2	42.5	95.0	11.2
19.0	3.9	28.0	5.8	39.0	8.0	46.1	59.0	12.1
23.0	5.6	21.0	5.1	27.0	6.6	43.8	54.0	13.2
9.0	5.8	7.0	4.5	9.0	5.8	35.5	28.0	18.1
33.0	6.4	29.0	5.6	47.0	9.1	51.9	48.0	9.3
21.0	5.7	21.0	5.7	27.0	7.3	46.1	49.0	13.2
7.0	5.6	5.0	4.0	9.0	7.3	45.2	11.0	8.9
42.0	4.8	34.0	3.9	39.0	4.5	42.8	135.0	15.5
22.0	4.8	23.0	5.0	31.0	6.7	38.2	54.0	11.7
37.0	5.3	31.0	4.5	38.0	5.5	41.3	54.0	7.8
29.0	3.4	42.0	4.9	35.0	4.1	33.9	90.0	10.5
58.0	6.0	39.0	4.1	52.0	5.4	46.0	144.0	15.0
26.0	5.3	30.0	6.1	16.0	3.2	30.4	62.0	12.6
97.0	8.4	66.0	5.7	85.0	7.4	53.4	94.0	8.2
22.0	6.7	26.0	8.0	15.0	4.6	53.1	40.0	12.3
86.0	7.4	66.0	5.7	75.0	6.5	53.5	127.0	10.9
55.0	7.5	27.0	3.7	45.0	6.1	45.7	70.0	9.5
42.0	6.5	37.0	5.7	37.0	5.7	54.2	76.0	11.7
100.0	5.6	61.0	3.4	90.0	5.1	42.2	180.0	10.1
75.0	7.4	61.0	6.0	61.0	6.0	50.3	142.0	14.0
18.0	6.3	20.0	6.9	11.0	3.8	42.7	33.0	11.5
16.0	6.5	8.0	3.3	17.0	6.9	43.1	37.0	15.0
16.0	4.5	25.0	7.0	24.0	6.7	49.7	34.0	9.5
3.0	4.7	2.0	3.1	3.0	4.7	45.3	10.0	15.6
34.0	7.0	25.0	5.1	38.0	7.8	47.4	37.0	7.6
13.0	5.9	4.0	1.8	5.0	2.3	27.3	28.0	12.7
9.0	5.7	6.0	3.8	8.0	5.0	48.4	17.0	10.7
22.0	4.0	18.0	3.3	98.0	18.0	45.7	84.0	15.4
6.0	6.5	6.0	6.5	3.0	3.2	47.3	9.0	9.7
2.0	3.0	2.0	3.0	2.0	3.0	41.8	8.0	11.9
8.0	4.7	13.0	7.6	10.0	5.8	45.3	13.0	7.6
4.0	5.2	3.0	3.9	2.0	2.6	37.7	4.0	5.2
2.0	2.6	4.0	5.1	7.0	9.0	33.3	8.0	10.3
35.0	5.0	45.0	6.4	52.0	7.4	45.5	86.0	12.3
32.0	4.7	37.0	5.5	39.0	5.8	42.4	85.0	12.6
119.0	8.2	79.0	5.4	74.0	5.1	50.3	160.0	11.0
350.0	6.0	362.0	6.2	753.0	12.9	53.1	602.0	10.4
48.0	8.2	41.0	7.0	35.0	6.0	51.5	75.0	12.8
22.0	2.8	47.0	6.0	42.0	5.3	34.3	104.0	13.2
10.0	6.5	4.0	2.6	12.0	7.8	35.3	16.0	10.5
8.0	5.3	8.0	5.3	9.0	6.0	49.0	23.0	15.2
77.0	5.4	83.0	5.9	79.0	5.6	52.9	130.0	9.2

32.0	4.4	33.0	4.5	30.0	4.1	41.4	98.0	13.3
71.0	3.5	87.0	4.3	85.0	4.2	35.1	265.0	13.1
33.0	5.3	34.0	5.5	27.0	4.3	39.8	91.0	14.7
36.0	6.0	20.0	3.3	30.0	5.0	35.8	50.0	8.3
77.0	7.4	64.0	6.1	69.0	6.6	38.3	153.0	14.6
6.0	6.5	4.0	4.3	2.0	2.2	59.8	14.0	15.2
8.0	5.8	5.0	3.6	10.0	7.2	41.7	21.0	15.1
2.0	4.9	2.0	4.9	1.0	2.4	36.6	10.0	24.4
3.0	2.8	2.0	1.8	10.0	9.2	35.8	17.0	15.6
33.0	5.4	56.0	9.1	67.0	10.9	54.1	63.0	10.3
38.0	6.0	67.0	10.6	51.0	8.1	49.4	78.0	12.4
96.0	6.8	116.0	8.2	114.0	8.1	52.8	129.0	9.1
9.0	8.3	3.0	2.8	6.0	5.5	56.0	11.0	10.1
23.0	10.9	8.0	3.8	11.0	5.2	48.3	20.0	9.5
35.0	4.3	49.0	6.0	60.0	7.4	41.4	100.0	12.3
30.0	6.5	16.0	3.4	33.0	7.1	36.3	49.0	10.5
16.0	4.3	17.0	4.6	26.0	7.0	42.9	42.0	11.3
20.0	4.0	24.0	4.7	65.0	12.8	49.6	50.0	9.9
29.0	5.9	30.0	6.1	74.0	15.0	50.4	85.0	17.3
20.0	3.4	38.0	6.4	65.0	10.9	39.7	68.0	11.4
33.0	4.2	56.0	7.1	55.0	7.0	43.6	71.0	9.0
10.0	6.5	10.0	6.5	9.0	5.9	39.2	22.0	14.4
21.0	4.0	25.0	4.7	43.0	8.1	39.9	53.0	10.0
137.0	4.8	97.0	3.4	139.0	4.9	39.2	416.0	14.5
4.0	12.9	0.0	0	0.0	0	35.5	5.0	16.1
0.0	0	4.0	12.1	1.0	3.0	27.3	2.0	6.1
2.0	6.5	1.0	3.2	1.0	3.2	38.7	0.0	0
3.0	4.8	0.0	0	1.0	1.6	35.5	7.0	11.3
5.0	2.9	0.0	0	2.0	1.1	26.9	18.0	10.3
106.0	5.1	113.0	5.4	128.0	6.2	50.7	236.0	11.4
5.0	4.8	2.0	1.9	10.0	9.6	43.3	10.0	9.6
43.0	5.2	33.0	4.0	57.0	6.9	47.8	110.0	13.3
12.0	5.0	15.0	6.2	10.0	4.1	42.1	22.0	9.1
2.0	2.9	3.0	4.3	1.0	1.4	38.6	3.0	4.3
37.0	7.2	39.0	7.5	47.0	9.1	51.1	53.0	10.3
1.0	3.1	3.0	9.4	1.0	3.1	40.6	3.0	9.4
10.0	8.1	4.0	3.3	7.0	5.7	48.0	9.0	7.3
8.0	4.7	6.0	3.5	6.0	3.5	35.3	17.0	10
1.0	1.4	1.0	1.4	1.0	1.4	25.7	13.0	17.6
5.0	11.6	1.0	2.3	3.0	7.0	41.9	3.0	7.0
2.0	5.1	4.0	10.3	2.0	5.1	41.0	1.0	2.6
35.0	5.7	27.0	4.4	44.0	7.2	44.6	62.0	10.1
32.0	5.1	40.0	6.4	64.0	10.3	45.8	68.0	10.9
2.0	4.3	5.0	10.9	4.0	8.7	39.1	3.0	6.5
4.0	6.1	5.0	7.6	0.0	0	33.3	6.0	9.1
24.0	5.1	23.0	4.9	22.0	4.7	35.9	48.0	10.2
47.0	5.7	60.0	7.3	77.0	9.3	47.9	103.0	12.5
26.0	6.5	16.0	4.0	17.0	4.3	32.8	56.0	14.0
11.0	3.8	6.0	2.1	11.0	3.8	34.7	50.0	17.2
30.0	4.3	44.0	6.2	36.0	5.1	45.8	93.0	13.2

67.0	4.9	65.0	4.7	93.0	6.8	40.2	148.0	10.8
35.0	6.8	36.0	7.0	35.0	6.8	47.3	65.0	12.5
7.0	6.6	9.0	8.5	10.0	9.4	41.5	5.0	4.7
0.0	0	0.0	0	1.0	5.6	16.7	1.0	5.6
60.0	7.2	81.0	9.7	81.0	9.7	56.7	78.0	9.4
11.0	10.3	5.0	4.7	8.0	7.5	35.5	18.0	16.8
9.0	3.8	13.0	5.5	21.0	8.9	39.1	32.0	13.6
0.0	0	0.0	0	3.0	6.8	29.5	4.0	9.1
4.0	9.8	1.0	2.4	1.0	2.4	24.4	0.0	0
16.0	10.8	7.0	4.7	7.0	4.7	43.9	6.0	4.1
7.0	4.0	9.0	5.2	13.0	7.5	40.2	10.0	5.7
12.0	2.2	36.0	6.5	31.0	5.6	34.9	85.0	15.3
16.0	4.5	24.0	6.7	28.0	7.8	40.8	38.0	10.6
9.0	6.8	6.0	4.5	4.0	3.0	40.2	9.0	6.8
36.0	4.6	24.0	3.1	53.0	6.8	41.4	77.0	9.8
21.0	7.2	13.0	4.5	18.0	6.2	46.6	25.0	8.6
41.0	6.0	35.0	5.2	41.0	6.0	36.4	64.0	9.4
19.0	6.7	15.0	5.3	11.0	3.9	38.9	32.0	11.2
6.0	8	4.0	5.3	7.0	9.3	41.3	11.0	14.7
36.0	8.8	16.0	3.9	19.0	4.6	43.7	58.0	14.1
31.0	8.2	22.0	5.8	22.0	5.8	40.7	35.0	9.3
15.0	10.9	2.0	1.5	8.0	5.8	42.3	10.0	7.3
7.0	1.8	24.0	6.2	30.0	7.7	33.3	44.0	11.3
8.0	4.7	6.0	3.5	11.0	6.4	37.4	19.0	11.1
5.0	6.6	2.0	2.6	3.0	3.9	38.2	17.0	22.4
23.0	6.8	32.0	9.4	40.0	11.8	54.1	30.0	8.8
15.0	5.7	10.0	3.8	16.0	6.1	37.5	38.0	14.4
20.0	8.8	7.0	3.1	11.0	4.8	46.1	16.0	7.0
2.0	2.5	3.0	3.8	7.0	8.9	46.8	6.0	7.6
9.0	4.8	4.0	2.1	5.0	2.6	46.6	24.0	12.7
32.0	12.2	11.0	4.2	10.0	3.8	52.9	37.0	14.1
4.0	7.5	3.0	5.7	1.0	1.9	54.7	1.0	1.9
12.0	3.8	17.0	5.4	15.0	4.8	41.9	31.0	9.9
8.0	6.2	2.0	1.6	4.0	3.1	39.5	21.0	16.3
4.0	4.3	2.0	2.2	4.0	4.3	44.1	11.0	11.8
7.0	5.4	4.0	3.1	4.0	3.1	63.1	7.0	5.4
8.0	7.7	4.0	3.8	7.0	6.7	66.3	4.0	3.8
3.0	4.8	1.0	1.6	7.0	11.3	30.6	16.0	25.8
4.0	2.6	2.0	1.3	8.0	5.2	44.2	20.0	13.0
5.0	8.8	3.0	5.3	3.0	5.3	54.4	3.0	5.3
2.0	4.9	0.0	0	1.0	2.4	48.8	8.0	19.5
20.0	8.8	14.0	6.2	13.0	5.7	41.9	26.0	11.5
3.0	3.8	5.0	6.4	1.0	1.3	35.9	12.0	15.4
5.0	6.3	1.0	1.3	3.0	3.8	50	10.0	12.5
2.0	2.7	2.0	2.7	8.0	10.7	56.0	10.0	13.3
5.0	3.8	4.0	3.1	2.0	1.5	50.4	24.0	18.3
9.0	4.5	9.0	4.5	4.0	2.0	62.3	11.0	5.5
5.0	5.6	4.0	4.4	7.0	7.8	46.7	11.0	12.2
10.0	6.6	13.0	8.6	4.0	2.6	46.7	22.0	14.5
15.0	7.3	9.0	4.4	8.0	3.9	63.4	24.0	11.7

8.0	4.6	5.0	2.9	8.0	4.6	47.1	19.0	10.9
2.0	1.6	8.0	6.4	2.0	1.6	28.8	32.0	25.6
5.0	9.4	2.0	3.8	3.0	5.7	43.4	7.0	13.2
1.0	1.2	1.0	1.2	5.0	5.8	45.4	13.0	15.1
10.0	6.8	8.0	5.5	11.0	7.5	54.8	8.0	5.5
4.0	4.9	6.0	7.4	8.0	9.9	53.1	10.0	12.3
5.0	7.7	5.0	7.7	3.0	4.6	47.7	3.0	4.6
8.0	7.1	2.0	1.8	3.0	2.7	35.4	7.0	6.2
5.0	4.5	4.0	3.6	5.0	4.5	47.3	10.0	9.1
6.0	4.8	6.0	4.8	8.0	6.3	40.5	17.0	13.5
6.0	5.0	8.0	6.6	6.0	5.0	70.2	7.0	5.8
9.0	5.3	6.0	3.6	0.0	0	27.8	21.0	12.4
0.0	0	3.0	7.1	3.0	7.1	26.2	2.0	4.8
1.0	2.2	4.0	8.9	4.0	8.9	24.4	5.0	11.1
6.0	3.8	9.0	5.8	5.0	3.2	39.7	30.0	19.2
9.0	7.8	7.0	6.0	15.0	12.9	45.7	10.0	8.6
13.0	6.4	15.0	7.4	14.0	6.9	41.2	16.0	7.8
4.0	5.6	3.0	4.2	4.0	5.6	38.9	11.0	15.3
8.0	6.9	12.0	10.3	7.0	6.0	42.2	12.0	10.3
126.0	5.1	171.0	6.9	156.0	6.3	42.5	362.0	14.6
0.0	0	0.0	0	1.0	3.2	25.8	9.0	29.0
2.0	4.3	0.0	0	2.0	4.3	34.0	4.0	8.5
6.0	4.1	4.0	2.7	5.0	3.4	32.7	24.0	16.3
4.0	4.9	5.0	6.1	0.0	0	39.0	5.0	6.1
10.0	4.5	7.0	3.2	10.0	4.5	35.6	34.0	15.3
14.0	11.2	5.0	4	9.0	7.2	43.2	14.0	11.2
0.0	0	1.0	4.2	2.0	8.3	20.8	7.0	29.2
334.0	10.1	236.0	7.1	201.0	6.1	51.4	357.0	10.8
4.0	4	3.0	3	11.0	11	36	14.0	14
3.0	2.9	4.0	3.9	5.0	4.9	41.7	5.0	4.9
6.0	4.3	3.0	2.2	7.0	5.0	34.5	9.0	6.5
8.0	4.5	7.0	4.0	12.0	6.8	42.6	21.0	11.9
9.0	7.5	8.0	6.7	8.0	6.7	35.0	2.0	1.7
5.0	8.9	1.0	1.8	2.0	3.6	35.7	8.0	14.3
18.0	5.4	11.0	3.3	17.0	5.1	38.0	34.0	10.2
6.0	14.6	3.0	7.3	5.0	12.2	48.8	4.0	9.8
32.0	6.2	33.0	6.4	16.0	3.1	42.8	42.0	8.1
9.0	4.7	8.0	4.1	26.0	13.5	42.5	25.0	13.0
17.0	6.3	13.0	4.8	27.0	10	46.3	23.0	8.5
7.0	8.0	6.0	6.8	2.0	2.3	38.6	7.0	8.0
3.0	3.1	4.0	4.2	3.0	3.1	32.3	17.0	17.7
21.0	4.2	23.0	4.6	15.0	3.0	33.3	75.0	15.2
23.0	6.1	16.0	4.2	24.0	6.3	42.3	35.0	9.3
4.0	6.5	3.0	4.8	1.0	1.6	40.3	9.0	14.5
7.0	6.3	2.0	1.8	2.0	1.8	33.3	24.0	21.6
7.0	9.5	5.0	6.8	4.0	5.4	44.6	9.0	12.2
2.0	4.5	3.0	6.8	4.0	9.1	54.5	5.0	11.4
6.0	5.9	5.0	5.0	4.0	4.0	39.6	5.0	5.0
43.0	8.7	15.0	3.0	39.0	7.9	42.2	50.0	10.1
5.0	4.1	5.0	4.1	6.0	5.0	41.3	11.0	9.1

11.0	6.3	3.0	1.7	19.0	10.9	33.9	28.0	16.1
37.0	6.5	27.0	4.7	68.0	11.9	52.8	42.0	7.4
3.0	3	6.0	6	4.0	4	38	6.0	6
12.0	6.6	9.0	4.9	12.0	6.6	43.2	21.0	11.5
9.0	4.5	10.0	5	21.0	10.5	42	24.0	12
4.0	5.5	8.0	11.0	5.0	6.8	43.8	6.0	8.2
12.0	5.2	12.0	5.2	11.0	4.7	40.8	11.0	4.7
23.0	6.6	23.0	6.6	20.0	5.7	41.5	34.0	9.7
15.0	10.7	13.0	9.3	15.0	10.7	49.3	7.0	5
11.0	6.6	13.0	7.8	32.0	19.2	60.5	10.0	6.0
60.0	6.8	34.0	3.8	50.0	5.6	39.1	100.0	11.3
15.0	8.1	6.0	3.2	13.0	7.0	38.4	30.0	16.2
18.0	7.0	13.0	5.1	25.0	9.8	45.7	31.0	12.1
23.0	6.3	30.0	8.2	23.0	6.3	45.7	39.0	10.6
26.0	6.6	32.0	8.1	28.0	7.1	42.1	30.0	7.6
7.0	9.1	2.0	2.6	8.0	10.4	42.9	1.0	1.3
5.0	5.3	2.0	2.1	14.0	14.7	38.9	7.0	7.4
12.0	4.8	8.0	3.2	19.0	7.5	36.9	27.0	10.7
5.0	5.8	2.0	2.3	23.0	26.7	52.3	13.0	15.1
53.0	4	77.0	5.8	77.0	5.8	42.6	120.0	9.1
29.0	5.3	19.0	3.5	28.0	5.2	36.5	41.0	7.6
10.0	4.9	9.0	4.4	5.0	2.5	30.0	15.0	7.4
14.0	4.3	15.0	4.6	19.0	5.8	32.2	35.0	10.7
6.0	5.6	7.0	6.5	4.0	3.7	47.2	6.0	5.6
12.0	9.2	7.0	5.4	5.0	3.8	40.8	17.0	13.1
10.0	12.0	2.0	2.4	2.0	2.4	39.8	5.0	6.0
4.0	8.5	0.0	0	3.0	6.4	57.4	5.0	10.6
8.0	5.8	6.0	4.4	7.0	5.1	52.6	7.0	5.1
4.0	6.7	0.0	0	3.0	5	51.7	9.0	15
0.0	0	6.0	13.3	2.0	4.4	44.4	1.0	2.2
13.0	4.8	9.0	3.3	16.0	5.9	60.3	27.0	9.9
4.0	8.3	2.0	4.2	2.0	4.2	50	8.0	16.7
7.0	6.8	4.0	3.9	1.0	1.0	44.7	11.0	10.7
2.0	2.2	0.0	0	5.0	5.4	31.2	10.0	10.8
4.0	2.1	6.0	3.1	11.0	5.7	32.0	40.0	20.6
55.0	7.9	41.0	5.9	35.0	5.0	55.6	84.0	12.0
7.0	6.2	4.0	3.5	7.0	6.2	51.3	16.0	14.2
24.0	5.7	17.0	4.0	6.0	1.4	37.9	47.0	11.2
4.0	3.6	1.0	0.9	3.0	2.7	66.4	7.0	6.4
0.0	0	1.0	9.1	1.0	9.1	36.4	1.0	9.1
6.0	8.3	1.0	1.4	7.0	9.7	41.7	6.0	8.3
3.0	5.7	0.0	0	1.0	1.9	24.5	4.0	7.5
2.0	10	1.0	5	0.0	0	35	4.0	20
17.0	5.7	17.0	5.7	20.0	6.7	48.8	13.0	4.4
1.0	5	4.0	20	1.0	5	50	2.0	10
5.0	9.1	1.0	1.8	4.0	7.3	52.7	2.0	3.6
19.0	12.6	5.0	3.3	5.0	3.3	55.0	21.0	13.9
46.0	8.5	24.0	4.4	22.0	4.1	58.2	73.0	13.5
13.0	5.6	13.0	5.6	10.0	4.3	45.1	32.0	13.7
1.0	2.5	4.0	10	0.0	0	37.5	2.0	5

0.0	0	1.0	1.7	7.0	11.9	32.2	7.0	11.9
21.0	5.9	21.0	5.9	56.0	15.8	53.4	41.0	11.6
1.0	1.9	5.0	9.3	3.0	5.6	57.4	3.0	5.6
1.0	3.6	2.0	7.1	1.0	3.6	32.1	1.0	3.6
3.0	7.0	1.0	2.3	1.0	2.3	27.9	5.0	11.6
1.0	2.4	0.0	0	1.0	2.4	31.7	11.0	26.8
2.0	2.4	4.0	4.7	0.0	0	27.1	14.0	16.5
2.0	8.7	4.0	17.4	0.0	0	43.5	1.0	4.3
15.0	6.3	11.0	4.6	5.0	2.1	39.1	35.0	14.7
7.0	5.6	3.0	2.4	5.0	4.0	54.0	17.0	13.5
27.0	6.2	18.0	4.1	44.0	10.1	51.5	43.0	9.9
5.0	6.0	1.0	1.2	5.0	6.0	36.1	4.0	4.8
14.0	4.3	10.0	3.1	37.0	11.3	50.5	34.0	10.4
10.0	6.3	5.0	3.1	7.0	4.4	43.1	15.0	9.4
0.0	0	1.0	3.2	0.0	0	12.9	0.0	0
1.0	2.6	0.0	0	2.0	5.1	35.9	0.0	0
5.0	3.8	4.0	3.1	5.0	3.8	28.2	29.0	22.1
1.0	3.1	2.0	6.3	2.0	6.3	43.8	1.0	3.1
10.0	3.0	17.0	5.1	20.0	6.0	54.0	34.0	10.1
3.0	3.8	1.0	1.3	5.0	6.3	35.4	21.0	26.6
1.0	3.1	0.0	0	3.0	9.4	37.5	1.0	3.1
12.0	4.9	6.0	2.5	5.0	2.1	36.2	26.0	10.7
17.0	5.4	15.0	4.8	13.0	4.2	43.8	36.0	11.5
17.0	5.4	12.0	3.8	26.0	8.3	43.6	52.0	16.6
6.0	6.3	6.0	6.3	6.0	6.3	37.9	14.0	14.7
4.0	4.9	3.0	3.7	3.0	3.7	30.9	17.0	21.0
7.0	4.7	7.0	4.7	10.0	6.7	46.0	19.0	12.7
18.0	4.6	21.0	5.3	17.0	4.3	42.5	65.0	16.5
1.0	1.4	3.0	4.1	4.0	5.4	39.2	8.0	10.8
6.0	3.4	7.0	4	7.0	4	33.7	21.0	12
2.0	2.2	5.0	5.6	2.0	2.2	26.7	9.0	10
21.0	5.4	15.0	3.9	16.0	4.1	50.6	58.0	14.9
2.0	3.8	1.0	1.9	3.0	5.7	34.0	6.0	11.3
3.0	10.3	2.0	6.9	1.0	3.4	37.9	3.0	10.3
3.0	5.3	5.0	8.8	1.0	1.8	36.8	5.0	8.8
18.0	6.3	13.0	4.5	14.0	4.9	55.2	49.0	17.1
1.0	3.8	0.0	0	0.0	0	19.2	9.0	34.6
6.0	5.7	4.0	3.8	3.0	2.9	21.0	19.0	18.1
14.0	7.1	4.0	2.0	7.0	3.5	35.9	30.0	15.2
3.0	4.5	0.0	0	1.0	1.5	28.8	13.0	19.7
12.0	12	1.0	1	2.0	2	36	14.0	14
33.0	5.8	23.0	4.1	15.0	2.7	45.3	65.0	11.5
8.0	4.4	5.0	2.8	23.0	12.8	52.8	25.0	13.9
0.0	0	0.0	0	3.0	20	26.7	1.0	6.7
2.0	3.5	3.0	5.3	1.0	1.8	36.8	10.0	17.5
3.0	4.2	9.0	12.5	2.0	2.8	54.2	11.0	15.3
3.0	3.6	2.0	2.4	2.0	2.4	37.4	16.0	19.3
12.0	7.5	5.0	3.1	7.0	4.4	47.8	16.0	10.1
7.0	13.0	3.0	5.6	0.0	0	64.8	0.0	0
6.0	8.3	7.0	9.7	1.0	1.4	47.2	9.0	12.5

5.0	3.2	7.0	4.5	10.0	6.4	32.1	19.0	12.2
35.0	6.0	32.0	5.5	35.0	6.0	53.1	54.0	9.3
27.0	4.9	26.0	4.7	20.0	3.6	44.4	85.0	15.3
18.0	5.2	18.0	5.2	16.0	4.6	51.3	51.0	14.6
10.0	4.2	12.0	5.0	9.0	3.8	39.7	32.0	13.4
14.0	6.5	9.0	4.1	8.0	3.7	50.7	29.0	13.4
12.0	7.6	2.0	1.3	3.0	1.9	53.2	21.0	13.3
13.0	15.3	7.0	8.2	7.0	8.2	60.0	10.0	11.8
5.0	10	1.0	2	3.0	6	44	6.0	12
11.0	8.2	4.0	3.0	7.0	5.2	56.0	25.0	18.7
1.0	1.4	3.0	4.3	4.0	5.7	42.9	6.0	8.6
2.0	4.9	3.0	7.3	1.0	2.4	34.1	10.0	24.4
3.0	6.7	0.0	0	4.0	8.9	31.1	12.0	26.7
50.0	4.0	150.0	12.0	107.0	8.6	53.3	51.0	4.1
6.0	5.4	6.0	5.4	10.0	8.9	46.4	16.0	14.3
37.0	17.2	9.0	4.2	6.0	2.8	47.9	23.0	10.7
3.0	10.7	0.0	0	1.0	3.6	39.3	2.0	7.1
4.0	3.1	2.0	1.5	6.0	4.6	38.2	13.0	9.9
10.0	6.3	8.0	5.0	11.0	6.9	55.3	25.0	15.7
3.0	2.5	6.0	5.0	8.0	6.7	36.1	11.0	9.2
13.0	14.3	2.0	2.2	3.0	3.3	47.3	9.0	9.9
0.0	0	0.0	0	1.0	4.8	33.3	3.0	14.3
17.0	4.6	15.0	4.1	16.0	4.3	48.1	39.0	10.6
3.0	6.4	4.0	8.5	7.0	14.9	51.1	2.0	4.3
6.0	4.3	4.0	2.8	5.0	3.5	44.0	7.0	5.0
1.0	2.3	1.0	2.3	0.0	0	27.3	4.0	9.1
12.0	5.1	10.0	4.2	15.0	6.4	37.3	22.0	9.3
3.0	3.8	4.0	5	4.0	5	46.3	4.0	5
8.0	8.5	5.0	5.3	3.0	3.2	42.6	13.0	13.8
16.0	7.4	10.0	4.6	18.0	8.3	49.5	29.0	13.4
7.0	7.5	3.0	3.2	3.0	3.2	39.8	9.0	9.7
3.0	3.4	1.0	1.1	1.0	1.1	22.7	21.0	23.9
1.0	1.9	1.0	1.9	1.0	1.9	30.2	12.0	22.6
21.0	3.6	23.0	3.9	33.0	5.6	35.0	59.0	10.0
1.0	2.2	2.0	4.3	0.0	0	23.9	11.0	23.9
165.0	6.6	124.0	5.0	142.0	5.7	51.8	269.0	10.8
10.0	10.4	2.0	2.1	5.0	5.2	38.5	10.0	10.4
4.0	2.9	4.0	2.9	9.0	6.6	31.4	17.0	12.4
2.0	5.1	2.0	5.1	1.0	2.6	38.5	6.0	15.4
15.0	7.2	6.0	2.9	22.0	10.6	46.2	15.0	7.2
106.0	5.3	72.0	3.6	123.0	6.2	46.7	178.0	8.9
17.0	10.5	7.0	4.3	7.0	4.3	36.4	21.0	13.0
16.0	9.5	4.0	2.4	5.0	3.0	47.6	16.0	9.5
4.0	5.5	6.0	8.2	3.0	4.1	37.0	19.0	26.0
23.0	5.0	20.0	4.3	29.0	6.3	43.1	39.0	8.4
4.0	8.9	0.0	0	1.0	2.2	35.6	5.0	11.1
1.0	7.1	3.0	21.4	0.0	0	28.6	2.0	14.3
3.0	6.8	0.0	0	1.0	2.3	18.2	8.0	18.2
9.0	10.8	0.0	0	4.0	4.8	43.4	10.0	12.0
3.0	10	0.0	0	0.0	0	26.7	3.0	10

6.0	9.5	0.0	0	1.0	1.6	39.7	11.0	17.5
4.0	3.4	4.0	3.4	17.0	14.4	44.9	21.0	17.8
1.0	1.8	2.0	3.6	2.0	3.6	32.1	4.0	7.1
6.0	4.8	1.0	0.8	6.0	4.8	38.4	15.0	12
16.0	3.9	18.0	4.4	27.0	6.5	44.6	56.0	13.6
10.0	7.3	4.0	2.9	5.0	3.7	52.6	9.0	6.6
14.0	7.1	2.0	1.0	7.0	3.6	51.5	30.0	15.3
0.0	0	2.0	2.9	2.0	2.9	24.6	10.0	14.5
12.0	6.5	4.0	2.2	10.0	5.4	41.9	20.0	10.8
31.0	6.3	28.0	5.7	16.0	3.2	43.3	78.0	15.8
18.0	6.5	10.0	3.6	18.0	6.5	63.8	29.0	10.5
5.0	4.9	1.0	1.0	7.0	6.9	36.3	4.0	3.9
24.0	5.7	21.0	5.0	22.0	5.3	58.7	46.0	11.0
21.0	8.4	14.0	5.6	8.0	3.2	49.4	26.0	10.4
21.0	2.8	38.0	5.0	55.0	7.3	45.8	78.0	10.3
16.0	9.4	12.0	7.0	6.0	3.5	50.3	24.0	14.0
5.0	5	8.0	8	6.0	6	43	12.0	12
34.0	5.0	42.0	6.2	41.0	6.0	51.9	80.0	11.8
18.0	8	7.0	3.1	3.0	1.3	43.1	31.0	13.8
2.0	5.9	0.0	0	2.0	5.9	41.2	5.0	14.7
7.0	9.7	3.0	4.2	1.0	1.4	41.7	14.0	19.4
17.0	10.1	8.0	4.8	18.0	10.7	47.6	16.0	9.5
60.0	7.4	47.0	5.8	33.0	4.1	54.5	113.0	13.9
3.0	3.8	2.0	2.6	3.0	3.8	32.1	10.0	12.8
32.0	8.2	15.0	3.8	20.0	5.1	57.9	53.0	13.6
47.0	4.0	65.0	5.6	55.0	4.7	36.9	151.0	13.0
6.0	7.4	6.0	7.4	4.0	4.9	53.1	12.0	14.8
14.0	9.3	5.0	3.3	9.0	6.0	49.7	6.0	4.0
4.0	11.1	1.0	2.8	2.0	5.6	61.1	1.0	2.8
0.0	0	1.0	4.3	2.0	8.7	39.1	2.0	8.7
1.0	3.4	2.0	6.9	2.0	6.9	51.7	3.0	10.3
2.0	2.1	5.0	5.3	1.0	1.1	38.9	14.0	14.7
2.0	6.5	1.0	3.2	1.0	3.2	35.5	3.0	9.7
2.0	4.8	4.0	9.5	3.0	7.1	35.7	6.0	14.3
14.0	8.8	8.0	5.0	5.0	3.1	37.1	21.0	13.2
8.0	3.0	3.0	1.1	5.0	1.9	39.8	37.0	14.0
33.0	6.5	32.0	6.3	19.0	3.7	56.3	59.0	11.6
41.0	5.0	46.0	5.6	40.0	4.8	52.2	116.0	14.0
24.0	5.0	15.0	3.2	26.0	5.5	40.3	76.0	16.0
4.0	4.9	4.0	4.9	2.0	2.5	29.6	12.0	14.8
4.0	3.2	4.0	3.2	7.0	5.6	39.7	12.0	9.5
12.0	5	6.0	2.5	9.0	3.8	37.9	26.0	10.8
18.0	6.6	7.0	2.6	11.0	4.1	60.9	23.0	8.5
5.0	3.5	6.0	4.2	5.0	3.5	43.7	17.0	12.0
15.0	5.7	18.0	6.8	9.0	3.4	57.0	24.0	9.1
25.0	6.3	15.0	3.8	9.0	2.3	52.3	47.0	11.8
8.0	5.4	1.0	0.7	3.0	2.0	48.6	24.0	16.2
22.0	7.9	11.0	3.9	17.0	6.1	49.3	42.0	15
18.0	7.0	7.0	2.7	10.0	3.9	40.2	36.0	13.9
43.0	5.1	50.0	5.9	38.0	4.5	47.7	115.0	13.6

22.0	7.1	17.0	5.5	23.0	7.4	55.5	30.0	9.7
49.0	5.1	56.0	5.8	69.0	7.2	65.6	121.0	12.6
12.0	6.7	9.0	5	7.0	3.9	36.7	27.0	15
21.0	5.7	14.0	3.8	16.0	4.4	41.7	50.0	13.6
2.0	7.7	0.0	0	2.0	7.7	61.5	2.0	7.7
11.0	5.0	12.0	5.5	7.0	3.2	42.9	18.0	8.2
3.0	5.2	1.0	1.7	4.0	6.9	29.3	17.0	29.3
5.0	8.3	0.0	0	7.0	11.7	48.3	11.0	18.3
6.0	2.6	10.0	4.4	7.0	3.1	38.4	23.0	10.0
4.0	4.9	10.0	12.3	4.0	4.9	30.9	12.0	14.8
8.0	3.9	9.0	4.4	17.0	8.3	46.1	29.0	14.2
8.0	4.1	6.0	3.1	12.0	6.2	49.7	25.0	13.0
2.0	4.5	1.0	2.3	3.0	6.8	40.9	5.0	11.4
11.0	6.7	10.0	6.1	10.0	6.1	49.4	18.0	11.0
6.0	2.9	5.0	2.5	10.0	4.9	50	30.0	14.7
4.0	5.1	8.0	10.3	4.0	5.1	52.6	11.0	14.1
10.0	3.7	15.0	5.5	9.0	3.3	56.6	41.0	15.1
32.0	7.4	16.0	3.7	18.0	4.2	63.9	44.0	10.2
29.0	7.6	23.0	6.0	11.0	2.9	50.4	52.0	13.6
6.0	4.3	3.0	2.1	4.0	2.9	30.7	21.0	15
5.0	5.4	4.0	4.3	8.0	8.7	68.5	6.0	6.5
1.0	1.3	4.0	5.1	4.0	5.1	46.2	10.0	12.8
14.0	10.6	12.0	9.1	6.0	4.5	55.3	18.0	13.6
22.0	8.0	13.0	4.7	9.0	3.3	46.0	20.0	7.2
11.0	7.5	7.0	4.8	6.0	4.1	46.3	17.0	11.6
8.0	6.0	9.0	6.7	5.0	3.7	48.5	19.0	14.2
4.0	6.3	1.0	1.6	14.0	21.9	48.4	13.0	20.3
8.0	3.9	14.0	6.8	7.0	3.4	45.6	32.0	15.5
21.0	7.0	11.0	3.7	13.0	4.3	54.2	38.0	12.6
34.0	10.4	21.0	6.4	13.0	4.0	62.9	33.0	10.1
2.0	5.1	5.0	12.8	1.0	2.6	48.7	7.0	17.9
22.0	3.4	23.0	3.5	27.0	4.1	34.6	69.0	10.6
9.0	3.9	4.0	1.8	9.0	3.9	35.1	28.0	12.3
109.0	5.9	79.0	4.3	95.0	5.1	52.1	260.0	14.0
5.0	5.0	3.0	3.0	5.0	5.0	33.7	12.0	11.9
5.0	3.2	9.0	5.8	11.0	7.1	52.9	19.0	12.3
24.0	9.3	9.0	3.5	8.0	3.1	43.6	46.0	17.8
5.0	6.3	8.0	10.1	5.0	6.3	62.0	12.0	15.2
8.0	5.5	7.0	4.8	7.0	4.8	51.7	12.0	8.3
3.0	2.5	6.0	5.1	2.0	1.7	55.9	17.0	14.4
69.0	7.9	49.0	5.6	45.0	5.2	62.0	114.0	13.1
30.0	6.3	24.0	5.0	32.0	6.7	56.3	41.0	8.6
1.0	2.1	1.0	2.1	4.0	8.3	39.6	3.0	6.3
24.0	6.1	18.0	4.6	34.0	8.6	58.0	40.0	10.1
1.0	2.9	0.0	0	1.0	2.9	47.1	4.0	11.8
108.0	7.7	62.0	4.4	64.0	4.6	63.9	166.0	11.9
13.0	4.8	9.0	3.3	14.0	5.2	50.2	47.0	17.5
13.0	4.0	15.0	4.6	13.0	4.0	54.3	40.0	12.3
12.0	6.8	15.0	8.5	7.0	4.0	64.2	16.0	9.1
17.0	4.3	14.0	3.5	17.0	4.3	40.9	67.0	16.9

33.0	6.2	21.0	3.9	23.0	4.3	59.9	66.0	12.3
0.0	0	0.0	0	0.0	0	31.3	1.0	6.3
0.0	0	1.0	5	2.0	10	65	3.0	15
1.0	3.6	0.0	0	1.0	3.6	42.9	1.0	3.6
23.0	5.0	40.0	8.7	26.0	5.6	53.7	47.0	10.2
9.0	4.3	10.0	4.8	7.0	3.4	56.3	28.0	13.5
4.0	2.7	8.0	5.4	6.0	4.0	42.3	21.0	14.1
1.0	2.4	1.0	2.4	2.0	4.9	53.7	2.0	4.9
17.0	5.6	8.0	2.7	26.0	8.6	55.5	24.0	8.0
4.0	3.2	5.0	4	1.0	0.8	39.2	14.0	11.2
12.0	4.9	9.0	3.7	19.0	7.8	45.9	42.0	17.2
26.0	5.2	19.0	3.8	15.0	3.0	60.2	77.0	15.3
12.0	5.2	15.0	6.6	15.0	6.6	59.0	19.0	8.3
49.0	5.9	50.0	6.0	39.0	4.7	61.8	119.0	14.2
2.0	4.7	0.0	0	0.0	0	37.2	10.0	23.3
5.0	4.0	3.0	2.4	4.0	3.2	42.1	20.0	15.9
6.0	5.4	4.0	3.6	2.0	1.8	51.4	13.0	11.7
1.0	2.0	1.0	2.0	2.0	3.9	23.5	5.0	9.8
52.0	6.2	58.0	6.9	39.0	4.7	54.0	92.0	11.0
15.0	3.8	9.0	2.3	22.0	5.6	42.3	67.0	17.0
1.0	0.8	7.0	5.8	6.0	5	35.0	29.0	24.2
25.0	9.2	12.0	4.4	13.0	4.8	55.7	35.0	12.8
13.0	5.3	13.0	5.3	9.0	3.6	56.7	38.0	15.4
1.0	4.5	2.0	9.1	1.0	4.5	27.3	4.0	18.2
1.0	2.8	2.0	5.6	3.0	8.3	58.3	4.0	11.1
14.0	5.0	15.0	5.3	15.0	5.3	57.1	23.0	8.2
16.0	9.3	11.0	6.4	28.0	16.3	53.5	23.0	13.4
0.0	0	2.0	3.9	1.0	2.0	21.6	5.0	9.8
6.0	6.5	4.0	4.3	16.0	17.2	55.9	4.0	4.3
7.0	7.5	2.0	2.2	1.0	1.1	37.6	15.0	16.1
80.0	6.4	54.0	4.3	81.0	6.5	55.0	137.0	11.0
14.0	7.3	10.0	5.2	4.0	2.1	61.5	11.0	5.7
14.0	13.6	3.0	2.9	8.0	7.8	69.9	5.0	4.9
3.0	10.3	1.0	3.4	1.0	3.4	37.9	6.0	20.7
3.0	6.3	3.0	6.3	3.0	6.3	50	12.0	25
18.0	10.4	6.0	3.5	11.0	6.4	63.6	16.0	9.2
21.0	10.8	10.0	5.1	17.0	8.7	65.6	22.0	11.3
8.0	6.5	4.0	3.3	5.0	4.1	39.0	15.0	12.2
9.0	6.0	9.0	6.0	9.0	6.0	47.0	22.0	14.6
10.0	5.7	1.0	0.6	6.0	3.4	47.4	18.0	10.3
11.0	5.6	5.0	2.5	3.0	1.5	49.0	31.0	15.7
16.0	4.9	15.0	4.6	12.0	3.6	47.4	56.0	17.0
2.0	4.4	2.0	4.4	6.0	13.3	44.4	2.0	4.4
2.0	2.7	0.0	0	1.0	1.4	51.4	9.0	12.2
16.0	6.8	18.0	7.7	18.0	7.7	58.7	25.0	10.6
6.0	4.1	4.0	2.8	7.0	4.8	55.9	19.0	13.1
7.0	3.4	20.0	9.6	3.0	1.4	45.2	31.0	14.9
6.0	3.7	11.0	6.8	16.0	9.9	54.7	16.0	9.9
22.0	6.4	17.0	4.9	34.0	9.8	66.2	40.0	11.6
12.0	8.1	10.0	6.8	9.0	6.1	52.7	17.0	11.5

9.0	6.1	7.0	4.8	8.0	5.4	50.3	27.0	18.4
17.0	7.2	11.0	4.7	6.0	2.5	51.3	30.0	12.7
46.0	6.3	42.0	5.8	96.0	13.2	57.9	79.0	10.9
16.0	5.0	21.0	6.5	14.0	4.3	64.1	28.0	8.7
1.0	3.2	0.0	0	0.0	0	32.3	2.0	6.5
5.0	5.4	4.0	4.3	2.0	2.2	52.7	10.0	10.8
8.0	4.5	8.0	4.5	11.0	6.2	33.7	10.0	5.6
21.0	6.6	11.0	3.5	31.0	9.8	53.2	39.0	12.3
20.0	6.0	15.0	4.5	20.0	6.0	52.2	31.0	9.3
0.0	0	0.0	0	0.0	0	55.6	0.0	0
4.0	3.3	4.0	3.3	4.0	3.3	35.8	9.0	7.5
15.0	6.3	7.0	2.9	13.0	5.4	48.3	27.0	11.3
5.0	4.9	2.0	1.9	3.0	2.9	38.8	18.0	17.5
14.0	6.2	7.0	3.1	13.0	5.7	57.3	26.0	11.5
24.0	4.7	21.0	4.2	31.0	6.1	64.2	60.0	11.9
6.0	3.7	4.0	2.4	11.0	6.7	45.1	39.0	23.8
141.0	7.2	128.0	6.5	110.0	5.6	64.6	222.0	11.3
56.0	6.8	38.0	4.6	47.0	5.7	60.0	92.0	11.2
19.0	4.4	22.0	5.1	28.0	6.5	57.2	42.0	9.8
88.0	8.3	42.0	4.0	79.0	7.5	53.6	166.0	15.7
4.0	3.9	7.0	6.9	6.0	5.9	41.2	15.0	14.7
3.0	2.5	4.0	3.3	34.0	28.3	55.8	17.0	14.2
25.0	9.4	16.0	6.0	14.0	5.3	59.6	20.0	7.5
11.0	6.2	4.0	2.3	7.0	4.0	47.5	21.0	11.9
25.0	6.7	24.0	6.4	9.0	2.4	48.5	46.0	12.3
28.0	6.7	19.0	4.5	24.0	5.7	48.0	61.0	14.5
1.0	1.2	2.0	2.4	6.0	7.1	45.9	10.0	11.8
15.0	3.6	18.0	4.3	37.0	8.8	43.7	44.0	10.5
5.0	4.4	1.0	0.9	2.0	1.8	45.1	5.0	4.4
6.0	4.7	1.0	0.8	9.0	7.0	48.8	9.0	7.0
7.0	2.4	13.0	4.5	7.0	2.4	42.5	63.0	21.6
27.0	9	35.0	11.7	16.0	5.3	48.7	22.0	7.3
24.0	3.4	39.0	5.5	35.0	5.0	47.2	87.0	12.4
4.0	2.9	2.0	1.5	5.0	3.7	45.6	25.0	18.4
24.0	6.6	19.0	5.2	17.0	4.7	52.5	23.0	6.3
8.0	4.6	4.0	2.3	9.0	5.2	35.8	38.0	22.0
7.0	2.9	13.0	5.4	7.0	2.9	62.8	29.0	12.1
3.0	6.8	1.0	2.3	3.0	6.8	50.0	12.0	27.3
12.0	5.1	9.0	3.8	9.0	3.8	37.2	28.0	12.0
4.0	3.0	4.0	3.0	10.0	7.5	42.9	19.0	14.3
11.0	5.5	11.0	5.5	11.0	5.5	50.7	17.0	8.5
12.0	4.1	10.0	3.4	26.0	8.9	48.3	43.0	14.7
10.0	5.0	8.0	4.0	5.0	2.5	37.6	21.0	10.4
10.0	3.2	9.0	2.9	16.0	5.2	56.8	33.0	10.7
19.0	5.1	15.0	4.0	20.0	5.4	49.3	51.0	13.7
21.0	5.3	15.0	3.8	16.0	4.1	45.8	58.0	14.7
12.0	4.8	6.0	2.4	14.0	5.6	39.5	22.0	8.9
69.0	4.1	106.0	6.3	99.0	5.9	53.7	252.0	15.0
51.0	6.1	34.0	4.1	48.0	5.8	51.1	107.0	12.9
10.0	3.1	16.0	5.0	12.0	3.8	49.4	54.0	17.0

13.0	3.8	8.0	2.3	11.0	3.2	42.0	24.0	7.0
16.0	8.8	3.0	1.6	11.0	6.0	52.2	25.0	13.7
3.0	2.6	4.0	3.5	2.0	1.8	36.8	16.0	14.0
8.0	5.7	4.0	2.9	8.0	5.7	45.7	9.0	6.4
8.0	4.1	26.0	13.3	4.0	2.1	45.1	27.0	13.8
8.0	5.9	4.0	2.9	9.0	6.6	42.6	18.0	13.2
10.0	6.9	5.0	3.4	3.0	2.1	43.4	27.0	18.6
14.0	5.0	10.0	3.6	19.0	6.8	46.0	30.0	10.8
27.0	5.2	16.0	3.1	36.0	6.9	43.1	81.0	15.6
10.0	5.5	5.0	2.7	6.0	3.3	45.9	40.0	21.9
7.0	5.6	9.0	7.3	4.0	3.2	34.7	11.0	8.9
16.0	3.8	13.0	3.1	16.0	3.8	46.6	66.0	15.7
48.0	6.3	39.0	5.2	42.0	5.6	54.1	64.0	8.5
4.0	3.5	4.0	3.5	2.0	1.8	53.1	9.0	8.0
16.0	5.2	8.0	2.6	14.0	4.6	62.4	36.0	11.8
36.0	7.0	22.0	4.3	19.0	3.7	48.5	58.0	11.3
12.0	7.3	6.0	3.6	4.0	2.4	50.9	13.0	7.9
8.0	4.2	4.0	2.1	4.0	2.1	35.6	24.0	12.6
18.0	8.1	10.0	4.5	16.0	7.2	55.7	22.0	10.0
15.0	7.5	6.0	3.0	10.0	5.0	57.3	26.0	13.1
22.0	5.2	13.0	3.1	18.0	4.3	54.2	44.0	10.5
6.0	3.4	8.0	4.5	7.0	4.0	40.9	8.0	4.5
2.0	2.4	0.0	0	2.0	2.4	42.2	13.0	15.7
34.0	4.8	29.0	4.1	37.0	5.2	39.0	80.0	11.2
20.0	3.7	22.0	4.1	24.0	4.4	51.6	85.0	15.7
9.0	4.6	4.0	2.0	28.0	14.3	53.6	29.0	14.8
6.0	2.6	8.0	3.4	5.0	2.1	43.4	45.0	19.1
13.0	9.2	4.0	2.8	12.0	8.5	53.5	15.0	10.6
9.0	4.4	7.0	3.4	5.0	2.5	43.8	29.0	14.3
9.0	4.5	8.0	4.0	5.0	2.5	41.2	42.0	21.1
21.0	5.3	14.0	3.5	15.0	3.8	57.8	41.0	10.3
2.0	4.8	2.0	4.8	4.0	9.5	54.8	3.0	7.1
53.0	5.8	40.0	4.4	45.0	4.9	44.0	111.0	12.2
14.0	9.0	7.0	4.5	4.0	2.6	42.9	15.0	9.6
3.0	2.6	4.0	3.5	1.0	0.9	34.8	19.0	16.5
48.0	5.1	48.0	5.1	38.0	4.1	44.7	136.0	14.5
56.0	6.0	65.0	6.9	68.0	7.2	54.4	105.0	11.2
28.0	5.1	26.0	4.7	21.0	3.8	44.1	73.0	13.2
8.0	12.7	2.0	3.2	2.0	3.2	57.1	5.0	7.9
5.0	2.1	7.0	2.9	12.0	5.0	43.0	23.0	9.5
5.0	3.7	2.0	1.5	2.0	1.5	50.4	25.0	18.2
1.0	2.3	3.0	7.0	2.0	4.7	39.5	10.0	23.3
20.0	3.7	23.0	4.2	19.0	3.5	36.8	48.0	8.8
4.0	7.3	0.0	0	5.0	9.1	40.0	7.0	12.7
9.0	5.2	2.0	1.1	5.0	2.9	24.7	18.0	10.3
25.0	8.8	14.0	4.9	8.0	2.8	39.6	34.0	12.0
7.0	4.2	2.0	1.2	10.0	6.0	35.7	18.0	10.7
6.0	5.4	6.0	5.4	7.0	6.3	42.3	9.0	8.1
8.0	4.6	3.0	1.7	8.0	4.6	33.3	16.0	9.2
3.0	3	6.0	6	6.0	6	38	5.0	5

7.0	6.9	1.0	1.0	3.0	2.9	45.1	4.0	3.9
9.0	3.0	10.0	3.4	10.0	3.4	31.1	38.0	12.8
67.0	21.3	10.0	3.2	8.0	2.5	49.8	34.0	10.8
0.0	0	1.0	1.3	6.0	7.8	36.4	9.0	11.7
19.0	10	4.0	2.1	8.0	4.2	37.9	18.0	9.5
8.0	9.2	2.0	2.3	4.0	4.6	48.3	11.0	12.6
11.0	7.1	18.0	11.5	5.0	3.2	50.0	13.0	8.3
4.0	5.6	3.0	4.2	8.0	11.3	52.1	8.0	11.3
31.0	7.1	31.0	7.1	17.0	3.9	46.0	57.0	13.0
16.0	4.7	11.0	3.2	7.0	2.0	34.4	54.0	15.7
27.0	6.9	17.0	4.4	25.0	6.4	46.2	65.0	16.7
1.0	2.6	1.0	2.6	1.0	2.6	43.6	8.0	20.5
4.0	11.1	2.0	5.6	1.0	2.8	63.9	6.0	16.7
22.0	6.2	18.0	5.1	9.0	2.5	44.1	57.0	16.1
5.0	7.6	3.0	4.5	1.0	1.5	33.3	7.0	10.6
6.0	8.5	3.0	4.2	4.0	5.6	40.8	6.0	8.5
7.0	5.9	6.0	5.1	5.0	4.2	44.9	12.0	10.2
4.0	4.6	4.0	4.6	7.0	8.0	39.1	7.0	8.0
3.0	4.6	1.0	1.5	2.0	3.1	38.5	15.0	23.1
2.0	4.4	3.0	6.7	0.0	0	33.3	6.0	13.3
3.0	9.4	0.0	0	0.0	0	37.5	8.0	25
9.0	6.6	11.0	8.1	7.0	5.1	45.6	15.0	11.0
10.0	5.2	14.0	7.3	17.0	8.9	49.7	19.0	9.9
6.0	5.8	4.0	3.9	3.0	2.9	43.7	9.0	8.7
63.0	3.8	76.0	4.6	63.0	3.8	38.6	249.0	15.1
6.0	9.1	3.0	4.5	2.0	3.0	34.8	5.0	7.6
3.0	5.2	2.0	3.4	3.0	5.2	58.6	6.0	10.3
6.0	6.3	0.0	0	2.0	2.1	44.8	13.0	13.5
23.0	4.4	26.0	4.9	25.0	4.8	39.7	68.0	12.9
10.0	3.4	17.0	5.7	10.0	3.4	43.9	40.0	13.5
2.0	2.1	4.0	4.1	4.0	4.1	37.1	16.0	16.5
6.0	5.5	2.0	1.8	2.0	1.8	44.0	17.0	15.6
8.0	4.3	8.0	4.3	14.0	7.6	38.4	29.0	15.7
15.0	7.4	9.0	4.5	14.0	6.9	41.6	28.0	13.9
10.0	3.7	12.0	4.5	13.0	4.8	36.4	38.0	14.1
17.0	7.9	12.0	5.6	15.0	6.9	44.0	6.0	2.8
6.0	7.1	4.0	4.7	5.0	5.9	38.8	9.0	10.6
2.0	2.4	1.0	1.2	3.0	3.6	34.5	10.0	11.9
6.0	6.8	0.0	0	6.0	6.8	30.7	13.0	14.8
9.0	5.0	4.0	2.2	5.0	2.8	30.7	30.0	16.8
23.0	6.6	15.0	4.3	12.0	3.4	46.1	52.0	14.9
9.0	4.9	4.0	2.2	12.0	6.6	33.9	11.0	6.0
27.0	4.5	40.0	6.6	30.0	5.0	36.3	79.0	13.0
85.0	4.1	111.0	5.4	92.0	4.5	39.7	218.0	10.6
5.0	4.1	7.0	5.7	5.0	4.1	29.3	22.0	17.9
24.0	7.9	10.0	3.3	14.0	4.6	46.2	36.0	11.8
9.0	6.2	4.0	2.7	6.0	4.1	52.1	22.0	15.1
4.0	2	8.0	4	8.0	4	31.5	6.0	3
7.0	8.4	2.0	2.4	1.0	1.2	41.0	5.0	6.0
12.0	7.7	4.0	2.6	12.0	7.7	49.0	29.0	18.7

26.0	4.4	24.0	4.1	15.0	2.6	39.5	82.0	14.0
33.0	6.5	18.0	3.6	31.0	6.2	40.7	103.0	20.4
10.0	3.6	15.0	5.4	8.0	2.9	40.4	40.0	14.3
7.0	8.4	2.0	2.4	7.0	8.4	43.4	12.0	14.5
34.0	6.0	22.0	3.9	19.0	3.3	45.1	98.0	17.3
12.0	5.9	4.0	2.0	6.0	3.0	48.5	37.0	18.3
19.0	3.8	10.0	2.0	21.0	4.2	32.9	102.0	20.6
22.0	6.4	7.0	2.0	20.0	5.8	50.9	43.0	12.4
2.0	2.2	3.0	3.3	4.0	4.4	39.6	21.0	23.1
16.0	7.8	9.0	4.4	7.0	3.4	43.4	27.0	13.2
14.0	6.6	5.0	2.4	15.0	7.1	41.5	41.0	19.3
8.0	3.3	15.0	6.3	8.0	3.3	51.7	26.0	10.8
1.0	1.6	4.0	6.6	2.0	3.3	41.0	5.0	8.2
4.0	4	4.0	4	5.0	5	46	17.0	17
0.0	0	4.0	3.4	0.0	0	45.3	14.0	12.0
2.0	2.3	1.0	1.1	4.0	4.6	33.3	7.0	8.0
37.0	6.4	25.0	4.3	24.0	4.2	52.4	89.0	15.5
13.0	7.8	10.0	6.0	5.0	3.0	48.8	20.0	12.0
3.0	4.1	3.0	4.1	2.0	2.7	28.8	16.0	21.9
126.0	7.3	66.0	3.8	74.0	4.3	52.1	221.0	12.8
6.0	4.1	11.0	7.5	10.0	6.8	43.8	21.0	14.4
6.0	5.6	4.0	3.7	6.0	5.6	42.6	15.0	13.9
21.0	7.8	10.0	3.7	19.0	7.1	51.1	30.0	11.2
10.0	4.4	10.0	4.4	12.0	5.3	57.5	18.0	7.9
4.0	4.9	5.0	6.2	2.0	2.5	46.9	4.0	4.9
23.0	5.1	27.0	5.9	24.0	5.3	49.8	64.0	14.1
11.0	7.4	4.0	2.7	5.0	3.4	47.3	18.0	12.2
30.0	4.8	32.0	5.1	39.0	6.2	46.0	86.0	13.7
30.0	7.1	21.0	5.0	18.0	4.3	46.8	61.0	14.4
31.0	5.0	51.0	8.2	31.0	5.0	41.9	126.0	20.2
17.0	10.2	7.0	4.2	8.0	4.8	48.5	31.0	18.6
50.0	6.0	35.0	4.2	35.0	4.2	57.6	71.0	8.6
4.0	6.3	4.0	6.3	3.0	4.7	39.1	11.0	17.2
0.0	0	2.0	3.3	0.0	0	54.1	8.0	13.1
2.0	2.5	6.0	7.5	5.0	6.3	37.5	15.0	18.8
27.0	5.0	27.0	5.0	23.0	4.3	52.1	76.0	14.1
12.0	5.7	11.0	5.3	10.0	4.8	45.0	20.0	9.6
4.0	6.3	3.0	4.8	4.0	6.3	31.7	5.0	7.9
16.0	5.3	18.0	6	20.0	6.7	41	46.0	15.3
5.0	4.3	3.0	2.6	3.0	2.6	44.3	12.0	10.4
4.0	3.0	2.0	1.5	10.0	7.5	27.8	12.0	9.0
11.0	6.9	3.0	1.9	8.0	5.0	55.3	29.0	18.2
60.0	5.4	89.0	8.0	89.0	8.0	58.4	108.0	9.7
17.0	10.8	7.0	4.5	5.0	3.2	45.9	26.0	16.6
6.0	7.6	8.0	10.1	8.0	10.1	55.7	10.0	12.7
10.0	6.5	5.0	3.2	7.0	4.5	46.5	10.0	6.5
21.0	5.4	16.0	4.1	17.0	4.3	56.0	39.0	10.0
31.0	7.0	23.0	5.2	21.0	4.8	48.3	76.0	17.2
18.0	5.7	6.0	1.9	16.0	5.0	47.0	63.0	19.9
24.0	6.9	15.0	4.3	24.0	6.9	51.7	49.0	14.2

4.0	2.9	11.0	7.9	9.0	6.5	55.4	10.0	7.2
10.0	5.3	12.0	6.4	20.0	10.6	54.3	6.0	3.2
5.0	3.4	4.0	2.7	3.0	2.1	39.0	31.0	21.2
22.0	5.4	15.0	3.7	22.0	5.4	44.6	52.0	12.7
5.0	5.5	4.0	4.4	2.0	2.2	33.0	16.0	17.6
8.0	3.4	12.0	5.1	11.0	4.7	48.7	52.0	22.2
16.0	7.4	15.0	6.9	11.0	5.1	58.5	29.0	13.4
757.0	3.7	972.0	4.7	1291.0	6.2	39.6	2736.0	13.2
7.0	4.0	4.0	2.3	2.0	1.2	35.3	24.0	13.9
2.0	7.4	1.0	3.7	0.0	0	37.0	5.0	18.5
19.0	4.6	24.0	5.9	16.0	3.9	37.2	58.0	14.2
4.0	3.0	10.0	7.5	6.0	4.5	42.1	17.0	12.8
9.0	4.3	6.0	2.9	12.0	5.7	49.5	19.0	9.0
0.0	0	4.0	4.3	3.0	3.3	30.4	12.0	13.0
7.0	3.4	3.0	1.5	10.0	4.9	34.5	17.0	8.3
4.0	6.1	2.0	3.0	1.0	1.5	28.8	6.0	9.1
60.0	4.8	48.0	3.8	34.0	2.7	35.2	140.0	11.2
7.0	5.5	10.0	7.8	4.0	3.1	54.7	4.0	3.1
16.0	3.3	23.0	4.7	20.0	4.1	36.7	67.0	13.6
1.0	2.2	3.0	6.5	3.0	6.5	45.7	4.0	8.7
18.0	3.6	24.0	4.9	23.0	4.7	36.0	65.0	13.2
5.0	4.3	3.0	2.6	3.0	2.6	30.4	18.0	15.7
12.0	3.8	5.0	1.6	12.0	3.8	30.1	53.0	17.0
5.0	10.4	1.0	2.1	2.0	4.2	58.3	7.0	14.6
5.0	2.5	5.0	2.5	8.0	4.0	36.7	21.0	10.6
6.0	4.0	10.0	6.7	12.0	8.1	55.7	12.0	8.1
2.0	3.8	2.0	3.8	4.0	7.7	50.0	6.0	11.5
2.0	1.7	6.0	5.1	2.0	1.7	29.1	15.0	12.8
42.0	3.8	51.0	4.6	43.0	3.9	36.7	142.0	12.8
3.0	3.6	6.0	7.2	3.0	3.6	39.8	9.0	10.8
6.0	3.9	8.0	5.2	6.0	3.9	44.2	7.0	4.5
1.0	0.9	2.0	1.8	5.0	4.5	28.8	22.0	19.8
5.0	3.7	6.0	4.4	5.0	3.7	47.1	23.0	16.9
6.0	3.9	2.0	1.3	10.0	6.5	28.8	10.0	6.5
8.0	4.8	11.0	6.5	10.0	6.0	45.8	24.0	14.3
7.0	4.9	8.0	5.6	6.0	4.2	53.8	21.0	14.7
7.0	3.5	6.0	3.0	26.0	13.1	50.3	29.0	14.6
7.0	2.9	22.0	9.2	6.0	2.5	43.3	41.0	17.2
20.0	6.3	27.0	8.5	13.0	4.1	50.2	33.0	10.4
0.0	0	3.0	7.7	2.0	5.1	56.4	2.0	5.1
5.0	3.8	8.0	6.1	2.0	1.5	41.7	21.0	15.9
12.0	6.2	10.0	5.2	10.0	5.2	53.1	23.0	11.9
7.0	8.3	7.0	8.3	3.0	3.6	65.5	3.0	3.6
0.0	0	0.0	0	0.0	0	28.6	0.0	0
1.0	1.1	1.0	1.1	3.0	3.2	31.6	20.0	21.1
9.0	7.0	9.0	7.0	9.0	7.0	48.1	14.0	10.9
7.0	3.8	7.0	3.8	7.0	3.8	36.6	10.0	5.4
16.0	7.1	10.0	4.4	10.0	4.4	40.4	10.0	4.4
2.0	1.7	2.0	1.7	6.0	5.2	21.7	16.0	13.9
10.0	4.8	14.0	6.7	7.0	3.3	42.9	19.0	9.0

12.0	3.0	15.0	3.7	17.0	4.2	38.6	54.0	13.4
1.0	5.3	4.0	21.1	0.0	0	57.9	0.0	0
35.0	3.9	45.0	5.1	41.0	4.6	34.9	91.0	10.3
6.0	7.9	1.0	1.3	2.0	2.6	43.4	5.0	6.6
16.0	8.2	3.0	1.5	8.0	4.1	39.0	23.0	11.8
2.0	2.1	4.0	4.2	4.0	4.2	43.2	20.0	21.1
22.0	6.9	12.0	3.8	13.0	4.1	39.7	41.0	12.9
2.0	3.7	2.0	3.7	1.0	1.9	33.3	5.0	9.3
8.0	3.7	5.0	2.3	7.0	3.2	32.0	27.0	12.3
8.0	3.7	4.0	1.9	4.0	1.9	36.4	44.0	20.6
0.0	0	0.0	0	2.0	4.5	31.8	7.0	15.9
1.0	1.2	3.0	3.5	2.0	2.4	30.6	9.0	10.6
6.0	2.4	13.0	5.2	20.0	8.0	43.4	32.0	12.7
16.0	4.7	15.0	4.5	6.0	1.8	40.9	35.0	10.4
0.0	0	0.0	0	1.0	2.1	14.6	6.0	12.5
9.0	5	7.0	3.9	3.0	1.7	33.3	36.0	20
3.0	4.6	1.0	1.5	1.0	1.5	21.5	14.0	21.5
0.0	0	4.0	9.1	7.0	15.9	54.5	1.0	2.3
1.0	3.8	0.0	0	1.0	3.8	19.2	2.0	7.7
13.0	8.8	2.0	1.4	6.0	4.1	40.1	10.0	6.8
6.0	4.5	1.0	0.8	4.0	3.0	30.8	12.0	9.0
8.0	2.8	12.0	4.2	23.0	8.0	32.5	17.0	5.9
1.0	2.1	1.0	2.1	1.0	2.1	22.9	6.0	12.5
5.0	8.5	4.0	6.8	4.0	6.8	47.5	0.0	0
2.0	6.5	0.0	0	1.0	3.2	38.7	2.0	6.5
4.0	2.0	9.0	4.6	10.0	5.1	38.1	26.0	13.2
1.0	3.8	1.0	3.8	1.0	3.8	15.4	11.0	42.3
5.0	4.3	8.0	6.8	5.0	4.3	38.5	7.0	6.0
10.0	4.6	12.0	5.5	11.0	5.0	39.0	29.0	13.3
1.0	1.0	1.0	1.0	0.0	0	24.0	31.0	29.8
0.0	0	0.0	0	0.0	0	35.7	5.0	35.7
0.0	0	0.0	0	1.0	11.1	44.4	2.0	22.2
13.0	3.7	12.0	3.5	28.0	8.1	40.1	35.0	10.1
12.0	5.2	8.0	3.4	4.0	1.7	29.7	36.0	15.5
1.0	2.0	0.0	0	4.0	8.2	26.5	13.0	26.5
1.0	3.4	0.0	0	3.0	10.3	13.8	14.0	48.3
14.0	3.9	7.0	1.9	14.0	3.9	43.9	38.0	10.5
0.0	0	0.0	0	0.0	0	20	2.0	13.3
6.0	8	2.0	2.7	0.0	0	32	8.0	10.7
19.0	5.2	16.0	4.4	14.0	3.9	36.2	62.0	17.1
2.0	6.7	1.0	3.3	0.0	0	26.7	6.0	20
3.0	6.5	3.0	6.5	2.0	4.3	37.0	9.0	19.6
1.0	2.1	2.0	4.3	1.0	2.1	21.3	13.0	27.7
6.0	3.0	6.0	3.0	0.0	0	22.3	12.0	5.9
14.0	4.1	5.0	1.5	24.0	7.1	36.8	42.0	12.4
2.0	2.0	4.0	4.0	11.0	11.1	34.3	16.0	16.2
10.0	3.1	20.0	6.2	13.0	4.0	35.9	33.0	10.2
2.0	3.3	6.0	10	1.0	1.7	51.7	10.0	16.7
20.0	7.3	9.0	3.3	9.0	3.3	51.5	20.0	7.3
3.0	9.4	0.0	0	0.0	0	28.1	2.0	6.3

10.0	3.4	10.0	3.4	5.0	1.7	27.4	22.0	7.5
4.0	13.8	0.0	0	2.0	6.9	34.5	3.0	10.3
3.0	2.2	10.0	7.4	8.0	5.9	43.4	8.0	5.9
1.0	1.2	4.0	4.9	3.0	3.7	43.2	15.0	18.5
0.0	0	2.0	4.9	1.0	2.4	31.7	16.0	39.0
13.0	4.4	16.0	5.4	14.0	4.7	42.4	23.0	7.8
3.0	4.6	3.0	4.6	4.0	6.2	40.0	6.0	9.2
2.0	3.9	2.0	3.9	2.0	3.9	29.4	3.0	5.9
5.0	3.0	2.0	1.2	5.0	3.0	43.7	26.0	15.6
4.0	6.5	3.0	4.8	2.0	3.2	33.9	13.0	21.0
5.0	10.2	0.0	0	2.0	4.1	38.8	6.0	12.2
1.0	2.6	1.0	2.6	2.0	5.3	29.0	8.0	21.1
3.0	5	1.0	1.7	3.0	5	35.0	6.0	10
6.0	4.1	9.0	6.1	2.0	1.4	33.1	17.0	11.5
0.0	0	1.0	2.6	1.0	2.6	33.3	8.0	20.5
4.0	11.1	3.0	8.3	2.0	5.6	38.9	1.0	2.8
16.0	8.6	9.0	4.8	9.0	4.8	40.9	39.0	21.0
3.0	1.9	5.0	3.2	8.0	5.1	36.9	28.0	17.8
4.0	3.7	7.0	6.4	3.0	2.8	43.1	17.0	15.6
0.0	0	1.0	4.2	1.0	4.2	29.2	0.0	0
9.0	7.6	8.0	6.7	4.0	3.4	40.3	5.0	4.2
5.0	9.1	2.0	3.6	1.0	1.8	50.9	4.0	7.3
1.0	3.8	0.0	0	1.0	3.8	23.1	5.0	19.2
0.0	0	1.0	3.2	0.0	0	32.3	4.0	12.9
5.0	5.1	5.0	5.1	2.0	2.0	24.5	10.0	10.2
1.0	3.3	1.0	3.3	0.0	0	33.3	4.0	13.3
0.0	0	1.0	3.4	1.0	3.4	24.1	5.0	17.2
4.0	2.3	6.0	3.4	4.0	2.3	29.5	28.0	15.9
3.0	2.0	3.0	2.0	5.0	3.4	28.6	23.0	15.6
13.0	3.7	19.0	5.3	22.0	6.2	37.4	42.0	11.8
25.0	6.3	19.0	4.8	19.0	4.8	45.2	47.0	11.8
6.0	3.8	3.0	1.9	9.0	5.7	49.7	23.0	14.7
7.0	2.8	7.0	2.8	11.0	4.5	38.9	56.0	22.7
0.0	0	0.0	0	1.0	4	20	5.0	20
2.0	2.9	1.0	1.4	6.0	8.7	39.1	5.0	7.2
13.0	6.1	5.0	2.3	12.0	5.6	39.3	20.0	9.3
4.0	5.7	5.0	7.1	6.0	8.6	54.3	5.0	7.1
3.0	3.4	9.0	10.2	4.0	4.5	61.4	4.0	4.5
11.0	5.0	11.0	5.0	14.0	6.3	42.8	26.0	11.7
36.0	11.0	18.0	5.5	9.0	2.7	41.2	62.0	18.9
1.0	4.2	1.0	4.2	1.0	4.2	41.7	1.0	4.2
1.0	2.7	1.0	2.7	2.0	5.4	43.2	5.0	13.5
14.0	3.8	22.0	6.0	20.0	5.5	40.1	42.0	11.5
8.0	7.0	1.0	0.9	4.0	3.5	47.0	4.0	3.5
17.0	7.1	9.0	3.8	3.0	1.3	51.0	30.0	12.6
2.0	4.8	2.0	4.8	2.0	4.8	47.6	6.0	14.3
2.0	10.5	2.0	10.5	1.0	5.3	47.4	3.0	15.8
13.0	9.4	4.0	2.9	6.0	4.3	39.1	8.0	5.8
10.0	5.8	13.0	7.5	8.0	4.6	43.9	28.0	16.2
4.0	3.6	2.0	1.8	6.0	5.5	40.9	17.0	15.5

7.0	3.1	5.0	2.2	10.0	4.5	52.7	29.0	12.9
1.0	3.0	2.0	6.1	1.0	3.0	48.5	7.0	21.2
6.0	5.5	2.0	1.8	6.0	5.5	39.1	13.0	11.8
21.0	8.8	6.0	2.5	4.0	1.7	39.5	37.0	15.5
10.0	3.9	15.0	5.9	11.0	4.3	37.5	17.0	6.6
7.0	3.6	11.0	5.6	13.0	6.6	42.6	19.0	9.6
0.0	0	0.0	0	1.0	3.7	37.0	6.0	22.2
0.0	0	1.0	9.1	1.0	9.1	27.3	2.0	18.2
39.0	4.9	32.0	4.0	28.0	3.5	50.8	69.0	8.6
9.0	6	4.0	2.7	11.0	7.3	46	19.0	12.7
25.0	4.3	32.0	5.5	29.0	5.0	57.7	65.0	11.2
1.0	4.8	1.0	4.8	1.0	4.8	33.3	4.0	19.0
8.0	2.4	8.0	2.4	19.0	5.7	43.8	56.0	16.7
2.0	3.0	4.0	6.1	2.0	3.0	37.9	6.0	9.1
4.0	2.5	8.0	5.0	6.0	3.8	42.8	21.0	13.2
36.0	6.1	21.0	3.6	22.0	3.7	41.7	70.0	11.9
5.0	5.7	2.0	2.3	1.0	1.1	23.0	22.0	25.3
40.0	7.1	33.0	5.9	24.0	4.3	54.4	81.0	14.4
35.0	6.4	20.0	3.6	21.0	3.8	44.0	67.0	12.2
301.0	7.8	250.0	6.5	198.0	5.1	58.6	399.0	10.3
47.0	3.7	78.0	6.2	118.0	9.3	49.8	168.0	13.3
10.0	8	2.0	1.6	6.0	4.8	44	11.0	8.8
5.0	4.3	2.0	1.7	1.0	0.9	30.2	6.0	5.2
0.0	0	0.0	0	0.0	0	50.0	2.0	14.3
1.0	3.2	1.0	3.2	2.0	6.5	22.6	2.0	6.5
8.0	11.9	1.0	1.5	2.0	3.0	37.3	5.0	7.5
2.0	1.6	4.0	3.2	5.0	4	43.2	8.0	6.4
3.0	4.6	5.0	7.7	1.0	1.5	38.5	7.0	10.8
8.0	4.3	7.0	3.8	16.0	8.6	42.2	28.0	15.1
16.0	4.2	12.0	3.2	28.0	7.4	52.4	13.0	3.4
1.0	3.0	3.0	9.1	2.0	6.1	45.5	6.0	18.2
13.0	5.4	6.0	2.5	12.0	5.0	43.2	40.0	16.6
14.0	6.5	11.0	5.1	9.0	4.2	54.0	11.0	5.1
11.0	3.8	13.0	4.5	18.0	6.3	56.8	30.0	10.5
4.0	2.0	8.0	4.1	10.0	5.1	44.9	18.0	9.2
8.0	4.8	6.0	3.6	10.0	6.0	43.5	23.0	13.7
0.0	0	4.0	6.0	2.0	3.0	34.3	10.0	14.9
21.0	4.0	32.0	6.1	12.0	2.3	35.3	37.0	7.0
3.0	8.8	3.0	8.8	2.0	5.9	44.1	1.0	2.9
24.0	4.0	22.0	3.6	49.0	8.1	37.9	109.0	18.0
74.0	5.1	91.0	6.3	73.0	5.0	48.4	200.0	13.8
14.0	6.4	9.0	4.1	12.0	5.5	46.3	23.0	10.6
16.0	3.3	21.0	4.3	20.0	4.1	40.1	53.0	10.8
3.0	4.3	2.0	2.9	6.0	8.6	51.4	6.0	8.6
6.0	3.1	7.0	3.6	10.0	5.2	37.5	30.0	15.6
0.0	0	1.0	3.4	1.0	3.4	34.5	2.0	6.9
15.0	4.6	7.0	2.2	25.0	7.7	42.6	33.0	10.2
0.0	0	4.0	9.8	5.0	12.2	63.4	6.0	14.6
14.0	6.0	7.0	3.0	9.0	3.8	35.3	34.0	14.5
18.0	8.3	11.0	5.0	8.0	3.7	51.4	16.0	7.3

12.0	4.7	13.0	5.1	14.0	5.4	56.0	38.0	14.8
22.0	8.1	8.0	3.0	11.0	4.1	45.4	33.0	12.2
18.0	4.2	17.0	4.0	18.0	4.2	44.5	73.0	17.0
4.0	2.8	2.0	1.4	6.0	4.2	40.8	20.0	14.1
11.0	7.4	5.0	3.4	13.0	8.7	47.0	21.0	14.1
5.0	4.0	6.0	4.8	3.0	2.4	27.0	21.0	16.7
1.0	3.4	4.0	13.8	1.0	3.4	62.1	6.0	20.7
18.0	5.4	15.0	4.5	22.0	6.6	52.1	37.0	11.1
10.0	4.9	5.0	2.4	8.0	3.9	40.8	27.0	13.1
15.0	10.9	7.0	5.1	9.0	6.5	58.7	21.0	15.2
3.0	2.2	6.0	4.5	2.0	1.5	30.6	18.0	13.4
6.0	8.3	3.0	4.2	10.0	13.9	45.8	12.0	16.7
11.0	5.9	8.0	4.3	6.0	3.2	49.2	8.0	4.3
11.0	2.8	21.0	5.3	17.0	4.3	59.5	53.0	13.3
41.0	5.3	28.0	3.6	39.0	5.1	67.6	48.0	6.2
17.0	4.9	15.0	4.3	21.0	6.0	58.3	23.0	6.6
24.0	7.3	12.0	3.6	12.0	3.6	54.8	40.0	12.1
13.0	8.1	4.0	2.5	10.0	6.3	48.8	21.0	13.1
15.0	4.9	18.0	5.9	18.0	5.9	63.5	31.0	10.1
14.0	5.8	12.0	5.0	21.0	8.7	52.1	20.0	8.3
15.0	3.2	18.0	3.8	19.0	4.0	55.9	65.0	13.7
1.0	1.9	1.0	1.9	0.0	0	25.9	6.0	11.1
25.0	6.1	10.0	2.5	24.0	5.9	59.0	29.0	7.1
30.0	6.4	17.0	3.6	20.0	4.3	70.4	35.0	7.5
16.0	5.2	20.0	6.5	12.0	3.9	55.7	41.0	13.4
33.0	4.9	44.0	6.5	27.0	4.0	67.6	53.0	7.9
16.0	3.9	13.0	3.2	14.0	3.4	63.1	37.0	9.1
62.0	5.0	49.0	3.9	62.0	5.0	59.6	133.0	10.7
4.0	3.9	6.0	5.9	3.0	2.9	50	18.0	17.6
90.0	4.4	113.0	5.5	98.0	4.8	55.7	275.0	13.3
3.0	1.7	1.0	0.6	6.0	3.5	48.3	27.0	15.7
33.0	10.1	14.0	4.3	12.0	3.7	40.1	51.0	15.6
22.0	6.9	14.0	4.4	20.0	6.2	49.8	39.0	12.2
14.0	4.9	9.0	3.1	14.0	4.9	53.1	30.0	10.5
11.0	7.1	8.0	5.2	11.0	7.1	45.2	19.0	12.3
12.0	11.9	2.0	2.0	2.0	2.0	61.4	13.0	12.9
26.0	4.4	44.0	7.4	23.0	3.9	62.1	64.0	10.8
49.0	7.3	28.0	4.2	35.0	5.2	38.8	103.0	15.3
63.0	6.1	58.0	5.6	57.0	5.5	65.4	102.0	9.8
17.0	3.9	21.0	4.8	15.0	3.4	60.2	54.0	12.3
12.0	8.3	4.0	2.8	6.0	4.1	54.5	19.0	13.1
39.0	4.5	32.0	3.7	68.0	7.8	66.1	63.0	7.2
20.0	3.6	31.0	5.6	25.0	4.5	60.8	58.0	10.5
72.0	5.0	94.0	6.5	69.0	4.8	63.1	163.0	11.3
31.0	5.6	17.0	3.1	20.0	3.6	51.2	69.0	12.5
35.0	5.8	18.0	3.0	25.0	4.1	62.0	52.0	8.6
56.0	5.1	35.0	3.2	36.0	3.3	62.1	133.0	12.2
27.0	7.4	15.0	4.1	12.0	3.3	62.1	30.0	8.2
14.0	6.9	6.0	2.9	9.0	4.4	58.8	19.0	9.3
179.0	6.3	150.0	5.3	132.0	4.7	62.1	229.0	8.1

30.0	4.5	29.0	4.3	26.0	3.9	63.9	77.0	11.5
38.0	7.2	21.0	4.0	32.0	6.1	44.7	76.0	14.4
19.0	6.7	12.0	4.2	18.0	6.3	61.4	36.0	12.6
8.0	3.2	9.0	3.6	8.0	3.2	51.4	37.0	14.9
9.0	3.6	5.0	2.0	13.0	5.2	57.1	16.0	6.3
7.0	6.5	5.0	4.6	4.0	3.7	51.9	15.0	13.9
25.0	5.6	11.0	2.5	23.0	5.2	64.6	45.0	10.2
19.0	5.4	14.0	4.0	26.0	7.4	67.9	29.0	8.2
7.0	10	3.0	4.3	1.0	1.4	34.3	7.0	10
38.0	6.2	19.0	3.1	31.0	5.0	64.6	50.0	8.1
41.0	5.3	43.0	5.6	41.0	5.3	60.0	105.0	13.6
25.0	6.6	11.0	2.9	19.0	5	58.4	37.0	9.7
5.0	2.8	12.0	6.7	5.0	2.8	58.4	17.0	9.6
27.0	4.7	25.0	4.3	35.0	6.0	43.6	81.0	14.0
26.0	4.7	32.0	5.8	24.0	4.3	68.7	34.0	6.2
14.0	4.1	21.0	6.1	12.0	3.5	56.5	28.0	8.1
14.0	4.5	17.0	5.5	18.0	5.8	55.2	22.0	7.1
10.0	5.8	5.0	2.9	4.0	2.3	55.0	18.0	10.5
13.0	5.7	9.0	3.9	11.0	4.8	32.0	57.0	25
5.0	6.2	1.0	1.2	1.0	1.2	27.2	18.0	22.2
14.0	4.8	11.0	3.8	18.0	6.2	58.2	40.0	13.7
28.0	5.0	33.0	5.9	26.0	4.6	63.0	62.0	11.0
15.0	3.8	9.0	2.3	21.0	5.4	59.2	64.0	16.3
6.0	7.3	4.0	4.9	5.0	6.1	47.6	15.0	18.3
48.0	7.0	25.0	3.7	32.0	4.7	65.1	73.0	10.7
13.0	3.7	12.0	3.4	13.0	3.7	58.7	43.0	12.3
3.0	3.0	3.0	3.0	6.0	5.9	30.7	23.0	22.8
9.0	8.9	5.0	5.0	5.0	5.0	34.7	17.0	16.8
195.0	6.7	177.0	6.1	129.0	4.5	63.7	302.0	10.4
14.0	2.8	20.0	4.0	17.0	3.4	54.7	85.0	17.2
7.0	5.3	7.0	5.3	4.0	3.0	62.1	10.0	7.6
51.0	3.9	49.0	3.8	48.0	3.7	53.3	219.0	16.8
13.0	7.0	8.0	4.3	11.0	5.9	50.0	23.0	12.4
25.0	6.8	24.0	6.6	12.0	3.3	67.9	32.0	8.8
19.0	6.2	12.0	3.9	11.0	3.6	55.7	24.0	7.9
77.0	5.6	75.0	5.5	76.0	5.5	64.9	163.0	11.9
11.0	13.8	0.0	0	6.0	7.5	45	14.0	17.5
9.0	4.0	13.0	5.8	10.0	4.5	57.4	40.0	17.9
18.0	9.0	6.0	3.0	12.0	6.0	52.7	16.0	8.0
8.0	4.1	7.0	3.6	15.0	7.6	44.2	39.0	19.8
11.0	6.9	6.0	3.8	9.0	5.6	58.8	17.0	10.6
6.0	4.4	11.0	8.1	7.0	5.2	57.8	14.0	10.4
26.0	6.1	22.0	5.2	17.0	4	57.9	59.0	13.9
32.0	4.5	40.0	5.6	26.0	3.6	61.5	35.0	4.9
10.0	3.9	10.0	3.9	9.0	3.5	65.1	31.0	12.0
11.0	8.4	3.0	2.3	6.0	4.6	55.7	17.0	13.0
25.0	6.4	18.0	4.6	18.0	4.6	58.8	53.0	13.7
72.0	4.1	89.0	5.1	84.0	4.8	65.6	204.0	11.7
94.0	10.3	41.0	4.5	40.0	4.4	66.2	107.0	11.7
229.0	5.6	181.0	4.4	232.0	5.7	66.7	507.0	12.4

14.0	6.9	9.0	4.4	14.0	6.9	63.1	13.0	6.4
44.0	4.4	59.0	5.9	79.0	7.9	58.9	139.0	13.8
9.0	5.2	5.0	2.9	10.0	5.8	60.7	25.0	14.5
25.0	5.9	21.0	5.0	16.0	3.8	63.6	51.0	12.1
80.0	7.6	42.0	4.0	65.0	6.2	67.6	121.0	11.6
31.0	5.1	15.0	2.4	24.0	3.9	59.2	133.0	21.7
116.0	5.6	117.0	5.6	111.0	5.3	60.4	275.0	13.2
15.0	4.3	12.0	3.5	14.0	4.0	58.4	30.0	8.7
37.0	6.3	19.0	3.2	40.0	6.8	53.7	91.0	15.6
2.0	3.6	3.0	5.5	1.0	1.8	34.5	12.0	21.8
9.0	3.3	13.0	4.8	11.0	4.0	60.1	36.0	13.2
31.0	4.5	47.0	6.8	31.0	4.5	62.7	88.0	12.8
94.0	6.0	88.0	5.6	88.0	5.6	58.4	187.0	12.0
14.0	2.3	26.0	4.2	36.0	5.9	52.6	85.0	13.9
5.0	3.9	9.0	7.0	12.0	9.4	57.8	20.0	15.6
20.0	7.4	14.0	5.2	3.0	1.1	61.3	23.0	8.6
2.0	5.3	1.0	2.6	1.0	2.6	50.0	6.0	15.8
21.0	5.5	22.0	5.7	25.0	6.5	62.9	23.0	6.0
15.0	4.6	13.0	4.0	16.0	4.9	51.2	42.0	12.9
33.0	6.7	23.0	4.7	22.0	4.5	63.4	47.0	9.5
12.0	4.3	14.0	5.0	8.0	2.8	59.2	57.0	20.2
11.0	10.4	4.0	3.8	4.0	3.8	47.2	19.0	17.9
5.0	3.0	4.0	2.4	11.0	6.6	53.0	27.0	16.3
4.0	6.5	0.0	0	2.0	3.2	32.3	10.0	16.1
91.0	6.3	97.0	6.7	80.0	5.6	59.8	181.0	12.6
26.0	4.8	26.0	4.8	23.0	4.2	60.7	60.0	11.0
30.0	8.2	11.0	3.0	42.0	11.4	61.6	38.0	10.4
26.0	5.1	45.0	8.8	34.0	6.7	69.4	71.0	13.9
2.0	2.2	3.0	3.3	4.0	4.3	34.8	13.0	14.1
52.0	6.3	41.0	5.0	45.0	5.5	55.6	90.0	10.9
15.0	6.7	18.0	8.0	4.0	1.8	49.1	11.0	4.9
21.0	3.3	49.0	7.7	52.0	8.2	63.3	77.0	12.1
37.0	5.7	38.0	5.8	25.0	3.8	58.4	89.0	13.6
18.0	4.7	16.0	4.2	12.0	3.1	57.8	62.0	16.1
7.0	4.5	8.0	5.2	12.0	7.7	35.5	18.0	11.6
30.0	8.4	33.0	9.3	17.0	4.8	63.2	46.0	12.9
94.0	5.8	105.0	6.5	86.0	5.4	69.1	173.0	10.8
12.0	7.1	7.0	4.1	18.0	10.7	43.8	16.0	9.5
7.0	3.0	14.0	6.0	10.0	4.3	53.2	51.0	21.9
43.0	6.0	48.0	6.7	53.0	7.4	62.9	81.0	11.4
38.0	7.6	17.0	3.4	32.0	6.4	67.2	56.0	11.1
40.0	6.2	21.0	3.3	21.0	3.3	55.7	101.0	15.7
0.0	0	3.0	14.3	1.0	4.8	42.9	2.0	9.5
5.0	5.3	4.0	4.2	3.0	3.2	42.1	7.0	7.4
14.0	9.7	2.0	1.4	11.0	7.6	39.6	18.0	12.5
48.0	3.7	56.0	4.3	71.0	5.5	37.5	102.0	7.9
7.0	4.5	8.0	5.1	4.0	2.6	43.6	24.0	15.4
9.0	6.5	10.0	7.2	7.0	5.1	40.6	29.0	21.0
1.0	5	0.0	0	1.0	5	45	0.0	0
2.0	2.6	4.0	5.3	0.0	0	26.3	15.0	19.7

11.0	9.3	5.0	4.2	11.0	9.3	46.6	29.0	24.6
13.0	9.4	1.0	0.7	17.0	12.3	59.4	10.0	7.2
1.0	1.7	0.0	0	3.0	5	28.3	12.0	20
0.0	0	1.0	2.6	0.0	0	23.7	4.0	10.5
13.0	6.9	6.0	3.2	7.0	3.7	29.8	31.0	16.5
9.0	7.2	1.0	0.8	10.0	8	55.2	22.0	17.6
28.0	7.6	21.0	5.7	17.0	4.6	40.9	60.0	16.3
1.0	5.9	0.0	0	0.0	0	17.6	1.0	5.9
3.0	2.1	5.0	3.5	4.0	2.8	29.8	10.0	7.1
5.0	4.1	5.0	4.1	7.0	5.7	52.5	12.0	9.8
5.0	4.1	7.0	5.7	2.0	1.6	44.3	16.0	13.1
47.0	3.8	79.0	6.3	32.0	2.6	32.7	139.0	11.1
2.0	6.1	3.0	9.1	0.0	0	27.3	6.0	18.2
24.0	3.6	34.0	5.1	21.0	3.1	36.4	86.0	12.9
14.0	3.5	8.0	2.0	8.0	2.0	23.6	31.0	7.8
16.0	6.6	20.0	8.2	20.0	8.2	48.8	21.0	8.6
1.0	1.6	2.0	3.3	2.0	3.3	34.4	8.0	13.1
7.0	5.5	6.0	4.7	7.0	5.5	44.9	28.0	22.0
9.0	5.6	6.0	3.8	6.0	3.8	46.3	23.0	14.4
4.0	5.7	4.0	5.7	3.0	4.3	28.6	6.0	8.6
2.0	5.7	1.0	2.9	1.0	2.9	34.3	1.0	2.9
13.0	3.9	21.0	6.3	11.0	3.3	33.4	16.0	4.8
11.0	6.2	5.0	2.8	10.0	5.6	49.4	28.0	15.7
7.0	4.1	6.0	3.5	4.0	2.4	30.6	20.0	11.8
10.0	6.5	5.0	3.2	7.0	4.5	48.1	12.0	7.8
7.0	6.7	10.0	9.6	5.0	4.8	52.9	6.0	5.8
4.0	2.8	7.0	4.9	1.0	0.7	22.4	25.0	17.5
6.0	3.8	5.0	3.2	6.0	3.8	34.0	22.0	14.1
71.0	8.0	49.0	5.5	48.0	5.4	45.0	124.0	13.9
3.0	3	0.0	0	8.0	8	41	15.0	15
1.0	2	0.0	0	1.0	2	36	7.0	14
27.0	6.9	26.0	6.6	29.0	7.4	50.5	57.0	14.5
11.0	6.0	17.0	9.3	8.0	4.4	41.0	33.0	18.0
1.0	10	0.0	0	0.0	0	30	2.0	20
224.0	5.2	284.0	6.6	129.0	3.0	33.5	547.0	12.7
30.0	5.4	30.0	5.4	12.0	2.2	30.6	62.0	11.2
86.0	6.3	93.0	6.9	111.0	8.2	48.5	96.0	7.1
14.0	3.3	25.0	5.9	24.0	5.6	36.2	37.0	8.7
6.0	8.8	3.0	4.4	4.0	5.9	36.8	9.0	13.2
10.0	5.6	3.0	1.7	13.0	7.2	40.6	15.0	8.3
30.0	5.8	31.0	6.0	12.0	2.3	33.7	16.0	3.1
23.0	4.8	36.0	7.5	23.0	4.8	37.9	71.0	14.9
18.0	6.1	16.0	5.4	31.0	10.5	50.7	31.0	10.5
3.0	4.1	2.0	2.7	6.0	8.1	43.2	5.0	6.8
2.0	3.8	2.0	3.8	5.0	9.6	48.1	10.0	19.2
4.0	2.8	7.0	4.9	2.0	1.4	24.3	18.0	12.5
0.0	0	0.0	0	1.0	1.7	15.3	12.0	20.3
24.0	9.2	14.0	5.4	18.0	6.9	47.9	18.0	6.9
2.0	1.9	1.0	0.9	3.0	2.8	29.2	16.0	15.1
3.0	3.4	5.0	5.7	5.0	5.7	50.0	8.0	9.1

15.0	5.5	21.0	7.7	18.0	6.6	37.0	25.0	9.2
3.0	2.8	3.0	2.8	7.0	6.5	22.2	19.0	17.6
1.0	1.6	4.0	6.3	3.0	4.7	32.8	3.0	4.7
21.0	5.2	27.0	6.7	23.0	5.7	42.8	62.0	15.3
0.0	0	0.0	0	1.0	2.3	25	3.0	6.8
3.0	5.5	0.0	0	6.0	10.9	50.9	3.0	5.5
8.0	6.5	10.0	8.1	3.0	2.4	56.9	4.0	3.3
5.0	6.0	2.0	2.4	2.0	2.4	33.3	14.0	16.7
9.0	6.0	5.0	3.3	7.0	4.6	39.7	33.0	21.9
68.0	7.2	50.0	5.3	52.0	5.5	49.3	141.0	14.9
146.0	7.0	100.0	4.8	140.0	6.7	59.7	241.0	11.5
71.0	5.4	72.0	5.4	66.0	5.0	39.8	153.0	11.5
18.0	5.3	16.0	4.7	15.0	4.4	47.0	40.0	11.8
12.0	4.9	13.0	5.3	35.0	14.3	53.1	15.0	6.1
1.0	5.3	4.0	21.1	2.0	10.5	42.1	2.0	10.5
10.0	3.8	9.0	3.4	14.0	5.3	36.6	30.0	11.5
12.0	6.2	9.0	4.7	9.0	4.7	37.8	14.0	7.3
52.0	4.2	65.0	5.3	81.0	6.6	44.1	143.0	11.6
9.0	3.9	18.0	7.8	6.0	2.6	37.4	16.0	7.0
20.0	4.2	17.0	3.5	87.0	18.2	60.5	57.0	11.9
4.0	3.6	1.0	0.9	8.0	7.3	45.5	18.0	16.4
20.0	6.3	11.0	3.4	11.0	3.4	39.1	28.0	8.8
0.0	0	0.0	0	0.0	0	0	0.0	0
23.0	7.5	18.0	5.9	12.0	3.9	52.3	41.0	13.4
13.0	9.2	5.0	3.5	5.0	3.5	39.0	17.0	12.1
45.0	4.4	50.0	4.9	67.0	6.6	39.3	112.0	11.1
18.0	4.3	27.0	6.5	38.0	9.1	43.1	33.0	7.9
0.0	0	0.0	0	0.0	0	28.6	3.0	42.9
5.0	5.7	3.0	3.4	5.0	5.7	47.1	12.0	13.8
10.0	6.7	6.0	4	3.0	2	47.3	14.0	9.3
22.0	8.7	18.0	7.1	8.0	3.2	36.8	41.0	16.2
24.0	4.1	27.0	4.6	23.0	3.9	33.3	64.0	10.9
1.0	1.5	3.0	4.5	23.0	34.3	53.7	6.0	9.0
27.0	4.2	36.0	5.6	13.0	2.0	43.0	74.0	11.6
15.0	6.5	9.0	3.9	12.0	5.2	42.9	19.0	8.2
4.0	7.1	2.0	3.6	2.0	3.6	23.2	2.0	3.6
16.0	3.7	20.0	4.6	19.0	4.3	42.6	36.0	8.2
24.0	9.3	15.0	5.8	9.0	3.5	33.7	40.0	15.5
9.0	5.4	8.0	4.8	11.0	6.6	36.5	4.0	2.4
8.0	3.9	3.0	1.5	8.0	3.9	38.8	15.0	7.3
0.0	0	1.0	3.3	2.0	6.7	26.7	5.0	16.7
14.0	4.2	16.0	4.8	22.0	6.6	41.2	34.0	10.1
33.0	3.8	45.0	5.2	49.0	5.6	33.6	107.0	12.3
11.0	5.4	7.0	3.4	6.0	2.9	40.5	27.0	13.2
7.0	7.8	3.0	3.3	3.0	3.3	36.7	5.0	5.6
26.0	7.2	17.0	4.7	16.0	4.4	42.8	46.0	12.8
11.0	7.7	5.0	3.5	14.0	9.9	46.5	23.0	16.2
42.0	3.9	43.0	4.0	84.0	7.7	41.6	126.0	11.6
7.0	7.1	6.0	6.1	3.0	3.1	46.9	5.0	5.1
4.0	4.4	3.0	3.3	1.0	1.1	26.7	17.0	18.9

23.0	5.0	69.0	14.9	35.0	7.6	46.9	91.0	19.7
5.0	5.1	3.0	3.0	3.0	3.0	42.4	14.0	14.1
7.0	5.6	12.0	9.7	4.0	3.2	43.5	20.0	16.1
37.0	6.6	23.0	4.1	40.0	7.2	51.7	79.0	14.2
11.0	9.5	6.0	5.2	7.0	6.0	37.9	12.0	10.3
295.0	4.9	444.0	7.4	344.0	5.8	46.8	399.0	6.7
2.0	1.9	0.0	0	3.0	2.8	24.3	11.0	10.3
11.0	6.5	9.0	5.3	8.0	4.7	48.2	25.0	14.7
4.0	7.8	1.0	2.0	1.0	2.0	27.5	10.0	19.6
7.0	5.3	5.0	3.8	8.0	6.1	48.9	10.0	7.6
1.0	1.9	3.0	5.8	1.0	1.9	30.8	5.0	9.6
3.0	7.5	1.0	2.5	1.0	2.5	40	8.0	20
7.0	6.9	8.0	7.8	6.0	5.9	48.0	7.0	6.9
1.0	2.3	2.0	4.5	1.0	2.3	27.3	8.0	18.2
15.0	4.3	17.0	4.9	18.0	5.1	36.9	22.0	6.3
5.0	7.8	3.0	4.7	0.0	0	25.0	7.0	10.9
6.0	5.5	0.0	0	8.0	7.3	23.6	20.0	18.2
23.0	7.2	14.0	4.4	22.0	6.9	46.2	11.0	3.5
21.0	7	18.0	6	14.0	4.7	56.7	10.0	3.3
8.0	9.9	2.0	2.5	9.0	11.1	40.7	13.0	16.0
20.0	7.1	14.0	5	13.0	4.6	58.9	24.0	8.6
2.0	2.4	2.0	2.4	1.0	1.2	21.4	17.0	20.2
11.0	8.9	4.0	3.3	4.0	3.3	43.1	8.0	6.5
32.0	6.6	52.0	10.8	32.0	6.6	46.6	81.0	16.8
6.0	4.2	10.0	7.0	16.0	11.2	54.5	4.0	2.8
6.0	6.1	6.0	6.1	3.0	3.1	33.7	9.0	9.2
10.0	5.1	7.0	3.6	5.0	2.6	35.7	13.0	6.6
18.0	5.1	27.0	7.7	19.0	5.4	41.2	35.0	9.9
4.0	2.7	4.0	2.7	1.0	0.7	29.7	27.0	18.2
8.0	8.3	2.0	2.1	9.0	9.4	45.8	18.0	18.8
0.0	0	0.0	0	3.0	7.7	38.5	6.0	15.4
20.0	5.9	18.0	5.3	14.0	4.2	39.8	51.0	15.1
3.0	1.6	3.0	1.6	5.0	2.7	27.5	25.0	13.7
15.0	3.6	21.0	5.1	26.0	6.3	39.0	67.0	16.2
5.0	3.0	2.0	1.2	12.0	7.1	36.3	26.0	15.5
10.0	6.5	2.0	1.3	7.0	4.6	41.2	30.0	19.6
5.0	5.3	7.0	7.4	5.0	5.3	40	3.0	3.2
11.0	11	4.0	4	4.0	4	48	11.0	11
6.0	5.3	3.0	2.7	3.0	2.7	33.6	17.0	15.0
5.0	6.2	1.0	1.2	4.0	4.9	32.1	9.0	11.1
26.0	3.3	50.0	6.3	24.0	3.0	37.2	102.0	12.9
16.0	5.9	12.0	4.4	13.0	4.8	45.6	30.0	11.1
1.0	2.3	0.0	0	3.0	7.0	27.9	5.0	11.6
58.0	9.1	65.0	10.2	45.0	7.1	50.9	101.0	15.9
2.0	1.9	1.0	0.9	5.0	4.7	39.3	2.0	1.9
2.0	4.9	1.0	2.4	3.0	7.3	22.0	8.0	19.5
3.0	9.1	0.0	0	2.0	6.1	42.4	2.0	6.1
18.0	6.5	7.0	2.5	23.0	8.4	45.5	23.0	8.4
4.0	4.4	1.0	1.1	5.0	5.5	42.9	14.0	15.4
3.0	3.8	5.0	6.3	1.0	1.3	31.3	8.0	10

0.0	0	1.0	2.6	1.0	2.6	21.1	5.0	13.2
17.0	15.0	3.0	2.7	4.0	3.5	43.4	11.0	9.7
7.0	7.4	5.0	5.3	5.0	5.3	47.4	11.0	11.6
12.0	6.1	7.0	3.6	6.0	3.1	50.5	14.0	7.1
20.0	7.4	12.0	4.4	7.0	2.6	47.2	31.0	11.4
29.0	10	28.0	9.7	17.0	5.9	57.2	37.0	12.8
86.0	9.1	53.0	5.6	49.0	5.2	55.9	108.0	11.5
1.0	2.8	2.0	5.6	1.0	2.8	44.4	2.0	5.6
15.0	5.1	10.0	3.4	9.0	3.1	45.2	28.0	9.6
34.0	7.2	26.0	5.5	20.0	4.2	49.7	29.0	6.2
59.0	7.5	44.0	5.6	35.0	4.5	53.9	90.0	11.5
3.0	12	1.0	4	1.0	4	36	2.0	8
19.0	10.4	5.0	2.7	8.0	4.4	57.1	18.0	9.9
7.0	6.4	3.0	2.7	4.0	3.6	44.5	15.0	13.6
3.0	8.1	1.0	2.7	1.0	2.7	40.5	2.0	5.4
1.0	3.7	2.0	7.4	0.0	0	55.6	4.0	14.8
15.0	3.8	23.0	5.9	20.0	5.1	49.6	45.0	11.5
9.0	3.5	11.0	4.3	9.0	3.5	46.9	22.0	8.5
23.0	7.5	21.0	6.8	15.0	4.9	48.1	37.0	12.0
10.0	5.6	6.0	3.3	6.0	3.3	45	11.0	6.1
5.0	16.1	0.0	0	0.0	0	61.3	0.0	0
4.0	4.0	4.0	4.0	5.0	5.1	34.3	14.0	14.1
190.0	7.5	180.0	7.1	172.0	6.8	58.8	176.0	6.9
6.0	6.1	5.0	5.1	9.0	9.1	37.4	8.0	8.1
2.0	3.7	5.0	9.3	3.0	5.6	48.1	5.0	9.3
19.0	8.3	11.0	4.8	11.0	4.8	45.2	14.0	6.1
285.0	67.2	9.0	2.1	5.0	1.2	78.8	25.0	5.9
5.0	4.3	4.0	3.5	2.0	1.7	28.7	20.0	17.4
3.0	3.1	5.0	5.1	3.0	3.1	34.7	17.0	17.3
2.0	1.9	7.0	6.7	7.0	6.7	38.1	8.0	7.6
6.0	8.7	4.0	5.8	1.0	1.4	42.0	12.0	17.4
7.0	6.6	6.0	5.7	4.0	3.8	49.1	13.0	12.3
4.0	7.0	1.0	1.8	2.0	3.5	42.1	4.0	7.0
5.0	5.7	6.0	6.9	6.0	6.9	41.4	9.0	10.3
6.0	7.0	6.0	7.0	7.0	8.1	47.7	2.0	2.3
28.0	8.8	17.0	5.3	11.0	3.5	53.1	29.0	9.1
24.0	6.5	13.0	3.5	21.0	5.7	48.8	29.0	7.9
0.0	0	1.0	5	0.0	0	35	4.0	20
12.0	13.2	4.0	4.4	5.0	5.5	51.7	5.0	5.5
3.0	4.9	2.0	3.3	2.0	3.3	49.2	12.0	19.7
3.0	3.4	2.0	2.3	8.0	9.2	33.3	2.0	2.3
18.0	11.9	6.0	4.0	12.0	7.9	51.7	22.0	14.6
8.0	5.4	5.0	3.4	13.0	8.8	58.5	14.0	9.5
10.0	7.9	5.0	4.0	5.0	4.0	50.0	6.0	4.8
1.0	2.0	1.0	2.0	6.0	12.2	46.9	11.0	22.4
11.0	5.2	7.0	3.3	15.0	7.1	46.4	28.0	13.3
10.0	5.0	15.0	7.5	12.0	6.0	45.8	27.0	13.4
4.0	6.3	4.0	6.3	2.0	3.1	40.6	6.0	9.4
6.0	8.5	4.0	5.6	8.0	11.3	52.1	11.0	15.5
5.0	8.5	0.0	0	3.0	5.1	42.4	10.0	16.9

11.0	5.6	11.0	5.6	5.0	2.6	43.9	25.0	12.8
7.0	13.0	8.0	14.8	1.0	1.9	63.0	2.0	3.7
4.0	5	7.0	8.8	4.0	5	45	6.0	7.5
8.0	8.2	2.0	2.1	1.0	1.0	37.1	19.0	19.6
7.0	12.7	4.0	7.3	2.0	3.6	49.1	8.0	14.5
6.0	5.5	3.0	2.8	3.0	2.8	45.9	15.0	13.8
19.0	11.4	5.0	3.0	6.0	3.6	55.4	11.0	6.6
14.0	9.8	9.0	6.3	7.0	4.9	48.3	17.0	11.9
20.0	9.8	10.0	4.9	6.0	2.9	46.3	21.0	10.2
35.0	6.0	40.0	6.9	27.0	4.6	50.3	51.0	8.8
2.0	5.9	0.0	0	1.0	2.9	23.5	16.0	47.1
25.0	3.6	31.0	4.5	18.0	2.6	29.2	126.0	18.3
40.0	4.2	44.0	4.6	59.0	6.2	38.3	113.0	11.9
30.0	3.2	48.0	5.2	22.0	2.4	33.8	129.0	13.9
33.0	5.3	36.0	5.8	28.0	4.5	37.1	86.0	13.9
17.0	5.1	16.0	4.8	14.0	4.2	40.2	27.0	8.0
40.0	4.7	48.0	5.6	63.0	7.3	44.2	64.0	7.5
17.0	4.9	18.0	5.1	32.0	9.1	40.3	51.0	14.6
59.0	6.0	34.0	3.4	62.0	6.3	36.9	163.0	16.5
7.0	9.3	1.0	1.3	4.0	5.3	42.7	10.0	13.3
12.0	4.5	16.0	6.0	8.0	3.0	40.4	15.0	5.6
24.0	6.8	20.0	5.7	16.0	4.5	34.7	43.0	12.2
36.0	7.8	15.0	3.2	16.0	3.4	43.1	50.0	10.8
62.0	7.4	48.0	5.7	57.0	6.8	54.8	57.0	6.8
12.0	7.6	22.0	13.9	5.0	3.2	46.8	21.0	13.3
14.0	10.3	9.0	6.6	8.0	5.9	46.3	13.0	9.6
10.0	11.0	4.0	4.4	2.0	2.2	40.7	13.0	14.3
26.0	3.7	30.0	4.2	21.0	3.0	29.7	107.0	15.1
14.0	6.8	9.0	4.4	14.0	6.8	50.7	17.0	8.3
14.0	4.2	22.0	6.6	9.0	2.7	34.0	35.0	10.4
12.0	5.2	5.0	2.2	13.0	5.7	33.9	15.0	6.5
3.0	2.1	5.0	3.4	6.0	4.1	36.6	12.0	8.3
6.0	4.4	2.0	1.5	5.0	3.7	32.4	15.0	11.0
50.0	5.0	59.0	5.9	61.0	6.1	50.3	107.0	10.7
140.0	6.1	176.0	7.7	149.0	6.5	54.3	174.0	7.6
45.0	7.0	47.0	7.3	34.0	5.3	51.9	71.0	11.1
17.0	5.4	19.0	6.0	25.0	7.9	40.2	39.0	12.3
28.0	4.6	35.0	5.8	34.0	5.6	33.9	110.0	18.1
7.0	2.9	6.0	2.5	7.0	2.9	29.6	41.0	17.1
1.0	1.1	0.0	0	0.0	0	35.2	14.0	15.9
46.0	4.4	46.0	4.4	66.0	6.3	37.7	155.0	14.7
7.0	4.0	10.0	5.7	19.0	10.7	43.5	15.0	8.5
7.0	5.3	1.0	0.8	4.0	3.1	46.6	8.0	6.1
17.0	5.6	23.0	7.5	8.0	2.6	39.2	17.0	5.6
2.0	3.5	2.0	3.5	0.0	0	43.9	4.0	7.0
11.0	6.0	12.0	6.6	6.0	3.3	42.9	9.0	4.9
9.0	4.0	9.0	4.0	9.0	4.0	38.4	16.0	7.1
11.0	2.8	15.0	3.8	19.0	4.8	33.7	60.0	15.2
7.0	6.5	3.0	2.8	4.0	3.7	50	16.0	14.8
11.0	5.0	12.0	5.4	14.0	6.3	39.2	19.0	8.6

63.0	6.3	60.0	6.0	60.0	6.0	48.4	131.0	13.2
12.0	5.2	11.0	4.7	9.0	3.9	31.0	24.0	10.3
17.0	2.3	41.0	5.5	23.0	3.1	35.4	123.0	16.5
2.0	2.3	5.0	5.8	4.0	4.7	47.7	10.0	11.6
1.0	2.0	1.0	2.0	1.0	2.0	39.2	6.0	11.8
8.0	3.4	16.0	6.9	18.0	7.7	38.2	25.0	10.7
2.0	2.1	1.0	1.0	2.0	2.1	23.7	14.0	14.4
19.0	6.2	15.0	4.9	9.0	2.9	44.3	25.0	8.1
99.0	5.3	156.0	8.3	79.0	4.2	51.1	196.0	10.4
9.0	3.3	8.0	2.9	3.0	1.1	34.3	34.0	12.4
7.0	4.1	14.0	8.3	6.0	3.6	36.1	18.0	10.7
11.0	6.5	17.0	10.1	7.0	4.1	56.8	12.0	7.1
0.0	0	3.0	6.5	1.0	2.2	37.0	0.0	0
19.0	5	23.0	6.1	25.0	6.6	37.4	44.0	11.6
0.0	0	5.0	7.0	0.0	0	29.6	7.0	9.9
21.0	6.0	15.0	4.3	7.0	2.0	32.5	57.0	16.2
8.0	5.8	4.0	2.9	7.0	5.0	34.5	10.0	7.2
17.0	7.0	7.0	2.9	8.0	3.3	32.2	26.0	10.7
13.0	4.0	12.0	3.7	16.0	4.9	29.1	25.0	7.7
7.0	3.4	10.0	4.8	6.0	2.9	25.0	25.0	12.0
1.0	3.7	3.0	11.1	0.0	0	22.2	0.0	0
3.0	4.2	4.0	5.6	0.0	0	42.3	9.0	12.7
80.0	7.0	70.0	6.2	60.0	5.3	52.2	173.0	15.2
28.0	4.5	34.0	5.5	18.0	2.9	35.7	23.0	3.7
15.0	4.0	21.0	5.6	26.0	6.9	44.6	27.0	7.2
19.0	7.2	3.0	1.1	15.0	5.7	41.1	45.0	17.0
2.0	3.1	0.0	0	3.0	4.7	28.1	4.0	6.3
2.0	3.4	1.0	1.7	1.0	1.7	20.7	1.0	1.7
9.0	4.5	11.0	5.5	10.0	5.0	41.2	19.0	9.5
5.0	4.8	5.0	4.8	14.0	13.5	44.2	9.0	8.7
18.0	6.9	13.0	5	10.0	3.8	43.8	37.0	14.2
5.0	4.3	5.0	4.3	6.0	5.2	37.4	10.0	8.7
16.0	4.7	19.0	5.6	16.0	4.7	45.1	37.0	11.0
7.0	3.9	6.0	3.3	9.0	5	35	24.0	13.3
12.0	3.7	8.0	2.5	8.0	2.5	37.0	27.0	8.3
1.0	1.1	1.0	1.1	3.0	3.3	24.4	1.0	1.1
10.0	2.6	31.0	8.0	18.0	4.7	42.5	40.0	10.4
44.0	3.6	79.0	6.5	68.0	5.6	38.9	139.0	11.5
18.0	7.2	8.0	3.2	8.0	3.2	39.0	20.0	8.0
60.0	2.6	104.0	4.4	62.0	2.6	28.8	291.0	12.4
16.0	5.0	20.0	6.3	18.0	5.6	47.3	29.0	9.1
17.0	9.6	6.0	3.4	3.0	1.7	39.9	29.0	16.3
24.0	4.9	25.0	5.1	13.0	2.7	40.1	53.0	10.9
0.0	0	2.0	3.3	3.0	4.9	37.7	11.0	18.0
7.0	4.5	7.0	4.5	3.0	1.9	41.6	14.0	9.1
10.0	7.0	4.0	2.8	3.0	2.1	28.2	27.0	19.0
12.0	10.9	1.0	0.9	6.0	5.5	36.4	8.0	7.3
24.0	5.1	30.0	6.4	12.0	2.6	33.0	69.0	14.8
11.0	5.4	2.0	1.0	4.0	2.0	35.1	40.0	19.5
18.0	5.5	11.0	3.4	9.0	2.8	45.7	19.0	5.8

15.0	2.8	11.0	2.1	8.0	1.5	27.2	109.0	20.6
28.0	5.1	31.0	5.6	31.0	5.6	59.3	62.0	11.3
48.0	10.6	24.0	5.3	25.0	5.5	44.2	44.0	9.7
10.0	5.3	8.0	4.3	4.0	2.1	47.3	34.0	18.1
66.0	7.7	65.0	7.6	67.0	7.9	53.8	31.0	3.6
27.0	8.0	16.0	4.8	9.0	2.7	38.7	25.0	7.4
2.0	2.6	2.0	2.6	0.0	0	35.1	12.0	15.6
39.0	6.6	31.0	5.3	34.0	5.8	42.1	55.0	9.3
51.0	6.6	42.0	5.4	46.0	5.9	45.7	70.0	9.0
26.0	10.6	5.0	2.0	3.0	1.2	46.3	44.0	17.9
27.0	4.8	22.0	3.9	21.0	3.7	41.8	88.0	15.5
23.0	4	27.0	4.7	16.0	2.8	27.3	97.0	16.9
9.0	5.4	6.0	3.6	8.0	4.8	41.9	10.0	6.0
9.0	4.2	8.0	3.7	10.0	4.6	38.4	7.0	3.2
12.0	5.3	9.0	4	5.0	2.2	33.3	30.0	13.3
15.0	6.1	18.0	7.3	13.0	5.3	44.9	33.0	13.5
10.0	15.2	1.0	1.5	0.0	0	34.8	12.0	18.2
4.0	3.7	6.0	5.6	13.0	12.0	44.4	4.0	3.7
2.0	2.7	2.0	2.7	1.0	1.3	45.3	11.0	14.7
15.0	5.3	17.0	6.0	10.0	3.5	34.7	32.0	11.2
10.0	9.4	6.0	5.7	6.0	5.7	44.3	6.0	5.7
11.0	6.7	4.0	2.4	4.0	2.4	46.7	8.0	4.8
4.0	2.6	1.0	0.7	4.0	2.6	29.6	25.0	16.4
5.0	3.0	13.0	7.8	10.0	6.0	40.4	40.0	24.1
3.0	4.8	2.0	3.2	3.0	4.8	31.7	4.0	6.3
8.0	4.8	7.0	4.2	4.0	2.4	36.7	16.0	9.6
5.0	6.7	1.0	1.3	1.0	1.3	28.0	14.0	18.7
62.0	6.2	46.0	4.6	53.0	5.3	49.7	131.0	13.0
17.0	8.1	11.0	5.2	10.0	4.7	45.5	34.0	16.1
14.0	8.3	8.0	4.8	8.0	4.8	41.1	6.0	3.6
8.0	5.3	7.0	4.6	5.0	3.3	49.7	25.0	16.6
14.0	10.4	5.0	3.7	3.0	2.2	48.5	12.0	9.0
17.0	12.7	4.0	3.0	2.0	1.5	38.1	35.0	26.1
2.0	2.0	7.0	6.9	2.0	2.0	46.1	11.0	10.8
7.0	5.8	9.0	7.4	7.0	5.8	47.9	18.0	14.9
4.0	3.7	2.0	1.9	5.0	4.6	29.6	19.0	17.6
26.0	7.7	17.0	5.0	11.0	3.3	42.7	44.0	13.1
12.0	5.8	6.0	2.9	8.0	3.8	30.8	28.0	13.5
4.0	7.3	2.0	3.6	6.0	10.9	36.4	11.0	20
20.0	9.4	12.0	5.6	11.0	5.2	39.0	21.0	9.9
43.0	2.9	62.0	4.2	63.0	4.3	46.4	44.0	3.0
20.0	5.5	23.0	6.3	12.0	3.3	30.0	52.0	14.2
18.0	6.4	13.0	4.6	12.0	4.3	38.4	45.0	16.0
12.0	5.5	9.0	4.1	3.0	1.4	24.7	32.0	14.6
14.0	14.4	5.0	5.2	5.0	5.2	42.3	18.0	18.6
1.0	3.6	3.0	10.7	1.0	3.6	53.6	5.0	17.9
2.0	2.8	1.0	1.4	14.0	19.7	54.9	14.0	19.7
9.0	9.8	1.0	1.1	1.0	1.1	38.0	6.0	6.5
3.0	4.6	1.0	1.5	2.0	3.1	38.5	12.0	18.5
7.0	8.2	6.0	7.1	2.0	2.4	41.2	8.0	9.4

3.0	3.1	1.0	1.0	4.0	4.1	27.8	14.0	14.4
1.0	2.1	3.0	6.4	4.0	8.5	34.0	9.0	19.1
6.0	6.1	6.0	6.1	12.0	12.2	46.9	12.0	12.2
0.0	0	4.0	11.8	0.0	0	26.5	2.0	5.9
8.0	9.2	7.0	8.0	4.0	4.6	37.9	21.0	24.1
3.0	3.2	8.0	8.4	11.0	11.6	62.1	8.0	8.4
12.0	4.8	16.0	6.4	17.0	6.8	40.6	37.0	14.9
4.0	8.3	1.0	2.1	3.0	6.3	52.1	3.0	6.3
4.0	2.3	2.0	1.2	5.0	2.9	29.1	44.0	25.6
3.0	2.0	4.0	2.6	8.0	5.2	35.9	13.0	8.5
4.0	6.3	2.0	3.1	2.0	3.1	28.1	16.0	25
1.0	2.7	1.0	2.7	1.0	2.7	40.5	0.0	0
8.0	5.7	4.0	2.8	7.0	5.0	29.1	12.0	8.5
4.0	5.5	2.0	2.7	6.0	8.2	60.3	4.0	5.5
5.0	10	3.0	6	2.0	4	38	8.0	16
2.0	4.4	0.0	0	0.0	0	37.8	1.0	2.2
3.0	10	0.0	0	2.0	6.7	50	7.0	23.3
6.0	4.7	3.0	2.3	5.0	3.9	29.7	16.0	12.5
2.0	2.3	0.0	0	4.0	4.5	29.5	15.0	17.0
1.0	1.2	1.0	1.2	2.0	2.4	39.0	5.0	6.1
12.0	5.9	8.0	3.9	9.0	4.4	37.1	49.0	23.9
13.0	4.8	10.0	3.7	13.0	4.8	38.5	36.0	13.2
13.0	5.6	7.0	3.0	12.0	5.2	40.1	13.0	5.6
8.0	2.9	18.0	6.5	8.0	2.9	30.1	36.0	12.9
6.0	9.1	4.0	6.1	5.0	7.6	45.5	13.0	19.7
45.0	5.7	45.0	5.7	54.0	6.9	47.4	66.0	8.4
3.0	4.3	3.0	4.3	4.0	5.7	30	14.0	20
8.0	3.6	10.0	4.5	7.0	3.2	25.9	39.0	17.7
5.0	5.7	4.0	4.6	6.0	6.9	47.1	14.0	16.1
0.0	0	2.0	6.3	2.0	6.3	46.9	2.0	6.3
2.0	5.6	3.0	8.3	3.0	8.3	38.9	4.0	11.1
8.0	10	4.0	5	8.0	10	46.3	14.0	17.5
8.0	7.4	4.0	3.7	4.0	3.7	40.7	20.0	18.5
86.0	6.5	53.0	4.0	45.0	3.4	38.2	207.0	15.6
1.0	1.4	4.0	5.7	4.0	5.7	31.4	28.0	40
1.0	6.3	0.0	0	0.0	0	56.3	1.0	6.3
14.0	5.2	7.0	2.6	18.0	6.7	38.2	32.0	12.0
7.0	7	2.0	2	9.0	9	41	14.0	14
47.0	7.9	30.0	5.0	30.0	5.0	51.3	55.0	9.2
8.0	7.3	5.0	4.5	4.0	3.6	50.0	7.0	6.4
6.0	13.6	1.0	2.3	0.0	0	40.9	5.0	11.4
2.0	4.2	1.0	2.1	2.0	4.2	35.4	12.0	25
9.0	5.1	5.0	2.8	3.0	1.7	27.7	29.0	16.4
15.0	7.7	11.0	5.7	8.0	4.1	40.7	50.0	25.8
7.0	8.5	4.0	4.9	5.0	6.1	37.8	5.0	6.1
82.0	7.3	85.0	7.5	93.0	8.3	54.9	146.0	13.0
2.0	9.1	0.0	0	1.0	4.5	31.8	1.0	4.5
6.0	10.3	0.0	0	2.0	3.4	31.0	4.0	6.9
9.0	4.3	9.0	4.3	19.0	9.0	46.0	23.0	10.9
19.0	7.8	7.0	2.9	9.0	3.7	38.8	25.0	10.2

28.0	6.0	30.0	6.4	35.0	7.5	59.2	32.0	6.8
6.0	2.6	19.0	8.4	8.0	3.5	28.2	35.0	15.4
32.0	5.5	67.0	11.4	60.0	10.2	61.6	33.0	5.6
14.0	6.3	7.0	3.2	18.0	8.1	43.0	29.0	13.1
1.0	6.7	1.0	6.7	1.0	6.7	46.7	0.0	0
8.0	11.3	1.0	1.4	4.0	5.6	36.6	11.0	15.5
5.0	4.6	3.0	2.8	9.0	8.3	35.2	23.0	21.3
43.0	5.4	43.0	5.4	45.0	5.7	46.5	113.0	14.2
6.0	2.9	11.0	5.3	2.0	1.0	28.4	34.0	16.3
8.0	4.4	11.0	6.0	1.0	0.5	27.3	39.0	21.3
14.0	7.5	6.0	3.2	14.0	7.5	40.6	19.0	10.2
84.0	5.1	77.0	4.7	46.0	2.8	34.2	126.0	7.7
16.0	5.7	8.0	2.8	11.0	3.9	35.1	37.0	13.1
12.0	4.2	14.0	4.9	11.0	3.9	33.2	11.0	3.9
5.0	5	4.0	4	3.0	3	29	20.0	20
5.0	5.0	3.0	3.0	6.0	5.9	36.6	15.0	14.9
7.0	10.8	4.0	6.2	6.0	9.2	61.5	2.0	3.1
4.0	5.7	4.0	5.7	2.0	2.9	32.9	9.0	12.9
3.0	3.6	7.0	8.4	3.0	3.6	36.1	8.0	9.6
0.0	0	3.0	5	5.0	8.3	40	10.0	16.7
2.0	3.2	2.0	3.2	5.0	7.9	28.6	7.0	11.1
3.0	2.2	7.0	5.1	7.0	5.1	36.5	6.0	4.4
57.0	5.8	50.0	5.1	65.0	6.7	39.4	132.0	13.5
5.0	6.3	3.0	3.8	3.0	3.8	27.8	7.0	8.9
3.0	2.3	3.0	2.3	6.0	4.6	25.2	21.0	16.0
1.0	4.5	1.0	4.5	0.0	0	13.6	2.0	9.1
1.0	2.2	2.0	4.3	2.0	4.3	45.7	2.0	4.3
11.0	4.8	14.0	6.1	10.0	4.3	40.4	26.0	11.3
5.0	4.0	8.0	6.3	3.0	2.4	31.7	13.0	10.3
11.0	6.6	5.0	3.0	8.0	4.8	37.7	15.0	9.0
6.0	2.4	5.0	2.0	2.0	0.8	23.6	44.0	17.9
1.0	2.6	4.0	10.5	1.0	2.6	47.4	7.0	18.4
6.0	5.1	4.0	3.4	9.0	7.7	47.0	9.0	7.7
7.0	3.6	8.0	4.1	7.0	3.6	29.5	25.0	13.0
4.0	10	2.0	5	0.0	0	47.5	4.0	10
5.0	4.7	6.0	5.6	8.0	7.5	41.1	12.0	11.2
4.0	6.2	2.0	3.1	3.0	4.6	41.5	9.0	13.8
1.0	2.2	1.0	2.2	0.0	0	30.4	5.0	10.9
0.0	0	5.0	7.7	4.0	6.2	33.8	9.0	13.8
2.0	2.3	3.0	3.4	6.0	6.8	28.4	19.0	21.6
18.0	5.2	10.0	2.9	16.0	4.7	42.7	39.0	11.3
1.0	4.3	1.0	4.3	0.0	0	26.1	6.0	26.1
2.0	1.6	5.0	4.0	10.0	8.1	40.3	10.0	8.1
0.0	0	1.0	1.1	5.0	5.5	30.8	6.0	6.6
6.0	15.8	0.0	0	2.0	5.3	42.1	6.0	15.8
4.0	1.9	15.0	7.0	9.0	4.2	33.5	22.0	10.2
4.0	9.8	2.0	4.9	1.0	2.4	39.0	7.0	17.1
15.0	4.3	24.0	6.9	20.0	5.7	45.8	29.0	8.3
7.0	3.6	11.0	5.7	10.0	5.2	35.2	27.0	14.0
2.0	8.7	2.0	8.7	4.0	17.4	60.9	1.0	4.3

7.0	6.5	2.0	1.9	2.0	1.9	44.4	13.0	12.0
2.0	7.4	0.0	0	1.0	3.7	29.6	1.0	3.7
14.0	3.8	18.0	4.9	10.0	2.7	42.3	32.0	8.6
5.0	4.0	6.0	4.8	5.0	4.0	41.3	4.0	3.2
6.0	3.9	7.0	4.5	7.0	4.5	35.5	19.0	12.3
1.0	1.6	2.0	3.3	2.0	3.3	29.5	6.0	9.8
6.0	4.5	2.0	1.5	7.0	5.3	44.4	14.0	10.5
6.0	7.8	3.0	3.9	4.0	5.2	39.0	9.0	11.7
1.0	1.6	3.0	4.7	0.0	0	34.4	3.0	4.7
0.0	0	1.0	5	0.0	0	25	2.0	10
11.0	6.8	6.0	3.7	7.0	4.3	39.8	7.0	4.3
0.0	0	2.0	5	1.0	2.5	25	1.0	2.5
1.0	3.6	2.0	7.1	0.0	0	46.4	3.0	10.7
3.0	9.4	1.0	3.1	2.0	6.3	43.8	2.0	6.3
1.0	1.5	3.0	4.4	2.0	2.9	22.1	7.0	10.3
2.0	3.7	2.0	3.7	5.0	9.3	40.7	7.0	13.0
11.0	6.5	15.0	8.8	13.0	7.6	51.2	13.0	7.6
2.0	3.0	1.0	1.5	6.0	9.0	37.3	4.0	6.0
1.0	1.6	2.0	3.2	6.0	9.5	34.9	8.0	12.7
0.0	0	0.0	0	2.0	9.1	40.9	3.0	13.6
0.0	0	3.0	10	0.0	0	36.7	2.0	6.7
7.0	6.2	10.0	8.9	8.0	7.1	41.6	7.0	6.2
6.0	3.8	9.0	5.8	10.0	6.4	33.3	6.0	3.8
7.0	8.3	1.0	1.2	5.0	6.0	35.7	12.0	14.3
1.0	1.1	6.0	6.4	5.0	5.3	39.4	11.0	11.7
1.0	2.3	1.0	2.3	5.0	11.6	46.5	7.0	16.3
2.0	11.8	0.0	0	2.0	11.8	47.1	2.0	11.8
1.0	5.9	0.0	0	1.0	5.9	23.5	0.0	0
0.0	0	0.0	0	1.0	5.3	31.6	0.0	0
0.0	0	1.0	4.3	0.0	0	17.4	2.0	8.7
1.0	2.6	1.0	2.6	0.0	0	23.7	8.0	21.1
0.0	0	1.0	4.8	1.0	4.8	28.6	0.0	0
0.0	0	1.0	3.1	1.0	3.1	18.8	2.0	6.3
3.0	12	0.0	0	0.0	0	28	1.0	4
4.0	7.3	0.0	0	1.0	1.8	25.5	7.0	12.7
11.0	7.8	5.0	3.5	8.0	5.7	41.8	8.0	5.7
1.0	1.8	1.0	1.8	5.0	9.1	40.0	8.0	14.5
6.0	5.8	3.0	2.9	4.0	3.9	38.8	14.0	13.6
1.0	2.8	1.0	2.8	1.0	2.8	52.8	3.0	8.3
2.0	4.9	3.0	7.3	0.0	0	22.0	2.0	4.9
2.0	3.2	3.0	4.8	3.0	4.8	32.3	9.0	14.5
0.0	0	4.0	6.8	2.0	3.4	37.3	3.0	5.1
3.0	6.5	1.0	2.2	3.0	6.5	30.4	0.0	0
0.0	0	1.0	1.6	2.0	3.2	25.8	11.0	17.7
1.0	1.7	2.0	3.4	3.0	5.1	23.7	11.0	18.6
0.0	0	3.0	13.0	0.0	0	47.8	4.0	17.4
1.0	1.5	4.0	6.1	2.0	3.0	43.9	3.0	4.5
12.0	3.6	37.0	11.2	18.0	5.4	41.4	5.0	1.5
3.0	8.6	3.0	8.6	4.0	11.4	45.7	5.0	14.3
1.0	3.0	3.0	9.1	0.0	0	33.3	3.0	9.1

6.0	4.9	2.0	1.6	14.0	11.4	31.7	20.0	16.3
1.0	3.7	0.0	0	3.0	11.1	29.6	8.0	29.6
3.0	5.2	3.0	5.2	0.0	0	32.8	9.0	15.5
3.0	5.8	2.0	3.8	1.0	1.9	46.2	4.0	7.7
1.0	2.4	2.0	4.8	3.0	7.1	38.1	2.0	4.8
11.0	8.3	8.0	6.1	6.0	4.5	47.0	18.0	13.6
0.0	0	0.0	0	1.0	9.1	27.3	3.0	27.3
1.0	2.4	1.0	2.4	1.0	2.4	31.7	10.0	24.4
2.0	4.3	4.0	8.7	1.0	2.2	56.5	3.0	6.5
4.0	14.8	0.0	0	2.0	7.4	37.0	4.0	14.8
0.0	0	3.0	17.6	0.0	0	47.1	2.0	11.8
2.0	3.6	0.0	0	0.0	0	40.0	5.0	9.1
2.0	3.4	0.0	0	2.0	3.4	27.6	11.0	19.0
2.0	4.1	1.0	2.0	0.0	0	24.5	6.0	12.2
1.0	3.8	0.0	0	1.0	3.8	23.1	1.0	3.8
4.0	6.3	1.0	1.6	1.0	1.6	22.2	7.0	11.1
9.0	12.3	2.0	2.7	4.0	5.5	41.1	9.0	12.3
1.0	2.4	0.0	0	5.0	11.9	28.6	10.0	23.8
2.0	2.5	2.0	2.5	4.0	4.9	27.2	16.0	19.8
3.0	3.4	1.0	1.1	2.0	2.3	26.4	20.0	23.0
2.0	4.2	4.0	8.3	2.0	4.2	43.8	9.0	18.8
0.0	0	1.0	5	1.0	5	40	4.0	20
9.0	6	7.0	4.7	5.0	3.3	42.7	25.0	16.7
3.0	4.7	5.0	7.8	5.0	7.8	56.3	3.0	4.7
1.0	5	1.0	5	1.0	5	35	1.0	5
27.0	9.1	12.0	4.0	16.0	5.4	40.1	28.0	9.4
3.0	3.5	3.0	3.5	8.0	9.3	43.0	6.0	7.0
7.0	6.3	5.0	4.5	7.0	6.3	40.2	14.0	12.5
2.0	1.9	6.0	5.7	8.0	7.6	35.2	8.0	7.6
4.0	12.1	5.0	15.2	1.0	3.0	54.5	1.0	3.0
3.0	6.4	2.0	4.3	2.0	4.3	44.7	7.0	14.9
1.0	1.7	3.0	5.1	4.0	6.8	23.7	11.0	18.6
2.0	3.4	0.0	0	1.0	1.7	19.0	10.0	17.2
58.0	4.5	52.0	4.0	35.0	2.7	29.3	155.0	11.9
10.0	2.9	17.0	5.0	18.0	5.3	34.6	46.0	13.5
1.0	2.6	1.0	2.6	2.0	5.1	38.5	5.0	12.8
14.0	13.0	8.0	7.4	3.0	2.8	44.4	19.0	17.6
7.0	4.1	8.0	4.7	6.0	3.5	40.4	14.0	8.2
1.0	0.8	4.0	3.1	4.0	3.1	37.5	12.0	9.4
1.0	2.1	2.0	4.2	3.0	6.3	43.8	2.0	4.2
8.0	9.3	1.0	1.2	2.0	2.3	36.0	8.0	9.3
6.0	5.7	7.0	6.6	2.0	1.9	50.9	20.0	18.9
35.0	6.4	35.0	6.4	47.0	8.6	52.4	54.0	9.9
3.0	2.3	6.0	4.6	6.0	4.6	39.7	3.0	2.3
12.0	7.1	3.0	1.8	4.0	2.4	37.9	25.0	14.8
10.0	8.8	2.0	1.8	6.0	5.3	44.7	10.0	8.8
10.0	4.0	10.0	4.0	12.0	4.8	39.0	35.0	13.9
4.0	6.3	5.0	7.8	1.0	1.6	35.9	12.0	18.8
23.0	7.7	17.0	5.7	15.0	5	38.3	28.0	9.3
2.0	2.7	2.0	2.7	0.0	0	28.8	13.0	17.8

5.0	4.1	4.0	3.3	3.0	2.5	35.2	19.0	15.6
4.0	3.7	2.0	1.9	2.0	1.9	28.7	20.0	18.5
4.0	4.8	0.0	0	0.0	0	20.2	12.0	14.3
0.0	0	1.0	3.6	1.0	3.6	28.6	3.0	10.7
7.0	2.1	8.0	2.4	23.0	6.8	48.7	37.0	10.9
16.0	5.1	12.0	3.9	19.0	6.1	43.7	36.0	11.6
25.0	4.3	29.0	5	24.0	4.1	42.4	57.0	9.8
3.0	6.3	0.0	0	2.0	4.2	37.5	5.0	10.4
11.0	4.2	17.0	6.4	7.0	2.7	40.5	25.0	9.5
5.0	4.2	4.0	3.4	5.0	4.2	44.5	14.0	11.8
4.0	5.6	6.0	8.3	7.0	9.7	54.2	6.0	8.3
5.0	3.5	4.0	2.8	12.0	8.4	34.3	23.0	16.1
22.0	5.1	23.0	5.4	24.0	5.6	40.0	30.0	7.0
27.0	4.6	51.0	8.7	22.0	3.7	49.1	63.0	10.7
14.0	10	4.0	2.9	6.0	4.3	37.9	23.0	16.4
10.0	6.4	3.0	1.9	8.0	5.1	48.7	23.0	14.7
12.0	5.8	11.0	5.3	12.0	5.8	43.2	34.0	16.5
7.0	4.3	5.0	3.0	12.0	7.3	44.5	30.0	18.3
1.0	5.3	2.0	10.5	3.0	15.8	42.1	0.0	0
5.0	5.0	2.0	2.0	4.0	4.0	45.5	10.0	9.9
5.0	5.1	6.0	6.1	3.0	3.1	35.7	23.0	23.5
2.0	5.3	0.0	0	5.0	13.2	23.7	3.0	7.9
0.0	0	0.0	0	1.0	6.7	40	2.0	13.3
1.0	1.9	2.0	3.8	3.0	5.7	47.2	8.0	15.1
7.0	6.4	4.0	3.6	16.0	14.5	44.5	2.0	1.8
2.0	3.0	4.0	6.0	7.0	10.4	34.3	1.0	1.5
1.0	5.3	0.0	0	0.0	0	31.6	1.0	5.3
0.0	0	1.0	2.3	2.0	4.5	15.9	0.0	0
2.0	4.9	1.0	2.4	1.0	2.4	48.8	6.0	14.6
3.0	3.7	4.0	4.9	3.0	3.7	33.3	12.0	14.8
4.0	6.3	3.0	4.8	5.0	7.9	33.3	6.0	9.5
8.0	5.3	8.0	5.3	11.0	7.3	40.0	22.0	14.7
3.0	4.1	2.0	2.7	4.0	5.4	43.2	12.0	16.2
2.0	3.2	0.0	0	37.0	58.7	68.3	8.0	12.7
10.0	7.6	10.0	7.6	11.0	8.4	49.6	9.0	6.9
2.0	4.3	3.0	6.4	3.0	6.4	29.8	2.0	4.3
2.0	2.0	1.0	1.0	2.0	2.0	20.4	18.0	18.4
439.0	8.3	335.0	6.3	451.0	8.5	48.5	590.0	11.2
17.0	13.1	5.0	3.8	6.0	4.6	41.5	17.0	13.1
11.0	8.9	4.0	3.3	2.0	1.6	29.3	19.0	15.4
6.0	4.2	4.0	2.8	4.0	2.8	29.2	12.0	8.3
4.0	1.7	12.0	5.0	14.0	5.9	40.2	17.0	7.1
7.0	5.3	3.0	2.3	6.0	4.5	36.1	10.0	7.5
7.0	6.8	5.0	4.9	1.0	1.0	30.1	6.0	5.8
30.0	4.2	35.0	4.9	26.0	3.7	32.3	92.0	13.0
8.0	4.2	12.0	6.3	8.0	4.2	33.3	21.0	10.9
4.0	2.7	12.0	8.1	6.0	4.0	32.9	28.0	18.8
7.0	8.1	2.0	2.3	11.0	12.8	44.2	11.0	12.8
7.0	4.8	7.0	4.8	3.0	2.1	32.4	27.0	18.6
18.0	5.2	14.0	4.0	16.0	4.6	42.0	46.0	13.2

15.0	7.5	9.0	4.5	4.0	2.0	36.2	24.0	12.1
8.0	5.8	7.0	5.0	2.0	1.4	35.3	16.0	11.5
7.0	7.9	10.0	11.2	6.0	6.7	62.9	2.0	2.2
14.0	6.3	10.0	4.5	7.0	3.1	35.7	40.0	17.9
9.0	3.2	18.0	6.3	9.0	3.2	47.2	30.0	10.6
5.0	2.4	4.0	1.9	14.0	6.7	38.8	12.0	5.7
12.0	7.4	9.0	5.6	9.0	5.6	39.5	21.0	13.0
2.0	3.3	4.0	6.6	2.0	3.3	50.8	8.0	13.1
4.0	10.8	3.0	8.1	0.0	0	29.7	0.0	0
9.0	5.3	5.0	2.9	4.0	2.3	28.1	38.0	22.2
7.0	9.7	1.0	1.4	3.0	4.2	65.3	13.0	18.1
7.0	5.1	5.0	3.7	4.0	2.9	37.2	14.0	10.2
16.0	4.6	15.0	4.3	5.0	1.4	35.4	37.0	10.7
1.0	1.2	8.0	9.4	4.0	4.7	44.7	5.0	5.9
2.0	2.2	2.0	2.2	5.0	5.6	47.8	6.0	6.7
3.0	5.8	2.0	3.8	0.0	0	34.6	7.0	13.5
12.0	4.3	9.0	3.2	7.0	2.5	30.2	40.0	14.4
11.0	4.7	12.0	5.1	15.0	6.4	37.2	29.0	12.4
4.0	2.1	5.0	2.6	5.0	2.6	24.7	28.0	14.4
4.0	6.3	2.0	3.1	1.0	1.6	28.1	5.0	7.8
0.0	0	1.0	2.2	1.0	2.2	17.4	5.0	10.9
10.0	5.2	9.0	4.7	4.0	2.1	33.7	22.0	11.4
29.0	5.8	43.0	8.7	48.0	9.7	48.9	65.0	13.1
14.0	15.9	6.0	6.8	0.0	0	48.9	10.0	11.4
4.0	2.6	5.0	3.2	1.0	0.6	33.8	38.0	24.7
7.0	2.8	12.0	4.8	15.0	6	35.2	22.0	8.8
5.0	3.4	15.0	10.1	7.0	4.7	36.5	15.0	10.1
13.0	7.1	12.0	6.6	9.0	4.9	38.8	18.0	9.8
6.0	4.7	5.0	3.9	7.0	5.5	32.3	20.0	15.7
2.0	3.6	1.0	1.8	3.0	5.5	25.5	7.0	12.7
3.0	14.3	0.0	0	0.0	0	38.1	5.0	23.8
1.0	2.5	0.0	0	3.0	7.5	42.5	5.0	12.5
238.0	7.0	196.0	5.8	264.0	7.8	44.5	434.0	12.8
48.0	6.5	45.0	6.1	31.0	4.2	35.0	113.0	15.3
94.0	5.8	72.0	4.4	57.0	3.5	39.9	209.0	12.9
7.0	4.8	5.0	3.4	5.0	3.4	26.7	11.0	7.5
9.0	6.6	3.0	2.2	3.0	2.2	33.6	16.0	11.7
8.0	5.4	2.0	1.4	5.0	3.4	18.4	25.0	17.0
5.0	5.4	6.0	6.5	8.0	8.6	40.9	8.0	8.6
5.0	5.6	3.0	3.4	4.0	4.5	44.9	4.0	4.5
88.0	3.8	165.0	7.1	134.0	5.7	45.4	125.0	5.4
1.0	2.3	1.0	2.3	1.0	2.3	27.3	3.0	6.8
11.0	20.4	4.0	7.4	7.0	13.0	66.7	1.0	1.9
6.0	7.3	2.0	2.4	5.0	6.1	37.8	11.0	13.4
25.0	4.1	42.0	6.9	34.0	5.6	40.1	70.0	11.5
12.0	2.7	15.0	3.3	21.0	4.7	45.3	39.0	8.7
2.0	3.1	1.0	1.5	1.0	1.5	27.7	12.0	18.5
0.0	0	0.0	0	2.0	10.5	36.8	5.0	26.3
11.0	5.6	17.0	8.6	6.0	3.0	41.6	11.0	5.6
22.0	5.5	30.0	7.5	11.0	2.8	39.9	43.0	10.8

5.0	4.1	5.0	4.1	8.0	6.5	33.3	14.0	11.4
1.0	1.0	6.0	6.3	2.0	2.1	18.8	14.0	14.6
5.0	3.7	8.0	5.8	5.0	3.7	33.6	15.0	10.9
6.0	8.2	3.0	4.1	2.0	2.7	30.1	14.0	19.2
6.0	9.5	3.0	4.8	3.0	4.8	33.3	12.0	19.0
10.0	5.6	9.0	5.0	2.0	1.1	30.2	29.0	16.2
5.0	4.9	5.0	4.9	5.0	4.9	32.4	12.0	11.8
3.0	3.4	2.0	2.3	3.0	3.4	38.6	7.0	8.0
35.0	5.9	40.0	6.8	31.0	5.2	46.5	62.0	10.5
5.0	2.9	8.0	4.7	9.0	5.2	28.5	31.0	18.0
13.0	3.9	12.0	3.6	23.0	7.0	31.5	45.0	13.6
20.0	6.4	29.0	9.2	16.0	5.1	45.5	50.0	15.9
0.0	0	1.0	5.6	0.0	0	27.8	2.0	11.1
5.0	5.2	7.0	7.2	1.0	1.0	33.0	11.0	11.3
4.0	4.7	6.0	7.0	5.0	5.8	34.9	11.0	12.8
1.0	0.9	5.0	4.3	8.0	6.8	53.8	6.0	5.1
4.0	3.9	2.0	2.0	7.0	6.9	43.1	11.0	10.8
6.0	3.2	7.0	3.7	0.0	0	35.5	31.0	16.4
0.0	0	0.0	0	2.0	5.9	41.2	1.0	2.9
6.0	4.2	8.0	5.6	9.0	6.3	31.3	17.0	11.8
18.0	8.8	6.0	2.9	25.0	12.2	43.4	29.0	14.1
3.0	6.1	3.0	6.1	0.0	0	38.8	3.0	6.1
3.0	4.4	1.0	1.5	6.0	8.8	42.6	5.0	7.4
1.0	1.6	4.0	6.3	4.0	6.3	30.2	2.0	3.2
8.0	6.1	5.0	3.8	5.0	3.8	35.9	19.0	14.5
8.0	5.5	3.0	2.1	4.0	2.7	30.1	26.0	17.8
4.0	2.8	3.0	2.1	3.0	2.1	19.2	15.0	10.6
8.0	5.9	2.0	1.5	11.0	8.1	41.9	28.0	20.6
4.0	4.3	3.0	3.3	5.0	5.4	46.7	12.0	13.0
13.0	4.7	13.0	4.7	11.0	4	33.1	34.0	12.4
5.0	7.7	2.0	3.1	1.0	1.5	49.2	12.0	18.5
6.0	4	4.0	2.7	4.0	2.7	28.7	24.0	16
5.0	13.5	2.0	5.4	6.0	16.2	56.8	4.0	10.8
22.0	3.9	26.0	4.6	29.0	5.2	36.6	44.0	7.9
21.0	13.8	5.0	3.3	7.0	4.6	50	18.0	11.8
17.0	7.2	10.0	4.2	12.0	5.1	46.0	40.0	16.9
5.0	4.2	6.0	5.0	0.0	0	31.1	24.0	20.2
2.0	2.5	0.0	0	5.0	6.3	23.8	16.0	20
6.0	5.5	3.0	2.7	4.0	3.6	30.9	19.0	17.3
24.0	6.3	22.0	5.8	6.0	1.6	35.4	17.0	4.5
11.0	8.5	8.0	6.2	4.0	3.1	32.6	20.0	15.5
8.0	10.4	3.0	3.9	0.0	0	28.6	16.0	20.8
2.0	2.8	3.0	4.2	2.0	2.8	35.2	9.0	12.7
2.0	4.3	2.0	4.3	4.0	8.7	47.8	7.0	15.2
4.0	5.1	2.0	2.5	7.0	8.9	38.0	14.0	17.7
2.0	4.7	2.0	4.7	2.0	4.7	30.2	7.0	16.3
1.0	2.6	0.0	0	1.0	2.6	20.5	3.0	7.7
8.0	12.7	3.0	4.8	1.0	1.6	31.7	15.0	23.8
10.0	4.7	16.0	7.5	8.0	3.8	31.5	28.0	13.1
2.0	4.1	2.0	4.1	1.0	2.0	28.6	12.0	24.5

11.0	9.6	5.0	4.4	3.0	2.6	41.2	28.0	24.6
4.0	2.9	9.0	6.6	7.0	5.1	27.9	15.0	11.0
10.0	7.5	11.0	8.2	18.0	13.4	53.0	17.0	12.7
5.0	4.2	4.0	3.3	3.0	2.5	36.7	20.0	16.7
20.0	6.4	16.0	5.1	32.0	10.3	47.8	39.0	12.5
41.0	10.4	32.0	8.1	37.0	9.4	65.4	17.0	4.3
4.0	6.8	1.0	1.7	5.0	8.5	39.0	7.0	11.9
223.0	9.5	160.0	6.8	168.0	7.1	51.5	247.0	10.5
4.0	4.1	1.0	1.0	7.0	7.2	42.3	6.0	6.2
9.0	9.8	1.0	1.1	5.0	5.4	50.0	6.0	6.5
21.0	7.1	24.0	8.1	17.0	5.8	52.2	36.0	12.2
4.0	3.9	3.0	2.9	0.0	0	37.3	3.0	2.9
12.0	5.4	17.0	7.6	6.0	2.7	42.2	27.0	12.1
1.0	8.3	0.0	0	2.0	16.7	33.3	0.0	0
4.0	4.3	2.0	2.2	4.0	4.3	33.7	10.0	10.9
3.0	1.9	4.0	2.5	18.0	11.3	35.9	25.0	15.7
3.0	4.1	1.0	1.4	1.0	1.4	27.0	13.0	17.6
6.0	4.2	4.0	2.8	7.0	4.9	35.2	16.0	11.3
9.0	4.7	11.0	5.8	20.0	10.5	44.5	11.0	5.8
1.0	2.4	1.0	2.4	1.0	2.4	39.0	5.0	12.2
22.0	8.5	12.0	4.6	8.0	3.1	56.0	1.0	0.4
7.0	5.1	7.0	5.1	4.0	2.9	47.8	13.0	9.4
0.0	0	6.0	7.1	2.0	2.4	29.4	9.0	10.6
27.0	7.6	14.0	3.9	22.0	6.2	49.9	46.0	13.0
3.0	5.2	3.0	5.2	1.0	1.7	44.8	3.0	5.2
9.0	12	2.0	2.7	6.0	8	54.7	9.0	12
9.0	6.2	14.0	9.6	3.0	2.1	37.0	17.0	11.6
3.0	3.8	5.0	6.3	8.0	10	40	9.0	11.3
11.0	3.7	15.0	5.1	14.0	4.7	38.0	43.0	14.5
13.0	6.8	6.0	3.1	14.0	7.3	38.2	23.0	12.0
12.0	7.5	9.0	5.7	18.0	11.3	51.6	17.0	10.7
21.0	3.4	16.0	2.6	28.0	4.5	31.2	110.0	17.7
7.0	2.1	14.0	4.2	12.0	3.6	31.0	51.0	15.4
12.0	4.4	19.0	6.9	28.0	10.2	53.1	24.0	8.7
67.0	11.0	19.0	3.1	36.0	5.9	51.7	67.0	11.0
9.0	9.9	2.0	2.2	3.0	3.3	46.2	11.0	12.1
10.0	5	7.0	3.5	12.0	6	44	24.0	12
14.0	5.7	10.0	4.1	8.0	3.3	39.0	21.0	8.5
2.0	4	1.0	2	3.0	6	26	3.0	6
39.0	5.4	51.0	7.0	23.0	3.2	46.3	94.0	13.0
6.0	2.4	11.0	4.5	17.0	6.9	43.7	22.0	9.0
9.0	7.3	4.0	3.2	11.0	8.9	39.5	12.0	9.7
21.0	5.6	28.0	7.5	15.0	4.0	46.3	30.0	8.0
9.0	9.7	5.0	5.4	6.0	6.5	49.5	6.0	6.5
46.0	5.9	37.0	4.7	53.0	6.8	44.4	79.0	10.1
24.0	5.1	31.0	6.6	31.0	6.6	45.7	31.0	6.6
19.0	4.8	19.0	4.8	30.0	7.7	48.2	22.0	5.6
12.0	3.9	11.0	3.6	11.0	3.6	35.5	33.0	10.7
14.0	4.7	10.0	3.4	20.0	6.8	57.0	22.0	7.5
9.0	6.6	11.0	8.0	3.0	2.2	47.4	11.0	8.0

5.0	4.2	7.0	5.9	4.0	3.4	44.9	7.0	5.9
12.0	2.9	19.0	4.5	30.0	7.1	42.5	81.0	19.2
10.0	4.5	13.0	5.8	4.0	1.8	46.2	28.0	12.6
8.0	3.6	11.0	5.0	10.0	4.5	38.5	32.0	14.5
13.0	4.1	25.0	7.8	22.0	6.9	47.0	39.0	12.2
54.0	6.6	42.0	5.1	27.0	3.3	41.9	116.0	14.1
13.0	3.1	25.0	6.0	32.0	7.7	44.0	26.0	6.2
19.0	6.4	22.0	7.4	13.0	4.3	45.8	37.0	12.4
3.0	4.7	4.0	6.3	2.0	3.1	28.1	10.0	15.6
5.0	3.2	4.0	2.6	3.0	1.9	31.4	29.0	18.6
3.0	2.7	5.0	4.5	3.0	2.7	36.4	5.0	4.5
2.0	2.3	1.0	1.1	3.0	3.4	26.1	13.0	14.8
7.0	5.2	9.0	6.7	6.0	4.5	42.5	16.0	11.9
4.0	3.1	12.0	9.2	10.0	7.6	46.6	15.0	11.5
11.0	6.4	4.0	2.3	10.0	5.8	34.7	20.0	11.6
4.0	4.3	3.0	3.3	0.0	0	27.2	18.0	19.6
32.0	5.0	29.0	4.6	90.0	14.2	49.2	77.0	12.1
3.0	5.6	1.0	1.9	4.0	7.4	35.2	1.0	1.9
94.0	5.2	106.0	5.9	93.0	5.2	47.9	81.0	4.5
6.0	5.7	2.0	1.9	14.0	13.3	45.7	4.0	3.8
20.0	9.2	10.0	4.6	11.0	5.1	40.6	21.0	9.7
0.0	0	1.0	2.6	1.0	2.6	26.3	9.0	23.7
4.0	5.2	3.0	3.9	6.0	7.8	39.0	5.0	6.5
3.0	2.5	4.0	3.3	4.0	3.3	31.7	23.0	19.2
13.0	6.7	4.0	2.1	8.0	4.1	29.4	43.0	22.2
18.0	9.4	15.0	7.9	3.0	1.6	36.7	24.0	12.6
6.0	6.1	2.0	2.0	10.0	10.2	42.9	11.0	11.2
26.0	14.9	11.0	6.3	9.0	5.1	51.4	11.0	6.3
2.0	2.6	2.0	2.6	2.0	2.6	35.5	5.0	6.6
4.0	4.8	3.0	3.6	3.0	3.6	24.1	13.0	15.7
2.0	3.2	3.0	4.8	5.0	7.9	30.2	8.0	12.7
4.0	4.3	4.0	4.3	8.0	8.7	41.3	14.0	15.2
2.0	6.9	1.0	3.4	2.0	6.9	62.1	3.0	10.3
21.0	6.5	11.0	3.4	7.0	2.2	35.1	38.0	11.7
5.0	4.8	1.0	1.0	5.0	4.8	37.5	20.0	19.2
11.0	4.5	12.0	4.9	11.0	4.5	44.9	26.0	10.7
4.0	2.3	3.0	1.7	2.0	1.1	21.3	24.0	13.8
0.0	0	6.0	10.7	1.0	1.8	33.9	3.0	5.4
19.0	4.8	19.0	4.8	47.0	11.8	43.1	41.0	10.3
10.0	4.8	11.0	5.2	9.0	4.3	43.3	25.0	11.9
2.0	3.3	5.0	8.3	3.0	5	30.0	11.0	18.3
2.0	2.3	3.0	3.4	8.0	9.2	37.9	10.0	11.5
27.0	9.0	20.0	6.7	11.0	3.7	45.5	34.0	11.4
5.0	3.3	2.0	1.3	6.0	3.9	22.2	12.0	7.8
0.0	0	1.0	5	0.0	0	35	4.0	20
5.0	3.5	3.0	2.1	10.0	6.9	33.3	12.0	8.3
0.0	0	0.0	0	1.0	8.3	33.3	1.0	8.3
13.0	5.4	9.0	3.7	7.0	2.9	30.3	34.0	14.1
18.0	5.5	25.0	7.7	20.0	6.1	45.1	44.0	13.5
9.0	9.5	2.0	2.1	7.0	7.4	35.8	13.0	13.7

4.0	4.3	2.0	2.2	2.0	2.2	29.3	10.0	10.9
4.0	4	6.0	6	1.0	1	36	16.0	16
1.0	1.3	7.0	8.9	1.0	1.3	29.1	6.0	7.6
3.0	2.5	4.0	3.3	4.0	3.3	36.1	16.0	13.1
9.0	7.8	7.0	6.0	4.0	3.4	47.4	13.0	11.2
2.0	3.2	1.0	1.6	1.0	1.6	35.5	5.0	8.1
1.0	1.5	4.0	6.0	2.0	3.0	26.9	6.0	9.0
5.0	4.5	3.0	2.7	3.0	2.7	31.8	8.0	7.3
38.0	7.0	24.0	4.4	42.0	7.7	44.9	58.0	10.6
2.0	4	0.0	0	3.0	6	44	2.0	4
2.0	3.2	2.0	3.2	8.0	12.7	39.7	9.0	14.3
6.0	3.9	9.0	5.8	9.0	5.8	40.3	13.0	8.4
12.0	3.1	19.0	4.9	10.0	2.6	34.4	59.0	15.4
10.0	7.4	6.0	4.4	3.0	2.2	56.3	23.0	17.0
13.0	5.4	17.0	7.1	18.0	7.5	34.9	50.0	20.7
11.0	4.0	19.0	6.9	7.0	2.6	44.9	20.0	7.3
17.0	6.3	19.0	7.0	19.0	7.0	40.1	35.0	12.9
9.0	3.8	7.0	2.9	5.0	2.1	33.1	37.0	15.5
3.0	3.4	6.0	6.8	8.0	9.1	42.0	4.0	4.5
2.0	7.4	1.0	3.7	1.0	3.7	33.3	1.0	3.7
4.0	2.7	0.0	0	3.0	2	20.7	19.0	12.7
25.0	8.0	9.0	2.9	13.0	4.2	45.3	37.0	11.9
15.0	8.7	5.0	2.9	6.0	3.5	39.9	10.0	5.8
0.0	0	1.0	4.3	1.0	4.3	39.1	5.0	21.7
4.0	6.9	1.0	1.7	1.0	1.7	29.3	7.0	12.1
15.0	7.7	10.0	5.1	17.0	8.7	44.9	10.0	5.1
1.0	0.9	1.0	0.9	4.0	3.6	34.5	13.0	11.8
0.0	0	1.0	5.3	1.0	5.3	31.6	0.0	0
20.0	9.3	6.0	2.8	17.0	7.9	45.8	23.0	10.6
7.0	6.6	2.0	1.9	7.0	6.6	30.2	5.0	4.7
3.0	5.8	0.0	0	2.0	3.8	25.0	12.0	23.1
2.0	2.1	4.0	4.2	5.0	5.2	30.2	18.0	18.8
108.0	4.8	162.0	7.2	106.0	4.7	40.4	270.0	12.0
23.0	4.2	58.0	10.5	11.0	2.0	34.7	36.0	6.5
62.0	6.4	56.0	5.8	42.0	4.3	44.1	197.0	20.3
1.0	1.6	2.0	3.2	1.0	1.6	27.0	7.0	11.1
2.0	4.2	2.0	4.2	2.0	4.2	22.9	1.0	2.1
4.0	2.4	5.0	2.9	5.0	2.9	42.9	22.0	12.9
27.0	15.3	4.0	2.3	15.0	8.5	52.0	14.0	7.9
1.0	5.9	1.0	5.9	0.0	0	35.3	3.0	17.6
27.0	5.3	20.0	3.9	19.0	3.7	40.2	49.0	9.6
2.0	3.1	5.0	7.8	1.0	1.6	40.6	2.0	3.1
7.0	4.2	8.0	4.8	9.0	5.4	37.7	11.0	6.6
3.0	5.7	2.0	3.8	3.0	5.7	28.3	5.0	9.4
3.0	7.0	2.0	4.7	1.0	2.3	39.5	9.0	20.9
0.0	0	2.0	6.9	0.0	0	20.7	4.0	13.8
1.0	5.6	1.0	5.6	2.0	11.1	44.4	2.0	11.1
15.0	9.3	11.0	6.8	10.0	6.2	44.1	6.0	3.7
13.0	11.6	6.0	5.4	6.0	5.4	51.8	3.0	2.7
0.0	0	1.0	3.6	3.0	10.7	35.7	0.0	0

0.0	0	1.0	1.7	2.0	3.4	25.9	4.0	6.9
2.0	1.8	6.0	5.5	1.0	0.9	31.8	8.0	7.3
2.0	2.9	3.0	4.3	1.0	1.4	25.7	15.0	21.4
4.0	3.1	2.0	1.5	4.0	3.1	29.0	16.0	12.2
2.0	2.3	8.0	9.2	0.0	0	29.9	15.0	17.2
64.0	3.9	116.0	7.0	117.0	7.0	45.1	164.0	9.9
3.0	6	1.0	2	4.0	8	48	4.0	8
7.0	2.4	17.0	5.9	29.0	10.1	48.1	28.0	9.8
6.0	5.4	1.0	0.9	3.0	2.7	29.7	14.0	12.6
7.0	2.3	12.0	4.0	12.0	4.0	29.0	44.0	14.5
4.0	4.5	6.0	6.7	2.0	2.2	44.9	7.0	7.9
7.0	7.7	3.0	3.3	5.0	5.5	35.2	5.0	5.5
6.0	7.7	1.0	1.3	12.0	15.4	38.5	4.0	5.1
42.0	5.9	53.0	7.5	26.0	3.7	42.5	84.0	11.8
16.0	5.9	15.0	5.6	14.0	5.2	46.5	12.0	4.5
24.0	4.8	43.0	8.7	25.0	5.0	43.3	25.0	5.0
5.0	8.1	1.0	1.6	10.0	16.1	45.2	9.0	14.5
1.0	1.4	3.0	4.1	4.0	5.4	31.1	3.0	4.1
2.0	3.1	0.0	0	0.0	0	20.0	13.0	20
40.0	7.9	40.0	7.9	19.0	3.7	38.7	57.0	11.2
1.0	2.1	0.0	0	3.0	6.3	20.8	15.0	31.3
8.0	9.3	1.0	1.2	5.0	5.8	43.0	3.0	3.5
5.0	2.9	8.0	4.7	6.0	3.5	24.7	21.0	12.4
5.0	4.9	3.0	2.9	6.0	5.9	47.1	5.0	4.9
11.0	5.8	8.0	4.2	6.0	3.1	35.6	21.0	11.0
16.0	8.9	10.0	5.6	8.0	4.5	43.0	15.0	8.4
2.0	4.5	4.0	9.1	3.0	6.8	36.4	4.0	9.1
4.0	7.0	2.0	3.5	0.0	0	28.1	9.0	15.8
4.0	4.4	3.0	3.3	2.0	2.2	28.9	17.0	18.9
1.0	1.4	4.0	5.6	3.0	4.2	31.9	2.0	2.8
1.0	5.6	0.0	0	2.0	11.1	50.0	1.0	5.6
13.0	4.2	9.0	2.9	13.0	4.2	32.7	35.0	11.2
26.0	5.4	16.0	3.3	21.0	4.3	42.9	29.0	6.0
2.0	2.9	1.0	1.4	1.0	1.4	29.0	2.0	2.9
27.0	5.3	23.0	4.5	26.0	5.1	40.2	82.0	16.1
32.0	5.4	20.0	3.4	32.0	5.4	37.1	121.0	20.3
24.0	2.7	30.0	3.3	17.0	1.9	20.9	233.0	25.7
9.0	7.7	2.0	1.7	6.0	5.1	37.6	22.0	18.8
22.0	6.9	8.0	2.5	19.0	5.9	41.9	50.0	15.6
16.0	6.2	13.0	5.1	15.0	5.8	45.1	46.0	17.9
32.0	3.6	48.0	5.4	46.0	5.2	33.3	145.0	16.4
4.0	3.2	2.0	1.6	4.0	3.2	29.9	29.0	22.8
5.0	4.2	5.0	4.2	8.0	6.7	52.1	15.0	12.6
8.0	5.8	6.0	4.3	7.0	5.0	42.4	26.0	18.7
7.0	3.6	14.0	7.2	6.0	3.1	26.2	37.0	19.0
3.0	2.1	5.0	3.6	8.0	5.7	37.9	19.0	13.6
18.0	7.3	17.0	6.9	20.0	8.2	46.1	4.0	1.6
17.0	4.9	15.0	4.3	12.0	3.4	43.1	55.0	15.8
9.0	3.8	5.0	2.1	13.0	5.4	35.1	14.0	5.9
72.0	3.9	112.0	6.1	165.0	9.0	44.2	193.0	10.5

6.0	3.5	7.0	4.1	12.0	7.0	40.4	16.0	9.4
9.0	3.9	8.0	3.5	11.0	4.8	48.1	16.0	6.9
4.0	3.4	4.0	3.4	4.0	3.4	26.7	14.0	12.1
20.0	4.3	26.0	5.6	27.0	5.9	39.7	130.0	28.2
12.0	4.3	4.0	1.4	11.0	3.9	29.3	67.0	23.9
11.0	6.6	4.0	2.4	5.0	3.0	41.6	42.0	25.3
11.0	5.6	3.0	1.5	12.0	6.1	27.0	47.0	24.0
13.0	6.3	12.0	5.8	4.0	1.9	44.7	35.0	17.0
12.0	5.1	14.0	6.0	3.0	1.3	32.5	31.0	13.2
53.0	5.0	40.0	3.8	187.0	17.6	54.6	164.0	15.4
24.0	8.5	17.0	6.0	9.0	3.2	44.4	32.0	11.3
39.0	7.8	25.0	5.0	44.0	8.7	53.5	52.0	10.3
11.0	4.6	6.0	2.5	7.0	2.9	34.7	33.0	13.8
16.0	4.7	19.0	5.6	30.0	8.9	58.7	40.0	11.8
13.0	5.9	13.0	5.9	9.0	4.1	33.3	15.0	6.8
10.0	5.4	6.0	3.3	8.0	4.3	42.9	17.0	9.2
34.0	7.1	32.0	6.7	43.0	9.0	52.0	25.0	5.2
12.0	5.9	10.0	5.0	3.0	1.5	34.7	22.0	10.9
7.0	3.3	8.0	3.8	5.0	2.4	34.4	9.0	4.3
26.0	8.4	22.0	7.1	20.0	6.4	50.5	38.0	12.2
21.0	4.6	24.0	5.3	29.0	6.4	40.5	57.0	12.6
168.0	4.9	154.0	4.5	187.0	5.4	33.7	491.0	14.3
756.0	10.2	399.0	5.4	847.0	11.4	54.8	892.0	12.0
10.0	5.0	4.0	2.0	5.0	2.5	29.7	15.0	7.5
19.0	6.6	15.0	5.2	23.0	8.0	46.5	66.0	22.9
18.0	10.7	8.0	4.8	1.0	0.6	47.0	48.0	28.6
25.0	4.7	24.0	4.5	43.0	8.1	51.2	79.0	14.9
11.0	4.8	5.0	2.2	14.0	6.1	40.6	29.0	12.7
19.0	8.2	12.0	5.2	17.0	7.3	46.8	41.0	17.6
18.0	6.8	10.0	3.8	21.0	7.9	49.4	38.0	14.3
10.0	5.1	7.0	3.6	6.0	3.1	23.6	41.0	21.0
65.0	4	81.0	5.0	55.0	3.4	37.2	186.0	11.4
4.0	3.1	8.0	6.3	1.0	0.8	34.4	30.0	23.4
11.0	5.7	13.0	6.7	10.0	5.2	39.7	31.0	16.0
11.0	8.1	3.0	2.2	4.0	2.9	36.8	41.0	30.1
14.0	5.9	7.0	3.0	16.0	6.8	42.4	38.0	16.1
28.0	8.5	18.0	5.5	14.0	4.2	47.3	31.0	9.4
5.0	5.1	11.0	11.1	4.0	4.0	33.3	12.0	12.1
9.0	4.6	12.0	6.2	9.0	4.6	39.0	18.0	9.2
11.0	4.2	7.0	2.7	9.0	3.4	26.9	37.0	14.0
11.0	7.0	15.0	9.5	12.0	7.6	43.0	13.0	8.2
21.0	6.8	9.0	2.9	8.0	2.6	38.5	42.0	13.6
7.0	9.2	0.0	0	2.0	2.6	50.0	9.0	11.8
19.0	4.6	15.0	3.6	12.0	2.9	31.8	46.0	11.2
5.0	3.3	7.0	4.7	7.0	4.7	34.0	10.0	6.7
4.0	9.8	4.0	9.8	3.0	7.3	41.5	6.0	14.6
6.0	2.5	7.0	2.9	10.0	4.2	26.5	28.0	11.8
103.0	10.2	37.0	3.7	58.0	5.8	44.2	113.0	11.2
37.0	6.5	38.0	6.7	32.0	5.6	42.3	94.0	16.5
1.0	1.4	0.0	0	6.0	8.5	38.0	8.0	11.3

10.0	4.4	6.0	2.7	11.0	4.9	28.9	26.0	11.6
18.0	4.0	20.0	4.5	18.0	4.0	35.6	44.0	9.8
33.0	8.3	14.0	3.5	33.0	8.3	42.2	55.0	13.9
4.0	7.7	2.0	3.8	1.0	1.9	34.6	7.0	13.5
23.0	5.0	23.0	5.0	8.0	1.7	33.6	59.0	12.8
6.0	5.0	8.0	6.7	1.0	0.8	39.5	28.0	23.5
79.0	3.8	75.0	3.6	122.0	5.8	35.3	286.0	13.6
17.0	4.6	26.0	7.1	24.0	6.5	39.5	42.0	11.4
16.0	4.9	16.0	4.9	15.0	4.6	36.4	38.0	11.6
9.0	6.0	3.0	2.0	8.0	5.3	39.1	21.0	13.9
30.0	9.0	32.0	9.6	27.0	8.1	54.8	27.0	8.1
15.0	5.2	20.0	6.9	6.0	2.1	40.6	28.0	9.7
14.0	6.3	12.0	5.4	12.0	5.4	44.3	41.0	18.6
23.0	3.5	40.0	6.2	53.0	8.2	45.2	63.0	9.7
8.0	3.6	5.0	2.3	8.0	3.6	28.4	16.0	7.2
11.0	4.1	13.0	4.9	11.0	4.1	40.5	38.0	14.2
14.0	4.3	14.0	4.3	13.0	4.0	36.8	18.0	5.5
9.0	4.8	14.0	7.4	7.0	3.7	45.5	27.0	14.3
11.0	13.4	1.0	1.2	3.0	3.7	43.9	16.0	19.5
15.0	6.2	13.0	5.4	12.0	5.0	55.0	16.0	6.6
10.0	6.1	4.0	2.4	9.0	5.5	33.5	20.0	12.2
3.0	2.6	3.0	2.6	2.0	1.8	21.9	20.0	17.5
6.0	3.5	7.0	4.0	5.0	2.9	34.7	15.0	8.7
9.0	8.3	2.0	1.9	2.0	1.9	51.9	14.0	13.0
7.0	5.5	15.0	11.8	6.0	4.7	44.9	12.0	9.4
15.0	8.4	8.0	4.5	8.0	4.5	42.7	30.0	16.9
5.0	2.8	6.0	3.4	12.0	6.7	46.1	29.0	16.3
12.0	10	4.0	3.3	10.0	8.3	46.7	18.0	15
28.0	4.1	48.0	7.0	46.0	6.7	42.0	66.0	9.6
6.0	5.3	12.0	10.6	12.0	10.6	45.1	24.0	21.2
8.0	4.7	8.0	4.7	6.0	3.5	30.6	23.0	13.5
68.0	8.3	32.0	3.9	25.0	3.1	59.9	134.0	16.4
14.0	6.4	20.0	9.1	6.0	2.7	38.8	30.0	13.7
16.0	6.0	15.0	5.6	15.0	5.6	42.5	34.0	12.8
18.0	7.0	10.0	3.9	22.0	8.5	52.5	20.0	7.7
11.0	4.4	9.0	3.6	5.0	2.0	36.7	18.0	7.3
16.0	4.6	10.0	2.8	38.0	10.8	38.2	44.0	12.5
15.0	4.3	16.0	4.6	14.0	4.0	38.2	36.0	10.3
15.0	7.7	4.0	2.0	20.0	10.2	40.3	19.0	9.7
13.0	5.1	15.0	5.8	24.0	9.3	40.9	30.0	11.7
4.0	4.5	2.0	2.3	7.0	8.0	50	7.0	8.0
50.0	4.9	39.0	3.8	106.0	10.3	43.0	123.0	11.9
5.0	4.3	7.0	6.0	3.0	2.6	32.8	10.0	8.6
5.0	6.8	6.0	8.1	0.0	0	32.4	16.0	21.6
4.0	10.3	0.0	0	2.0	5.1	41.0	7.0	17.9
11.0	4.3	19.0	7.4	25.0	9.8	43.0	14.0	5.5
23.0	4.0	17.0	3.0	25.0	4.4	46.1	46.0	8.1
0.0	0	1.0	5	1.0	5	40	4.0	20
22.0	8.0	16.0	5.8	17.0	6.2	44.2	22.0	8.0
23.0	4.4	28.0	5.3	50.0	9.5	41.6	73.0	13.9

5.0	3.9	7.0	5.4	6.0	4.7	29.5	12.0	9.3
12.0	4.0	5.0	1.7	6.0	2.0	25.9	49.0	16.3
1.0	4.2	1.0	4.2	0.0	0	29.2	2.0	8.3
0.0	0	4.0	5.6	1.0	1.4	32.4	12.0	16.9
6.0	7.2	5.0	6.0	5.0	6.0	49.4	3.0	3.6
13.0	4.6	14.0	5.0	11.0	3.9	36.3	27.0	9.6
12.0	9.7	5.0	4.0	2.0	1.6	44.4	8.0	6.5
8.0	5.9	14.0	10.3	4.0	2.9	36.8	12.0	8.8
4.0	4.8	10.0	11.9	5.0	6.0	36.9	8.0	9.5
5.0	6.0	6.0	7.2	4.0	4.8	34.9	19.0	22.9
6.0	5.2	3.0	2.6	6.0	5.2	41.4	14.0	12.1
19.0	4.7	10.0	2.5	25.0	6.2	36.0	56.0	13.8
12.0	8.5	4.0	2.8	9.0	6.4	43.3	7.0	5.0
9.0	3.1	8.0	2.8	21.0	7.3	38.4	33.0	11.4
152.0	6.5	145.0	6.2	155.0	6.6	53.2	161.0	6.9
77.0	4.6	70.0	4.2	181.0	10.9	40.3	175.0	10.5
13.0	7.1	7.0	3.8	5.0	2.7	38.5	22.0	12.1
60.0	5.6	70.0	6.5	63.0	5.9	48.3	94.0	8.8
29.0	5.4	17.0	3.1	27.0	5.0	40.9	73.0	13.5
27.0	6.6	22.0	5.4	23.0	5.7	49.1	36.0	8.8
21.0	6.9	10.0	3.3	20.0	6.6	48.2	21.0	6.9
7.0	5.6	5.0	4	4.0	3.2	31.2	14.0	11.2
8.0	5.6	10.0	7.0	3.0	2.1	38.0	27.0	19.0
6.0	2.8	13.0	6.0	21.0	9.6	40.4	23.0	10.6
18.0	7.4	11.0	4.5	10.0	4.1	50.4	11.0	4.5
1.0	0.9	6.0	5.3	13.0	11.5	30.1	21.0	18.6
13.0	7.0	9.0	4.9	4.0	2.2	49.2	11.0	5.9
17.0	5.2	17.0	5.2	31.0	9.4	45.5	49.0	14.8
13.0	5.1	10.0	3.9	6.0	2.3	35.9	28.0	10.9
13.0	3.6	14.0	3.9	8.0	2.2	38.1	50.0	13.9
3.0	4.8	4.0	6.3	4.0	6.3	52.4	4.0	6.3
4.0	3.7	3.0	2.8	3.0	2.8	36.4	9.0	8.4
14.0	5.6	10.0	4.0	19.0	7.5	52.4	22.0	8.7
7.0	4.1	10.0	5.8	2.0	1.2	33.7	14.0	8.1
3.0	2.5	4.0	3.3	6.0	5.0	40.5	14.0	11.6
5.0	2.5	22.0	11	23.0	11.5	53	23.0	11.5
2.0	7.1	0.0	0	3.0	10.7	42.9	3.0	10.7
18.0	5.8	15.0	4.8	9.0	2.9	43.9	24.0	7.7
14.0	1.8	24.0	3.2	23.0	3.0	24.9	101.0	13.3
19.0	7.5	10.0	4.0	16.0	6.3	47.4	20.0	7.9
26.0	4.7	43.0	7.8	40.0	7.2	52.5	53.0	9.6
3.0	3.9	4.0	5.3	4.0	5.3	30.3	8.0	10.5
4.0	9.3	1.0	2.3	3.0	7.0	46.5	7.0	16.3
2.0	2.9	4.0	5.8	5.0	7.2	43.5	9.0	13.0
77.0	5.6	72.0	5.2	72.0	5.2	41.7	176.0	12.7
8.0	21.1	1.0	2.6	4.0	10.5	55.3	6.0	15.8
3.0	6.3	0.0	0	2.0	4.2	31.3	5.0	10.4
1.0	2	3.0	6	2.0	4	38	4.0	8
13.0	4.7	17.0	6.1	17.0	6.1	40.9	19.0	6.8
30.0	6.4	23.0	4.9	29.0	6.2	43.5	55.0	11.7

6.0	3.7	4.0	2.5	14.0	8.6	40.7	17.0	10.5
4.0	4.5	3.0	3.4	3.0	3.4	42.7	26.0	29.2
4.0	4.4	2.0	2.2	1.0	1.1	22.0	16.0	17.6
3.0	4.5	0.0	0	4.0	6.0	28.4	14.0	20.9
20.0	4.8	26.0	6.3	36.0	8.7	51.1	41.0	9.9
29.0	7.7	14.0	3.7	26.0	6.9	53.3	33.0	8.8
47.0	5.0	44.0	4.7	46.0	4.9	42.9	70.0	7.4
6.0	3.2	13.0	6.9	17.0	9.0	45.2	14.0	7.4
1.0	1.8	1.0	1.8	2.0	3.6	39.3	15.0	26.8
14.0	6.3	8.0	3.6	11.0	4.9	39.0	28.0	12.6
14.0	6.2	11.0	4.9	12.0	5.3	44.0	21.0	9.3
5.0	3.8	7.0	5.4	7.0	5.4	45.4	14.0	10.8
107.0	3.5	124.0	4.0	131.0	4.2	36.1	392.0	12.6
14.0	6.3	12.0	5.4	5.0	2.2	40.6	14.0	6.3
3.0	3.8	1.0	1.3	3.0	3.8	21.5	29.0	36.7
16.0	4.2	17.0	4.4	5.0	1.3	27.9	52.0	13.5
73.0	6.3	96.0	8.3	68.0	5.9	48.9	131.0	11.3
9.0	6.9	6.0	4.6	9.0	6.9	45.8	11.0	8.4
12.0	6.6	8.0	4.4	8.0	4.4	37.4	34.0	18.7
8.0	4.2	0.0	0	7.0	3.7	24.7	35.0	18.4
13.0	5.8	15.0	6.7	14.0	6.3	52.5	14.0	6.3
0.0	0	1.0	2.7	1.0	2.7	27.0	10.0	27.0
81.0	5.6	83.0	5.7	83.0	5.7	44.1	164.0	11.3
19.0	4.7	18.0	4.5	31.0	7.7	47.8	49.0	12.2
135.0	5.8	151.0	6.5	152.0	6.5	47.9	236.0	10.1
9.0	3.9	9.0	3.9	8.0	3.5	37.7	37.0	16.0
21.0	8.8	5.0	2.1	3.0	1.3	32.6	35.0	14.6
6.0	3.8	10.0	6.3	5.0	3.2	31.0	40.0	25.3
124.0	6.5	118.0	6.2	127.0	6.7	50.5	164.0	8.7
17.0	5.0	22.0	6.5	19.0	5.6	49.6	56.0	16.6
88.0	6.0	79.0	5.4	112.0	7.7	50.9	166.0	11.4
48.0	4.9	43.0	4.4	43.0	4.4	39.0	78.0	8.0
10.0	6.7	8.0	5.3	9.0	6	41.3	12.0	8
2.0	8.3	1.0	4.2	1.0	4.2	58.3	0.0	0
13.0	4.6	11.0	3.9	16.0	5.7	39.6	25.0	8.9
1.0	1.5	3.0	4.6	2.0	3.1	36.9	3.0	4.6
53.0	9.4	23.0	4.1	25.0	4.4	40.4	77.0	13.7
16.0	5.8	13.0	4.7	16.0	5.8	50.5	34.0	12.3
2.0	1.6	6.0	4.8	1.0	0.8	39.2	11.0	8.8
36.0	5.2	18.0	2.6	34.0	4.9	35.5	80.0	11.5
69.0	5.4	58.0	4.6	80.0	6.3	35.7	165.0	13.0
5.0	4.5	5.0	4.5	7.0	6.3	34.2	18.0	16.2
15.0	4.2	9.0	2.5	19.0	5.3	30.9	37.0	10.4
17.0	6.7	5.0	2.0	10.0	3.9	45.5	22.0	8.6
16.0	7.9	13.0	6.4	12.0	5.9	49.5	25.0	12.4
5.0	6.3	0.0	0	2.0	2.5	24.1	6.0	7.6
2.0	6.1	0.0	0	0.0	0	15.2	5.0	15.2
4.0	5.1	1.0	1.3	28.0	35.4	62.0	5.0	6.3
2.0	2.5	2.0	2.5	4.0	5.1	22.8	20.0	25.3
36.0	3.8	42.0	4.5	114.0	12.2	42.0	123.0	13.1

5.0	3.7	9.0	6.6	4.0	2.9	34.3	9.0	6.6
37.0	5.4	33.0	4.8	23.0	3.4	38.6	92.0	13.5
45.0	7.2	19.0	3.0	31.0	4.9	39.3	72.0	11.5
6.0	5.5	3.0	2.8	9.0	8.3	38.5	14.0	12.8
3.0	3.6	4.0	4.8	4.0	4.8	25.3	11.0	13.3
43.0	5.5	35.0	4.5	28.0	3.6	38.9	97.0	12.4
0.0	0	0.0	0	0.0	0	25.9	3.0	11.1
141.0	12.7	39.0	3.5	45.0	4.1	40.2	100.0	9.0
0.0	0	1.0	6.3	0.0	0	12.5	2.0	12.5
7.0	5.9	3.0	2.5	7.0	5.9	37.8	14.0	11.8
0.0	0	2.0	7.7	5.0	19.2	46.2	0.0	0
3.0	10.7	2.0	7.1	1.0	3.6	42.9	5.0	17.9
4.0	4.3	4.0	4.3	4.0	4.3	32.6	8.0	8.7
3.0	3.0	7.0	6.9	3.0	3.0	42.6	11.0	10.9
9.0	6.8	4.0	3.0	7.0	5.3	45.9	14.0	10.5
3.0	6	1.0	2	5.0	10	40	2.0	4
45.0	8.4	32.0	6.0	26.0	4.8	41.5	63.0	11.7
104.0	8.4	56.0	4.5	55.0	4.5	45.4	137.0	11.1
4.0	4.0	7.0	7.1	1.0	1.0	39.4	18.0	18.2
97.0	8.8	60.0	5.4	65.0	5.9	41.9	166.0	15.0
6.0	4.6	7.0	5.3	3.0	2.3	39.7	20.0	15.3
27.0	7.5	9.0	2.5	21.0	5.9	39.7	48.0	13.4
4.0	3.5	8.0	7.1	4.0	3.5	46.0	12.0	10.6
7.0	4.9	3.0	2.1	6.0	4.2	40.3	29.0	20.1
91.0	4.7	74.0	3.8	99.0	5.1	34.7	252.0	13.0
436.0	17.5	156.0	6.3	91.0	3.7	45.9	348.0	14.0
7.0	5.1	5.0	3.7	8.0	5.9	33.1	14.0	10.3
0.0	0	0.0	0	1.0	7.7	53.8	2.0	15.4
2.0	3.3	4.0	6.7	3.0	5	26.7	9.0	15
15.0	7.8	8.0	4.1	7.0	3.6	38.3	34.0	17.6
5.0	2.6	2.0	1.1	12.0	6.3	37.4	41.0	21.6
5.0	6.3	4.0	5	2.0	2.5	36.3	11.0	13.8
4.0	5	1.0	1.3	0.0	0	18.8	2.0	2.5
30.0	7.8	17.0	4.4	17.0	4.4	39.5	42.0	10.9
17.0	5.3	23.0	7.2	13.0	4.1	44.8	52.0	16.3
184.0	6.7	144.0	5.3	131.0	4.8	39.9	417.0	15.3
5.0	8.6	3.0	5.2	2.0	3.4	41.4	5.0	8.6
13.0	5.5	4.0	1.7	16.0	6.7	31.1	49.0	20.6
2.0	3.8	2.0	3.8	3.0	5.7	37.7	8.0	15.1
102.0	7.5	86.0	6.3	103.0	7.6	49.3	178.0	13.1
42.0	8.1	27.0	5.2	26.0	5.0	41.4	73.0	14.1
0.0	0	2.0	8.3	1.0	4.2	58.3	0.0	0
3.0	4.3	2.0	2.9	0.0	0	23.2	15.0	21.7
20.0	3.5	20.0	3.5	30.0	5.2	33.2	89.0	15.5
0.0	0	0.0	0	3.0	12	32	8.0	32
4.0	4	4.0	4	3.0	3	32	21.0	21
2.0	4.4	0.0	0	0.0	0	22.2	4.0	8.9
33.0	8.8	15.0	4.0	12.0	3.2	41.0	53.0	14.2
10.0	5.6	11.0	6.1	11.0	6.1	44.4	26.0	14.4
3.0	6.3	0.0	0	2.0	4.2	45.8	9.0	18.8

4.0	3.5	4.0	3.5	1.0	0.9	28.1	26.0	22.8
12.0	2.8	16.0	3.7	12.0	2.8	29.1	81.0	18.8
2.0	2.2	0.0	0	0.0	0	16.9	32.0	36.0
2.0	2.6	0.0	0	0.0	0	31.6	7.0	9.2
1.0	1.0	1.0	1.0	1.0	1.0	18.2	4.0	4.0
14.0	8.9	3.0	1.9	3.0	1.9	36.1	21.0	13.3
14.0	3.0	20.0	4.3	13.0	2.8	28.7	57.0	12.1
6.0	4.1	2.0	1.4	6.0	4.1	26.4	21.0	14.2
5.0	3.8	6.0	4.5	2.0	1.5	31.6	34.0	25.6
26.0	6.0	14.0	3.3	21.0	4.9	36.5	71.0	16.5
9.0	6.4	7.0	5.0	1.0	0.7	31.9	34.0	24.1
30.0	3.9	24.0	3.1	37.0	4.8	35.3	113.0	14.6
18.0	5.7	10.0	3.2	7.0	2.2	30.1	52.0	16.5
28.0	4.4	27.0	4.2	13.0	2.0	35.5	100.0	15.6
24.0	6.2	19.0	4.9	63.0	16.3	49.6	45.0	11.6
0.0	0	1.0	1.2	1.0	1.2	16.9	12.0	14.5
0.0	0	2.0	14.3	0.0	0	14.3	1.0	7.1
1.0	5.9	0.0	0	1.0	5.9	47.1	0.0	0
11.0	5.9	7.0	3.8	9.0	4.8	33.9	29.0	15.6
8.0	6.1	2.0	1.5	7.0	5.3	32.6	17.0	12.9
0.0	0	6.0	10.5	5.0	8.8	35.1	6.0	10.5
1.0	4	0.0	0	1.0	4	28	0.0	0
0.0	0	2.0	4.3	2.0	4.3	54.3	3.0	6.5
6.0	8.6	8.0	11.4	8.0	11.4	48.6	6.0	8.6
4.0	6.1	4.0	6.1	5.0	7.6	47.0	9.0	13.6
3.0	5.4	1.0	1.8	7.0	12.5	26.8	8.0	14.3
8.0	8.5	4.0	4.3	11.0	11.7	45.7	3.0	3.2
0.0	0	0.0	0	0.0	0	28.6	5.0	23.8
1.0	3.2	0.0	0	1.0	3.2	32.3	2.0	6.5
0.0	0	0.0	0	0.0	0	17.6	3.0	17.6
2.0	3.3	1.0	1.7	0.0	0	21.7	9.0	15
27.0	5.2	26.0	5.0	6.0	1.1	38.8	104.0	19.9
20.0	6.3	6.0	1.9	3.0	0.9	44.6	85.0	26.9
2.0	3.8	1.0	1.9	1.0	1.9	28.8	7.0	13.5
16.0	3.7	25.0	5.8	7.0	1.6	34.6	59.0	13.7
5.0	5.3	2.0	2.1	2.0	2.1	23.4	7.0	7.4
220.0	6.0	221.0	6.0	157.0	4.3	41.8	483.0	13.2
31.0	15.0	10.0	4.9	10.0	4.9	48.5	22.0	10.7
5.0	5.9	2.0	2.4	4.0	4.7	34.1	10.0	11.8
3.0	9.4	2.0	6.3	1.0	3.1	31.3	2.0	6.3
8.0	4.9	5.0	3.1	9.0	5.6	34.6	24.0	14.8
2.0	6.1	1.0	3.0	2.0	6.1	33.3	6.0	18.2
1.0	3.3	2.0	6.7	0.0	0	40.0	0.0	0
3.0	4.2	2.0	2.8	0.0	0	28.2	9.0	12.7
8.0	5.7	1.0	0.7	3.0	2.1	24.1	27.0	19.1
0.0	0	0.0	0	0.0	0	20.0	7.0	20
0.0	0	0.0	0	0.0	0	14.3	2.0	28.6
1.0	4.8	2.0	9.5	1.0	4.8	28.6	2.0	9.5
3.0	16.7	0.0	0	5.0	27.8	61.1	3.0	16.7
2.0	4.3	2.0	4.3	2.0	4.3	25.5	7.0	14.9

1.0	1.6	2.0	3.2	3.0	4.8	32.3	7.0	11.3
2.0	1.5	4.0	3.0	4.0	3.0	31.6	30.0	22.6
3.0	7.5	2.0	5	2.0	5	45	10.0	25
9.0	11.4	4.0	5.1	3.0	3.8	46.8	14.0	17.7
1.0	2.9	2.0	5.7	0.0	0	25.7	1.0	2.9
22.0	3.6	25.0	4.1	16.0	2.6	25.7	98.0	16.2
0.0	0	0.0	0	1.0	5.9	29.4	0.0	0
80.0	4.7	92.0	5.4	126.0	7.4	38.2	262.0	15.4
1.0	4.2	1.0	4.2	2.0	8.3	25.0	4.0	16.7
111.0	5.3	129.0	6.2	77.0	3.7	43.5	328.0	15.8
1.0	6.7	0.0	0	0.0	0	26.7	3.0	20
5.0	8.8	5.0	8.8	0.0	0	47.4	7.0	12.3
36.0	5.3	44.0	6.5	30.0	4.4	42.7	141.0	20.7
24.0	8.3	17.0	5.9	7.0	2.4	29.3	47.0	16.2
3.0	12.5	1.0	4.2	0.0	0	41.7	6.0	25
0.0	0	0.0	0	2.0	5.1	51.3	7.0	17.9
1.0	4	1.0	4	1.0	4	36	3.0	12
9.0	4.6	5.0	2.6	5.0	2.6	32.7	53.0	27.0
40.0	12.1	17.0	5.1	22.0	6.6	50.2	24.0	7.3
15.0	5.2	22.0	7.7	10.0	3.5	40.4	26.0	9.1
1.0	1.3	4.0	5.1	0.0	0	25.3	20.0	25.3
7.0	9.9	3.0	4.2	3.0	4.2	43.7	17.0	23.9
3.0	6.1	3.0	6.1	4.0	8.2	40.8	10.0	20.4
0.0	0	3.0	7.9	0.0	0	28.9	11.0	28.9
16.0	5.4	16.0	5.4	14.0	4.7	37.4	59.0	19.9
2.0	6.3	0.0	0	0.0	0	9.4	12.0	37.5
1.0	5.9	0.0	0	2.0	11.8	58.8	0.0	0
16.0	8.4	4.0	2.1	14.0	7.3	48.7	28.0	14.7
5.0	11.4	7.0	15.9	1.0	2.3	59.1	5.0	11.4
11.0	5.2	9.0	4.2	7.0	3.3	28.6	30.0	14.1
2.0	20	0.0	0	1.0	10	60	1.0	10
4.0	4.5	8.0	9.1	1.0	1.1	31.8	5.0	5.7
7.0	6.0	2.0	1.7	9.0	7.8	42.2	13.0	11.2
0.0	0	1.0	2.0	2.0	3.9	39.2	2.0	3.9
0.0	0	0.0	0	1.0	2.6	35.9	3.0	7.7
4.0	4.3	6.0	6.5	4.0	4.3	45.7	13.0	14.1
129.0	4.9	137.0	5.2	121.0	4.6	33.4	398.0	15.0
0.0	0	4.0	18.2	1.0	4.5	59.1	1.0	4.5
6.0	5.1	5.0	4.2	8.0	6.8	40.7	9.0	7.6
14.0	4.7	12.0	4.0	13.0	4.4	31.5	42.0	14.1
5.0	4.3	9.0	7.8	4.0	3.4	32.8	17.0	14.7
10.0	4.2	15.0	6.3	19.0	8.0	38.5	41.0	17.2
3.0	11.1	2.0	7.4	0.0	0	37.0	1.0	3.7
4.0	7.3	3.0	5.5	1.0	1.8	30.9	5.0	9.1
6.0	10.2	1.0	1.7	6.0	10.2	40.7	2.0	3.4
1.0	1.1	0.0	0	3.0	3.3	30.0	15.0	16.7
1.0	3.1	0.0	0	1.0	3.1	37.5	8.0	25
6.0	3.7	5.0	3.1	8.0	4.9	37.0	26.0	16.0
6.0	6	3.0	3	8.0	8	40	8.0	8
15.0	5.2	7.0	2.4	30.0	10.5	42.2	36.0	12.5

12.0	6.4	12.0	6.4	11.0	5.9	42.6	20.0	10.6
28.0	3.9	12.0	1.7	21.0	2.9	24.3	139.0	19.2
28.0	4.7	38.0	6.3	17.0	2.8	37.8	97.0	16.1
11.0	3.9	16.0	5.7	21.0	7.5	47.3	38.0	13.5
23.0	7.3	13.0	4.1	23.0	7.3	48.7	21.0	6.7
4.0	12.1	0.0	0	1.0	3.0	36.4	6.0	18.2
25.0	6.3	11.0	2.8	15.0	3.8	33.5	67.0	16.8
2.0	1.6	5.0	3.9	6.0	4.7	34.1	15.0	11.6
5.0	5.6	2.0	2.2	5.0	5.6	32.2	15.0	16.7
14.0	5.7	7.0	2.9	18.0	7.3	42.9	31.0	12.7
0.0	0	0.0	0	0.0	0	20.0	5.0	33.3
6.0	7.1	9.0	10.7	2.0	2.4	54.8	11.0	13.1
5.0	9.3	2.0	3.7	2.0	3.7	35.2	23.0	42.6
4.0	6.8	2.0	3.4	4.0	6.8	39.0	11.0	18.6
1.0	2.4	1.0	2.4	4.0	9.5	40.5	5.0	11.9
2.0	2.9	0.0	0	1.0	1.4	22.9	14.0	20
6.0	2.2	11.0	4.1	7.0	2.6	26.5	39.0	14.6
1.0	2.2	7.0	15.6	2.0	4.4	31.1	8.0	17.8
8.0	2.9	9.0	3.3	15.0	5.5	37.7	44.0	16.1
0.0	0	2.0	3.0	4.0	6.1	36.4	7.0	10.6
60.0	5.7	55.0	5.2	52.0	4.9	36.5	131.0	12.4
4.0	7.8	1.0	2.0	7.0	13.7	45.1	7.0	13.7
1.0	4.2	0.0	0	1.0	4.2	45.8	2.0	8.3
24.0	3.4	27.0	3.8	22.0	3.1	28.9	116.0	16.5
4.0	4.3	1.0	1.1	4.0	4.3	33.7	15.0	16.3
4.0	6.1	1.0	1.5	2.0	3.0	36.4	11.0	16.7
5.0	3.3	13.0	8.5	3.0	2.0	47.7	25.0	16.3
11.0	7.0	2.0	1.3	2.0	1.3	28.5	13.0	8.2
5.0	5.4	3.0	3.2	3.0	3.2	39.8	13.0	14.0
8.0	5.1	3.0	1.9	4.0	2.5	32.9	18.0	11.4
0.0	0	0.0	0	1.0	5.6	27.8	2.0	11.1
1.0	5.3	0.0	0	0.0	0	15.8	7.0	36.8
28.0	6.1	36.0	7.8	21.0	4.6	39.4	39.0	8.5
21.0	3.3	38.0	5.9	46.0	7.2	46.4	55.0	8.6
3.0	6.7	1.0	2.2	2.0	4.4	35.6	3.0	6.7
9.0	6.9	5.0	3.8	14.0	10.7	45.8	16.0	12.2
4.0	2.3	4.0	2.3	7.0	4.0	38.1	38.0	22.0
1.0	3.3	0.0	0	2.0	6.7	40	6.0	20
11.0	3.6	11.0	3.6	10.0	3.3	30.9	42.0	13.8
5.0	5.7	0.0	0	1.0	1.1	50.0	29.0	33.0
12.0	4.5	8.0	3.0	16.0	5.9	44.2	39.0	14.5
15.0	3.1	18.0	3.7	11.0	2.3	29.2	96.0	19.7
3.0	6.7	0.0	0	3.0	6.7	33.3	6.0	13.3
7.0	5.3	6.0	4.5	5.0	3.8	54.9	25.0	18.8
165.0	7.7	119.0	5.5	94.0	4.4	49.9	268.0	12.4
18.0	7.3	13.0	5.2	21.0	8.5	45.6	21.0	8.5
6.0	8.6	3.0	4.3	8.0	11.4	52.9	2.0	2.9
56.0	5.1	78.0	7.2	106.0	9.7	42.1	197.0	18.1
3.0	6	0.0	0	4.0	8	48	3.0	6
3.0	4.8	2.0	3.2	2.0	3.2	28.6	2.0	3.2

8.0	4.5	8.0	4.5	18.0	10.2	49.7	24.0	13.6
1.0	2.9	0.0	0	1.0	2.9	28.6	3.0	8.6
13.0	6.5	20.0	10.0	19.0	9.5	48.8	8.0	4.0
6.0	10.9	2.0	3.6	0.0	0	30.9	5.0	9.1
2.0	2.8	2.0	2.8	10.0	13.9	44.4	4.0	5.6
0.0	0	0.0	0	2.0	10	25	3.0	15
12.0	6.2	12.0	6.2	9.0	4.7	42.0	39.0	20.2
20.0	5.9	20.0	5.9	17.0	5.0	45.4	59.0	17.5
1.0	2.0	5.0	10.2	1.0	2.0	26.5	2.0	4.1
2.0	5	3.0	7.5	4.0	10	30	6.0	15
2.0	5.7	0.0	0	2.0	5.7	28.6	5.0	14.3
39.0	5.4	41.0	5.6	55.0	7.5	36.9	113.0	15.5
2.0	5.3	1.0	2.6	0.0	0	13.2	9.0	23.7
23.0	8.5	10.0	3.7	12.0	4.4	44.4	22.0	8.1
3.0	4.5	0.0	0	0.0	0	30.3	4.0	6.1
1.0	1.1	3.0	3.2	4.0	4.2	34.7	18.0	18.9
18.0	4.7	19.0	5.0	42.0	11.0	46.1	56.0	14.7
2.0	6.1	0.0	0	0.0	0	30.3	5.0	15.2
13.0	7.7	13.0	7.7	17.0	10.1	55.0	10.0	5.9
131.0	6.9	124.0	6.6	126.0	6.7	43.7	257.0	13.6
2.0	3.6	1.0	1.8	0.0	0	21.8	5.0	9.1
7.0	5.7	6.0	4.9	3.0	2.5	31.1	30.0	24.6
9.0	4.7	11.0	5.7	5.0	2.6	33.7	38.0	19.7
5.0	8.6	1.0	1.7	0.0	0	48.3	8.0	13.8
19.0	2.8	46.0	6.9	48.0	7.2	34.9	26.0	3.9
18.0	4.1	16.0	3.7	11.0	2.5	28.0	55.0	12.6
7.0	5.6	9.0	7.2	6.0	4.8	36.8	26.0	20.8
15.0	4.1	21.0	5.8	18.0	4.9	36.5	9.0	2.5
3.0	8.8	0.0	0	2.0	5.9	55.9	2.0	5.9
2.0	7.7	3.0	11.5	0.0	0	42.3	3.0	11.5
9.0	10.5	4.0	4.7	6.0	7.0	39.5	12.0	14.0
9.0	4.1	8.0	3.7	9.0	4.1	45.2	17.0	7.8
8.0	7.7	9.0	8.7	2.0	1.9	45.2	12.0	11.5
40.0	8.1	13.0	2.6	21.0	4.2	42.0	70.0	14.1
20.0	8.9	8.0	3.6	9.0	4	46.2	12.0	5.3
0.0	0	4.0	6.5	0.0	0	24.2	8.0	12.9
4.0	5.1	3.0	3.8	5.0	6.3	31.6	11.0	13.9
23.0	6.7	10.0	2.9	9.0	2.6	41.6	55.0	16.0
8.0	8.1	4.0	4.0	1.0	1.0	53.5	9.0	9.1
11.0	4.5	7.0	2.8	8.0	3.3	28.5	44.0	17.9
8.0	11.9	3.0	4.5	3.0	4.5	53.7	4.0	6.0
30.0	6.8	19.0	4.3	32.0	7.3	42.1	55.0	12.5
4.0	5.9	2.0	2.9	2.0	2.9	30.9	5.0	7.4
1.0	5.6	0.0	0	0.0	0	16.7	2.0	11.1
3.0	2.9	5.0	4.8	5.0	4.8	47.6	12.0	11.4
1.0	4.8	1.0	4.8	1.0	4.8	42.9	3.0	14.3
6.0	5.9	2.0	2.0	5.0	4.9	35.3	21.0	20.6
3.0	9.7	1.0	3.2	3.0	9.7	58.1	0.0	0
24.0	8.5	14.0	5.0	9.0	3.2	48.9	22.0	7.8
19.0	8.5	22.0	9.8	35.0	15.6	48.2	33.0	14.7

4.0	6.7	3.0	5	5.0	8.3	38.3	8.0	13.3
3.0	4.8	2.0	3.2	7.0	11.1	49.2	6.0	9.5
13.0	6.5	21.0	10.5	9.0	4.5	42	40.0	20
1.0	2	2.0	4	4.0	8	42	7.0	14
4.0	3.0	2.0	1.5	3.0	2.3	28.8	23.0	17.4
24.0	8.9	15.0	5.6	13.0	4.8	46.1	39.0	14.5
23.0	4.6	36.0	7.2	13.0	2.6	39.6	33.0	6.6
4.0	6.3	1.0	1.6	4.0	6.3	23.8	13.0	20.6
10.0	10.8	6.0	6.5	6.0	6.5	41.9	11.0	11.8
7.0	25	3.0	10.7	3.0	10.7	67.9	2.0	7.1
30.0	6.6	43.0	9.4	20.0	4.4	31.7	64.0	14.0
6.0	7.0	3.0	3.5	2.0	2.3	29.1	16.0	18.6
36.0	6.4	23.0	4.1	36.0	6.4	45.4	66.0	11.7
20.0	6.5	10.0	3.2	10.0	3.2	39.3	42.0	13.6
0.0	0	1.0	3.4	0.0	0	27.6	7.0	24.1
1.0	1.9	0.0	0	1.0	1.9	13.5	8.0	15.4
39.0	7.4	45.0	8.6	26.0	4.9	45.6	58.0	11.0
64.0	6.4	46.0	4.6	149.0	15.0	46.2	182.0	18.3
5.0	4.1	3.0	2.5	3.0	2.5	27.3	27.0	22.3
12.0	4.8	9.0	3.6	10.0	4.0	29.5	33.0	13.1
1.0	3.7	1.0	3.7	0.0	0	33.3	1.0	3.7
4.0	6.3	2.0	3.2	0.0	0	19.0	8.0	12.7
12.0	9.9	5.0	4.1	4.0	3.3	40.5	17.0	14.1
69.0	33.8	3.0	1.5	2.0	1.0	65.2	12.0	5.9
7.0	10.1	5.0	7.2	1.0	1.4	42.0	10.0	14.5
10.0	11.1	6.0	6.7	3.0	3.3	45.6	16.0	17.8
23.0	4.9	41.0	8.8	31.0	6.7	46.9	42.0	9.0
4.0	2.8	5.0	3.5	4.0	2.8	52.8	22.0	15.3
3.0	2.1	7.0	4.9	6.0	4.2	53.8	16.0	11.2
2.0	4.2	3.0	6.3	4.0	8.3	35.4	0.0	0
63.0	5.0	37.0	2.9	54.0	4.3	31.9	178.0	14.1
8.0	3.6	7.0	3.2	10.0	4.5	32.6	31.0	14.0
30.0	6.6	29.0	6.4	27.0	5.9	42.1	45.0	9.9
7.0	7.4	2.0	2.1	4.0	4.3	40.4	12.0	12.8
2.0	6.9	0.0	0	0.0	0	17.2	4.0	13.8
17.0	4.7	18.0	5.0	25.0	7.0	41.3	68.0	19.0
5.0	6.1	2.0	2.4	3.0	3.7	36.6	8.0	9.8
19.0	5.0	19.0	5.0	11.0	2.9	45.0	82.0	21.7
5.0	5.1	5.0	5.1	3.0	3.0	24.2	21.0	21.2
4.0	4.8	2.0	2.4	2.0	2.4	38.1	13.0	15.5
39.0	5.4	31.0	4.3	40.0	5.5	44.7	111.0	15.3
4.0	14.3	0.0	0	0.0	0	32.1	12.0	42.9
13.0	3.9	14.0	4.2	23.0	6.9	39.3	51.0	15.3
22.0	5.5	20.0	5.0	23.0	5.7	35.5	66.0	16.4
1.0	1.8	2.0	3.6	2.0	3.6	34.5	4.0	7.3
3.0	4.7	3.0	4.7	1.0	1.6	32.8	6.0	9.4
7.0	2.1	20.0	6.0	16.0	4.8	43.4	49.0	14.8
15.0	6.6	13.0	5.7	10.0	4.4	42.8	30.0	13.1
78.0	5.3	73.0	4.9	97.0	6.5	40.7	250.0	16.8
58.0	5.7	49.0	4.8	79.0	7.8	43.6	148.0	14.5

2.0	3.8	1.0	1.9	4.0	7.5	45.3	4.0	7.5
8.0	4.2	12.0	6.3	12.0	6.3	37.4	38.0	20
4.0	4.7	3.0	3.5	4.0	4.7	36.0	3.0	3.5
23.0	5.8	20.0	5.1	22.0	5.6	39.7	68.0	17.2
0.0	0	1.0	9.1	1.0	9.1	18.2	0.0	0
15.0	5.2	17.0	5.9	8.0	2.8	38.6	39.0	13.4
1.0	2.9	1.0	2.9	2.0	5.7	28.6	7.0	20
1.0	3.4	1.0	3.4	3.0	10.3	44.8	3.0	10.3
46.0	3.8	76.0	6.2	91.0	7.5	37.8	183.0	15
1.0	2.5	2.0	5	0.0	0	42.5	10.0	25
21.0	7.4	16.0	5.6	9.0	3.2	45.4	37.0	13.0
10.0	4.6	11.0	5.0	11.0	5.0	32.4	17.0	7.8
194.0	6.3	198.0	6.5	240.0	7.8	43.7	392.0	12.8
21.0	10.1	11.0	5.3	8.0	3.9	43.0	7.0	3.4
58.0	5.0	92.0	8	53.0	4.6	35.9	184.0	16
3.0	3.6	7.0	8.4	7.0	8.4	38.6	11.0	13.3
5.0	5.9	5.0	5.9	3.0	3.5	31.8	22.0	25.9
9.0	8.1	3.0	2.7	6.0	5.4	41.4	10.0	9.0
24.0	6.4	12.0	3.2	17.0	4.5	33.0	75.0	19.9
154.0	5.8	134.0	5.1	103.0	3.9	39.8	387.0	14.6
4.0	4.4	2.0	2.2	3.0	3.3	41.1	18.0	20
15.0	8.3	9.0	5	25.0	13.9	49.4	22.0	12.2
3.0	9.4	2.0	6.3	2.0	6.3	62.5	4.0	12.5
10.0	5.9	11.0	6.5	11.0	6.5	39.4	11.0	6.5
5.0	3.7	13.0	9.6	8.0	5.9	47.4	20.0	14.8
12.0	3.9	12.0	3.9	15.0	4.8	37.9	61.0	19.6
4.0	4.3	1.0	1.1	3.0	3.3	29.3	22.0	23.9
11.0	6.2	13.0	7.3	24.0	13.5	57.9	10.0	5.6
0.0	0	0.0	0	1.0	1.7	32.2	5.0	8.5
1.0	4.5	0.0	0	3.0	13.6	40.9	1.0	4.5
43.0	7.1	34.0	5.6	44.0	7.2	51.4	73.0	12.0
7.0	8.5	0.0	0	9.0	11.0	45.1	13.0	15.9
1.0	2.6	3.0	7.7	1.0	2.6	35.9	4.0	10.3
74.0	5.4	69.0	5.0	62.0	4.5	31.5	221.0	16.0
19.0	6.8	8.0	2.9	22.0	7.9	45.3	37.0	13.3
11.0	3.5	24.0	7.6	13.0	4.1	41.7	16.0	5.1
7.0	6.5	3.0	2.8	4.0	3.7	28.7	14.0	13.0
2.0	3.7	2.0	3.7	4.0	7.4	40.7	10.0	18.5
0.0	0	0.0	0	0.0	0	38.7	5.0	16.1
4.0	6.3	4.0	6.3	3.0	4.8	47.6	7.0	11.1
2.0	3.4	4.0	6.8	2.0	3.4	45.8	3.0	5.1
58.0	5.5	48.0	4.6	46.0	4.4	32.7	185.0	17.6
4.0	6.0	1.0	1.5	2.0	3.0	47.8	10.0	14.9
6.0	8.7	3.0	4.3	1.0	1.4	33.3	16.0	23.2
24.0	6.1	20.0	5.1	17.0	4.3	45.6	36.0	9.1
4.0	1.9	7.0	3.2	13.0	6.0	38.0	13.0	6.0
3.0	2.0	4.0	2.6	4.0	2.6	30.7	19.0	12.4
10.0	11.5	6.0	6.9	3.0	3.4	36.8	15.0	17.2
30.0	6.9	21.0	4.8	15.0	3.4	48.3	46.0	10.6
2.0	1.9	5.0	4.7	10.0	9.3	49.5	7.0	6.5

30.0	6.9	29.0	6.7	39.0	8.9	51.1	45.0	10.3
32.0	6.2	20.0	3.9	17.0	3.3	34.0	41.0	7.9
6.0	4.3	7.0	5	9.0	6.4	56.4	19.0	13.6
4.0	3.6	6.0	5.5	4.0	3.6	35.5	14.0	12.7
3.0	3.8	5.0	6.3	1.0	1.3	32.5	6.0	7.5
2.0	2.0	7.0	7.1	4.0	4.0	39.4	19.0	19.2
5.0	6.6	2.0	2.6	3.0	3.9	39.5	7.0	9.2
3.0	4.5	2.0	3.0	3.0	4.5	37.3	6.0	9.0
11.0	5.8	8.0	4.2	9.0	4.7	38.4	38.0	20
32.0	6.4	29.0	5.8	21.0	4.2	46.9	60.0	12.1
4.0	4.0	3.0	3.0	6.0	5.9	40.6	11.0	10.9
4.0	2.5	2.0	1.3	11.0	7.0	34.8	25.0	15.8
40.0	4.7	43.0	5.1	44.0	5.2	41.4	147.0	17.4
1.0	2.7	1.0	2.7	12.0	32.4	56.8	3.0	8.1
5.0	3.8	3.0	2.3	15.0	11.5	44.6	23.0	17.7
4.0	3.6	2.0	1.8	1.0	0.9	30.0	25.0	22.7
0.0	0	1.0	1.7	1.0	1.7	27.6	15.0	25.9
0.0	0	1.0	2.7	3.0	8.1	56.8	6.0	16.2
29.0	5.3	18.0	3.3	39.0	7.1	42.6	82.0	14.9
9.0	6.6	5.0	3.7	4.0	2.9	33.6	33.0	24.1
2.0	4.7	5.0	11.6	2.0	4.7	39.5	6.0	14.0
16.0	6.4	10.0	4.0	17.0	6.8	44.6	25.0	10.0
4.0	2.5	5.0	3.1	7.0	4.3	42.6	20.0	12.3
6.0	5.5	5.0	4.5	4.0	3.6	53.6	12.0	10.9
1.0	4.2	0.0	0	0.0	0	50.0	1.0	4.2
4.0	6.8	2.0	3.4	0.0	0	50.8	9.0	15.3
9.0	6	2.0	1.3	8.0	5.3	60.7	19.0	12.7
6.0	4.7	4.0	3.2	10.0	7.9	44.9	17.0	13.4
10.0	9.2	8.0	7.3	1.0	0.9	44.0	15.0	13.8
14.0	3.1	14.0	3.1	139.0	30.8	62.3	68.0	15.1
5.0	2.2	8.0	3.5	8.0	3.5	55.3	45.0	19.7
29.0	4.4	32.0	4.8	23.0	3.5	38.8	117.0	17.7
5.0	4.1	5.0	4.1	3.0	2.5	52.5	18.0	14.8
12.0	4.8	11.0	4.4	18.0	7.2	47.8	39.0	15.7
21.0	4.0	21.0	4.0	23.0	4.4	71.7	40.0	7.6
10.0	4.8	8.0	3.8	6.0	2.9	62.2	33.0	15.8
15.0	5.8	15.0	5.8	10.0	3.9	43.2	43.0	16.6
3.0	4.6	1.0	1.5	4.0	6.2	36.9	5.0	7.7
9.0	5.6	3.0	1.9	9.0	5.6	34.8	35.0	21.7
4.0	3.5	4.0	3.5	6.0	5.3	38.9	21.0	18.6
3.0	3.3	5.0	5.6	6.0	6.7	34.4	22.0	24.4
51.0	5.8	45.0	5.1	37.0	4.2	70.4	65.0	7.4
7.0	2.5	15.0	5.3	7.0	2.5	63.0	33.0	11.7
4.0	3.4	4.0	3.4	5.0	4.3	52.6	17.0	14.7
3.0	2.4	0.0	0	8.0	6.4	42.4	19.0	15.2
16.0	7.6	15.0	7.1	6.0	2.8	40.8	22.0	10.4
11.0	5.0	5.0	2.3	13.0	5.9	44.8	37.0	16.7
4.0	7.8	1.0	2.0	2.0	3.9	37.3	9.0	17.6
8.0	4.8	3.0	1.8	33.0	19.6	54.2	21.0	12.5
16.0	4.4	24.0	6.6	46.0	12.7	46.0	68.0	18.8

2.0	1.4	6.0	4.3	5.0	3.6	38.4	24.0	17.4
39.0	6.8	21.0	3.7	40.0	7.0	38.8	81.0	14.2
9.0	7.6	3.0	2.5	9.0	7.6	46.2	11.0	9.2
3.0	6.7	1.0	2.2	4.0	8.9	60	7.0	15.6
8.0	5.6	4.0	2.8	12.0	8.3	43.1	9.0	6.3
5.0	13.5	1.0	2.7	1.0	2.7	35.1	4.0	10.8
8.0	3.7	7.0	3.2	20.0	9.2	44.0	42.0	19.3
29.0	12.3	2.0	0.8	12.0	5.1	52.5	46.0	19.5
4.0	2.1	5.0	2.6	15.0	7.7	36.1	32.0	16.5
4.0	6.7	1.0	1.7	2.0	3.3	33.3	13.0	21.7
3.0	7.9	2.0	5.3	0.0	0	36.8	8.0	21.1
1.0	5.3	1.0	5.3	0.0	0	47.4	2.0	10.5
12.0	7.1	5.0	2.9	13.0	7.6	43.5	29.0	17.1
4.0	2.7	2.0	1.4	10.0	6.8	38.4	28.0	19.2
27.0	9.4	13.0	4.5	14.0	4.9	47.6	38.0	13.3
27.0	8.4	9.0	2.8	20.0	6.2	48.0	47.0	14.6
7.0	8.8	1.0	1.3	4.0	5	50	8.0	10
1.0	2.4	4.0	9.5	1.0	2.4	71.4	2.0	4.8
0.0	0	4.0	7.8	5.0	9.8	45.1	6.0	11.8
3.0	3.5	0.0	0	7.0	8.2	31.8	21.0	24.7
21.0	8.8	16.0	6.7	14.0	5.8	49.2	33.0	13.8
33.0	4.8	27.0	3.9	68.0	9.9	46.3	115.0	16.7
1.0	7.1	1.0	7.1	1.0	7.1	28.6	0.0	0
6.0	10.3	4.0	6.9	2.0	3.4	46.6	5.0	8.6
8.0	4.8	4.0	2.4	10.0	6.1	46.1	20.0	12.1
2.0	4.7	2.0	4.7	2.0	4.7	34.9	7.0	16.3
1.0	4.3	1.0	4.3	2.0	8.7	43.5	8.0	34.8
1.0	3.7	0.0	0	0.0	0	22.2	7.0	25.9
3.0	9.7	1.0	3.2	1.0	3.2	35.5	2.0	6.5
24.0	12.6	8.0	4.2	9.0	4.7	43.5	38.0	19.9
1.0	5.6	2.0	11.1	2.0	11.1	50.0	1.0	5.6
16.0	6.1	16.0	6.1	8.0	3.1	39.5	52.0	19.9
0.0	0	1.0	5	1.0	5	45	0.0	0
38.0	7.3	29.0	5.6	33.0	6.3	39.9	76.0	14.6
1.0	2.6	5.0	13.2	0.0	0	44.7	2.0	5.3
20.0	9.0	12.0	5.4	11.0	4.9	49.8	37.0	16.6
1.0	1.8	4.0	7.3	3.0	5.5	40	2.0	3.6
10.0	10.2	2.0	2.0	6.0	6.1	45.9	15.0	15.3
8.0	5.2	11.0	7.1	3.0	1.9	43.9	21.0	13.5
14.0	6.3	7.0	3.2	5.0	2.3	40.5	44.0	19.8
3.0	5.6	3.0	5.6	2.0	3.7	46.3	4.0	7.4
0.0	0	0.0	0	0.0	0	25	2.0	10
10.0	5.6	3.0	1.7	15.0	8.3	35.0	37.0	20.6
7.0	4.5	6.0	3.8	4.0	2.6	35.3	19.0	12.2
2.0	4.1	3.0	6.1	1.0	2.0	42.9	9.0	18.4
6.0	5.9	3.0	2.9	4.0	3.9	27.5	15.0	14.7
6.0	4.4	4.0	3.0	4.0	3.0	42.2	16.0	11.9
4.0	3.6	1.0	0.9	6.0	5.5	36.4	12.0	10.9
14.0	4.6	7.0	2.3	25.0	8.3	33.4	55.0	18.2
1.0	0.8	3.0	2.3	5.0	3.8	26.7	15.0	11.5

2.0	1.9	2.0	1.9	8.0	7.7	34.6	10.0	9.6
0.0	0	1.0	4.5	0.0	0	18.2	5.0	22.7
0.0	0	2.0	5.6	2.0	5.6	30.6	4.0	11.1
38.0	8.8	21.0	4.9	30.0	7.0	52.4	73.0	16.9
21.0	7.2	13.0	4.5	16.0	5.5	43.6	45.0	15.5
2.0	3.3	2.0	3.3	3.0	5	46.7	10.0	16.7
5.0	5.5	4.0	4.4	1.0	1.1	38.5	19.0	20.9
29.0	10.9	7.0	2.6	15.0	5.6	43.2	48.0	18.0
1.0	2.3	0.0	0	2.0	4.5	25	8.0	18.2
25.0	7.4	27.0	8.0	7.0	2.1	42.8	55.0	16.2
4.0	3.5	2.0	1.8	8.0	7.1	41.6	11.0	9.7
21.0	10.2	5.0	2.4	14.0	6.8	42.4	35.0	17.1
4.0	13.3	2.0	6.7	3.0	10	56.7	1.0	3.3
21.0	5.6	19.0	5.1	28.0	7.5	49.6	38.0	10.1
36.0	5.8	27.0	4.4	42.0	6.8	45.1	104.0	16.8
11.0	5.2	12.0	5.7	11.0	5.2	42.7	31.0	14.7
9.0	6.3	7.0	4.9	7.0	4.9	38.5	28.0	19.6
11.0	5.5	9.0	4.5	7.0	3.5	38.3	25.0	12.4
5.0	4.1	5.0	4.1	1.0	0.8	36.1	22.0	18.0
5.0	4.2	4.0	3.4	6.0	5.1	37.3	24.0	20.3
4.0	10.5	0.0	0	1.0	2.6	50.0	3.0	7.9
6.0	5.6	2.0	1.9	3.0	2.8	48.6	12.0	11.2
9.0	4.3	13.0	6.2	11.0	5.2	44.6	36.0	17.1
4.0	2.4	10.0	6.1	9.0	5.5	47.3	33.0	20
64.0	10.0	35.0	5.5	57.0	8.9	53.3	81.0	12.7
16.0	8.9	8.0	4.5	5.0	2.8	48.0	22.0	12.3
7.0	5.5	7.0	5.5	1.0	0.8	33.9	14.0	11.0
9.0	8.5	3.0	2.8	5.0	4.7	38.7	23.0	21.7
24.0	6.9	10.0	2.9	9.0	2.6	34.7	44.0	12.6
7.0	4.1	6.0	3.5	14.0	8.2	46.2	21.0	12.3
8.0	8.6	1.0	1.1	6.0	6.5	51.6	21.0	22.6
3.0	2.5	5.0	4.2	13.0	10.8	45	9.0	7.5
7.0	6.3	3.0	2.7	2.0	1.8	30.4	31.0	27.7
3.0	6.8	4.0	9.1	4.0	9.1	43.2	3.0	6.8
1.0	4.2	0.0	0	0.0	0	12.5	5.0	20.8
1.0	2.4	0.0	0	5.0	12.2	24.4	6.0	14.6
3.0	9.7	0.0	0	5.0	16.1	38.7	2.0	6.5
4.0	6.6	2.0	3.3	4.0	6.6	34.4	17.0	27.9
2.0	1.4	8.0	5.7	5.0	3.5	34.0	18.0	12.8
0.0	0	2.0	2.4	2.0	2.4	28.6	9.0	10.7
8.0	3.6	6.0	2.7	7.0	3.1	38.8	34.0	15.2
0.0	0	1.0	2.3	2.0	4.5	31.8	6.0	13.6
4.0	5.6	6.0	8.5	6.0	8.5	50.7	8.0	11.3
5.0	2.1	11.0	4.6	10.0	4.2	37.8	39.0	16.4
11.0	7.0	6.0	3.8	3.0	1.9	40.5	29.0	18.4
1.0	3.6	1.0	3.6	0.0	0	35.7	1.0	3.6
14.0	6.1	11.0	4.8	11.0	4.8	50.4	24.0	10.4
3.0	5.9	1.0	2.0	0.0	0	23.5	1.0	2.0
1.0	4.2	0.0	0	2.0	8.3	58.3	1.0	4.2
14.0	4.8	33.0	11.3	15.0	5.1	45.7	38.0	13.0

61.0	6.1	60.0	6.0	62.0	6.2	37.5	167.0	16.8
0.0	0	0.0	0	0.0	0	18.2	1.0	9.1
15.0	4.3	15.0	4.3	11.0	3.1	36.8	80.0	22.8
17.0	6.3	19.0	7.0	17.0	6.3	43.0	21.0	7.8
4.0	4.0	7.0	7.1	5.0	5.1	28.3	24.0	24.2
2.0	5.4	0.0	0	1.0	2.7	18.9	6.0	16.2
8.0	7.0	7.0	6.1	2.0	1.7	35.7	15.0	13.0
0.0	0	0.0	0	2.0	5.4	24.3	1.0	2.7
18.0	8.5	13.0	6.2	9.0	4.3	48.8	23.0	10.9
2.0	3.7	0.0	0	1.0	1.9	27.8	7.0	13.0
6.0	7.6	2.0	2.5	8.0	10.1	39.2	9.0	11.4
8.0	6.0	5.0	3.8	12.0	9.0	45.9	15.0	11.3
22.0	6.1	25.0	7.0	16.0	4.5	45.0	50.0	14.0
0.0	0	1.0	2.1	2.0	4.3	36.2	6.0	12.8
3.0	9.4	4.0	12.5	1.0	3.1	53.1	4.0	12.5
2.0	6.3	1.0	3.1	2.0	6.3	56.3	1.0	3.1
1.0	5.6	0.0	0	2.0	11.1	27.8	2.0	11.1
8.0	5.8	5.0	3.6	2.0	1.4	30.4	29.0	21.0
64.0	22.0	9.0	3.1	10.0	3.4	43.3	21.0	7.2
5.0	3.9	6.0	4.7	2.0	1.6	30.2	25.0	19.4
15.0	7.9	11.0	5.8	8.0	4.2	50.5	32.0	16.8
1.0	1.5	2.0	3.0	2.0	3.0	29.9	8.0	11.9
11.0	4.8	8.0	3.5	41.0	18.1	47.6	26.0	11.5
7.0	5.2	6.0	4.5	7.0	5.2	41.8	13.0	9.7
8.0	7.3	6.0	5.5	3.0	2.7	47.3	11.0	10
0.0	0	2.0	5.7	0.0	0	25.7	7.0	20
0.0	0	1.0	2.3	1.0	2.3	18.2	12.0	27.3
221.0	8.4	218.0	8.3	184.0	7.0	44.0	411.0	15.6
79.0	4.5	76.0	4.4	54.0	3.1	36.9	283.0	16.3
2.0	5.9	0.0	0	6.0	17.6	35.3	3.0	8.8
2.0	2.4	4.0	4.9	3.0	3.7	37.8	7.0	8.5
15.0	13.3	4.0	3.5	5.0	4.4	41.6	11.0	9.7
2.0	3.6	0.0	0	2.0	3.6	40.0	18.0	32.7
1.0	1.7	1.0	1.7	3.0	5.1	37.3	10.0	16.9
5.0	15.6	1.0	3.1	2.0	6.3	59.4	4.0	12.5
3.0	8.1	0.0	0	3.0	8.1	35.1	4.0	10.8
11.0	5.9	7.0	3.8	5.0	2.7	41.1	34.0	18.4
5.0	3.0	7.0	4.2	9.0	5.4	44.0	32.0	19.3
1.0	5.3	0.0	0	0.0	0	15.8	3.0	15.8
2.0	7.4	3.0	11.1	0.0	0	33.3	0.0	0
19.0	6.9	11.0	4.0	14.0	5.1	44.9	33.0	12.0
1.0	5.3	0.0	0	0.0	0	31.6	2.0	10.5
1.0	3.8	2.0	7.7	1.0	3.8	42.3	7.0	26.9
7.0	7.1	6.0	6.1	4.0	4.0	38.4	15.0	15.2
0.0	0	8.0	11.9	0.0	0	49.3	10.0	14.9
0.0	0	0.0	0	1.0	3.6	32.1	5.0	17.9
6.0	6.3	1.0	1.1	2.0	2.1	44.2	24.0	25.3
5.0	10	0.0	0	3.0	6	38	7.0	14
7.0	8.2	5.0	5.9	1.0	1.2	32.9	14.0	16.5
14.0	5.4	12.0	4.6	24.0	9.2	50.2	15.0	5.7

4.0	8.3	1.0	2.1	3.0	6.3	45.8	8.0	16.7
1.0	1.2	0.0	0	2.0	2.4	14.6	28.0	34.1
1.0	5.6	0.0	0	0.0	0	22.2	1.0	5.6
11.0	7.4	7.0	4.7	6.0	4.1	35.8	25.0	16.9
7.0	4.1	5.0	2.9	9.0	5.3	44.1	39.0	22.9
5.0	5.0	7.0	6.9	6.0	5.9	41.6	19.0	18.8
9.0	12.3	3.0	4.1	6.0	8.2	53.4	10.0	13.7
54.0	7.2	29.0	3.8	63.0	8.4	38.1	113.0	15.0
9.0	9.2	5.0	5.1	4.0	4.1	43.9	17.0	17.3
11.0	5.9	2.0	1.1	8.0	4.3	40.5	33.0	17.8
14.0	11.4	6.0	4.9	6.0	4.9	44.7	14.0	11.4
2.0	4.7	4.0	9.3	1.0	2.3	46.5	10.0	23.3
5.0	3.4	5.0	3.4	5.0	3.4	38.5	14.0	9.5
8.0	5.4	5.0	3.4	2.0	1.4	35.8	24.0	16.2
25.0	4.9	20.0	3.9	12.0	2.3	39.8	95.0	18.5
178.0	69.0	3.0	1.2	2.0	0.8	81.4	12.0	4.7
17.0	3.6	23.0	4.9	15.0	3.2	37.1	98.0	20.7
5.0	5.7	5.0	5.7	5.0	5.7	44.8	10.0	11.5
3.0	10.3	2.0	6.9	0.0	0	51.7	3.0	10.3
20.0	9.3	7.0	3.3	11.0	5.1	41.6	37.0	17.3
12.0	6.9	19.0	10.9	11.0	6.3	50.3	39.0	22.3
37.0	4.4	31.0	3.7	63.0	7.5	42.8	82.0	9.7
6.0	10.5	3.0	5.3	5.0	8.8	52.6	3.0	5.3
7.0	8.0	2.0	2.3	3.0	3.4	45.5	10.0	11.4
6.0	6.2	5.0	5.2	3.0	3.1	44.3	10.0	10.3
477.0	5.2	514.0	5.6	581.0	6.3	43.3	1103.0	12.0
94.0	6.4	66.0	4.5	78.0	5.3	43.1	173.0	11.8
14.0	7.0	12.0	6.0	4.0	2.0	50.8	28.0	14.1
5.0	5.3	0.0	0	8.0	8.5	47.9	16.0	17.0
13.0	6.5	4.0	2.0	11.0	5.5	42.3	11.0	5.5
103.0	5.5	144.0	7.7	127.0	6.8	44.4	215.0	11.6
11.0	5.6	7.0	3.5	17.0	8.6	46.0	25.0	12.6
23.0	3.9	23.0	3.9	17.0	2.9	36.0	105.0	18.0
13.0	7.5	6.0	3.4	8.0	4.6	51.7	26.0	14.9
10.0	12.0	5.0	6.0	3.0	3.6	48.2	9.0	10.8
13.0	13.7	0.0	0	3.0	3.2	53.7	7.0	7.4
8.0	4.0	4.0	2.0	7.0	3.5	35.6	42.0	20.8
7.0	4.6	11.0	7.2	9.0	5.9	44.1	20.0	13.2
42.0	5.7	46.0	6.3	62.0	8.5	47.5	102.0	13.9
24.0	6.8	19.0	5.4	17.0	4.8	42.8	47.0	13.2
25.0	5.6	15.0	3.4	35.0	7.9	43.9	53.0	11.9
25.0	5.9	21.0	5.0	12.0	2.8	37.7	78.0	18.5
35.0	4.5	43.0	5.5	42.0	5.4	41.7	83.0	10.7
19.0	4.8	18.0	4.6	10.0	2.5	37.1	55.0	14.0
22.0	6.0	14.0	3.8	20.0	5.4	42.5	57.0	15.4
8.0	5.3	6.0	4.0	8.0	5.3	42.4	25.0	16.6
18.0	5.3	35.0	10.3	18.0	5.3	41.9	49.0	14.4
59.0	5.1	55.0	4.8	78.0	6.8	42.5	184.0	16.0
19.0	8.4	7.0	3.1	5.0	2.2	37.9	48.0	21.1
8.0	3.6	6.0	2.7	9.0	4.1	34.2	53.0	23.9

14.0	9.1	2.0	1.3	8.0	5.2	37.0	17.0	11.0
8.0	9.8	6.0	7.3	7.0	8.5	58.5	10.0	12.2
14.0	3.5	14.0	3.5	12.0	3.0	38.4	73.0	18.4
8.0	10.5	1.0	1.3	2.0	2.6	53.9	17.0	22.4
10.0	3.4	10.0	3.4	11.0	3.7	28.2	54.0	18.1
63.0	5.9	58.0	5.4	74.0	6.9	50.9	165.0	15.4
22.0	6.6	11.0	3.3	10.0	3.0	42.4	41.0	12.2
5.0	4.2	5.0	4.2	2.0	1.7	46.7	21.0	17.5
19.0	4.3	21.0	4.8	19.0	4.3	39.2	65.0	14.8
12.0	3.6	8.0	2.4	15.0	4.5	36.7	65.0	19.6
20.0	4.4	17.0	3.7	21.0	4.6	37.0	80.0	17.6
16.0	6.9	9.0	3.9	8.0	3.4	43.3	32.0	13.7
6.0	10	4.0	6.7	2.0	3.3	53.3	8.0	13.3
17.0	7.8	13.0	6.0	21.0	9.7	53.5	42.0	19.4
4.0	4.8	1.0	1.2	4.0	4.8	27.4	23.0	27.4
10.0	7.9	1.0	0.8	5.0	3.9	40.2	21.0	16.5
45.0	10.1	30.0	6.8	36.0	8.1	56.5	49.0	11.0
62.0	8.3	41.0	5.5	46.0	6.2	51.5	115.0	15.4
18.0	9.0	16.0	8.0	10.0	5.0	51.8	33.0	16.6
25.0	8.1	22.0	7.2	29.0	9.4	54.4	45.0	14.7
23.0	6.8	12.0	3.5	11.0	3.2	52.2	71.0	20.9
72.0	7.7	50.0	5.4	37.0	4.0	49.2	126.0	13.5
7.0	5.7	12.0	9.8	3.0	2.5	45.1	6.0	4.9
5.0	5.6	3.0	3.4	1.0	1.1	33.7	22.0	24.7
4.0	6.3	3.0	4.7	2.0	3.1	53.1	9.0	14.1
42.0	8.2	26.0	5.1	28.0	5.4	47.3	99.0	19.3
68.0	5.9	55.0	4.8	69.0	6.0	45.7	138.0	12.1
33.0	5.9	29.0	5.2	32.0	5.7	44.2	77.0	13.7
17.0	5.5	27.0	8.7	25.0	8.1	56.6	37.0	12.0
43.0	6.2	43.0	6.2	62.0	9.0	48.3	73.0	10.5
12.0	3.7	18.0	5.6	59.0	18.4	50.5	42.0	13.1
6.0	4.5	5.0	3.8	5.0	3.8	33.3	24.0	18.2
7.0	11.7	4.0	6.7	2.0	3.3	48.3	11.0	18.3
26.0	9.4	20.0	7.2	20.0	7.2	54.0	32.0	11.5
3.0	1.8	9.0	5.5	7.0	4.3	28.8	32.0	19.6
16.0	5.3	13.0	4.3	27.0	8.9	41.4	48.0	15.8
5.0	3.2	6.0	3.8	5.0	3.2	34.2	13.0	8.2
75.0	8.4	42.0	4.7	68.0	7.6	55.7	111.0	12.4
9.0	3.8	15.0	6.3	25.0	10.5	48.1	19.0	8.0
4.0	1.4	5.0	1.8	10.0	3.6	23.5	68.0	24.2
5.0	6.1	3.0	3.7	7.0	8.5	47.6	10.0	12.2
14.0	4.3	24.0	7.5	17.0	5.3	47.8	31.0	9.6
21.0	4.6	29.0	6.4	22.0	4.8	41.0	49.0	10.7
16.0	6.0	8.0	3.0	9.0	3.4	35.7	22.0	8.3
16.0	5.7	28.0	9.9	18.0	6.4	46.6	31.0	11.0
5.0	4.5	2.0	1.8	0.0	0	31.3	15.0	13.4
1.0	1.9	2.0	3.8	0.0	0	28.8	2.0	3.8
27.0	6.6	30.0	7.3	26.0	6.3	38.5	25.0	6.1
27.0	6.5	22.0	5.3	18.0	4.3	41.1	31.0	7.5
17.0	4.0	24.0	5.6	23.0	5.4	38.5	44.0	10.3

27.0	7.9	20.0	5.9	15.0	4.4	43.1	36.0	10.6
1.0	0.8	4.0	3.1	3.0	2.3	21.4	14.0	10.7
10.0	6.3	4.0	2.5	9.0	5.6	34.4	18.0	11.3
49.0	5.8	30.0	3.6	32.0	3.8	38.6	79.0	9.4
29.0	5.8	20.0	4.0	28.0	5.6	38.0	48.0	9.5
5.0	4.0	3.0	2.4	7.0	5.6	33.1	24.0	19.4
2.0	2.9	1.0	1.5	0.0	0	25.0	10.0	14.7
9.0	3.5	10.0	3.9	19.0	7.5	37.6	41.0	16.1
12.0	6.6	6.0	3.3	26.0	14.4	50.3	14.0	7.7
22.0	5.8	12.0	3.2	12.0	3.2	27.6	51.0	13.5
5.0	6.8	5.0	6.8	4.0	5.4	36.5	1.0	1.4
16.0	5.9	4.0	1.5	12.0	4.4	43.3	33.0	12.2
18.0	4.0	29.0	6.4	17.0	3.8	30.5	12.0	2.7
13.0	4.2	7.0	2.3	14.0	4.6	41.4	46.0	15.0
15.0	5.6	10.0	3.7	6.0	2.2	33.0	25.0	9.3
12.0	4.0	10.0	3.3	14.0	4.7	37.5	37.0	12.3
2.0	1.8	4.0	3.6	6.0	5.4	33.9	9.0	8.0
17.0	4.0	16.0	3.8	16.0	3.8	33.1	43.0	10.1
10.0	3.2	18.0	5.8	18.0	5.8	39.4	16.0	5.2
1.0	2.4	0.0	0	1.0	2.4	21.4	2.0	4.8
18.0	4.5	24.0	6.0	12.0	3.0	37.0	34.0	8.6
4.0	11.1	0.0	0	1.0	2.8	33.3	7.0	19.4
23.0	6.7	32.0	9.4	12.0	3.5	53.5	32.0	9.4
25.0	6.3	19.0	4.8	20.0	5.1	43.2	25.0	6.3
55.0	7.3	51.0	6.8	40.0	5.3	48.1	64.0	8.5
3.0	2.4	8.0	6.5	3.0	2.4	36.3	7.0	5.6
2.0	4.8	3.0	7.1	4.0	9.5	35.7	3.0	7.1
26.0	5.2	33.0	6.5	34.0	6.7	40.3	79.0	15.7
6.0	8.6	3.0	4.3	4.0	5.7	30.0	7.0	10
3.0	5.8	2.0	3.8	2.0	3.8	26.9	0.0	0
19.0	5.8	18.0	5.5	17.0	5.2	40.2	44.0	13.4
5.0	4.5	3.0	2.7	5.0	4.5	33.6	13.0	11.8
16.0	7.3	13.0	5.9	8.0	3.6	38.6	15.0	6.8
3.0	4.8	0.0	0	3.0	4.8	31.7	3.0	4.8
3.0	2.6	1.0	0.9	5.0	4.3	28.7	5.0	4.3
7.0	3.6	10.0	5.2	14.0	7.3	31.8	18.0	9.4
2.0	5.7	4.0	11.4	0.0	0	25.7	2.0	5.7
111.0	4.7	151.0	6.4	147.0	6.2	39.8	253.0	10.6
0.0	0	3.0	12	1.0	4	28	0.0	0
10.0	4.3	7.0	3.0	13.0	5.6	43.1	12.0	5.2
33.0	6.7	29.0	5.9	38.0	7.7	44.1	39.0	7.9
12.0	4.5	23.0	8.6	14.0	5.2	42.0	22.0	8.2
7.0	12.3	2.0	3.5	2.0	3.5	43.9	1.0	1.8
4.0	4.9	2.0	2.5	9.0	11.1	43.2	1.0	1.2
0.0	0	6.0	6.5	14.0	15.2	43.5	19.0	20.7
2.0	2.7	1.0	1.4	0.0	0	19.2	21.0	28.8
11.0	4.3	22.0	8.7	29.0	11.5	54.9	24.0	9.5
0.0	0	1.0	1.4	2.0	2.7	18.9	8.0	10.8
12.0	9.4	3.0	2.4	6.0	4.7	47.2	5.0	3.9
4.0	9.8	0.0	0	3.0	7.3	36.6	1.0	2.4

8.0	3.4	18.0	7.6	10.0	4.2	35.2	28.0	11.9
6.0	4.8	3.0	2.4	7.0	5.6	34.9	15.0	11.9
41.0	7.2	20.0	3.5	44.0	7.8	43.2	31.0	5.5
4.0	4.6	5.0	5.7	9.0	10.3	55.2	8.0	9.2
1.0	1.2	1.0	1.2	0.0	0	22.0	1.0	1.2
7.0	5.6	5.0	4	9.0	7.2	38.4	4.0	3.2
8.0	4.8	3.0	1.8	4.0	2.4	29.8	20.0	11.9
2.0	2.9	4.0	5.7	2.0	2.9	31.4	5.0	7.1
1.0	2.2	1.0	2.2	5.0	11.1	33.3	5.0	11.1
5.0	4.5	6.0	5.4	8.0	7.1	44.6	6.0	5.4
10.0	17.2	1.0	1.7	4.0	6.9	46.6	2.0	3.4
18.0	5.9	13.0	4.2	13.0	4.2	40.1	17.0	5.5
7.0	3.0	16.0	6.9	12.0	5.2	43.3	10.0	4.3
0.0	0	3.0	7.0	2.0	4.7	25.6	7.0	16.3
2.0	2.4	2.0	2.4	0.0	0	61.0	15.0	18.3
13.0	6.6	6.0	3.1	6.0	3.1	37.2	18.0	9.2
68.0	6.9	62.0	6.3	73.0	7.5	48.4	119.0	12.2
1.0	1.8	2.0	3.5	7.0	12.3	47.4	6.0	10.5
4.0	5.6	0.0	0	0.0	0	28.2	14.0	19.7
49.0	13.8	5.0	1.4	1.0	0.3	24.4	21.0	5.9
10.0	4.4	7.0	3.1	18.0	8.0	36.3	32.0	14.2
1.0	5.9	0.0	0	0.0	0	47.1	1.0	5.9
3.0	2.4	6.0	4.7	4.0	3.2	32.3	8.0	6.3
23.0	8.4	21.0	7.7	12.0	4.4	41.6	31.0	11.3
64.0	6.3	61.0	6.0	89.0	8.7	52.8	72.0	7.1
14.0	6.9	10.0	5.0	12.0	5.9	46.5	19.0	9.4
2.0	2.5	1.0	1.3	1.0	1.3	22.5	1.0	1.3
6.0	5.3	3.0	2.7	6.0	5.3	38.9	12.0	10.6
4.0	4.2	3.0	3.1	7.0	7.3	32.3	14.0	14.6
21.0	6.1	16.0	4.7	27.0	7.9	52.6	41.0	12.0
12.0	4.2	16.0	5.5	5.0	1.7	31.8	14.0	4.8
5.0	3.3	17.0	11.3	3.0	2	48	31.0	20.7
2.0	1.9	3.0	2.9	5.0	4.8	26.0	5.0	4.8
12.0	7.2	5.0	3.0	12.0	7.2	34.1	17.0	10.2
10.0	11.1	3.0	3.3	5.0	5.6	40.0	11.0	12.2
5.0	3.0	7.0	4.1	6.0	3.6	38.5	27.0	16.0
20.0	6.0	14.0	4.2	14.0	4.2	43.5	34.0	10.2
5.0	8.6	3.0	5.2	2.0	3.4	44.8	8.0	13.8
8.0	5.2	0.0	0	23.0	14.8	33.5	13.0	8.4
43.0	6.5	58.0	8.8	43.0	6.5	52.6	76.0	11.6
14.0	6.3	12.0	5.4	28.0	12.7	52.0	16.0	7.2
16.0	4.9	14.0	4.3	40.0	12.3	40.9	31.0	9.5
8.0	4.2	10.0	5.3	6.0	3.2	36.5	19.0	10.1
15.0	4.2	23.0	6.4	10.0	2.8	35.5	32.0	8.9
2.0	2.1	4.0	4.1	10.0	10.3	37.1	6.0	6.2
0.0	0	1.0	4.5	0.0	0	13.6	4.0	18.2
5.0	5.9	3.0	3.5	1.0	1.2	30.6	8.0	9.4
16.0	4.7	18.0	5.3	13.0	3.8	39.1	29.0	8.6
2.0	2.9	7.0	10	4.0	5.7	48.6	2.0	2.9
35.0	2.7	45.0	3.4	43.0	3.3	29.3	133.0	10.1

8.0	7.4	5.0	4.6	8.0	7.4	44.4	21.0	19.4
4.0	4.8	3.0	3.6	9.0	10.7	45.2	2.0	2.4
6.0	4.4	4.0	2.9	8.0	5.8	41.6	19.0	13.9
4.0	2.9	8.0	5.7	16.0	11.4	43.6	19.0	13.6
8.0	5.2	3.0	1.9	15.0	9.7	39.0	19.0	12.3
4.0	7.8	2.0	3.9	6.0	11.8	52.9	3.0	5.9
8.0	4.9	8.0	4.9	9.0	5.6	51.2	14.0	8.6
14.0	6.2	6.0	2.7	13.0	5.8	44.9	34.0	15.1
30.0	8.7	30.0	8.7	30.0	8.7	53.9	43.0	12.5
20.0	6.2	13.0	4	11.0	3.4	34.2	37.0	11.4
68.0	6.1	58.0	5.2	95.0	8.5	54.0	53.0	4.7
32.0	6.4	17.0	3.4	43.0	8.6	49.6	72.0	14.5
6.0	8.2	0.0	0	7.0	9.6	54.8	7.0	9.6
2.0	2.2	4.0	4.4	11.0	12.1	56.0	9.0	9.9
9.0	9.3	5.0	5.2	3.0	3.1	33.0	34.0	35.1
10.0	3.9	7.0	2.7	19.0	7.4	48.2	38.0	14.8
13.0	6.2	9.0	4.3	14.0	6.7	46.2	27.0	12.9
9.0	5.8	3.0	1.9	11.0	7.1	40.3	13.0	8.4
7.0	2.5	39.0	13.8	12.0	4.2	43.1	46.0	16.3
3.0	4.3	2.0	2.9	3.0	4.3	37.7	8.0	11.6
27.0	6.8	19.0	4.8	28.0	7	47	38.0	9.5
15.0	4.7	28.0	8.8	17.0	5.4	42.6	22.0	6.9
12.0	4.2	18.0	6.3	15.0	5.3	51.1	20.0	7.0
5.0	5.5	1.0	1.1	2.0	2.2	41.8	15.0	16.5
32.0	10.6	26.0	8.6	20.0	6.6	51.2	34.0	11.2
6.0	3.8	7.0	4.5	18.0	11.5	38.9	22.0	14.0
10.0	10.4	5.0	5.2	9.0	9.4	45.8	0.0	0
137.0	5.8	138.0	5.9	171.0	7.3	51.0	176.0	7.5
0.0	0	0.0	0	1.0	8.3	41.7	1.0	8.3
6.0	5.2	3.0	2.6	7.0	6.0	41.4	18.0	15.5
10.0	5.5	9.0	5.0	12.0	6.6	46.4	13.0	7.2
8.0	6.2	5.0	3.9	2.0	1.6	27.1	18.0	14.0
4.0	4.1	3.0	3.1	4.0	4.1	46.9	6.0	6.1
8.0	5.1	6.0	3.8	6.0	3.8	35.3	11.0	7.1
6.0	3.6	6.0	3.6	6.0	3.6	38.5	8.0	4.7
9.0	6.0	6.0	4.0	5.0	3.4	41.6	0.0	0
12.0	6.9	8.0	4.6	10.0	5.7	40.2	30.0	17.2
7.0	8.2	4.0	4.7	4.0	4.7	43.5	3.0	3.5
22.0	5.3	23.0	5.5	32.0	7.7	50.1	60.0	14.4
8.0	10.8	3.0	4.1	2.0	2.7	56.8	5.0	6.8
30.0	12.5	8.0	3.3	13.0	5.4	53.7	23.0	9.6
5.0	3.9	9.0	7.0	12.0	9.3	51.2	17.0	13.2
1.0	1.7	4.0	6.7	2.0	3.3	31.7	8.0	13.3
3.0	4.5	2.0	3.0	4.0	6.0	37.3	10.0	14.9
10.0	5.9	5.0	2.9	6.0	3.5	38.2	30.0	17.6
19.0	7.3	13.0	5.0	16.0	6.2	47.5	26.0	10.0
9.0	3.2	9.0	3.2	14.0	5.1	38.6	11.0	4.0
4.0	4.3	1.0	1.1	3.0	3.3	26.1	15.0	16.3
16.0	4.7	18.0	5.3	26.0	7.7	45.3	22.0	6.5
2.0	4.1	0.0	0	4.0	8.2	46.9	1.0	2.0

6.0	2.8	11.0	5.1	8.0	3.7	33.2	30.0	13.8
15.0	5.4	18.0	6.5	16.0	5.8	47.1	27.0	9.7
9.0	3.5	3.0	1.2	14.0	5.5	35.5	39.0	15.2
7.0	7.7	3.0	3.3	9.0	9.9	45.1	5.0	5.5
10.0	6.5	9.0	5.8	9.0	5.8	51.6	16.0	10.3
2.0	2.4	3.0	3.7	2.0	2.4	37.8	7.0	8.5
6.0	3.4	5.0	2.8	12.0	6.8	43.2	22.0	12.5
5.0	3.2	6.0	3.8	13.0	8.3	47.1	22.0	14.0
3.0	2.4	2.0	1.6	12.0	9.6	39.2	11.0	8.8
7.0	5.7	4.0	3.3	3.0	2.5	45.1	16.0	13.1
3.0	4.4	2.0	2.9	6.0	8.8	45.6	9.0	13.2
14.0	13.6	3.0	2.9	6.0	5.8	45.6	12.0	11.7
3.0	3.7	2.0	2.5	9.0	11.1	44.4	6.0	7.4
14.0	5.0	13.0	4.7	12.0	4.3	37.6	40.0	14.3
29.0	6.1	16.0	3.4	28.0	5.9	50.1	55.0	11.5
57.0	6.5	52.0	5.9	69.0	7.8	52.7	90.0	10.2
9.0	7.1	6.0	4.7	7.0	5.5	46.5	4.0	3.2
5.0	7.4	4.0	5.9	5.0	7.4	47.1	9.0	13.2
4.0	5.1	0.0	0	6.0	7.7	41.0	11.0	14.1
17.0	5.9	8.0	2.8	16.0	5.6	45.1	34.0	11.9
0.0	0	1.0	2.5	2.0	5	15	9.0	22.5
1.0	2.6	1.0	2.6	2.0	5.1	35.9	6.0	15.4
18.0	3.1	23.0	3.9	43.0	7.3	42.3	59.0	10.0
11.0	5.6	8.0	4.1	13.0	6.6	55.8	17.0	8.6
21.0	7.7	15.0	5.5	28.0	10.2	59.1	18.0	6.6
4.0	4.5	5.0	5.6	6.0	6.7	49.4	13.0	14.6
3.0	0.7	31.0	7.5	36.0	8.7	37.0	63.0	15.3
3.0	2.6	4.0	3.4	1.0	0.9	32.5	25.0	21.4
10.0	4.7	12.0	5.7	18.0	8.5	41.7	37.0	17.5
15.0	2.7	17.0	3.1	44.0	8.1	35.7	84.0	15.4
76.0	6.0	80.0	6.3	101.0	7.9	50.6	142.0	11.1
19.0	8.5	17.0	7.6	17.0	7.6	53.6	24.0	10.7
2.0	1.9	3.0	2.9	4.0	3.9	32.0	14.0	13.6
2.0	2.4	6.0	7.3	8.0	9.8	43.9	12.0	14.6
4.0	6.3	4.0	6.3	2.0	3.1	54.7	6.0	9.4
0.0	0	2.0	3.7	3.0	5.6	25.9	6.0	11.1
41.0	5.0	48.0	5.9	72.0	8.8	53.2	92.0	11.3
7.0	4.9	1.0	0.7	5.0	3.5	36.6	14.0	9.9
7.0	4.3	9.0	5.6	7.0	4.3	40.4	16.0	9.9
5.0	3.3	6.0	4	8.0	5.3	44.0	15.0	10
4.0	3.2	3.0	2.4	5.0	4.0	47.6	18.0	14.5
3.0	5.7	3.0	5.7	4.0	7.5	28.3	12.0	22.6
12.0	6.4	3.0	1.6	20.0	10.7	50.3	18.0	9.6
2.0	3.9	3.0	5.9	2.0	3.9	33.3	4.0	7.8
9.0	5.5	10.0	6.1	11.0	6.7	52.1	18.0	10.9
4.0	5.6	3.0	4.2	2.0	2.8	34.7	12.0	16.7
11.0	10.3	4.0	3.7	4.0	3.7	42.1	13.0	12.2
1.0	1.8	2.0	3.6	5.0	9.1	29.1	11.0	20
1.0	4.2	1.0	4.2	1.0	4.2	45.8	5.0	20.8
6.0	3.8	4.0	2.6	12.0	7.7	33.3	16.0	10.3

6.0	5.2	2.0	1.7	8.0	6.9	36.2	20.0	17.2
3.0	4.3	4.0	5.7	3.0	4.3	35.7	16.0	22.9
1.0	1.5	1.0	1.5	4.0	6.2	27.7	13.0	20
1.0	1.3	1.0	1.3	4.0	5.3	35.5	14.0	18.4
0.0	0	2.0	3.0	4.0	6.0	37.3	5.0	7.5
8.0	4.0	9.0	4.5	10.0	5.0	33.3	21.0	10.4
5.0	5.1	2.0	2.0	5.0	5.1	58.2	15.0	15.3
16.0	6.4	13.0	5.2	8.0	3.2	39.2	13.0	5.2
23.0	8.2	11.0	3.9	10.0	3.6	60.6	33.0	11.8
1.0	1.4	6.0	8.5	0.0	0	35.2	9.0	12.7
1.0	1	7.0	7	2.0	2	30	24.0	24
4.0	4.6	1.0	1.1	4.0	4.6	27.6	23.0	26.4
11.0	5.0	12.0	5.5	19.0	8.7	55.7	28.0	12.8
5.0	3.7	2.0	1.5	7.0	5.2	38.8	24.0	17.9
5.0	3.7	6.0	4.5	12.0	9.0	66.4	8.0	6.0
3.0	7.5	3.0	7.5	1.0	2.5	32.5	8.0	20
4.0	8.2	1.0	2.0	0.0	0	30.6	4.0	8.2
4.0	4	6.0	6	5.0	5	57	9.0	9
15.0	8.8	11.0	6.5	6.0	3.5	69.4	19.0	11.2
5.0	12.2	1.0	2.4	1.0	2.4	63.4	2.0	4.9
4.0	3.3	10.0	8.1	3.0	2.4	49.6	20.0	16.3
29.0	8.6	17.0	5.1	15.0	4.5	56.3	60.0	17.9
2.0	2.0	2.0	2.0	3.0	2.9	28.4	16.0	15.7
1.0	6.3	0.0	0	0.0	0	25	2.0	12.5
2.0	4.2	5.0	10.4	2.0	4.2	52.1	11.0	22.9
17.0	5.4	15.0	4.8	13.0	4.2	34.3	37.0	11.9
2.0	3.5	3.0	5.3	3.0	5.3	36.8	11.0	19.3
12.0	7.2	8.0	4.8	9.0	5.4	44.3	19.0	11.4
3.0	6	2.0	4	0.0	0	32	11.0	22
3.0	2.3	1.0	0.8	11.0	8.5	34.9	12.0	9.3
6.0	8.7	2.0	2.9	5.0	7.2	44.9	15.0	21.7
1.0	2.4	1.0	2.4	2.0	4.9	46.3	8.0	19.5
3.0	3.3	4.0	4.4	3.0	3.3	29.7	2.0	2.2
7.0	11.1	4.0	6.3	1.0	1.6	57.1	7.0	11.1
7.0	4.6	2.0	1.3	6.0	3.9	57.9	23.0	15.1
21.0	7.2	14.0	4.8	22.0	7.5	44.2	32.0	11.0
13.0	8.2	11.0	7.0	12.0	7.6	50	22.0	13.9
6.0	4.5	3.0	2.2	6.0	4.5	37.3	15.0	11.2
4.0	5.5	2.0	2.7	2.0	2.7	46.6	13.0	17.8
6.0	9.7	2.0	3.2	2.0	3.2	43.6	6.0	9.7
2.0	5.1	1.0	2.6	2.0	5.1	43.6	8.0	20.5
2.0	3.8	1.0	1.9	2.0	3.8	34.0	7.0	13.2
1.0	0.9	8.0	7.2	6.0	5.4	31.5	9.0	8.1
2.0	3.4	2.0	3.4	2.0	3.4	39.0	9.0	15.3
6.0	5.9	4.0	4.0	8.0	7.9	54.5	21.0	20.8
4.0	12.9	1.0	3.2	1.0	3.2	45.2	4.0	12.9
5.0	6.6	3.0	3.9	5.0	6.6	40.8	12.0	15.8
1.0	1.6	3.0	4.8	2.0	3.2	43.5	8.0	12.9
4.0	6.3	2.0	3.2	7.0	11.1	38.1	9.0	14.3
28.0	2.7	51.0	4.8	292.0	27.8	54.6	135.0	12.8

38.0	4.1	39.0	4.2	51.0	5.4	49.0	118.0	12.6
6.0	2.9	2.0	1.0	13.0	6.4	62.7	11.0	5.4
3.0	2.8	6.0	5.7	6.0	5.7	34.9	14.0	13.2
2.0	2	5.0	5	6.0	6	42	11.0	11
2.0	2.2	4.0	4.4	3.0	3.3	45.6	12.0	13.3
12.0	8.4	7.0	4.9	9.0	6.3	39.2	9.0	6.3
2.0	2.7	3.0	4	4.0	5.3	32.0	7.0	9.3
19.0	7.1	12.0	4.5	25.0	9.4	49.1	20.0	7.5
4.0	8.3	3.0	6.3	5.0	10.4	56.3	1.0	2.1
4.0	10	1.0	2.5	2.0	5	42.5	6.0	15
12.0	4.4	18.0	6.6	19.0	7.0	42.5	30.0	11.0
47.0	6.7	53.0	7.5	41.0	5.8	48.3	100.0	14.2
4.0	3.6	3.0	2.7	6.0	5.4	36.6	12.0	10.7
5.0	5.6	5.0	5.6	2.0	2.2	42.7	9.0	10.1
13.0	5.9	12.0	5.5	12.0	5.5	43.8	41.0	18.7
27.0	7.9	11.0	3.2	32.0	9.3	46.9	29.0	8.5
3.0	2.7	3.0	2.7	5.0	4.5	36.4	9.0	8.2
1.0	3.3	3.0	10	1.0	3.3	40.0	2.0	6.7
1.0	1.1	6.0	6.4	4.0	4.3	35.1	11.0	11.7
0.0	0	2.0	3.8	3.0	5.8	28.8	12.0	23.1
1.0	2.6	1.0	2.6	0.0	0	31.6	11.0	28.9
3.0	7.7	2.0	5.1	4.0	10.3	53.8	3.0	7.7
2.0	1.8	1.0	0.9	0.0	0	34.9	9.0	8.3
22.0	3.4	20.0	3.1	25.0	3.9	31.8	87.0	13.6
9.0	2.8	16.0	4.9	24.0	7.4	35.6	49.0	15.0
4.0	2.4	11.0	6.7	17.0	10.3	33.3	32.0	19.4
3.0	3.0	12.0	12.1	4.0	4.0	40.4	20.0	20.2
2.0	5	1.0	2.5	0.0	0	35	6.0	15
0.0	0	3.0	6.5	2.0	4.3	41.3	5.0	10.9
1.0	1.8	1.0	1.8	5.0	9.1	32.7	11.0	20
1.0	10	0.0	0	0.0	0	30	2.0	20
6.0	3.7	9.0	5.5	3.0	1.8	28.7	30.0	18.3
4.0	2.0	7.0	3.5	8.0	4.0	34.8	27.0	13.6
49.0	6.6	43.0	5.8	48.0	6.5	46.9	95.0	12.9
1.0	3.7	0.0	0	0.0	0	25.9	0.0	0
1.0	1.8	3.0	5.5	1.0	1.8	32.7	10.0	18.2
25.0	6.2	19.0	4.7	31.0	7.7	50.2	48.0	11.9
0.0	0	1.0	5.9	0.0	0	35.3	1.0	5.9
0.0	0	0.0	0	0.0	0	15.8	4.0	21.1
2.0	2.3	3.0	3.4	5.0	5.7	35.6	11.0	12.6
3.0	4.1	1.0	1.4	9.0	12.2	39.2	11.0	14.9
3.0	1.6	8.0	4.2	4.0	2.1	29.6	29.0	15.3
16.0	8.5	9.0	4.8	14.0	7.4	51.9	19.0	10.1
6.0	4.7	6.0	4.7	5.0	3.9	39.4	6.0	4.7
8.0	5.8	5.0	3.6	5.0	3.6	35.3	12.0	8.6
20.0	5.3	20.0	5.3	17.0	4.5	40.4	43.0	11.5
3.0	3.9	3.0	3.9	5.0	6.6	44.7	5.0	6.6
58.0	4.3	67.0	5.0	70.0	5.2	34.3	148.0	11.0
9.0	3.5	13.0	5.1	8.0	3.1	34.0	41.0	16.0
1.0	4.8	1.0	4.8	0.0	0	23.8	4.0	19.0

4.0	2.3	10.0	5.7	10.0	5.7	39.7	24.0	13.8
9.0	9.3	4.0	4.1	7.0	7.2	38.1	18.0	18.6
13.0	5.7	13.0	5.7	5.0	2.2	33.9	35.0	15.2
6.0	4.5	8.0	6.1	14.0	10.6	45.5	14.0	10.6
2.0	1.2	5.0	3.1	6.0	3.7	30.7	24.0	14.7
5.0	2.8	7.0	3.9	3.0	1.7	29.3	26.0	14.4
2.0	2.1	1.0	1.0	3.0	3.1	24.0	21.0	21.9
5.0	3.8	7.0	5.4	13.0	10	38.5	12.0	9.2
1.0	1.5	1.0	1.5	2.0	3.0	34.8	1.0	1.5
5.0	4.4	4.0	3.5	4.0	3.5	35.4	16.0	14.2
21.0	4.7	20.0	4.5	29.0	6.5	45.4	40.0	8.9
11.0	6.0	3.0	1.6	8.0	4.4	35.2	19.0	10.4
1.0	3.2	0.0	0	4.0	12.9	35.5	9.0	29.0
2.0	2.7	3.0	4.1	5.0	6.8	39.7	5.0	6.8
5.0	5.0	6.0	5.9	3.0	3.0	45.5	12.0	11.9
1.0	1.8	2.0	3.5	1.0	1.8	40.4	9.0	15.8
2.0	2.0	3.0	3.0	6.0	5.9	39.6	11.0	10.9
3.0	3.8	1.0	1.3	0.0	0	34.6	16.0	20.5
2.0	2.5	4.0	4.9	1.0	1.2	19.8	17.0	21.0
1.0	1.3	5.0	6.5	0.0	0	26.0	6.0	7.8
2.0	2.2	10.0	11.2	5.0	5.6	55.1	7.0	7.9
20.0	8.2	16.0	6.6	12.0	4.9	49.0	29.0	11.9
1.0	1.2	3.0	3.7	2.0	2.4	39.0	4.0	4.9
9.0	6	9.0	6	9.0	6	39.3	30.0	20
0.0	0	1.0	1.7	3.0	5.1	23.7	16.0	27.1
3.0	8.3	1.0	2.8	0.0	0	44.4	2.0	5.6
8.0	5.3	7.0	4.6	3.0	2.0	28.5	19.0	12.6
12.0	3.9	19.0	6.2	13.0	4.3	47.9	42.0	13.8
8.0	10.1	1.0	1.3	1.0	1.3	48.1	13.0	16.5
2.0	3.6	5.0	9.1	3.0	5.5	50.9	0.0	0
1.0	1.4	2.0	2.7	5.0	6.8	35.6	9.0	12.3
13.0	3.9	12.0	3.6	13.0	3.9	30.1	43.0	12.8
10.0	4.3	21.0	8.9	13.0	5.5	39.2	29.0	12.3
0.0	0	1.0	1.4	1.0	1.4	34.7	9.0	12.5
3.0	6.5	0.0	0	0.0	0	37.0	8.0	17.4
2.0	1.9	5.0	4.7	3.0	2.8	42.5	20.0	18.9
31.0	10.4	15.0	5.0	22.0	7.4	61.2	24.0	8.0
4.0	7.3	3.0	5.5	4.0	7.3	52.7	4.0	7.3
9.0	5.1	6.0	3.4	8.0	4.5	49.4	31.0	17.6
20.0	7.3	15.0	5.5	18.0	6.6	44.3	25.0	9.2
6.0	2.9	11.0	5.3	6.0	2.9	40.2	32.0	15.3
2.0	1.7	10.0	8.6	11.0	9.5	57.8	10.0	8.6
5.0	10.6	1.0	2.1	6.0	12.8	51.1	5.0	10.6
2.0	3.2	0.0	0	3.0	4.8	49.2	8.0	12.7
11.0	4.3	6.0	2.3	27.0	10.5	36.7	49.0	19.1
6.0	5.1	10.0	8.5	6.0	5.1	41.9	15.0	12.8
4.0	4.5	5.0	5.6	1.0	1.1	42.7	11.0	12.4
6.0	3.4	11.0	6.3	11.0	6.3	40.6	22.0	12.6
12.0	5.3	11.0	4.9	9.0	4	35.1	39.0	17.3
1.0	5	0.0	0	1.0	5	40	2.0	10

1.0	1.6	3.0	4.9	2.0	3.3	27.9	9.0	14.8
0.0	0	2.0	4.9	1.0	2.4	31.7	6.0	14.6
3.0	2.7	3.0	2.7	5.0	4.5	36.6	15.0	13.4
15.0	8.6	5.0	2.9	10.0	5.7	44.6	16.0	9.1
40.0	4.5	44.0	4.9	33.0	3.7	38.7	129.0	14.4
6.0	9.8	2.0	3.3	4.0	6.6	57.4	5.0	8.2
3.0	4.9	1.0	1.6	2.0	3.3	36.1	15.0	24.6
17.0	2.3	26.0	3.5	20.0	2.7	32.3	92.0	12.5
6.0	2.8	5.0	2.3	8.0	3.7	33.8	28.0	13.0
15.0	4.1	8.0	2.2	15.0	4.1	31.5	52.0	14.1
6.0	3.9	9.0	5.9	15.0	9.9	42.1	23.0	15.1
2.0	1.6	7.0	5.6	3.0	2.4	39.7	18.0	14.3
22.0	8.2	9.0	3.4	13.0	4.9	38.8	37.0	13.8
8.0	4.2	8.0	4.2	7.0	3.7	39.2	16.0	8.5
1.0	1.4	3.0	4.3	2.0	2.9	20.3	9.0	13.0
11.0	7.6	5.0	3.4	13.0	9.0	62.1	7.0	4.8
7.0	3.5	6.0	3.0	14.0	7.0	32.7	29.0	14.6
20.0	9.7	8.0	3.9	26.0	12.6	51.0	16.0	7.8
9.0	6.8	5.0	3.8	3.0	2.3	37.1	16.0	12.1
151.0	3.8	250.0	6.3	222.0	5.6	43.3	475.0	11.9
2.0	2.4	1.0	1.2	9.0	11.0	51.2	10.0	12.2
4.0	4.3	4.0	4.3	3.0	3.2	39.4	8.0	8.5
1.0	4.2	1.0	4.2	0.0	0	29.2	2.0	8.3
18.0	3.1	34.0	5.9	28.0	4.8	36.8	59.0	10.2
0.0	0	1.0	3.2	5.0	16.1	48.4	2.0	6.5
22.0	8.9	8.0	3.3	12.0	4.9	47.2	26.0	10.6
6.0	3.2	7.0	3.7	8.0	4.2	35.8	34.0	17.9
3.0	3.3	0.0	0	5.0	5.5	33.0	13.0	14.3
8.0	6.2	7.0	5.4	5.0	3.9	38.0	9.0	7.0
2.0	3.0	1.0	1.5	2.0	3.0	33.3	11.0	16.7
0.0	0	0.0	0	1.0	2.4	26.2	6.0	14.3
7.0	4.0	7.0	4.0	6.0	3.4	36.2	24.0	13.8
2.0	4.3	2.0	4.3	5.0	10.6	51.1	5.0	10.6
2.0	4.3	0.0	0	11.0	23.9	52.2	7.0	15.2
3.0	2.5	3.0	2.5	5.0	4.2	34.5	20.0	16.8
3.0	3.5	2.0	2.3	6.0	7.0	32.6	12.0	14.0
11.0	8.7	7.0	5.5	6.0	4.7	42.5	16.0	12.6
39.0	3.7	47.0	4.5	49.0	4.7	38.5	168.0	16.1
33.0	4.0	36.0	4.3	33.0	4.0	37.6	116.0	14.0
11.0	8.4	3.0	2.3	4.0	3.1	35.9	11.0	8.4
6.0	6.2	2.0	2.1	1.0	1.0	25.8	19.0	19.6
9.0	7.2	2.0	1.6	4.0	3.2	25.6	35.0	28
0.0	0	0.0	0	4.0	19.0	38.1	2.0	9.5
3.0	3.5	5.0	5.9	3.0	3.5	31.8	5.0	5.9
0.0	0	3.0	4.9	3.0	4.9	26.2	7.0	11.5
1.0	4	0.0	0	0.0	0	28	1.0	4
4.0	6.8	2.0	3.4	4.0	6.8	39.0	6.0	10.2
5.0	4.5	7.0	6.3	6.0	5.4	34.2	25.0	22.5
6.0	5.7	6.0	5.7	8.0	7.6	40	18.0	17.1
7.0	4.8	3.0	2.1	2.0	1.4	35.9	19.0	13.1

5.0	6.4	0.0	0	2.0	2.6	34.6	10.0	12.8
3.0	2.0	7.0	4.8	4.0	2.7	36.7	18.0	12.2
2.0	2.0	6.0	5.9	3.0	3.0	39.6	16.0	15.8
2.0	3.5	2.0	3.5	2.0	3.5	35.1	10.0	17.5
206.0	17.6	38.0	3.3	31.0	2.7	36.0	84.0	7.2
6.0	4.7	5.0	3.9	6.0	4.7	40.9	22.0	17.3
3.0	3.9	6.0	7.8	4.0	5.2	44.2	10.0	13.0
5.0	3.7	3.0	2.2	3.0	2.2	32.1	19.0	14.2
2.0	2.4	4.0	4.7	10.0	11.8	47.1	9.0	10.6
6.0	4.2	3.0	2.1	4.0	2.8	37.5	15.0	10.4
4.0	4.4	1.0	1.1	3.0	3.3	24.2	12.0	13.2
4.0	4.5	5.0	5.7	4.0	4.5	46.6	6.0	6.8
11.0	6.3	3.0	1.7	9.0	5.2	40.2	21.0	12.1
7.0	7.3	1.0	1.0	0.0	0	19.8	28.0	29.2
13.0	4.0	15.0	4.7	15.0	4.7	34.5	41.0	12.7
4.0	8.2	3.0	6.1	4.0	8.2	44.9	7.0	14.3
39.0	7.7	21.0	4.2	38.0	7.5	45.4	63.0	12.5
2.0	4	2.0	4	0.0	0	22	14.0	28
11.0	4.8	12.0	5.2	14.0	6.1	37.4	21.0	9.1
6.0	5.8	5.0	4.9	4.0	3.9	34.0	6.0	5.8
7.0	5.4	5.0	3.9	8.0	6.2	32.6	23.0	17.8
138.0	4.7	187.0	6.4	190.0	6.5	39.7	406.0	13.9
5.0	5.7	6.0	6.9	2.0	2.3	35.6	16.0	18.4
0.0	0	0.0	0	0.0	0	9.1	2.0	9.1
20.0	8.8	10.0	4.4	17.0	7.5	41.2	31.0	13.6
1.0	1.8	0.0	0	1.0	1.8	21.4	11.0	19.6
15.0	4.4	22.0	6.4	11.0	3.2	42.0	47.0	13.7
18.0	6.5	9.0	3.3	13.0	4.7	36.7	36.0	13.1
8.0	5.3	3.0	2.0	5.0	3.3	37.7	18.0	11.9
13.0	6.7	9.0	4.6	7.0	3.6	33.0	35.0	18.0
19.0	8.1	8.0	3.4	15.0	6.4	41.9	31.0	13.2
10.0	4.5	14.0	6.3	9.0	4.0	37.2	30.0	13.5
113.0	4.5	178.0	7.1	177.0	7.1	40.8	316.0	12.7
1.0	4.3	1.0	4.3	1.0	4.3	26.1	2.0	8.7
1.0	1.2	5.0	6.1	3.0	3.7	39.0	17.0	20.7
366.0	7.0	344.0	6.6	340.0	6.5	45.9	751.0	14.4
35.0	12.4	15.0	5.3	7.0	2.5	40.4	45.0	16.0
7.0	4.0	6.0	3.4	5.0	2.8	28.4	31.0	17.6
0.0	0	1.0	1.5	0.0	0	16.4	13.0	19.4
3.0	1.8	8.0	4.8	4.0	2.4	34.1	17.0	10.2
2.0	1.9	2.0	1.9	4.0	3.7	40.2	17.0	15.9
13.0	5.6	16.0	6.9	15.0	6.5	62.8	18.0	7.8
2.0	1.6	4.0	3.2	2.0	1.6	35.4	21.0	16.5
31.0	6.7	29.0	6.3	15.0	3.2	36.7	54.0	11.7
6.0	3.1	12.0	6.2	7.0	3.6	31.1	26.0	13.5
3.0	5.1	2.0	3.4	2.0	3.4	28.8	12.0	20.3
1.0	1.0	6.0	6.1	2.0	2.0	41.8	5.0	5.1
58.0	5.8	52.0	5.2	41.0	4.1	39.8	140.0	13.9
10.0	4.2	11.0	4.7	7.0	3.0	36.0	26.0	11.0
24.0	7.5	21.0	6.6	19.0	6.0	45.3	15.0	4.7

5.0	4.3	5.0	4.3	5.0	4.3	41.0	25.0	21.4
4.0	4.9	2.0	2.4	2.0	2.4	29.3	9.0	11.0
8.0	5.0	9.0	5.7	8.0	5.0	40.9	25.0	15.7
5.0	8.3	3.0	5	0.0	0	31.7	14.0	23.3
0.0	0	0.0	0	1.0	2.8	22.2	4.0	11.1
23.0	4.2	30.0	5.5	21.0	3.9	36.0	76.0	13.9
1.0	1.1	3.0	3.4	2.0	2.3	30.7	16.0	18.2
17.0	6.2	8.0	2.9	21.0	7.7	47.3	36.0	13.2
7.0	4.3	3.0	1.8	13.0	7.9	36.0	26.0	15.9
4.0	1.6	10.0	3.9	6.0	2.3	24.8	22.0	8.5
25.0	9.4	12.0	4.5	10.0	3.7	44.2	28.0	10.5
3.0	2.4	4.0	3.2	14.0	11.3	33.1	19.0	15.3
4.0	5.7	6.0	8.6	1.0	1.4	35.7	9.0	12.9
2.0	1.5	3.0	2.3	5.0	3.8	28.2	18.0	13.7
9.0	3.5	12.0	4.7	11.0	4.3	29.6	44.0	17.1
19.0	4.0	20.0	4.2	26.0	5.4	38.9	52.0	10.8
6.0	3.1	12.0	6.3	12.0	6.3	31.9	25.0	13.1
4.0	3.3	2.0	1.6	4.0	3.3	26.2	26.0	21.3
38.0	5.6	48.0	7.1	44.0	6.5	40.9	86.0	12.7
26.0	5.4	22.0	4.6	32.0	6.7	47.7	40.0	8.3
18.0	5.1	13.0	3.7	32.0	9.1	43.1	50.0	14.2
8.0	4.9	8.0	4.9	4.0	2.5	27.6	20.0	12.3
3.0	2.2	1.0	0.7	12.0	9.0	35.1	17.0	12.7
2.0	2.8	3.0	4.2	3.0	4.2	37.5	10.0	13.9
21.0	13.2	11.0	6.9	9.0	5.7	54.7	11.0	6.9
0.0	0	1.0	2.0	1.0	2.0	35.3	2.0	3.9
5.0	4.6	4.0	3.7	2.0	1.9	28.7	14.0	13.0
5.0	2.4	10.0	4.9	15.0	7.3	45.9	14.0	6.8
9.0	4.2	1.0	0.5	18.0	8.4	35.8	49.0	22.8
11.0	3.8	17.0	5.9	9.0	3.1	39.9	31.0	10.8
17.0	6.3	12.0	4.4	8.0	3.0	40.4	36.0	13.3
2.0	1.7	3.0	2.6	5.0	4.3	31.6	23.0	19.7
4.0	4.2	1.0	1.1	4.0	4.2	48.4	11.0	11.6
4.0	3.5	6.0	5.2	7.0	6.1	43.5	15.0	13.0
1.0	1.0	6.0	6.2	3.0	3.1	35.1	10.0	10.3
31.0	6.8	21.0	4.6	18.0	3.9	41.2	48.0	10.5
10.0	9.3	5.0	4.6	12.0	11.1	57.4	7.0	6.5
0.0	0	1.0	3.1	2.0	6.3	37.5	4.0	12.5
7.0	4.0	7.0	4.0	7.0	4.0	44.5	14.0	8.1
41.0	5.5	66.0	8.8	69.0	9.2	53.9	70.0	9.4
38.0	7.3	26.0	5.0	28.0	5.4	48.2	63.0	12.1
9.0	4.5	5.0	2.5	8.0	4.0	39.7	32.0	16.1
57.0	6.3	38.0	4.2	47.0	5.2	52.6	99.0	11.0
23.0	5.7	23.0	5.7	11.0	2.7	42.8	44.0	10.9
7.0	4.1	16.0	9.3	12.0	7.0	55.8	17.0	9.9
1.0	0.9	2.0	1.7	7.0	6.0	34.2	13.0	11.1
25.0	5.4	17.0	3.7	21.0	4.5	40.9	54.0	11.6
8.0	7.5	2.0	1.9	7.0	6.6	50.9	13.0	12.3
7.0	4.9	3.0	2.1	6.0	4.2	41.7	22.0	15.3
63.0	4.5	62.0	4.4	60.0	4.3	36.9	178.0	12.7

6.0	4.3	5.0	3.6	6.0	4.3	33.3	22.0	15.9
5.0	4.6	2.0	1.9	5.0	4.6	34.3	11.0	10.2
3.0	4.6	3.0	4.6	0.0	0	41.5	6.0	9.2
6.0	5.4	1.0	0.9	2.0	1.8	33.3	15.0	13.5
5.0	2.9	7.0	4.1	11.0	6.4	50.6	14.0	8.1
8.0	2.9	26.0	9.5	7.0	2.5	34.2	43.0	15.6
8.0	4	5.0	2.5	4.0	2	31.5	33.0	16.5
8.0	3.7	9.0	4.2	4.0	1.9	51.2	18.0	8.4
2.0	3.0	3.0	4.5	3.0	4.5	31.3	11.0	16.4
10.0	5.6	7.0	3.9	4.0	2.2	39.7	31.0	17.3
4.0	7.0	0.0	0	3.0	5.3	38.6	7.0	12.3
40.0	7.5	29.0	5.5	23.0	4.3	52.8	48.0	9.0
1.0	1.2	6.0	7.3	6.0	7.3	47.6	5.0	6.1
40.0	5.3	30.0	4	39.0	5.2	49.2	86.0	11.5
3.0	3.4	6.0	6.7	3.0	3.4	36.0	16.0	18.0
4.0	10.8	2.0	5.4	3.0	8.1	54.1	2.0	5.4
8.0	8.4	1.0	1.1	6.0	6.3	38.9	8.0	8.4
1.0	2.5	1.0	2.5	0.0	0	22.5	7.0	17.5
13.0	5.3	18.0	7.3	20.0	8.1	55.3	19.0	7.7
0.0	0	5.0	8.8	2.0	3.5	43.9	7.0	12.3
5.0	4.4	3.0	2.6	6.0	5.3	45.6	10.0	8.8
19.0	5.3	20.0	5.6	18.0	5.0	50	38.0	10.6
18.0	3.2	33.0	5.8	34.0	6.0	46.9	73.0	12.8
24.0	3.6	35.0	5.2	36.0	5.4	39.5	64.0	9.5
2.0	2.7	0.0	0	2.0	2.7	14.7	13.0	17.3
6.0	3	12.0	6	5.0	2.5	30.5	20.0	10
10.0	5.1	9.0	4.6	14.0	7.1	44.7	30.0	15.2
6.0	5.2	3.0	2.6	9.0	7.8	40.0	15.0	13.0
45.0	6.9	37.0	5.6	33.0	5.0	52.1	61.0	9.3
50.0	6.4	40.0	5.2	36.0	4.6	54.8	101.0	13.0
9.0	5.4	10.0	6.0	8.0	4.8	44.0	21.0	12.7
8.0	3.3	12.0	5	19.0	7.9	52.9	29.0	12.1
0.0	0	4.0	3.9	7.0	6.8	40.8	18.0	17.5
2.0	1.6	2.0	1.6	4.0	3.2	22.2	14.0	11.1
4.0	8	1.0	2	0.0	0	32	4.0	8
7.0	6.6	1.0	0.9	10.0	9.4	44.3	15.0	14.2
3.0	2.8	7.0	6.5	8.0	7.4	54.6	8.0	7.4
8.0	7.5	7.0	6.5	5.0	4.7	43.9	11.0	10.3
6.0	8.1	3.0	4.1	2.0	2.7	33.8	14.0	18.9
1.0	2.9	3.0	8.6	4.0	11.4	34.3	8.0	22.9
14.0	6.3	9.0	4.1	10.0	4.5	41.6	21.0	9.5
1.0	2.0	3.0	5.9	1.0	2.0	39.2	2.0	3.9
11.0	6.1	8.0	4.5	9.0	5.0	42.5	16.0	8.9
9.0	5.2	6.0	3.4	14.0	8.0	48.3	19.0	10.9
4.0	2.9	2.0	1.5	5.0	3.7	30.9	23.0	16.9
9.0	6.3	1.0	0.7	8.0	5.6	45.8	18.0	12.7
7.0	4	11.0	6.3	5.0	2.9	41.1	17.0	9.7
4.0	3.5	2.0	1.7	5.0	4.3	36.5	17.0	14.8
18.0	6.5	12.0	4.3	13.0	4.7	37.7	39.0	14.1
3.0	5.2	1.0	1.7	2.0	3.4	43.1	7.0	12.1

20.0	4.9	19.0	4.7	19.0	4.7	40.5	58.0	14.3
4.0	4	1.0	1	30.0	30	56	15.0	15
10.0	3.7	10.0	3.7	9.0	3.3	28.2	39.0	14.3
3.0	3.8	4.0	5	7.0	8.8	35	7.0	8.8
16.0	6.8	15.0	6.4	10.0	4.3	44.0	27.0	11.5
55.0	6.5	43.0	5.1	62.0	7.3	39.6	125.0	14.8
13.0	7.1	9.0	4.9	4.0	2.2	33.5	26.0	14.3
12.0	11.3	11.0	10.4	2.0	1.9	43.4	10.0	9.4
5.0	4.9	6.0	5.8	3.0	2.9	34.0	11.0	10.7
54.0	6.8	33.0	4.2	27.0	3.4	41.1	80.0	10.1
50.0	12.9	20.0	5.2	10.0	2.6	42.8	54.0	13.9
14.0	4.6	19.0	6.2	23.0	7.5	35.6	25.0	8.2
30.0	4.1	37.0	5.0	45.0	6.1	38.0	107.0	14.6
15.0	5.9	11.0	4.3	13.0	5.1	40.6	25.0	9.8
15.0	5.9	15.0	5.9	5.0	2.0	50.4	40.0	15.6
11.0	3.2	27.0	8.0	12.0	3.5	34.2	26.0	7.7
216.0	7.1	237.0	7.8	177.0	5.8	45.2	282.0	9.3
4.0	7.3	4.0	7.3	0.0	0	38.2	9.0	16.4
5.0	5.6	3.0	3.4	3.0	3.4	37.1	10.0	11.2
21.0	4.9	39.0	9.2	18.0	4.2	42.4	44.0	10.4
10.0	6.5	9.0	5.8	9.0	5.8	41.9	11.0	7.1
0.0	0	3.0	5.5	1.0	1.8	34.5	4.0	7.3
11.0	11.7	4.0	4.3	7.0	7.4	34.0	12.0	12.8
9.0	9.7	8.0	8.6	4.0	4.3	44.1	13.0	14.0
34.0	5.7	20.0	3.3	38.0	6.3	34.8	58.0	9.7
18.0	11.6	5.0	3.2	11.0	7.1	47.1	26.0	16.8
6.0	5	7.0	5.8	8.0	6.7	34.2	12.0	10
14.0	4.4	9.0	2.9	14.0	4.4	29.5	45.0	14.3
12.0	5.4	11.0	4.9	12.0	5.4	49.8	26.0	11.7
16.0	5.7	6.0	2.1	15.0	5.3	36.3	33.0	11.7
7.0	5.3	6.0	4.5	7.0	5.3	37.1	20.0	15.2
6.0	7.8	2.0	2.6	3.0	3.9	39.0	7.0	9.1
3.0	4.1	3.0	4.1	5.0	6.8	50.0	7.0	9.5
9.0	8.0	5.0	4.5	11.0	9.8	45.5	4.0	3.6
15.0	8.9	11.0	6.5	8.0	4.7	38.5	31.0	18.3
9.0	4.7	6.0	3.1	7.0	3.7	34.0	34.0	17.8
3.0	2.5	0.0	0	3.0	2.5	19.2	25.0	20.8
10.0	3.3	21.0	6.9	10.0	3.3	37.4	40.0	13.1
25.0	6.6	19.0	5.0	25.0	6.6	43.2	46.0	12.2
15.0	6	11.0	4.4	23.0	9.2	42.4	29.0	11.6
6.0	3.3	7.0	3.8	4.0	2.2	28.3	28.0	15.2
0.0	0	0.0	0	0.0	0	50.0	4.0	13.3
5.0	6.0	7.0	8.3	1.0	1.2	38.1	17.0	20.2
12.0	6.6	8.0	4.4	6.0	3.3	37.4	23.0	12.6
29.0	6.3	27.0	5.8	29.0	6.3	35.2	55.0	11.9
8.0	3.9	6.0	2.9	14.0	6.9	33.8	32.0	15.7
4.0	3.0	7.0	5.2	4.0	3.0	34.1	18.0	13.3
3.0	1.7	9.0	5.2	3.0	1.7	26.6	29.0	16.8
222.0	8.4	145.0	5.5	179.0	6.7	50.0	314.0	11.8
14.0	4.6	18.0	5.9	21.0	6.9	41.8	26.0	8.6

10.0	3.6	13.0	4.6	11.0	3.9	36.4	36.0	12.9
2.0	2	4.0	4	5.0	5	37	9.0	9
3.0	4.2	1.0	1.4	4.0	5.6	43.1	10.0	13.9
12.0	6.3	7.0	3.7	10.0	5.3	40.5	26.0	13.7
17.0	3.6	21.0	4.5	17.0	3.6	44.5	70.0	14.9
29.0	8.2	20.0	5.7	30.0	8.5	47.2	59.0	16.8
20.0	8.7	15.0	6.6	12.0	5.2	47.6	25.0	10.9
10.0	9.5	7.0	6.7	12.0	11.4	56.2	10.0	9.5
1.0	1.1	6.0	6.7	3.0	3.3	33.3	6.0	6.7
4.0	8.7	2.0	4.3	2.0	4.3	39.1	9.0	19.6
8.0	3.3	9.0	3.7	12.0	5.0	33.9	33.0	13.6
15.0	4.9	16.0	5.2	16.0	5.2	33.8	41.0	13.3
42.0	5.1	32.0	3.9	14.0	1.7	60.3	122.0	14.9
3.0	8.8	4.0	11.8	1.0	2.9	41.2	5.0	14.7
11.0	4.8	13.0	5.7	6.0	2.6	39.3	30.0	13.1
15.0	6.9	7.0	3.2	9.0	4.1	39.6	36.0	16.6
5.0	5.3	3.0	3.2	2.0	2.1	46.3	15.0	15.8
101.0	3.9	163.0	6.3	272.0	10.5	44.6	310.0	11.9
2.0	2.4	6.0	7.3	4.0	4.9	37.8	12.0	14.6
20.0	5.0	18.0	4.5	18.0	4.5	37.8	55.0	13.8
9.0	4.8	6.0	3.2	12.0	6.3	42.3	21.0	11.1
14.0	5.3	18.0	6.8	2.0	0.8	40.6	25.0	9.4
16.0	3.0	33.0	6.2	25.0	4.7	43.0	57.0	10.8
2.0	3.1	3.0	4.6	4.0	6.2	41.5	9.0	13.8
3.0	2.2	7.0	5.1	4.0	2.9	22.8	22.0	16.2
6.0	6.3	2.0	2.1	8.0	8.3	28.1	14.0	14.6
1.0	3.2	0.0	0	3.0	9.7	29.0	3.0	9.7
48.0	4.0	77.0	6.4	84.0	6.9	46.2	203.0	16.7
0.0	0	4.0	7.8	1.0	2.0	19.6	9.0	17.6
16.0	5.9	15.0	5.5	15.0	5.5	38.7	42.0	15.5
3.0	4.7	5.0	7.8	2.0	3.1	43.8	2.0	3.1
7.0	7.6	6.0	6.5	2.0	2.2	37.0	4.0	4.3
3.0	7.1	2.0	4.8	5.0	11.9	50.0	6.0	14.3
15.0	3.9	30.0	7.7	15.0	3.9	35.3	72.0	18.6
5.0	2.6	7.0	3.7	11.0	5.8	40.8	38.0	19.9
1.0	0.7	4.0	2.9	2.0	1.4	18.8	8.0	5.8
4.0	2.5	12.0	7.5	14.0	8.8	46.9	6.0	3.8
2.0	3.4	3.0	5.1	3.0	5.1	42.4	7.0	11.9
3.0	5.6	0.0	0	0.0	0	38.9	3.0	5.6
20.0	4.2	23.0	4.8	21.0	4.4	37.9	60.0	12.5
5.0	3.8	7.0	5.3	12.0	9.1	35.6	19.0	14.4
5.0	8.1	5.0	8.1	2.0	3.2	38.7	5.0	8.1
7.0	3.6	12.0	6.3	10.0	5.2	36.5	23.0	12.0
14.0	2.2	41.0	6.4	100.0	15.6	45.5	50.0	7.8
10.0	2.6	24.0	6.2	19.0	4.9	39.1	42.0	10.8
8.0	5.9	3.0	2.2	5.0	3.7	36.0	18.0	13.2
4.0	7.8	0.0	0	4.0	7.8	52.9	5.0	9.8
7.0	3.0	6.0	2.6	10.0	4.3	27.4	25.0	10.9
3.0	5.9	0.0	0	4.0	7.8	39.2	17.0	33.3
6.0	4.6	8.0	6.2	20.0	15.4	42.3	18.0	13.8

15.0	12.2	7.0	5.7	16.0	13.0	57.7	12.0	9.8
2.0	4.9	0.0	0	4.0	9.8	43.9	0.0	0
3.0	11.5	1.0	3.8	0.0	0	38.5	2.0	7.7
2.0	3.2	3.0	4.8	3.0	4.8	33.9	7.0	11.3
2.0	4.1	0.0	0	0.0	0	40.8	3.0	6.1
1.0	1.8	5.0	9.1	3.0	5.5	30.9	5.0	9.1
0.0	0	3.0	7.0	3.0	7.0	39.5	4.0	9.3
4.0	5	7.0	8.8	5.0	6.3	43.8	9.0	11.3
16.0	3.7	29.0	6.8	39.0	9.1	47.0	24.0	5.6
0.0	0	1.0	5.3	0.0	0	52.6	2.0	10.5
2.0	2.4	5.0	6.1	5.0	6.1	40.2	6.0	7.3
0.0	0	1.0	3.4	1.0	3.4	24.1	6.0	20.7
15.0	3.7	9.0	2.2	14.0	3.4	30.2	58.0	14.1
37.0	3.2	114.0	9.8	136.0	11.7	46.7	124.0	10.7
16.0	6.7	14.0	5.9	13.0	5.5	34.9	13.0	5.5
5.0	4.1	2.0	1.6	2.0	1.6	25.4	17.0	13.9
1.0	3.2	0.0	0	1.0	3.2	32.3	8.0	25.8
18.0	6.5	10.0	3.6	18.0	6.5	41.7	51.0	18.5
3.0	5.8	0.0	0	0.0	0	38.5	6.0	11.5
2.0	4.8	1.0	2.4	2.0	4.8	35.7	3.0	7.1
8.0	5.0	10.0	6.2	6.0	3.7	31.7	16.0	9.9
19.0	3.7	31.0	6.0	19.0	3.7	32.8	84.0	16.2
14.0	10.1	6.0	4.3	12.0	8.7	44.9	9.0	6.5
1.0	2.6	1.0	2.6	1.0	2.6	38.5	7.0	17.9
5.0	9.6	0.0	0	3.0	5.8	46.2	5.0	9.6
2.0	4.9	0.0	0	1.0	2.4	29.3	4.0	9.8
11.0	3.9	12.0	4.3	14.0	5.0	33.0	24.0	8.5
3.0	2.3	10.0	7.7	5.0	3.8	28.5	10.0	7.7
4.0	10.3	0.0	0	1.0	2.6	23.1	11.0	28.2
15.0	2.7	23.0	4.1	16.0	2.9	28.8	65.0	11.6
4.0	4.2	2.0	2.1	2.0	2.1	33.7	17.0	17.9
6.0	3.4	2.0	1.1	0.0	0	33.3	7.0	4.0
0.0	0	0.0	0	1.0	12.5	37.5	2.0	25
1.0	1.3	2.0	2.5	4.0	5	23.8	4.0	5
3.0	8.1	0.0	0	2.0	5.4	35.1	8.0	21.6
17.0	3.7	21.0	4.5	16.0	3.5	34.6	72.0	15.6
4.0	5.2	3.0	3.9	3.0	3.9	45.5	5.0	6.5
0.0	0	0.0	0	0.0	0	26.1	3.0	13.0
0.0	0	1.0	2.9	1.0	2.9	22.9	9.0	25.7
2.0	2.7	2.0	2.7	5.0	6.8	36.5	21.0	28.4
6.0	6.1	5.0	5.1	3.0	3.0	34.3	9.0	9.1
4.0	3.8	2.0	1.9	7.0	6.6	34.0	21.0	19.8
1.0	2.3	0.0	0	1.0	2.3	30.2	7.0	16.3
177.0	4.5	326.0	8.3	273.0	7.0	44.4	348.0	8.9
21.0	4.0	41.0	7.9	23.0	4.4	36.6	39.0	7.5
0.0	0	0.0	0	3.0	5.4	23.2	8.0	14.3
6.0	8.3	5.0	6.9	9.0	12.5	51.4	9.0	12.5
0.0	0	2.0	5.9	0.0	0	32.4	1.0	2.9
1.0	1.2	2.0	2.4	3.0	3.6	27.4	9.0	10.7
6.0	4.7	6.0	4.7	5.0	3.9	30.5	17.0	13.3

5.0	7.9	1.0	1.6	4.0	6.3	33.3	6.0	9.5
2.0	2.9	2.0	2.9	8.0	11.4	44.3	18.0	25.7
14.0	5.6	20.0	8.0	13.0	5.2	40.2	26.0	10.4
5.0	3.8	2.0	1.5	9.0	6.9	40.0	19.0	14.6
6.0	6.7	2.0	2.2	4.0	4.5	31.5	14.0	15.7
2.0	3.8	0.0	0	1.0	1.9	15.1	10.0	18.9
7.0	3.3	4.0	1.9	5.0	2.3	23.0	13.0	6.1
8.0	3.7	19.0	8.8	7.0	3.2	37.0	12.0	5.6
2.0	1.9	5.0	4.7	9.0	8.4	41.1	15.0	14.0
2.0	2.5	4.0	5.1	1.0	1.3	32.9	18.0	22.8
2.0	4.9	4.0	9.8	2.0	4.9	34.1	3.0	7.3
4.0	7.0	1.0	1.8	4.0	7.0	31.6	6.0	10.5
0.0	0	1.0	1.0	3.0	2.9	23.1	10.0	9.6
6.0	6.5	7.0	7.6	6.0	6.5	37.0	9.0	9.8
2.0	3.4	0.0	0	1.0	1.7	32.2	14.0	23.7
1.0	2.3	0.0	0	3.0	7.0	30.2	3.0	7.0
5.0	3.1	8.0	5.0	5.0	3.1	23.6	7.0	4.3
0.0	0	1.0	2.1	2.0	4.2	25	11.0	22.9
2.0	1.2	7.0	4.2	5.0	3.0	32.7	10.0	6.1
12.0	5.4	11.0	5.0	18.0	8.1	44.3	16.0	7.2
7.0	2.2	21.0	6.5	3.0	0.9	26.7	46.0	14.3
1.0	5.9	1.0	5.9	0.0	0	41.2	1.0	5.9
17.0	4.5	21.0	5.5	19.0	5.0	38.8	58.0	15.3
2.0	2.6	1.0	1.3	1.0	1.3	11.7	14.0	18.2
5.0	2.6	8.0	4.2	5.0	2.6	19.8	22.0	11.5
5.0	4.5	6.0	5.4	7.0	6.3	45.9	16.0	14.4
1.0	5.9	0.0	0	1.0	5.9	29.4	3.0	17.6
3.0	2.9	2.0	2.0	6.0	5.9	45.1	7.0	6.9
1.0	2.3	3.0	7.0	6.0	14.0	34.9	3.0	7.0
4.0	5.4	5.0	6.8	3.0	4.1	48.6	8.0	10.8
13.0	4.3	21.0	7	16.0	5.3	44.7	29.0	9.7
20.0	5.9	20.0	5.9	17.0	5.0	35.1	44.0	13.0
18.0	3.4	35.0	6.7	19.0	3.6	35.4	92.0	17.6
3.0	5.8	5.0	9.6	0.0	0	40.4	14.0	26.9
6.0	15.4	1.0	2.6	6.0	15.4	64.1	3.0	7.7
4.0	2.3	1.0	0.6	2.0	1.1	21.8	32.0	18.4
5.0	3.4	4.0	2.7	4.0	2.7	31.8	24.0	16.2
8.0	2.5	10.0	3.2	7.0	2.2	36.8	56.0	17.8
16.0	3.6	19.0	4.3	10.0	2.3	31.1	57.0	12.8
3.0	1.7	7.0	4.0	16.0	9.2	37.0	17.0	9.8
3.0	2.3	5.0	3.8	4.0	3.1	42.3	22.0	16.9
8.0	2.6	9.0	2.9	13.0	4.2	27.0	42.0	13.7
8.0	5.6	8.0	5.6	13.0	9.1	39.2	26.0	18.2
16.0	4.2	20.0	5.2	29.0	7.6	34.5	65.0	17.0
7.0	4.0	5.0	2.9	7.0	4.0	33.3	17.0	9.8
4.0	8.7	0.0	0	7.0	15.2	41.3	1.0	2.2
4.0	2.5	6.0	3.8	9.0	5.6	30	27.0	16.9
17.0	3.8	42.0	9.5	29.0	6.6	56.6	60.0	13.6
6.0	5.2	4.0	3.5	5.0	4.3	28.7	19.0	16.5
0.0	0	1.0	5.9	3.0	17.6	52.9	0.0	0

5.0	6.2	1.0	1.2	5.0	6.2	32.1	10.0	12.3
22.0	5.4	17.0	4.2	20.0	4.9	34.2	59.0	14.5
6.0	2.7	18.0	8.0	13.0	5.8	36.3	46.0	20.4
10.0	4.2	15.0	6.3	7.0	2.9	29.8	49.0	20.6
3.0	10.3	1.0	3.4	1.0	3.4	41.4	5.0	17.2
15.0	3.8	39.0	9.9	104.0	26.5	70.9	53.0	13.5
7.0	9.0	3.0	3.8	5.0	6.4	47.4	8.0	10.3
10.0	5.4	6.0	3.3	3.0	1.6	27.7	27.0	14.7
2.0	2.7	3.0	4.1	5.0	6.8	35.1	13.0	17.6
4.0	4.3	6.0	6.4	2.0	2.1	24.5	25.0	26.6
4.0	3.8	4.0	3.8	1.0	1.0	37.1	20.0	19.0
6.0	2.4	10.0	4.0	6.0	2.4	31.7	24.0	9.5
1.0	1.5	1.0	1.5	5.0	7.6	30.3	14.0	21.2
15.0	9.3	7.0	4.3	3.0	1.9	34.0	26.0	16.0
2.0	6.5	0.0	0	0.0	0	19.4	11.0	35.5
6.0	3.7	12.0	7.4	9.0	5.6	42.0	9.0	5.6
4.0	5.5	4.0	5.5	2.0	2.7	38.4	15.0	20.5
2.0	3.2	0.0	0	6.0	9.7	40.3	5.0	8.1
8.0	9.8	5.0	6.1	0.0	0	74.4	12.0	14.6
57.0	7.8	43.0	5.9	41.0	5.6	41.5	69.0	9.4
1.0	1.5	2.0	3.0	3.0	4.5	31.3	12.0	17.9
34.0	3.7	65.0	7.0	40.0	4.3	39.4	145.0	15.6
20.0	4.7	17.0	4.0	16.0	3.8	33.8	59.0	13.9
16.0	5.9	12.0	4.5	15.0	5.6	39.8	54.0	20.1
14.0	3.2	9.0	2.1	22.0	5.0	66.4	80.0	18.3
19.0	3.7	33.0	6.4	26.0	5.1	40.2	110.0	21.4
11.0	4.5	8.0	3.3	8.0	3.3	28.2	42.0	17.1
20.0	4.7	20.0	4.7	8.0	1.9	26.2	58.0	13.7
104.0	8.0	83.0	6.4	66.0	5.1	39.8	136.0	10.5
2.0	2.4	2.0	2.4	4.0	4.8	47.6	31.0	36.9
8.0	4.9	7.0	4.3	9.0	5.5	40.5	24.0	14.7
28.0	3.1	75.0	8.3	101.0	11.1	50.9	141.0	15.5
5.0	2.9	11.0	6.3	6.0	3.4	31.6	18.0	10.3
86.0	3.9	128.0	5.8	112.0	5.1	37.8	305.0	13.8
8.0	7.8	3.0	2.9	5.0	4.9	40.2	19.0	18.6
6.0	2.7	16.0	7.2	7.0	3.2	40.5	37.0	16.7
6.0	3.9	3.0	1.9	7.0	4.5	27.7	35.0	22.6
3.0	3.6	1.0	1.2	3.0	3.6	26.2	26.0	31.0
70.0	5.8	44.0	3.7	71.0	5.9	36.0	229.0	19.1
489.0	7.9	478.0	7.7	578.0	9.4	53.8	633.0	10.2
31.0	5.2	48.0	8.1	66.0	11.1	48.6	35.0	5.9
0.0	0	6.0	7.3	3.0	3.7	30.5	7.0	8.5
2.0	1.6	7.0	5.6	2.0	1.6	27.8	8.0	6.3
3.0	4.2	3.0	4.2	3.0	4.2	30.6	12.0	16.7
7.0	4	11.0	6.3	8.0	4.6	35.4	28.0	16
17.0	6.2	8.0	2.9	19.0	7.0	39.6	24.0	8.8
3.0	5.3	1.0	1.8	2.0	3.5	31.6	9.0	15.8
8.0	4.3	9.0	4.8	13.0	7.0	41.9	21.0	11.3
25.0	4.3	52.0	8.9	18.0	3.1	33.7	61.0	10.5
48.0	6.5	33.0	4.4	36.0	4.9	40.6	86.0	11.6

4.0	3.6	1.0	0.9	2.0	1.8	37.8	28.0	25.2
10.0	7.4	6.0	4.4	6.0	4.4	38.5	20.0	14.8
2.0	2.0	6.0	5.9	5.0	4.9	33.3	17.0	16.7
12.0	2.9	31.0	7.4	16.0	3.8	34.1	36.0	8.6
8.0	4.5	8.0	4.5	6.0	3.4	27.5	15.0	8.4
8.0	2.8	16.0	5.6	7.0	2.4	33.8	33.0	11.5
10.0	6.5	6.0	3.9	8.0	5.2	39.2	12.0	7.8
4.0	3.8	5.0	4.8	4.0	3.8	39.4	10.0	9.6
2.0	1.4	10.0	6.9	2.0	1.4	29.7	16.0	11.0
23.0	6.2	19.0	5.1	9.0	2.4	31.2	22.0	6.0
8.0	6.1	5.0	3.8	5.0	3.8	32.6	17.0	12.9
118.0	6.8	152.0	8.8	77.0	4.5	43.2	234.0	13.6
13.0	2.9	27.0	6.0	23.0	5.1	35.2	17.0	3.8
1.0	1.5	0.0	0	5.0	7.4	32.4	16.0	23.5
16.0	8.5	10.0	5.3	5.0	2.7	42.6	28.0	14.9
13.0	4.1	11.0	3.4	18.0	5.6	33.3	35.0	10.9
3.0	1.8	4.0	2.4	1.0	0.6	20.7	8.0	4.7
22.0	4.4	28.0	5.6	17.0	3.4	34.6	56.0	11.3
5.0	1.9	12.0	4.5	10.0	3.7	27.2	36.0	13.4
0.0	0	2.0	3.4	2.0	3.4	22.0	11.0	18.6
18.0	4.4	16.0	3.9	13.0	3.2	29.7	54.0	13.1
21.0	8.6	9.0	3.7	30.0	12.3	51.6	30.0	12.3
2.0	1.7	7.0	5.9	5.0	4.2	27.7	16.0	13.4
4.0	1.5	13.0	4.7	4.0	1.5	25.1	58.0	21.1
9.0	6.1	9.0	6.1	8.0	5.4	42.6	11.0	7.4
2.0	1.8	5.0	4.4	8.0	7.1	25.7	14.0	12.4
2.0	6.9	0.0	0	2.0	6.9	51.7	2.0	6.9
7.0	4.6	11.0	7.3	5.0	3.3	44.4	14.0	9.3
1.0	4.2	4.0	16.7	1.0	4.2	41.7	3.0	12.5
4.0	5.6	2.0	2.8	3.0	4.2	38.0	6.0	8.5
4.0	2.1	5.0	2.7	9.0	4.8	30.9	22.0	11.7
7.0	4.0	10.0	5.7	12.0	6.9	44.8	15.0	8.6
19.0	4.7	18.0	4.4	13.0	3.2	37.0	47.0	11.5
2.0	5.3	1.0	2.6	0.0	0	31.6	4.0	10.5
1.0	1.6	2.0	3.3	2.0	3.3	21.3	10.0	16.4
0.0	0	2.0	2.8	4.0	5.6	33.3	5.0	6.9
6.0	6.7	5.0	5.6	5.0	5.6	33.3	13.0	14.4
25.0	10.1	11.0	4.5	16.0	6.5	38.5	17.0	6.9
11.0	3.4	7.0	2.2	11.0	3.4	35.0	42.0	13.1
2.0	1.3	5.0	3.3	6.0	4.0	32.5	19.0	12.6
7.0	6.0	7.0	6.0	3.0	2.6	35.0	14.0	12.0
2.0	4.5	3.0	6.8	3.0	6.8	29.5	5.0	11.4
11.0	3.4	23.0	7.1	11.0	3.4	38.9	33.0	10.2
18.0	4.2	24.0	5.6	4.0	0.9	27.8	44.0	10.2
1.0	2.8	1.0	2.8	0.0	0	33.3	2.0	5.6
20.0	6.2	17.0	5.2	17.0	5.2	40.1	41.0	12.7
2.0	2.5	5.0	6.3	5.0	6.3	42.5	3.0	3.8
3.0	3.1	5.0	5.2	16.0	16.7	46.9	6.0	6.3
2.0	1.8	8.0	7.3	5.0	4.6	41.3	10.0	9.2
1.0	1.3	2.0	2.5	4.0	5	36.3	10.0	12.5

6.0	4.1	11.0	7.5	24.0	16.4	48.6	10.0	6.8
5.0	5.2	8.0	8.3	2.0	2.1	32.3	8.0	8.3
2.0	9.1	1.0	4.5	1.0	4.5	59.1	2.0	9.1
5.0	3.4	5.0	3.4	4.0	2.7	40.8	17.0	11.6
5.0	5.6	4.0	4.5	4.0	4.5	48.3	5.0	5.6
6.0	2.0	21.0	7.1	35.0	11.9	44.4	29.0	9.8
49.0	5.8	48.0	5.6	74.0	8.7	48.5	67.0	7.9
5.0	4.2	10.0	8.3	7.0	5.8	39.2	7.0	5.8
7.0	8.6	2.0	2.5	6.0	7.4	32.1	10.0	12.3
2.0	3.8	0.0	0	4.0	7.7	44.2	4.0	7.7
4.0	4.7	2.0	2.4	7.0	8.2	44.7	1.0	1.2
33.0	5.9	36.0	6.5	31.0	5.6	37.5	66.0	11.8
5.0	3.0	10.0	6.1	9.0	5.5	47.9	15.0	9.1
1.0	2.7	4.0	10.8	4.0	10.8	56.8	1.0	2.7
1.0	1.8	11.0	19.6	3.0	5.4	48.2	9.0	16.1
2.0	3.1	2.0	3.1	2.0	3.1	29.7	7.0	10.9
6.0	4.9	2.0	1.6	9.0	7.3	39.8	10.0	8.1
7.0	4.0	5.0	2.8	18.0	10.2	39.2	9.0	5.1
1.0	1.4	2.0	2.9	2.0	2.9	27.1	3.0	4.3
6.0	1.8	27.0	8.0	27.0	8.0	36.9	26.0	7.7
6.0	4.3	9.0	6.5	4.0	2.9	33.8	4.0	2.9
25.0	6.3	19.0	4.8	29.0	7.3	37.8	34.0	8.5
4.0	7.8	1.0	2.0	0.0	0	39.2	5.0	9.8
11.0	8.7	2.0	1.6	9.0	7.1	36.5	8.0	6.3
3.0	4.8	1.0	1.6	5.0	8.1	41.9	2.0	3.2
2.0	1.0	15.0	7.4	16.0	7.9	41.9	15.0	7.4
3.0	3.3	3.0	3.3	2.0	2.2	28.3	1.0	1.1
20.0	5.7	24.0	6.9	22.0	6.3	45.0	29.0	8.3
3.0	3.9	5.0	6.6	3.0	3.9	36.8	7.0	9.2
3.0	14.3	0.0	0	0.0	0	47.6	3.0	14.3
3.0	4.9	3.0	4.9	1.0	1.6	36.1	2.0	3.3
5.0	4.1	1.0	0.8	5.0	4.1	32.2	14.0	11.6
3.0	4.2	5.0	7.0	3.0	4.2	31.0	7.0	9.9
12.0	6.7	9.0	5.0	12.0	6.7	50.8	18.0	10.1
5.0	3.1	10.0	6.2	9.0	5.6	42.2	3.0	1.9
6.0	12.5	1.0	2.1	4.0	8.3	41.7	5.0	10.4
0.0	0	1.0	8.3	1.0	8.3	33.3	1.0	8.3
55.0	9.3	29.0	4.9	35.0	5.9	51.4	79.0	13.3
26.0	4.6	54.0	9.5	30.0	5.3	42.5	73.0	12.8
4.0	10	2.0	5	2.0	5	67.5	2.0	5
62.0	7.4	60.0	7.2	68.0	8.2	50.5	62.0	7.4
0.0	0	0.0	0	0.0	0	21.4	1.0	7.1
0.0	0	4.0	6.2	3.0	4.6	41.5	13.0	20
2.0	2.7	4.0	5.4	3.0	4.1	43.2	2.0	2.7
1.0	1.8	1.0	1.8	2.0	3.5	31.6	4.0	7.0
10.0	5.4	9.0	4.8	10.0	5.4	37.1	26.0	14.0
4.0	4.7	4.0	4.7	1.0	1.2	36.5	3.0	3.5
7.0	5.7	3.0	2.4	5.0	4.1	40.7	6.0	4.9
0.0	0	3.0	6.7	1.0	2.2	33.3	5.0	11.1
18.0	7.9	12.0	5.3	18.0	7.9	45.2	6.0	2.6

26.0	6.2	25.0	6.0	27.0	6.5	42.9	45.0	10.8
1.0	1.9	2.0	3.7	0.0	0	22.2	8.0	14.8
1.0	2.1	2.0	4.2	4.0	8.3	41.7	4.0	8.3
15.0	6.0	13.0	5.2	22.0	8.7	46.4	15.0	6.0
6.0	5.5	3.0	2.8	8.0	7.3	35.8	9.0	8.3
84.0	5.3	95.0	6.0	104.0	6.5	41.7	139.0	8.7
2.0	2.1	5.0	5.2	4.0	4.2	39.6	12.0	12.5
7.0	7.2	3.0	3.1	3.0	3.1	39.2	8.0	8.2
1.0	1.7	2.0	3.3	3.0	5	30	1.0	1.7
21.0	5.5	23.0	6.0	32.0	8.4	43.2	22.0	5.8
12.0	5.2	11.0	4.8	14.0	6.1	41.5	11.0	4.8
16.0	6.3	10.0	4.0	17.0	6.7	40.9	12.0	4.8
1.0	3.1	1.0	3.1	2.0	6.3	34.4	2.0	6.3
16.0	4.0	28.0	6.9	29.0	7.2	43.4	35.0	8.7
1.0	2.2	2.0	4.3	2.0	4.3	28.3	6.0	13.0
4.0	2.3	11.0	6.3	14.0	8	45.7	10.0	5.7
10.0	5.4	14.0	7.6	10.0	5.4	37.5	15.0	8.2
8.0	6.6	5.0	4.1	7.0	5.8	38.0	7.0	5.8
7.0	4.7	14.0	9.4	5.0	3.4	49.0	12.0	8.1
2.0	4	1.0	2	1.0	2	22	5.0	10
8.0	2.6	12.0	3.9	50.0	16.4	42.1	20.0	6.6
17.0	5.3	19.0	5.9	22.0	6.8	41.2	33.0	10.2
19.0	6.0	18.0	5.6	13.0	4.1	36.1	24.0	7.5
1.0	3.8	0.0	0	2.0	7.7	26.9	1.0	3.8
5.0	4.8	8.0	7.6	5.0	4.8	47.6	9.0	8.6
6.0	3.9	8.0	5.2	6.0	3.9	27.1	11.0	7.1
14.0	6.5	9.0	4.2	22.0	10.2	44.4	3.0	1.4
17.0	5.1	7.0	2.1	14.0	4.2	30.2	50.0	14.9
4.0	4.7	8.0	9.3	9.0	10.5	51.2	3.0	3.5
1.0	1.9	2.0	3.8	7.0	13.2	39.6	6.0	11.3
4.0	3.5	3.0	2.7	8.0	7.1	33.6	13.0	11.5
6.0	5.8	13.0	12.5	11.0	10.6	49.0	13.0	12.5
13.0	5.9	9.0	4.1	9.0	4.1	34.5	19.0	8.6
15.0	4.3	25.0	7.2	20.0	5.8	38.9	25.0	7.2
4.0	4.5	2.0	2.2	4.0	4.5	37.1	6.0	6.7
1.0	6.3	1.0	6.3	0.0	0	31.3	0.0	0
15.0	4.7	21.0	6.6	22.0	6.9	37.8	18.0	5.6
8.0	7.3	6.0	5.5	4.0	3.6	49.1	12.0	10.9
3.0	15	0.0	0	0.0	0	30	5.0	25
21.0	4.6	34.0	7.5	24.0	5.3	54.4	39.0	8.6
23.0	8.6	15.0	5.6	20.0	7.5	50.0	28.0	10.4
2.0	2.6	4.0	5.1	4.0	5.1	39.7	12.0	15.4
38.0	3.7	30.0	2.9	31.0	3.0	38.4	98.0	9.5
3.0	3.6	6.0	7.1	5.0	6.0	50.0	7.0	8.3
6.0	2.0	14.0	4.6	27.0	8.9	46.6	24.0	7.9
27.0	5.7	23.0	4.8	42.0	8.8	64.0	21.0	4.4
14.0	8.6	12.0	7.4	17.0	10.5	46.9	12.0	7.4
39.0	3.7	58.0	5.6	57.0	5.5	47.8	136.0	13.0
12.0	4.2	16.0	5.5	10.0	3.5	45.0	29.0	10.0
24.0	3.5	44.0	6.4	30.0	4.3	47.1	71.0	10.3

6.0	3.6	10.0	6.0	11.0	6.6	56.0	15.0	9.0
9.0	9.1	7.0	7.1	6.0	6.1	40.4	3.0	3.0
16.0	3.8	21.0	5.0	19.0	4.6	49.4	36.0	8.6
12.0	4.4	12.0	4.4	21.0	7.7	47.8	18.0	6.6
10.0	8	8.0	6.4	9.0	7.2	45.6	10.0	8
9.0	8.2	6.0	5.5	9.0	8.2	57.3	12.0	10.9
23.0	5.3	17.0	3.9	17.0	3.9	46.5	52.0	12.0
19.0	5.2	23.0	6.3	32.0	8.7	58.4	29.0	7.9
22.0	8.5	24.0	9.2	21.0	8.1	53.5	22.0	8.5
26.0	5.8	28.0	6.3	17.0	3.8	51.1	46.0	10.3
10.0	3.8	13.0	4.9	16.0	6.0	43.8	9.0	3.4
8.0	4.5	5.0	2.8	13.0	7.3	42.1	26.0	14.6
22.0	6.9	17.0	5.3	31.0	9.7	51.9	33.0	10.3
4.0	4.6	2.0	2.3	2.0	2.3	32.2	16.0	18.4
5.0	5.6	2.0	2.2	4.0	4.5	51.7	9.0	10.1
3.0	6.8	1.0	2.3	2.0	4.5	29.5	8.0	18.2
7.0	3.3	14.0	6.7	12.0	5.7	45.0	21.0	10.0
18.0	7.7	11.0	4.7	19.0	8.2	46.4	30.0	12.9
5.0	2	5.0	2	9.0	3.6	40.8	38.0	15.2
28.0	7.3	17.0	4.5	14.0	3.7	38.3	45.0	11.8
7.0	3.2	11.0	5.1	19.0	8.8	45.6	34.0	15.7
37.0	4.4	34.0	4.0	32.0	3.8	46.3	93.0	11.1
85.0	3.8	104.0	4.7	122.0	5.5	53.2	215.0	9.7
18.0	4.0	35.0	7.9	19.0	4.3	49.9	55.0	12.4
19.0	3.7	28.0	5.5	26.0	5.1	46.1	46.0	9.0
0.0	0	1.0	4	8.0	32	48	3.0	12
2.0	1.4	5.0	3.6	3.0	2.1	34.3	20.0	14.3
18.0	5.0	34.0	9.4	23.0	6.4	52.1	39.0	10.8
7.0	4.9	7.0	4.9	7.0	4.9	43.8	9.0	6.3
13.0	4.3	14.0	4.6	16.0	5.2	41.3	13.0	4.3
0.0	0	1.0	1.3	1.0	1.3	48.7	14.0	17.9
24.0	6.7	19.0	5.3	22.0	6.2	58.5	28.0	7.8
38.0	3.6	54.0	5.1	71.0	6.7	48.1	101.0	9.5
26.0	3.7	49.0	7.1	61.0	8.8	60.7	56.0	8.1
11.0	3.5	24.0	7.7	21.0	6.7	56.1	19.0	6.1
26.0	4.6	49.0	8.6	41.0	7.2	56.2	47.0	8.2
9.0	6.5	5.0	3.6	5.0	3.6	53.6	11.0	8.0
40.0	4.1	57.0	5.9	56.0	5.8	52.4	48.0	5.0
16.0	3.8	15.0	3.6	33.0	7.9	48.2	43.0	10.3
3.0	1.2	8.0	3.1	10.0	3.9	32.8	47.0	18.4
13.0	2.9	21.0	4.8	39.0	8.8	47.8	54.0	12.2
11.0	5.6	9.0	4.6	8.0	4.1	33.0	29.0	14.7
20.0	5.4	17.0	4.6	9.0	2.4	38.1	47.0	12.6
13.0	3.6	22.0	6.1	44.0	12.2	47.6	50.0	13.9
16.0	3.9	31.0	7.5	26.0	6.3	57.1	19.0	4.6
6.0	3.8	10.0	6.3	5.0	3.2	39.9	17.0	10.8
43.0	5.0	59.0	6.8	54.0	6.2	50.9	101.0	11.7
10.0	4.2	14.0	5.9	17.0	7.1	42.3	19.0	8.0
8.0	3.7	8.0	3.7	10.0	4.6	46.1	22.0	10.0
13.0	8.6	2.0	1.3	7.0	4.6	36.4	11.0	7.3

66.0	5.7	75.0	6.4	129.0	11.0	59.8	102.0	8.7
14.0	7.6	10.0	5.4	5.0	2.7	43.5	24.0	13.0
6.0	5.9	3.0	3.0	3.0	3.0	28.7	12.0	11.9
4.0	2.0	17.0	8.4	12.0	5.9	36.0	17.0	8.4
30.0	4.2	38.0	5.3	30.0	4.2	51.5	45.0	6.3
22.0	4.7	28.0	5.9	29.0	6.2	51.6	56.0	11.9
22.0	3.8	33.0	5.7	27.0	4.6	49.7	23.0	4.0
210.0	5.6	263.0	7.0	290.0	7.7	52.7	354.0	9.4
10.0	5.7	9.0	5.1	6.0	3.4	44.0	22.0	12.6
46.0	4.4	66.0	6.4	97.0	9.4	58.4	113.0	10.9
21.0	3.8	35.0	6.4	31.0	5.6	49.1	31.0	5.6
72.0	5.2	74.0	5.4	80.0	5.8	51.1	159.0	11.6
8.0	7.4	11.0	10.2	4.0	3.7	50.0	6.0	5.6
10.0	20.4	2.0	4.1	3.0	6.1	59.2	2.0	4.1
13.0	4.8	9.0	3.3	24.0	8.8	45.2	5.0	1.8
63.0	4.4	97.0	6.8	133.0	9.4	51.0	142.0	10.0
21.0	5.5	26.0	6.8	26.0	6.8	52.6	47.0	12.3
31.0	5.2	22.0	3.7	33.0	5.6	46.5	33.0	5.6
18.0	5.3	27.0	8.0	30.0	8.9	57.7	28.0	8.3
4.0	3.9	5.0	4.9	3.0	2.9	45.6	7.0	6.8
15.0	4.6	12.0	3.7	25.0	7.7	39.4	36.0	11.1
1.0	4.5	1.0	4.5	0.0	0	18.2	6.0	27.3
45.0	7.9	36.0	6.3	24.0	4.2	47.1	53.0	9.3
41.0	5.7	32.0	4.5	26.0	3.6	41.4	84.0	11.7
10.0	3.1	19.0	5.8	20.0	6.1	44.8	44.0	13.5
17.0	2.4	43.0	6.1	36.0	5.1	53.8	65.0	9.2
9.0	4.6	14.0	7.2	8.0	4.1	46.4	20.0	10.3
89.0	5.7	93.0	6.0	86.0	5.5	49.9	207.0	13.3
10.0	5.3	13.0	6.9	3.0	1.6	41.8	26.0	13.8
13.0	3.6	22.0	6.1	12.0	3.3	40.1	49.0	13.6
8.0	2.7	14.0	4.7	12.0	4	51.7	24.0	8
5.0	2.5	9.0	4.5	7.0	3.5	36.5	14.0	7
10.0	2.6	21.0	5.4	17.0	4.4	36.8	48.0	12.3
11.0	5.2	14.0	6.6	12.0	5.6	43.7	17.0	8.0
5.0	2.7	5.0	2.7	6.0	3.3	33.3	13.0	7.1
6.0	4.8	5.0	4.0	5.0	4.0	39.5	20.0	16.1
27.0	3.8	37.0	5.2	21.0	3.0	38.7	46.0	6.5
29.0	4.9	25.0	4.2	26.0	4.4	39.0	77.0	12.9
10.0	3.6	9.0	3.2	8.0	2.9	35.0	36.0	13.0
61.0	9.7	22.0	3.5	32.0	5.1	45.6	60.0	9.5
123.0	4.7	172.0	6.6	137.0	5.3	50.4	307.0	11.8
16.0	4.9	19.0	5.8	9.0	2.8	38.3	55.0	16.9
4.0	1.7	8.0	3.4	9.0	3.8	31.6	24.0	10.3
12.0	6.8	12.0	6.8	14.0	7.9	49.2	13.0	7.3
58.0	7.6	18.0	2.4	37.0	4.8	42.2	111.0	14.5
27.0	5.6	21.0	4.3	20.0	4.1	39.5	56.0	11.5
10.0	5.8	1.0	0.6	5.0	2.9	18.6	40.0	23.3
10.0	5.1	13.0	6.6	15.0	7.7	48.0	20.0	10.2
13.0	4.9	14.0	5.3	15.0	5.7	46.4	34.0	12.9
14.0	4.0	20.0	5.7	15.0	4.3	38.8	30.0	8.6

26.0	4.5	28.0	4.8	27.0	4.6	42.0	58.0	9.9
11.0	2.3	20.0	4.2	18.0	3.8	31.7	32.0	6.7
3.0	2.4	4.0	3.2	1.0	0.8	34.1	11.0	8.7
20.0	6.0	8.0	2.4	8.0	2.4	49.1	31.0	9.3
6.0	2.6	13.0	5.7	5.0	2.2	36.6	57.0	25.1
13.0	3.9	11.0	3.3	6.0	1.8	33.8	12.0	3.6
90.0	4.1	101.0	4.6	77.0	3.5	49.2	312.0	14.2
16.0	3.7	11.0	2.6	14.0	3.2	37.1	86.0	20.0
8.0	2.7	10.0	3.3	8.0	2.7	33.0	55.0	18.3
22.0	4.8	19.0	4.1	23.0	5.0	44.5	51.0	11.1
20.0	6.2	14.0	4.3	11.0	3.4	37.8	59.0	18.3
21.0	5.3	11.0	2.8	11.0	2.8	37.4	53.0	13.5
11.0	3.3	12.0	3.6	11.0	3.3	39.5	62.0	18.8
18.0	2.9	24.0	3.9	29.0	4.7	37.7	86.0	14.0
24.0	2.7	29.0	3.3	35.0	4.0	30.2	108.0	12.4
63.0	6.9	38.0	4.2	37.0	4.1	42.8	113.0	12.4
23.0	5.8	15.0	3.8	21.0	5.3	43.6	49.0	12.3
13.0	2.6	20.0	4.0	19.0	3.8	35.9	45.0	9.1
10.0	4.6	12.0	5.5	8.0	3.7	45.6	37.0	17.1
40.0	5.1	34.0	4.3	41.0	5.2	45.5	64.0	8.2
16.0	5.0	9.0	2.8	8.0	2.5	37.0	64.0	19.9
40.0	4.2	52.0	5.4	56.0	5.8	45.6	120.0	12.5
12.0	2.6	13.0	2.8	19.0	4.1	34.3	54.0	11.5
25.0	4.4	24.0	4.2	18.0	3.2	39.8	93.0	16.4
10.0	3.1	11.0	3.4	23.0	7.2	43.6	27.0	8.4
17.0	4.9	12.0	3.5	14.0	4.0	40.3	29.0	8.4
155.0	7.1	137.0	6.3	101.0	4.6	37.5	334.0	15.3
5.0	2.2	11.0	4.8	13.0	5.7	44.8	23.0	10
3.0	3.1	6.0	6.3	1.0	1.0	35.4	12.0	12.5
0.0	0	6.0	5	5.0	4.2	36.7	12.0	10
12.0	4.2	12.0	4.2	13.0	4.5	40.3	42.0	14.6
8.0	3.2	17.0	6.7	16.0	6.3	40.7	34.0	13.4
14.0	7.7	10.0	5.5	2.0	1.1	32.4	34.0	18.7
5.0	2.9	7.0	4.1	12.0	7.0	42.7	24.0	14.0
27.0	3.5	32.0	4.2	21.0	2.7	35.8	80.0	10.4
2.0	5.7	0.0	0	3.0	8.6	20.0	4.0	11.4
5.0	2.3	6.0	2.8	10.0	4.7	35.5	24.0	11.2
5.0	2.5	8.0	3.9	22.0	10.8	37.9	28.0	13.8
12.0	4.5	13.0	4.9	10.0	3.7	42.9	23.0	8.6
9.0	7.3	6.0	4.8	5.0	4.0	38.7	13.0	10.5
10.0	8.9	3.0	2.7	4.0	3.5	44.2	19.0	16.8
8.0	4.7	6.0	3.5	17.0	9.9	36.6	18.0	10.5
13.0	4.2	16.0	5.2	14.0	4.5	38.4	32.0	10.3
114.0	4.8	141.0	6.0	222.0	9.4	51.3	300.0	12.7
27.0	3.6	40.0	5.4	76.0	10.2	48.2	78.0	10.4
5.0	2.7	3.0	1.6	6.0	3.3	42.1	30.0	16.4
8.0	3.2	8.0	3.2	11.0	4.4	39.1	31.0	12.5
7.0	2.4	15.0	5.2	12.0	4.2	40.6	30.0	10.5
14.0	5.9	12.0	5.1	19.0	8.1	37.3	24.0	10.2
12.0	2.3	18.0	3.4	41.0	7.8	27.6	75.0	14.3

6.0	2.4	6.0	2.4	21.0	8.2	27.5	50.0	19.6
4.0	1.8	8.0	3.7	5.0	2.3	28.3	44.0	20.1
9.0	2.6	15.0	4.4	22.0	6.4	33.6	57.0	16.7
17.0	4.9	15.0	4.3	15.0	4.3	43.8	41.0	11.9
11.0	3.2	17.0	5.0	11.0	3.2	33.3	44.0	13.0
15.0	4.7	11.0	3.4	19.0	6.0	34.8	51.0	16.0
144.0	4.9	225.0	7.6	163.0	5.5	45.7	326.0	11.0
9.0	3.7	10.0	4.1	11.0	4.5	41.2	35.0	14.4
23.0	3.0	30.0	4.0	28.0	3.7	36.2	89.0	11.8
9.0	4.6	7.0	3.6	8.0	4.1	32.5	34.0	17.5
6.0	5.4	5.0	4.5	5.0	4.5	47.3	23.0	20.5
44.0	4.9	62.0	6.9	33.0	3.7	33.1	133.0	14.8
7.0	1.5	21.0	4.5	11.0	2.3	31.1	92.0	19.6
7.0	5.3	5.0	3.8	7.0	5.3	40.2	19.0	14.4
20.0	3.9	32.0	6.2	30.0	5.8	37.4	75.0	14.5
25.0	7.8	25.0	7.8	12.0	3.7	41.4	44.0	13.7
9.0	2.4	14.0	3.8	14.0	3.8	41.1	51.0	13.7
94.0	4.3	171.0	7.8	134.0	6.1	47.4	230.0	10.6
31.0	5.1	31.0	5.1	26.0	4.3	33.8	88.0	14.5
7.0	4.0	6.0	3.4	14.0	7.9	39.5	23.0	13.0
10.0	2.0	19.0	3.7	10.0	2.0	32.5	66.0	12.9
6.0	1.8	9.0	2.7	9.0	2.7	21.0	41.0	12.3
21.0	3.3	30.0	4.7	28.0	4.4	38.0	92.0	14.6
5.0	8.5	2.0	3.4	1.0	1.7	40.7	3.0	5.1
34.0	4.2	48.0	6.0	33.0	4.1	40.4	40.0	5.0
9.0	4.5	5.0	2.5	7.0	3.5	39.9	15.0	7.6
2.0	2.3	4.0	4.6	13.0	14.9	47.1	2.0	2.3
73.0	4.0	145.0	8.0	77.0	4.3	42.1	60.0	3.3
23.0	4.3	24.0	4.5	15.0	2.8	45.1	41.0	7.7
66.0	5.8	46.0	4.0	67.0	5.9	38.0	167.0	14.6
15.0	3.5	21.0	4.9	16.0	3.7	29.7	23.0	5.4
3.0	2.9	11.0	10.5	5.0	4.8	46.7	12.0	11.4
27.0	3.1	38.0	4.4	43.0	4.9	40.8	70.0	8.0
15.0	3	27.0	5.4	15.0	3	34.2	77.0	15.4
11.0	4.3	13.0	5.1	14.0	5.5	37.4	26.0	10.2
8.0	5.2	6.0	3.9	8.0	5.2	40.5	13.0	8.5
14.0	5.3	10.0	3.8	7.0	2.7	37.9	38.0	14.4
14.0	4.7	20.0	6.7	18.0	6.0	39.8	26.0	8.7
12.0	7.3	12.0	7.3	3.0	1.8	42.1	17.0	10.4
2.0	2.2	3.0	3.4	3.0	3.4	28.1	21.0	23.6
21.0	4.6	28.0	6.2	21.0	4.6	35.1	23.0	5.1
20.0	5.3	25.0	6.6	42.0	11.1	49.3	21.0	5.5
11.0	5.0	21.0	9.5	10.0	4.5	46.8	8.0	3.6
8.0	5.1	7.0	4.5	3.0	1.9	35.7	15.0	9.6
4.0	5.7	2.0	2.9	6.0	8.6	45.7	3.0	4.3
22.0	3.6	46.0	7.6	25.0	4.1	39.5	13.0	2.1
15.0	3.9	13.0	3.4	11.0	2.9	32.6	31.0	8.0
9.0	2.9	22.0	7.1	19.0	6.2	38.0	41.0	13.3
54.0	4.6	67.0	5.7	68.0	5.7	42.8	120.0	10.1
3.0	3.9	3.0	3.9	3.0	3.9	31.6	7.0	9.2

64.0	8.0	40.0	5.0	32.0	4.0	44.2	83.0	10.4
34.0	4.1	26.0	3.1	41.0	5.0	39.0	33.0	4.0
11.0	3.7	14.0	4.7	19.0	6.3	35.5	31.0	10.3
59.0	4.0	62.0	4.2	66.0	4.5	38.4	171.0	11.6
7.0	5.6	2.0	1.6	5.0	4.0	38.1	4.0	3.2
10.0	5.9	25.0	14.7	11.0	6.5	45.3	23.0	13.5
11.0	4.6	12.0	5.0	5.0	2.1	25.7	44.0	18.3
5.0	6.4	0.0	0	2.0	2.6	29.5	13.0	16.7
1.0	1.3	4.0	5.1	6.0	7.7	35.9	6.0	7.7
34.0	6.0	29.0	5.1	15.0	2.6	40.7	53.0	9.3
15.0	4.7	23.0	7.2	8.0	2.5	44.2	42.0	13.2
86.0	4.9	78.0	4.4	65.0	3.7	38.3	186.0	10.6
2.0	3.1	4.0	6.3	3.0	4.7	42.2	6.0	9.4
10.0	4.9	15.0	7.3	10.0	4.9	41.5	15.0	7.3
15.0	4.2	11.0	3.1	39.0	10.9	39.8	44.0	12.3
12.0	3.1	13.0	3.3	8.0	2.0	30.4	48.0	12.2
6.0	5.4	3.0	2.7	7.0	6.3	42.0	8.0	7.1
16.0	6.1	17.0	6.5	26.0	9.9	49.6	31.0	11.8
6.0	3.3	3.0	1.7	6.0	3.3	27.2	16.0	8.9
72.0	5.1	66.0	4.7	107.0	7.6	43.9	117.0	8.3
1.0	0.6	5.0	3.1	5.0	3.1	32.1	1.0	0.6
28.0	3.3	51.0	5.9	38.0	4.4	40.9	101.0	11.7
8.0	3.6	10.0	4.5	6.0	2.7	34.4	10.0	4.5
15.0	4.0	22.0	5.9	6.0	1.6	40.2	11.0	2.9
4.0	2.5	3.0	1.9	5.0	3.1	33.8	26.0	16.3
16.0	4.7	13.0	3.8	14.0	4.1	35.9	36.0	10.6
13.0	4.7	10.0	3.6	21.0	7.6	35.3	11.0	4.0
42.0	4.4	33.0	3.5	50.0	5.3	33.4	124.0	13.1
7.0	3.5	9.0	4.5	22.0	11.1	40.7	17.0	8.5
16.0	3.9	17.0	4.1	23.0	5.6	42.7	44.0	10.7
64.0	4.8	58.0	4.4	72.0	5.4	40.5	85.0	6.4
6.0	2.7	29.0	12.9	9.0	4	45.3	18.0	8
12.0	3.8	11.0	3.4	22.0	6.9	36.4	22.0	6.9
20.0	4.7	28.0	6.5	27.0	6.3	46.9	16.0	3.7
10.0	4.9	10.0	4.9	9.0	4.4	32.7	24.0	11.7
17.0	3.8	25.0	5.6	20.0	4.4	38.4	53.0	11.8
2.0	2.8	1.0	1.4	2.0	2.8	23.9	11.0	15.5
0.0	0	1.0	1.3	3.0	3.8	24.4	1.0	1.3
2.0	1.6	4.0	3.1	10.0	7.8	38.8	24.0	18.6
5.0	3.6	5.0	3.6	8.0	5.7	45.0	9.0	6.4
8.0	4.2	8.0	4.2	11.0	5.8	42.4	26.0	13.6
1.0	2.0	2.0	4.1	3.0	6.1	38.8	3.0	6.1
1.0	1.1	1.0	1.1	2.0	2.1	22.1	15.0	15.8
3.0	2.7	3.0	2.7	4.0	3.6	31.5	2.0	1.8
2.0	2.9	2.0	2.9	7.0	10	42.9	4.0	5.7
14.0	6.5	13.0	6.1	13.0	6.1	45.3	29.0	13.6
1.0	2	3.0	6	1.0	2	28	7.0	14
3.0	3.2	5.0	5.3	5.0	5.3	33.0	4.0	4.3
58.0	10.0	29.0	5.0	25.0	4.3	41.7	44.0	7.6
7.0	6.5	4.0	3.7	3.0	2.8	37.4	9.0	8.4

3.0	4.2	4.0	5.6	0.0	0	54.9	3.0	4.2
3.0	5.5	4.0	7.3	1.0	1.8	27.3	4.0	7.3
2.0	1.9	6.0	5.6	6.0	5.6	39.3	15.0	14.0
11.0	4.4	22.0	8.8	5.0	2.0	28.1	35.0	14.1
5.0	3.0	9.0	5.5	10.0	6.1	47.9	14.0	8.5
2.0	7.1	0.0	0	0.0	0	17.9	3.0	10.7
1.0	1.7	3.0	5.2	0.0	0	37.9	9.0	15.5
0.0	0	4.0	23.5	0.0	0	29.4	2.0	11.8
8.0	3.7	10.0	4.7	11.0	5.1	40.7	16.0	7.5
5.0	10.4	5.0	10.4	2.0	4.2	54.2	1.0	2.1
4.0	3.5	5.0	4.4	6.0	5.3	33.6	13.0	11.5
4.0	4.1	2.0	2.0	2.0	2.0	32.7	10.0	10.2
1.0	2.3	0.0	0	1.0	2.3	11.6	2.0	4.7
0.0	0	1.0	2.0	3.0	6.1	30.6	4.0	8.2
3.0	5.3	6.0	10.5	1.0	1.8	42.1	7.0	12.3
44.0	5.4	37.0	4.5	34.0	4.1	36.3	123.0	15.0
3.0	3.1	4.0	4.1	2.0	2.0	33.7	4.0	4.1
3.0	3.6	3.0	3.6	3.0	3.6	33.3	8.0	9.5
1.0	4.3	1.0	4.3	0.0	0	21.7	2.0	8.7
1.0	1.5	1.0	1.5	5.0	7.5	23.9	15.0	22.4
8.0	2.9	15.0	5.5	2.0	0.7	29.4	30.0	11.0
0.0	0	0.0	0	1.0	2.9	28.6	8.0	22.9
0.0	0	1.0	2.4	3.0	7.1	23.8	6.0	14.3
13.0	4.6	8.0	2.8	23.0	8.1	47.7	20.0	7.0
4.0	4.5	3.0	3.4	0.0	0	23.9	11.0	12.5
2.0	2.5	0.0	0	6.0	7.5	35	13.0	16.3
0.0	0	1.0	1.5	2.0	3.0	34.8	4.0	6.1
5.0	9.4	4.0	7.5	2.0	3.8	37.7	2.0	3.8
3.0	4.5	0.0	0	4.0	6.0	32.8	2.0	3.0
13.0	3.8	20.0	5.8	11.0	3.2	29.4	60.0	17.4
0.0	0	0.0	0	1.0	2.4	19.0	5.0	11.9
0.0	0	4.0	4.3	2.0	2.2	30.1	3.0	3.2
19.0	5.5	24.0	6.9	12.0	3.5	36.9	23.0	6.6
1.0	2.0	1.0	2.0	4.0	8.2	28.6	3.0	6.1
1.0	4	0.0	0	1.0	4	44	0.0	0
3.0	3.1	3.0	3.1	2.0	2.0	33.7	12.0	12.2
0.0	0	4.0	17.4	1.0	4.3	26.1	1.0	4.3
3.0	10	0.0	0	2.0	6.7	36.7	4.0	13.3
3.0	5	5.0	8.3	3.0	5	38.3	7.0	11.7
2.0	3.7	1.0	1.9	0.0	0	40.7	3.0	5.6
0.0	0	2.0	5	1.0	2.5	22.5	3.0	7.5
12.0	6.6	6.0	3.3	9.0	4.9	35.0	20.0	10.9
3.0	6.5	2.0	4.3	1.0	2.2	39.1	3.0	6.5
6.0	7.3	7.0	8.5	3.0	3.7	42.7	8.0	9.8
1.0	2.8	0.0	0	2.0	5.6	25.0	1.0	2.8
2.0	5	2.0	5	5.0	12.5	47.5	9.0	22.5
2.0	7.1	0.0	0	1.0	3.6	21.4	1.0	3.6
12.0	7.1	11.0	6.5	3.0	1.8	31.2	19.0	11.2
2.0	2.7	2.0	2.7	1.0	1.4	20.3	17.0	23.0
0.0	0	1.0	2.2	1.0	2.2	31.1	5.0	11.1

4.0	4.7	6.0	7.0	8.0	9.3	44.2	6.0	7.0
5.0	14.7	1.0	2.9	0.0	0	32.4	4.0	11.8
3.0	6.1	4.0	8.2	2.0	4.1	40.8	5.0	10.2
1.0	4.5	0.0	0	0.0	0	27.3	1.0	4.5
3.0	2.4	9.0	7.1	4.0	3.2	27.8	12.0	9.5
2.0	3.7	6.0	11.1	1.0	1.9	42.6	4.0	7.4
4.0	4.4	3.0	3.3	3.0	3.3	37.4	12.0	13.2
5.0	6.0	4.0	4.8	5.0	6.0	31.3	4.0	4.8
1.0	2.9	2.0	5.9	2.0	5.9	35.3	6.0	17.6
12.0	7.1	7.0	4.1	9.0	5.3	40.6	12.0	7.1
4.0	3.1	2.0	1.6	4.0	3.1	27.3	21.0	16.4
0.0	0	0.0	0	0.0	0	15	1.0	5
7.0	7.3	4.0	4.2	2.0	2.1	38.5	15.0	15.6
0.0	0	2.0	4.8	0.0	0	26.2	3.0	7.1
0.0	0	2.0	4.7	1.0	2.3	34.9	6.0	14.0
2.0	3.6	4.0	7.1	5.0	8.9	35.7	7.0	12.5
1.0	3.3	0.0	0	0.0	0	30.0	6.0	20
0.0	0	2.0	11.1	0.0	0	33.3	1.0	5.6
2.0	12.5	1.0	6.3	3.0	18.8	43.8	1.0	6.3
17.0	6.0	18.0	6.3	12.0	4.2	47.9	24.0	8.5
4.0	5.1	2.0	2.5	5.0	6.3	40.5	2.0	2.5
4.0	7.5	3.0	5.7	4.0	7.5	37.7	5.0	9.4
5.0	3.8	5.0	3.8	11.0	8.3	47.7	16.0	12.1
2.0	12.5	0.0	0	0.0	0	43.8	1.0	6.3
18.0	4.8	21.0	5.6	23.0	6.1	40.2	43.0	11.4
14.0	7.7	4.0	2.2	4.0	2.2	32.2	28.0	15.3
2.0	4.8	2.0	4.8	1.0	2.4	26.2	7.0	16.7
6.0	6.3	7.0	7.3	2.0	2.1	42.7	7.0	7.3
6.0	6.3	5.0	5.2	6.0	6.3	49.0	1.0	1.0
1.0	3.2	2.0	6.5	2.0	6.5	35.5	3.0	9.7
3.0	3.1	3.0	3.1	5.0	5.2	36.5	11.0	11.5
1.0	5.6	0.0	0	0.0	0	5.6	1.0	5.6
7.0	3.4	18.0	8.7	8.0	3.9	35.4	14.0	6.8
0.0	0	4.0	11.4	0.0	0	20	3.0	8.6
2.0	3.8	2.0	3.8	1.0	1.9	26.9	10.0	19.2
8.0	5.2	3.0	1.9	11.0	7.1	34.8	17.0	11.0
18.0	8.4	9.0	4.2	14.0	6.5	50.0	8.0	3.7
8.0	6.3	4.0	3.2	6.0	4.7	42.5	10.0	7.9
15.0	7.3	11.0	5.4	13.0	6.3	51.7	14.0	6.8
1.0	1.8	3.0	5.4	1.0	1.8	33.9	3.0	5.4
4.0	4.9	3.0	3.7	5.0	6.2	33.3	16.0	19.8
9.0	6.7	2.0	1.5	10.0	7.4	44.4	1.0	0.7
20.0	5.4	21.0	5.6	20.0	5.4	44.6	11.0	3.0
2.0	2.9	0.0	0	9.0	13.2	45.6	3.0	4.4
5.0	4.2	6.0	5.1	4.0	3.4	33.9	8.0	6.8
8.0	6.1	16.0	12.2	8.0	6.1	48.1	7.0	5.3
11.0	4.9	13.0	5.8	14.0	6.3	42.9	23.0	10.3
5.0	6.8	4.0	5.4	4.0	5.4	48.6	1.0	1.4
6.0	4.2	11.0	7.7	4.0	2.8	44.4	11.0	7.7
6.0	4.8	7.0	5.6	16.0	12.9	48.4	9.0	7.3

6.0	4.6	8.0	6.2	6.0	4.6	44.6	13.0	10
48.0	4.5	78.0	7.3	53.0	4.9	38.8	80.0	7.5
27.0	6.5	38.0	9.1	15.0	3.6	39.6	38.0	9.1
5.0	31.3	1.0	6.3	1.0	6.3	68.8	0.0	0
9.0	8.3	6.0	5.6	5.0	4.6	35.2	10.0	9.3
11.0	5.6	11.0	5.6	9.0	4.5	39.9	16.0	8.1
4.0	2.3	11.0	6.4	8.0	4.7	35.5	14.0	8.1
5.0	2.7	8.0	4.3	14.0	7.6	36.8	26.0	14.1
37.0	8.7	25.0	5.9	15.0	3.5	46.8	16.0	3.7
8.0	4.2	10.0	5.2	16.0	8.3	39.6	12.0	6.3
19.0	8.3	13.0	5.7	27.0	11.8	53.7	13.0	5.7
25.0	7.4	21.0	6.3	10.0	3.0	37.8	36.0	10.7
6.0	2.3	11.0	4.3	9.0	3.5	34.5	26.0	10.1
8.0	5.0	5.0	3.1	6.0	3.7	38.5	14.0	8.7
5.0	4.6	4.0	3.7	2.0	1.8	31.2	12.0	11.0
8.0	4.0	14.0	7.1	9.0	4.5	47.5	31.0	15.7
7.0	7.5	6.0	6.5	4.0	4.3	44.1	5.0	5.4
14.0	6.6	7.0	3.3	8.0	3.8	35.4	33.0	15.6
26.0	8.5	13.0	4.2	10.0	3.3	39.9	20.0	6.5
9.0	4.4	14.0	6.9	11.0	5.4	40.2	23.0	11.3
19.0	6.9	8.0	2.9	7.0	2.5	30.9	18.0	6.5
18.0	6.5	15.0	5.4	31.0	11.2	46.4	30.0	10.9
16.0	6.7	11.0	4.6	8.0	3.3	43.7	14.0	5.8
22.0	8.1	20.0	7.4	8.0	3.0	38.7	19.0	7.0
10.0	6.6	6.0	4.0	10.0	6.6	41.7	14.0	9.3
10.0	4.2	20.0	8.5	10.0	4.2	42.4	25.0	10.6
3.0	2.3	8.0	6.2	11.0	8.5	35.7	17.0	13.2
10.0	3.7	42.0	15.6	19.0	7.0	49.3	9.0	3.3
6.0	6.1	7.0	7.1	3.0	3.1	34.7	14.0	14.3
2.0	2.8	1.0	1.4	3.0	4.2	26.8	8.0	11.3
13.0	12.9	0.0	0	3.0	3.0	39.6	10.0	9.9
1.0	1.7	1.0	1.7	6.0	10.3	29.3	9.0	15.5
8.0	5.0	6.0	3.8	10.0	6.3	36.5	27.0	17.0
10.0	5.5	8.0	4.4	9.0	4.9	43.4	7.0	3.8
5.0	3.9	4.0	3.1	2.0	1.6	38.8	4.0	3.1
15.0	5.1	13.0	4.4	13.0	4.4	37.2	31.0	10.6
38.0	6.6	34.0	5.9	67.0	11.7	39.9	62.0	10.8
40.0	4.6	43.0	5.0	89.0	10.3	43.6	103.0	11.9
15.0	5.8	18.0	7.0	23.0	8.9	51.6	13.0	5.0
15.0	6.1	14.0	5.7	18.0	7.4	40.2	18.0	7.4
9.0	2.8	16.0	4.9	10.0	3.1	35.6	10.0	3.1
34.0	8.0	22.0	5.2	20.0	4.7	43.6	68.0	16.0
5.0	4.3	4.0	3.4	2.0	1.7	41.4	20.0	17.2
17.0	5.2	10.0	3.1	5.0	1.5	26.7	41.0	12.6
39.0	6.3	27.0	4.3	34.0	5.5	40.9	68.0	11.0
14.0	8.4	9.0	5.4	9.0	5.4	41.0	20.0	12.0
11.0	6.1	9.0	5.0	7.0	3.9	45.8	24.0	13.4
22.0	5.4	29.0	7.1	27.0	6.6	41.2	49.0	12.0
8.0	3.6	7.0	3.1	4.0	1.8	34.7	31.0	13.8
29.0	6.0	28.0	5.8	22.0	4.6	40.5	59.0	12.3

9.0	4.3	8.0	3.8	5.0	2.4	34.0	36.0	17.2
10.0	6.9	8.0	5.6	5.0	3.5	38.2	27.0	18.8
14.0	5.6	7.0	2.8	12.0	4.8	37.2	42.0	16.8
23.0	9.3	11.0	4.5	21.0	8.5	45.3	14.0	5.7
11.0	5.6	13.0	6.6	21.0	10.7	44.2	17.0	8.6
8.0	5.9	4.0	3.0	4.0	3.0	38.5	25.0	18.5
13.0	3.5	15.0	4	10.0	2.7	24.3	62.0	16.5
9.0	6.1	3.0	2.0	8.0	5.4	35.4	26.0	17.7
2.0	2.1	2.0	2.1	6.0	6.4	34.0	12.0	12.8
10.0	3.3	11.0	3.6	14.0	4.6	37.0	40.0	13.2
7.0	7.9	4.0	4.5	8.0	9.0	40.5	18.0	20.2
8.0	6.4	3.0	2.4	4.0	3.2	37.6	17.0	13.6
52.0	8.3	22.0	3.5	28.0	4.5	46.6	77.0	12.3
17.0	7.2	15.0	6.3	6.0	2.5	40.1	21.0	8.9
13.0	5.8	13.0	5.8	11.0	4.9	33.9	26.0	11.6
6.0	3.6	4.0	2.4	13.0	7.9	40.6	18.0	10.9
17.0	5.4	18.0	5.8	12.0	3.8	32.4	29.0	9.3
10.0	6.9	13.0	9.0	3.0	2.1	44.1	14.0	9.7
12.0	5.8	11.0	5.3	24.0	11.7	40.8	31.0	15.0
14.0	7.2	10.0	5.2	13.0	6.7	49.5	16.0	8.2
28.0	3.8	38.0	5.1	52.0	7.0	42.3	97.0	13.0
7.0	5.5	3.0	2.3	2.0	1.6	32.8	15.0	11.7
19.0	3.7	22.0	4.3	24.0	4.7	34.8	89.0	17.3
13.0	4.4	11.0	3.7	10.0	3.4	35.7	40.0	13.5
7.0	6.1	2.0	1.8	4.0	3.5	38.6	19.0	16.7
1.0	1.4	2.0	2.9	5.0	7.1	24.3	13.0	18.6
2.0	4.8	2.0	4.8	0.0	0	28.6	3.0	7.1
15.0	5.8	11.0	4.3	9.0	3.5	39.1	23.0	8.9
5.0	4.3	5.0	4.3	7.0	6.0	26.7	25.0	21.6
18.0	6.7	20.0	7.5	20.0	7.5	47.0	26.0	9.7
2.0	5.9	1.0	2.9	2.0	5.9	47.1	2.0	5.9
6.0	2.9	8.0	3.9	10.0	4.9	37.7	25.0	12.3
3.0	7.0	5.0	11.6	2.0	4.7	53.5	4.0	9.3
10.0	4.2	7.0	3.0	12.0	5.1	32.5	32.0	13.5
14.0	7.1	5.0	2.5	8.0	4.0	28.8	18.0	9.1
6.0	5.6	5.0	4.6	7.0	6.5	41.7	8.0	7.4
10.0	6.2	1.0	0.6	42.0	26.1	54.7	18.0	11.2
14.0	7.8	7.0	3.9	14.0	7.8	44.1	15.0	8.4
22.0	8.9	14.0	5.7	13.0	5.3	46.2	30.0	12.1
15.0	6.1	12.0	4.9	15.0	6.1	44.7	25.0	10.2
17.0	9.2	6.0	3.3	6.0	3.3	48.4	27.0	14.7
5.0	2.6	7.0	3.6	10.0	5.2	46.9	20.0	10.3
5.0	4.8	3.0	2.9	8.0	7.6	40.0	17.0	16.2
12.0	6.2	6.0	3.1	7.0	3.6	35.9	33.0	16.9
1.0	1.4	3.0	4.2	5.0	6.9	34.7	5.0	6.9
5.0	6.4	3.0	3.8	1.0	1.3	32.1	2.0	2.6
11.0	7.9	4.0	2.9	3.0	2.1	34.3	11.0	7.9
2.0	3.3	2.0	3.3	2.0	3.3	41.7	10.0	16.7
3.0	2.7	3.0	2.7	4.0	3.6	31.3	10.0	8.9
0.0	0	1.0	2.5	5.0	12.5	40	9.0	22.5

3.0	15	0.0	0	0.0	0	20	1.0	5
3.0	3.7	1.0	1.2	3.0	3.7	28.1	4.0	4.9
2.0	2.3	3.0	3.4	4.0	4.5	37.5	1.0	1.1
4.0	3.8	1.0	1.0	10.0	9.5	37.1	16.0	15.2
5.0	6.4	5.0	6.4	6.0	7.7	32.1	1.0	1.3
1.0	1.7	2.0	3.4	4.0	6.8	25.4	8.0	13.6
5.0	4.4	11.0	9.6	4.0	3.5	35.1	11.0	9.6
28.0	7.3	17.0	4.5	11.0	2.9	39.8	40.0	10.5
16.0	8.3	5.0	2.6	1.0	0.5	36.3	17.0	8.8
4.0	4.7	3.0	3.5	3.0	3.5	35.3	3.0	3.5
3.0	4.4	3.0	4.4	3.0	4.4	38.2	1.0	1.5
3.0	2.8	3.0	2.8	5.0	4.7	33.0	5.0	4.7
0.0	0	1.0	3.7	0.0	0	37.0	0.0	0
4.0	14.3	2.0	7.1	0.0	0	35.7	2.0	7.1
0.0	0	3.0	12.5	1.0	4.2	33.3	2.0	8.3
3.0	8.3	1.0	2.8	1.0	2.8	25.0	1.0	2.8
4.0	3.8	3.0	2.9	5.0	4.8	27.6	1.0	1.0
5.0	9.4	3.0	5.7	0.0	0	34.0	5.0	9.4
12.0	4.6	13.0	5	11.0	4.2	36.5	28.0	10.8
2.0	2.4	1.0	1.2	6.0	7.2	24.1	5.0	6.0
6.0	5.7	6.0	5.7	11.0	10.4	43.4	1.0	0.9
10.0	11.5	7.0	8.0	1.0	1.1	42.5	0.0	0
5.0	6.5	1.0	1.3	0.0	0	36.4	13.0	16.9
1.0	1.7	2.0	3.4	9.0	15.3	37.3	1.0	1.7
4.0	2.2	7.0	3.8	7.0	3.8	29.6	13.0	7.0
0.0	0	0.0	0	2.0	5.4	13.5	5.0	13.5
6.0	7.7	2.0	2.6	0.0	0	25.6	5.0	6.4
6.0	9.4	3.0	4.7	4.0	6.3	32.8	6.0	9.4
2.0	4.9	1.0	2.4	2.0	4.9	43.9	2.0	4.9
7.0	8.1	3.0	3.5	2.0	2.3	36.0	2.0	2.3
0.0	0	1.0	2.6	5.0	12.8	28.2	3.0	7.7
4.0	11.8	2.0	5.9	2.0	5.9	38.2	5.0	14.7
17.0	9.3	9.0	4.9	6.0	3.3	35.5	14.0	7.7
2.0	3.6	2.0	3.6	4.0	7.1	25	10.0	17.9
3.0	8.1	1.0	2.7	4.0	10.8	40.5	8.0	21.6
0.0	0	2.0	4.2	2.0	4.2	22.9	4.0	8.3
4.0	3.6	7.0	6.4	7.0	6.4	36.4	3.0	2.7
5.0	5.9	6.0	7.1	3.0	3.5	37.6	3.0	3.5
2.0	7.7	0.0	0	1.0	3.8	23.1	6.0	23.1
3.0	3.2	5.0	5.3	3.0	3.2	35.8	3.0	3.2
185.0	6.0	276.0	8.9	198.0	6.4	48.9	363.0	11.7
1.0	4.3	0.0	0	1.0	4.3	21.7	3.0	13.0
3.0	3.2	3.0	3.2	7.0	7.4	40.4	2.0	2.1
0.0	0	2.0	3.9	1.0	2.0	23.5	1.0	2.0
2.0	5.6	0.0	0	1.0	2.8	30.6	2.0	5.6
3.0	6.5	2.0	4.3	2.0	4.3	41.3	7.0	15.2
4.0	5.8	5.0	7.2	0.0	0	31.9	1.0	1.4
5.0	7.9	2.0	3.2	5.0	7.9	38.1	4.0	6.3
1.0	2.7	1.0	2.7	0.0	0	48.7	0.0	0
2.0	8.7	0.0	0	0.0	0	39.1	3.0	13.0

1.0	1.9	2.0	3.7	3.0	5.6	33.3	6.0	11.1
1.0	5.3	0.0	0	0.0	0	52.6	0.0	0
13.0	3.7	13.0	3.7	8.0	2.3	30.3	28.0	8
5.0	11.4	2.0	4.5	1.0	2.3	43.2	1.0	2.3
9.0	5.5	8.0	4.9	1.0	0.6	31.9	5.0	3.1
1.0	3.7	3.0	11.1	2.0	7.4	40.7	1.0	3.7
1.0	3.6	1.0	3.6	1.0	3.6	21.4	1.0	3.6
2.0	2.7	5.0	6.7	2.0	2.7	21.3	0.0	0
14.0	6.2	5.0	2.2	10.0	4.4	43.2	21.0	9.3
1.0	2.4	3.0	7.3	0.0	0	31.7	0.0	0
26.0	7.4	21.0	6.0	27.0	7.7	39.2	7.0	2.0
17.0	5.7	18.0	6.1	18.0	6.1	43.8	11.0	3.7
6.0	3.4	4.0	2.2	8.0	4.5	36.9	28.0	15.6
4.0	5.1	1.0	1.3	6.0	7.7	33.3	7.0	9.0
8.0	8.3	2.0	2.1	3.0	3.1	33.3	7.0	7.3
44.0	6.2	42.0	5.9	50.0	7.1	46.8	44.0	6.2
2.0	3.6	1.0	1.8	3.0	5.4	32.1	3.0	5.4
2.0	1.9	2.0	1.9	3.0	2.9	24.0	6.0	5.8
10.0	7.9	6.0	4.7	5.0	3.9	33.1	13.0	10.2
0.0	0	3.0	8.8	0.0	0	29.4	10.0	29.4
15.0	6.2	15.0	6.2	6.0	2.5	33.5	21.0	8.7
24.0	9.7	14.0	5.6	13.0	5.2	47.2	22.0	8.9
7.0	3.6	9.0	4.7	11.0	5.7	30.7	15.0	7.8
28.0	5.8	24.0	5.0	25.0	5.2	37.8	28.0	5.8
2.0	3.5	0.0	0	4.0	7.0	29.8	1.0	1.8
1.0	2	5.0	10	1.0	2	36	5.0	10
2.0	2.4	2.0	2.4	4.0	4.9	29.3	18.0	22.0
19.0	3.1	26.0	4.2	14.0	2.3	26.1	59.0	9.6
44.0	5.5	36.0	4.5	28.0	3.5	40.2	27.0	3.4
16.0	4.3	16.0	4.3	20.0	5.4	33.6	28.0	7.6
32.0	3.3	46.0	4.7	69.0	7.0	41.7	68.0	6.9
13.0	4.1	19.0	6.0	31.0	9.7	42.5	12.0	3.8
39.0	5.3	43.0	5.8	34.0	4.6	43.9	32.0	4.3
27.0	7.0	13.0	3.4	9.0	2.3	36.9	28.0	7.2
23.0	7.5	21.0	6.9	11.0	3.6	44.1	23.0	7.5
3.0	1.8	7.0	4.2	4.0	2.4	28.5	8.0	4.8
32.0	2.4	67.0	5.0	52.0	3.9	37.3	52.0	3.9
14.0	6.1	8.0	3.5	10.0	4.3	36.5	14.0	6.1
9.0	2.6	15.0	4.4	9.0	2.6	32.4	9.0	2.6
0.0	0	0.0	0	1.0	8.3	41.7	1.0	8.3
17.0	3.9	19.0	4.4	24.0	5.5	37.8	51.0	11.8
29.0	3.8	33.0	4.3	41.0	5.4	34.4	119.0	15.6
7.0	4.4	2.0	1.3	10.0	6.3	31.0	8.0	5.1
4.0	5.3	1.0	1.3	0.0	0	27.6	21.0	27.6
28.0	5.5	25.0	4.9	31.0	6.1	39.6	3.0	0.6
11.0	4.8	10.0	4.4	8.0	3.5	33.9	7.0	3.1
9.0	2.3	22.0	5.5	22.0	5.5	36	29.0	7.3
7.0	4.0	1.0	0.6	13.0	7.5	31.8	28.0	16.2
8.0	11.3	4.0	5.6	0.0	0	40.8	1.0	1.4
5.0	2.4	5.0	2.4	14.0	6.8	29.0	31.0	15.0

16.0	3.2	15.0	3.0	24.0	4.8	36.6	7.0	1.4
9.0	2.9	21.0	6.8	32.0	10.4	48.9	42.0	13.6
23.0	6.2	10.0	2.7	18.0	4.9	37.5	16.0	4.3
27.0	3.9	30.0	4.4	45.0	6.6	36.5	65.0	9.5
11.0	4.2	12.0	4.6	23.0	8.9	35.9	41.0	15.8
8.0	2.8	15.0	5.2	9.0	3.1	34.8	28.0	9.7
19.0	2.8	33.0	4.9	21.0	3.1	32.3	18.0	2.7
54.0	3.6	77.0	5.1	86.0	5.7	41.0	112.0	7.5
17.0	4.8	21.0	5.9	17.0	4.8	41.2	45.0	12.7
14.0	3.8	16.0	4.3	16.0	4.3	33.7	20.0	5.4
16.0	4.5	15.0	4.2	21.0	5.9	45.5	20.0	5.7
17.0	3.7	22.0	4.8	22.0	4.8	36.8	26.0	5.7
17.0	4.2	33.0	8.2	15.0	3.7	41.7	22.0	5.5
4.0	2.4	5.0	3.0	12.0	7.3	35.4	9.0	5.5
6.0	3.6	10.0	6.1	22.0	13.3	46.7	7.0	4.2
9.0	3.2	11.0	4.0	7.0	2.5	37.8	19.0	6.8
2.0	4.2	2.0	4.2	4.0	8.3	41.7	11.0	22.9
39.0	12.3	15.0	4.7	15.0	4.7	48.1	44.0	13.9
110.0	7.5	61.0	4.2	61.0	4.2	39.8	67.0	4.6
3.0	1.7	11.0	6.3	5.0	2.8	35.2	13.0	7.4
5.0	8.2	2.0	3.3	3.0	4.9	47.5	8.0	13.1
20.0	4.6	21.0	4.8	22.0	5.1	39.3	24.0	5.5
10.0	4.1	8.0	3.3	9.0	3.7	37.1	21.0	8.6
6.0	5.7	1.0	1.0	3.0	2.9	28.6	3.0	2.9
24.0	3.5	25.0	3.7	25.0	3.7	35.4	16.0	2.3
5.0	5.4	5.0	5.4	3.0	3.2	44.1	2.0	2.2
2.0	2.4	2.0	2.4	8.0	9.5	38.1	13.0	15.5
6.0	10.2	3.0	5.1	1.0	1.7	37.3	5.0	8.5
6.0	3.3	8.0	4.4	8.0	4.4	40.6	5.0	2.8
15.0	3.2	28.0	5.9	78.0	16.6	52.9	73.0	15.5
5.0	2.0	6.0	2.4	13.0	5.2	32.5	9.0	3.6
1.0	3.0	1.0	3.0	0.0	0	39.4	6.0	18.2
13.0	10.7	7.0	5.7	2.0	1.6	34.4	7.0	5.7
23.0	3.1	34.0	4.5	54.0	7.2	42.3	69.0	9.2
4.0	7.5	1.0	1.9	0.0	0	37.7	15.0	28.3
6.0	5.6	1.0	0.9	5.0	4.7	34.6	4.0	3.7
26.0	7.1	15.0	4.1	24.0	6.5	37.0	58.0	15.8
26.0	4.5	36.0	6.2	32.0	5.5	46.7	71.0	12.2
24.0	6.0	30.0	7.6	30.0	7.6	45.1	35.0	8.8
0.0	0	0.0	0	0.0	0	0	0.0	0
7.0	6.7	2.0	1.9	4.0	3.8	39.4	11.0	10.6
7.0	7.4	4.0	4.3	7.0	7.4	42.6	7.0	7.4
15.0	3.8	19.0	4.8	13.0	3.3	38.6	36.0	9.1
90.0	8.8	62.0	6.0	72.0	7.0	46.8	86.0	8.4
9.0	4.2	12.0	5.6	9.0	4.2	36.9	28.0	13.1
17.0	4.3	16.0	4	18.0	4.5	33.5	52.0	13
21.0	5.7	19.0	5.1	20.0	5.4	49.3	45.0	12.1
14.0	6.0	6.0	2.6	16.0	6.9	38.8	22.0	9.5
14.0	4.2	14.0	4.2	21.0	6.3	40.1	39.0	11.7
5.0	5.0	2.0	2.0	3.0	3.0	26.7	16.0	15.8

13.0	7.4	5.0	2.9	12.0	6.9	39.4	39.0	22.3
15.0	4.9	14.0	4.6	14.0	4.6	39.7	49.0	16.1
5.0	3.8	3.0	2.3	4.0	3.1	27.5	17.0	13.0
12.0	3.6	10.0	3.0	10.0	3.0	38.0	44.0	13.1
2.0	6.3	1.0	3.1	1.0	3.1	34.4	5.0	15.6
11.0	6.1	16.0	8.8	13.0	7.2	47.0	13.0	7.2
39.0	4.5	53.0	6.2	60.0	7.0	52.0	56.0	6.5
19.0	5.1	11.0	3.0	20.0	5.4	42.2	28.0	7.6
15.0	8.5	2.0	1.1	10.0	5.7	39.0	22.0	12.4
27.0	4.3	40.0	6.4	24.0	3.8	38.1	49.0	7.8
9.0	3.4	19.0	7.2	18.0	6.8	48.1	34.0	12.9
39.0	9.4	30.0	7.3	31.0	7.5	50.1	35.0	8.5
8.0	7.1	8.0	7.1	3.0	2.7	40.7	11.0	9.7
0.0	0	0.0	0	0.0	0	26.2	9.0	21.4
8.0	3.0	16.0	6.0	5.0	1.9	40.2	39.0	14.7
6.0	3.8	6.0	3.8	11.0	7.0	29.9	13.0	8.3
9.0	4.0	10.0	4.4	7.0	3.1	27.8	40.0	17.6
8.0	7.5	4.0	3.7	6.0	5.6	35.5	16.0	15.0
5.0	3.5	9.0	6.3	4.0	2.8	41.5	21.0	14.8
11.0	5.6	9.0	4.6	18.0	9.2	41.8	13.0	6.6
16.0	5.6	15.0	5.3	21.0	7.4	42.3	24.0	8.5
0.0	0	0.0	0	1.0	3.3	30.0	1.0	3.3
5.0	4.2	2.0	1.7	6.0	5.1	28.8	23.0	19.5
7.0	9.0	1.0	1.3	5.0	6.4	34.6	5.0	6.4
16.0	10	14.0	8.8	11.0	6.9	46.3	15.0	9.4
19.0	6.9	9.0	3.3	8.0	2.9	39.3	26.0	9.5
16.0	6.3	16.0	6.3	13.0	5.1	39.4	37.0	14.6
9.0	6.1	2.0	1.4	2.0	1.4	36.1	11.0	7.5
13.0	2.8	22.0	4.8	12.0	2.6	43.6	58.0	12.5
14.0	6.3	2.0	0.9	7.0	3.1	33.9	38.0	17.0
10.0	5.6	10.0	5.6	8.0	4.5	40.2	21.0	11.7
15.0	4.9	8.0	2.6	23.0	7.5	47.4	29.0	9.4
21.0	3.9	24.0	4.5	29.0	5.4	47.0	39.0	7.3
16.0	6.1	11.0	4.2	16.0	6.1	50.8	33.0	12.5
16.0	14.8	5.0	4.6	7.0	6.5	53.7	12.0	11.1
9.0	7.4	5.0	4.1	9.0	7.4	42.6	14.0	11.5
4.0	3.0	6.0	4.5	2.0	1.5	29.3	24.0	18.0
6.0	7.7	3.0	3.8	2.0	2.6	44.9	7.0	9.0
1.0	2.2	7.0	15.2	1.0	2.2	60.9	5.0	10.9
5.0	12.8	0.0	0	1.0	2.6	28.2	10.0	25.6
28.0	5.6	24.0	4.8	25.0	5.0	37.7	59.0	11.9
8.0	3.2	13.0	5.2	7.0	2.8	38.2	40.0	15.9
3.0	4.3	2.0	2.9	2.0	2.9	23.2	3.0	4.3
10.0	6.5	4.0	2.6	6.0	3.9	37.3	19.0	12.4
5.0	10.9	0.0	0	4.0	8.7	39.1	7.0	15.2
29.0	5.2	28.0	5.0	56.0	9.9	41.9	80.0	14.2
11.0	4.8	8.0	3.5	4.0	1.7	46.3	18.0	7.8
11.0	3.6	10.0	3.3	59.0	19.3	45.4	44.0	14.4
1.0	0.9	3.0	2.7	3.0	2.7	25.2	18.0	16.2
5.0	6.2	0.0	0	2.0	2.5	38.3	12.0	14.8

1.0	2.7	4.0	10.8	4.0	10.8	35.1	7.0	18.9
3.0	5.8	0.0	0	3.0	5.8	26.9	3.0	5.8
4.0	3.7	2.0	1.8	4.0	3.7	29.4	24.0	22.0
1.0	0.9	8.0	7.2	4.0	3.6	26.1	23.0	20.7
3.0	5	2.0	3.3	2.0	3.3	43.3	8.0	13.3
8.0	3.9	12.0	5.9	13.0	6.4	34.8	19.0	9.3
12.0	7.3	6.0	3.6	8.0	4.8	39.4	30.0	18.2
2.0	2.9	5.0	7.4	1.0	1.5	27.9	15.0	22.1
23.0	4.2	16.0	2.9	16.0	2.9	38.7	74.0	13.4
30.0	9.8	23.0	7.5	24.0	7.8	47.4	41.0	13.4
12.0	9.0	4.0	3.0	9.0	6.7	44.8	28.0	20.9
9.0	7.3	4.0	3.3	5.0	4.1	31.7	21.0	17.1
5.0	3.6	2.0	1.4	7.0	5.0	31.7	20.0	14.4
2.0	1.8	2.0	1.8	6.0	5.5	30.9	14.0	12.7
20.0	3.4	15.0	2.5	26.0	4.4	32.1	80.0	13.5
8.0	6.2	3.0	2.3	14.0	10.8	42.3	19.0	14.6
6.0	1.9	15.0	4.9	11.0	3.6	30.7	60.0	19.4
15.0	4.4	18.0	5.3	11.0	3.2	28.4	70.0	20.5
74.0	5.2	76.0	5.4	67.0	4.7	42.3	124.0	8.8
6.0	14.6	4.0	9.8	1.0	2.4	46.3	3.0	7.3
14.0	5.9	4.0	1.7	8.0	3.3	47.7	35.0	14.6
9.0	4.7	10.0	5.2	13.0	6.7	35.8	24.0	12.4
25.0	5.4	29.0	6.3	38.0	8.3	40.3	40.0	8.7
16.0	4.6	13.0	3.8	12.0	3.5	34.7	39.0	11.3
4.0	2.2	8.0	4.3	5.0	2.7	37.8	36.0	19.5
14.0	6.7	15.0	7.2	10.0	4.8	49.5	25.0	12.0
6.0	2.9	5.0	2.4	1.0	0.5	27.3	35.0	16.7
1.0	2.6	1.0	2.6	4.0	10.3	23.1	5.0	12.8
3.0	4.8	1.0	1.6	0.0	0	38.1	4.0	6.3
21.0	5.1	30.0	7.3	28.0	6.8	45.0	53.0	12.9
3.0	6.5	1.0	2.2	2.0	4.3	45.7	1.0	2.2
16.0	7.7	5.0	2.4	5.0	2.4	46.2	27.0	13.0
9.0	9	4.0	4	4.0	4	44	12.0	12
10.0	4.7	11.0	5.1	3.0	1.4	47.2	23.0	10.7
0.0	0	2.0	8.3	0.0	0	37.5	3.0	12.5
8.0	9.3	3.0	3.5	7.0	8.1	48.8	6.0	7.0
13.0	6.3	13.0	6.3	10.0	4.9	45.4	19.0	9.3
3.0	4.1	3.0	4.1	6.0	8.2	42.5	6.0	8.2
11.0	4.8	23.0	10.0	8.0	3.5	37.1	39.0	17.0
2.0	2.0	2.0	2.0	2.0	2.0	34.7	10.0	9.9
4.0	4.8	5.0	6.0	8.0	9.5	40.5	8.0	9.5
2.0	2.7	0.0	0	3.0	4	25.3	12.0	16
2.0	5.3	3.0	7.9	1.0	2.6	44.7	1.0	2.6
19.0	4.2	20.0	4.4	16.0	3.5	41.6	42.0	9.3
14.0	5.5	6.0	2.4	5.0	2.0	32.6	32.0	12.5
0.0	0	0.0	0	1.0	3.2	29.0	5.0	16.1
9.0	5.3	8.0	4.7	32.0	18.7	55.0	7.0	4.1
2.0	20	0.0	0	0.0	0	80	2.0	20
4.0	11.1	0.0	0	2.0	5.6	38.9	8.0	22.2
18.0	5.2	14.0	4.1	21.0	6.1	41.9	49.0	14.2

4.0	3.7	1.0	0.9	9.0	8.3	35.8	23.0	21.1
0.0	0	0.0	0	1.0	2.9	32.4	7.0	20.6
20.0	6.9	19.0	6.6	14.0	4.8	42.1	40.0	13.8
3.0	2.2	4.0	2.9	4.0	2.9	30.9	16.0	11.5
2.0	3.1	0.0	0	3.0	4.7	26.6	3.0	4.7
2.0	6.3	0.0	0	0.0	0	34.4	1.0	3.1
6.0	3.6	6.0	3.6	4.0	2.4	32.9	15.0	9.0
8.0	4.1	4.0	2.0	17.0	8.6	38.6	18.0	9.1
4.0	4.0	1.0	1.0	12.0	12.1	38.4	2.0	2.0
11.0	7.0	7.0	4.5	4.0	2.5	30.6	28.0	17.8
3.0	7.7	0.0	0	0.0	0	23.1	12.0	30.8
10.0	11.6	6.0	7.0	2.0	2.3	40.7	15.0	17.4
3.0	3.0	6.0	5.9	1.0	1.0	34.7	12.0	11.9
9.0	2.3	9.0	2.3	18.0	4.6	34.4	71.0	18.1
8.0	4.1	7.0	3.6	3.0	1.5	39.7	23.0	11.9
3.0	6	4.0	8	2.0	4	32	5.0	10
25.0	4.6	22.0	4.0	25.0	4.6	37.3	72.0	13.1
12.0	5.1	9.0	3.8	5.0	2.1	32.8	36.0	15.3
2.0	2.7	2.0	2.7	2.0	2.7	33.3	11.0	14.7
10.0	4.5	10.0	4.5	24.0	10.9	42.1	27.0	12.2
11.0	5.1	13.0	6.0	10.0	4.7	44.2	23.0	10.7
1.0	1.6	0.0	0	1.0	1.6	34.9	12.0	19.0
9.0	3.5	12.0	4.7	9.0	3.5	40.7	37.0	14.3
16.0	6.9	13.0	5.6	8.0	3.4	35.3	22.0	9.5
5.0	6.4	4.0	5.1	7.0	9.0	41.0	16.0	20.5
5.0	3.8	12.0	9.1	5.0	3.8	35.6	17.0	12.9
8.0	5.9	7.0	5.1	6.0	4.4	35.3	26.0	19.1
2.0	5.9	1.0	2.9	0.0	0	26.5	7.0	20.6
4.0	2.7	2.0	1.3	1.0	0.7	18.0	33.0	22
20.0	5.8	15.0	4.4	12.0	3.5	45.9	19.0	5.6
11.0	4.0	14.0	5.1	14.0	5.1	34.1	54.0	19.8
2.0	5.7	1.0	2.9	4.0	11.4	51.4	0.0	0
4.0	3.5	1.0	0.9	7.0	6.1	43.0	10.0	8.8
33.0	9.9	23.0	6.9	13.0	3.9	44.7	46.0	13.8
5.0	6.0	3.0	3.6	4.0	4.8	42.9	20.0	23.8
12.0	11.0	4.0	3.7	1.0	0.9	40.4	12.0	11.0
18.0	4.0	22.0	4.9	16.0	3.5	40.2	100.0	22.1
3.0	4.4	4.0	5.9	2.0	2.9	44.1	5.0	7.4
1.0	1.9	1.0	1.9	4.0	7.5	43.4	7.0	13.2
1.0	1.7	5.0	8.3	3.0	5	31.7	4.0	6.7
1.0	9.1	0.0	0	0.0	0	36.4	0.0	0
2.0	1.8	6.0	5.5	3.0	2.7	34.5	18.0	16.4
3.0	2.8	7.0	6.5	7.0	6.5	38.3	9.0	8.4
6.0	5.7	6.0	5.7	8.0	7.6	44.8	7.0	6.7
3.0	5.3	2.0	3.5	2.0	3.5	40.4	3.0	5.3
3.0	2.7	4.0	3.6	13.0	11.8	30.9	8.0	7.3
2.0	1.5	3.0	2.3	6.0	4.5	30.3	12.0	9.1
18.0	4.3	42.0	10.1	37.0	8.9	42.7	16.0	3.8
4.0	4.3	3.0	3.2	10.0	10.8	36.6	5.0	5.4
5.0	4.3	6.0	5.1	3.0	2.6	29.1	3.0	2.6

2.0	1.8	7.0	6.3	4.0	3.6	31.2	4.0	3.6
7.0	5.4	5.0	3.9	10.0	7.8	44.2	11.0	8.5
0.0	0	4.0	5.6	4.0	5.6	30.6	5.0	6.9
0.0	0	2.0	4.3	1.0	2.2	39.1	2.0	4.3
3.0	4.2	2.0	2.8	4.0	5.6	29.2	2.0	2.8
3.0	4.1	4.0	5.5	6.0	8.2	37.0	10.0	13.7
4.0	5.8	4.0	5.8	2.0	2.9	40.6	8.0	11.6
1.0	1.2	2.0	2.4	12.0	14.3	34.5	1.0	1.2
1.0	0.9	2.0	1.7	5.0	4.3	33.6	22.0	19.0
3.0	4.8	5.0	7.9	1.0	1.6	33.3	2.0	3.2
6.0	2.0	18.0	6.0	17.0	5.7	25.5	27.0	9.1
1.0	1.6	2.0	3.2	17.0	27.0	63.5	4.0	6.3
5.0	4.8	2.0	1.9	12.0	11.4	27.6	9.0	8.6
0.0	0	1.0	1.8	4.0	7.0	29.8	2.0	3.5
30.0	5.8	27.0	5.3	36.0	7.0	47.3	68.0	13.2
12.0	4.8	18.0	7.2	13.0	5.2	31.3	10.0	4.0
22.0	6.2	19.0	5.4	31.0	8.8	43.2	39.0	11.0
3.0	6.4	0.0	0	3.0	6.4	44.7	3.0	6.4
7.0	5.0	4.0	2.8	14.0	9.9	38.3	18.0	12.8
43.0	6.8	39.0	6.1	30.0	4.7	46.5	56.0	8.8
14.0	2.6	21.0	3.8	7.0	1.3	26.2	45.0	8.2
10.0	3.0	23.0	6.9	22.0	6.6	32.7	25.0	7.5
6.0	4.8	5.0	4	9.0	7.2	40.8	7.0	5.6
3.0	7.5	1.0	2.5	0.0	0	40	5.0	12.5
1.0	3.1	0.0	0	0.0	0	25	1.0	3.1
3.0	14.3	0.0	0	1.0	4.8	61.9	0.0	0
1.0	1.4	2.0	2.7	3.0	4.1	32.4	6.0	8.1
2.0	4.8	4.0	9.5	2.0	4.8	57.1	1.0	2.4
0.0	0	7.0	5.6	11.0	8.8	31.2	12.0	9.6
1.0	2	3.0	6	4.0	8	36	6.0	12
1.0	0.9	4.0	3.5	8.0	7.1	43.4	13.0	11.5
2.0	5.9	1.0	2.9	4.0	11.8	41.2	4.0	11.8
3.0	5.3	1.0	1.8	2.0	3.5	35.1	4.0	7.0
2.0	2.2	9.0	10.1	2.0	2.2	28.1	9.0	10.1
2.0	4.4	0.0	0	2.0	4.4	20.0	3.0	6.7
1.0	1.4	5.0	6.9	4.0	5.6	43.1	4.0	5.6
0.0	0	3.0	7.9	2.0	5.3	28.9	6.0	15.8
5.0	4.7	4.0	3.7	7.0	6.5	31.8	14.0	13.1
7.0	7.8	2.0	2.2	6.0	6.7	43.3	10.0	11.1
7.0	2.8	7.0	2.8	5.0	2.0	34.9	22.0	8.8
3.0	5.3	1.0	1.8	5.0	8.8	36.8	12.0	21.1
1.0	1.1	5.0	5.4	3.0	3.2	28.0	3.0	3.2
1.0	2.0	2.0	3.9	4.0	7.8	37.3	4.0	7.8
1.0	1.8	1.0	1.8	6.0	10.5	35.1	12.0	21.1
0.0	0	0.0	0	1.0	5.3	36.8	0.0	0
4.0	1.9	8.0	3.8	13.0	6.2	30.6	23.0	11.0
2.0	2.1	3.0	3.2	3.0	3.2	39.4	13.0	13.8
7.0	4.1	10.0	5.8	4.0	2.3	32.0	18.0	10.5
1.0	7.7	1.0	7.7	0.0	0	46.2	1.0	7.7
6.0	3.6	5.0	3.0	12.0	7.3	43.0	8.0	4.8

3.0	3.4	2.0	2.3	3.0	3.4	21.6	9.0	10.2
0.0	0	1.0	2	1.0	2	28	1.0	2
11.0	4.8	7.0	3.0	36.0	15.6	44.2	12.0	5.2
0.0	0	0.0	0	2.0	15.4	30.8	0.0	0
27.0	5.0	48.0	8.8	39.0	7.2	48.1	38.0	7.0
4.0	2.8	7.0	5.0	8.0	5.7	36.9	15.0	10.6
3.0	3.7	9.0	11.1	11.0	13.6	51.9	6.0	7.4
7.0	2.7	15.0	5.8	23.0	8.8	35.8	15.0	5.8
2.0	6.9	2.0	6.9	4.0	13.8	37.9	5.0	17.2
1.0	1.5	4.0	5.9	5.0	7.4	30.9	3.0	4.4
6.0	4.8	7.0	5.6	15.0	12.1	42.7	11.0	8.9
8.0	5.7	9.0	6.4	7.0	5.0	35.5	7.0	5.0
5.0	1.7	16.0	5.4	11.0	3.7	38.9	24.0	8.1
17.0	4.6	26.0	7.0	15.0	4.1	39.7	36.0	9.7
1.0	3.7	1.0	3.7	3.0	11.1	33.3	2.0	7.4
24.0	6.3	21.0	5.5	17.0	4.4	44.9	47.0	12.3
4.0	3.1	4.0	3.1	6.0	4.6	29.2	11.0	8.5
4.0	6.3	1.0	1.6	4.0	6.3	28.6	11.0	17.5
4.0	4.4	4.0	4.4	4.0	4.4	41.1	5.0	5.6
3.0	4.4	4.0	5.9	2.0	2.9	30.9	3.0	4.4
5.0	6.0	5.0	6.0	3.0	3.6	32.5	10.0	12.0
2.0	6.1	2.0	6.1	1.0	3.0	30.3	1.0	3.0
6.0	8.5	4.0	5.6	2.0	2.8	35.2	14.0	19.7
15.0	4.3	23.0	6.6	11.0	3.2	40.7	44.0	12.6
4.0	2.5	8.0	5.0	4.0	2.5	28.3	19.0	12.0
1.0	6.3	0.0	0	1.0	6.3	18.8	0.0	0
3.0	4.7	2.0	3.1	5.0	7.8	40.6	15.0	23.4
3.0	6.1	4.0	8.2	6.0	12.2	59.2	0.0	0
9.0	3.6	13.0	5.2	22.0	8.8	34.5	16.0	6.4
3.0	6.8	0.0	0	3.0	6.8	31.8	1.0	2.3
1.0	2.1	2.0	4.3	4.0	8.5	27.7	5.0	10.6
0.0	0	1.0	4.2	0.0	0	29.2	1.0	4.2
1.0	2.5	1.0	2.5	0.0	0	32.5	7.0	17.5
9.0	3.8	30.0	12.6	12.0	5.0	40.2	4.0	1.7
3.0	6.8	1.0	2.3	2.0	4.5	36.4	2.0	4.5
16.0	5.5	10.0	3.4	11.0	3.8	31.4	3.0	1.0
2.0	2.1	3.0	3.1	5.0	5.2	27.1	16.0	16.7
5.0	2.7	6.0	3.2	17.0	9.0	36.7	6.0	3.2
1.0	5.6	0.0	0	2.0	11.1	33.3	6.0	33.3
12.0	4.1	14.0	4.8	15.0	5.1	39.6	16.0	5.5
3.0	5.2	6.0	10.3	2.0	3.4	34.5	6.0	10.3
2.0	2	7.0	7	8.0	8	39	13.0	13
1.0	1.8	4.0	7.0	6.0	10.5	49.1	5.0	8.8
0.0	0	1.0	5	1.0	5	35	2.0	10
1.0	1.7	2.0	3.4	4.0	6.9	25.9	8.0	13.8
4.0	1.6	6.0	2.4	14.0	5.6	38.4	19.0	7.6
10.0	3.1	20.0	6.2	45.0	13.9	43.3	9.0	2.8
2.0	2.8	4.0	5.6	5.0	6.9	31.9	6.0	8.3
12.0	6.8	8.0	4.5	2.0	1.1	33.3	34.0	19.2
0.0	0	0.0	0	1.0	2.2	21.7	4.0	8.7

12.0	2.0	31.0	5.0	16.0	2.6	38.9	49.0	8.0
17.0	6.5	12.0	4.6	17.0	6.5	46.8	24.0	9.1
0.0	0	1.0	3.4	2.0	6.9	37.9	1.0	3.4
3.0	2.4	8.0	6.3	6.0	4.8	34.9	12.0	9.5
5.0	2.5	10.0	4.9	7.0	3.4	39.4	18.0	8.9
3.0	3.5	5.0	5.8	7.0	8.1	26.7	5.0	5.8
7.0	4.7	8.0	5.4	6.0	4.0	32.2	13.0	8.7
5.0	3.7	8.0	5.9	6.0	4.4	25.0	10.0	7.4
2.0	2.8	1.0	1.4	2.0	2.8	27.8	9.0	12.5
8.0	4.4	10.0	5.5	11.0	6.1	35.9	10.0	5.5
2.0	2.9	3.0	4.3	5.0	7.1	45.7	5.0	7.1
12.0	4.6	10.0	3.8	4.0	1.5	34.9	40.0	15.3
5.0	4.5	10.0	9.1	4.0	3.6	41.8	10.0	9.1
6.0	1.9	11.0	3.6	6.0	1.9	32.4	50.0	16.2
2.0	6.7	0.0	0	3.0	10	40	1.0	3.3
4.0	4.8	4.0	4.8	3.0	3.6	48.2	5.0	6.0
1.0	1.7	3.0	5.1	5.0	8.5	40.7	5.0	8.5
1.0	1.1	0.0	0	1.0	1.1	14.9	7.0	8.0
5.0	2.8	7.0	3.9	17.0	9.6	32.6	19.0	10.7
7.0	2.8	9.0	3.6	23.0	9.2	30.5	15.0	6.0
2.0	2.5	3.0	3.7	2.0	2.5	23.5	9.0	11.1
6.0	3.9	19.0	12.3	7.0	4.5	47.1	6.0	3.9
4.0	4.3	2.0	2.1	2.0	2.1	20.2	7.0	7.4
13.0	10.2	3.0	2.4	5.0	3.9	41.7	6.0	4.7
40.0	8.1	23.0	4.7	41.0	8.3	45.2	53.0	10.8
37.0	3.0	50.0	4.1	33.0	2.7	26.6	150.0	12.3
13.0	8.8	7.0	4.7	11.0	7.4	39.9	12.0	8.1
10.0	7.1	11.0	7.8	5.0	3.5	35.5	19.0	13.5
21.0	4.0	21.0	4.0	40.0	7.7	32.8	52.0	10.0
5.0	4.1	4.0	3.3	8.0	6.6	30.3	15.0	12.3
10.0	4.2	18.0	7.6	18.0	7.6	40.9	39.0	16.5
52.0	5.9	65.0	7.3	33.0	3.7	33.1	115.0	13.0
12.0	3.9	9.0	2.9	10.0	3.3	30.7	71.0	23.2
11.0	4.5	9.0	3.6	29.0	11.7	42.1	38.0	15.4
7.0	3.4	8.0	3.9	11.0	5.3	35.4	38.0	18.4
3.0	3.5	4.0	4.7	7.0	8.1	31.4	22.0	25.6
32.0	7.4	29.0	6.7	42.0	9.7	47.3	82.0	18.9
3.0	4.8	3.0	4.8	4.0	6.3	33.3	11.0	17.5
17.0	4.3	18.0	4.6	20.0	5.1	34.4	75.0	19.1
7.0	5.8	4.0	3.3	7.0	5.8	41.7	16.0	13.3
9.0	8.7	1.0	1.0	8.0	7.8	36.9	16.0	15.5
7.0	4.2	5.0	3.0	3.0	1.8	32.1	13.0	7.9
22.0	5.5	39.0	9.7	17.0	4.2	39.4	54.0	13.5
12.0	8.3	4.0	2.8	5.0	3.4	40.0	14.0	9.7
8.0	5	4.0	2.5	10.0	6.3	38.8	16.0	10
70.0	5.2	103.0	7.6	163.0	12.1	47.1	163.0	12.1
14.0	10.9	6.0	4.7	5.0	3.9	46.9	18.0	14.1
31.0	9.0	27.0	7.9	33.0	9.6	45.8	37.0	10.8
5.0	8.1	3.0	4.8	5.0	8.1	29.0	14.0	22.6
0.0	0	2.0	5.1	1.0	2.6	15.4	3.0	7.7

10.0	4.8	5.0	2.4	4.0	1.9	31.3	32.0	15.4
20.0	11.3	8.0	4.5	7.0	4.0	40.1	28.0	15.8
9.0	5.9	1.0	0.7	5.0	3.3	22.9	36.0	23.5
10.0	4.5	13.0	5.9	5.0	2.3	27.5	22.0	9.9
11.0	5.3	8.0	3.8	11.0	5.3	30.1	51.0	24.4
20.0	6.2	19.0	5.9	24.0	7.4	38.7	74.0	22.9
23.0	6.2	12.0	3.2	26.0	7.0	43.5	46.0	12.4
8.0	4.7	4.0	2.4	9.0	5.3	26.0	30.0	17.8
77.0	3.9	121.0	6.1	104.0	5.3	39.8	291.0	14.8
3.0	3.4	4.0	4.5	8.0	9.0	41.6	8.0	9.0
19.0	4.1	31.0	6.8	17.0	3.7	35.5	75.0	16.3
7.0	6.3	17.0	15.2	1.0	0.9	44.6	25.0	22.3
99.0	6.0	126.0	7.6	114.0	6.9	48.4	146.0	8.8
20.0	6.2	21.0	6.5	21.0	6.5	45.8	20.0	6.2
50.0	4.7	65.0	6.1	83.0	7.8	52.6	102.0	9.6
36.0	7.2	31.0	6.2	31.0	6.2	46.6	61.0	12.2
227.0	5.4	289.0	6.9	322.0	7.7	47.7	419.0	10.0
30.0	4.8	51.0	8.1	36.0	5.7	50.4	65.0	10.4
2.0	2.2	2.0	2.2	4.0	4.3	35.5	17.0	18.3
0.0	0	1.0	4.8	1.0	4.8	28.6	1.0	4.8
126.0	5.1	171.0	6.9	220.0	8.9	45.3	262.0	10.6
13.0	4.1	4.0	1.3	6.0	1.9	48.6	61.0	19.2
6.0	4.4	13.0	9.5	2.0	1.5	52.6	13.0	9.5
12.0	8.2	4.0	2.7	9.0	6.1	67.3	12.0	8.2
10.0	3.8	17.0	6.5	16.0	6.1	61.1	14.0	5.3
3.0	1.7	9.0	5.1	3.0	1.7	67.0	10.0	5.7
3.0	2.2	2.0	1.4	9.0	6.5	61.9	18.0	13.0
65.0	5.5	70.0	5.9	50.0	4.2	38.0	114.0	9.6
2.0	4	1.0	2	3.0	6	34	7.0	14
56.0	5.6	68.0	6.8	71.0	7.1	48.9	70.0	7.0
52.0	5.6	74.0	8.0	92.0	9.9	48.3	79.0	8.5
17.0	6.9	17.0	6.9	11.0	4.5	44.1	23.0	9.4
2.0	4.3	3.0	6.4	2.0	4.3	42.6	4.0	8.5
169.0	54.7	5.0	1.6	4.0	1.3	70.6	17.0	5.5
21.0	4.2	34.0	6.7	19.0	3.8	42.2	53.0	10.5
16.0	8.6	8.0	4.3	11.0	5.9	57.8	17.0	9.2
17.0	8.1	6.0	2.9	5.0	2.4	42.4	20.0	9.5
12.0	6.1	6.0	3.0	14.0	7.1	48.5	27.0	13.6
2.0	4.3	2.0	4.3	3.0	6.5	45.7	2.0	4.3
99.0	6.0	105.0	6.3	107.0	6.4	44.6	157.0	9.4
10.0	6.7	14.0	9.3	9.0	6	44.7	10.0	6.7
3.0	2.8	2.0	1.8	10.0	9.2	35.8	14.0	12.8
4.0	3.8	5.0	4.8	5.0	4.8	30.8	10.0	9.6
7.0	10.1	1.0	1.4	7.0	10.1	40.6	6.0	8.7
2.0	6.1	3.0	9.1	3.0	9.1	36.4	3.0	9.1
0.0	0	1.0	3.4	0.0	0	27.6	9.0	31.0
28.0	6.1	32.0	7.0	22.0	4.8	44.4	47.0	10.3
51.0	5.4	55.0	5.9	58.0	6.2	46.5	113.0	12.1
67.0	4.0	88.0	5.3	90.0	5.4	46.9	122.0	7.3
0.0	0	0.0	0	1.0	3.6	46.4	2.0	7.1

3.0	14.3	0.0	0	0.0	0	47.6	0.0	0
4.0	4.0	6.0	6.1	9.0	9.1	52.5	8.0	8.1
16.0	8.6	9.0	4.9	15.0	8.1	57.8	17.0	9.2
1.0	3.3	2.0	6.7	0.0	0	33.3	4.0	13.3
0.0	0	0.0	0	3.0	11.1	25.9	3.0	11.1
1.0	4.2	0.0	0	2.0	8.3	33.3	2.0	8.3
1.0	2.4	1.0	2.4	5.0	12.2	36.6	2.0	4.9
37.0	5.9	39.0	6.2	45.0	7.2	50.9	36.0	5.7
10.0	10.1	2.0	2.0	5.0	5.1	43.4	12.0	12.1
12.0	5.6	10.0	4.7	5.0	2.3	39.1	23.0	10.7
3.0	5.4	4.0	7.1	6.0	10.7	48.2	10.0	17.9
0.0	0	1.0	3.8	0.0	0	30.8	0.0	0
174.0	6.9	203.0	8.0	177.0	7.0	54.0	172.0	6.8
3.0	6	2.0	4	1.0	2	28	11.0	22
1.0	1.2	4.0	4.9	8.0	9.9	42.0	11.0	13.6
1.0	1.7	0.0	0	1.0	1.7	17.2	6.0	10.3
6.0	5.6	5.0	4.6	3.0	2.8	36.1	24.0	22.2
3.0	8.3	1.0	2.8	1.0	2.8	38.9	0.0	0
6.0	3.9	7.0	4.5	5.0	3.2	33.1	18.0	11.7
1.0	3.3	3.0	10	0.0	0	33.3	4.0	13.3
93.0	5.7	93.0	5.7	95.0	5.8	44.6	126.0	7.7
0.0	0	2.0	4.4	4.0	8.9	20.0	7.0	15.6
135.0	6.1	121.0	5.5	148.0	6.7	46.8	191.0	8.7
1.0	4.8	0.0	0	0.0	0	23.8	0.0	0
0.0	0	3.0	9.1	0.0	0	39.4	3.0	9.1
2.0	9.5	0.0	0	0.0	0	23.8	0.0	0
4.0	7.3	3.0	5.5	2.0	3.6	38.2	5.0	9.1
2.0	4.5	1.0	2.3	0.0	0	36.4	3.0	6.8
11.0	5.5	5.0	2.5	3.0	1.5	41.3	17.0	8.5
168.0	7.4	133.0	5.8	179.0	7.9	47.7	201.0	8.8
165.0	6.2	155.0	5.8	202.0	7.5	49.5	306.0	11.4
203.0	6.7	185.0	6.1	178.0	5.9	50.7	304.0	10
10.0	7.0	9.0	6.3	3.0	2.1	36.6	15.0	10.6
12.0	7.9	6.0	3.9	6.0	3.9	38.8	22.0	14.5
26.0	4.0	46.0	7.0	46.0	7.0	43.9	73.0	11.1
122.0	6.6	143.0	7.8	134.0	7.3	52.7	120.0	6.5
5.0	8.8	0.0	0	1.0	1.8	33.3	4.0	7.0
1.0	3.2	0.0	0	3.0	9.7	38.7	2.0	6.5
2.0	3.3	4.0	6.6	2.0	3.3	47.5	3.0	4.9
5.0	9.4	4.0	7.5	2.0	3.8	67.9	7.0	13.2
35.0	5.0	29.0	4.1	28.0	4.0	37.9	60.0	8.5
6.0	3.3	7.0	3.9	11.0	6.1	65.0	21.0	11.7
1.0	1.8	4.0	7.0	3.0	5.3	31.6	11.0	19.3
2.0	7.4	2.0	7.4	2.0	7.4	40.7	4.0	14.8
2.0	4.4	3.0	6.7	1.0	2.2	28.9	10.0	22.2
3.0	2.6	9.0	7.9	7.0	6.1	44.7	18.0	15.8
0.0	0	2.0	4	1.0	2	36	9.0	18
1.0	1.6	0.0	0	5.0	8.1	35.5	3.0	4.8
2.0	4.7	1.0	2.3	2.0	4.7	65.1	3.0	7.0
174.0	3.7	284.0	6.0	218.0	4.6	38.1	472.0	10.0

80.0	3.6	149.0	6.7	83.0	3.7	36.7	182.0	8.1
2.0	3.6	0.0	0	0.0	0	32.1	7.0	12.5
0.0	0	2.0	4.7	5.0	11.6	41.9	3.0	7.0
7.0	5.9	3.0	2.5	5.0	4.2	33.0	24.0	20.3
1.0	3.7	1.0	3.7	2.0	7.4	29.6	3.0	11.1
57.0	7.6	52.0	7.0	27.0	3.6	46.9	61.0	8.2
6.0	4.2	2.0	1.4	8.0	5.6	46.9	26.0	18.2
7.0	10.6	4.0	6.1	4.0	6.1	48.5	9.0	13.6
19.0	7.1	12.0	4.5	16.0	6.0	66.0	28.0	10.4
0.0	0	1.0	2.0	2.0	4.1	36.7	16.0	32.7
4.0	10.8	2.0	5.4	2.0	5.4	56.8	3.0	8.1
5.0	7.9	0.0	0	2.0	3.2	42.9	4.0	6.3
3.0	6.3	6.0	12.5	5.0	10.4	50	4.0	8.3
3.0	6.5	2.0	4.3	1.0	2.2	63.0	2.0	4.3
20.0	3.1	35.0	5.5	41.0	6.4	47.2	81.0	12.7
2.0	2.5	4.0	5.1	4.0	5.1	45.6	4.0	5.1
88.0	4.6	148.0	7.7	172.0	9.0	54.4	185.0	9.6
0.0	0	5.0	12.8	0.0	0	38.5	2.0	5.1
2.0	4.4	1.0	2.2	2.0	4.4	37.8	4.0	8.9
24.0	13.4	2.0	1.1	3.0	1.7	36.3	71.0	39.7
5.0	6.1	1.0	1.2	2.0	2.4	40.2	12.0	14.6
21.0	3.2	45.0	6.8	35.0	5.3	36.9	43.0	6.5
3.0	4.2	6.0	8.3	2.0	2.8	50	8.0	11.1
9.0	4.7	2.0	1.1	6.0	3.2	36.3	29.0	15.3
9.0	3.8	15.0	6.4	10.0	4.3	39.6	21.0	8.9
11.0	6.5	5.0	3.0	11.0	6.5	31.0	28.0	16.7
3.0	9.1	1.0	3.0	2.0	6.1	45.5	1.0	3.0
4.0	6.7	2.0	3.3	4.0	6.7	43.3	10.0	16.7
1.0	1.3	1.0	1.3	3.0	3.8	39.7	15.0	19.2
60.0	5.8	52.0	5.0	48.0	4.6	36.6	92.0	8.9
1.0	1.2	3.0	3.5	3.0	3.5	36.5	19.0	22.4
113.0	4.0	209.0	7.4	200.0	7.1	38.7	405.0	14.3
10.0	4.4	6.0	2.6	19.0	8.3	70.6	18.0	7.9
9.0	4.5	8.0	4.0	11.0	5.5	61.2	19.0	9.5
31.0	6.7	17.0	3.7	27.0	5.8	64.7	56.0	12.1
1.0	3.2	0.0	0	1.0	3.2	58.1	3.0	9.7
2.0	2.7	5.0	6.8	9.0	12.2	51.4	9.0	12.2
0.0	0	3.0	18.8	0.0	0	43.8	2.0	12.5
34.0	5.7	30.0	5.0	26.0	4.4	37.0	86.0	14.5
17.0	4.7	22.0	6.1	15.0	4.2	28.2	64.0	17.9
74.0	6.6	72.0	6.4	58.0	5.1	43.4	101.0	9.0
49.0	4.6	49.0	4.6	46.0	4.3	37.4	150.0	14.0
63.0	4.6	93.0	6.8	79.0	5.8	41.7	106.0	7.7
36.0	3.6	74.0	7.4	53.0	5.3	43.0	64.0	6.4

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17.0	1.0	0.0	0	12.0	7.0	5.0	0.0
6.0	0.0	0.0	0	4.0	0.0	3.0	1.0
11.0	0.0	0.0	0	10.0	6.0	3.0	1.0
18.0	3.0	0.0	0	11.0	4.0	6.0	1.0
30.0	18.0	0.0	0	9.0	3.0	4.0	0.0
67.0	17.0	0.0	0	44.0	15.0	20.0	6.0
10.0	1.0	0.0	0	8.0	2.0	5.0	1.0
9.0	0.0	0.0	0	8.0	6.0	2.0	0.0
15.0	0.0	0.0	0	13.0	3.0	8.0	1.0
15.0	0.0	0.0	0	14.0	7.0	7.0	0.0
157.0	28.0	3.0	0.9	116.0	30.0	50.0	19.0
24.0	0.0	1.0	3.7	23.0	15.0	6.0	0.0
274.0	188.0	2.0	0.4	56.0	7.0	23.0	12.0
12.0	0.0	0.0	0	11.0	6.0	5.0	0.0
13.0	1.0	0.0	0	11.0	3.0	6.0	1.0
30.0	1.0	2.0	2	25.0	2.0	6.0	10.0
18.0	0.0	1.0	3.3	17.0	3.0	9.0	3.0
114.0	38.0	0.0	0	66.0	9.0	29.0	13.0
163.0	10.0	2.0	0.5	132.0	47.0	60.0	17.0
37.0	4.0	0.0	0	29.0	19.0	9.0	0.0
17.0	1.0	0.0	0	10.0	3.0	6.0	0.0
23.0	2.0	0.0	0	17.0	11.0	4.0	2.0
120.0	28.0	0.0	0	77.0	21.0	42.0	11.0
40.0	4.0	1.0	0.7	32.0	10.0	7.0	6.0
31.0	0.0	0.0	0	29.0	7.0	15.0	4.0
26.0	0.0	0.0	0	25.0	7.0	15.0	3.0
3.0	0.0	0.0	0	3.0	0.0	2.0	0.0
23.0	0.0	0.0	0	17.0	9.0	7.0	0.0
21.0	0.0	0.0	0	15.0	6.0	6.0	1.0
71.0	16.0	0.0	0	51.0	12.0	29.0	8.0
8.0	0.0	0.0	0	7.0	5.0	1.0	0.0
44.0	6.0	0.0	0	29.0	9.0	13.0	4.0
30.0	0.0	0.0	0	22.0	11.0	10.0	1.0
35.0	0.0	2.0	1.9	33.0	8.0	12.0	2.0
19.0	0.0	0.0	0	18.0	7.0	5.0	4.0
20.0	1.0	0.0	0	17.0	7.0	4.0	4.0
43.0	5.0	0.0	0	37.0	9.0	24.0	2.0
18.0	3.0	0.0	0	11.0	3.0	4.0	3.0
22.0	0.0	1.0	2.3	18.0	12.0	2.0	1.0
5.0	0.0	0.0	0	3.0	1.0	0.0	0.0
62.0	8.0	4.0	3.9	49.0	15.0	23.0	2.0
12.0	0.0	0.0	0	11.0	3.0	2.0	4.0
29.0	2.0	0.0	0	21.0	5.0	13.0	1.0
50.0	5.0	1.0	0.7	40.0	16.0	17.0	6.0
9.0	0.0	0.0	0	8.0	5.0	2.0	0.0
9.0	0.0	0.0	0	8.0	4.0	2.0	1.0
33.0	3.0	1.0	1.3	30.0	6.0	15.0	6.0
12.0	0.0	2.0	7.7	11.0	4.0	4.0	2.0
22.0	0.0	0.0	0	20.0	8.0	9.0	2.0

42.0	0.0	2.0	2.4	36.0	12.0	16.0	4.0
21.0	0.0	0.0	0	17.0	4.0	3.0	7.0
15.0	0.0	0.0	0	13.0	3.0	8.0	1.0
49.0	2.0	0.0	0	41.0	5.0	30.0	3.0
33.0	0.0	0.0	0	28.0	16.0	11.0	1.0
52.0	11.0	0.0	0	34.0	10.0	15.0	6.0
116.0	30.0	4.0	1.9	78.0	17.0	38.0	13.0
44.0	0.0	0.0	0	40.0	19.0	14.0	5.0
17.0	2.0	0.0	0	11.0	7.0	2.0	1.0
21.0	2.0	0.0	0	18.0	1.0	9.0	1.0
32.0	1.0	0.0	0	28.0	13.0	10.0	0.0
67.0	19.0	1.0	0.4	42.0	10.0	16.0	6.0
42.0	1.0	2.0	2.0	31.0	11.0	13.0	3.0
18.0	0.0	0.0	0	15.0	6.0	1.0	5.0
37.0	6.0	1.0	1.0	26.0	17.0	8.0	0.0
27.0	6.0	0.0	0	16.0	4.0	7.0	4.0
26.0	0.0	0.0	0	23.0	11.0	7.0	2.0
36.0	6.0	2.0	3.0	25.0	8.0	13.0	2.0
113.0	2.0	0.0	0	106.0	31.0	49.0	21.0
28.0	0.0	0.0	0	25.0	1.0	10.0	10.0
82.0	14.0	0.0	0	61.0	12.0	31.0	13.0
7.0	0.0	0.0	0	6.0	4.0	1.0	0.0
62.0	7.0	0.0	0	51.0	26.0	15.0	5.0
69.0	12.0	0.0	0	47.0	12.0	22.0	6.0
21.0	0.0	0.0	0	17.0	5.0	5.0	3.0
46.0	10.0	1.0	1.2	28.0	11.0	11.0	5.0
127.0	25.0	1.0	0.3	83.0	6.0	30.0	17.0
21.0	0.0	0.0	0	20.0	8.0	4.0	7.0
45.0	2.0	1.0	1.1	35.0	4.0	10.0	9.0
72.0	4.0	0.0	0	62.0	20.0	31.0	5.0
38.0	0.0	0.0	0	36.0	13.0	18.0	4.0
49.0	8.0	1.0	0.9	38.0	10.0	15.0	11.0
40.0	4.0	2.0	3.6	31.0	15.0	10.0	2.0
37.0	3.0	2.0	2.0	29.0	14.0	3.0	3.0
21.0	3.0	0.0	0	17.0	6.0	4.0	7.0
101.0	19.0	0.0	0	75.0	39.0	21.0	10.0
60.0	2.0	0.0	0	54.0	21.0	22.0	6.0
10.0	0.0	0.0	0	9.0	3.0	4.0	0.0
47.0	6.0	1.0	0.8	35.0	21.0	9.0	3.0
39.0	9.0	0.0	0	24.0	5.0	12.0	4.0
34.0	0.0	0.0	0	32.0	16.0	11.0	5.0
28.0	0.0	1.0	1.4	28.0	18.0	8.0	1.0
35.0	3.0	0.0	0	30.0	16.0	11.0	2.0
43.0	3.0	0.0	0	37.0	14.0	10.0	8.0
19.0	0.0	0.0	0	19.0	9.0	7.0	2.0
16.0	1.0	2.0	4.9	12.0	3.0	7.0	0.0
48.0	0.0	0.0	0	43.0	11.0	27.0	3.0
43.0	3.0	0.0	0	39.0	8.0	15.0	8.0
92.0	19.0	3.0	1.8	63.0	28.0	20.0	11.0
25.0	0.0	0.0	0	19.0	8.0	8.0	2.0

76.0	2.0	0.0	0	62.0	20.0	26.0	8.0
22.0	2.0	0.0	0	15.0	3.0	6.0	3.0
59.0	1.0	0.0	0	56.0	12.0	30.0	9.0
41.0	2.0	1.0	0.8	37.0	13.0	13.0	9.0
21.0	0.0	1.0	2.6	18.0	5.0	10.0	1.0
56.0	5.0	0.0	0	44.0	12.0	16.0	8.0
30.0	1.0	0.0	0	29.0	13.0	12.0	3.0
36.0	0.0	0.0	0	33.0	14.0	11.0	3.0
19.0	0.0	0.0	0	18.0	5.0	11.0	1.0
20.0	0.0	0.0	0	14.0	4.0	7.0	3.0
21.0	3.0	0.0	0	15.0	3.0	5.0	6.0
88.0	3.0	1.0	0.7	77.0	30.0	35.0	7.0
14.0	0.0	1.0	2.9	13.0	3.0	5.0	2.0
38.0	0.0	0.0	0	31.0	12.0	8.0	1.0
16.0	0.0	0.0	0	14.0	9.0	3.0	0.0
17.0	0.0	1.0	2.3	17.0	6.0	7.0	1.0
80.0	20.0	0.0	0	49.0	13.0	20.0	12.0
38.0	1.0	0.0	0	31.0	6.0	16.0	7.0
81.0	2.0	0.0	0	75.0	17.0	42.0	14.0
27.0	1.0	1.0	1.1	24.0	12.0	4.0	4.0
13.0	0.0	0.0	0	12.0	1.0	6.0	5.0
76.0	28.0	0.0	0	39.0	8.0	22.0	5.0
29.0	0.0	0.0	0	28.0	14.0	12.0	2.0
35.0	2.0	1.0	1.1	29.0	12.0	7.0	7.0
28.0	1.0	0.0	0	22.0	14.0	6.0	1.0
18.0	0.0	0.0	0	16.0	3.0	6.0	3.0
104.0	8.0	2.0	0.8	84.0	37.0	30.0	8.0
6.0	1.0	0.0	0	5.0	3.0	2.0	0.0
50.0	2.0	2.0	2.4	41.0	16.0	14.0	3.0
41.0	0.0	1.0	1.1	37.0	15.0	16.0	5.0
69.0	1.0	1.0	0.6	61.0	27.0	25.0	5.0
12.0	0.0	0.0	0	9.0	5.0	2.0	2.0
21.0	0.0	4.0	8.9	17.0	9.0	3.0	0.0
17.0	0.0	0.0	0	16.0	0.0	11.0	5.0
43.0	0.0	0.0	0	39.0	7.0	23.0	4.0
20.0	0.0	0.0	0	18.0	11.0	5.0	1.0
145.0	15.0	2.0	0.7	112.0	39.0	38.0	10.0
109.0	8.0	2.0	0.8	89.0	54.0	27.0	5.0
64.0	8.0	0.0	0	46.0	11.0	21.0	9.0
61.0	1.0	1.0	1.0	51.0	10.0	21.0	14.0
34.0	0.0	0.0	0	29.0	13.0	12.0	3.0
38.0	1.0	0.0	0	33.0	11.0	16.0	2.0
63.0	8.0	0.0	0	48.0	17.0	23.0	4.0
53.0	1.0	0.0	0	44.0	24.0	6.0	8.0
20.0	0.0	0.0	0	16.0	3.0	10.0	2.0
27.0	3.0	0.0	0	19.0	8.0	6.0	1.0
72.0	9.0	1.0	1.0	56.0	19.0	27.0	7.0
73.0	0.0	0.0	0	62.0	42.0	14.0	3.0
90.0	18.0	0.0	0	60.0	21.0	24.0	10.0
34.0	3.0	0.0	0	27.0	14.0	10.0	1.0

54.0	11.0	0.0	0	38.0	15.0	16.0	5.0
32.0	2.0	2.0	3.9	25.0	10.0	14.0	0.0
37.0	2.0	1.0	1.0	31.0	11.0	13.0	6.0
72.0	6.0	0.0	0	57.0	10.0	21.0	14.0
52.0	6.0	0.0	0	41.0	19.0	12.0	9.0
165.0	16.0	0.0	0	139.0	60.0	29.0	20.0
57.0	2.0	0.0	0	52.0	9.0	18.0	12.0
45.0	4.0	2.0	1.8	34.0	11.0	16.0	3.0
63.0	10.0	0.0	0	48.0	15.0	30.0	1.0
47.0	4.0	0.0	0	32.0	7.0	8.0	10.0
29.0	2.0	0.0	0	26.0	5.0	18.0	1.0
36.0	5.0	0.0	0	27.0	12.0	11.0	4.0
39.0	0.0	1.0	1	34.0	8.0	15.0	10.0
33.0	0.0	0.0	0	30.0	3.0	17.0	7.0
31.0	0.0	0.0	0	27.0	10.0	14.0	2.0
25.0	2.0	1.0	1.9	19.0	13.0	2.0	3.0
26.0	6.0	0.0	0	18.0	8.0	3.0	4.0
39.0	1.0	2.0	1.8	36.0	2.0	17.0	6.0
33.0	0.0	0.0	0	31.0	15.0	13.0	1.0
21.0	1.0	0.0	0	17.0	6.0	5.0	4.0
77.0	4.0	1.0	0.6	67.0	22.0	23.0	11.0
12.0	1.0	0.0	0	10.0	7.0	3.0	0.0
43.0	3.0	0.0	0	39.0	12.0	16.0	9.0
18.0	0.0	0.0	0	16.0	4.0	5.0	1.0
61.0	10.0	0.0	0	42.0	4.0	31.0	4.0
81.0	13.0	1.0	0.6	65.0	18.0	35.0	4.0
59.0	1.0	0.0	0	55.0	15.0	29.0	11.0
32.0	0.0	0.0	0	28.0	14.0	10.0	0.0
34.0	0.0	0.0	0	29.0	13.0	11.0	4.0
36.0	1.0	0.0	0	32.0	13.0	9.0	7.0
64.0	7.0	0.0	0	50.0	39.0	7.0	2.0
17.0	0.0	0.0	0	14.0	10.0	4.0	0.0
42.0	1.0	2.0	2.9	36.0	16.0	11.0	8.0
37.0	2.0	1.0	1.5	34.0	15.0	10.0	2.0
18.0	1.0	0.0	0	14.0	4.0	2.0	7.0
21.0	1.0	0.0	0	17.0	4.0	5.0	5.0
26.0	1.0	0.0	0	23.0	9.0	7.0	1.0
43.0	0.0	0.0	0	40.0	15.0	16.0	5.0
473.0	168.0	23.0	2.4	244.0	63.0	111.0	40.0
22.0	1.0	0.0	0	20.0	9.0	6.0	4.0
24.0	1.0	0.0	0	18.0	8.0	6.0	3.0
149.0	29.0	1.0	0.3	105.0	36.0	50.0	11.0
87.0	11.0	1.0	0.5	73.0	25.0	37.0	2.0
125.0	14.0	0.0	0	103.0	15.0	68.0	13.0
34.0	0.0	0.0	0	33.0	14.0	12.0	5.0
200.0	14.0	1.0	0.3	173.0	37.0	84.0	35.0
73.0	5.0	2.0	1.1	58.0	21.0	27.0	4.0
24.0	1.0	0.0	0	19.0	4.0	13.0	1.0
33.0	0.0	0.0	0	28.0	11.0	10.0	2.0
14.0	0.0	0.0	0	11.0	5.0	3.0	0.0

23.0	0.0	0.0	0	19.0	4.0	9.0	3.0
16.0	2.0	1.0	2.0	14.0	5.0	4.0	2.0
113.0	14.0	0.0	0	90.0	22.0	33.0	13.0
52.0	9.0	0.0	0	42.0	5.0	26.0	9.0
83.0	4.0	1.0	0.8	75.0	45.0	17.0	4.0
107.0	11.0	1.0	0.4	86.0	9.0	41.0	21.0
40.0	2.0	0.0	0	32.0	11.0	10.0	7.0
25.0	5.0	0.0	0	20.0	8.0	9.0	3.0
178.0	30.0	4.0	0.9	129.0	34.0	62.0	24.0
18.0	0.0	0.0	0	16.0	3.0	7.0	4.0
48.0	2.0	2.0	2.6	43.0	17.0	20.0	3.0
24.0	0.0	0.0	0	22.0	7.0	11.0	3.0
28.0	2.0	1.0	1.5	24.0	4.0	10.0	8.0
29.0	0.0	1.0	2	27.0	11.0	11.0	2.0
69.0	13.0	1.0	0.8	48.0	14.0	18.0	12.0
74.0	0.0	2.0	1.6	64.0	31.0	26.0	3.0
15.0	0.0	0.0	0	15.0	1.0	12.0	2.0
51.0	1.0	0.0	0	44.0	7.0	28.0	6.0
78.0	4.0	2.0	0.9	68.0	36.0	24.0	2.0
34.0	1.0	0.0	0	28.0	9.0	17.0	1.0
171.0	34.0	1.0	0.2	123.0	24.0	66.0	19.0
75.0	2.0	0.0	0	68.0	27.0	28.0	10.0
27.0	3.0	0.0	0	23.0	12.0	9.0	2.0
82.0	10.0	0.0	0	61.0	15.0	29.0	9.0
149.0	21.0	0.0	0	119.0	24.0	53.0	19.0
54.0	14.0	0.0	0	35.0	11.0	15.0	4.0
24.0	1.0	1.0	1.4	21.0	19.0	1.0	0.0
337.0	281.0	6.0	0.9	48.0	9.0	21.0	9.0
39.0	1.0	2.0	3.1	30.0	5.0	15.0	7.0
74.0	8.0	2.0	1.5	60.0	12.0	32.0	13.0
34.0	0.0	0.0	0	30.0	22.0	3.0	1.0
14.0	2.0	0.0	0	10.0	4.0	0.0	1.0
65.0	1.0	0.0	0	52.0	12.0	27.0	9.0
22.0	0.0	0.0	0	19.0	13.0	3.0	0.0
18.0	1.0	0.0	0	16.0	7.0	3.0	2.0
112.0	3.0	1.0	0.7	93.0	36.0	39.0	8.0
59.0	12.0	2.0	1.4	37.0	10.0	21.0	1.0
165.0	6.0	4.0	1.2	145.0	31.0	76.0	29.0
42.0	10.0	0.0	0	24.0	12.0	6.0	5.0
88.0	18.0	5.0	3.2	60.0	19.0	21.0	10.0
43.0	2.0	1.0	0.8	33.0	8.0	9.0	9.0
37.0	3.0	0.0	0	31.0	11.0	6.0	9.0
25.0	0.0	0.0	0	17.0	1.0	5.0	1.0
32.0	5.0	0.0	0	19.0	9.0	7.0	0.0
63.0	12.0	8.0	5.5	46.0	11.0	18.0	6.0
39.0	1.0	1.0	1.3	36.0	14.0	16.0	4.0
60.0	1.0	0.0	0	53.0	19.0	19.0	12.0
45.0	3.0	1.0	1.4	36.0	11.0	13.0	7.0
134.0	23.0	12.0	3.5	91.0	18.0	38.0	27.0
56.0	0.0	4.0	4.5	52.0	28.0	13.0	10.0

43.0	2.0	0.0	0	35.0	8.0	17.0	5.0
27.0	1.0	1.0	1.4	26.0	5.0	8.0	8.0
68.0	1.0	2.0	0.9	52.0	15.0	26.0	6.0
51.0	0.0	0.0	0	47.0	12.0	26.0	6.0
106.0	14.0	0.0	0	83.0	41.0	30.0	6.0
27.0	4.0	1.0	1.4	21.0	1.0	13.0	5.0
85.0	4.0	5.0	3.1	60.0	27.0	13.0	9.0
77.0	3.0	2.0	1.3	63.0	33.0	19.0	7.0
23.0	1.0	0.0	0	18.0	10.0	4.0	2.0
41.0	6.0	0.0	0	31.0	5.0	14.0	2.0
41.0	3.0	1.0	1.4	35.0	11.0	13.0	8.0
34.0	2.0	1.0	1.4	24.0	5.0	12.0	2.0
100.0	6.0	2.0	0.6	85.0	26.0	38.0	16.0
55.0	4.0	1.0	0.6	46.0	28.0	14.0	4.0
39.0	3.0	0.0	0	30.0	9.0	15.0	3.0
39.0	0.0	0.0	0	36.0	17.0	15.0	3.0
243.0	66.0	3.0	0.5	133.0	22.0	65.0	21.0
27.0	2.0	1.0	1.3	24.0	3.0	14.0	4.0
47.0	0.0	1.0	1.2	41.0	17.0	15.0	5.0
78.0	11.0	0.0	0	63.0	4.0	24.0	25.0
96.0	6.0	3.0	1.6	77.0	29.0	37.0	5.0
48.0	9.0	0.0	0	35.0	11.0	16.0	3.0
760.0	128.0	8.0	0.5	548.0	53.0	299.0	147.0
78.0	7.0	1.0	0.5	65.0	26.0	26.0	8.0
79.0	3.0	1.0	0.6	68.0	37.0	11.0	12.0
22.0	0.0	2.0	3.0	19.0	4.0	8.0	2.0
46.0	2.0	0.0	0	41.0	13.0	22.0	4.0
187.0	64.0	2.0	0.4	93.0	24.0	40.0	21.0
15.0	6.0	1.0	1.2	4.0	0.0	1.0	2.0
104.0	8.0	1.0	0.4	90.0	41.0	31.0	13.0
117.0	11.0	0.0	0	97.0	36.0	37.0	12.0
37.0	2.0	0.0	0	32.0	7.0	13.0	11.0
275.0	71.0	10.0	1.8	178.0	42.0	96.0	21.0
147.0	53.0	3.0	0.9	83.0	31.0	36.0	8.0
93.0	3.0	0.0	0	80.0	33.0	30.0	10.0
111.0	10.0	1.0	0.5	95.0	44.0	36.0	12.0
164.0	10.0	0.0	0	136.0	49.0	56.0	15.0
222.0	33.0	4.0	0.7	164.0	49.0	67.0	33.0
50.0	8.0	0.0	0	39.0	3.0	23.0	6.0
114.0	54.0	2.0	1.4	39.0	11.0	16.0	7.0
39.0	2.0	1.0	1.2	34.0	6.0	21.0	3.0
37.0	1.0	0.0	0	32.0	4.0	23.0	1.0
28.0	1.0	0.0	0	22.0	3.0	13.0	5.0
106.0	2.0	2.0	1.0	91.0	18.0	16.0	20.0
40.0	1.0	1.0	1.3	33.0	12.0	13.0	2.0
45.0	0.0	0.0	0	39.0	22.0	12.0	2.0
131.0	8.0	0.0	0	101.0	18.0	51.0	17.0
182.0	55.0	4.0	1.0	101.0	3.0	41.0	39.0
144.0	5.0	0.0	0	133.0	56.0	62.0	10.0
37.0	2.0	0.0	0	29.0	11.0	12.0	2.0

96.0	7.0	3.0	1.8	75.0	9.0	41.0	20.0
26.0	0.0	0.0	0	25.0	16.0	4.0	2.0
21.0	2.0	0.0	0	18.0	3.0	6.0	2.0
38.0	0.0	0.0	0	33.0	15.0	10.0	6.0
259.0	32.0	1.0	0.2	202.0	52.0	111.0	26.0
121.0	15.0	0.0	0	99.0	54.0	31.0	9.0
91.0	8.0	0.0	0	73.0	31.0	27.0	12.0
52.0	13.0	2.0	1.3	33.0	8.0	15.0	4.0
30.0	1.0	0.0	0	26.0	15.0	6.0	4.0
85.0	5.0	0.0	0	69.0	24.0	25.0	11.0
79.0	10.0	2.0	1.1	59.0	9.0	29.0	10.0
50.0	3.0	1.0	1.0	39.0	16.0	10.0	10.0
71.0	11.0	0.0	0	51.0	5.0	23.0	18.0
38.0	1.0	2.0	2.5	31.0	4.0	19.0	2.0
32.0	2.0	0.0	0	25.0	7.0	6.0	4.0
145.0	35.0	1.0	0.2	86.0	21.0	36.0	14.0
65.0	2.0	0.0	0	55.0	22.0	15.0	10.0
37.0	3.0	1.0	1.1	27.0	5.0	9.0	9.0
82.0	4.0	0.0	0	72.0	13.0	44.0	12.0
318.0	147.0	6.0	0.8	134.0	18.0	58.0	32.0
124.0	17.0	0.0	0	87.0	20.0	40.0	15.0
150.0	12.0	2.0	0.7	119.0	28.0	52.0	31.0
23.0	0.0	0.0	0	20.0	9.0	4.0	4.0
32.0	0.0	0.0	0	27.0	6.0	14.0	5.0
85.0	5.0	1.0	0.4	73.0	22.0	34.0	10.0
82.0	3.0	1.0	0.6	71.0	27.0	28.0	13.0
45.0	4.0	1.0	1.1	37.0	9.0	18.0	6.0
54.0	1.0	1.0	1.1	50.0	9.0	31.0	8.0
49.0	5.0	1.0	1.0	36.0	16.0	12.0	2.0
57.0	9.0	2.0	1.3	43.0	11.0	13.0	9.0
49.0	3.0	0.0	0	39.0	5.0	23.0	4.0
25.0	0.0	1.0	1.2	20.0	5.0	8.0	4.0
39.0	3.0	0.0	0	32.0	3.0	18.0	4.0
82.0	2.0	0.0	0	66.0	20.0	34.0	11.0
460.0	156.0	7.0	0.6	240.0	34.0	70.0	69.0
20.0	5.0	1.0	1.0	10.0	1.0	2.0	4.0
78.0	2.0	0.0	0	66.0	17.0	38.0	10.0
49.0	3.0	0.0	0	45.0	16.0	16.0	6.0
123.0	34.0	1.0	0.4	77.0	22.0	33.0	14.0
54.0	2.0	0.0	0	50.0	10.0	30.0	7.0
55.0	3.0	1.0	1.0	46.0	21.0	14.0	9.0
72.0	4.0	1.0	0.6	64.0	8.0	35.0	13.0
24.0	3.0	0.0	0	18.0	7.0	7.0	1.0
54.0	6.0	0.0	0	45.0	13.0	9.0	9.0
222.0	26.0	6.0	1.0	165.0	82.0	47.0	23.0
477.0	428.0	7.0	0.7	34.0	5.0	14.0	6.0
117.0	26.0	3.0	1.1	79.0	9.0	40.0	21.0
25.0	5.0	0.0	0	19.0	7.0	4.0	1.0
48.0	2.0	0.0	0	38.0	7.0	22.0	5.0
103.0	2.0	1.0	0.5	94.0	19.0	62.0	10.0

32.0	3.0	0.0	0	27.0	10.0	11.0	5.0
27.0	3.0	6.0	8.5	14.0	5.0	7.0	2.0
28.0	0.0	1.0	1.2	26.0	4.0	17.0	3.0
54.0	10.0	0.0	0	41.0	15.0	19.0	4.0
34.0	2.0	1.0	1.1	30.0	11.0	5.0	12.0
322.0	30.0	5.0	0.8	262.0	38.0	116.0	58.0
112.0	7.0	1.0	0.3	98.0	20.0	52.0	16.0
107.0	13.0	1.0	0.5	81.0	45.0	23.0	4.0
51.0	1.0	1.0	0.9	48.0	13.0	29.0	4.0
199.0	11.0	0.0	0	156.0	62.0	73.0	14.0
105.0	17.0	2.0	1.0	71.0	13.0	42.0	8.0
40.0	0.0	1.0	1.1	29.0	9.0	15.0	3.0
72.0	20.0	0.0	0	44.0	3.0	12.0	17.0
164.0	31.0	4.0	1	110.0	32.0	35.0	30.0
53.0	2.0	0.0	0	46.0	23.0	19.0	3.0
183.0	38.0	1.0	0.4	130.0	41.0	57.0	17.0
48.0	1.0	1.0	0.9	44.0	7.0	19.0	12.0
78.0	8.0	3.0	1.6	59.0	20.0	22.0	10.0
40.0	1.0	0.0	0	37.0	16.0	15.0	4.0
29.0	1.0	0.0	0	22.0	6.0	11.0	1.0
46.0	0.0	5.0	6.4	41.0	7.0	19.0	10.0
38.0	1.0	0.0	0	33.0	5.0	12.0	10.0
173.0	28.0	1.0	0.4	122.0	18.0	44.0	34.0
37.0	1.0	0.0	0	34.0	6.0	15.0	11.0
237.0	54.0	3.0	0.5	145.0	15.0	57.0	20.0
332.0	82.0	1.0	0.2	202.0	29.0	110.0	31.0
100.0	6.0	0.0	0	88.0	14.0	55.0	9.0
59.0	3.0	2.0	1.9	47.0	22.0	17.0	3.0
111.0	11.0	1.0	0.6	85.0	17.0	48.0	13.0
71.0	10.0	3.0	1.6	53.0	16.0	23.0	9.0
46.0	1.0	0.0	0	39.0	13.0	14.0	6.0
54.0	1.0	0.0	0	49.0	17.0	22.0	4.0
95.0	3.0	0.0	0	83.0	18.0	46.0	13.0
46.0	2.0	0.0	0	41.0	11.0	16.0	9.0
142.0	7.0	2.0	0.7	122.0	25.0	59.0	24.0
157.0	32.0	3.0	0.9	106.0	38.0	36.0	24.0
48.0	1.0	1.0	1.0	40.0	16.0	15.0	5.0
40.0	10.0	1.0	1.0	27.0	3.0	16.0	3.0
51.0	1.0	0.0	0	47.0	21.0	16.0	5.0
128.0	4.0	3.0	1.0	115.0	19.0	64.0	22.0
37.0	8.0	9.0	10.7	26.0	5.0	11.0	7.0
46.0	3.0	1.0	0.9	39.0	13.0	19.0	4.0
40.0	2.0	2.0	1.8	29.0	8.0	16.0	4.0
52.0	1.0	0.0	0	44.0	7.0	23.0	9.0
41.0	2.0	0.0	0	37.0	11.0	17.0	7.0
62.0	2.0	1.0	0.5	52.0	12.0	25.0	9.0
49.0	4.0	0.0	0	35.0	9.0	10.0	5.0
29.0	2.0	0.0	0	23.0	11.0	8.0	4.0
88.0	6.0	0.0	0	75.0	29.0	36.0	5.0
884.0	479.0	4.0	0.2	298.0	44.0	129.0	81.0

56.0	1.0	1.0	0.8	47.0	7.0	20.0	13.0
123.0	9.0	0.0	0	91.0	24.0	44.0	15.0
34.0	1.0	0.0	0	28.0	9.0	9.0	5.0
37.0	0.0	3.0	2.6	31.0	5.0	18.0	5.0
149.0	26.0	0.0	0	109.0	32.0	50.0	15.0
42.0	1.0	0.0	0	38.0	12.0	13.0	6.0
51.0	7.0	0.0	0	42.0	3.0	18.0	12.0
111.0	13.0	1.0	0.4	89.0	53.0	26.0	7.0
37.0	4.0	2.0	1.8	26.0	6.0	12.0	3.0
201.0	28.0	2.0	0.6	153.0	68.0	43.0	12.0
53.0	4.0	0.0	0	48.0	15.0	23.0	7.0
143.0	5.0	1.0	0.3	123.0	53.0	45.0	19.0
113.0	15.0	5.0	1.6	82.0	17.0	37.0	22.0
66.0	1.0	1.0	0.9	59.0	12.0	21.0	17.0
35.0	2.0	1.0	1.0	32.0	5.0	12.0	3.0
40.0	1.0	1.0	1.0	33.0	6.0	16.0	7.0
48.0	2.0	0.0	0	43.0	27.0	8.0	3.0
110.0	7.0	2.0	0.9	89.0	25.0	39.0	18.0
279.0	75.0	3.0	0.4	173.0	27.0	76.0	41.0
301.0	18.0	5.0	0.8	250.0	50.0	136.0	41.0
91.0	7.0	0.0	0	72.0	19.0	30.0	17.0
68.0	1.0	0.0	0	63.0	20.0	29.0	10.0
110.0	10.0	0.0	0	92.0	40.0	37.0	9.0
50.0	1.0	2.0	1.8	46.0	21.0	17.0	4.0
28.0	0.0	2.0	1.9	24.0	5.0	11.0	3.0
117.0	8.0	2.0	0.8	95.0	25.0	45.0	16.0
80.0	3.0	0.0	0	73.0	19.0	32.0	11.0
59.0	10.0	1.0	0.9	45.0	29.0	10.0	4.0
48.0	0.0	0.0	0	42.0	13.0	12.0	9.0
39.0	3.0	1.0	1.0	29.0	8.0	10.0	6.0
43.0	1.0	0.0	0	29.0	6.0	7.0	4.0
70.0	1.0	0.0	0	62.0	24.0	25.0	6.0
55.0	6.0	1.0	0.9	46.0	18.0	20.0	4.0
161.0	16.0	6.0	1.8	131.0	52.0	49.0	14.0
71.0	10.0	1.0	0.8	59.0	22.0	29.0	4.0
54.0	2.0	0.0	0	48.0	19.0	21.0	7.0
49.0	0.0	1.0	0.9	45.0	6.0	22.0	10.0
70.0	4.0	1.0	0.8	58.0	31.0	22.0	3.0
230.0	31.0	2.0	0.4	168.0	90.0	46.0	14.0
107.0	23.0	0.0	0	60.0	19.0	20.0	9.0
129.0	17.0	1.0	0.4	97.0	45.0	41.0	6.0
478.0	89.0	4.0	0.5	343.0	133.0	145.0	40.0
73.0	4.0	0.0	0	57.0	23.0	19.0	7.0
106.0	2.0	1.0	0.5	91.0	17.0	20.0	26.0
172.0	8.0	6.0	1.7	140.0	37.0	78.0	19.0
71.0	1.0	0.0	0	65.0	25.0	27.0	11.0
57.0	0.0	0.0	0	53.0	8.0	36.0	2.0
109.0	3.0	1.0	0.4	91.0	19.0	26.0	14.0
67.0	7.0	0.0	0	58.0	15.0	32.0	8.0
198.0	22.0	3.0	0.7	164.0	26.0	99.0	24.0

89.0	64.0	1.0	0.7	23.0	6.0	8.0	4.0
62.0	2.0	1.0	0.7	56.0	13.0	19.0	20.0
63.0	3.0	2.0	1.8	55.0	10.0	21.0	9.0
54.0	7.0	0.0	0	46.0	6.0	22.0	12.0
319.0	67.0	1.0	0.1	210.0	45.0	115.0	36.0
59.0	9.0	3.0	2.3	44.0	13.0	15.0	9.0
68.0	3.0	0.0	0	56.0	25.0	14.0	12.0
171.0	8.0	0.0	0	147.0	9.0	79.0	40.0
253.0	67.0	13.0	2.3	154.0	35.0	70.0	31.0
155.0	21.0	2.0	0.7	119.0	22.0	69.0	19.0
33.0	3.0	5.0	5.3	21.0	4.0	8.0	5.0
189.0	35.0	2.0	0.5	125.0	59.0	46.0	13.0
86.0	11.0	0.0	0	69.0	17.0	31.0	12.0
34.0	5.0	1.0	0.9	25.0	8.0	11.0	6.0
104.0	6.0	4.0	1.6	84.0	33.0	34.0	10.0
45.0	8.0	0.0	0	27.0	6.0	7.0	11.0
66.0	8.0	3.0	2.2	50.0	18.0	20.0	5.0
55.0	6.0	0.0	0	40.0	18.0	17.0	3.0
69.0	3.0	2.0	1.7	52.0	11.0	18.0	13.0
66.0	4.0	0.0	0	50.0	20.0	13.0	12.0
90.0	19.0	0.0	0	65.0	14.0	33.0	15.0
111.0	11.0	0.0	0	88.0	32.0	26.0	18.0
56.0	3.0	1.0	0.8	52.0	26.0	14.0	10.0
52.0	2.0	2.0	1.4	45.0	11.0	25.0	6.0
573.0	88.0	18.0	1.4	433.0	55.0	215.0	125.0
272.0	23.0	5.0	0.8	227.0	25.0	114.0	58.0
52.0	2.0	0.0	0	43.0	8.0	9.0	11.0
133.0	11.0	0.0	0	102.0	43.0	42.0	10.0
323.0	39.0	4.0	0.6	248.0	48.0	89.0	76.0
147.0	53.0	1.0	0.4	84.0	16.0	47.0	12.0
111.0	8.0	1.0	0.4	93.0	23.0	32.0	17.0
41.0	3.0	2.0	2.1	32.0	22.0	5.0	2.0
80.0	1.0	0.0	0	76.0	25.0	34.0	8.0
159.0	4.0	2.0	0.7	134.0	54.0	37.0	18.0
76.0	8.0	0.0	0	56.0	10.0	20.0	11.0
58.0	6.0	0.0	0	46.0	12.0	23.0	8.0
56.0	5.0	0.0	0	41.0	7.0	20.0	8.0
52.0	1.0	0.0	0	47.0	12.0	21.0	9.0
163.0	10.0	0.0	0	131.0	49.0	41.0	19.0
220.0	15.0	0.0	0	187.0	31.0	102.0	33.0
113.0	14.0	3.0	1.1	90.0	14.0	41.0	20.0
108.0	8.0	1.0	0.4	85.0	19.0	35.0	17.0
52.0	9.0	4.0	3.2	39.0	11.0	14.0	10.0
128.0	5.0	1.0	0.3	110.0	23.0	44.0	29.0
343.0	22.0	3.0	0.4	295.0	126.0	104.0	49.0
109.0	4.0	0.0	0	95.0	34.0	44.0	11.0
56.0	4.0	1.0	0.7	45.0	17.0	17.0	4.0
100.0	10.0	1.0	0.4	75.0	18.0	25.0	20.0
255.0	41.0	6.0	1.1	178.0	38.0	70.0	41.0
55.0	0.0	1.0	0.7	48.0	7.0	28.0	11.0

47.0	1.0	0.0	0	39.0	19.0	4.0	10.0
69.0	51.0	0.0	0	17.0	8.0	6.0	1.0
44.0	4.0	1.0	0.8	32.0	4.0	15.0	11.0
121.0	13.0	1.0	0.4	90.0	18.0	42.0	18.0
56.0	7.0	0.0	0	46.0	9.0	27.0	6.0
40.0	4.0	1.0	1.1	29.0	11.0	3.0	6.0
74.0	2.0	3.0	2.4	67.0	30.0	19.0	9.0
62.0	5.0	0.0	0	47.0	20.0	10.0	10.0
64.0	10.0	3.0	2.0	47.0	9.0	27.0	7.0
55.0	1.0	0.0	0	46.0	20.0	19.0	4.0
53.0	2.0	8.0	6.5	38.0	13.0	19.0	1.0
75.0	1.0	0.0	0	67.0	36.0	23.0	5.0
332.0	57.0	6.0	0.7	237.0	35.0	73.0	47.0
114.0	10.0	4.0	1.5	89.0	15.0	22.0	16.0
166.0	17.0	0.0	0	125.0	38.0	62.0	15.0
71.0	3.0	1.0	0.7	61.0	12.0	29.0	8.0
86.0	8.0	1.0	0.8	64.0	22.0	31.0	8.0
41.0	3.0	1.0	0.8	30.0	10.0	11.0	5.0
171.0	14.0	0.0	0	137.0	31.0	49.0	27.0
81.0	2.0	0.0	0	73.0	10.0	24.0	26.0
157.0	5.0	2.0	0.5	126.0	22.0	23.0	24.0
66.0	2.0	0.0	0	58.0	7.0	19.0	8.0
88.0	7.0	0.0	0	71.0	27.0	32.0	5.0
73.0	2.0	1.0	0.7	64.0	31.0	23.0	5.0
281.0	61.0	0.0	0	192.0	51.0	102.0	24.0
876.0	209.0	9.0	0.5	608.0	117.0	327.0	102.0
61.0	2.0	3.0	2.3	58.0	24.0	27.0	4.0
74.0	3.0	1.0	0.8	66.0	22.0	26.0	9.0
112.0	20.0	1.0	0.3	78.0	34.0	25.0	9.0
76.0	3.0	3.0	1.9	70.0	14.0	43.0	9.0
115.0	8.0	5.0	1.6	90.0	31.0	42.0	13.0
193.0	13.0	0.0	0	157.0	47.0	89.0	12.0
259.0	50.0	10.0	1.7	165.0	76.0	60.0	16.0
141.0	23.0	2.0	0.7	98.0	52.0	30.0	11.0
89.0	12.0	1.0	0.7	69.0	38.0	16.0	6.0
80.0	3.0	2.0	1.2	65.0	17.0	24.0	10.0
699.0	203.0	12.0	0.7	412.0	77.0	215.0	63.0
117.0	7.0	1.0	0.3	98.0	17.0	47.0	22.0
103.0	2.0	0.0	0	83.0	31.0	23.0	13.0
387.0	61.0	4.0	0.5	290.0	96.0	142.0	35.0
65.0	9.0	0.0	0	50.0	13.0	23.0	8.0
284.0	38.0	0.0	0	207.0	103.0	73.0	20.0
153.0	36.0	1.0	0.3	99.0	17.0	51.0	22.0
70.0	14.0	0.0	0	47.0	2.0	32.0	10.0
279.0	83.0	4.0	0.9	169.0	58.0	81.0	22.0
102.0	11.0	0.0	0	82.0	22.0	32.0	9.0
75.0	1.0	2.0	1.2	63.0	38.0	17.0	5.0
352.0	69.0	19.0	2.3	237.0	25.0	74.0	91.0
79.0	5.0	1.0	0.6	67.0	20.0	27.0	12.0
415.0	44.0	3.0	0.3	316.0	94.0	100.0	61.0

140.0	4.0	1.0	0.3	123.0	48.0	59.0	9.0
69.0	4.0	0.0	0	63.0	23.0	29.0	8.0
173.0	54.0	1.0	0.3	106.0	8.0	68.0	22.0
1200.0	378.0	14.0	0.5	723.0	136.0	380.0	149.0
84.0	1.0	1.0	0.6	74.0	35.0	18.0	10.0
67.0	6.0	2.0	1.6	46.0	18.0	14.0	7.0
60.0	1.0	2.0	1.4	49.0	15.0	28.0	3.0
143.0	25.0	4.0	1.3	94.0	20.0	43.0	22.0
71.0	48.0	5.0	3.1	20.0	9.0	5.0	3.0
78.0	5.0	1.0	0.6	61.0	12.0	24.0	11.0
115.0	16.0	1.0	0.3	93.0	11.0	39.0	33.0
49.0	2.0	0.0	0	41.0	19.0	11.0	6.0
40.0	4.0	0.0	0	30.0	13.0	10.0	1.0
549.0	125.0	13.0	1.2	358.0	29.0	225.0	69.0
65.0	5.0	0.0	0	53.0	15.0	21.0	9.0
269.0	39.0	2.0	0.5	199.0	35.0	60.0	34.0
132.0	6.0	1.0	0.3	113.0	31.0	41.0	26.0
61.0	6.0	1.0	0.7	49.0	27.0	12.0	3.0
114.0	14.0	2.0	0.6	87.0	13.0	41.0	12.0
53.0	6.0	2.0	1.3	41.0	8.0	17.0	8.0
93.0	6.0	0.0	0	76.0	15.0	39.0	11.0
76.0	1.0	0.0	0	62.0	21.0	18.0	5.0
202.0	44.0	2.0	0.4	132.0	47.0	64.0	11.0
83.0	15.0	1.0	0.7	62.0	6.0	26.0	16.0
82.0	2.0	1.0	0.6	74.0	13.0	46.0	9.0
83.0	0.0	0.0	0	70.0	15.0	37.0	10.0
221.0	8.0	15.0	4.1	183.0	90.0	66.0	16.0
70.0	3.0	0.0	0	61.0	9.0	26.0	15.0
211.0	36.0	4.0	0.8	148.0	30.0	72.0	27.0
74.0	2.0	0.0	0	64.0	14.0	35.0	12.0
65.0	2.0	1.0	0.6	59.0	25.0	24.0	5.0
96.0	12.0	2.0	1.3	73.0	33.0	31.0	7.0
90.0	7.0	8.0	2.8	73.0	13.0	32.0	15.0
111.0	33.0	4.0	2.7	66.0	36.0	22.0	4.0
75.0	9.0	1.0	0.6	58.0	22.0	17.0	10.0
377.0	104.0	22.0	4.1	238.0	96.0	96.0	29.0
155.0	16.0	0.0	0	128.0	32.0	73.0	16.0
80.0	2.0	0.0	0	64.0	12.0	17.0	11.0
64.0	2.0	0.0	0	54.0	26.0	17.0	5.0
71.0	2.0	1.0	0.6	54.0	16.0	10.0	10.0
62.0	3.0	0.0	0	55.0	24.0	16.0	12.0
151.0	22.0	0.0	0	101.0	43.0	32.0	16.0
190.0	14.0	4.0	1.0	160.0	35.0	98.0	20.0
70.0	1.0	0.0	0	60.0	14.0	10.0	8.0
87.0	1.0	1.0	0.5	79.0	49.0	21.0	1.0
128.0	16.0	2.0	0.6	104.0	19.0	57.0	17.0
110.0	14.0	1.0	0.5	82.0	31.0	27.0	10.0
131.0	10.0	0.0	0	105.0	25.0	58.0	16.0
160.0	15.0	4.0	1.1	128.0	41.0	73.0	8.0
160.0	13.0	0.0	0	133.0	67.0	46.0	14.0

60.0	7.0	15.0	9.5	45.0	11.0	10.0	10.0
101.0	4.0	1.0	0.6	87.0	20.0	43.0	16.0
163.0	8.0	1.0	0.2	137.0	57.0	54.0	10.0
60.0	3.0	1.0	0.6	52.0	21.0	27.0	3.0
73.0	5.0	1.0	0.5	63.0	21.0	27.0	9.0
131.0	16.0	1.0	0.3	103.0	31.0	43.0	15.0
76.0	3.0	1.0	0.6	65.0	22.0	27.0	10.0
125.0	5.0	3.0	0.9	114.0	51.0	47.0	9.0
189.0	27.0	1.0	0.3	133.0	47.0	60.0	19.0
182.0	9.0	1.0	0.3	153.0	35.0	50.0	36.0
261.0	43.0	4.0	0.7	193.0	79.0	65.0	31.0
95.0	8.0	0.0	0	82.0	29.0	31.0	12.0
80.0	7.0	0.0	0	59.0	8.0	23.0	17.0
190.0	14.0	5.0	1.5	150.0	36.0	59.0	32.0
221.0	11.0	1.0	0.3	188.0	75.0	68.0	33.0
104.0	14.0	0.0	0	79.0	31.0	37.0	8.0
92.0	6.0	3.0	1.7	74.0	34.0	20.0	14.0
74.0	3.0	5.0	3.0	62.0	19.0	22.0	11.0
93.0	6.0	0.0	0	74.0	27.0	20.0	11.0
176.0	13.0	4.0	1.0	144.0	31.0	71.0	25.0
120.0	14.0	3.0	1.0	93.0	16.0	36.0	24.0
104.0	3.0	4.0	1.9	75.0	42.0	14.0	8.0
203.0	33.0	0.0	0	153.0	18.0	74.0	31.0
346.0	37.0	8.0	1.3	271.0	57.0	137.0	53.0
976.0	452.0	17.0	0.7	411.0	83.0	189.0	64.0
653.0	599.0	8.0	0.7	41.0	7.0	16.0	8.0
302.0	58.0	1.0	0.2	217.0	123.0	54.0	15.0
105.0	6.0	0.0	0	79.0	7.0	39.0	21.0
101.0	11.0	3.0	1.8	81.0	26.0	34.0	7.0
72.0	8.0	0.0	0	53.0	12.0	21.0	7.0
103.0	8.0	2.0	0.9	83.0	14.0	42.0	21.0
74.0	3.0	1.0	0.7	62.0	22.0	23.0	11.0
268.0	92.0	3.0	0.6	138.0	26.0	61.0	31.0
270.0	25.0	10.0	1.8	200.0	93.0	76.0	14.0
93.0	11.0	0.0	0	71.0	32.0	16.0	10.0
276.0	20.0	4.0	0.7	224.0	78.0	99.0	28.0
192.0	11.0	2.0	0.3	163.0	53.0	70.0	23.0
112.0	7.0	1.0	0.5	96.0	12.0	31.0	27.0
184.0	20.0	0.0	0	148.0	49.0	65.0	14.0
1842.0	1549.0	16.0	0.4	235.0	47.0	91.0	47.0
100.0	17.0	2.0	1.0	75.0	14.0	40.0	14.0
67.0	10.0	0.0	0	50.0	10.0	30.0	7.0
77.0	14.0	1.0	0.5	50.0	19.0	20.0	5.0
206.0	51.0	4.0	0.9	140.0	37.0	77.0	19.0
173.0	15.0	0.0	0	145.0	28.0	71.0	30.0
199.0	21.0	3.0	0.6	162.0	55.0	54.0	34.0
137.0	23.0	4.0	1.1	94.0	23.0	36.0	14.0
94.0	5.0	0.0	0	81.0	37.0	24.0	9.0
720.0	315.0	9.0	0.8	343.0	91.0	96.0	110.0
380.0	57.0	1.0	0.1	281.0	34.0	145.0	59.0

76.0	24.0	0.0	0	42.0	8.0	20.0	12.0
80.0	4.0	0.0	0	69.0	29.0	20.0	12.0
101.0	3.0	3.0	1.5	80.0	29.0	35.0	7.0
172.0	22.0	2.0	0.5	136.0	43.0	58.0	15.0
138.0	7.0	1.0	0.5	113.0	73.0	17.0	6.0
209.0	28.0	0.0	0	148.0	43.0	71.0	16.0
272.0	36.0	2.0	0.3	222.0	65.0	114.0	28.0
89.0	5.0	2.0	1.1	73.0	17.0	34.0	15.0
122.0	10.0	0.0	0	105.0	51.0	32.0	8.0
306.0	11.0	3.0	0.5	272.0	37.0	127.0	60.0
96.0	4.0	0.0	0	84.0	34.0	40.0	5.0
78.0	14.0	1.0	0.6	59.0	21.0	23.0	7.0
97.0	3.0	0.0	0	81.0	37.0	34.0	6.0
127.0	16.0	3.0	1.3	104.0	12.0	62.0	26.0
104.0	3.0	1.0	0.5	81.0	7.0	34.0	24.0
114.0	3.0	2.0	0.9	98.0	31.0	35.0	18.0
83.0	12.0	4.0	2.1	66.0	13.0	27.0	16.0
293.0	37.0	7.0	1.1	222.0	38.0	68.0	86.0
302.0	41.0	1.0	0.2	240.0	60.0	122.0	33.0
70.0	4.0	0.0	0	56.0	12.0	33.0	5.0
187.0	14.0	2.0	0.5	149.0	46.0	67.0	20.0
103.0	6.0	0.0	0	87.0	13.0	42.0	20.0
205.0	42.0	11.0	1.9	137.0	15.0	79.0	24.0
87.0	13.0	1.0	0.5	61.0	28.0	17.0	10.0
245.0	66.0	6.0	1.5	145.0	40.0	75.0	12.0
146.0	4.0	0.0	0	131.0	6.0	22.0	58.0
112.0	4.0	0.0	0	97.0	26.0	32.0	18.0
105.0	8.0	3.0	1.6	82.0	16.0	35.0	23.0
95.0	2.0	2.0	0.9	83.0	9.0	23.0	15.0
270.0	73.0	8.0	1.3	163.0	49.0	69.0	26.0
112.0	8.0	0.0	0	97.0	12.0	29.0	22.0
263.0	25.0	1.0	0.2	222.0	38.0	98.0	42.0
210.0	12.0	2.0	0.4	179.0	63.0	74.0	29.0
112.0	19.0	2.0	0.9	84.0	41.0	27.0	11.0
71.0	2.0	3.0	1.5	64.0	19.0	33.0	9.0
105.0	3.0	3.0	1.4	87.0	22.0	41.0	14.0
82.0	10.0	2.0	0.9	51.0	8.0	19.0	13.0
881.0	473.0	9.0	0.5	323.0	28.0	170.0	90.0
172.0	43.0	2.0	0.5	106.0	25.0	45.0	22.0
374.0	110.0	3.0	0.5	225.0	110.0	44.0	33.0
86.0	4.0	13.0	6.4	61.0	27.0	21.0	4.0
103.0	6.0	1.0	0.5	80.0	24.0	41.0	9.0
70.0	7.0	0.0	0	57.0	13.0	24.0	14.0
108.0	8.0	0.0	0	86.0	23.0	33.0	17.0
66.0	3.0	5.0	2.8	50.0	10.0	22.0	3.0
75.0	9.0	1.0	0.5	59.0	15.0	23.0	12.0
254.0	37.0	7.0	1.6	201.0	31.0	95.0	52.0
98.0	14.0	3.0	1.3	76.0	17.0	39.0	10.0
86.0	19.0	0.0	0	54.0	6.0	25.0	14.0
208.0	16.0	5.0	1.1	174.0	57.0	68.0	33.0

99.0	7.0	11.0	5.1	79.0	28.0	30.0	13.0
96.0	6.0	1.0	0.4	82.0	26.0	21.0	12.0
108.0	13.0	8.0	4.1	74.0	16.0	36.0	13.0
79.0	5.0	1.0	0.5	65.0	21.0	30.0	10.0
218.0	25.0	0.0	0	170.0	91.0	57.0	11.0
148.0	3.0	1.0	0.4	135.0	22.0	32.0	40.0
209.0	13.0	0.0	0	167.0	51.0	64.0	32.0
173.0	42.0	1.0	0.2	107.0	14.0	56.0	19.0
195.0	14.0	1.0	0.2	154.0	18.0	98.0	26.0
684.0	584.0	17.0	1.1	73.0	19.0	25.0	19.0
102.0	6.0	1.0	0.5	87.0	19.0	41.0	17.0
57.0	5.0	0.0	0	41.0	11.0	19.0	4.0
112.0	27.0	1.0	0.5	78.0	17.0	47.0	12.0
69.0	12.0	0.0	0	50.0	11.0	30.0	3.0
92.0	9.0	1.0	0.4	72.0	16.0	31.0	14.0
108.0	9.0	0.0	0	88.0	27.0	39.0	8.0
104.0	2.0	1.0	0.4	94.0	27.0	51.0	11.0
71.0	8.0	0.0	0	59.0	11.0	18.0	16.0
218.0	25.0	2.0	0.5	163.0	27.0	58.0	53.0
68.0	12.0	1.0	0.4	48.0	11.0	21.0	11.0
185.0	35.0	5.0	1.1	134.0	14.0	62.0	37.0
278.0	17.0	1.0	0.2	236.0	95.0	99.0	24.0
173.0	18.0	0.0	0	139.0	59.0	56.0	11.0
266.0	31.0	2.0	0.3	209.0	71.0	86.0	36.0
119.0	10.0	2.0	0.8	96.0	21.0	32.0	24.0
87.0	5.0	0.0	0	74.0	10.0	30.0	21.0
194.0	30.0	0.0	0	129.0	17.0	81.0	20.0
132.0	6.0	0.0	0	114.0	38.0	41.0	11.0
142.0	1.0	3.0	1.1	127.0	31.0	62.0	25.0
74.0	11.0	0.0	0	51.0	8.0	13.0	16.0
371.0	81.0	6.0	0.6	233.0	17.0	83.0	71.0
96.0	7.0	2.0	0.8	76.0	13.0	42.0	15.0
231.0	30.0	3.0	0.6	175.0	51.0	82.0	29.0
441.0	136.0	4.0	0.4	256.0	66.0	101.0	42.0
240.0	22.0	6.0	1.2	189.0	81.0	82.0	15.0
136.0	28.0	10.0	4.2	89.0	37.0	34.0	11.0
205.0	38.0	1.0	0.2	149.0	56.0	75.0	14.0
104.0	9.0	0.0	0	87.0	23.0	37.0	18.0
158.0	14.0	3.0	0.6	114.0	36.0	59.0	13.0
337.0	64.0	16.0	2.3	239.0	30.0	117.0	55.0
103.0	5.0	2.0	0.8	87.0	32.0	25.0	21.0
69.0	3.0	1.0	0.5	55.0	21.0	22.0	7.0
99.0	7.0	10.0	4.2	72.0	39.0	25.0	2.0
102.0	29.0	7.0	2.7	56.0	17.0	20.0	14.0
107.0	3.0	3.0	1.2	88.0	32.0	41.0	7.0
117.0	2.0	10.0	4.1	104.0	24.0	42.0	15.0
152.0	28.0	0.0	0	107.0	25.0	42.0	12.0
107.0	1.0	0.0	0	98.0	19.0	21.0	21.0
114.0	7.0	0.0	0	83.0	32.0	30.0	15.0
86.0	4.0	8.0	3.2	69.0	14.0	42.0	10.0

141.0	14.0	0.0	0	114.0	60.0	29.0	13.0
238.0	32.0	36.0	7.8	151.0	37.0	75.0	25.0
90.0	6.0	1.0	0.4	66.0	21.0	33.0	4.0
297.0	9.0	1.0	0.2	269.0	46.0	106.0	61.0
155.0	15.0	3.0	1.1	133.0	37.0	41.0	30.0
220.0	33.0	2.0	0.4	163.0	75.0	46.0	16.0
277.0	28.0	3.0	0.7	217.0	67.0	76.0	33.0
184.0	22.0	8.0	3.0	145.0	57.0	54.0	17.0
299.0	25.0	5.0	0.6	250.0	70.0	125.0	35.0
164.0	15.0	0.0	0	126.0	36.0	69.0	5.0
68.0	1.0	2.0	0.9	60.0	13.0	30.0	12.0
80.0	5.0	4.0	1.5	60.0	30.0	17.0	7.0
118.0	31.0	0.0	0	78.0	15.0	24.0	20.0
152.0	4.0	3.0	1.1	131.0	61.0	50.0	13.0
118.0	4.0	0.0	0	102.0	50.0	38.0	8.0
96.0	11.0	6.0	2.6	65.0	8.0	31.0	16.0
619.0	556.0	16.0	1.0	48.0	8.0	11.0	14.0
151.0	22.0	0.0	0	112.0	14.0	70.0	12.0
407.0	85.0	5.0	0.6	290.0	28.0	133.0	68.0
308.0	29.0	1.0	0.2	243.0	88.0	109.0	28.0
109.0	9.0	1.0	0.4	89.0	41.0	13.0	14.0
126.0	11.0	3.0	1.1	101.0	24.0	51.0	14.0
480.0	45.0	4.0	0.4	370.0	81.0	146.0	50.0
180.0	2.0	4.0	1.3	165.0	89.0	45.0	16.0
229.0	9.0	4.0	0.8	184.0	56.0	90.0	26.0
462.0	63.0	9.0	0.9	354.0	107.0	150.0	51.0
117.0	12.0	2.0	0.8	92.0	9.0	33.0	34.0
157.0	9.0	3.0	1.0	138.0	20.0	50.0	28.0
291.0	23.0	4.0	0.7	236.0	87.0	91.0	24.0
108.0	9.0	0.0	0	85.0	21.0	42.0	12.0
315.0	6.0	3.0	0.5	278.0	19.0	76.0	85.0
123.0	4.0	0.0	0	105.0	21.0	37.0	27.0
97.0	18.0	0.0	0	62.0	9.0	32.0	12.0
122.0	11.0	1.0	0.4	103.0	9.0	49.0	23.0
811.0	647.0	8.0	0.5	139.0	67.0	36.0	20.0
90.0	12.0	1.0	0.4	72.0	22.0	35.0	8.0
80.0	5.0	4.0	1.7	64.0	22.0	33.0	6.0
1677.0	971.0	16.0	0.5	526.0	123.0	123.0	71.0
93.0	8.0	1.0	0.4	73.0	8.0	30.0	19.0
8609.0	7109.0	135.0	0.6	1131.0	104.0	420.0	232.0
89.0	3.0	8.0	3.4	66.0	14.0	22.0	15.0
262.0	32.0	4.0	0.7	195.0	39.0	109.0	29.0
137.0	5.0	0.0	0	114.0	17.0	71.0	19.0
296.0	20.0	1.0	0.2	244.0	77.0	112.0	35.0
103.0	4.0	0.0	0	89.0	43.0	27.0	6.0
155.0	23.0	0.0	0	111.0	43.0	48.0	15.0
112.0	5.0	0.0	0	94.0	18.0	51.0	13.0
128.0	9.0	1.0	0.4	106.0	15.0	58.0	17.0
410.0	328.0	13.0	1.4	56.0	14.0	21.0	10.0
637.0	96.0	5.0	0.4	477.0	109.0	239.0	71.0

297.0	90.0	28.0	5.0	172.0	47.0	78.0	17.0
170.0	5.0	1.0	0.3	148.0	25.0	67.0	29.0
240.0	58.0	4.0	0.5	150.0	13.0	75.0	43.0
194.0	9.0	2.0	0.7	167.0	17.0	61.0	58.0
294.0	29.0	1.0	0.2	230.0	30.0	122.0	47.0
145.0	9.0	0.0	0	123.0	29.0	67.0	15.0
290.0	8.0	2.0	0.3	253.0	81.0	120.0	27.0
136.0	20.0	0.0	0	101.0	20.0	53.0	19.0
100.0	6.0	2.0	0.7	80.0	28.0	25.0	18.0
127.0	7.0	4.0	1.4	104.0	28.0	36.0	23.0
704.0	613.0	12.0	0.9	74.0	19.0	25.0	15.0
352.0	65.0	5.0	0.9	244.0	21.0	30.0	45.0
119.0	11.0	0.0	0	100.0	15.0	62.0	15.0
188.0	20.0	2.0	0.6	149.0	53.0	57.0	25.0
137.0	8.0	0.0	0	115.0	56.0	18.0	18.0
132.0	5.0	3.0	1.1	105.0	9.0	67.0	24.0
274.0	24.0	5.0	0.9	225.0	99.0	79.0	25.0
195.0	43.0	0.0	0	133.0	52.0	56.0	16.0
115.0	7.0	1.0	0.4	92.0	41.0	31.0	8.0
94.0	31.0	1.0	0.4	57.0	13.0	28.0	11.0
113.0	13.0	0.0	0	93.0	10.0	36.0	27.0
414.0	40.0	6.0	1.0	337.0	81.0	80.0	79.0
128.0	24.0	1.0	0.4	92.0	10.0	33.0	20.0
452.0	48.0	4.0	0.5	356.0	52.0	170.0	85.0
139.0	4.0	2.0	0.7	121.0	11.0	46.0	37.0
416.0	85.0	5.0	0.6	289.0	84.0	103.0	62.0
123.0	19.0	3.0	1.0	84.0	29.0	35.0	9.0
166.0	5.0	2.0	0.6	149.0	41.0	51.0	23.0
186.0	16.0	1.0	0.3	133.0	51.0	54.0	19.0
122.0	21.0	3.0	1.0	82.0	21.0	36.0	20.0
143.0	1.0	3.0	1.0	126.0	30.0	31.0	30.0
102.0	6.0	0.0	0	87.0	32.0	34.0	15.0
123.0	17.0	0.0	0	88.0	24.0	27.0	17.0
102.0	3.0	0.0	0	83.0	9.0	16.0	24.0
217.0	23.0	5.0	0.9	168.0	53.0	74.0	29.0
133.0	12.0	0.0	0	100.0	27.0	60.0	7.0
300.0	213.0	7.0	1.1	77.0	15.0	25.0	14.0
346.0	12.0	10.0	1.5	295.0	91.0	152.0	39.0
225.0	3.0	1.0	0.3	205.0	63.0	94.0	33.0
239.0	77.0	7.0	1.3	138.0	30.0	64.0	20.0
103.0	8.0	4.0	1.4	81.0	12.0	33.0	22.0
78.0	16.0	4.0	1.4	49.0	7.0	25.0	12.0
249.0	76.0	22.0	3.8	136.0	19.0	69.0	25.0
150.0	16.0	1.0	0.3	122.0	46.0	50.0	22.0
386.0	71.0	14.0	1.4	262.0	45.0	108.0	56.0
115.0	10.0	3.0	1.1	91.0	11.0	43.0	10.0
173.0	5.0	0.0	0	151.0	59.0	47.0	24.0
186.0	5.0	5.0	1.4	156.0	27.0	98.0	24.0
113.0	13.0	1.0	0.3	89.0	41.0	28.0	10.0
123.0	8.0	0.0	0	102.0	40.0	39.0	19.0

160.0	15.0	6.0	1.8	133.0	57.0	50.0	14.0
140.0	11.0	1.0	0.3	115.0	37.0	56.0	17.0
118.0	14.0	2.0	0.7	93.0	28.0	50.0	9.0
97.0	22.0	4.0	1.6	59.0	18.0	29.0	8.0
125.0	1.0	1.0	0.3	110.0	52.0	31.0	17.0
172.0	6.0	0.0	0	141.0	50.0	46.0	13.0
119.0	14.0	1.0	0.3	91.0	13.0	43.0	13.0
168.0	8.0	1.0	0.3	142.0	53.0	57.0	15.0
812.0	36.0	12.0	0.8	701.0	91.0	165.0	224.0
551.0	193.0	4.0	0.4	316.0	51.0	136.0	94.0
198.0	14.0	7.0	1.9	162.0	24.0	83.0	42.0
119.0	5.0	2.0	0.6	105.0	28.0	31.0	35.0
151.0	17.0	4.0	1.3	114.0	17.0	69.0	17.0
126.0	10.0	2.0	0.6	95.0	39.0	42.0	10.0
155.0	3.0	0.0	0	138.0	11.0	51.0	41.0
438.0	73.0	7.0	0.7	304.0	99.0	160.0	27.0
184.0	35.0	3.0	0.5	122.0	20.0	48.0	28.0
156.0	21.0	1.0	0.3	117.0	23.0	49.0	20.0
130.0	9.0	2.0	0.5	119.0	36.0	57.0	17.0
167.0	43.0	3.0	0.9	102.0	14.0	37.0	22.0
109.0	6.0	1.0	0.3	90.0	16.0	53.0	15.0
461.0	36.0	5.0	0.7	386.0	132.0	159.0	65.0
180.0	19.0	0.0	0	145.0	17.0	101.0	21.0
110.0	13.0	2.0	0.7	86.0	24.0	41.0	12.0
447.0	84.0	5.0	0.5	316.0	40.0	176.0	67.0
164.0	13.0	0.0	0	125.0	54.0	47.0	13.0
146.0	20.0	2.0	0.6	118.0	22.0	46.0	28.0
186.0	14.0	2.0	0.6	161.0	37.0	89.0	23.0
501.0	179.0	10.0	1.0	271.0	42.0	109.0	71.0
117.0	11.0	0.0	0	96.0	17.0	41.0	13.0
646.0	48.0	10.0	0.8	539.0	67.0	185.0	146.0
165.0	38.0	3.0	0.8	104.0	40.0	39.0	8.0
140.0	13.0	2.0	0.6	113.0	67.0	34.0	8.0
219.0	12.0	6.0	1.6	190.0	53.0	80.0	39.0
170.0	2.0	1.0	0.3	157.0	19.0	53.0	46.0
225.0	13.0	2.0	0.6	196.0	15.0	70.0	54.0
149.0	26.0	3.0	1.0	105.0	49.0	45.0	7.0
95.0	11.0	15.0	5.1	63.0	7.0	18.0	19.0
150.0	18.0	3.0	0.8	117.0	40.0	50.0	13.0
369.0	23.0	1.0	0.1	315.0	122.0	116.0	24.0
350.0	27.0	6.0	0.8	295.0	112.0	136.0	27.0
169.0	11.0	0.0	0	143.0	24.0	79.0	25.0
224.0	27.0	2.0	0.5	178.0	26.0	54.0	44.0
131.0	21.0	2.0	0.7	96.0	35.0	41.0	10.0
163.0	13.0	6.0	1.7	130.0	27.0	60.0	19.0
200.0	29.0	9.0	2.6	149.0	29.0	88.0	16.0
175.0	31.0	2.0	0.5	121.0	59.0	21.0	19.0
1602.0	1063.0	70.0	2.0	366.0	77.0	131.0	83.0
367.0	32.0	3.0	0.4	292.0	94.0	86.0	60.0
1774.0	662.0	30.0	0.7	953.0	133.0	394.0	221.0

119.0	36.0	1.0	0.4	65.0	18.0	25.0	10.0
212.0	12.0	8.0	1.9	184.0	93.0	67.0	14.0
163.0	31.0	2.0	0.6	111.0	29.0	50.0	23.0
141.0	19.0	0.0	0	111.0	34.0	56.0	14.0
437.0	19.0	7.0	0.9	364.0	146.0	145.0	43.0
217.0	34.0	1.0	0.3	166.0	30.0	77.0	36.0
187.0	30.0	1.0	0.3	138.0	29.0	55.0	30.0
206.0	11.0	3.0	0.8	178.0	47.0	71.0	35.0
172.0	5.0	1.0	0.3	151.0	37.0	50.0	22.0
174.0	7.0	1.0	0.3	150.0	44.0	55.0	22.0
2532.0	1520.0	27.0	0.4	827.0	142.0	358.0	176.0
137.0	23.0	2.0	0.5	101.0	16.0	51.0	17.0
156.0	31.0	8.0	2.2	104.0	5.0	53.0	25.0
320.0	95.0	8.0	1.1	182.0	68.0	59.0	33.0
190.0	16.0	2.0	0.5	158.0	52.0	76.0	16.0
225.0	6.0	1.0	0.3	188.0	71.0	60.0	24.0
404.0	74.0	9.0	1.2	292.0	51.0	124.0	81.0
133.0	14.0	3.0	0.8	101.0	32.0	32.0	25.0
162.0	23.0	4.0	1.0	119.0	34.0	55.0	17.0
175.0	5.0	1.0	0.3	156.0	93.0	37.0	15.0
319.0	34.0	5.0	0.6	248.0	133.0	88.0	20.0
192.0	6.0	10.0	2.9	152.0	61.0	63.0	21.0
318.0	46.0	20.0	2.6	229.0	84.0	102.0	25.0
279.0	5.0	2.0	0.4	254.0	49.0	107.0	45.0
247.0	12.0	2.0	0.5	212.0	73.0	105.0	22.0
140.0	26.0	5.0	1.4	96.0	11.0	29.0	31.0
1864.0	890.0	30.0	0.6	803.0	126.0	349.0	184.0
147.0	10.0	1.0	0.2	113.0	10.0	46.0	29.0
206.0	7.0	0.0	0	182.0	39.0	40.0	57.0
241.0	16.0	6.0	1.4	193.0	80.0	79.0	17.0
334.0	36.0	3.0	0.4	256.0	141.0	89.0	17.0
210.0	7.0	4.0	0.9	181.0	38.0	108.0	24.0
176.0	35.0	6.0	1.7	130.0	16.0	83.0	20.0
154.0	14.0	0.0	0	118.0	35.0	44.0	9.0
199.0	9.0	0.0	0	171.0	57.0	72.0	15.0
371.0	86.0	6.0	0.7	243.0	37.0	123.0	57.0
190.0	14.0	0.0	0	160.0	45.0	60.0	35.0
196.0	11.0	0.0	0	163.0	57.0	76.0	19.0
173.0	24.0	2.0	0.5	134.0	35.0	55.0	30.0
333.0	20.0	0.0	0	271.0	63.0	116.0	42.0
259.0	14.0	18.0	4.1	197.0	114.0	58.0	13.0
180.0	16.0	3.0	0.7	144.0	59.0	55.0	12.0
173.0	10.0	0.0	0	143.0	19.0	48.0	44.0
479.0	54.0	7.0	0.8	385.0	77.0	206.0	66.0
357.0	30.0	3.0	0.3	288.0	36.0	34.0	86.0
365.0	28.0	15.0	1.9	295.0	85.0	155.0	40.0
637.0	61.0	13.0	0.9	512.0	112.0	147.0	106.0
275.0	41.0	5.0	0.6	204.0	54.0	97.0	25.0
305.0	31.0	4.0	0.5	236.0	94.0	100.0	31.0
197.0	21.0	1.0	0.2	161.0	72.0	58.0	21.0

141.0	13.0	0.0	0	114.0	9.0	41.0	43.0
420.0	45.0	5.0	0.6	330.0	101.0	164.0	44.0
166.0	28.0	2.0	0.5	114.0	35.0	51.0	17.0
170.0	6.0	5.0	1.2	148.0	15.0	53.0	31.0
214.0	19.0	0.0	0	173.0	32.0	45.0	31.0
494.0	88.0	12.0	1.0	343.0	35.0	157.0	104.0
251.0	24.0	10.0	2.3	201.0	96.0	58.0	21.0
332.0	60.0	1.0	0.1	251.0	51.0	130.0	36.0
188.0	26.0	6.0	1.5	146.0	37.0	75.0	26.0
172.0	32.0	3.0	0.9	117.0	48.0	29.0	27.0
198.0	20.0	2.0	0.5	150.0	53.0	65.0	14.0
177.0	14.0	0.0	0	146.0	71.0	31.0	29.0
255.0	54.0	2.0	0.5	185.0	41.0	96.0	31.0
204.0	21.0	6.0	1.3	155.0	39.0	38.0	22.0
171.0	32.0	1.0	0.2	124.0	41.0	55.0	17.0
511.0	94.0	18.0	2.2	345.0	57.0	177.0	65.0
187.0	21.0	2.0	0.5	155.0	35.0	77.0	27.0
371.0	47.0	9.0	1.0	267.0	101.0	120.0	31.0
326.0	25.0	3.0	0.3	271.0	60.0	123.0	60.0
319.0	37.0	4.0	0.5	254.0	63.0	127.0	43.0
154.0	11.0	3.0	0.7	128.0	34.0	67.0	17.0
328.0	48.0	1.0	0.2	249.0	86.0	102.0	47.0
219.0	192.0	4.0	0.8	19.0	2.0	11.0	3.0
210.0	8.0	7.0	1.5	187.0	26.0	82.0	39.0
170.0	26.0	0.0	0	123.0	59.0	45.0	9.0
163.0	27.0	11.0	2.7	118.0	12.0	68.0	19.0
184.0	10.0	1.0	0.2	165.0	39.0	88.0	27.0
173.0	28.0	2.0	0.5	129.0	43.0	57.0	14.0
270.0	18.0	2.0	0.4	234.0	54.0	83.0	52.0
217.0	4.0	0.0	0	193.0	87.0	53.0	17.0
199.0	47.0	2.0	0.4	127.0	16.0	47.0	39.0
12635.0	10889.0	238.0	0.9	1206.0	115.0	424.0	328.0
268.0	50.0	2.0	0.4	187.0	72.0	90.0	19.0
177.0	29.0	2.0	0.4	125.0	24.0	52.0	30.0
160.0	137.0	2.0	0.4	17.0	2.0	6.0	2.0
179.0	39.0	1.0	0.2	125.0	12.0	43.0	27.0
258.0	19.0	2.0	0.4	204.0	82.0	69.0	29.0
383.0	40.0	9.0	1.0	308.0	26.0	102.0	82.0
186.0	30.0	1.0	0.2	133.0	31.0	37.0	23.0
483.0	71.0	15.0	1.6	341.0	65.0	177.0	67.0
254.0	12.0	6.0	1.2	201.0	51.0	67.0	31.0
140.0	22.0	0.0	0	100.0	38.0	32.0	15.0
519.0	194.0	8.0	0.6	267.0	65.0	120.0	54.0
256.0	5.0	5.0	1.0	225.0	63.0	124.0	24.0
300.0	22.0	8.0	1.7	263.0	57.0	127.0	49.0
355.0	52.0	3.0	0.4	260.0	27.0	107.0	64.0
1196.0	514.0	20.0	0.7	529.0	116.0	140.0	175.0
228.0	6.0	2.0	0.4	205.0	63.0	102.0	27.0
217.0	26.0	3.0	0.6	169.0	23.0	49.0	42.0
191.0	11.0	6.0	1.3	159.0	57.0	63.0	22.0

451.0	92.0	7.0	0.7	306.0	69.0	126.0	49.0
214.0	7.0	1.0	0.2	171.0	98.0	27.0	16.0
122.0	14.0	6.0	1.6	91.0	9.0	39.0	25.0
3757.0	2506.0	88.0	0.9	876.0	128.0	284.0	173.0
222.0	26.0	2.0	0.4	179.0	21.0	84.0	31.0
228.0	16.0	5.0	1.0	199.0	57.0	86.0	38.0
220.0	10.0	3.0	0.6	182.0	75.0	72.0	13.0
189.0	42.0	3.0	0.6	118.0	13.0	46.0	34.0
406.0	77.0	4.0	0.4	294.0	140.0	114.0	30.0
261.0	30.0	0.0	0	207.0	21.0	107.0	51.0
541.0	88.0	8.0	0.9	375.0	49.0	123.0	93.0
17299.0	13372.0	224.0	0.5	2979.0	238.0	1026.0	820.0
1337.0	539.0	19.0	0.5	689.0	114.0	254.0	207.0
33481.0	27374.0	532.0	0.7	4684.0	525.0	1549.0	980.0
212.0	25.0	0.0	0	174.0	30.0	74.0	45.0
532.0	25.0	13.0	1.2	456.0	184.0	197.0	46.0
1907.0	897.0	32.0	0.8	826.0	144.0	443.0	138.0
625.0	229.0	4.0	0.4	313.0	62.0	163.0	40.0
325.0	27.0	1.0	0.2	268.0	87.0	111.0	47.0
357.0	23.0	2.0	0.4	309.0	46.0	124.0	67.0
270.0	42.0	12.0	2.2	201.0	90.0	74.0	18.0
2162.0	1280.0	29.0	0.4	679.0	93.0	267.0	178.0
900.0	28.0	9.0	0.5	779.0	78.0	136.0	230.0
217.0	30.0	0.0	0	160.0	26.0	42.0	32.0
228.0	14.0	1.0	0.2	198.0	27.0	111.0	35.0
213.0	38.0	2.0	0.4	156.0	30.0	91.0	26.0
232.0	13.0	13.0	2.6	186.0	79.0	79.0	9.0
638.0	67.0	6.0	0.6	508.0	70.0	211.0	108.0
12631.0	11600.0	126.0	0.5	814.0	70.0	229.0	239.0
183.0	33.0	2.0	0.4	128.0	23.0	64.0	17.0
261.0	23.0	1.0	0.2	210.0	49.0	66.0	33.0
232.0	17.0	0.0	0	186.0	46.0	66.0	36.0
199.0	50.0	3.0	0.6	127.0	23.0	31.0	32.0
264.0	33.0	2.0	0.4	186.0	47.0	84.0	35.0
478.0	111.0	9.0	0.9	311.0	27.0	60.0	77.0
814.0	125.0	12.0	0.7	597.0	57.0	335.0	128.0
412.0	71.0	3.0	0.3	310.0	33.0	154.0	75.0
310.0	123.0	7.0	1.5	164.0	26.0	84.0	33.0
267.0	21.0	1.0	0.2	218.0	108.0	73.0	20.0
597.0	175.0	10.0	0.7	358.0	40.0	157.0	63.0
211.0	15.0	1.0	0.2	173.0	55.0	89.0	17.0
1773.0	209.0	18.0	0.5	1428.0	217.0	580.0	294.0
189.0	23.0	2.0	0.4	131.0	28.0	65.0	22.0
2378.0	2125.0	29.0	0.6	200.0	57.0	70.0	32.0
229.0	25.0	3.0	0.6	177.0	61.0	80.0	26.0
1857.0	790.0	29.0	0.7	901.0	192.0	420.0	167.0
342.0	310.0	0.0	0	26.0	1.0	9.0	6.0
11669.0	9576.0	195.0	0.8	1617.0	174.0	465.0	367.0
208.0	19.0	1.0	0.2	161.0	70.0	56.0	20.0
870.0	44.0	8.0	0.5	748.0	68.0	236.0	225.0

328.0	16.0	1.0	0.2	278.0	82.0	79.0	54.0
12087.0	11035.0	171.0	0.7	785.0	62.0	160.0	229.0
586.0	73.0	5.0	0.4	463.0	114.0	229.0	78.0
302.0	49.0	2.0	0.4	225.0	18.0	108.0	71.0
290.0	67.0	4.0	0.8	175.0	11.0	113.0	26.0
191.0	53.0	1.0	0.2	118.0	29.0	60.0	22.0
248.0	197.0	3.0	0.5	43.0	10.0	9.0	13.0
275.0	16.0	2.0	0.3	216.0	73.0	93.0	26.0
293.0	31.0	3.0	0.6	224.0	65.0	91.0	38.0
239.0	22.0	5.0	0.8	190.0	21.0	82.0	65.0
229.0	21.0	5.0	0.9	187.0	75.0	78.0	21.0
196.0	42.0	2.0	0.4	131.0	18.0	67.0	29.0
655.0	79.0	8.0	0.7	507.0	30.0	145.0	167.0
183.0	23.0	13.0	2.5	135.0	32.0	62.0	15.0
262.0	43.0	2.0	0.4	182.0	53.0	75.0	27.0
17733.0	16197.0	345.0	0.9	1063.0	96.0	311.0	253.0
219.0	200.0	4.0	0.7	11.0	1.0	1.0	4.0
247.0	21.0	30.0	5.9	199.0	71.0	85.0	18.0
513.0	53.0	5.0	0.4	404.0	131.0	143.0	50.0
276.0	24.0	2.0	0.3	233.0	90.0	57.0	44.0
227.0	12.0	1.0	0.2	185.0	35.0	68.0	42.0
955.0	340.0	20.0	0.8	533.0	53.0	178.0	224.0
223.0	16.0	2.0	0.4	186.0	43.0	65.0	30.0
269.0	22.0	28.0	5.2	201.0	70.0	91.0	22.0
321.0	24.0	0.0	0	265.0	63.0	98.0	47.0
281.0	11.0	4.0	0.7	239.0	21.0	102.0	66.0
238.0	80.0	1.0	0.2	139.0	35.0	63.0	14.0
273.0	19.0	1.0	0.2	234.0	55.0	125.0	34.0
204.0	18.0	1.0	0.2	168.0	50.0	67.0	33.0
313.0	19.0	2.0	0.3	247.0	47.0	96.0	65.0
223.0	10.0	2.0	0.3	196.0	42.0	68.0	45.0
154.0	19.0	18.0	4	106.0	11.0	54.0	24.0
244.0	58.0	5.0	0.8	167.0	51.0	53.0	27.0
773.0	240.0	12.0	0.5	470.0	101.0	227.0	92.0
753.0	272.0	12.0	0.6	396.0	92.0	143.0	87.0
523.0	152.0	29.0	2.5	316.0	33.0	119.0	109.0
2543.0	1689.0	23.0	0.4	670.0	122.0	237.0	176.0
277.0	30.0	6.0	1.0	212.0	18.0	113.0	60.0
662.0	185.0	6.0	0.5	368.0	71.0	160.0	58.0
226.0	19.0	9.0	1.6	192.0	44.0	94.0	42.0
849.0	164.0	23.0	1.2	577.0	51.0	246.0	167.0
1248.0	249.0	21.0	0.9	897.0	125.0	397.0	215.0
773.0	140.0	7.0	0.6	552.0	89.0	209.0	161.0
522.0	80.0	11.0	0.9	393.0	44.0	267.0	55.0
840.0	763.0	6.0	0.3	63.0	12.0	11.0	14.0
1446.0	1214.0	26.0	0.7	162.0	11.0	60.0	58.0
176.0	10.0	1.0	0.2	143.0	48.0	61.0	19.0
3559.0	2597.0	30.0	0.4	704.0	101.0	273.0	211.0
353.0	17.0	2.0	0.3	289.0	80.0	95.0	47.0
224.0	41.0	1.0	0.2	152.0	36.0	64.0	21.0

260.0	27.0	2.0	0.3	212.0	84.0	89.0	19.0
394.0	21.0	10.0	1.5	335.0	49.0	177.0	65.0
324.0	43.0	11.0	1.9	235.0	49.0	118.0	44.0
419.0	40.0	5.0	0.7	352.0	72.0	200.0	57.0
298.0	60.0	13.0	2.2	209.0	91.0	61.0	29.0
194.0	33.0	8.0	1.4	139.0	40.0	81.0	12.0
792.0	709.0	14.0	0.7	64.0	15.0	18.0	14.0
264.0	27.0	2.0	0.3	212.0	83.0	75.0	19.0
326.0	32.0	1.0	0.2	262.0	40.0	100.0	55.0
460.0	114.0	5.0	0.4	296.0	42.0	165.0	46.0
377.0	27.0	2.0	0.3	321.0	48.0	82.0	79.0
376.0	34.0	30.0	4.7	298.0	69.0	141.0	36.0
279.0	22.0	6.0	1.0	236.0	84.0	101.0	34.0
612.0	184.0	20.0	1.5	352.0	33.0	118.0	92.0
383.0	343.0	9.0	0.9	37.0	6.0	13.0	9.0
252.0	43.0	2.0	0.4	181.0	48.0	62.0	31.0
331.0	60.0	2.0	0.3	245.0	83.0	97.0	35.0
309.0	74.0	8.0	1.3	195.0	55.0	101.0	27.0
3409.0	1996.0	49.0	0.6	1139.0	209.0	473.0	242.0
378.0	29.0	2.0	0.3	317.0	54.0	135.0	67.0
355.0	25.0	3.0	0.4	285.0	36.0	51.0	68.0
276.0	23.0	2.0	0.3	229.0	24.0	67.0	59.0
412.0	98.0	3.0	0.3	269.0	117.0	82.0	32.0
656.0	108.0	17.0	1.3	474.0	66.0	168.0	128.0
449.0	52.0	23.0	3.3	335.0	175.0	99.0	26.0
535.0	448.0	12.0	0.9	70.0	9.0	28.0	13.0
234.0	207.0	6.0	1.0	24.0	6.0	6.0	8.0
284.0	20.0	2.0	0.3	238.0	72.0	113.0	33.0
319.0	42.0	2.0	0.3	226.0	34.0	98.0	55.0
174.0	123.0	6.0	0.8	33.0	10.0	17.0	2.0
656.0	56.0	11.0	0.9	552.0	189.0	197.0	95.0
334.0	87.0	6.0	1.0	208.0	43.0	108.0	45.0
276.0	7.0	9.0	1.5	227.0	95.0	83.0	37.0
535.0	128.0	7.0	0.5	338.0	79.0	107.0	71.0
745.0	299.0	2.0	0.1	363.0	38.0	171.0	68.0
319.0	10.0	6.0	0.9	276.0	41.0	75.0	79.0
311.0	284.0	3.0	0.5	18.0	3.0	7.0	5.0
1274.0	432.0	14.0	0.5	720.0	80.0	271.0	178.0
400.0	9.0	7.0	0.9	349.0	49.0	111.0	93.0
396.0	12.0	9.0	1.2	334.0	84.0	175.0	57.0
935.0	805.0	9.0	0.4	99.0	15.0	39.0	16.0
281.0	74.0	5.0	0.7	173.0	41.0	55.0	45.0
862.0	75.0	4.0	0.3	698.0	88.0	163.0	205.0
301.0	77.0	6.0	0.8	200.0	24.0	79.0	66.0
483.0	93.0	17.0	1.6	330.0	38.0	163.0	81.0
402.0	43.0	5.0	0.7	318.0	33.0	163.0	62.0
427.0	18.0	12.0	1.5	378.0	107.0	201.0	42.0
1552.0	567.0	38.0	0.9	835.0	111.0	232.0	231.0
1916.0	1191.0	37.0	0.6	527.0	120.0	235.0	90.0
353.0	108.0	3.0	0.5	208.0	73.0	82.0	32.0

239.0	43.0	5.0	0.8	138.0	26.0	67.0	22.0
797.0	88.0	10.0	0.5	584.0	129.0	297.0	81.0
281.0	30.0	4.0	0.6	223.0	85.0	103.0	13.0
306.0	14.0	9.0	1.3	273.0	71.0	124.0	51.0
2106.0	1059.0	15.0	0.3	880.0	293.0	330.0	129.0
358.0	43.0	2.0	0.3	277.0	88.0	123.0	48.0
597.0	74.0	38.0	2.6	458.0	75.0	181.0	121.0
223.0	42.0	1.0	0.2	155.0	19.0	93.0	29.0
275.0	32.0	5.0	0.7	210.0	48.0	106.0	23.0
2161.0	1002.0	22.0	0.5	1008.0	138.0	392.0	241.0
219.0	31.0	1.0	0.2	154.0	56.0	63.0	26.0
1465.0	1098.0	9.0	0.2	310.0	50.0	117.0	69.0
333.0	34.0	0.0	0	274.0	57.0	153.0	41.0
451.0	49.0	7.0	1.0	338.0	137.0	113.0	61.0
363.0	40.0	0.0	0	284.0	138.0	84.0	27.0
719.0	90.0	15.0	1.0	558.0	76.0	193.0	155.0
1283.0	457.0	13.0	0.4	698.0	71.0	287.0	229.0
977.0	114.0	5.0	0.2	800.0	254.0	416.0	75.0
270.0	34.0	8.0	1.1	215.0	51.0	105.0	41.0
279.0	23.0	4.0	0.6	216.0	85.0	91.0	17.0
388.0	97.0	17.0	2.3	240.0	110.0	74.0	25.0
860.0	182.0	7.0	0.3	580.0	118.0	303.0	99.0
1180.0	790.0	24.0	0.8	285.0	69.0	91.0	74.0
313.0	55.0	1.0	0.1	215.0	68.0	88.0	35.0
356.0	33.0	2.0	0.3	268.0	113.0	104.0	20.0
324.0	39.0	15.0	2.0	253.0	98.0	79.0	40.0
395.0	35.0	5.0	0.8	305.0	119.0	92.0	30.0
1058.0	459.0	10.0	0.4	512.0	66.0	288.0	116.0
217.0	30.0	8.0	1.2	129.0	36.0	63.0	16.0
717.0	80.0	12.0	0.8	545.0	43.0	81.0	153.0
1113.0	161.0	20.0	0.8	858.0	378.0	268.0	135.0
409.0	73.0	4.0	0.5	292.0	78.0	134.0	41.0
340.0	117.0	5.0	0.7	177.0	34.0	61.0	29.0
384.0	25.0	1.0	0.1	303.0	139.0	123.0	27.0
1385.0	804.0	19.0	0.5	432.0	71.0	139.0	122.0
285.0	76.0	19.0	2.5	177.0	22.0	71.0	58.0
379.0	19.0	1.0	0.1	326.0	11.0	93.0	117.0
714.0	630.0	10.0	0.6	62.0	2.0	30.0	15.0
397.0	334.0	13.0	1.6	36.0	9.0	14.0	8.0
326.0	26.0	16.0	2.0	267.0	87.0	119.0	41.0
390.0	31.0	3.0	0.4	322.0	58.0	97.0	101.0
395.0	40.0	4.0	0.5	326.0	54.0	139.0	91.0
393.0	24.0	4.0	0.5	341.0	71.0	131.0	76.0
407.0	61.0	6.0	0.7	303.0	65.0	161.0	45.0
329.0	88.0	3.0	0.4	199.0	70.0	98.0	19.0
369.0	40.0	5.0	0.7	304.0	79.0	166.0	36.0
1115.0	560.0	27.0	0.9	448.0	84.0	131.0	152.0
2826.0	2436.0	58.0	1.0	284.0	35.0	85.0	70.0
303.0	75.0	2.0	0.2	191.0	17.0	71.0	35.0
398.0	63.0	3.0	0.4	310.0	34.0	143.0	71.0

301.0	35.0	6.0	0.8	226.0	98.0	87.0	23.0
293.0	75.0	15.0	1.9	180.0	33.0	108.0	25.0
407.0	113.0	6.0	0.8	240.0	64.0	111.0	28.0
551.0	19.0	8.0	0.9	502.0	87.0	230.0	94.0
525.0	67.0	4.0	0.5	391.0	61.0	156.0	98.0
772.0	642.0	24.0	1.4	96.0	16.0	33.0	27.0
1224.0	1050.0	14.0	0.6	137.0	32.0	53.0	22.0
654.0	214.0	14.0	1.2	341.0	123.0	137.0	45.0
2053.0	137.0	20.0	0.5	1682.0	162.0	613.0	494.0
395.0	28.0	6.0	0.8	336.0	65.0	170.0	65.0
779.0	181.0	20.0	0.9	510.0	92.0	291.0	75.0
293.0	32.0	4.0	0.5	226.0	72.0	83.0	27.0
1116.0	804.0	12.0	0.4	246.0	20.0	106.0	57.0
1123.0	550.0	12.0	0.7	478.0	49.0	240.0	118.0
1045.0	213.0	25.0	1.6	716.0	139.0	397.0	128.0
329.0	44.0	4.0	0.5	247.0	46.0	85.0	71.0
420.0	49.0	3.0	0.3	331.0	103.0	75.0	68.0
3975.0	1422.0	43.0	0.5	2218.0	180.0	538.0	554.0
2086.0	1889.0	25.0	0.5	149.0	34.0	51.0	32.0
428.0	82.0	7.0	0.8	301.0	58.0	160.0	59.0
524.0	72.0	3.0	0.3	415.0	61.0	198.0	100.0
362.0	35.0	4.0	0.5	287.0	66.0	134.0	50.0
375.0	48.0	3.0	0.3	301.0	85.0	141.0	47.0
14120.0	13062.0	248.0	0.7	723.0	67.0	142.0	202.0
350.0	70.0	3.0	0.4	232.0	42.0	102.0	54.0
14505.0	13269.0	261.0	0.8	912.0	107.0	310.0	214.0
381.0	36.0	3.0	0.3	298.0	24.0	106.0	65.0
513.0	13.0	22.0	2.2	434.0	115.0	218.0	64.0
456.0	88.0	6.0	0.7	324.0	135.0	113.0	45.0
296.0	62.0	21.0	2.4	177.0	23.0	72.0	45.0
274568.0	250277.0	4676.0	0.8	17621.0	2198.0	5084.0	4373.0
519.0	11.0	3.0	0.3	458.0	104.0	204.0	97.0
27371.0	25137.0	428.0	0.7	1613.0	140.0	485.0	447.0
83645.0	72178.0	1456.0	0.8	8340.0	925.0	2831.0	2078.0
1708.0	1564.0	9.0	0.3	126.0	14.0	43.0	32.0
517.0	69.0	14.0	1.5	373.0	149.0	134.0	52.0
455.0	76.0	14.0	1.6	312.0	75.0	120.0	55.0
12821.0	11749.0	189.0	0.7	826.0	83.0	255.0	209.0
860.0	738.0	20.0	1.1	89.0	3.0	33.0	17.0
2588.0	2320.0	27.0	0.6	210.0	40.0	74.0	42.0
709.0	149.0	12.0	0.7	481.0	175.0	179.0	84.0
405.0	81.0	7.0	0.8	276.0	74.0	76.0	56.0
447.0	22.0	9.0	1.0	368.0	57.0	194.0	72.0
9679.0	7958.0	152.0	0.7	1203.0	208.0	451.0	266.0
521.0	102.0	13.0	1.5	357.0	97.0	147.0	69.0
612.0	217.0	11.0	0.6	332.0	68.0	149.0	71.0
412.0	92.0	9.0	1.0	277.0	46.0	139.0	68.0
919.0	300.0	12.0	0.5	534.0	87.0	229.0	146.0
442.0	46.0	2.0	0.2	342.0	44.0	99.0	96.0
2896.0	1207.0	24.0	0.4	1438.0	170.0	358.0	251.0

258.0	84.0	3.0	0.3	142.0	11.0	64.0	40.0
290.0	70.0	1.0	0.1	190.0	43.0	113.0	24.0
1062.0	608.0	19.0	1.0	354.0	71.0	170.0	49.0
816.0	672.0	19.0	1.0	106.0	9.0	31.0	35.0
1180.0	381.0	26.0	1.4	685.0	151.0	343.0	120.0
3248.0	1213.0	32.0	0.5	1710.0	85.0	438.0	446.0
600.0	57.0	3.0	0.3	466.0	68.0	274.0	70.0
499.0	28.0	5.0	0.5	411.0	44.0	84.0	124.0
2631.0	1452.0	194.0	3.9	936.0	212.0	395.0	135.0
2882.0	1748.0	38.0	0.5	870.0	255.0	378.0	145.0
5651.0	5101.0	106.0	0.8	417.0	69.0	112.0	102.0
1911.0	1119.0	86.0	1.9	546.0	86.0	164.0	153.0
1279.0	520.0	17.0	0.6	625.0	69.0	247.0	115.0
358.0	20.0	8.0	0.9	294.0	141.0	105.0	29.0
9307.0	8577.0	177.0	0.8	463.0	48.0	101.0	124.0
4577.0	3038.0	84.0	0.7	1229.0	157.0	504.0	299.0
1584.0	339.0	23.0	0.7	1112.0	424.0	474.0	139.0
1136.0	265.0	7.0	0.4	730.0	83.0	169.0	108.0
369.0	79.0	21.0	2.2	247.0	56.0	126.0	37.0
320.0	50.0	4.0	0.4	204.0	92.0	78.0	14.0
522.0	59.0	9.0	0.9	421.0	104.0	216.0	68.0
1637.0	1444.0	21.0	0.7	162.0	18.0	64.0	31.0
474.0	74.0	7.0	0.7	365.0	86.0	187.0	54.0
23380.0	21551.0	389.0	0.7	1273.0	105.0	371.0	330.0
9233.0	8028.0	188.0	0.9	848.0	70.0	268.0	234.0
562.0	43.0	11.0	1.0	452.0	148.0	198.0	53.0
1842.0	654.0	32.0	1.0	1021.0	233.0	480.0	173.0
400.0	45.0	8.0	0.8	307.0	77.0	147.0	50.0
452.0	69.0	5.0	0.5	351.0	54.0	180.0	80.0
1426.0	471.0	8.0	0.3	817.0	183.0	282.0	116.0
1505.0	1347.0	28.0	0.9	104.0	26.0	23.0	22.0
473.0	44.0	8.0	0.8	388.0	47.0	247.0	65.0
420.0	89.0	2.0	0.2	287.0	65.0	151.0	34.0
4633.0	4102.0	237.0	1.9	314.0	56.0	80.0	77.0
1222.0	526.0	24.0	0.8	574.0	95.0	261.0	117.0
650.0	26.0	12.0	1.1	562.0	89.0	153.0	138.0
6570.0	5286.0	94.0	0.6	985.0	100.0	348.0	195.0
8527.0	4246.0	176.0	0.9	3444.0	764.0	1509.0	651.0
5673.0	4910.0	99.0	0.8	551.0	37.0	194.0	131.0
1544.0	369.0	31.0	0.9	1056.0	272.0	520.0	192.0
5847.0	3514.0	437.0	3.1	1582.0	293.0	590.0	263.0
491.0	443.0	12.0	1.0	37.0	4.0	15.0	6.0
1010.0	245.0	38.0	1.7	652.0	142.0	226.0	163.0
296.0	91.0	23.0	2.4	155.0	21.0	78.0	39.0
1039.0	445.0	24.0	1.2	475.0	133.0	194.0	74.0
437.0	367.0	5.0	0.5	54.0	14.0	17.0	13.0
4246.0	2829.0	146.0	1.5	1045.0	159.0	291.0	213.0
1384.0	412.0	20.0	0.6	853.0	122.0	312.0	245.0
8587.0	5433.0	150.0	0.8	2549.0	226.0	1005.0	705.0
500.0	125.0	3.0	0.3	326.0	44.0	106.0	97.0

4928.0	4036.0	77.0	0.7	699.0	79.0	229.0	153.0
336.0	104.0	16.0	1.6	191.0	29.0	52.0	49.0
395.0	93.0	7.0	0.7	234.0	27.0	79.0	67.0
547.0	114.0	6.0	0.6	378.0	86.0	174.0	80.0
493.0	142.0	21.0	1.9	299.0	16.0	138.0	60.0
502.0	64.0	14.0	1.3	360.0	78.0	184.0	58.0
390.0	77.0	7.0	0.7	261.0	22.0	141.0	51.0
970.0	505.0	12.0	0.5	388.0	52.0	108.0	116.0
478.0	80.0	4.0	0.4	338.0	78.0	169.0	46.0
2365.0	1492.0	30.0	0.7	682.0	80.0	374.0	110.0
1781.0	1222.0	23.0	0.5	444.0	125.0	186.0	71.0
474.0	125.0	7.0	0.6	293.0	40.0	114.0	45.0
8016.0	4519.0	128.0	0.7	2603.0	474.0	1188.0	492.0
387.0	90.0	5.0	0.5	255.0	28.0	81.0	80.0
574.0	58.0	3.0	0.3	474.0	68.0	246.0	86.0
643.0	81.0	7.0	0.6	506.0	114.0	257.0	86.0
18522.0	14379.0	255.0	0.6	3303.0	453.0	1173.0	745.0
423.0	49.0	3.0	0.3	339.0	101.0	149.0	56.0
4609.0	2284.0	96.0	0.9	1925.0	308.0	975.0	350.0
532.0	43.0	1.0	0.1	428.0	111.0	188.0	75.0
8463.0	7769.0	170.0	0.9	450.0	43.0	84.0	128.0
8254.0	7543.0	97.0	0.6	531.0	55.0	165.0	101.0
1261.0	1081.0	23.0	0.9	140.0	48.0	51.0	17.0
386.0	79.0	9.0	0.9	264.0	100.0	130.0	22.0
8202.0	4629.0	132.0	0.8	2887.0	310.0	935.0	922.0
711.0	363.0	7.0	0.6	281.0	23.0	126.0	79.0
633.0	147.0	7.0	0.6	412.0	53.0	144.0	91.0
531.0	26.0	6.0	0.5	460.0	71.0	214.0	77.0
5040.0	3408.0	141.0	1.0	1121.0	139.0	434.0	228.0
17057.0	13281.0	246.0	0.6	2993.0	403.0	1056.0	676.0
520.0	432.0	8.0	0.6	73.0	9.0	21.0	29.0
797.0	125.0	7.0	0.6	603.0	73.0	217.0	147.0
881.0	162.0	7.0	0.5	653.0	58.0	231.0	193.0
3964.0	2868.0	51.0	0.6	883.0	84.0	370.0	207.0
970.0	361.0	22.0	1.0	495.0	86.0	164.0	160.0
633.0	62.0	4.0	0.3	494.0	63.0	118.0	103.0
488.0	66.0	11.0	0.9	372.0	129.0	148.0	59.0
4463.0	3053.0	64.0	0.6	1034.0	172.0	367.0	253.0
388.0	180.0	9.0	0.9	146.0	18.0	63.0	35.0
596.0	176.0	11.0	0.9	368.0	79.0	161.0	69.0
6191.0	3387.0	43.0	0.3	2284.0	218.0	716.0	301.0
1231.0	586.0	14.0	0.4	515.0	48.0	188.0	150.0
924.0	404.0	12.0	0.5	438.0	42.0	239.0	96.0
4292.0	3924.0	46.0	0.5	300.0	43.0	86.0	63.0
551.0	160.0	8.0	0.6	340.0	101.0	120.0	51.0
988.0	384.0	30.0	1.3	494.0	104.0	223.0	92.0
4364.0	3377.0	49.0	0.6	763.0	68.0	277.0	189.0
608.0	117.0	14.0	1.1	414.0	63.0	170.0	97.0
427.0	130.0	23.0	2.0	220.0	28.0	87.0	51.0
559.0	138.0	2.0	0.2	354.0	112.0	143.0	51.0

2967.0	753.0	29.0	0.6	1972.0	239.0	848.0	554.0
1190.0	427.0	38.0	1.4	627.0	76.0	202.0	117.0
606.0	189.0	13.0	0.9	368.0	127.0	151.0	60.0
1352.0	612.0	17.0	0.5	591.0	80.0	242.0	85.0
642.0	85.0	13.0	1.0	471.0	168.0	208.0	59.0
7373.0	4238.0	123.0	0.6	2575.0	247.0	1255.0	570.0
580.0	176.0	20.0	1.5	347.0	72.0	170.0	49.0
382.0	98.0	8.0	0.7	224.0	14.0	118.0	39.0
577.0	140.0	3.0	0.2	378.0	68.0	128.0	70.0
21924.0	20147.0	333.0	0.7	1277.0	130.0	280.0	333.0
592.0	284.0	11.0	0.9	261.0	34.0	98.0	57.0
455.0	399.0	20.0	1.9	36.0	8.0	14.0	5.0
1142.0	513.0	14.0	0.5	495.0	119.0	222.0	95.0
510.0	97.0	4.0	0.3	342.0	72.0	169.0	58.0
708.0	625.0	9.0	0.6	66.0	19.0	20.0	9.0
690.0	232.0	6.0	0.4	390.0	124.0	148.0	67.0
425.0	119.0	16.0	1.3	225.0	67.0	81.0	45.0
665.0	64.0	14.0	1.0	546.0	136.0	255.0	110.0
3278.0	2851.0	40.0	0.6	314.0	35.0	107.0	76.0
731.0	209.0	8.0	0.5	466.0	90.0	234.0	100.0
2168.0	1846.0	39.0	0.9	253.0	43.0	94.0	44.0
3709.0	2456.0	101.0	1.0	928.0	198.0	353.0	156.0
693.0	143.0	5.0	0.3	498.0	117.0	288.0	56.0
832.0	107.0	8.0	0.5	653.0	139.0	274.0	140.0
925.0	233.0	20.0	1.4	582.0	255.0	221.0	63.0
671.0	120.0	34.0	2.3	472.0	97.0	179.0	106.0
17868.0	16162.0	251.0	0.7	1303.0	175.0	449.0	334.0
3382.0	2074.0	23.0	0.3	1040.0	152.0	265.0	180.0
3849.0	3363.0	61.0	0.8	359.0	19.0	108.0	99.0
18039.0	14287.0	401.0	0.9	2772.0	342.0	1035.0	734.0
7254.0	6300.0	101.0	0.7	736.0	59.0	278.0	180.0
794.0	135.0	8.0	0.5	585.0	83.0	272.0	135.0
4018.0	2372.0	88.0	1.2	1272.0	212.0	578.0	293.0
2099.0	703.0	24.0	0.5	1151.0	196.0	505.0	197.0
2875.0	192.0	15.0	0.3	2248.0	216.0	392.0	400.0
13325.0	5108.0	127.0	0.4	6889.0	353.0	1742.0	1572.0
3789.0	1895.0	33.0	0.4	1497.0	208.0	647.0	213.0
14668.0	10158.0	318.0	0.9	3678.0	445.0	1484.0	991.0
1601.0	144.0	30.0	1.0	1264.0	55.0	280.0	455.0
6985.0	3988.0	133.0	0.8	2317.0	537.0	838.0	369.0
846.0	722.0	13.0	0.8	96.0	29.0	33.0	20.0
7768.0	4772.0	183.0	1.0	2393.0	335.0	998.0	560.0
790.0	412.0	5.0	0.3	301.0	64.0	79.0	62.0
1422.0	365.0	12.0	0.4	915.0	49.0	133.0	209.0
757.0	633.0	21.0	0.9	84.0	4.0	27.0	26.0
2250.0	2040.0	18.0	0.4	171.0	35.0	48.0	32.0
737.0	132.0	15.0	1.1	529.0	217.0	214.0	48.0
693.0	35.0	6.0	0.4	601.0	163.0	259.0	110.0
2984.0	1089.0	40.0	0.6	1571.0	263.0	442.0	219.0
558.0	490.0	8.0	0.5	53.0	3.0	20.0	10.0

834.0	720.0	12.0	0.7	86.0	16.0	30.0	18.0
821.0	270.0	6.0	0.4	479.0	78.0	210.0	113.0
1040.0	422.0	15.0	0.5	493.0	97.0	138.0	139.0
846.0	87.0	6.0	0.4	690.0	162.0	371.0	107.0
1506.0	776.0	117.0	3.7	560.0	107.0	180.0	121.0
636.0	196.0	51.0	3.3	345.0	83.0	178.0	42.0
643.0	54.0	25.0	1.7	473.0	173.0	183.0	53.0
3502.0	2998.0	66.0	0.9	388.0	68.0	114.0	101.0
942.0	43.0	12.0	0.8	814.0	76.0	386.0	218.0
6621.0	3601.0	73.0	0.5	2412.0	214.0	584.0	311.0
1488.0	418.0	12.0	0.4	938.0	70.0	407.0	209.0
606.0	233.0	6.0	0.4	318.0	54.0	133.0	48.0
531.0	143.0	11.0	0.7	314.0	41.0	152.0	69.0
10966.0	4892.0	170.0	0.7	5369.0	938.0	2678.0	1029.0
475.0	218.0	20.0	1.4	157.0	22.0	54.0	35.0
19113.0	13992.0	239.0	0.6	4098.0	439.0	1615.0	949.0
733.0	173.0	33.0	2.3	440.0	73.0	219.0	90.0
678.0	197.0	14.0	0.9	398.0	100.0	132.0	66.0
740.0	263.0	9.0	0.5	412.0	53.0	83.0	101.0
2563.0	1498.0	64.0	1.1	802.0	183.0	363.0	145.0
897.0	308.0	23.0	1.4	503.0	86.0	245.0	104.0
934.0	44.0	13.0	0.7	764.0	123.0	199.0	232.0
1088.0	309.0	35.0	1.9	668.0	74.0	323.0	193.0
2812.0	1455.0	29.0	0.4	1038.0	157.0	403.0	226.0
646.0	67.0	14.0	0.9	502.0	135.0	280.0	63.0
696.0	217.0	14.0	0.9	395.0	87.0	175.0	72.0
978.0	113.0	7.0	0.4	784.0	221.0	344.0	149.0
3263.0	794.0	29.0	0.5	2184.0	211.0	526.0	597.0
21077.0	19076.0	557.0	1.2	1324.0	174.0	367.0	342.0
1378.0	732.0	37.0	1.1	477.0	91.0	231.0	88.0
1539.0	575.0	15.0	0.4	846.0	151.0	482.0	126.0
4102.0	2937.0	57.0	0.6	908.0	83.0	355.0	205.0
742.0	191.0	19.0	1.0	490.0	95.0	185.0	137.0
1540.0	562.0	29.0	0.9	757.0	191.0	248.0	142.0
726.0	414.0	23.0	1.3	244.0	31.0	134.0	45.0
6219.0	3906.0	106.0	0.9	1868.0	248.0	685.0	499.0
2946.0	1901.0	38.0	0.5	714.0	88.0	346.0	137.0
1088.0	431.0	5.0	0.3	584.0	46.0	158.0	207.0
1789.0	354.0	21.0	0.6	1252.0	351.0	559.0	220.0
4284.0	3725.0	99.0	1.1	386.0	31.0	140.0	96.0
850.0	170.0	7.0	0.3	579.0	177.0	167.0	80.0
1762.0	944.0	49.0	1.3	652.0	59.0	212.0	256.0
1316.0	530.0	21.0	0.6	635.0	117.0	201.0	131.0
890.0	355.0	18.0	0.9	462.0	83.0	268.0	77.0
938.0	152.0	25.0	1.5	712.0	181.0	314.0	121.0
972.0	149.0	7.0	0.4	743.0	75.0	335.0	193.0
1096.0	442.0	11.0	0.6	550.0	66.0	255.0	109.0
2195.0	450.0	35.0	0.7	1460.0	352.0	727.0	250.0
967.0	532.0	20.0	1.0	334.0	47.0	141.0	76.0
4205.0	3632.0	62.0	0.7	416.0	30.0	153.0	105.0

2687.0	1576.0	101.0	1.7	902.0	109.0	347.0	277.0
7388.0	4635.0	554.0	2.9	1701.0	115.0	484.0	521.0
995.0	80.0	13.0	0.7	802.0	199.0	373.0	139.0
782.0	116.0	18.0	0.9	569.0	165.0	232.0	81.0
10112.0	7088.0	239.0	0.9	2444.0	348.0	810.0	596.0
683.0	268.0	9.0	0.5	342.0	63.0	179.0	77.0
671.0	332.0	9.0	0.4	275.0	27.0	61.0	98.0
749.0	228.0	12.0	0.6	445.0	167.0	174.0	61.0
1152.0	141.0	10.0	0.5	901.0	21.0	214.0	318.0
932.0	235.0	6.0	0.3	607.0	137.0	144.0	174.0
4210.0	1884.0	123.0	1.2	1869.0	382.0	913.0	387.0
4568.0	2983.0	52.0	0.5	1176.0	106.0	561.0	284.0
857.0	273.0	23.0	1.1	494.0	121.0	216.0	89.0
1813.0	1630.0	25.0	0.6	130.0	32.0	38.0	20.0
1288.0	170.0	13.0	0.5	997.0	135.0	272.0	237.0
960.0	245.0	8.0	0.4	633.0	63.0	375.0	142.0
991.0	311.0	15.0	0.7	587.0	145.0	246.0	121.0
5004.0	3156.0	220.0	2.0	1375.0	161.0	454.0	298.0
1395.0	849.0	16.0	0.4	414.0	65.0	163.0	100.0
1054.0	340.0	19.0	0.9	580.0	107.0	213.0	102.0
2316.0	2086.0	45.0	0.9	160.0	17.0	61.0	32.0
2290.0	1087.0	24.0	0.4	948.0	173.0	448.0	183.0
977.0	352.0	110.0	5.3	530.0	109.0	250.0	78.0
1095.0	128.0	35.0	1.6	867.0	111.0	434.0	205.0
20304.0	17364.0	340.0	0.7	2312.0	166.0	925.0	639.0
953.0	272.0	13.0	0.5	612.0	140.0	274.0	129.0
1018.0	157.0	15.0	0.6	711.0	80.0	268.0	153.0
7199.0	4931.0	240.0	1.2	1669.0	384.0	748.0	300.0
988.0	339.0	44.0	1.8	537.0	138.0	282.0	57.0
928.0	264.0	63.0	2.7	535.0	188.0	245.0	66.0
2193.0	1315.0	32.0	0.7	704.0	141.0	311.0	154.0
771.0	198.0	30.0	1.5	438.0	74.0	189.0	92.0
2854.0	1745.0	23.0	0.3	876.0	184.0	293.0	198.0
1152.0	1015.0	13.0	0.5	93.0	8.0	26.0	25.0
2912.0	2545.0	32.0	0.6	261.0	28.0	86.0	71.0
1069.0	234.0	6.0	0.2	744.0	94.0	393.0	169.0
1781.0	1134.0	36.0	0.8	451.0	142.0	170.0	81.0
1262.0	242.0	15.0	0.6	907.0	126.0	394.0	212.0
4418.0	2485.0	71.0	0.7	1612.0	306.0	610.0	402.0
879.0	499.0	17.0	0.7	305.0	37.0	103.0	81.0
2332.0	1058.0	22.0	0.4	1022.0	117.0	329.0	219.0
2583.0	1196.0	35.0	0.7	1174.0	145.0	551.0	302.0
1765.0	1544.0	22.0	0.7	156.0	21.0	50.0	44.0
23332.0	17946.0	315.0	0.7	4214.0	456.0	1785.0	997.0
3654.0	2148.0	90.0	1.1	1178.0	204.0	387.0	323.0
933.0	169.0	15.0	0.6	655.0	174.0	331.0	91.0
4203.0	2431.0	163.0	1.6	1283.0	197.0	490.0	223.0
3183.0	1710.0	46.0	0.6	1105.0	169.0	427.0	232.0
1342.0	943.0	21.0	0.7	337.0	58.0	149.0	57.0
1018.0	333.0	7.0	0.3	590.0	145.0	276.0	96.0

1160.0	563.0	21.0	0.7	450.0	80.0	208.0	73.0
1762.0	866.0	158.0	3.1	690.0	117.0	298.0	186.0
8654.0	6025.0	211.0	1.0	2111.0	279.0	710.0	527.0
1406.0	533.0	13.0	0.5	752.0	118.0	238.0	182.0
908.0	221.0	20.0	0.8	557.0	113.0	202.0	137.0
54622.0	46283.0	940.0	0.8	6419.0	549.0	2352.0	1869.0
2111.0	1270.0	141.0	2.5	585.0	128.0	190.0	141.0
2412.0	931.0	32.0	0.6	1237.0	120.0	414.0	245.0
2688.0	2261.0	53.0	0.9	325.0	48.0	107.0	75.0
1447.0	166.0	19.0	0.6	1162.0	222.0	584.0	208.0
1295.0	239.0	14.0	0.5	922.0	192.0	474.0	156.0
1579.0	185.0	14.0	0.4	1208.0	220.0	377.0	238.0
2646.0	539.0	33.0	0.6	1896.0	173.0	826.0	457.0
2915.0	669.0	34.0	0.5	1960.0	145.0	537.0	586.0
2092.0	1484.0	41.0	0.7	473.0	40.0	150.0	113.0
1501.0	580.0	17.0	0.5	642.0	68.0	279.0	146.0
4654.0	2607.0	55.0	0.5	1652.0	209.0	420.0	482.0
1320.0	605.0	94.0	2.8	590.0	103.0	215.0	156.0
1452.0	238.0	19.0	0.6	1029.0	396.0	448.0	103.0
1480.0	407.0	22.0	0.7	930.0	109.0	444.0	247.0
2764.0	1161.0	30.0	0.5	1211.0	310.0	621.0	174.0
1730.0	1497.0	34.0	1.0	162.0	10.0	72.0	27.0
1069.0	346.0	21.0	0.7	617.0	48.0	281.0	168.0
4028.0	3588.0	41.0	0.5	345.0	76.0	118.0	84.0
3553.0	2539.0	72.0	0.8	742.0	49.0	195.0	232.0
1106.0	227.0	19.0	0.7	771.0	258.0	292.0	127.0
3067.0	2196.0	38.0	0.5	719.0	89.0	284.0	172.0
1590.0	688.0	22.0	0.6	745.0	190.0	223.0	205.0
4432.0	2024.0	95.0	0.9	1974.0	323.0	551.0	433.0
5853.0	5036.0	123.0	1.0	602.0	62.0	171.0	150.0
4637.0	2991.0	314.0	2.4	1176.0	211.0	462.0	271.0
3133.0	1285.0	38.0	0.5	1533.0	124.0	267.0	345.0
1933.0	183.0	33.0	0.8	1530.0	77.0	370.0	576.0
1778.0	868.0	18.0	0.5	735.0	122.0	269.0	189.0
4003.0	1213.0	36.0	0.5	2392.0	191.0	667.0	595.0
1290.0	496.0	17.0	0.5	673.0	125.0	327.0	95.0
2611.0	1718.0	55.0	0.8	616.0	72.0	289.0	128.0
3330.0	1690.0	79.0	1.1	1354.0	245.0	664.0	290.0
1636.0	1448.0	25.0	0.6	144.0	21.0	60.0	23.0
1134.0	241.0	13.0	0.4	733.0	176.0	374.0	129.0
1737.0	483.0	26.0	0.7	1051.0	79.0	207.0	254.0
1579.0	602.0	22.0	0.6	821.0	141.0	325.0	181.0
4666.0	3120.0	68.0	0.6	1219.0	134.0	601.0	236.0
5049.0	3477.0	88.0	0.8	1136.0	188.0	485.0	214.0
6379.0	3782.0	130.0	0.8	1998.0	232.0	594.0	463.0
5906.0	4183.0	135.0	0.9	1446.0	205.0	534.0	377.0
3577.0	1621.0	45.0	0.5	1738.0	225.0	667.0	525.0
3846.0	1325.0	29.0	0.4	2197.0	145.0	559.0	566.0
10498.0	5858.0	171.0	0.6	3662.0	488.0	1567.0	804.0
1648.0	930.0	26.0	0.6	537.0	78.0	248.0	120.0

2025.0	640.0	22.0	0.5	1250.0	122.0	530.0	346.0
3603.0	1527.0	14.0	0.2	1780.0	156.0	521.0	314.0
3623.0	2654.0	68.0	0.8	746.0	46.0	228.0	205.0
4654.0	2124.0	70.0	0.8	2118.0	186.0	563.0	669.0
14786.0	10656.0	288.0	0.8	3143.0	301.0	951.0	808.0
1851.0	1058.0	30.0	0.7	568.0	136.0	241.0	101.0
3516.0	2958.0	49.0	0.6	416.0	40.0	157.0	124.0
2157.0	1099.0	53.0	1.2	790.0	226.0	379.0	90.0
16246.0	4897.0	299.0	1.0	10200.0	1017.0	5343.0	2392.0
4255.0	1961.0	92.0	0.9	1981.0	276.0	1042.0	409.0
11975.0	10154.0	221.0	0.8	1368.0	79.0	411.0	470.0
2263.0	753.0	55.0	1.2	1220.0	307.0	505.0	255.0
2139.0	1204.0	51.0	1.1	753.0	119.0	267.0	154.0
2599.0	1419.0	30.0	0.6	981.0	146.0	309.0	191.0
1803.0	604.0	43.0	0.9	967.0	213.0	452.0	148.0
1892.0	1612.0	40.0	0.9	207.0	12.0	81.0	59.0
2090.0	1257.0	22.0	0.4	658.0	138.0	219.0	152.0
2142.0	1294.0	106.0	1.9	642.0	134.0	317.0	90.0
7473.0	6269.0	124.0	0.8	908.0	62.0	340.0	272.0
2677.0	553.0	60.0	1.0	1745.0	541.0	841.0	241.0
2896.0	1184.0	35.0	0.5	1482.0	273.0	632.0	278.0
5231.0	3767.0	72.0	0.5	1072.0	138.0	417.0	277.0
5518.0	3979.0	107.0	0.8	1182.0	166.0	378.0	258.0
3379.0	1713.0	43.0	0.5	1324.0	133.0	362.0	242.0
4189.0	1232.0	44.0	0.5	2536.0	285.0	731.0	567.0
3482.0	508.0	37.0	0.5	2399.0	585.0	1037.0	497.0
3440.0	1723.0	46.0	0.5	1463.0	131.0	727.0	330.0
3576.0	2326.0	79.0	0.8	943.0	111.0	344.0	250.0
5652.0	2307.0	160.0	1.6	2973.0	385.0	1492.0	644.0
5887.0	2873.0	124.0	1.0	2556.0	630.0	1119.0	481.0
9958.0	5489.0	217.0	1.0	3816.0	398.0	1576.0	1146.0
5767.0	1341.0	96.0	0.8	3977.0	561.0	2064.0	891.0
123.0	104.0	3.0	1.1	14.0	6.0	2.0	3.0
277.0	250.0	4.0	0.7	23.0	6.0	3.0	8.0
391.0	357.0	5.0	0.5	28.0	2.0	14.0	8.0
65.0	52.0	0.0	0	10.0	5.0	2.0	3.0
490.0	430.0	6.0	0.6	45.0	14.0	8.0	11.0
1006.0	885.0	16.0	0.8	100.0	28.0	32.0	14.0
111.0	95.0	4.0	1.4	13.0	1.0	4.0	6.0
124.0	112.0	0.0	0	12.0	5.0	3.0	1.0
579.0	517.0	13.0	0.9	50.0	11.0	17.0	7.0
217.0	190.0	8.0	1.8	15.0	1.0	5.0	5.0
262.0	223.0	5.0	0.9	25.0	4.0	9.0	5.0
118.0	106.0	1.0	0.4	5.0	0.0	0.0	2.0
190.0	164.0	0.0	0	17.0	2.0	6.0	7.0
325.0	259.0	6.0	0.8	52.0	21.0	14.0	8.0
250.0	212.0	6.0	1.2	28.0	1.0	11.0	10.0
696.0	561.0	9.0	0.7	107.0	19.0	46.0	21.0
330.0	274.0	3.0	0.4	43.0	6.0	15.0	15.0
119.0	104.0	0.0	0	12.0	0.0	2.0	5.0

258.0	218.0	2.0	0.3	34.0	6.0	13.0	10.0
1288.0	1043.0	20.0	0.8	214.0	38.0	95.0	40.0
717.0	605.0	9.0	0.6	92.0	20.0	36.0	23.0
326.0	284.0	7.0	0.9	29.0	6.0	6.0	8.0
242.0	217.0	5.0	0.9	19.0	4.0	6.0	5.0
365.0	304.0	3.0	0.3	49.0	18.0	14.0	6.0
311.0	239.0	4.0	0.6	58.0	16.0	19.0	7.0
1104.0	823.0	11.0	0.4	235.0	33.0	72.0	62.0
346.0	252.0	5.0	0.6	75.0	12.0	24.0	17.0
194.0	134.0	4.0	0.8	46.0	8.0	15.0	8.0
148.0	112.0	1.0	0.2	31.0	7.0	9.0	8.0
62.0	43.0	2.0	1.3	18.0	2.0	5.0	2.0
265.0	208.0	4.0	0.8	38.0	9.0	12.0	6.0
194.0	151.0	5.0	1.3	34.0	9.0	15.0	2.0
54.0	44.0	0.0	0	7.0	4.0	2.0	0.0
315.0	26.0	9.0	1.0	254.0	72.0	118.0	42.0
178.0	12.0	3.0	0.6	146.0	54.0	66.0	13.0
377.0	19.0	4.0	0.6	336.0	156.0	123.0	39.0
422.0	34.0	5.0	0.6	349.0	68.0	198.0	53.0
375.0	16.0	3.0	0.3	323.0	47.0	148.0	88.0
225.0	18.0	3.0	0.6	183.0	40.0	98.0	24.0
641.0	101.0	6.0	0.5	476.0	54.0	223.0	139.0
150.0	2.0	1.0	0.3	132.0	30.0	63.0	26.0
571.0	34.0	11.0	0.9	480.0	80.0	234.0	99.0
406.0	40.0	3.0	0.4	333.0	47.0	144.0	91.0
323.0	24.0	2.0	0.3	267.0	49.0	136.0	56.0
903.0	262.0	6.0	0.3	562.0	105.0	250.0	114.0
458.0	27.0	6.0	0.6	401.0	54.0	209.0	87.0
112.0	17.0	1.0	0.3	88.0	22.0	30.0	20.0
103.0	6.0	0.0	0	89.0	4.0	45.0	31.0
203.0	9.0	9.0	2.5	169.0	43.0	85.0	25.0
26.0	0.0	0.0	0	23.0	5.0	8.0	7.0
298.0	13.0	2.0	0.4	245.0	40.0	126.0	51.0
75.0	7.0	2.0	0.9	65.0	2.0	39.0	15.0
65.0	4.0	2.0	1.3	54.0	22.0	24.0	6.0
179.0	26.0	3.0	0.6	130.0	25.0	44.0	46.0
47.0	3.0	0.0	0	33.0	9.0	17.0	4.0
29.0	1.0	0.0	0	23.0	8.0	10.0	4.0
86.0	4.0	0.0	0	75.0	26.0	30.0	11.0
36.0	1.0	0.0	0	33.0	10.0	18.0	5.0
34.0	0.0	0.0	0	28.0	12.0	10.0	5.0
311.0	18.0	2.0	0.3	257.0	54.0	115.0	46.0
310.0	31.0	2.0	0.3	224.0	41.0	104.0	37.0
620.0	60.0	3.0	0.2	492.0	51.0	233.0	143.0
2480.0	1191.0	37.0	0.6	1082.0	79.0	494.0	259.0
259.0	23.0	1.0	0.2	219.0	35.0	113.0	49.0
281.0	44.0	5.0	0.6	208.0	64.0	90.0	34.0
82.0	3.0	2.0	1.3	64.0	33.0	20.0	6.0
61.0	0.0	0.0	0	50.0	21.0	17.0	7.0
718.0	96.0	3.0	0.2	560.0	199.0	251.0	72.0

335.0	54.0	7.0	1.0	257.0	70.0	80.0	56.0
805.0	176.0	49.0	2.4	551.0	123.0	206.0	149.0
222.0	31.0	11.0	1.8	164.0	33.0	85.0	23.0
263.0	54.0	0.0	0	187.0	25.0	105.0	42.0
371.0	175.0	5.0	0.5	150.0	37.0	57.0	27.0
35.0	10.0	1.0	1.1	19.0	1.0	10.0	6.0
60.0	5.0	7.0	5.0	46.0	13.0	22.0	9.0
8.0	2.0	0.0	0	5.0	1.0	1.0	2.0
55.0	1.0	1.0	0.9	46.0	23.0	20.0	1.0
290.0	18.0	3.0	0.5	254.0	30.0	116.0	51.0
308.0	44.0	10.0	1.6	212.0	93.0	61.0	30.0
678.0	62.0	13.0	0.9	545.0	68.0	190.0	147.0
60.0	3.0	0.0	0	51.0	10.0	27.0	10.0
82.0	3.0	0.0	0	68.0	26.0	34.0	5.0
385.0	18.0	5.0	0.6	330.0	24.0	151.0	90.0
201.0	12.0	13.0	2.8	168.0	32.0	83.0	38.0
188.0	14.0	2.0	0.5	163.0	42.0	71.0	35.0
282.0	50.0	3.0	0.6	212.0	28.0	100.0	47.0
165.0	33.0	1.0	0.2	111.0	16.0	41.0	38.0
249.0	42.0	19.0	3.2	181.0	27.0	51.0	61.0
417.0	15.0	5.0	0.6	366.0	60.0	157.0	90.0
92.0	6.0	0.0	0	79.0	7.0	26.0	26.0
317.0	13.0	2.0	0.4	286.0	31.0	109.0	91.0
1121.0	217.0	93.0	3.2	759.0	147.0	361.0	149.0
20.0	0.0	0.0	0	19.0	5.0	8.0	3.0
28.0	0.0	0.0	0	27.0	13.0	12.0	1.0
18.0	2.0	0.0	0	14.0	9.0	3.0	2.0
45.0	2.0	0.0	0	39.0	8.0	18.0	7.0
81.0	2.0	3.0	1.7	72.0	46.0	16.0	6.0
933.0	85.0	11.0	0.5	785.0	139.0	343.0	150.0
43.0	5.0	2.0	1.9	33.0	10.0	17.0	4.0
343.0	11.0	8.0	1.0	305.0	56.0	140.0	59.0
83.0	7.0	0.0	0	71.0	12.0	37.0	14.0
45.0	2.0	3.0	4.3	31.0	19.0	7.0	3.0
259.0	20.0	3.0	0.6	222.0	58.0	82.0	49.0
16.0	2.0	0.0	0	13.0	3.0	3.0	4.0
74.0	1.0	2.0	1.6	61.0	22.0	35.0	3.0
78.0	3.0	2.0	1.2	65.0	13.0	30.0	8.0
29.0	0.0	0.0	0	26.0	5.0	10.0	9.0
15.0	0.0	0.0	0	15.0	3.0	9.0	0.0
29.0	2.0	0.0	0	25.0	2.0	14.0	6.0
250.0	41.0	8.0	1.3	176.0	67.0	65.0	22.0
260.0	27.0	1.0	0.2	201.0	30.0	71.0	62.0
16.0	0.0	1.0	2.2	14.0	7.0	6.0	1.0
22.0	0.0	0.0	0	20.0	6.0	8.0	3.0
185.0	23.0	3.0	0.6	143.0	7.0	64.0	41.0
348.0	17.0	7.0	0.8	290.0	108.0	108.0	46.0
177.0	7.0	12.0	3.0	154.0	33.0	77.0	25.0
113.0	12.0	9.0	3.1	87.0	8.0	33.0	22.0
297.0	36.0	10.0	1.4	235.0	27.0	115.0	56.0

602.0	52.0	30.0	2.2	494.0	73.0	212.0	120.0
221.0	10.0	3.0	0.6	183.0	43.0	72.0	36.0
65.0	1.0	1.0	0.9	51.0	25.0	18.0	2.0
11.0	0.0	0.0	0	11.0	2.0	5.0	2.0
396.0	45.0	11.0	1.3	322.0	55.0	139.0	82.0
36.0	5.0	2.0	1.9	24.0	7.0	8.0	4.0
93.0	1.0	1.0	0.4	80.0	23.0	47.0	9.0
27.0	1.0	0.0	0	23.0	12.0	8.0	3.0
35.0	0.0	0.0	0	33.0	19.0	9.0	4.0
90.0	3.0	4.0	2.7	72.0	17.0	32.0	12.0
96.0	3.0	0.0	0	83.0	22.0	18.0	27.0
251.0	8.0	5.0	0.9	230.0	24.0	59.0	59.0
203.0	20.0	4.0	1.1	168.0	29.0	38.0	46.0
94.0	20.0	0.0	0	69.0	2.0	20.0	13.0
447.0	17.0	11.0	1.4	396.0	61.0	202.0	70.0
158.0	6.0	1.0	0.3	134.0	31.0	67.0	24.0
389.0	83.0	8.0	1.2	261.0	100.0	101.0	33.0
140.0	13.0	2.0	0.7	109.0	29.0	51.0	21.0
40.0	2.0	0.0	0	35.0	6.0	21.0	7.0
188.0	15.0	1.0	0.2	151.0	56.0	53.0	28.0
194.0	4.0	2.0	0.5	173.0	20.0	46.0	46.0
79.0	2.0	0.0	0	73.0	27.0	32.0	12.0
162.0	11.0	8.0	2.1	138.0	32.0	43.0	34.0
69.0	7.0	1.0	0.6	56.0	13.0	26.0	10.0
25.0	1.0	0.0	0	19.0	2.0	10.0	3.0
163.0	9.0	1.0	0.3	145.0	8.0	49.0	48.0
105.0	7.0	11.0	4.2	79.0	4.0	20.0	21.0
131.0	10.0	1.0	0.4	111.0	15.0	61.0	21.0
40.0	1.0	0.0	0	36.0	5.0	14.0	9.0
96.0	6.0	0.0	0	80.0	8.0	37.0	18.0
132.0	4.0	1.0	0.4	111.0	21.0	47.0	24.0
35.0	0.0	0.0	0	32.0	7.0	20.0	2.0
155.0	17.0	4.0	1.3	120.0	43.0	50.0	15.0
49.0	5.0	0.0	0	38.0	10.0	18.0	7.0
55.0	1.0	3.0	3.2	50.0	12.0	24.0	9.0
89.0	2.0	2.0	1.5	74.0	26.0	21.0	9.0
69.0	5.0	0.0	0	58.0	12.0	22.0	7.0
24.0	0.0	0.0	0	19.0	7.0	8.0	3.0
63.0	9.0	0.0	0	49.0	12.0	14.0	9.0
33.0	0.0	1.0	1.8	28.0	8.0	11.0	5.0
15.0	1.0	0.0	0	12.0	3.0	0.0	3.0
122.0	11.0	0.0	0	102.0	26.0	48.0	20.0
34.0	3.0	0.0	0	28.0	7.0	17.0	3.0
31.0	0.0	0.0	0	28.0	10.0	2.0	9.0
32.0	0.0	0.0	0	27.0	10.0	3.0	4.0
48.0	0.0	0.0	0	36.0	7.0	2.0	9.0
87.0	2.0	0.0	0	73.0	18.0	18.0	14.0
56.0	1.0	0.0	0	48.0	30.0	12.0	2.0
70.0	1.0	0.0	0	56.0	21.0	22.0	3.0
97.0	1.0	1.0	0.5	91.0	10.0	30.0	24.0

82.0	3.0	1.0	0.6	73.0	24.0	26.0	8.0
39.0	3.0	0.0	0	32.0	9.0	14.0	3.0
22.0	0.0	0.0	0	18.0	7.0	4.0	3.0
39.0	0.0	0.0	0	34.0	3.0	9.0	7.0
87.0	10.0	1.0	0.7	66.0	39.0	9.0	5.0
37.0	2.0	0.0	0	31.0	10.0	10.0	4.0
25.0	1.0	0.0	0	16.0	5.0	6.0	2.0
91.0	14.0	1.0	0.9	68.0	18.0	23.0	15.0
43.0	1.0	0.0	0	34.0	8.0	9.0	9.0
51.0	4.0	2.0	1.6	39.0	15.0	13.0	4.0
69.0	1.0	3.0	2.5	63.0	5.0	19.0	19.0
81.0	6.0	2.0	1.2	70.0	16.0	17.0	20.0
24.0	0.0	0.0	0	21.0	7.0	10.0	1.0
18.0	0.0	0.0	0	16.0	6.0	7.0	2.0
57.0	1.0	0.0	0	54.0	14.0	23.0	9.0
63.0	2.0	0.0	0	58.0	15.0	27.0	10.0
90.0	11.0	2.0	1.0	70.0	15.0	38.0	15.0
29.0	2.0	1.0	1.4	24.0	10.0	9.0	4.0
44.0	0.0	0.0	0	39.0	20.0	13.0	4.0
999.0	257.0	21.0	0.8	628.0	84.0	269.0	156.0
7.0	0.0	0.0	0	7.0	1.0	5.0	1.0
12.0	1.0	0.0	0	9.0	2.0	1.0	2.0
58.0	3.0	0.0	0	52.0	22.0	16.0	8.0
49.0	0.0	2.0	2.4	44.0	4.0	16.0	15.0
104.0	3.0	0.0	0	90.0	17.0	50.0	17.0
60.0	3.0	0.0	0	49.0	10.0	16.0	23.0
11.0	2.0	0.0	0	8.0	3.0	4.0	1.0
1469.0	473.0	17.0	0.5	846.0	123.0	411.0	194.0
52.0	1.0	0.0	0	46.0	18.0	18.0	5.0
59.0	2.0	1.0	1.0	50.0	12.0	16.0	12.0
70.0	6.0	1.0	0.7	59.0	18.0	35.0	6.0
64.0	5.0	0.0	0	54.0	20.0	19.0	10.0
67.0	14.0	0.0	0	43.0	10.0	24.0	5.0
29.0	2.0	2.0	3.6	20.0	2.0	16.0	2.0
162.0	16.0	2.0	0.6	128.0	44.0	49.0	21.0
23.0	0.0	1.0	2.4	18.0	2.0	9.0	6.0
251.0	22.0	1.0	0.2	206.0	55.0	98.0	39.0
105.0	3.0	1.0	0.5	85.0	20.0	36.0	22.0
118.0	17.0	2.0	0.7	85.0	20.0	39.0	16.0
30.0	0.0	0.0	0	28.0	8.0	14.0	4.0
48.0	10.0	0.0	0	32.0	9.0	13.0	4.0
184.0	41.0	9.0	1.8	129.0	13.0	67.0	31.0
207.0	28.0	4.0	1.1	158.0	52.0	65.0	26.0
39.0	1.0	0.0	0	35.0	9.0	14.0	10.0
55.0	1.0	0.0	0	51.0	15.0	20.0	10.0
38.0	2.0	2.0	2.7	29.0	13.0	7.0	7.0
20.0	0.0	0.0	0	17.0	5.0	11.0	1.0
59.0	2.0	0.0	0	49.0	4.0	21.0	20.0
263.0	16.0	3.0	0.6	218.0	79.0	100.0	19.0
44.0	1.0	0.0	0	40.0	10.0	20.0	8.0

88.0	2.0	0.0	0	76.0	15.0	46.0	10.0
309.0	35.0	3.0	0.5	230.0	57.0	118.0	39.0
58.0	6.0	0.0	0	50.0	16.0	23.0	10.0
100.0	6.0	0.0	0	87.0	25.0	35.0	21.0
97.0	15.0	1.0	0.5	67.0	20.0	35.0	10.0
36.0	0.0	0.0	0	35.0	13.0	15.0	2.0
170.0	8.0	2.0	0.9	152.0	45.0	60.0	24.0
162.0	14.0	0.0	0	141.0	54.0	57.0	17.0
78.0	0.0	0.0	0	71.0	24.0	34.0	9.0
85.0	5.0	3.0	1.8	70.0	31.0	17.0	14.0
427.0	41.0	5.0	0.6	340.0	78.0	159.0	58.0
71.0	2.0	2.0	1.1	58.0	27.0	21.0	6.0
116.0	4.0	4.0	1.6	96.0	42.0	41.0	10.0
157.0	8.0	0.0	0	134.0	31.0	62.0	28.0
181.0	17.0	1.0	0.3	147.0	22.0	79.0	28.0
40.0	8.0	0.0	0	26.0	8.0	14.0	4.0
40.0	1.0	0.0	0	35.0	7.0	16.0	9.0
108.0	10.0	1.0	0.4	89.0	27.0	45.0	9.0
33.0	14.0	0.0	0	9.0	3.0	3.0	1.0
668.0	92.0	11.0	0.8	504.0	213.0	225.0	46.0
280.0	34.0	4.0	0.7	204.0	50.0	100.0	28.0
129.0	3.0	0.0	0	117.0	39.0	44.0	29.0
152.0	4.0	1.0	0.3	134.0	39.0	59.0	24.0
47.0	13.0	0.0	0	26.0	6.0	8.0	7.0
56.0	2.0	1.0	0.8	44.0	27.0	10.0	4.0
38.0	3.0	0.0	0	27.0	14.0	3.0	6.0
21.0	4.0	0.0	0	13.0	1.0	3.0	2.0
87.0	6.0	2.0	1.5	58.0	5.0	17.0	14.0
27.0	2.0	1.0	1.7	22.0	3.0	9.0	4.0
21.0	0.0	0.0	0	18.0	2.0	12.0	3.0
135.0	3.0	1.0	0.4	116.0	12.0	29.0	36.0
16.0	1.0	0.0	0	11.0	1.0	6.0	1.0
47.0	1.0	0.0	0	39.0	12.0	11.0	8.0
56.0	5.0	1.0	1.1	45.0	9.0	20.0	10.0
80.0	3.0	0.0	0	73.0	20.0	34.0	16.0
273.0	53.0	3.0	0.4	171.0	16.0	54.0	53.0
46.0	2.0	0.0	0	38.0	13.0	12.0	5.0
153.0	39.0	3.0	0.7	83.0	12.0	36.0	14.0
48.0	0.0	0.0	0	42.0	7.0	13.0	12.0
3.0	0.0	0.0	0	2.0	0.0	1.0	1.0
32.0	0.0	1.0	1.4	30.0	14.0	9.0	3.0
39.0	1.0	0.0	0	32.0	10.0	11.0	10.0
10.0	0.0	0.0	0	8.0	0.0	3.0	2.0
190.0	13.0	0.0	0	143.0	39.0	53.0	26.0
9.0	0.0	0.0	0	9.0	7.0	1.0	1.0
37.0	0.0	0.0	0	34.0	4.0	17.0	8.0
52.0	1.0	0.0	0	47.0	11.0	12.0	13.0
224.0	27.0	1.0	0.2	172.0	14.0	48.0	57.0
87.0	8.0	2.0	0.9	70.0	18.0	22.0	9.0
26.0	0.0	0.0	0	25.0	15.0	8.0	1.0

33.0	0.0	0.0	0	30.0	6.0	23.0	0.0
192.0	50.0	2.0	0.6	119.0	28.0	42.0	25.0
33.0	1.0	0.0	0	29.0	5.0	13.0	6.0
12.0	0.0	0.0	0	12.0	4.0	5.0	2.0
19.0	1.0	0.0	0	17.0	6.0	3.0	6.0
11.0	1.0	2.0	4.9	7.0	1.0	5.0	1.0
29.0	2.0	0.0	0	23.0	5.0	12.0	4.0
9.0	0.0	0.0	0	9.0	5.0	4.0	0.0
101.0	7.0	0.0	0	77.0	47.0	22.0	3.0
48.0	0.0	1.0	0.8	41.0	5.0	16.0	14.0
249.0	28.0	3.0	0.7	198.0	24.0	61.0	45.0
30.0	2.0	0.0	0	26.0	16.0	5.0	5.0
131.0	15.0	1.0	0.3	103.0	20.0	50.0	9.0
79.0	7.0	0.0	0	58.0	17.0	23.0	8.0
19.0	0.0	0.0	0	17.0	7.0	7.0	1.0
25.0	1.0	0.0	0	22.0	12.0	5.0	1.0
52.0	2.0	1.0	0.8	45.0	28.0	7.0	6.0
14.0	0.0	0.0	0	13.0	5.0	8.0	0.0
152.0	15.0	0.0	0	126.0	23.0	30.0	16.0
25.0	0.0	0.0	0	21.0	4.0	6.0	5.0
22.0	0.0	3.0	9.4	18.0	2.0	8.0	5.0
117.0	9.0	0.0	0	103.0	36.0	47.0	7.0
141.0	14.0	4.0	1.3	107.0	29.0	49.0	10.0
115.0	7.0	2.0	0.6	97.0	16.0	46.0	11.0
48.0	1.0	1.0	1.1	38.0	12.0	13.0	9.0
31.0	0.0	0.0	0	26.0	7.0	7.0	6.0
78.0	13.0	0.0	0	50.0	5.0	26.0	7.0
166.0	36.0	0.0	0	108.0	25.0	39.0	16.0
38.0	0.0	0.0	0	36.0	15.0	10.0	2.0
86.0	10.0	0.0	0	75.0	14.0	35.0	12.0
40.0	2.0	2.0	2.2	35.0	10.0	17.0	1.0
173.0	5.0	2.0	0.5	147.0	40.0	27.0	30.0
25.0	0.0	5.0	9.4	18.0	3.0	9.0	4.0
21.0	0.0	1.0	3.4	14.0	6.0	7.0	1.0
24.0	4.0	0.0	0	17.0	3.0	10.0	1.0
128.0	8.0	0.0	0	100.0	21.0	21.0	29.0
9.0	0.0	1.0	3.8	8.0	2.0	2.0	2.0
49.0	2.0	0.0	0	43.0	18.0	17.0	4.0
76.0	3.0	0.0	0	62.0	25.0	20.0	3.0
18.0	1.0	0.0	0	16.0	3.0	4.0	6.0
41.0	3.0	0.0	0	32.0	12.0	8.0	4.0
251.0	32.0	1.0	0.2	185.0	48.0	69.0	21.0
61.0	11.0	1.0	0.6	42.0	10.0	12.0	10.0
10.0	0.0	0.0	0	10.0	3.0	5.0	0.0
14.0	0.0	0.0	0	13.0	4.0	4.0	2.0
34.0	2.0	0.0	0	28.0	9.0	14.0	3.0
42.0	3.0	2.0	2.4	30.0	6.0	15.0	5.0
69.0	11.0	0.0	0	45.0	16.0	15.0	6.0
28.0	3.0	0.0	0	20.0	12.0	5.0	1.0
33.0	0.0	1.0	1.4	28.0	6.0	20.0	1.0

53.0	4.0	0.0	0	42.0	16.0	10.0	10.0
265.0	34.0	1.0	0.2	199.0	32.0	48.0	58.0
210.0	20.0	3.0	0.5	170.0	35.0	82.0	19.0
148.0	5.0	2.0	0.6	135.0	49.0	62.0	14.0
92.0	14.0	2.0	0.8	64.0	13.0	27.0	10.0
89.0	4.0	0.0	0	71.0	25.0	33.0	4.0
59.0	3.0	3.0	1.9	45.0	6.0	10.0	9.0
37.0	2.0	0.0	0	30.0	20.0	7.0	2.0
26.0	2.0	0.0	0	23.0	7.0	7.0	5.0
38.0	1.0	0.0	0	32.0	9.0	5.0	3.0
38.0	0.0	0.0	0	36.0	22.0	6.0	4.0
13.0	0.0	0.0	0	12.0	4.0	4.0	3.0
15.0	0.0	0.0	0	14.0	2.0	11.0	1.0
775.0	314.0	2.0	0.2	349.0	46.0	135.0	85.0
40.0	4.0	0.0	0	32.0	19.0	9.0	1.0
129.0	15.0	0.0	0	94.0	52.0	28.0	9.0
11.0	3.0	1.0	3.6	5.0	1.0	2.0	2.0
74.0	8.0	0.0	0	59.0	23.0	27.0	1.0
61.0	0.0	0.0	0	58.0	16.0	20.0	10.0
58.0	0.0	0.0	0	48.0	29.0	15.0	2.0
40.0	0.0	0.0	0	36.0	21.0	8.0	5.0
7.0	0.0	0.0	0	7.0	1.0	3.0	3.0
140.0	13.0	0.0	0	113.0	46.0	33.0	11.0
25.0	1.0	0.0	0	21.0	8.0	7.0	2.0
87.0	4.0	0.0	0	65.0	9.0	22.0	18.0
13.0	1.0	0.0	0	10.0	4.0	4.0	0.0
126.0	9.0	3.0	1.3	97.0	18.0	49.0	21.0
37.0	0.0	0.0	0	32.0	11.0	12.0	6.0
29.0	1.0	0.0	0	24.0	8.0	8.0	1.0
78.0	3.0	0.0	0	70.0	12.0	35.0	11.0
55.0	3.0	0.0	0	47.0	14.0	20.0	9.0
34.0	4.0	0.0	0	23.0	10.0	6.0	3.0
20.0	0.0	3.0	5.7	17.0	6.0	7.0	2.0
261.0	85.0	0.0	0	154.0	41.0	56.0	26.0
18.0	1.0	0.0	0	15.0	8.0	5.0	1.0
1156.0	184.0	10.0	0.4	826.0	122.0	238.0	170.0
41.0	3.0	0.0	0	36.0	9.0	16.0	7.0
48.0	2.0	0.0	0	44.0	15.0	15.0	9.0
21.0	1.0	0.0	0	16.0	5.0	9.0	1.0
102.0	19.0	0.0	0	69.0	27.0	21.0	6.0
895.0	355.0	5.0	0.3	441.0	64.0	148.0	84.0
73.0	1.0	0.0	0	61.0	21.0	17.0	10.0
75.0	1.0	0.0	0	66.0	14.0	22.0	13.0
31.0	1.0	0.0	0	25.0	8.0	9.0	5.0
204.0	36.0	3.0	0.6	142.0	27.0	55.0	23.0
17.0	3.0	1.0	2.2	12.0	4.0	3.0	3.0
8.0	0.0	0.0	0	8.0	2.0	2.0	2.0
11.0	0.0	0.0	0	9.0	4.0	3.0	2.0
26.0	0.0	0.0	0	20.0	13.0	4.0	1.0
18.0	0.0	0.0	0	12.0	7.0	5.0	0.0

21.0	2.0	0.0	0	17.0	3.0	3.0	2.0
46.0	7.0	0.0	0	33.0	9.0	11.0	8.0
25.0	2.0	0.0	0	22.0	8.0	11.0	0.0
58.0	1.0	0.0	0	46.0	21.0	10.0	2.0
163.0	13.0	1.0	0.2	131.0	13.0	45.0	37.0
72.0	6.0	1.0	0.7	55.0	12.0	18.0	11.0
95.0	1.0	2.0	1.0	82.0	12.0	21.0	20.0
24.0	1.0	0.0	0	21.0	8.0	11.0	1.0
88.0	2.0	2.0	1.1	75.0	26.0	22.0	4.0
203.0	18.0	0.0	0	161.0	58.0	46.0	23.0
170.0	2.0	2.0	0.7	151.0	24.0	46.0	32.0
64.0	2.0	1.0	1.0	57.0	23.0	25.0	5.0
195.0	5.0	2.0	0.5	169.0	17.0	30.0	44.0
132.0	3.0	0.0	0	113.0	33.0	42.0	10.0
355.0	76.0	5.0	0.7	240.0	45.0	95.0	42.0
83.0	3.0	0.0	0	71.0	17.0	24.0	12.0
49.0	0.0	0.0	0	40.0	17.0	12.0	7.0
309.0	12.0	5.0	0.7	252.0	57.0	89.0	44.0
94.0	4.0	2.0	0.9	77.0	29.0	28.0	9.0
15.0	1.0	0.0	0	11.0	3.0	5.0	1.0
24.0	0.0	0.0	0	17.0	2.0	7.0	3.0
84.0	0.0	0.0	0	76.0	30.0	25.0	12.0
348.0	30.0	4.0	0.5	279.0	39.0	111.0	56.0
40.0	0.0	0.0	0	36.0	14.0	12.0	5.0
158.0	26.0	0.0	0	117.0	11.0	20.0	31.0
485.0	95.0	2.0	0.2	342.0	120.0	123.0	40.0
33.0	0.0	0.0	0	30.0	10.0	11.0	6.0
86.0	3.0	0.0	0	69.0	22.0	31.0	5.0
21.0	0.0	0.0	0	21.0	8.0	8.0	4.0
11.0	0.0	0.0	0	9.0	0.0	5.0	3.0
14.0	0.0	0.0	0	11.0	5.0	1.0	0.0
54.0	0.0	0.0	0	49.0	13.0	22.0	7.0
10.0	1.0	0.0	0	7.0	0.0	5.0	1.0
18.0	0.0	0.0	0	16.0	0.0	11.0	4.0
79.0	5.0	0.0	0	66.0	16.0	36.0	8.0
120.0	5.0	4.0	1.5	93.0	25.0	35.0	15.0
216.0	35.0	2.0	0.4	161.0	22.0	44.0	43.0
369.0	84.0	3.0	0.4	253.0	41.0	88.0	55.0
201.0	19.0	2.0	0.4	160.0	49.0	65.0	22.0
33.0	5.0	0.0	0	26.0	8.0	13.0	3.0
50.0	1.0	1.0	0.8	45.0	13.0	9.0	9.0
111.0	5.0	1.0	0.4	87.0	24.0	21.0	19.0
163.0	1.0	1.0	0.4	146.0	26.0	35.0	45.0
51.0	1.0	0.0	0	41.0	9.0	14.0	10.0
125.0	5.0	3.0	1.1	103.0	34.0	19.0	17.0
180.0	26.0	4.0	1.0	128.0	18.0	30.0	38.0
57.0	2.0	0.0	0	46.0	5.0	21.0	10.0
124.0	3.0	1.0	0.4	99.0	26.0	41.0	17.0
141.0	12.0	2.0	0.8	118.0	38.0	48.0	14.0
345.0	52.0	1.0	0.1	250.0	22.0	89.0	58.0

138.0	6.0	0.0	0	121.0	13.0	47.0	24.0
489.0	26.0	2.0	0.2	415.0	70.0	113.0	85.0
82.0	4.0	0.0	0	65.0	13.0	26.0	16.0
161.0	3.0	2.0	0.5	140.0	75.0	43.0	8.0
6.0	0.0	0.0	0	5.0	0.0	3.0	1.0
97.0	3.0	1.0	0.5	78.0	17.0	34.0	9.0
25.0	1.0	1.0	1.7	22.0	9.0	3.0	5.0
19.0	0.0	1.0	1.7	14.0	1.0	3.0	3.0
104.0	2.0	0.0	0	91.0	32.0	40.0	8.0
33.0	2.0	0.0	0	29.0	13.0	9.0	6.0
96.0	14.0	2.0	1.0	71.0	14.0	17.0	11.0
69.0	0.0	0.0	0	58.0	16.0	22.0	7.0
19.0	0.0	0.0	0	18.0	3.0	5.0	6.0
44.0	4.0	0.0	0	33.0	8.0	9.0	1.0
84.0	2.0	0.0	0	69.0	13.0	29.0	13.0
40.0	5.0	0.0	0	28.0	7.0	8.0	6.0
115.0	5.0	3.0	1.1	91.0	15.0	18.0	17.0
222.0	15.0	1.0	0.2	181.0	27.0	38.0	32.0
191.0	13.0	1.0	0.3	158.0	60.0	46.0	18.0
44.0	4.0	1.0	0.7	33.0	3.0	13.0	9.0
48.0	0.0	0.0	0	43.0	13.0	16.0	7.0
32.0	1.0	0.0	0	29.0	8.0	12.0	5.0
51.0	1.0	0.0	0	48.0	7.0	24.0	7.0
152.0	4.0	0.0	0	135.0	54.0	48.0	13.0
84.0	0.0	1.0	0.7	76.0	19.0	20.0	8.0
53.0	4.0	0.0	0	46.0	11.0	11.0	10.0
15.0	3.0	0.0	0	9.0	1.0	2.0	3.0
75.0	10.0	0.0	0	55.0	12.0	19.0	7.0
130.0	8.0	3.0	1.0	107.0	14.0	39.0	16.0
157.0	6.0	0.0	0	134.0	15.0	16.0	30.0
11.0	0.0	0.0	0	10.0	3.0	5.0	1.0
320.0	28.0	2.0	0.3	258.0	69.0	123.0	33.0
108.0	2.0	2.0	0.9	93.0	47.0	24.0	11.0
800.0	145.0	12.0	0.6	551.0	86.0	211.0	80.0
35.0	2.0	0.0	0	29.0	8.0	11.0	3.0
60.0	1.0	1.0	0.6	50.0	21.0	8.0	7.0
88.0	1.0	1.0	0.4	73.0	32.0	24.0	6.0
32.0	0.0	0.0	0	28.0	4.0	9.0	5.0
86.0	1.0	1.0	0.7	72.0	24.0	17.0	15.0
48.0	0.0	0.0	0	44.0	1.0	24.0	7.0
432.0	35.0	2.0	0.2	348.0	43.0	133.0	69.0
213.0	8.0	1.0	0.2	180.0	66.0	52.0	25.0
23.0	1.0	0.0	0	19.0	3.0	6.0	2.0
206.0	14.0	2.0	0.5	169.0	13.0	74.0	36.0
17.0	2.0	1.0	2.9	13.0	1.0	5.0	5.0
701.0	50.0	8.0	0.6	549.0	95.0	191.0	105.0
117.0	6.0	0.0	0	100.0	39.0	34.0	15.0
124.0	11.0	0.0	0	99.0	23.0	41.0	21.0
84.0	2.0	1.0	0.6	68.0	7.0	21.0	21.0
174.0	16.0	1.0	0.3	133.0	34.0	44.0	24.0

261.0	22.0	1.0	0.2	206.0	26.0	64.0	37.0
10.0	0.0	1.0	6.3	10.0	4.0	5.0	0.0
6.0	0.0	0.0	0	4.0	1.0	1.0	1.0
13.0	0.0	0.0	0	11.0	1.0	8.0	1.0
210.0	15.0	3.0	0.6	178.0	35.0	77.0	29.0
74.0	3.0	0.0	0	58.0	9.0	26.0	17.0
59.0	3.0	1.0	0.7	49.0	19.0	12.0	6.0
23.0	0.0	1.0	2.4	19.0	6.0	9.0	0.0
159.0	9.0	2.0	0.7	135.0	38.0	47.0	23.0
56.0	1.0	0.0	0	48.0	8.0	23.0	10.0
92.0	8.0	0.0	0	74.0	18.0	29.0	12.0
247.0	12.0	3.0	0.6	197.0	49.0	59.0	38.0
108.0	4.0	0.0	0	87.0	11.0	43.0	12.0
420.0	15.0	6.0	0.7	326.0	87.0	117.0	48.0
17.0	0.0	1.0	2.3	13.0	6.0	1.0	2.0
55.0	2.0	1.0	0.8	44.0	11.0	13.0	11.0
47.0	0.0	1.0	0.9	43.0	8.0	19.0	5.0
25.0	1.0	1.0	2.0	21.0	11.0	8.0	1.0
355.0	21.0	2.0	0.2	290.0	81.0	111.0	42.0
152.0	9.0	3.0	0.8	110.0	20.0	46.0	25.0
41.0	1.0	1.0	0.8	33.0	11.0	10.0	6.0
142.0	10.0	0.0	0	117.0	32.0	33.0	24.0
89.0	5.0	1.0	0.4	76.0	9.0	26.0	22.0
13.0	1.0	0.0	0	9.0	5.0	3.0	1.0
14.0	1.0	0.0	0	13.0	2.0	4.0	4.0
152.0	11.0	3.0	1.1	123.0	33.0	43.0	15.0
90.0	10.0	1.0	0.6	65.0	15.0	31.0	7.0
25.0	0.0	0.0	0	22.0	13.0	2.0	4.0
54.0	11.0	0.0	0	38.0	15.0	9.0	7.0
49.0	11.0	0.0	0	34.0	9.0	17.0	1.0
573.0	37.0	4.0	0.3	472.0	90.0	184.0	95.0
104.0	3.0	1.0	0.5	86.0	24.0	24.0	21.0
52.0	2.0	1.0	1.0	46.0	9.0	23.0	5.0
14.0	0.0	0.0	0	12.0	3.0	1.0	5.0
18.0	2.0	0.0	0	13.0	3.0	5.0	3.0
86.0	2.0	0.0	0	74.0	16.0	32.0	13.0
92.0	8.0	2.0	1.0	68.0	13.0	31.0	13.0
48.0	1.0	0.0	0	38.0	9.0	23.0	4.0
83.0	4.0	0.0	0	71.0	12.0	35.0	16.0
90.0	1.0	0.0	0	71.0	15.0	25.0	15.0
74.0	2.0	0.0	0	65.0	15.0	20.0	11.0
125.0	13.0	2.0	0.6	99.0	10.0	36.0	32.0
26.0	0.0	0.0	0	19.0	13.0	2.0	1.0
18.0	1.0	1.0	1.4	14.0	3.0	6.0	1.0
110.0	11.0	5.0	2.1	89.0	27.0	30.0	14.0
81.0	7.0	1.0	0.7	59.0	14.0	20.0	12.0
86.0	4.0	0.0	0	71.0	8.0	33.0	14.0
78.0	1.0	0.0	0	57.0	13.0	20.0	13.0
186.0	5.0	4.0	1.2	160.0	21.0	41.0	49.0
82.0	7.0	0.0	0	60.0	17.0	23.0	12.0

70.0	6.0	1.0	0.7	48.0	9.0	16.0	12.0
119.0	4.0	2.0	0.8	96.0	19.0	39.0	14.0
368.0	46.0	3.0	0.4	286.0	74.0	124.0	40.0
162.0	15.0	0.0	0	121.0	18.0	55.0	27.0
12.0	0.0	0.0	0	12.0	4.0	4.0	0.0
56.0	0.0	0.0	0	48.0	11.0	15.0	11.0
84.0	6.0	0.0	0	70.0	21.0	37.0	9.0
154.0	5.0	0.0	0	131.0	26.0	55.0	17.0
168.0	3.0	2.0	0.6	142.0	48.0	31.0	23.0
5.0	0.0	0.0	0	4.0	0.0	1.0	0.0
58.0	0.0	0.0	0	53.0	29.0	11.0	6.0
106.0	2.0	0.0	0	94.0	18.0	38.0	27.0
40.0	1.0	1.0	1.0	35.0	5.0	13.0	8.0
113.0	1.0	1.0	0.4	99.0	20.0	48.0	16.0
204.0	5.0	2.0	0.4	179.0	26.0	51.0	37.0
55.0	1.0	0.0	0	49.0	21.0	15.0	7.0
963.0	108.0	12.0	0.6	728.0	101.0	255.0	151.0
370.0	14.0	3.0	0.4	315.0	107.0	96.0	52.0
262.0	13.0	3.0	0.7	210.0	74.0	60.0	37.0
359.0	25.0	4.0	0.4	290.0	68.0	113.0	42.0
45.0	2.0	0.0	0	37.0	21.0	7.0	3.0
50.0	13.0	2.0	1.7	35.0	11.0	9.0	6.0
127.0	8.0	2.0	0.8	103.0	10.0	34.0	21.0
78.0	3.0	2.0	1.1	66.0	23.0	23.0	3.0
191.0	18.0	2.0	0.5	144.0	19.0	65.0	25.0
183.0	16.0	5.0	1.2	138.0	34.0	72.0	19.0
29.0	1.0	0.0	0	23.0	4.0	6.0	5.0
199.0	40.0	1.0	0.2	128.0	27.0	61.0	13.0
58.0	0.0	0.0	0	49.0	5.0	31.0	6.0
84.0	0.0	2.0	1.6	72.0	23.0	32.0	7.0
122.0	3.0	1.0	0.3	105.0	6.0	21.0	29.0
140.0	8.0	0.0	0	108.0	29.0	62.0	4.0
330.0	29.0	3.0	0.4	259.0	34.0	89.0	48.0
48.0	1.0	0.0	0	40.0	6.0	11.0	9.0
211.0	2.0	3.0	0.8	176.0	41.0	45.0	19.0
78.0	8.0	0.0	0	59.0	14.0	33.0	5.0
123.0	1.0	0.0	0	112.0	11.0	27.0	30.0
13.0	0.0	0.0	0	13.0	0.0	8.0	1.0
102.0	11.0	1.0	0.4	78.0	11.0	19.0	24.0
53.0	0.0	0.0	0	49.0	10.0	19.0	6.0
104.0	6.0	0.0	0	83.0	12.0	19.0	11.0
126.0	7.0	1.0	0.3	100.0	19.0	21.0	17.0
97.0	2.0	0.0	0	86.0	22.0	41.0	11.0
134.0	5.0	3.0	1.0	106.0	16.0	11.0	28.0
161.0	6.0	1.0	0.3	139.0	33.0	27.0	25.0
157.0	7.0	0.0	0	130.0	40.0	53.0	16.0
111.0	11.0	1.0	0.4	86.0	30.0	29.0	11.0
646.0	141.0	4.0	0.2	439.0	55.0	86.0	75.0
357.0	121.0	5.0	0.6	192.0	23.0	57.0	33.0
122.0	6.0	0.0	0	100.0	20.0	21.0	24.0

157.0	13.0	3.0	0.9	126.0	15.0	59.0	30.0
79.0	1.0	0.0	0	61.0	16.0	11.0	13.0
49.0	2.0	0.0	0	34.0	12.0	13.0	4.0
74.0	7.0	1.0	0.7	57.0	17.0	29.0	8.0
64.0	8.0	2.0	1.0	48.0	15.0	14.0	13.0
63.0	5.0	0.0	0	47.0	17.0	19.0	4.0
57.0	2.0	0.0	0	48.0	12.0	15.0	6.0
134.0	7.0	0.0	0	117.0	56.0	30.0	11.0
213.0	12.0	0.0	0	167.0	61.0	53.0	16.0
75.0	3.0	0.0	0	61.0	17.0	8.0	8.0
61.0	2.0	0.0	0	49.0	7.0	27.0	6.0
158.0	5.0	2.0	0.5	135.0	28.0	33.0	19.0
390.0	46.0	2.0	0.3	286.0	37.0	83.0	41.0
43.0	3.0	1.0	0.9	33.0	6.0	10.0	6.0
155.0	2.0	0.0	0	135.0	23.0	30.0	30.0
248.0	29.0	0.0	0	185.0	55.0	38.0	16.0
86.0	2.0	0.0	0	78.0	34.0	28.0	7.0
74.0	11.0	0.0	0	53.0	4.0	30.0	12.0
94.0	4.0	1.0	0.5	80.0	28.0	36.0	10.0
81.0	6.0	1.0	0.5	64.0	7.0	12.0	17.0
215.0	11.0	2.0	0.5	177.0	39.0	45.0	41.0
129.0	4.0	0.0	0	110.0	15.0	72.0	13.0
38.0	0.0	0.0	0	33.0	8.0	8.0	9.0
338.0	31.0	3.0	0.4	255.0	49.0	128.0	30.0
233.0	40.0	3.0	0.6	155.0	15.0	32.0	32.0
90.0	16.0	0.0	0	61.0	13.0	24.0	5.0
99.0	11.0	0.0	0	79.0	24.0	16.0	21.0
57.0	4.0	0.0	0	41.0	14.0	8.0	10.0
85.0	9.0	0.0	0	69.0	16.0	11.0	13.0
80.0	6.0	0.0	0	62.0	12.0	17.0	14.0
203.0	12.0	2.0	0.5	168.0	17.0	24.0	54.0
23.0	0.0	0.0	0	22.0	6.0	6.0	5.0
438.0	61.0	7.0	0.8	321.0	34.0	177.0	46.0
74.0	4.0	0.0	0	56.0	13.0	22.0	15.0
43.0	0.0	1.0	0.9	38.0	14.0	15.0	5.0
432.0	66.0	4.0	0.4	313.0	41.0	140.0	35.0
470.0	44.0	5.0	0.5	343.0	82.0	132.0	61.0
254.0	11.0	1.0	0.2	220.0	86.0	74.0	28.0
30.0	3.0	2.0	3.2	23.0	3.0	4.0	5.0
143.0	2.0	0.0	0	132.0	42.0	62.0	12.0
49.0	1.0	0.0	0	34.0	4.0	5.0	13.0
24.0	0.0	1.0	2.3	21.0	7.0	7.0	2.0
263.0	54.0	1.0	0.2	184.0	43.0	71.0	42.0
30.0	0.0	0.0	0	27.0	13.0	9.0	4.0
79.0	24.0	0.0	0	49.0	17.0	19.0	9.0
126.0	19.0	0.0	0	89.0	23.0	41.0	14.0
87.0	14.0	0.0	0	67.0	7.0	29.0	14.0
53.0	4.0	0.0	0	45.0	14.0	14.0	7.0
96.0	3.0	0.0	0	81.0	34.0	28.0	8.0
43.0	2.0	1.0	1	35.0	13.0	11.0	4.0

66.0	3.0	0.0	0	53.0	15.0	21.0	4.0
136.0	24.0	0.0	0	94.0	15.0	49.0	16.0
140.0	26.0	1.0	0.3	95.0	28.0	44.0	11.0
41.0	0.0	0.0	0	32.0	23.0	4.0	3.0
87.0	7.0	1.0	0.5	71.0	34.0	26.0	7.0
45.0	1.0	0.0	0	38.0	12.0	10.0	6.0
78.0	9.0	3.0	1.9	61.0	25.0	23.0	3.0
25.0	2.0	0.0	0	19.0	2.0	7.0	4.0
205.0	12.0	7.0	1.6	166.0	67.0	53.0	18.0
147.0	21.0	1.0	0.3	108.0	25.0	51.0	14.0
161.0	10.0	2.0	0.5	132.0	72.0	36.0	9.0
14.0	0.0	0.0	0	13.0	3.0	5.0	3.0
14.0	0.0	1.0	2.8	11.0	2.0	4.0	1.0
144.0	5.0	2.0	0.6	114.0	49.0	45.0	7.0
41.0	1.0	0.0	0	37.0	8.0	16.0	7.0
33.0	0.0	1.0	1.4	31.0	6.0	8.0	5.0
51.0	2.0	0.0	0	41.0	14.0	13.0	6.0
42.0	0.0	0.0	0	39.0	6.0	14.0	3.0
24.0	4.0	0.0	0	17.0	4.0	4.0	3.0
24.0	4.0	0.0	0	17.0	4.0	7.0	3.0
10.0	0.0	0.0	0	7.0	1.0	1.0	2.0
61.0	2.0	0.0	0	47.0	11.0	14.0	13.0
82.0	9.0	1.0	0.5	52.0	11.0	21.0	8.0
66.0	3.0	1.0	1.0	52.0	20.0	15.0	7.0
560.0	241.0	3.0	0.2	250.0	14.0	55.0	67.0
31.0	5.0	1.0	1.5	20.0	7.0	5.0	6.0
20.0	0.0	0.0	0	17.0	5.0	4.0	4.0
42.0	0.0	0.0	0	40.0	21.0	6.0	6.0
215.0	28.0	0.0	0	156.0	46.0	71.0	18.0
133.0	1.0	1.0	0.3	118.0	36.0	39.0	16.0
37.0	0.0	0.0	0	33.0	14.0	5.0	6.0
35.0	1.0	0.0	0	26.0	12.0	9.0	2.0
65.0	9.0	0.0	0	50.0	12.0	12.0	9.0
99.0	13.0	1.0	0.5	74.0	22.0	36.0	9.0
115.0	13.0	0.0	0	90.0	22.0	17.0	24.0
108.0	9.0	1.0	0.5	80.0	19.0	23.0	23.0
42.0	1.0	0.0	0	33.0	11.0	18.0	2.0
40.0	0.0	0.0	0	33.0	16.0	5.0	7.0
40.0	1.0	0.0	0	27.0	7.0	12.0	5.0
86.0	8.0	1.0	0.6	67.0	17.0	30.0	9.0
171.0	9.0	1.0	0.3	133.0	28.0	66.0	19.0
71.0	15.0	0.0	0	47.0	14.0	13.0	12.0
231.0	62.0	1.0	0.2	140.0	27.0	60.0	23.0
1078.0	478.0	13.0	0.6	466.0	53.0	164.0	91.0
58.0	1.0	1.0	0.8	53.0	22.0	19.0	7.0
154.0	17.0	2.0	0.7	112.0	37.0	47.0	16.0
69.0	2.0	0.0	0	58.0	7.0	21.0	12.0
118.0	2.0	0.0	0	106.0	20.0	68.0	9.0
39.0	0.0	0.0	0	36.0	5.0	11.0	11.0
60.0	7.0	1.0	0.6	42.0	11.0	17.0	7.0

231.0	47.0	1.0	0.2	162.0	29.0	48.0	38.0
212.0	27.0	1.0	0.2	163.0	55.0	53.0	21.0
155.0	17.0	1.0	0.4	121.0	26.0	52.0	19.0
35.0	2.0	0.0	0	28.0	3.0	9.0	10.0
210.0	15.0	1.0	0.2	171.0	77.0	50.0	17.0
101.0	10.0	1.0	0.5	79.0	23.0	19.0	15.0
158.0	63.0	0.0	0	74.0	15.0	25.0	15.0
135.0	6.0	1.0	0.3	115.0	38.0	43.0	11.0
26.0	2.0	2.0	2.2	18.0	5.0	8.0	4.0
87.0	4.0	1.0	0.5	66.0	15.0	17.0	11.0
79.0	13.0	1.0	0.5	58.0	6.0	23.0	11.0
124.0	9.0	1.0	0.4	94.0	35.0	18.0	17.0
29.0	1.0	1.0	1.6	24.0	2.0	7.0	3.0
43.0	7.0	0.0	0	31.0	7.0	10.0	4.0
45.0	0.0	0.0	0	37.0	4.0	6.0	11.0
41.0	4.0	0.0	0	29.0	6.0	6.0	6.0
253.0	11.0	1.0	0.2	207.0	56.0	63.0	40.0
62.0	7.0	0.0	0	50.0	6.0	20.0	9.0
33.0	1.0	1.0	1.4	27.0	11.0	7.0	3.0
852.0	117.0	3.0	0.2	638.0	97.0	208.0	130.0
71.0	3.0	4.0	2.7	61.0	27.0	21.0	4.0
56.0	2.0	1.0	0.9	49.0	13.0	20.0	10.0
162.0	14.0	2.0	0.7	122.0	20.0	60.0	28.0
121.0	10.0	0.0	0	97.0	20.0	33.0	27.0
49.0	3.0	0.0	0	34.0	9.0	11.0	10.0
204.0	42.0	2.0	0.4	136.0	36.0	53.0	16.0
63.0	4.0	0.0	0	54.0	3.0	17.0	17.0
262.0	46.0	4.0	0.6	179.0	35.0	64.0	35.0
181.0	13.0	1.0	0.2	145.0	59.0	37.0	17.0
222.0	59.0	1.0	0.2	141.0	10.0	45.0	53.0
47.0	6.0	1.0	0.6	32.0	8.0	11.0	5.0
502.0	24.0	6.0	0.7	422.0	107.0	101.0	92.0
27.0	1.0	1.0	1.6	22.0	6.0	9.0	3.0
27.0	0.0	0.0	0	26.0	10.0	10.0	2.0
39.0	0.0	0.0	0	32.0	5.0	15.0	6.0
216.0	16.0	2.0	0.4	180.0	26.0	48.0	37.0
91.0	1.0	2.0	1.0	76.0	17.0	25.0	13.0
27.0	0.0	0.0	0	21.0	4.0	8.0	7.0
114.0	8.0	0.0	0	83.0	10.0	39.0	18.0
61.0	3.0	0.0	0	54.0	17.0	19.0	10.0
60.0	5.0	0.0	0	51.0	29.0	15.0	2.0
79.0	2.0	1.0	0.6	65.0	21.0	22.0	15.0
548.0	22.0	11.0	1.0	476.0	150.0	226.0	84.0
65.0	2.0	0.0	0	58.0	9.0	27.0	12.0
34.0	0.0	4.0	5.1	27.0	8.0	12.0	5.0
75.0	2.0	2.0	1.3	71.0	27.0	28.0	16.0
196.0	20.0	0.0	0	154.0	47.0	50.0	22.0
177.0	5.0	3.0	0.7	149.0	48.0	57.0	17.0
131.0	6.0	0.0	0	110.0	20.0	48.0	17.0
129.0	3.0	0.0	0	108.0	20.0	39.0	14.0

68.0	7.0	0.0	0	53.0	9.0	27.0	10.0
88.0	3.0	1.0	0.5	78.0	16.0	54.0	2.0
54.0	2.0	0.0	0	44.0	10.0	16.0	5.0
205.0	14.0	1.0	0.2	176.0	49.0	55.0	34.0
40.0	1.0	3.0	3.3	35.0	12.0	12.0	8.0
114.0	3.0	1.0	0.4	99.0	27.0	36.0	23.0
85.0	0.0	0.0	0	74.0	20.0	30.0	10.0
6912.0	4568.0	90.0	0.4	1967.0	473.0	714.0	325.0
88.0	6.0	0.0	0	77.0	17.0	39.0	13.0
12.0	0.0	0.0	0	11.0	4.0	5.0	2.0
153.0	12.0	0.0	0	131.0	14.0	95.0	15.0
50.0	0.0	0.0	0	43.0	22.0	16.0	4.0
87.0	1.0	2.0	1.0	78.0	20.0	46.0	9.0
34.0	2.0	0.0	0	30.0	2.0	15.0	12.0
107.0	5.0	0.0	0	95.0	44.0	34.0	7.0
31.0	1.0	0.0	0	25.0	13.0	7.0	0.0
535.0	271.0	4.0	0.3	192.0	16.0	85.0	49.0
83.0	2.0	2.0	1.6	74.0	9.0	36.0	23.0
192.0	11.0	2.0	0.4	166.0	29.0	84.0	24.0
22.0	0.0	1.0	2.2	19.0	2.0	11.0	4.0
224.0	6.0	1.0	0.2	199.0	69.0	95.0	18.0
44.0	3.0	0.0	0	41.0	14.0	20.0	6.0
104.0	2.0	0.0	0	95.0	23.0	52.0	10.0
23.0	0.0	1.0	2.1	20.0	5.0	13.0	2.0
87.0	2.0	1.0	0.5	78.0	7.0	64.0	2.0
86.0	4.0	3.0	2.0	77.0	16.0	42.0	10.0
19.0	0.0	0.0	0	19.0	2.0	10.0	4.0
53.0	1.0	0.0	0	42.0	7.0	10.0	12.0
401.0	54.0	3.0	0.3	319.0	21.0	203.0	62.0
50.0	1.0	0.0	0	44.0	7.0	21.0	11.0
103.0	6.0	0.0	0	87.0	24.0	26.0	21.0
38.0	0.0	0.0	0	34.0	1.0	18.0	9.0
63.0	0.0	2.0	1.5	53.0	12.0	32.0	7.0
102.0	2.0	1.0	0.7	95.0	33.0	45.0	10.0
67.0	2.0	3.0	1.8	56.0	20.0	27.0	7.0
57.0	0.0	0.0	0	52.0	28.0	21.0	3.0
71.0	11.0	3.0	1.5	53.0	15.0	27.0	10.0
94.0	8.0	0.0	0	77.0	21.0	40.0	8.0
144.0	1.0	1.0	0.3	132.0	41.0	56.0	22.0
25.0	0.0	1.0	2.6	23.0	3.0	12.0	5.0
62.0	2.0	1.0	0.8	53.0	4.0	28.0	16.0
102.0	2.0	4.0	2.1	89.0	9.0	56.0	20.0
40.0	1.0	0.0	0	36.0	7.0	19.0	7.0
7.0	1.0	0.0	0	6.0	1.0	1.0	4.0
42.0	3.0	0.0	0	31.0	3.0	17.0	8.0
69.0	1.0	1.0	0.8	53.0	8.0	28.0	11.0
114.0	2.0	3.0	1.6	102.0	8.0	64.0	22.0
148.0	10.0	3.0	1.3	128.0	42.0	58.0	19.0
64.0	1.0	4.0	3.5	56.0	9.0	23.0	14.0
106.0	0.0	0.0	0	96.0	22.0	47.0	18.0

176.0	5.0	2.0	0.5	149.0	56.0	65.0	15.0
15.0	0.0	0.0	0	14.0	1.0	6.0	5.0
397.0	73.0	2.0	0.2	301.0	57.0	174.0	43.0
42.0	2.0	0.0	0	37.0	4.0	28.0	1.0
101.0	3.0	0.0	0	88.0	17.0	33.0	20.0
31.0	6.0	1.0	1.1	23.0	12.0	7.0	2.0
145.0	11.0	3.0	0.9	112.0	33.0	62.0	14.0
30.0	2.0	1.0	1.9	20.0	2.0	13.0	3.0
105.0	2.0	1.0	0.5	94.0	24.0	54.0	8.0
86.0	8.0	1.0	0.5	69.0	17.0	30.0	13.0
20.0	1.0	0.0	0	17.0	6.0	5.0	2.0
31.0	3.0	0.0	0	24.0	0.0	17.0	5.0
115.0	6.0	0.0	0	96.0	31.0	47.0	8.0
203.0	19.0	0.0	0	157.0	30.0	40.0	38.0
21.0	0.0	1.0	2.1	19.0	10.0	4.0	1.0
65.0	5.0	1.0	0.6	55.0	4.0	33.0	12.0
23.0	1.0	0.0	0	20.0	7.0	10.0	1.0
35.0	0.0	3.0	6.8	33.0	4.0	22.0	2.0
15.0	0.0	0.0	0	14.0	3.0	6.0	4.0
64.0	8.0	4.0	2.7	49.0	23.0	18.0	6.0
67.0	8.0	2.0	1.5	54.0	8.0	29.0	11.0
144.0	31.0	0.0	0	101.0	21.0	44.0	23.0
12.0	2.0	1.0	2.1	9.0	1.0	5.0	3.0
41.0	6.0	4.0	6.8	28.0	6.0	14.0	5.0
12.0	2.0	0.0	0	10.0	2.0	5.0	1.0
98.0	8.0	0.0	0	81.0	32.0	29.0	12.0
9.0	0.0	0.0	0	7.0	5.0	1.0	0.0
54.0	0.0	1.0	0.9	53.0	8.0	37.0	4.0
114.0	11.0	3.0	1.4	88.0	35.0	36.0	11.0
39.0	1.0	1.0	1.0	32.0	6.0	22.0	3.0
7.0	0.0	0.0	0	7.0	2.0	4.0	0.0
3.0	0.0	1.0	11.1	2.0	0.0	2.0	0.0
150.0	2.0	1.0	0.3	138.0	59.0	63.0	8.0
92.0	11.0	0.0	0	76.0	39.0	29.0	5.0
15.0	2.0	0.0	0	13.0	2.0	7.0	2.0
7.0	0.0	0.0	0	6.0	1.0	5.0	0.0
140.0	11.0	2.0	0.6	112.0	20.0	40.0	31.0
10.0	0.0	1.0	6.7	8.0	2.0	3.0	3.0
32.0	0.0	0.0	0	27.0	13.0	8.0	3.0
119.0	16.0	5.0	1.4	86.0	29.0	26.0	19.0
11.0	0.0	0.0	0	9.0	8.0	1.0	0.0
18.0	3.0	2.0	4.3	8.0	4.0	3.0	0.0
20.0	0.0	0.0	0	15.0	1.0	13.0	0.0
113.0	24.0	0.0	0	72.0	13.0	17.0	20.0
153.0	7.0	1.0	0.3	130.0	47.0	65.0	8.0
34.0	1.0	0.0	0	29.0	11.0	13.0	3.0
172.0	12.0	0.0	0	152.0	36.0	90.0	14.0
25.0	1.0	1.0	1.7	22.0	15.0	5.0	1.0
184.0	11.0	0.0	0	155.0	26.0	60.0	37.0
19.0	1.0	0.0	0	18.0	7.0	8.0	2.0

106.0	22.0	0.0	0	71.0	18.0	36.0	10.0
8.0	0.0	0.0	0	8.0	3.0	4.0	1.0
62.0	2.0	1.0	0.7	57.0	21.0	24.0	9.0
25.0	1.0	0.0	0	24.0	5.0	14.0	2.0
11.0	1.0	0.0	0	10.0	4.0	5.0	0.0
179.0	8.0	1.0	0.3	143.0	41.0	71.0	19.0
27.0	1.0	0.0	0	22.0	8.0	4.0	5.0
21.0	1.0	1.0	2.0	19.0	3.0	9.0	7.0
75.0	5.0	0.0	0	62.0	20.0	35.0	5.0
23.0	0.0	1.0	1.6	21.0	13.0	6.0	0.0
27.0	0.0	1.0	2.0	25.0	9.0	12.0	2.0
12.0	0.0	0.0	0	6.0	3.0	3.0	0.0
36.0	2.0	2.0	3.3	30.0	12.0	12.0	3.0
90.0	3.0	0.0	0	76.0	20.0	42.0	9.0
18.0	0.0	2.0	5.1	16.0	3.0	10.0	3.0
22.0	0.0	1.0	2.8	20.0	13.0	5.0	1.0
69.0	1.0	1.0	0.5	55.0	33.0	16.0	4.0
52.0	4.0	1.0	0.6	40.0	4.0	16.0	16.0
38.0	2.0	0.0	0	34.0	27.0	6.0	0.0
6.0	0.0	0.0	0	4.0	1.0	2.0	0.0
50.0	2.0	1.0	0.8	43.0	14.0	20.0	8.0
30.0	1.0	2.0	3.6	22.0	6.0	15.0	1.0
12.0	0.0	0.0	0	11.0	6.0	3.0	2.0
11.0	1.0	1.0	3.2	8.0	3.0	1.0	2.0
41.0	0.0	0.0	0	29.0	6.0	17.0	5.0
13.0	0.0	2.0	6.7	12.0	6.0	1.0	2.0
8.0	0.0	1.0	3.4	7.0	0.0	3.0	1.0
64.0	1.0	1.0	0.6	62.0	7.0	40.0	7.0
66.0	3.0	0.0	0	51.0	16.0	30.0	2.0
162.0	16.0	3.0	0.8	126.0	32.0	54.0	16.0
197.0	13.0	2.0	0.5	159.0	53.0	50.0	17.0
81.0	1.0	0.0	0	75.0	15.0	30.0	15.0
103.0	3.0	1.0	0.4	83.0	30.0	27.0	15.0
10.0	0.0	0.0	0	9.0	4.0	3.0	0.0
41.0	0.0	2.0	2.9	37.0	6.0	20.0	5.0
78.0	11.0	0.0	0	60.0	15.0	27.0	4.0
28.0	0.0	0.0	0	24.0	4.0	8.0	7.0
62.0	2.0	0.0	0	47.0	12.0	23.0	6.0
96.0	7.0	0.0	0	81.0	26.0	25.0	8.0
126.0	24.0	2.0	0.6	84.0	14.0	37.0	15.0
13.0	0.0	0.0	0	13.0	5.0	6.0	1.0
16.0	1.0	2.0	5.4	13.0	2.0	5.0	2.0
139.0	12.0	1.0	0.3	107.0	32.0	31.0	19.0
65.0	2.0	0.0	0	55.0	15.0	24.0	8.0
106.0	10.0	0.0	0	85.0	11.0	21.0	11.0
14.0	0.0	1.0	2.4	12.0	1.0	9.0	0.0
16.0	0.0	0.0	0	15.0	8.0	5.0	2.0
67.0	1.0	10.0	7.2	60.0	42.0	5.0	6.0
71.0	1.0	0.0	0	64.0	23.0	26.0	5.0
36.0	4.0	0.0	0	28.0	9.0	9.0	4.0

106.0	2.0	0.0	0	89.0	12.0	18.0	25.0
8.0	1.0	1.0	3.0	5.0	2.0	0.0	2.0
47.0	2.0	1.0	0.9	35.0	13.0	11.0	6.0
95.0	2.0	1.0	0.4	82.0	20.0	28.0	9.0
136.0	5.0	1.0	0.4	116.0	36.0	58.0	11.0
85.0	7.0	1.0	0.5	70.0	14.0	32.0	14.0
9.0	0.0	1.0	3.7	8.0	3.0	2.0	0.0
3.0	0.0	0.0	0	2.0	0.0	2.0	0.0
396.0	36.0	2.0	0.2	312.0	69.0	100.0	43.0
45.0	3.0	1.0	0.7	37.0	7.0	15.0	8.0
302.0	29.0	1.0	0.2	236.0	47.0	57.0	55.0
10.0	0.0	0.0	0	9.0	3.0	2.0	2.0
121.0	3.0	0.0	0	102.0	40.0	38.0	9.0
33.0	2.0	1.0	1.5	27.0	5.0	6.0	12.0
73.0	1.0	0.0	0	63.0	31.0	18.0	3.0
251.0	44.0	1.0	0.2	175.0	12.0	67.0	50.0
22.0	1.0	2.0	2.3	19.0	4.0	4.0	7.0
236.0	21.0	0.0	0	181.0	39.0	85.0	22.0
216.0	22.0	5.0	0.9	173.0	22.0	95.0	30.0
1858.0	382.0	22.0	0.6	1269.0	75.0	228.0	280.0
484.0	187.0	0.0	0	235.0	30.0	102.0	42.0
77.0	6.0	0.0	0	68.0	19.0	15.0	13.0
47.0	4.0	3.0	2.6	38.0	21.0	11.0	3.0
8.0	0.0	0.0	0	8.0	2.0	3.0	2.0
19.0	0.0	0.0	0	15.0	5.0	9.0	1.0
36.0	1.0	3.0	4.5	31.0	11.0	13.0	3.0
62.0	0.0	0.0	0	55.0	24.0	23.0	2.0
33.0	4.0	0.0	0	27.0	9.0	13.0	1.0
88.0	5.0	1.0	0.5	65.0	14.0	31.0	7.0
253.0	19.0	1.0	0.3	187.0	40.0	73.0	41.0
12.0	0.0	0.0	0	11.0	6.0	4.0	1.0
105.0	7.0	2.0	0.8	80.0	14.0	29.0	17.0
103.0	6.0	1.0	0.5	84.0	18.0	21.0	20.0
134.0	5.0	2.0	0.7	113.0	45.0	37.0	12.0
88.0	9.0	0.0	0	67.0	21.0	27.0	10.0
76.0	2.0	0.0	0	65.0	24.0	13.0	12.0
28.0	0.0	0.0	0	27.0	18.0	9.0	0.0
334.0	37.0	6.0	1.1	255.0	82.0	114.0	34.0
17.0	1.0	0.0	0	13.0	3.0	8.0	1.0
233.0	47.0	1.0	0.2	159.0	18.0	40.0	55.0
614.0	112.0	4.0	0.3	441.0	82.0	144.0	70.0
141.0	9.0	0.0	0	108.0	18.0	51.0	20.0
280.0	107.0	1.0	0.2	142.0	24.0	48.0	32.0
31.0	6.0	0.0	0	23.0	7.0	8.0	1.0
85.0	10.0	0.0	0	58.0	27.0	13.0	9.0
23.0	0.0	0.0	0	23.0	4.0	12.0	5.0
121.0	3.0	0.0	0	99.0	21.0	27.0	17.0
27.0	0.0	0.0	0	24.0	1.0	21.0	1.0
93.0	15.0	0.0	0	70.0	18.0	26.0	16.0
108.0	10.0	1.0	0.5	87.0	14.0	22.0	11.0

101.0	3.0	1.0	0.4	92.0	24.0	47.0	17.0
152.0	8.0	0.0	0	131.0	20.0	43.0	21.0
185.0	20.0	0.0	0	141.0	23.0	41.0	27.0
63.0	6.0	0.0	0	51.0	16.0	16.0	12.0
64.0	1.0	2.0	1.3	58.0	29.0	25.0	2.0
58.0	2.0	1.0	0.8	47.0	13.0	18.0	9.0
12.0	0.0	0.0	0	11.0	4.0	3.0	1.0
128.0	17.0	3.0	0.9	89.0	44.0	28.0	12.0
89.0	4.0	1.0	0.5	74.0	13.0	26.0	10.0
58.0	3.0	1.0	0.7	43.0	11.0	26.0	4.0
63.0	0.0	3.0	2.2	56.0	20.0	23.0	8.0
29.0	1.0	0.0	0	26.0	8.0	16.0	2.0
117.0	16.0	0.0	0	80.0	6.0	38.0	17.0
192.0	8.0	0.0	0	161.0	12.0	46.0	46.0
459.0	17.0	4.0	0.5	403.0	47.0	93.0	106.0
163.0	8.0	1.0	0.3	130.0	34.0	35.0	34.0
173.0	12.0	0.0	0	148.0	24.0	45.0	28.0
59.0	5.0	1.0	0.6	46.0	18.0	23.0	5.0
136.0	12.0	0.0	0	111.0	28.0	33.0	23.0
113.0	4.0	5.0	2.1	96.0	39.0	39.0	11.0
178.0	3.0	2.0	0.4	157.0	41.0	50.0	35.0
28.0	1.0	0.0	0	24.0	3.0	9.0	7.0
250.0	17.0	0.0	0	210.0	60.0	58.0	40.0
269.0	6.0	1.0	0.2	235.0	29.0	49.0	65.0
122.0	3.0	2.0	0.7	101.0	9.0	16.0	42.0
378.0	77.0	4.0	0.6	271.0	14.0	60.0	76.0
209.0	9.0	3.0	0.7	172.0	26.0	44.0	52.0
632.0	79.0	3.0	0.2	484.0	54.0	124.0	115.0
33.0	0.0	0.0	0	29.0	0.0	9.0	6.0
1052.0	204.0	9.0	0.4	717.0	67.0	166.0	230.0
75.0	14.0	2.0	1.2	52.0	15.0	13.0	14.0
137.0	24.0	4.0	1.2	101.0	34.0	39.0	20.0
155.0	8.0	1.0	0.3	125.0	23.0	39.0	24.0
144.0	7.0	2.0	0.7	121.0	28.0	29.0	26.0
73.0	3.0	3.0	1.9	62.0	33.0	20.0	4.0
53.0	2.0	3.0	3.0	49.0	11.0	15.0	9.0
275.0	13.0	2.0	0.3	232.0	30.0	70.0	76.0
267.0	29.0	2.0	0.3	201.0	80.0	93.0	19.0
562.0	38.0	7.0	0.7	473.0	58.0	140.0	143.0
189.0	8.0	1.0	0.2	158.0	16.0	24.0	52.0
73.0	4.0	0.0	0	63.0	14.0	14.0	13.0
589.0	54.0	3.0	0.3	468.0	52.0	126.0	111.0
266.0	16.0	2.0	0.4	222.0	23.0	58.0	59.0
677.0	53.0	4.0	0.3	545.0	46.0	111.0	175.0
310.0	39.0	2.0	0.4	238.0	37.0	76.0	53.0
371.0	18.0	3.0	0.5	312.0	34.0	105.0	71.0
622.0	48.0	5.0	0.5	517.0	65.0	116.0	147.0
213.0	1.0	0.0	0	193.0	25.0	48.0	40.0
104.0	3.0	1.0	0.5	95.0	10.0	29.0	26.0
1530.0	279.0	16.0	0.6	1099.0	79.0	251.0	245.0

283.0	48.0	7.0	1.0	208.0	17.0	58.0	60.0
253.0	39.0	6.0	1.1	197.0	101.0	51.0	31.0
158.0	15.0	1.0	0.4	133.0	23.0	35.0	34.0
108.0	5.0	3.0	1.2	86.0	23.0	25.0	23.0
143.0	4.0	1.0	0.4	119.0	41.0	25.0	24.0
38.0	0.0	0.0	0	29.0	13.0	5.0	4.0
243.0	5.0	1.0	0.2	213.0	30.0	48.0	61.0
177.0	6.0	0.0	0	152.0	24.0	36.0	45.0
30.0	1.0	0.0	0	27.0	8.0	10.0	7.0
346.0	12.0	3.0	0.5	300.0	26.0	69.0	78.0
337.0	37.0	5.0	0.6	252.0	28.0	69.0	78.0
168.0	12.0	0.0	0	134.0	42.0	37.0	27.0
75.0	3.0	0.0	0	66.0	13.0	17.0	16.0
215.0	12.0	4.0	0.7	181.0	64.0	81.0	23.0
300.0	23.0	4.0	0.7	240.0	12.0	74.0	52.0
165.0	12.0	2.0	0.6	139.0	25.0	53.0	22.0
178.0	10.0	1.0	0.3	152.0	24.0	50.0	26.0
75.0	1.0	0.0	0	72.0	18.0	13.0	23.0
86.0	10.0	9.0	3.9	62.0	28.0	22.0	12.0
24.0	0.0	3.0	3.7	23.0	10.0	10.0	3.0
132.0	6.0	1.0	0.3	107.0	14.0	28.0	31.0
273.0	6.0	3.0	0.5	236.0	46.0	51.0	62.0
182.0	4.0	1.0	0.3	153.0	22.0	34.0	52.0
36.0	2.0	3.0	3.7	28.0	8.0	13.0	3.0
358.0	22.0	1.0	0.1	292.0	29.0	52.0	89.0
154.0	4.0	2.0	0.6	136.0	28.0	44.0	39.0
42.0	0.0	3.0	3.0	36.0	5.0	19.0	10.0
31.0	0.0	1.0	1.0	24.0	6.0	15.0	1.0
1500.0	161.0	14.0	0.5	1167.0	62.0	223.0	340.0
198.0	20.0	0.0	0	164.0	30.0	42.0	28.0
66.0	1.0	0.0	0	58.0	13.0	14.0	19.0
564.0	71.0	7.0	0.5	417.0	64.0	120.0	117.0
89.0	8.0	6.0	3.2	73.0	26.0	37.0	5.0
196.0	4.0	3.0	0.8	171.0	41.0	45.0	44.0
203.0	28.0	0.0	0	151.0	34.0	51.0	28.0
686.0	31.0	10.0	0.7	590.0	67.0	181.0	180.0
28.0	1.0	0.0	0	25.0	6.0	17.0	1.0
87.0	4.0	2.0	0.9	73.0	9.0	12.0	19.0
97.0	8.0	0.0	0	75.0	10.0	13.0	18.0
68.0	11.0	1.0	0.5	53.0	19.0	23.0	8.0
96.0	1.0	1.0	0.6	80.0	4.0	23.0	28.0
56.0	6.0	0.0	0	44.0	6.0	12.0	3.0
195.0	10.0	3.0	0.7	165.0	18.0	32.0	43.0
459.0	67.0	3.0	0.4	347.0	31.0	64.0	100.0
105.0	1.0	0.0	0	86.0	19.0	30.0	17.0
64.0	2.0	0.0	0	53.0	23.0	14.0	8.0
181.0	7.0	2.0	0.5	147.0	21.0	32.0	42.0
884.0	50.0	10.0	0.6	752.0	77.0	253.0	226.0
541.0	2.0	5.0	0.5	485.0	28.0	85.0	115.0
2030.0	174.0	32.0	0.8	1612.0	204.0	449.0	418.0

115.0	8.0	0.0	0	95.0	7.0	12.0	34.0
453.0	29.0	26.0	2.6	348.0	169.0	123.0	39.0
83.0	1.0	0.0	0	72.0	10.0	25.0	13.0
176.0	8.0	4.0	0.9	142.0	34.0	35.0	31.0
561.0	18.0	10.0	1.0	475.0	65.0	154.0	120.0
231.0	15.0	0.0	0	198.0	28.0	46.0	46.0
901.0	149.0	12.0	0.6	646.0	31.0	138.0	193.0
185.0	23.0	3.0	0.9	138.0	9.0	58.0	33.0
250.0	7.0	4.0	0.7	200.0	22.0	47.0	54.0
25.0	0.0	1.0	1.8	21.0	7.0	7.0	5.0
108.0	17.0	0.0	0	77.0	18.0	30.0	10.0
329.0	27.0	3.0	0.4	260.0	22.0	42.0	74.0
784.0	57.0	5.0	0.3	644.0	57.0	131.0	174.0
253.0	15.0	5.0	0.8	216.0	28.0	71.0	71.0
40.0	1.0	1.0	0.8	36.0	22.0	9.0	5.0
141.0	7.0	1.0	0.4	117.0	7.0	29.0	42.0
19.0	3.0	1.0	2.6	15.0	5.0	6.0	0.0
216.0	9.0	1.0	0.3	175.0	9.0	29.0	59.0
146.0	6.0	2.0	0.6	119.0	18.0	33.0	27.0
218.0	9.0	8.0	1.6	172.0	34.0	60.0	39.0
122.0	3.0	3.0	1.1	99.0	10.0	13.0	41.0
44.0	2.0	2.0	1.9	35.0	12.0	17.0	3.0
54.0	1.0	0.0	0	50.0	10.0	12.0	13.0
22.0	3.0	1.0	1.6	14.0	4.0	9.0	1.0
641.0	77.0	8.0	0.6	501.0	23.0	54.0	131.0
269.0	12.0	3.0	0.6	226.0	28.0	63.0	70.0
175.0	26.0	4.0	1.1	123.0	13.0	14.0	28.0
239.0	19.0	3.0	0.6	188.0	36.0	67.0	35.0
31.0	1.0	1.0	1.1	29.0	13.0	7.0	6.0
394.0	78.0	2.0	0.2	270.0	29.0	31.0	72.0
128.0	9.0	2.0	0.9	102.0	18.0	54.0	19.0
323.0	29.0	3.0	0.5	258.0	37.0	74.0	68.0
304.0	15.0	4.0	0.6	248.0	47.0	79.0	47.0
177.0	8.0	1.0	0.3	156.0	20.0	44.0	41.0
80.0	4.0	0.0	0	65.0	24.0	19.0	14.0
180.0	8.0	3.0	0.8	156.0	31.0	32.0	46.0
879.0	28.0	20.0	1.2	752.0	62.0	183.0	221.0
86.0	0.0	0.0	0	76.0	29.0	34.0	13.0
91.0	1.0	3.0	1.3	76.0	9.0	17.0	30.0
332.0	20.0	3.0	0.4	271.0	26.0	48.0	82.0
243.0	6.0	4.0	0.8	206.0	31.0	50.0	60.0
269.0	20.0	2.0	0.3	225.0	40.0	68.0	58.0
5.0	0.0	0.0	0	4.0	1.0	1.0	0.0
65.0	4.0	1.0	1.1	58.0	15.0	23.0	14.0
62.0	2.0	0.0	0	52.0	11.0	18.0	16.0
699.0	187.0	3.0	0.2	443.0	53.0	219.0	111.0
62.0	5.0	3.0	1.9	42.0	7.0	20.0	2.0
43.0	0.0	0.0	0	38.0	13.0	13.0	2.0
5.0	0.0	0.0	0	4.0	0.0	3.0	0.0
34.0	0.0	2.0	2.6	28.0	6.0	13.0	3.0

46.0	1.0	1.0	0.8	39.0	6.0	19.0	3.0
88.0	6.0	2.0	1.4	72.0	16.0	4.0	22.0
22.0	0.0	0.0	0	21.0	6.0	4.0	7.0
23.0	0.0	1.0	2.6	20.0	5.0	7.0	6.0
67.0	11.0	2.0	1.1	48.0	10.0	26.0	4.0
51.0	4.0	1.0	0.8	39.0	3.0	4.0	8.0
141.0	19.0	2.0	0.5	109.0	13.0	58.0	15.0
11.0	0.0	0.0	0	11.0	5.0	3.0	0.0
77.0	0.0	0.0	0	72.0	28.0	33.0	6.0
51.0	2.0	0.0	0	46.0	12.0	16.0	10.0
67.0	1.0	1.0	0.8	55.0	19.0	9.0	10.0
527.0	160.0	7.0	0.6	309.0	123.0	101.0	50.0
14.0	0.0	0.0	0	12.0	7.0	1.0	0.0
275.0	108.0	8.0	1.2	122.0	9.0	57.0	36.0
241.0	46.0	0.0	0	164.0	62.0	73.0	16.0
126.0	11.0	1.0	0.4	102.0	41.0	29.0	12.0
38.0	0.0	1.0	1.6	33.0	12.0	11.0	6.0
66.0	1.0	0.0	0	58.0	12.0	36.0	6.0
59.0	3.0	0.0	0	49.0	4.0	25.0	9.0
31.0	0.0	1.0	1.4	30.0	8.0	10.0	8.0
26.0	2.0	0.0	0	22.0	5.0	10.0	5.0
205.0	44.0	5.0	1.5	141.0	17.0	66.0	26.0
71.0	6.0	0.0	0	55.0	9.0	11.0	9.0
83.0	23.0	2.0	1.2	46.0	14.0	23.0	6.0
63.0	1.0	1.0	0.6	55.0	9.0	20.0	22.0
43.0	4.0	0.0	0	31.0	7.0	15.0	5.0
56.0	11.0	0.0	0	38.0	1.0	16.0	14.0
58.0	4.0	1.0	0.6	49.0	14.0	17.0	10.0
414.0	110.0	11.0	1.2	249.0	47.0	119.0	63.0
44.0	2.0	1.0	1	36.0	6.0	21.0	5.0
19.0	0.0	0.0	0	17.0	7.0	6.0	4.0
163.0	51.0	7.0	1.8	87.0	10.0	33.0	17.0
57.0	16.0	2.0	1.1	32.0	3.0	13.0	9.0
6.0	0.0	0.0	0	4.0	2.0	1.0	0.0
1697.0	1098.0	33.0	0.8	467.0	93.0	199.0	106.0
307.0	11.0	3.0	0.5	271.0	147.0	78.0	30.0
761.0	47.0	6.0	0.4	644.0	291.0	252.0	59.0
204.0	62.0	2.0	0.5	125.0	23.0	62.0	28.0
36.0	0.0	0.0	0	29.0	11.0	9.0	4.0
91.0	16.0	1.0	0.6	59.0	7.0	24.0	13.0
317.0	136.0	1.0	0.2	147.0	13.0	58.0	43.0
159.0	53.0	5.0	1.0	91.0	13.0	33.0	16.0
152.0	4.0	0.0	0	132.0	34.0	74.0	9.0
42.0	1.0	0.0	0	35.0	15.0	11.0	2.0
21.0	0.0	0.0	0	20.0	10.0	7.0	2.0
67.0	2.0	1.0	0.7	59.0	27.0	24.0	5.0
21.0	0.0	0.0	0	20.0	1.0	13.0	6.0
125.0	4.0	3.0	1.1	102.0	19.0	56.0	8.0
44.0	2.0	1.0	0.9	38.0	19.0	12.0	4.0
56.0	0.0	2.0	2.3	49.0	14.0	24.0	6.0

154.0	12.0	2.0	0.7	121.0	38.0	43.0	27.0
55.0	1.0	1.0	0.9	48.0	12.0	23.0	7.0
27.0	0.0	0.0	0	24.0	4.0	5.0	7.0
149.0	17.0	6.0	1.5	111.0	40.0	55.0	8.0
20.0	2.0	0.0	0	17.0	6.0	4.0	4.0
39.0	0.0	0.0	0	37.0	7.0	19.0	5.0
81.0	0.0	1.0	0.8	71.0	23.0	33.0	11.0
34.0	0.0	0.0	0	32.0	10.0	16.0	5.0
51.0	6.0	3.0	2.0	35.0	14.0	10.0	5.0
380.0	40.0	0.0	0	299.0	101.0	118.0	21.0
1041.0	154.0	18.0	0.9	754.0	41.0	136.0	241.0
638.0	123.0	7.0	0.5	431.0	147.0	204.0	52.0
183.0	16.0	1.0	0.3	143.0	43.0	27.0	17.0
102.0	14.0	2.0	0.8	68.0	28.0	11.0	9.0
8.0	2.0	0.0	0	5.0	3.0	1.0	1.0
138.0	23.0	0.0	0	95.0	24.0	44.0	13.0
122.0	3.0	0.0	0	106.0	44.0	44.0	8.0
623.0	52.0	15.0	1.2	479.0	187.0	201.0	54.0
133.0	19.0	2.0	0.9	96.0	21.0	39.0	22.0
206.0	19.0	1.0	0.2	161.0	14.0	47.0	47.0
39.0	3.0	0.0	0	34.0	2.0	6.0	9.0
182.0	18.0	2.0	0.6	137.0	69.0	47.0	15.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
124.0	15.0	1.0	0.3	97.0	41.0	33.0	7.0
55.0	1.0	0.0	0	49.0	10.0	26.0	5.0
444.0	72.0	6.0	0.6	324.0	65.0	189.0	35.0
234.0	31.0	1.0	0.2	183.0	48.0	91.0	32.0
3.0	1.0	0.0	0	1.0	0.0	0.0	1.0
37.0	0.0	1.0	1.1	31.0	4.0	10.0	4.0
74.0	2.0	2.0	1.3	66.0	17.0	35.0	3.0
94.0	19.0	2.0	0.8	64.0	8.0	23.0	24.0
245.0	84.0	2.0	0.3	134.0	19.0	63.0	36.0
27.0	6.0	0.0	0	13.0	1.0	4.0	2.0
243.0	127.0	5.0	0.8	69.0	9.0	23.0	28.0
140.0	17.0	1.0	0.4	103.0	40.0	41.0	8.0
20.0	0.0	0.0	0	19.0	8.0	6.0	4.0
230.0	13.0	2.0	0.5	182.0	67.0	78.0	22.0
95.0	18.0	5.0	1.9	66.0	14.0	29.0	15.0
102.0	10.0	0.0	0	79.0	24.0	37.0	9.0
136.0	3.0	0.0	0	119.0	24.0	56.0	18.0
7.0	0.0	0.0	0	5.0	3.0	2.0	0.0
159.0	2.0	3.0	0.9	130.0	65.0	43.0	13.0
344.0	185.0	5.0	0.6	103.0	8.0	47.0	30.0
102.0	6.0	2.0	1.0	83.0	34.0	28.0	13.0
50.0	0.0	0.0	0	47.0	18.0	18.0	7.0
162.0	10.0	1.0	0.3	134.0	40.0	47.0	17.0
51.0	5.0	0.0	0	37.0	17.0	10.0	6.0
529.0	102.0	12.0	1.1	366.0	63.0	207.0	64.0
46.0	1.0	0.0	0	42.0	13.0	16.0	5.0
39.0	1.0	3.0	3.3	35.0	12.0	13.0	1.0

136.0	41.0	7.0	1.5	74.0	21.0	28.0	15.0
36.0	3.0	0.0	0	30.0	9.0	17.0	4.0
33.0	7.0	3.0	2.4	20.0	4.0	12.0	3.0
250.0	7.0	3.0	0.5	204.0	60.0	43.0	40.0
43.0	3.0	0.0	0	33.0	12.0	12.0	5.0
3568.0	1749.0	40.0	0.7	1353.0	169.0	655.0	309.0
29.0	1.0	2.0	1.9	23.0	10.0	10.0	1.0
81.0	11.0	5.0	2.9	62.0	29.0	17.0	8.0
13.0	2.0	1.0	2.0	9.0	2.0	6.0	0.0
74.0	2.0	0.0	0	60.0	33.0	21.0	3.0
27.0	0.0	0.0	0	26.0	17.0	2.0	6.0
11.0	1.0	0.0	0	10.0	4.0	4.0	1.0
60.0	3.0	1.0	1.0	50.0	16.0	15.0	11.0
21.0	1.0	0.0	0	18.0	2.0	7.0	5.0
243.0	23.0	0.0	0	202.0	83.0	91.0	12.0
25.0	3.0	1.0	1.6	19.0	1.0	13.0	5.0
41.0	3.0	0.0	0	34.0	6.0	13.0	6.0
195.0	13.0	5.0	1.6	157.0	50.0	49.0	31.0
184.0	15.0	0.0	0	147.0	44.0	70.0	14.0
33.0	3.0	2.0	2.5	25.0	7.0	10.0	4.0
144.0	6.0	4.0	1.4	117.0	34.0	20.0	19.0
28.0	2.0	2.0	2.4	23.0	11.0	9.0	1.0
73.0	2.0	0.0	0	60.0	12.0	34.0	8.0
186.0	49.0	4.0	0.8	115.0	26.0	54.0	30.0
96.0	6.0	0.0	0	79.0	22.0	39.0	9.0
37.0	2.0	1.0	1.0	32.0	9.0	18.0	3.0
86.0	8.0	1.0	0.5	72.0	50.0	19.0	3.0
168.0	14.0	2.0	0.6	139.0	46.0	59.0	17.0
52.0	5.0	0.0	0	44.0	15.0	20.0	3.0
41.0	3.0	0.0	0	31.0	3.0	17.0	7.0
14.0	0.0	1.0	2.6	9.0	0.0	6.0	1.0
148.0	30.0	2.0	0.6	99.0	16.0	53.0	14.0
77.0	6.0	3.0	1.6	63.0	24.0	33.0	4.0
167.0	16.0	1.0	0.2	135.0	27.0	63.0	26.0
74.0	5.0	0.0	0	56.0	6.0	32.0	10.0
70.0	9.0	0.0	0	48.0	6.0	25.0	9.0
57.0	5.0	0.0	0	51.0	14.0	18.0	12.0
44.0	8.0	0.0	0	23.0	4.0	10.0	2.0
56.0	5.0	1.0	0.9	43.0	7.0	24.0	6.0
31.0	1.0	1.0	1.2	26.0	9.0	7.0	6.0
369.0	29.0	7.0	0.9	294.0	110.0	125.0	31.0
156.0	13.0	1.0	0.4	125.0	46.0	48.0	10.0
17.0	2.0	0.0	0	15.0	2.0	9.0	3.0
243.0	59.0	3.0	0.5	152.0	24.0	72.0	34.0
70.0	4.0	0.0	0	60.0	21.0	30.0	4.0
26.0	0.0	0.0	0	24.0	7.0	11.0	4.0
23.0	0.0	0.0	0	20.0	8.0	9.0	0.0
117.0	15.0	1.0	0.4	91.0	22.0	48.0	8.0
47.0	0.0	1.0	1.1	37.0	19.0	13.0	3.0
35.0	1.0	1.0	1.3	28.0	10.0	13.0	2.0

20.0	4.0	2.0	5.3	14.0	9.0	1.0	1.0
62.0	4.0	0.0	0	56.0	9.0	28.0	7.0
38.0	2.0	1.0	1.1	31.0	10.0	10.0	8.0
83.0	4.0	1.0	0.5	68.0	19.0	30.0	4.0
126.0	28.0	2.0	0.7	80.0	11.0	36.0	18.0
141.0	35.0	0.0	0	82.0	18.0	26.0	18.0
468.0	54.0	5.0	0.5	340.0	56.0	134.0	69.0
17.0	0.0	0.0	0	15.0	6.0	4.0	0.0
150.0	3.0	0.0	0	135.0	56.0	40.0	19.0
260.0	36.0	1.0	0.2	180.0	89.0	51.0	11.0
355.0	30.0	1.0	0.1	278.0	97.0	95.0	35.0
13.0	2.0	0.0	0	8.0	4.0	3.0	0.0
75.0	4.0	0.0	0	59.0	13.0	25.0	6.0
50.0	4.0	0.0	0	40.0	8.0	18.0	11.0
19.0	2.0	2.0	5.4	15.0	4.0	7.0	3.0
10.0	1.0	0.0	0	8.0	3.0	4.0	1.0
163.0	15.0	2.0	0.5	123.0	20.0	47.0	26.0
131.0	9.0	0.0	0	107.0	24.0	36.0	29.0
136.0	14.0	1.0	0.3	102.0	17.0	52.0	16.0
111.0	7.0	0.0	0	91.0	14.0	51.0	10.0
4.0	3.0	0.0	0	1.0	1.0	0.0	0.0
44.0	6.0	1.0	1.0	33.0	11.0	11.0	9.0
1424.0	299.0	11.0	0.4	947.0	83.0	310.0	206.0
55.0	2.0	0.0	0	49.0	11.0	23.0	10.0
34.0	2.0	1.0	1.9	28.0	9.0	10.0	4.0
122.0	3.0	0.0	0	100.0	39.0	31.0	17.0
71.0	18.0	0.0	0	43.0	8.0	23.0	4.0
46.0	1.0	1.0	0.9	41.0	12.0	19.0	6.0
41.0	0.0	0.0	0	38.0	7.0	17.0	5.0
63.0	8.0	0.0	0	48.0	8.0	15.0	9.0
34.0	1.0	1.0	1.4	33.0	15.0	12.0	2.0
40.0	0.0	0.0	0	33.0	10.0	17.0	3.0
28.0	0.0	2.0	3.5	25.0	1.0	10.0	4.0
41.0	1.0	0.0	0	38.0	14.0	11.0	8.0
65.0	1.0	2.0	2.3	55.0	23.0	20.0	9.0
207.0	10.0	0.0	0	175.0	59.0	55.0	19.0
220.0	7.0	3.0	0.8	173.0	42.0	67.0	30.0
13.0	0.0	0.0	0	11.0	1.0	4.0	2.0
59.0	2.0	1.0	1.1	45.0	29.0	7.0	4.0
20.0	2.0	2.0	3.3	13.0	1.0	2.0	5.0
57.0	0.0	0.0	0	52.0	12.0	30.0	9.0
65.0	2.0	0.0	0	55.0	27.0	15.0	5.0
81.0	1.0	0.0	0	63.0	16.0	22.0	15.0
65.0	6.0	0.0	0	51.0	3.0	22.0	11.0
23.0	0.0	0.0	0	20.0	7.0	7.0	3.0
94.0	4.0	1.0	0.5	72.0	9.0	24.0	20.0
85.0	10.0	0.0	0	70.0	26.0	28.0	6.0
32.0	0.0	0.0	0	31.0	14.0	12.0	2.0
26.0	0.0	0.0	0	21.0	11.0	5.0	2.0
35.0	0.0	0.0	0	32.0	5.0	10.0	9.0

98.0	5.0	1.0	0.5	81.0	21.0	32.0	16.0
24.0	0.0	0.0	0	22.0	13.0	2.0	2.0
26.0	1.0	0.0	0	20.0	5.0	9.0	1.0
38.0	3.0	0.0	0	31.0	17.0	9.0	1.0
23.0	1.0	0.0	0	19.0	5.0	5.0	4.0
43.0	4.0	1.0	0.9	33.0	8.0	10.0	8.0
96.0	6.0	0.0	0	75.0	30.0	13.0	10.0
60.0	1.0	0.0	0	53.0	20.0	16.0	4.0
113.0	12.0	0.0	0	83.0	12.0	23.0	21.0
275.0	14.0	7.0	1.2	221.0	99.0	63.0	20.0
12.0	0.0	0.0	0	11.0	1.0	9.0	1.0
225.0	39.0	3.0	0.4	148.0	23.0	35.0	50.0
405.0	43.0	12.0	1.3	314.0	24.0	148.0	84.0
358.0	39.0	9.0	1.0	262.0	23.0	135.0	53.0
281.0	38.0	4.0	0.6	204.0	41.0	80.0	41.0
149.0	13.0	1.0	0.3	124.0	44.0	54.0	20.0
400.0	35.0	8.0	0.9	329.0	97.0	167.0	46.0
139.0	7.0	1.0	0.3	123.0	58.0	34.0	22.0
401.0	86.0	7.0	0.7	256.0	50.0	64.0	89.0
26.0	0.0	1.0	1.3	21.0	3.0	10.0	4.0
146.0	8.0	0.0	0	118.0	22.0	65.0	22.0
180.0	19.0	1.0	0.3	138.0	65.0	53.0	8.0
244.0	21.0	1.0	0.2	200.0	89.0	62.0	24.0
463.0	34.0	11.0	1.3	383.0	76.0	230.0	46.0
69.0	9.0	1.0	0.6	50.0	29.0	5.0	6.0
65.0	4.0	0.0	0	55.0	10.0	33.0	8.0
44.0	3.0	0.0	0	38.0	6.0	14.0	13.0
299.0	22.0	9.0	1.3	257.0	69.0	92.0	58.0
98.0	5.0	1.0	0.5	78.0	16.0	52.0	6.0
178.0	17.0	1.0	0.3	141.0	18.0	87.0	26.0
144.0	7.0	1.0	0.4	121.0	23.0	54.0	30.0
60.0	13.0	1.0	0.7	44.0	10.0	17.0	12.0
47.0	1.0	3.0	2.2	45.0	12.0	23.0	10.0
469.0	30.0	13.0	1.3	393.0	159.0	137.0	55.0
1185.0	217.0	25.0	1.1	859.0	109.0	500.0	175.0
292.0	11.0	4.0	0.6	248.0	38.0	152.0	44.0
149.0	9.0	1.0	0.3	125.0	23.0	59.0	24.0
227.0	44.0	11.0	1.8	156.0	22.0	63.0	36.0
104.0	7.0	2.0	0.8	88.0	44.0	28.0	11.0
39.0	0.0	1.0	1.1	37.0	8.0	12.0	13.0
428.0	57.0	5.0	0.5	314.0	51.0	108.0	104.0
99.0	2.0	1.0	0.6	86.0	14.0	52.0	11.0
67.0	5.0	2.0	1.5	56.0	20.0	29.0	5.0
198.0	36.0	1.0	0.3	141.0	37.0	67.0	21.0
26.0	1.0	2.0	3.5	23.0	12.0	8.0	2.0
104.0	8.0	6.0	3.3	85.0	8.0	41.0	31.0
117.0	3.0	1.0	0.4	96.0	26.0	41.0	15.0
167.0	11.0	6.0	1.5	144.0	28.0	57.0	39.0
41.0	2.0	3.0	2.8	33.0	4.0	21.0	4.0
134.0	6.0	2.0	0.9	113.0	14.0	47.0	39.0

454.0	40.0	11.0	1.1	362.0	62.0	204.0	68.0
127.0	13.0	0.0	0	104.0	17.0	45.0	19.0
285.0	18.0	6.0	0.8	232.0	46.0	97.0	58.0
34.0	0.0	5.0	5.8	26.0	1.0	13.0	9.0
21.0	1.0	0.0	0	19.0	5.0	11.0	2.0
121.0	10.0	0.0	0	98.0	28.0	44.0	18.0
32.0	1.0	0.0	0	27.0	5.0	10.0	10.0
186.0	6.0	0.0	0	170.0	28.0	110.0	24.0
808.0	176.0	17.0	0.9	556.0	91.0	336.0	84.0
124.0	9.0	5.0	1.8	103.0	21.0	40.0	21.0
65.0	3.0	1.0	0.6	55.0	8.0	28.0	14.0
98.0	3.0	0.0	0	88.0	20.0	47.0	12.0
36.0	3.0	1.0	2.2	25.0	11.0	12.0	2.0
179.0	8.0	3.0	0.8	154.0	23.0	83.0	28.0
42.0	0.0	0.0	0	37.0	25.0	9.0	3.0
143.0	14.0	5.0	1.4	118.0	42.0	26.0	31.0
64.0	4.0	2.0	1.4	55.0	8.0	28.0	9.0
108.0	13.0	8.0	3.3	77.0	17.0	17.0	21.0
182.0	11.0	2.0	0.6	152.0	54.0	70.0	24.0
94.0	6.0	2.0	1.0	78.0	20.0	23.0	18.0
15.0	0.0	0.0	0	15.0	10.0	2.0	2.0
38.0	2.0	0.0	0	35.0	10.0	10.0	9.0
481.0	25.0	8.0	0.7	404.0	116.0	177.0	80.0
358.0	23.0	1.0	0.2	304.0	70.0	153.0	55.0
219.0	18.0	3.0	0.8	183.0	19.0	104.0	45.0
109.0	11.0	4.0	1.5	90.0	31.0	23.0	26.0
37.0	1.0	0.0	0	33.0	21.0	10.0	0.0
41.0	0.0	0.0	0	39.0	24.0	10.0	4.0
101.0	9.0	1.0	0.5	85.0	11.0	59.0	8.0
56.0	0.0	2.0	1.9	51.0	3.0	38.0	4.0
122.0	5.0	3.0	1.2	105.0	22.0	44.0	30.0
56.0	11.0	5.0	4.3	38.0	10.0	13.0	6.0
150.0	9.0	4.0	1.2	124.0	24.0	66.0	24.0
86.0	3.0	0.0	0	71.0	13.0	38.0	14.0
142.0	35.0	1.0	0.3	93.0	22.0	42.0	20.0
71.0	10.0	2.0	2.2	49.0	33.0	10.0	4.0
205.0	19.0	3.0	0.8	155.0	72.0	53.0	16.0
654.0	99.0	4.0	0.3	499.0	187.0	206.0	67.0
130.0	16.0	3.0	1.2	95.0	8.0	48.0	28.0
988.0	166.0	19.0	0.8	714.0	261.0	279.0	96.0
152.0	4.0	5.0	1.6	137.0	15.0	91.0	23.0
72.0	6.0	0.0	0	59.0	7.0	17.0	24.0
232.0	16.0	5.0	1.0	178.0	74.0	52.0	33.0
24.0	0.0	1.0	1.6	21.0	2.0	9.0	4.0
95.0	7.0	0.0	0	75.0	9.0	45.0	16.0
51.0	6.0	1.0	0.7	40.0	14.0	9.0	5.0
52.0	12.0	1.0	0.9	34.0	12.0	13.0	3.0
188.0	25.0	5.0	1.1	151.0	15.0	49.0	45.0
94.0	12.0	10.0	4.9	64.0	29.0	25.0	4.0
169.0	50.0	6.0	1.8	99.0	32.0	33.0	17.0

224.0	50.0	48.0	9.1	143.0	30.0	61.0	24.0
232.0	71.0	35.0	6.4	114.0	25.0	29.0	26.0
223.0	30.0	4.0	0.9	163.0	27.0	75.0	41.0
77.0	17.0	8.0	4.3	44.0	5.0	16.0	7.0
544.0	306.0	17.0	2.0	175.0	27.0	55.0	53.0
171.0	37.0	3.0	0.9	115.0	15.0	64.0	20.0
36.0	0.0	0.0	0	31.0	3.0	15.0	9.0
303.0	39.0	12.0	2.0	235.0	48.0	114.0	48.0
432.0	54.0	23.0	3.0	322.0	144.0	93.0	48.0
72.0	13.0	20.0	8.1	46.0	9.0	10.0	15.0
253.0	36.0	50.0	8.8	171.0	61.0	49.0	37.0
225.0	32.0	21.0	3.7	170.0	58.0	65.0	17.0
107.0	9.0	14.0	8.4	85.0	31.0	27.0	20.0
160.0	20.0	5.0	2.3	123.0	48.0	40.0	20.0
114.0	2.0	15.0	6.7	99.0	45.0	27.0	11.0
124.0	8.0	2.0	0.8	96.0	30.0	45.0	12.0
18.0	3.0	1.0	1.5	9.0	2.0	6.0	1.0
70.0	20.0	2.0	1.9	39.0	20.0	9.0	3.0
23.0	5.0	2.0	2.7	15.0	5.0	7.0	2.0
150.0	17.0	8.0	2.8	111.0	26.0	60.0	18.0
52.0	2.0	1.0	0.9	42.0	24.0	11.0	5.0
88.0	29.0	13.0	7.9	47.0	4.0	18.0	18.0
63.0	6.0	3.0	2.0	46.0	10.0	18.0	11.0
56.0	7.0	1.0	0.6	38.0	19.0	7.0	8.0
18.0	1.0	1.0	1.6	16.0	1.0	2.0	4.0
93.0	5.0	7.0	4.2	78.0	35.0	22.0	12.0
32.0	5.0	2.0	2.7	25.0	3.0	12.0	6.0
414.0	150.0	106.0	10.5	218.0	31.0	92.0	47.0
114.0	5.0	1.0	0.5	86.0	24.0	36.0	12.0
123.0	16.0	5.0	3.0	93.0	43.0	36.0	9.0
57.0	7.0	5.0	3.3	38.0	6.0	14.0	10.0
49.0	15.0	2.0	1.5	19.0	3.0	9.0	3.0
58.0	1.0	2.0	1.5	42.0	11.0	16.0	8.0
53.0	2.0	0.0	0	49.0	28.0	13.0	6.0
61.0	3.0	0.0	0	51.0	18.0	26.0	4.0
47.0	8.0	0.0	0	36.0	7.0	7.0	4.0
135.0	9.0	2.0	0.6	106.0	45.0	31.0	18.0
82.0	14.0	3.0	1.4	59.0	17.0	32.0	7.0
16.0	0.0	0.0	0	10.0	4.0	4.0	1.0
102.0	3.0	3.0	1.4	84.0	17.0	42.0	15.0
1002.0	630.0	48.0	3.2	289.0	41.0	120.0	40.0
140.0	34.0	4.0	1.1	92.0	17.0	54.0	16.0
104.0	11.0	3.0	1.1	81.0	25.0	39.0	11.0
105.0	23.0	5.0	2.3	71.0	15.0	32.0	16.0
38.0	1.0	0.0	0	31.0	14.0	15.0	2.0
6.0	0.0	0.0	0	6.0	0.0	3.0	2.0
22.0	5.0	0.0	0	15.0	2.0	9.0	3.0
39.0	3.0	0.0	0	32.0	8.0	18.0	3.0
22.0	1.0	0.0	0	17.0	9.0	4.0	3.0
54.0	0.0	0.0	0	49.0	28.0	12.0	6.0

32.0	3.0	0.0	0	26.0	3.0	3.0	11.0
26.0	0.0	1.0	2.1	22.0	12.0	5.0	3.0
36.0	1.0	1.0	1.0	27.0	10.0	13.0	3.0
24.0	0.0	0.0	0	22.0	7.0	11.0	3.0
27.0	1.0	2.0	2.3	23.0	8.0	9.0	1.0
43.0	5.0	0.0	0	31.0	6.0	20.0	3.0
104.0	11.0	1.0	0.4	82.0	42.0	29.0	4.0
34.0	2.0	0.0	0	27.0	5.0	10.0	8.0
56.0	3.0	0.0	0	50.0	33.0	12.0	2.0
84.0	8.0	1.0	0.7	63.0	25.0	33.0	4.0
18.0	0.0	0.0	0	15.0	3.0	7.0	3.0
20.0	0.0	0.0	0	19.0	11.0	6.0	2.0
71.0	9.0	2.0	1.4	58.0	38.0	11.0	1.0
28.0	0.0	4.0	5.5	22.0	6.0	14.0	0.0
21.0	0.0	0.0	0	16.0	9.0	5.0	1.0
26.0	1.0	0.0	0	23.0	8.0	9.0	4.0
10.0	3.0	1.0	3.3	5.0	2.0	3.0	0.0
53.0	2.0	0.0	0	48.0	12.0	20.0	9.0
39.0	0.0	2.0	2.3	33.0	7.0	16.0	4.0
44.0	1.0	1.0	1.2	36.0	6.0	16.0	7.0
79.0	8.0	1.0	0.5	54.0	16.0	20.0	13.0
142.0	12.0	0.0	0	116.0	30.0	48.0	29.0
121.0	10.0	2.0	0.9	99.0	30.0	44.0	10.0
101.0	7.0	3.0	1.1	81.0	23.0	17.0	18.0
28.0	1.0	1.0	1.5	24.0	3.0	10.0	7.0
381.0	51.0	12.0	1.5	282.0	55.0	118.0	73.0
23.0	0.0	0.0	0	22.0	5.0	11.0	3.0
94.0	17.0	3.0	1.4	65.0	14.0	26.0	15.0
41.0	0.0	0.0	0	41.0	10.0	21.0	3.0
17.0	0.0	0.0	0	17.0	10.0	4.0	1.0
19.0	0.0	0.0	0	17.0	12.0	3.0	1.0
25.0	1.0	1.0	1.3	19.0	6.0	4.0	6.0
47.0	0.0	1.0	0.9	41.0	17.0	11.0	7.0
481.0	145.0	33.0	2.5	254.0	11.0	130.0	69.0
18.0	0.0	2.0	2.9	13.0	5.0	4.0	1.0
9.0	0.0	0.0	0	9.0	0.0	3.0	2.0
110.0	21.0	3.0	1.1	76.0	9.0	30.0	23.0
51.0	2.0	1.0	1	44.0	18.0	11.0	3.0
283.0	20.0	3.0	0.5	222.0	99.0	69.0	21.0
59.0	2.0	0.0	0	46.0	17.0	15.0	4.0
22.0	0.0	0.0	0	21.0	12.0	7.0	2.0
18.0	4.0	0.0	0	11.0	1.0	6.0	0.0
89.0	2.0	4.0	2.3	63.0	18.0	22.0	11.0
66.0	4.0	3.0	1.5	54.0	9.0	28.0	7.0
48.0	6.0	0.0	0	35.0	11.0	19.0	1.0
542.0	29.0	36.0	3.2	424.0	197.0	152.0	39.0
11.0	4.0	1.0	4.5	7.0	2.0	3.0	0.0
21.0	3.0	1.0	1.7	16.0	2.0	4.0	6.0
96.0	3.0	3.0	1.4	85.0	33.0	22.0	23.0
109.0	5.0	0.0	0	96.0	33.0	45.0	14.0

279.0	18.0	4.0	0.9	239.0	80.0	113.0	25.0
101.0	15.0	1.0	0.4	75.0	24.0	37.0	6.0
342.0	9.0	7.0	1.2	308.0	66.0	137.0	70.0
95.0	12.0	3.0	1.4	71.0	39.0	16.0	9.0
5.0	1.0	0.0	0	4.0	1.0	0.0	3.0
25.0	0.0	0.0	0	18.0	5.0	7.0	2.0
37.0	1.0	0.0	0	32.0	11.0	12.0	5.0
319.0	20.0	15.0	1.9	261.0	91.0	77.0	67.0
84.0	9.0	5.0	2.4	72.0	18.0	33.0	2.0
50.0	7.0	4.0	2.2	31.0	6.0	11.0	8.0
96.0	5.0	2.0	1.1	70.0	8.0	40.0	12.0
726.0	311.0	23.0	1.4	327.0	61.0	149.0	64.0
144.0	8.0	2.0	0.7	116.0	30.0	57.0	20.0
160.0	22.0	6.0	2.1	121.0	52.0	47.0	10.0
35.0	7.0	0.0	0	23.0	12.0	8.0	3.0
30.0	11.0	1.0	1.0	16.0	6.0	5.0	3.0
39.0	0.0	0.0	0	37.0	5.0	17.0	10.0
27.0	1.0	0.0	0	26.0	9.0	10.0	6.0
52.0	3.0	0.0	0	48.0	23.0	14.0	6.0
27.0	1.0	0.0	0	23.0	8.0	10.0	4.0
21.0	0.0	0.0	0	16.0	11.0	4.0	0.0
98.0	11.0	1.0	0.7	77.0	37.0	26.0	10.0
431.0	79.0	10.0	1.0	293.0	86.0	134.0	37.0
32.0	2.0	0.0	0	28.0	9.0	12.0	5.0
52.0	1.0	0.0	0	44.0	23.0	15.0	4.0
10.0	0.0	0.0	0	10.0	5.0	3.0	0.0
18.0	0.0	1.0	2.2	17.0	4.0	11.0	2.0
104.0	2.0	3.0	1.3	95.0	54.0	20.0	13.0
60.0	5.0	0.0	0	50.0	10.0	20.0	14.0
84.0	8.0	4.0	2.4	62.0	25.0	25.0	10.0
65.0	31.0	2.0	0.8	28.0	4.0	13.0	6.0
13.0	0.0	0.0	0	13.0	5.0	5.0	1.0
56.0	0.0	1.0	0.9	52.0	23.0	19.0	7.0
81.0	0.0	0.0	0	73.0	31.0	25.0	11.0
21.0	1.0	0.0	0	15.0	3.0	8.0	3.0
44.0	4.0	0.0	0	34.0	9.0	17.0	3.0
30.0	1.0	0.0	0	27.0	10.0	12.0	3.0
16.0	0.0	0.0	0	12.0	4.0	2.0	5.0
27.0	0.0	1.0	1.5	24.0	7.0	7.0	5.0
32.0	0.0	0.0	0	29.0	10.0	14.0	5.0
144.0	11.0	0.0	0	107.0	43.0	46.0	8.0
10.0	0.0	0.0	0	6.0	0.0	5.0	1.0
41.0	1.0	2.0	1.6	33.0	9.0	14.0	7.0
37.0	4.0	0.0	0	31.0	15.0	13.0	1.0
16.0	0.0	0.0	0	11.0	6.0	4.0	1.0
113.0	4.0	1.0	0.5	91.0	48.0	34.0	6.0
18.0	2.0	0.0	0	15.0	3.0	8.0	1.0
157.0	12.0	2.0	0.6	119.0	56.0	41.0	14.0
63.0	10.0	1.0	0.5	41.0	20.0	16.0	3.0
17.0	0.0	0.0	0	16.0	1.0	7.0	1.0

57.0	2.0	0.0	0	54.0	6.0	25.0	11.0
9.0	1.0	0.0	0	8.0	4.0	2.0	2.0
225.0	28.0	1.0	0.3	176.0	115.0	37.0	16.0
100.0	7.0	2.0	1.6	81.0	28.0	43.0	4.0
71.0	4.0	0.0	0	60.0	30.0	22.0	6.0
36.0	6.0	0.0	0	27.0	7.0	14.0	5.0
49.0	2.0	0.0	0	43.0	13.0	24.0	2.0
35.0	11.0	0.0	0	23.0	8.0	14.0	1.0
44.0	3.0	0.0	0	39.0	24.0	9.0	2.0
8.0	0.0	0.0	0	8.0	6.0	2.0	0.0
115.0	8.0	0.0	0	89.0	32.0	45.0	8.0
24.0	2.0	0.0	0	22.0	7.0	10.0	4.0
16.0	0.0	1.0	3.6	13.0	3.0	7.0	3.0
25.0	0.0	0.0	0	22.0	9.0	7.0	6.0
25.0	0.0	0.0	0	24.0	11.0	9.0	3.0
21.0	0.0	0.0	0	19.0	8.0	8.0	3.0
77.0	6.0	0.0	0	64.0	35.0	18.0	11.0
30.0	0.0	0.0	0	28.0	17.0	8.0	2.0
34.0	0.0	0.0	0	29.0	22.0	6.0	1.0
12.0	0.0	1.0	4.5	9.0	4.0	0.0	3.0
14.0	0.0	0.0	0	13.0	6.0	2.0	2.0
69.0	1.0	1.0	0.9	53.0	29.0	14.0	8.0
107.0	9.0	4.0	2.6	84.0	20.0	41.0	18.0
38.0	7.0	1.0	1.2	27.0	9.0	17.0	1.0
44.0	1.0	0.0	0	37.0	16.0	16.0	5.0
15.0	1.0	0.0	0	11.0	7.0	2.0	2.0
7.0	0.0	0.0	0	6.0	2.0	2.0	0.0
6.0	1.0	0.0	0	5.0	1.0	3.0	1.0
12.0	0.0	0.0	0	12.0	1.0	9.0	0.0
12.0	1.0	0.0	0	9.0	4.0	4.0	1.0
16.0	0.0	0.0	0	14.0	9.0	2.0	3.0
16.0	0.0	0.0	0	15.0	5.0	8.0	1.0
24.0	0.0	0.0	0	20.0	8.0	8.0	2.0
19.0	0.0	0.0	0	19.0	11.0	7.0	1.0
33.0	2.0	2.0	3.6	27.0	5.0	15.0	6.0
79.0	2.0	1.0	0.7	66.0	35.0	24.0	6.0
22.0	0.0	1.0	1.8	21.0	11.0	6.0	2.0
51.0	4.0	1.0	1.0	41.0	12.0	18.0	10.0
10.0	0.0	0.0	0	9.0	2.0	6.0	1.0
21.0	1.0	0.0	0	18.0	10.0	7.0	1.0
30.0	1.0	0.0	0	28.0	10.0	12.0	3.0
22.0	2.0	0.0	0	17.0	4.0	11.0	0.0
31.0	3.0	0.0	0	25.0	3.0	17.0	4.0
21.0	0.0	0.0	0	16.0	5.0	8.0	1.0
20.0	1.0	0.0	0	15.0	4.0	5.0	3.0
7.0	0.0	2.0	8.7	2.0	0.0	0.0	0.0
30.0	2.0	1.0	1.5	25.0	6.0	10.0	6.0
242.0	86.0	1.0	0.3	127.0	25.0	73.0	17.0
13.0	1.0	0.0	0	12.0	7.0	2.0	1.0
19.0	3.0	1.0	3.0	14.0	6.0	6.0	2.0

32.0	3.0	0.0	0	26.0	11.0	4.0	6.0
7.0	0.0	0.0	0	7.0	2.0	3.0	1.0
23.0	1.0	1.0	1.7	21.0	5.0	8.0	5.0
21.0	0.0	0.0	0	18.0	5.0	10.0	2.0
25.0	0.0	0.0	0	24.0	9.0	10.0	3.0
61.0	3.0	0.0	0	55.0	20.0	20.0	9.0
1.0	0.0	0.0	0	1.0	0.0	0.0	0.0
20.0	1.0	0.0	0	17.0	2.0	11.0	4.0
18.0	0.0	0.0	0	16.0	8.0	5.0	1.0
11.0	0.0	0.0	0	10.0	8.0	1.0	0.0
9.0	0.0	0.0	0	8.0	6.0	0.0	1.0
30.0	1.0	0.0	0	25.0	13.0	6.0	3.0
23.0	0.0	0.0	0	22.0	3.0	14.0	4.0
20.0	0.0	0.0	0	20.0	3.0	13.0	4.0
9.0	0.0	0.0	0	9.0	3.0	3.0	3.0
30.0	2.0	0.0	0	27.0	14.0	8.0	5.0
36.0	0.0	0.0	0	33.0	22.0	6.0	3.0
24.0	0.0	0.0	0	21.0	12.0	6.0	2.0
25.0	1.0	0.0	0	22.0	10.0	10.0	1.0
38.0	0.0	0.0	0	35.0	20.0	11.0	2.0
17.0	0.0	0.0	0	16.0	13.0	1.0	2.0
9.0	0.0	0.0	0	8.0	5.0	1.0	1.0
59.0	2.0	0.0	0	52.0	29.0	14.0	4.0
32.0	0.0	0.0	0	27.0	12.0	5.0	7.0
11.0	0.0	1.0	5	10.0	6.0	1.0	2.0
155.0	24.0	0.0	0	121.0	25.0	64.0	24.0
37.0	0.0	0.0	0	31.0	11.0	15.0	5.0
45.0	2.0	0.0	0	40.0	27.0	8.0	2.0
47.0	2.0	0.0	0	40.0	10.0	19.0	10.0
16.0	0.0	0.0	0	14.0	6.0	4.0	3.0
23.0	0.0	1.0	2.1	17.0	8.0	5.0	2.0
27.0	0.0	0.0	0	25.0	3.0	16.0	2.0
19.0	0.0	0.0	0	15.0	6.0	5.0	4.0
478.0	230.0	9.0	0.7	207.0	49.0	81.0	45.0
150.0	22.0	2.0	0.6	108.0	16.0	68.0	17.0
11.0	0.0	0.0	0	10.0	3.0	6.0	0.0
51.0	3.0	0.0	0	44.0	20.0	15.0	7.0
72.0	4.0	0.0	0	63.0	22.0	27.0	5.0
53.0	4.0	1.0	0.8	43.0	15.0	17.0	7.0
20.0	0.0	0.0	0	14.0	5.0	5.0	3.0
40.0	0.0	0.0	0	35.0	13.0	11.0	11.0
43.0	4.0	2.0	1.9	32.0	8.0	17.0	0.0
255.0	41.0	4.0	0.7	191.0	74.0	69.0	32.0
95.0	6.0	2.0	1.5	81.0	14.0	42.0	19.0
92.0	5.0	1.0	0.6	82.0	27.0	36.0	13.0
47.0	4.0	0.0	0	38.0	6.0	20.0	5.0
118.0	6.0	4.0	1.6	101.0	18.0	69.0	10.0
20.0	1.0	0.0	0	15.0	6.0	1.0	4.0
173.0	8.0	2.0	0.7	140.0	69.0	40.0	14.0
22.0	5.0	0.0	0	17.0	5.0	7.0	4.0

50.0	6.0	1.0	0.8	43.0	28.0	10.0	2.0
35.0	3.0	1.0	0.9	29.0	14.0	8.0	3.0
36.0	3.0	1.0	1.2	29.0	9.0	13.0	3.0
13.0	0.0	0.0	0	11.0	4.0	5.0	2.0
138.0	20.0	1.0	0.3	108.0	24.0	55.0	22.0
112.0	9.0	2.0	0.6	85.0	5.0	40.0	27.0
339.0	55.0	2.0	0.3	261.0	76.0	120.0	41.0
15.0	0.0	0.0	0	12.0	2.0	5.0	4.0
153.0	6.0	2.0	0.8	131.0	29.0	47.0	38.0
35.0	3.0	0.0	0	27.0	9.0	5.0	7.0
39.0	1.0	0.0	0	34.0	9.0	18.0	6.0
36.0	3.0	3.0	2.1	29.0	7.0	12.0	4.0
229.0	10.0	1.0	0.2	200.0	83.0	76.0	30.0
288.0	42.0	2.0	0.3	221.0	61.0	58.0	62.0
56.0	5.0	1.0	0.7	43.0	10.0	22.0	8.0
70.0	3.0	1.0	0.6	58.0	9.0	32.0	7.0
84.0	3.0	0.0	0	74.0	22.0	30.0	8.0
56.0	4.0	2.0	1.2	47.0	7.0	28.0	4.0
10.0	0.0	0.0	0	9.0	7.0	0.0	0.0
42.0	4.0	1.0	1.0	32.0	5.0	17.0	5.0
28.0	2.0	1.0	1.0	24.0	2.0	11.0	5.0
22.0	0.0	0.0	0	18.0	8.0	7.0	1.0
8.0	0.0	0.0	0	8.0	0.0	4.0	1.0
24.0	0.0	0.0	0	19.0	4.0	6.0	3.0
79.0	4.0	0.0	0	64.0	19.0	28.0	14.0
42.0	0.0	0.0	0	36.0	8.0	21.0	2.0
12.0	0.0	0.0	0	12.0	5.0	4.0	1.0
28.0	7.0	0.0	0	21.0	10.0	9.0	1.0
17.0	1.0	0.0	0	16.0	2.0	6.0	3.0
30.0	5.0	0.0	0	25.0	12.0	7.0	2.0
26.0	1.0	1.0	1.6	17.0	6.0	5.0	3.0
85.0	11.0	1.0	0.7	71.0	19.0	36.0	9.0
35.0	1.0	6.0	8.1	27.0	11.0	10.0	3.0
14.0	3.0	1.0	1.6	8.0	0.0	6.0	0.0
61.0	1.0	4.0	3.1	45.0	13.0	19.0	8.0
26.0	2.0	1.0	2.1	19.0	5.0	8.0	3.0
38.0	3.0	3.0	3.1	30.0	4.0	12.0	10.0
2205.0	1216.0	166.0	3.1	757.0	160.0	236.0	125.0
57.0	4.0	1.0	0.8	48.0	10.0	26.0	6.0
65.0	11.0	4.0	3.3	43.0	23.0	15.0	1.0
83.0	5.0	8.0	5.6	65.0	32.0	25.0	4.0
123.0	6.0	1.0	0.4	101.0	21.0	43.0	19.0
92.0	4.0	0.0	0	81.0	30.0	32.0	16.0
49.0	4.0	0.0	0	37.0	6.0	21.0	6.0
295.0	98.0	28.0	4.0	163.0	54.0	63.0	21.0
83.0	5.0	0.0	0	73.0	9.0	28.0	20.0
71.0	12.0	4.0	2.7	52.0	11.0	22.0	13.0
50.0	3.0	1.0	1.2	36.0	16.0	6.0	5.0
57.0	6.0	10.0	6.9	44.0	2.0	21.0	12.0
177.0	7.0	2.0	0.6	145.0	31.0	43.0	43.0

76.0	9.0	5.0	2.5	60.0	18.0	26.0	8.0
67.0	2.0	4.0	2.9	56.0	16.0	21.0	5.0
56.0	1.0	0.0	0	48.0	11.0	8.0	8.0
79.0	4.0	7.0	3.1	61.0	36.0	16.0	2.0
132.0	9.0	0.0	0	116.0	54.0	29.0	22.0
111.0	8.0	2.0	1.0	85.0	53.0	24.0	4.0
65.0	6.0	0.0	0	52.0	15.0	32.0	4.0
23.0	0.0	1.0	1.6	17.0	4.0	6.0	4.0
20.0	0.0	0.0	0	16.0	3.0	7.0	3.0
45.0	17.0	4.0	2.3	20.0	4.0	9.0	5.0
23.0	6.0	0.0	0	4.0	2.0	1.0	0.0
82.0	6.0	9.0	6.6	63.0	13.0	37.0	4.0
200.0	13.0	29.0	8.4	149.0	44.0	44.0	33.0
55.0	2.0	0.0	0	46.0	19.0	19.0	7.0
47.0	1.0	0.0	0	43.0	2.0	22.0	8.0
22.0	0.0	0.0	0	21.0	7.0	10.0	3.0
110.0	16.0	2.0	0.7	83.0	22.0	28.0	28.0
126.0	8.0	11.0	4.7	101.0	40.0	36.0	6.0
64.0	16.0	3.0	1.5	37.0	3.0	20.0	6.0
42.0	2.0	2.0	3.1	36.0	11.0	17.0	4.0
15.0	0.0	0.0	0	12.0	2.0	9.0	0.0
78.0	7.0	0.0	0	66.0	30.0	16.0	8.0
222.0	61.0	7.0	1.4	131.0	32.0	53.0	28.0
41.0	15.0	1.0	1.1	18.0	4.0	7.0	2.0
36.0	9.0	6.0	3.9	20.0	1.0	8.0	9.0
148.0	12.0	14.0	5.6	119.0	56.0	35.0	8.0
72.0	6.0	1.0	0.7	59.0	33.0	17.0	6.0
101.0	4.0	6.0	3.3	84.0	40.0	25.0	10.0
62.0	5.0	2.0	1.6	48.0	23.0	10.0	9.0
28.0	1.0	1.0	1.8	25.0	7.0	11.0	4.0
10.0	0.0	0.0	0	9.0	2.0	2.0	5.0
17.0	0.0	0.0	0	11.0	3.0	7.0	0.0
1458.0	748.0	105.0	3.1	515.0	107.0	174.0	122.0
314.0	66.0	21.0	2.8	211.0	52.0	99.0	25.0
701.0	280.0	76.0	4.7	303.0	23.0	134.0	69.0
60.0	7.0	2.0	1.4	47.0	7.0	22.0	15.0
77.0	2.0	3.0	2.2	64.0	18.0	21.0	15.0
40.0	7.0	6.0	4.1	29.0	2.0	16.0	3.0
42.0	2.0	0.0	0	36.0	15.0	15.0	5.0
46.0	2.0	1.0	1.1	32.0	16.0	7.0	6.0
1447.0	391.0	31.0	1.3	934.0	290.0	435.0	132.0
22.0	3.0	0.0	0	18.0	11.0	7.0	0.0
30.0	0.0	0.0	0	28.0	10.0	10.0	3.0
35.0	1.0	0.0	0	32.0	10.0	9.0	7.0
249.0	31.0	17.0	2.8	181.0	32.0	79.0	34.0
229.0	23.0	2.0	0.4	177.0	40.0	94.0	22.0
28.0	0.0	0.0	0	26.0	8.0	12.0	6.0
7.0	0.0	0.0	0	7.0	4.0	3.0	0.0
126.0	20.0	0.0	0	96.0	24.0	58.0	7.0
163.0	24.0	5.0	1.3	127.0	25.0	73.0	15.0

48.0	4.0	1.0	0.8	35.0	6.0	17.0	8.0
34.0	1.0	0.0	0	32.0	7.0	16.0	7.0
77.0	2.0	3.0	2.2	67.0	19.0	34.0	6.0
21.0	1.0	0.0	0	18.0	0.0	12.0	5.0
22.0	0.0	0.0	0	14.0	8.0	6.0	0.0
68.0	14.0	0.0	0	45.0	23.0	13.0	5.0
39.0	0.0	1.0	1.0	36.0	14.0	19.0	3.0
32.0	1.0	1.0	1.1	26.0	7.0	15.0	1.0
246.0	45.0	6.0	1.0	177.0	69.0	68.0	23.0
69.0	0.0	0.0	0	64.0	30.0	19.0	9.0
117.0	25.0	6.0	1.8	73.0	28.0	36.0	4.0
154.0	13.0	8.0	2.5	116.0	51.0	44.0	13.0
5.0	1.0	0.0	0	4.0	1.0	2.0	1.0
39.0	2.0	1.0	1.0	31.0	8.0	17.0	3.0
28.0	4.0	0.0	0	23.0	5.0	12.0	2.0
71.0	0.0	0.0	0	67.0	19.0	33.0	12.0
47.0	10.0	0.0	0	32.0	11.0	12.0	5.0
85.0	11.0	2.0	1.1	64.0	37.0	12.0	11.0
18.0	0.0	0.0	0	17.0	10.0	4.0	2.0
50.0	7.0	1.0	0.7	38.0	8.0	24.0	2.0
88.0	9.0	1.0	0.5	71.0	23.0	44.0	2.0
21.0	0.0	1.0	2.0	19.0	3.0	10.0	4.0
41.0	0.0	1.0	1.5	38.0	16.0	15.0	6.0
30.0	1.0	0.0	0	24.0	17.0	6.0	1.0
62.0	6.0	1.0	0.8	49.0	19.0	22.0	3.0
51.0	11.0	2.0	1.4	37.0	19.0	9.0	4.0
64.0	12.0	2.0	1.4	48.0	14.0	24.0	7.0
58.0	5.0	2.0	1.5	46.0	24.0	18.0	3.0
39.0	5.0	1.0	1.1	31.0	15.0	9.0	4.0
114.0	11.0	4.0	1.5	90.0	42.0	34.0	6.0
28.0	0.0	0.0	0	21.0	10.0	8.0	2.0
58.0	14.0	0.0	0	41.0	17.0	14.0	8.0
13.0	1.0	0.0	0	10.0	2.0	3.0	3.0
234.0	40.0	3.0	0.5	167.0	33.0	100.0	24.0
52.0	0.0	1.0	0.7	45.0	25.0	13.0	3.0
114.0	6.0	0.0	0	97.0	47.0	37.0	7.0
38.0	4.0	0.0	0	32.0	17.0	9.0	3.0
37.0	4.0	2.0	2.5	29.0	3.0	8.0	9.0
45.0	3.0	0.0	0	35.0	16.0	13.0	4.0
206.0	44.0	0.0	0	149.0	35.0	73.0	35.0
53.0	2.0	2.0	1.6	45.0	11.0	24.0	9.0
32.0	1.0	1.0	1.3	25.0	7.0	6.0	8.0
25.0	2.0	0.0	0	20.0	4.0	6.0	4.0
16.0	0.0	0.0	0	13.0	2.0	2.0	4.0
36.0	6.0	1.0	1.3	21.0	6.0	9.0	3.0
18.0	7.0	1.0	2.3	7.0	2.0	3.0	2.0
25.0	0.0	0.0	0	14.0	3.0	7.0	2.0
39.0	4.0	0.0	0	27.0	12.0	13.0	0.0
90.0	9.0	2.0	0.9	65.0	35.0	17.0	8.0
17.0	0.0	0.0	0	14.0	5.0	7.0	1.0

38.0	1.0	0.0	0	35.0	12.0	15.0	4.0
40.0	1.0	0.0	0	37.0	9.0	21.0	6.0
45.0	2.0	2.0	1.5	34.0	17.0	7.0	5.0
55.0	1.0	1.0	0.8	48.0	11.0	25.0	10.0
125.0	1.0	1.0	0.3	111.0	21.0	49.0	24.0
241.0	4.0	0.0	0	223.0	50.0	114.0	48.0
24.0	1.0	0.0	0	17.0	2.0	8.0	3.0
905.0	374.0	16.0	0.7	392.0	67.0	143.0	101.0
53.0	8.0	0.0	0	40.0	10.0	17.0	9.0
47.0	2.0	1.0	1.1	41.0	8.0	22.0	4.0
159.0	2.0	6.0	2.0	135.0	38.0	67.0	21.0
51.0	5.0	1.0	1.0	42.0	16.0	14.0	10.0
66.0	9.0	1.0	0.4	45.0	7.0	26.0	8.0
6.0	0.0	0.0	0	4.0	0.0	0.0	4.0
45.0	4.0	0.0	0	37.0	13.0	12.0	8.0
66.0	4.0	0.0	0	53.0	17.0	32.0	2.0
31.0	1.0	1.0	1.4	27.0	2.0	16.0	3.0
53.0	11.0	0.0	0	38.0	4.0	17.0	11.0
99.0	1.0	0.0	0	91.0	25.0	40.0	19.0
15.0	0.0	1.0	2.4	11.0	4.0	5.0	0.0
185.0	14.0	2.0	0.8	155.0	26.0	83.0	31.0
61.0	8.0	0.0	0	47.0	7.0	20.0	10.0
46.0	0.0	0.0	0	44.0	21.0	16.0	6.0
165.0	16.0	1.0	0.3	126.0	42.0	60.0	11.0
32.0	0.0	0.0	0	30.0	10.0	12.0	4.0
42.0	0.0	1.0	1.3	36.0	12.0	12.0	9.0
68.0	8.0	1.0	0.7	50.0	11.0	26.0	12.0
37.0	7.0	3.0	3.8	29.0	11.0	9.0	5.0
120.0	6.0	3.0	1.0	100.0	30.0	34.0	25.0
75.0	6.0	0.0	0	65.0	28.0	18.0	6.0
78.0	3.0	1.0	0.6	67.0	17.0	35.0	10.0
223.0	46.0	3.0	0.5	149.0	46.0	52.0	26.0
132.0	7.0	1.0	0.3	110.0	18.0	49.0	19.0
174.0	5.0	1.0	0.4	160.0	40.0	69.0	35.0
320.0	31.0	2.0	0.3	265.0	99.0	102.0	44.0
52.0	2.0	0.0	0	44.0	16.0	22.0	5.0
114.0	4.0	1.0	0.5	94.0	17.0	53.0	16.0
129.0	5.0	0.0	0	113.0	27.0	59.0	15.0
30.0	1.0	0.0	0	27.0	9.0	12.0	4.0
291.0	61.0	1.0	0.1	190.0	55.0	75.0	27.0
113.0	18.0	0.0	0	90.0	26.0	35.0	17.0
68.0	3.0	3.0	2.4	59.0	24.0	16.0	13.0
174.0	29.0	1.0	0.3	134.0	40.0	62.0	17.0
50.0	5.0	1.0	1.1	42.0	12.0	15.0	8.0
380.0	84.0	4.0	0.5	251.0	27.0	135.0	51.0
300.0	19.0	2.0	0.4	260.0	52.0	109.0	61.0
227.0	8.0	5.0	1.3	193.0	53.0	83.0	46.0
114.0	10.0	0.0	0	94.0	31.0	44.0	13.0
136.0	5.0	2.0	0.7	115.0	23.0	43.0	36.0
84.0	1.0	0.0	0	70.0	17.0	30.0	13.0

85.0	4.0	3.0	2.5	75.0	20.0	39.0	4.0
220.0	30.0	2.0	0.5	164.0	38.0	83.0	19.0
122.0	9.0	1.0	0.4	105.0	37.0	32.0	25.0
117.0	9.0	5.0	2.3	98.0	8.0	40.0	34.0
179.0	4.0	2.0	0.6	162.0	39.0	74.0	36.0
391.0	83.0	5.0	0.6	269.0	64.0	153.0	28.0
298.0	22.0	9.0	2.2	252.0	51.0	115.0	58.0
154.0	11.0	1.0	0.3	124.0	38.0	55.0	20.0
29.0	0.0	0.0	0	26.0	10.0	10.0	4.0
53.0	1.0	1.0	0.6	45.0	18.0	17.0	8.0
64.0	7.0	1.0	0.9	45.0	4.0	26.0	11.0
47.0	1.0	1.0	1.1	40.0	10.0	19.0	6.0
52.0	6.0	0.0	0	42.0	13.0	23.0	4.0
71.0	1.0	0.0	0	59.0	17.0	27.0	12.0
101.0	2.0	5.0	2.9	84.0	38.0	28.0	13.0
54.0	6.0	0.0	0	42.0	15.0	8.0	10.0
278.0	75.0	1.0	0.2	180.0	35.0	87.0	36.0
38.0	1.0	0.0	0	34.0	14.0	10.0	6.0
1186.0	378.0	14.0	0.8	689.0	179.0	319.0	129.0
65.0	1.0	0.0	0	58.0	22.0	23.0	8.0
103.0	20.0	1.0	0.5	72.0	27.0	26.0	13.0
21.0	0.0	0.0	0	20.0	11.0	6.0	0.0
30.0	1.0	0.0	0	26.0	6.0	14.0	2.0
49.0	5.0	0.0	0	41.0	18.0	21.0	2.0
62.0	2.0	2.0	1.0	52.0	14.0	16.0	9.0
64.0	12.0	0.0	0	48.0	8.0	29.0	9.0
34.0	6.0	3.0	3.1	21.0	8.0	7.0	4.0
92.0	2.0	0.0	0	83.0	22.0	46.0	7.0
40.0	3.0	0.0	0	34.0	8.0	16.0	6.0
38.0	1.0	1.0	1.2	30.0	9.0	12.0	6.0
33.0	0.0	0.0	0	28.0	15.0	12.0	0.0
32.0	2.0	1.0	1.1	23.0	9.0	10.0	1.0
18.0	1.0	0.0	0	17.0	4.0	7.0	4.0
160.0	20.0	2.0	0.6	126.0	26.0	72.0	14.0
44.0	1.0	1.0	1.0	40.0	11.0	10.0	12.0
123.0	7.0	2.0	0.8	96.0	29.0	33.0	15.0
59.0	1.0	1.0	0.6	47.0	13.0	10.0	12.0
20.0	1.0	0.0	0	18.0	0.0	11.0	4.0
156.0	34.0	2.0	0.5	110.0	20.0	68.0	12.0
89.0	3.0	0.0	0	79.0	19.0	41.0	13.0
26.0	1.0	1.0	1.7	22.0	4.0	9.0	7.0
43.0	0.0	0.0	0	38.0	6.0	20.0	9.0
133.0	14.0	2.0	0.7	104.0	36.0	40.0	13.0
85.0	8.0	0.0	0	67.0	34.0	17.0	11.0
8.0	0.0	0.0	0	5.0	2.0	3.0	0.0
74.0	14.0	0.0	0	57.0	15.0	14.0	17.0
4.0	0.0	0.0	0	3.0	0.0	3.0	0.0
117.0	14.0	1.0	0.4	86.0	27.0	39.0	13.0
134.0	20.0	2.0	0.6	98.0	33.0	46.0	10.0
54.0	2.0	2.0	2.1	44.0	6.0	20.0	13.0

45.0	7.0	0.0	0	36.0	12.0	15.0	6.0
48.0	0.0	1.0	1	42.0	21.0	11.0	7.0
36.0	0.0	0.0	0	35.0	15.0	9.0	6.0
45.0	7.0	0.0	0	33.0	14.0	15.0	1.0
69.0	4.0	1.0	0.9	59.0	10.0	36.0	7.0
29.0	1.0	0.0	0	26.0	7.0	12.0	4.0
31.0	0.0	0.0	0	29.0	8.0	13.0	5.0
70.0	4.0	1.0	0.9	53.0	6.0	30.0	14.0
302.0	7.0	6.0	1.1	264.0	151.0	83.0	17.0
27.0	0.0	1.0	2	23.0	9.0	9.0	4.0
34.0	1.0	1.0	1.6	31.0	5.0	17.0	1.0
71.0	1.0	0.0	0	69.0	34.0	23.0	8.0
160.0	22.0	1.0	0.3	126.0	22.0	80.0	12.0
71.0	4.0	13.0	9.6	58.0	21.0	29.0	3.0
82.0	9.0	2.0	0.8	56.0	21.0	27.0	5.0
137.0	5.0	0.0	0	114.0	47.0	41.0	16.0
110.0	16.0	1.0	0.4	81.0	17.0	37.0	21.0
108.0	6.0	6.0	2.5	93.0	16.0	38.0	19.0
51.0	2.0	3.0	3.4	45.0	13.0	14.0	9.0
12.0	1.0	0.0	0	10.0	1.0	8.0	1.0
75.0	22.0	2.0	1.3	45.0	11.0	24.0	6.0
158.0	41.0	12.0	3.9	93.0	8.0	61.0	14.0
113.0	2.0	10.0	5.8	91.0	27.0	37.0	12.0
12.0	0.0	0.0	0	11.0	5.0	4.0	2.0
36.0	1.0	0.0	0	31.0	9.0	12.0	8.0
104.0	8.0	10.0	5.1	87.0	51.0	23.0	10.0
66.0	1.0	0.0	0	58.0	12.0	23.0	12.0
13.0	1.0	0.0	0	11.0	2.0	3.0	3.0
102.0	0.0	2.0	0.9	98.0	46.0	39.0	6.0
45.0	3.0	2.0	1.9	36.0	13.0	12.0	3.0
18.0	1.0	1.0	1.9	15.0	4.0	2.0	5.0
43.0	0.0	1.0	1.0	41.0	16.0	9.0	8.0
974.0	465.0	73.0	3.2	423.0	79.0	170.0	87.0
271.0	67.0	15.0	2.7	165.0	29.0	76.0	36.0
356.0	80.0	8.0	0.8	222.0	69.0	89.0	30.0
26.0	2.0	0.0	0	23.0	0.0	7.0	15.0
22.0	1.0	0.0	0	21.0	4.0	12.0	5.0
95.0	5.0	6.0	3.5	81.0	27.0	35.0	10.0
114.0	8.0	6.0	3.4	93.0	58.0	29.0	1.0
9.0	0.0	0.0	0	8.0	2.0	4.0	1.0
278.0	37.0	21.0	4.1	214.0	109.0	68.0	22.0
42.0	1.0	5.0	7.8	39.0	13.0	10.0	12.0
92.0	4.0	2.0	1.2	78.0	39.0	21.0	12.0
28.0	0.0	4.0	7.5	25.0	9.0	8.0	2.0
21.0	1.0	3.0	7.0	19.0	4.0	11.0	2.0
14.0	0.0	0.0	0	11.0	3.0	7.0	1.0
10.0	0.0	0.0	0	7.0	1.0	2.0	0.0
114.0	4.0	4.0	2.5	96.0	58.0	27.0	7.0
72.0	1.0	1.0	0.9	60.0	22.0	26.0	6.0
12.0	0.0	0.0	0	11.0	7.0	3.0	1.0

36.0	5.0	0.0	0	28.0	5.0	17.0	4.0
67.0	2.0	3.0	2.7	58.0	17.0	25.0	7.0
35.0	1.0	0.0	0	33.0	15.0	4.0	13.0
60.0	4.0	1.0	0.8	52.0	21.0	23.0	4.0
37.0	2.0	2.0	2.3	32.0	8.0	10.0	6.0
965.0	73.0	26.0	1.6	803.0	132.0	290.0	241.0
26.0	0.0	0.0	0	24.0	9.0	8.0	6.0
127.0	6.0	3.0	1.0	110.0	7.0	47.0	34.0
57.0	2.0	2.0	1.8	51.0	15.0	27.0	6.0
114.0	17.0	3.0	1.0	86.0	36.0	33.0	9.0
59.0	1.0	4.0	4.5	54.0	8.0	28.0	14.0
58.0	1.0	3.0	3.3	55.0	24.0	21.0	6.0
28.0	0.0	0.0	0	21.0	8.0	7.0	4.0
345.0	77.0	22.0	3.1	220.0	26.0	115.0	47.0
185.0	21.0	22.0	8.2	138.0	33.0	60.0	25.0
306.0	21.0	16.0	3.2	249.0	102.0	98.0	26.0
23.0	1.0	0.0	0	19.0	4.0	7.0	4.0
43.0	4.0	0.0	0	29.0	14.0	8.0	2.0
23.0	4.0	4.0	6.2	15.0	1.0	10.0	2.0
219.0	13.0	1.0	0.2	184.0	85.0	60.0	25.0
23.0	2.0	5.0	10.4	18.0	3.0	8.0	3.0
52.0	0.0	4.0	4.7	45.0	15.0	22.0	4.0
89.0	6.0	6.0	3.5	68.0	33.0	16.0	12.0
56.0	4.0	5.0	4.9	43.0	20.0	17.0	4.0
96.0	1.0	4.0	2.1	85.0	41.0	30.0	10.0
122.0	4.0	10.0	5.6	97.0	53.0	27.0	10.0
18.0	0.0	1.0	2.3	14.0	2.0	6.0	5.0
21.0	2.0	1.0	1.8	19.0	4.0	10.0	3.0
38.0	8.0	4.0	4.4	26.0	0.0	10.0	8.0
33.0	4.0	0.0	0	23.0	2.0	15.0	3.0
7.0	0.0	0.0	0	7.0	1.0	5.0	0.0
162.0	26.0	24.0	7.7	102.0	13.0	61.0	17.0
339.0	52.0	14.0	2.9	261.0	113.0	90.0	31.0
46.0	0.0	4.0	5.8	44.0	21.0	23.0	0.0
205.0	20.0	22.0	4.3	143.0	22.0	82.0	23.0
244.0	24.0	16.0	2.7	174.0	41.0	84.0	33.0
264.0	130.0	28.0	3.1	95.0	18.0	43.0	23.0
41.0	2.0	1.0	0.9	31.0	11.0	10.0	7.0
154.0	9.0	12.0	3.8	123.0	14.0	92.0	12.0
106.0	12.0	5.0	1.9	84.0	15.0	43.0	12.0
334.0	101.0	22.0	2.5	186.0	25.0	56.0	65.0
50.0	3.0	3.0	2.4	44.0	12.0	22.0	4.0
51.0	5.0	1.0	0.8	41.0	12.0	25.0	1.0
55.0	1.0	2.0	1.4	49.0	12.0	26.0	8.0
65.0	8.0	3.0	1.5	50.0	12.0	19.0	11.0
45.0	0.0	0.0	0	39.0	18.0	12.0	6.0
162.0	9.0	0.0	0	141.0	68.0	47.0	18.0
135.0	9.0	20.0	5.7	100.0	26.0	45.0	25.0
149.0	14.0	0.0	0	120.0	31.0	50.0	23.0
913.0	59.0	21.0	1.1	793.0	202.0	379.0	139.0

80.0	3.0	1.0	0.6	71.0	10.0	17.0	31.0
138.0	12.0	0.0	0	111.0	37.0	49.0	19.0
46.0	3.0	0.0	0	41.0	11.0	15.0	6.0
135.0	17.0	3.0	0.7	99.0	16.0	43.0	27.0
99.0	9.0	0.0	0	78.0	23.0	43.0	8.0
37.0	8.0	2.0	1.2	20.0	3.0	5.0	7.0
55.0	5.0	2.0	1.0	40.0	9.0	16.0	9.0
97.0	10.0	3.0	1.5	76.0	5.0	43.0	20.0
59.0	17.0	4.0	1.7	30.0	10.0	8.0	6.0
402.0	134.0	15.0	1.4	205.0	31.0	105.0	37.0
134.0	17.0	1.0	0.4	98.0	24.0	51.0	13.0
316.0	15.0	21.0	4.2	257.0	125.0	86.0	23.0
89.0	8.0	0.0	0	70.0	28.0	28.0	7.0
145.0	5.0	2.0	0.6	129.0	29.0	74.0	13.0
128.0	7.0	1.0	0.5	102.0	42.0	38.0	14.0
80.0	3.0	1.0	0.5	68.0	40.0	12.0	10.0
296.0	22.0	3.0	0.6	260.0	67.0	112.0	46.0
118.0	17.0	2.0	1.0	94.0	43.0	19.0	15.0
132.0	8.0	1.0	0.5	113.0	42.0	55.0	13.0
118.0	24.0	8.0	2.6	77.0	6.0	58.0	10.0
213.0	38.0	4.0	0.9	149.0	33.0	90.0	19.0
1154.0	595.0	30.0	0.9	476.0	28.0	260.0	121.0
3277.0	1253.0	79.0	1.1	1606.0	241.0	924.0	296.0
126.0	19.0	2.0	1.0	91.0	20.0	44.0	8.0
89.0	15.0	9.0	3.1	62.0	8.0	27.0	18.0
34.0	10.0	2.0	1.2	15.0	3.0	3.0	5.0
192.0	18.0	5.0	0.9	147.0	61.0	62.0	11.0
93.0	12.0	3.0	1.3	68.0	9.0	39.0	12.0
83.0	2.0	0.0	0	68.0	13.0	40.0	11.0
120.0	2.0	3.0	1.1	101.0	39.0	44.0	10.0
50.0	4.0	0.0	0	43.0	14.0	13.0	8.0
710.0	389.0	10.0	0.6	256.0	29.0	48.0	86.0
30.0	6.0	2.0	1.6	19.0	1.0	13.0	3.0
70.0	4.0	2.0	1.0	58.0	14.0	25.0	9.0
45.0	4.0	1.0	0.7	34.0	5.0	16.0	10.0
104.0	14.0	2.0	0.8	80.0	10.0	36.0	23.0
190.0	17.0	7.0	2.1	153.0	79.0	60.0	3.0
39.0	2.0	2.0	2.0	32.0	11.0	13.0	3.0
85.0	11.0	5.0	2.6	58.0	5.0	32.0	16.0
102.0	12.0	6.0	2.3	81.0	37.0	29.0	6.0
97.0	5.0	5.0	3.2	84.0	28.0	42.0	5.0
136.0	24.0	5.0	1.6	85.0	32.0	30.0	7.0
31.0	16.0	2.0	2.6	9.0	3.0	3.0	0.0
168.0	40.0	16.0	3.9	104.0	22.0	48.0	19.0
70.0	10.0	2.0	1.3	50.0	15.0	19.0	9.0
27.0	0.0	1.0	2.4	24.0	4.0	12.0	2.0
112.0	4.0	22.0	9.2	88.0	41.0	23.0	16.0
534.0	111.0	29.0	2.9	363.0	149.0	131.0	34.0
167.0	64.0	11.0	1.9	71.0	4.0	44.0	13.0
38.0	1.0	2.0	2.8	34.0	7.0	11.0	8.0

104.0	8.0	1.0	0.4	88.0	37.0	35.0	8.0
262.0	73.0	7.0	1.6	168.0	25.0	88.0	33.0
202.0	18.0	7.0	1.8	164.0	70.0	60.0	12.0
23.0	2.0	0.0	0	15.0	10.0	2.0	1.0
179.0	15.0	3.0	0.7	133.0	30.0	66.0	27.0
46.0	4.0	2.0	1.7	34.0	5.0	14.0	10.0
796.0	317.0	110.0	5.2	354.0	66.0	152.0	66.0
174.0	9.0	2.0	0.5	143.0	21.0	72.0	27.0
151.0	10.0	3.0	0.9	132.0	57.0	49.0	21.0
56.0	2.0	1.0	0.7	50.0	21.0	14.0	8.0
161.0	15.0	1.0	0.3	134.0	44.0	62.0	17.0
121.0	21.0	2.0	0.7	86.0	18.0	41.0	14.0
65.0	2.0	2.0	0.9	54.0	3.0	41.0	6.0
351.0	14.0	6.0	0.9	315.0	120.0	117.0	58.0
68.0	12.0	4.0	1.8	50.0	15.0	23.0	9.0
98.0	19.0	2.0	0.7	68.0	16.0	38.0	10.0
219.0	49.0	4.0	1.2	144.0	48.0	67.0	13.0
98.0	7.0	3.0	1.6	82.0	30.0	34.0	10.0
24.0	1.0	1.0	1.2	17.0	7.0	9.0	0.0
127.0	7.0	2.0	0.8	111.0	19.0	41.0	33.0
74.0	4.0	0.0	0	70.0	18.0	26.0	11.0
43.0	2.0	0.0	0	37.0	10.0	16.0	10.0
79.0	2.0	0.0	0	65.0	22.0	32.0	8.0
34.0	12.0	5.0	4.6	9.0	4.0	3.0	0.0
45.0	5.0	3.0	2.4	34.0	4.0	17.0	9.0
81.0	2.0	3.0	1.7	65.0	22.0	29.0	7.0
59.0	4.0	1.0	0.6	48.0	13.0	25.0	7.0
64.0	3.0	1.0	0.8	52.0	26.0	19.0	3.0
344.0	63.0	11.0	1.6	256.0	40.0	113.0	53.0
24.0	3.0	0.0	0	17.0	6.0	6.0	5.0
64.0	13.0	6.0	3.5	45.0	7.0	24.0	10.0
286.0	118.0	83.0	10.2	114.0	27.0	46.0	21.0
109.0	10.0	1.0	0.5	87.0	22.0	46.0	10.0
109.0	3.0	3.0	1.1	86.0	23.0	35.0	18.0
154.0	1.0	1.0	0.4	139.0	33.0	71.0	23.0
129.0	9.0	4.0	1.6	111.0	15.0	50.0	21.0
166.0	10.0	1.0	0.3	138.0	42.0	71.0	21.0
146.0	8.0	1.0	0.3	124.0	29.0	56.0	27.0
80.0	3.0	0.0	0	65.0	17.0	20.0	20.0
170.0	9.0	6.0	2.3	143.0	52.0	43.0	30.0
47.0	0.0	0.0	0	45.0	6.0	21.0	11.0
441.0	87.0	4.0	0.4	314.0	68.0	171.0	40.0
41.0	3.0	0.0	0	33.0	7.0	19.0	3.0
31.0	2.0	1.0	1.4	24.0	7.0	2.0	10.0
15.0	0.0	0.0	0	14.0	3.0	4.0	5.0
171.0	47.0	2.0	0.8	106.0	20.0	38.0	31.0
317.0	31.0	3.0	0.5	267.0	61.0	127.0	57.0
10.0	0.0	0.0	0	8.0	1.0	2.0	2.0
119.0	10.0	4.0	1.4	97.0	31.0	42.0	16.0
234.0	31.0	4.0	0.8	169.0	23.0	76.0	47.0

58.0	10.0	0.0	0	43.0	13.0	9.0	7.0
103.0	10.0	0.0	0	79.0	19.0	31.0	17.0
7.0	0.0	0.0	0	7.0	3.0	0.0	0.0
32.0	1.0	0.0	0	29.0	4.0	7.0	3.0
46.0	2.0	0.0	0	40.0	5.0	24.0	10.0
144.0	15.0	2.0	0.7	120.0	27.0	48.0	23.0
78.0	4.0	1.0	0.8	65.0	6.0	20.0	16.0
46.0	9.0	0.0	0	30.0	9.0	10.0	5.0
32.0	3.0	0.0	0	24.0	3.0	9.0	8.0
32.0	2.0	1.0	1.2	25.0	4.0	12.0	4.0
43.0	5.0	1.0	0.9	33.0	2.0	15.0	12.0
180.0	6.0	1.0	0.2	160.0	45.0	60.0	33.0
91.0	9.0	0.0	0	74.0	16.0	26.0	25.0
132.0	3.0	0.0	0	119.0	43.0	41.0	22.0
1367.0	194.0	14.0	0.6	1053.0	221.0	496.0	192.0
861.0	314.0	20.0	1.2	491.0	112.0	175.0	115.0
95.0	4.0	2.0	1.1	84.0	7.0	37.0	28.0
579.0	85.0	2.0	0.2	446.0	83.0	192.0	104.0
211.0	15.0	12.0	2.2	164.0	41.0	76.0	33.0
243.0	10.0	2.0	0.5	218.0	44.0	114.0	31.0
166.0	8.0	0.0	0	142.0	38.0	80.0	19.0
64.0	2.0	2.0	1.6	56.0	24.0	18.0	11.0
58.0	2.0	0.0	0	49.0	14.0	6.0	4.0
95.0	1.0	2.0	0.9	86.0	22.0	44.0	11.0
177.0	6.0	2.0	0.8	150.0	35.0	42.0	46.0
41.0	0.0	2.0	1.8	35.0	6.0	14.0	5.0
124.0	4.0	1.0	0.5	106.0	20.0	26.0	29.0
153.0	27.0	1.0	0.3	118.0	33.0	44.0	18.0
108.0	12.0	1.0	0.4	77.0	15.0	17.0	25.0
175.0	16.0	2.0	0.6	145.0	50.0	68.0	17.0
39.0	1.0	0.0	0	36.0	6.0	9.0	13.0
50.0	1.0	2.0	1.9	45.0	9.0	25.0	7.0
124.0	2.0	1.0	0.4	112.0	28.0	51.0	26.0
80.0	16.0	0.0	0	60.0	7.0	22.0	18.0
63.0	0.0	1.0	0.8	58.0	19.0	25.0	7.0
102.0	7.0	1.0	0.5	84.0	8.0	27.0	30.0
14.0	0.0	1.0	3.6	11.0	2.0	5.0	3.0
132.0	1.0	5.0	1.6	114.0	20.0	65.0	13.0
338.0	54.0	11.0	1.4	255.0	48.0	103.0	63.0
146.0	2.0	1.0	0.4	122.0	22.0	44.0	25.0
241.0	10.0	8.0	1.4	202.0	38.0	120.0	29.0
46.0	7.0	1.0	1.3	34.0	10.0	15.0	7.0
23.0	0.0	0.0	0	22.0	4.0	8.0	9.0
26.0	0.0	1.0	1.4	22.0	3.0	8.0	8.0
607.0	87.0	7.0	0.5	440.0	77.0	110.0	155.0
19.0	0.0	0.0	0	17.0	9.0	4.0	3.0
20.0	2.0	0.0	0	17.0	9.0	6.0	2.0
24.0	2.0	0.0	0	21.0	10.0	6.0	4.0
160.0	30.0	0.0	0	112.0	26.0	25.0	29.0
225.0	16.0	2.0	0.4	187.0	50.0	88.0	32.0

86.0	0.0	1.0	0.6	79.0	14.0	33.0	19.0
36.0	2.0	1.0	1.1	27.0	2.0	6.0	11.0
28.0	2.0	1.0	1.1	25.0	7.0	5.0	7.0
27.0	2.0	0.0	0	25.0	4.0	10.0	7.0
196.0	10.0	0.0	0	175.0	50.0	77.0	29.0
200.0	10.0	2.0	0.5	180.0	24.0	91.0	37.0
506.0	134.0	8.0	0.8	337.0	46.0	162.0	83.0
121.0	2.0	1.0	0.5	102.0	42.0	29.0	23.0
23.0	1.0	0.0	0	20.0	1.0	9.0	7.0
106.0	16.0	7.0	3.1	74.0	13.0	19.0	20.0
108.0	4.0	2.0	0.9	98.0	15.0	41.0	27.0
71.0	1.0	0.0	0	65.0	18.0	36.0	7.0
1426.0	442.0	26.0	0.8	886.0	144.0	455.0	168.0
126.0	1.0	0.0	0	118.0	29.0	40.0	35.0
28.0	0.0	0.0	0	22.0	2.0	7.0	9.0
142.0	21.0	3.0	0.8	110.0	8.0	47.0	38.0
511.0	118.0	7.0	0.6	343.0	52.0	100.0	97.0
79.0	3.0	1.0	0.8	65.0	4.0	42.0	14.0
73.0	3.0	2.0	1.1	62.0	6.0	22.0	25.0
90.0	7.0	1.0	0.5	76.0	18.0	39.0	13.0
136.0	11.0	2.0	0.9	113.0	37.0	27.0	32.0
8.0	0.0	0.0	0	7.0	1.0	1.0	2.0
789.0	48.0	10.0	0.7	684.0	168.0	297.0	121.0
240.0	20.0	2.0	0.5	201.0	46.0	64.0	62.0
1130.0	164.0	17.0	0.7	867.0	142.0	400.0	209.0
95.0	2.0	3.0	1.3	87.0	9.0	42.0	29.0
98.0	13.0	3.0	1.3	78.0	8.0	25.0	26.0
51.0	7.0	0.0	0	39.0	10.0	16.0	7.0
1113.0	91.0	9.0	0.5	921.0	211.0	414.0	190.0
164.0	8.0	1.0	0.3	146.0	39.0	81.0	16.0
797.0	68.0	11.0	0.8	664.0	116.0	359.0	127.0
520.0	93.0	9.0	0.9	369.0	41.0	173.0	91.0
78.0	0.0	0.0	0	75.0	27.0	34.0	9.0
16.0	1.0	0.0	0	13.0	3.0	5.0	3.0
150.0	8.0	0.0	0	127.0	39.0	57.0	20.0
46.0	0.0	1.0	1.5	40.0	13.0	21.0	4.0
280.0	14.0	6.0	1.1	238.0	75.0	95.0	43.0
139.0	5.0	1.0	0.4	123.0	36.0	53.0	19.0
46.0	2.0	0.0	0	38.0	10.0	10.0	10.0
295.0	37.0	2.0	0.3	224.0	72.0	80.0	39.0
599.0	185.0	6.0	0.5	362.0	99.0	146.0	88.0
48.0	0.0	0.0	0	45.0	18.0	13.0	8.0
168.0	4.0	2.0	0.6	147.0	26.0	70.0	35.0
140.0	14.0	0.0	0	112.0	31.0	49.0	16.0
93.0	4.0	4.0	2.0	73.0	15.0	33.0	16.0
39.0	4.0	1.0	1.3	29.0	6.0	11.0	8.0
15.0	2.0	0.0	0	10.0	2.0	3.0	2.0
54.0	25.0	0.0	0	25.0	3.0	7.0	4.0
30.0	0.0	2.0	2.5	25.0	16.0	3.0	2.0
427.0	94.0	4.0	0.4	305.0	93.0	108.0	53.0

70.0	11.0	1.0	0.7	46.0	9.0	16.0	18.0
298.0	56.0	7.0	1.0	207.0	35.0	98.0	42.0
275.0	32.0	1.0	0.2	226.0	93.0	71.0	29.0
41.0	3.0	1.0	0.9	34.0	9.0	7.0	10.0
37.0	3.0	1.0	1.2	31.0	10.0	11.0	7.0
373.0	69.0	4.0	0.5	270.0	42.0	108.0	66.0
11.0	0.0	1.0	3.7	10.0	0.0	9.0	0.0
575.0	52.0	4.0	0.4	476.0	41.0	208.0	116.0
6.0	0.0	0.0	0	5.0	3.0	1.0	1.0
69.0	4.0	2.0	1.7	54.0	13.0	31.0	5.0
10.0	0.0	0.0	0	9.0	6.0	2.0	0.0
8.0	1.0	0.0	0	7.0	0.0	1.0	6.0
30.0	0.0	1.0	1.1	29.0	16.0	5.0	4.0
49.0	2.0	0.0	0	37.0	4.0	19.0	10.0
54.0	2.0	2.0	1.5	43.0	21.0	13.0	5.0
20.0	0.0	0.0	0	20.0	13.0	5.0	0.0
263.0	31.0	2.0	0.4	204.0	79.0	79.0	21.0
572.0	142.0	5.0	0.4	356.0	45.0	152.0	63.0
34.0	0.0	0.0	0	31.0	18.0	9.0	1.0
491.0	44.0	16.0	1.4	384.0	152.0	154.0	46.0
43.0	2.0	6.0	4.6	35.0	10.0	12.0	9.0
177.0	11.0	5.0	1.4	138.0	56.0	56.0	15.0
60.0	8.0	2.0	1.8	48.0	11.0	22.0	11.0
50.0	2.0	0.0	0	42.0	6.0	22.0	9.0
912.0	141.0	24.0	1.2	664.0	164.0	350.0	98.0
837.0	321.0	25.0	1.0	433.0	84.0	196.0	93.0
77.0	4.0	0.0	0	66.0	23.0	29.0	14.0
5.0	0.0	0.0	0	4.0	2.0	1.0	1.0
21.0	0.0	1.0	1.7	18.0	4.0	9.0	2.0
69.0	4.0	4.0	2.1	49.0	8.0	26.0	12.0
69.0	2.0	6.0	3.2	61.0	16.0	31.0	8.0
32.0	1.0	0.0	0	29.0	13.0	14.0	2.0
58.0	2.0	0.0	0	49.0	28.0	11.0	6.0
186.0	43.0	9.0	2.3	128.0	21.0	78.0	15.0
122.0	8.0	3.0	0.9	104.0	46.0	47.0	5.0
1028.0	460.0	73.0	2.7	425.0	46.0	156.0	135.0
35.0	2.0	0.0	0	31.0	4.0	17.0	7.0
91.0	12.0	1.0	0.4	69.0	19.0	41.0	7.0
30.0	1.0	0.0	0	25.0	9.0	10.0	5.0
637.0	73.0	26.0	1.9	492.0	153.0	236.0	60.0
193.0	15.0	7.0	1.3	152.0	77.0	53.0	10.0
12.0	0.0	0.0	0	12.0	7.0	2.0	2.0
23.0	2.0	0.0	0	19.0	1.0	11.0	6.0
240.0	73.0	10.0	1.7	139.0	11.0	62.0	40.0
4.0	1.0	0.0	0	3.0	0.0	1.0	2.0
37.0	3.0	0.0	0	27.0	1.0	11.0	12.0
20.0	1.0	0.0	0	17.0	9.0	5.0	3.0
158.0	8.0	7.0	1.9	140.0	66.0	57.0	7.0
94.0	4.0	10.0	5.6	84.0	28.0	21.0	24.0
21.0	1.0	0.0	0	17.0	1.0	12.0	2.0

46.0	6.0	5.0	4.4	36.0	3.0	14.0	16.0
133.0	17.0	3.0	0.7	104.0	41.0	39.0	18.0
17.0	3.0	0.0	0	14.0	2.0	8.0	4.0
26.0	1.0	1.0	1.3	18.0	8.0	6.0	3.0
59.0	4.0	0.0	0	47.0	7.0	21.0	10.0
65.0	4.0	4.0	2.5	47.0	23.0	17.0	6.0
198.0	60.0	7.0	1.5	119.0	23.0	59.0	15.0
51.0	10.0	5.0	3.4	39.0	21.0	8.0	3.0
43.0	2.0	0.0	0	37.0	9.0	19.0	5.0
192.0	24.0	11.0	2.6	147.0	71.0	58.0	12.0
40.0	4.0	6.0	4.3	28.0	3.0	15.0	7.0
359.0	84.0	21.0	2.7	249.0	80.0	124.0	21.0
128.0	9.0	4.0	1.3	105.0	48.0	46.0	6.0
230.0	34.0	4.0	0.6	180.0	72.0	60.0	36.0
182.0	51.0	3.0	0.8	107.0	20.0	39.0	30.0
32.0	1.0	1.0	1.2	31.0	10.0	14.0	5.0
10.0	0.0	0.0	0	9.0	3.0	4.0	0.0
11.0	1.0	0.0	0	8.0	1.0	1.0	5.0
58.0	5.0	3.0	1.6	43.0	8.0	20.0	8.0
61.0	6.0	4.0	3.0	48.0	3.0	24.0	15.0
37.0	3.0	0.0	0	30.0	10.0	15.0	5.0
13.0	0.0	0.0	0	12.0	7.0	2.0	3.0
20.0	0.0	1.0	2.2	17.0	2.0	8.0	4.0
44.0	2.0	0.0	0	38.0	1.0	26.0	7.0
34.0	1.0	0.0	0	29.0	20.0	7.0	2.0
33.0	3.0	1.0	1.8	28.0	6.0	13.0	8.0
56.0	8.0	2.0	2.1	37.0	11.0	18.0	6.0
7.0	0.0	0.0	0	7.0	2.0	3.0	1.0
16.0	0.0	0.0	0	15.0	10.0	4.0	1.0
5.0	0.0	0.0	0	5.0	1.0	0.0	1.0
22.0	2.0	1.0	1.7	17.0	3.0	8.0	4.0
181.0	26.0	7.0	1.3	129.0	52.0	45.0	18.0
71.0	34.0	5.0	1.6	28.0	8.0	10.0	7.0
21.0	0.0	0.0	0	18.0	9.0	7.0	2.0
160.0	46.0	8.0	1.9	94.0	39.0	34.0	15.0
31.0	2.0	0.0	0	27.0	2.0	18.0	6.0
1426.0	644.0	51.0	1.4	663.0	96.0	211.0	219.0
78.0	4.0	6.0	2.9	63.0	32.0	19.0	3.0
38.0	1.0	1.0	1.2	36.0	8.0	13.0	9.0
16.0	0.0	0.0	0	14.0	1.0	8.0	2.0
78.0	5.0	3.0	1.9	63.0	18.0	18.0	16.0
11.0	0.0	0.0	0	9.0	5.0	3.0	1.0
14.0	0.0	1.0	3.3	12.0	5.0	5.0	1.0
37.0	2.0	0.0	0	29.0	5.0	12.0	9.0
49.0	3.0	3.0	2.1	42.0	9.0	19.0	6.0
6.0	3.0	0.0	0	3.0	2.0	1.0	0.0
3.0	0.0	0.0	0	2.0	1.0	0.0	0.0
9.0	0.0	0.0	0	9.0	4.0	5.0	0.0
10.0	2.0	2.0	11.1	5.0	2.0	1.0	1.0
15.0	0.0	0.0	0	15.0	10.0	3.0	2.0

38.0	7.0	0.0	0	27.0	20.0	6.0	1.0
48.0	1.0	0.0	0	40.0	10.0	20.0	6.0
9.0	0.0	0.0	0	7.0	2.0	2.0	2.0
38.0	1.0	0.0	0	31.0	8.0	16.0	3.0
17.0	0.0	1.0	2.9	15.0	4.0	9.0	1.0
188.0	28.0	4.0	0.7	129.0	39.0	46.0	19.0
9.0	0.0	0.0	0	7.0	0.0	4.0	2.0
626.0	145.0	7.0	0.4	390.0	72.0	194.0	78.0
13.0	0.0	0.0	0	13.0	9.0	4.0	0.0
803.0	197.0	19.0	0.9	502.0	42.0	230.0	147.0
6.0	0.0	0.0	0	6.0	2.0	1.0	2.0
27.0	1.0	0.0	0	23.0	5.0	7.0	6.0
201.0	42.0	3.0	0.4	121.0	9.0	47.0	36.0
97.0	7.0	1.0	0.3	78.0	39.0	23.0	8.0
4.0	1.0	0.0	0	2.0	0.0	2.0	0.0
6.0	1.0	1.0	2.6	4.0	2.0	1.0	0.0
9.0	0.0	0.0	0	6.0	2.0	3.0	0.0
81.0	4.0	1.0	0.5	61.0	13.0	31.0	8.0
189.0	7.0	0.0	0	164.0	79.0	54.0	12.0
150.0	14.0	1.0	0.3	116.0	30.0	58.0	15.0
29.0	3.0	0.0	0	23.0	3.0	10.0	3.0
28.0	2.0	0.0	0	21.0	10.0	8.0	0.0
17.0	1.0	0.0	0	14.0	4.0	8.0	0.0
15.0	0.0	0.0	0	13.0	2.0	7.0	1.0
126.0	16.0	1.0	0.3	105.0	27.0	45.0	14.0
11.0	4.0	0.0	0	7.0	1.0	3.0	2.0
7.0	0.0	0.0	0	6.0	0.0	4.0	0.0
76.0	3.0	0.0	0	66.0	33.0	26.0	6.0
10.0	1.0	0.0	0	8.0	2.0	1.0	4.0
81.0	2.0	0.0	0	65.0	19.0	24.0	19.0
5.0	0.0	0.0	0	2.0	1.0	1.0	0.0
38.0	1.0	0.0	0	34.0	23.0	9.0	1.0
58.0	2.0	0.0	0	49.0	25.0	19.0	2.0
19.0	0.0	0.0	0	17.0	13.0	3.0	0.0
19.0	1.0	0.0	0	16.0	5.0	8.0	3.0
30.0	3.0	1.0	1.1	23.0	6.0	4.0	9.0
1091.0	251.0	13.0	0.5	703.0	78.0	313.0	200.0
12.0	0.0	1.0	4.5	9.0	2.0	3.0	3.0
65.0	2.0	1.0	0.8	50.0	19.0	18.0	7.0
134.0	6.0	1.0	0.3	117.0	20.0	50.0	28.0
36.0	1.0	1.0	0.9	26.0	5.0	7.0	7.0
104.0	5.0	3.0	1.3	83.0	32.0	36.0	8.0
14.0	0.0	0.0	0	11.0	1.0	8.0	2.0
24.0	0.0	0.0	0	24.0	16.0	6.0	1.0
31.0	4.0	1.0	1.7	24.0	14.0	10.0	0.0
46.0	0.0	0.0	0	43.0	20.0	20.0	1.0
16.0	0.0	0.0	0	16.0	9.0	6.0	1.0
54.0	6.0	2.0	1.2	41.0	15.0	8.0	12.0
55.0	0.0	2.0	2	52.0	33.0	14.0	2.0
140.0	16.0	5.0	1.7	102.0	21.0	54.0	13.0

87.0	12.0	2.0	1.1	58.0	17.0	23.0	8.0
335.0	31.0	2.0	0.3	254.0	44.0	91.0	78.0
230.0	19.0	5.0	0.8	185.0	79.0	69.0	20.0
86.0	8.0	1.0	0.4	60.0	27.0	21.0	7.0
177.0	13.0	1.0	0.3	145.0	81.0	40.0	15.0
18.0	0.0	1.0	3.0	12.0	0.0	7.0	3.0
170.0	18.0	0.0	0	130.0	35.0	68.0	10.0
72.0	4.0	1.0	0.8	53.0	9.0	35.0	5.0
35.0	1.0	0.0	0	28.0	10.0	7.0	7.0
109.0	8.0	5.0	2.0	80.0	24.0	33.0	15.0
6.0	0.0	1.0	6.7	4.0	3.0	0.0	1.0
23.0	7.0	1.0	1.2	15.0	3.0	8.0	4.0
17.0	1.0	0.0	0	14.0	3.0	8.0	3.0
15.0	1.0	0.0	0	14.0	3.0	8.0	2.0
20.0	1.0	1.0	2.4	17.0	2.0	10.0	3.0
23.0	0.0	1.0	1.4	20.0	9.0	4.0	6.0
123.0	3.0	1.0	0.4	111.0	19.0	63.0	15.0
8.0	0.0	0.0	0	7.0	1.0	4.0	2.0
109.0	4.0	1.0	0.4	84.0	37.0	26.0	15.0
24.0	1.0	2.0	3.0	18.0	9.0	7.0	1.0
506.0	123.0	3.0	0.3	336.0	78.0	163.0	52.0
15.0	0.0	0.0	0	12.0	5.0	5.0	1.0
8.0	0.0	0.0	0	8.0	0.0	7.0	1.0
287.0	65.0	2.0	0.3	191.0	23.0	103.0	33.0
33.0	1.0	0.0	0	27.0	10.0	10.0	3.0
28.0	2.0	0.0	0	26.0	8.0	11.0	2.0
54.0	4.0	2.0	1.3	43.0	12.0	23.0	3.0
95.0	15.0	3.0	1.9	66.0	30.0	19.0	11.0
46.0	4.0	0.0	0	40.0	13.0	13.0	9.0
85.0	23.0	2.0	1.3	56.0	10.0	15.0	20.0
8.0	0.0	0.0	0	8.0	3.0	5.0	0.0
7.0	0.0	0.0	0	7.0	0.0	2.0	3.0
276.0	31.0	3.0	0.7	201.0	105.0	75.0	13.0
340.0	176.0	16.0	2.5	113.0	42.0	37.0	11.0
21.0	1.0	0.0	0	16.0	5.0	7.0	2.0
74.0	5.0	1.0	0.8	58.0	39.0	9.0	5.0
57.0	6.0	7.0	4.0	34.0	6.0	18.0	7.0
9.0	1.0	0.0	0	7.0	1.0	5.0	0.0
131.0	25.0	4.0	1.3	95.0	34.0	41.0	14.0
21.0	5.0	3.0	3.4	9.0	2.0	6.0	1.0
109.0	15.0	6.0	2.2	74.0	16.0	43.0	8.0
152.0	39.0	7.0	1.4	90.0	19.0	42.0	21.0
16.0	0.0	0.0	0	14.0	4.0	7.0	2.0
37.0	4.0	0.0	0	24.0	1.0	8.0	8.0
1083.0	160.0	72.0	3.3	715.0	102.0	363.0	162.0
151.0	34.0	4.0	1.6	100.0	43.0	39.0	11.0
31.0	1.0	0.0	0	25.0	14.0	7.0	1.0
378.0	127.0	18.0	1.7	180.0	59.0	80.0	22.0
27.0	1.0	0.0	0	24.0	8.0	10.0	2.0
37.0	2.0	0.0	0	26.0	6.0	10.0	7.0

79.0	11.0	4.0	2.3	50.0	6.0	22.0	9.0
11.0	0.0	0.0	0	9.0	1.0	4.0	2.0
140.0	32.0	3.0	1.5	88.0	39.0	33.0	9.0
15.0	1.0	0.0	0	10.0	1.0	6.0	2.0
23.0	0.0	2.0	2.8	21.0	1.0	13.0	4.0
8.0	0.0	0.0	0	8.0	6.0	2.0	0.0
84.0	5.0	3.0	1.6	67.0	26.0	19.0	11.0
129.0	9.0	7.0	2.1	101.0	37.0	39.0	16.0
40.0	2.0	1.0	2.0	35.0	13.0	16.0	3.0
18.0	0.0	1.0	2.5	16.0	4.0	8.0	4.0
20.0	0.0	3.0	8.6	14.0	9.0	3.0	1.0
307.0	63.0	5.0	0.7	190.0	67.0	73.0	27.0
14.0	0.0	0.0	0	12.0	4.0	5.0	2.0
158.0	16.0	5.0	1.9	115.0	55.0	49.0	4.0
44.0	6.0	0.0	0	35.0	19.0	11.0	3.0
44.0	1.0	0.0	0	34.0	14.0	9.0	10.0
149.0	28.0	3.0	0.8	103.0	37.0	50.0	12.0
18.0	1.0	0.0	0	15.0	3.0	5.0	5.0
83.0	5.0	2.0	1.2	68.0	29.0	18.0	14.0
870.0	365.0	13.0	0.7	393.0	103.0	198.0	49.0
15.0	0.0	0.0	0	14.0	5.0	5.0	2.0
40.0	2.0	1.0	0.8	29.0	8.0	10.0	5.0
63.0	3.0	0.0	0	52.0	16.0	20.0	7.0
27.0	0.0	2.0	3.4	22.0	12.0	4.0	4.0
481.0	164.0	3.0	0.4	269.0	108.0	114.0	32.0
134.0	46.0	1.0	0.2	74.0	1.0	17.0	27.0
52.0	4.0	3.0	2.4	40.0	8.0	23.0	5.0
272.0	126.0	5.0	1.4	120.0	61.0	38.0	11.0
18.0	0.0	1.0	2.9	13.0	3.0	8.0	0.0
12.0	0.0	0.0	0	11.0	1.0	9.0	0.0
39.0	1.0	0.0	0	34.0	8.0	22.0	3.0
119.0	4.0	2.0	0.9	98.0	30.0	40.0	19.0
40.0	2.0	2.0	1.9	33.0	5.0	20.0	4.0
202.0	14.0	1.0	0.2	146.0	38.0	87.0	14.0
143.0	9.0	2.0	0.9	110.0	56.0	36.0	11.0
29.0	2.0	0.0	0	26.0	15.0	6.0	4.0
34.0	3.0	1.0	1.3	27.0	8.0	14.0	3.0
173.0	11.0	0.0	0	142.0	78.0	49.0	9.0
50.0	11.0	1.0	1.0	32.0	0.0	25.0	5.0
109.0	13.0	3.0	1.2	73.0	8.0	49.0	12.0
27.0	4.0	1.0	1.5	20.0	0.0	9.0	7.0
170.0	32.0	2.0	0.5	98.0	25.0	29.0	30.0
33.0	2.0	0.0	0	27.0	13.0	8.0	4.0
10.0	0.0	0.0	0	10.0	1.0	6.0	2.0
47.0	4.0	3.0	2.9	32.0	11.0	18.0	3.0
3.0	0.0	0.0	0	3.0	2.0	1.0	0.0
56.0	6.0	3.0	2.9	35.0	5.0	24.0	4.0
15.0	0.0	0.0	0	14.0	8.0	4.0	1.0
158.0	22.0	2.0	0.7	111.0	53.0	43.0	10.0
85.0	23.0	3.0	1.3	45.0	9.0	19.0	8.0

26.0	5.0	1.0	1.7	15.0	2.0	4.0	7.0
28.0	0.0	0.0	0	25.0	8.0	12.0	2.0
83.0	11.0	1.0	0.5	59.0	12.0	40.0	1.0
16.0	0.0	0.0	0	14.0	5.0	6.0	0.0
51.0	0.0	3.0	2.3	45.0	13.0	20.0	7.0
134.0	10.0	3.0	1.1	105.0	51.0	36.0	11.0
249.0	34.0	3.0	0.6	191.0	50.0	97.0	27.0
35.0	2.0	0.0	0	26.0	3.0	13.0	8.0
55.0	1.0	0.0	0	49.0	18.0	25.0	5.0
13.0	4.0	0.0	0	6.0	0.0	1.0	3.0
200.0	24.0	1.0	0.2	144.0	19.0	70.0	42.0
38.0	4.0	1.0	1.2	28.0	13.0	7.0	4.0
304.0	11.0	4.0	0.7	241.0	127.0	76.0	19.0
153.0	12.0	0.0	0	117.0	21.0	73.0	18.0
11.0	0.0	0.0	0	10.0	2.0	4.0	3.0
23.0	3.0	0.0	0	19.0	8.0	7.0	1.0
264.0	36.0	6.0	1.1	200.0	108.0	61.0	16.0
287.0	136.0	10.0	1.0	100.0	10.0	36.0	32.0
49.0	7.0	4.0	3.3	34.0	6.0	20.0	6.0
108.0	4.0	1.0	0.4	70.0	9.0	38.0	15.0
17.0	0.0	0.0	0	16.0	3.0	10.0	2.0
39.0	6.0	0.0	0	32.0	7.0	12.0	6.0
58.0	10.0	2.0	1.7	35.0	12.0	13.0	4.0
60.0	4.0	0.0	0	12.0	5.0	6.0	1.0
31.0	5.0	0.0	0	24.0	10.0	13.0	1.0
33.0	4.0	0.0	0	24.0	1.0	16.0	4.0
244.0	17.0	9.0	1.9	190.0	62.0	100.0	17.0
37.0	3.0	0.0	0	28.0	9.0	11.0	5.0
41.0	6.0	3.0	2.1	28.0	5.0	15.0	4.0
26.0	0.0	2.0	4.2	24.0	9.0	12.0	2.0
460.0	136.0	4.0	0.3	260.0	61.0	88.0	60.0
89.0	14.0	0.0	0	64.0	19.0	24.0	13.0
226.0	7.0	1.0	0.2	199.0	78.0	73.0	36.0
52.0	2.0	0.0	0	44.0	10.0	22.0	6.0
14.0	1.0	0.0	0	12.0	3.0	7.0	1.0
84.0	11.0	2.0	0.6	59.0	8.0	21.0	13.0
27.0	1.0	0.0	0	20.0	5.0	10.0	4.0
121.0	14.0	3.0	0.8	77.0	22.0	22.0	19.0
42.0	2.0	1.0	1.0	32.0	12.0	14.0	4.0
22.0	2.0	3.0	3.6	16.0	7.0	4.0	4.0
250.0	23.0	0.0	0	199.0	57.0	90.0	28.0
9.0	0.0	0.0	0	8.0	2.0	3.0	2.0
119.0	7.0	3.0	0.9	100.0	40.0	33.0	17.0
172.0	20.0	1.0	0.2	133.0	35.0	55.0	26.0
24.0	1.0	0.0	0	22.0	5.0	10.0	4.0
32.0	1.0	0.0	0	27.0	9.0	11.0	3.0
129.0	6.0	4.0	1.2	118.0	35.0	52.0	13.0
90.0	4.0	1.0	0.4	75.0	10.0	47.0	12.0
575.0	107.0	4.0	0.3	404.0	98.0	189.0	73.0
426.0	49.0	5.0	0.5	307.0	109.0	106.0	43.0

28.0	1.0	0.0	0	25.0	5.0	11.0	5.0
58.0	3.0	0.0	0	45.0	10.0	17.0	12.0
49.0	0.0	0.0	0	37.0	14.0	11.0	11.0
143.0	3.0	3.0	0.8	119.0	40.0	49.0	18.0
5.0	0.0	0.0	0	5.0	1.0	1.0	3.0
114.0	6.0	3.0	1.0	97.0	26.0	23.0	25.0
9.0	0.0	0.0	0	6.0	0.0	4.0	2.0
12.0	0.0	0.0	0	12.0	7.0	5.0	0.0
430.0	147.0	2.0	0.2	249.0	31.0	86.0	66.0
8.0	0.0	1.0	2.5	5.0	2.0	3.0	0.0
113.0	4.0	0.0	0	96.0	47.0	36.0	10.0
126.0	13.0	4.0	1.8	99.0	23.0	34.0	25.0
1338.0	488.0	19.0	0.6	733.0	72.0	226.0	292.0
148.0	19.0	0.0	0	113.0	10.0	23.0	26.0
453.0	93.0	8.0	0.7	299.0	54.0	67.0	95.0
28.0	2.0	0.0	0	23.0	7.0	8.0	6.0
32.0	4.0	1.0	1.2	22.0	1.0	8.0	9.0
45.0	1.0	0.0	0	40.0	4.0	15.0	11.0
139.0	21.0	1.0	0.3	112.0	17.0	55.0	23.0
996.0	229.0	8.0	0.3	696.0	165.0	366.0	110.0
34.0	0.0	0.0	0	32.0	6.0	13.0	10.0
64.0	17.0	0.0	0	33.0	5.0	10.0	8.0
16.0	0.0	0.0	0	14.0	4.0	9.0	0.0
80.0	2.0	1.0	0.6	73.0	20.0	17.0	28.0
50.0	1.0	2.0	1.5	46.0	5.0	27.0	11.0
116.0	8.0	2.0	0.6	93.0	4.0	50.0	30.0
35.0	2.0	0.0	0	32.0	6.0	8.0	9.0
80.0	12.0	0.0	0	56.0	9.0	21.0	12.0
27.0	0.0	2.0	3.4	25.0	8.0	10.0	4.0
8.0	1.0	0.0	0	5.0	2.0	2.0	1.0
253.0	17.0	3.0	0.5	216.0	29.0	129.0	31.0
32.0	1.0	1.0	1.2	28.0	8.0	12.0	2.0
18.0	1.0	0.0	0	14.0	3.0	6.0	4.0
567.0	141.0	9.0	0.7	354.0	32.0	120.0	93.0
84.0	4.0	2.0	0.7	70.0	2.0	47.0	12.0
187.0	16.0	0.0	0	154.0	80.0	57.0	8.0
54.0	2.0	0.0	0	47.0	18.0	2.0	8.0
31.0	1.0	0.0	0	22.0	5.0	7.0	4.0
10.0	0.0	0.0	0	9.0	1.0	2.0	3.0
23.0	1.0	0.0	0	18.0	4.0	8.0	4.0
34.0	2.0	0.0	0	26.0	4.0	11.0	8.0
411.0	77.0	3.0	0.3	287.0	50.0	78.0	105.0
40.0	1.0	0.0	0	36.0	14.0	16.0	0.0
18.0	0.0	0.0	0	17.0	4.0	9.0	3.0
185.0	12.0	2.0	0.5	158.0	20.0	87.0	37.0
111.0	24.0	0.0	0	75.0	31.0	30.0	14.0
55.0	5.0	0.0	0	39.0	22.0	13.0	1.0
36.0	4.0	1.0	1.1	27.0	8.0	10.0	5.0
212.0	8.0	3.0	0.7	182.0	84.0	70.0	14.0
62.0	0.0	0.0	0	49.0	21.0	24.0	2.0

173.0	4.0	0.0	0	139.0	65.0	43.0	9.0
250.0	36.0	0.0	0	190.0	36.0	49.0	47.0
55.0	4.0	0.0	0	43.0	27.0	8.0	3.0
51.0	3.0	0.0	0	40.0	15.0	16.0	8.0
42.0	2.0	0.0	0	36.0	12.0	15.0	4.0
34.0	0.0	1.0	1.0	31.0	1.0	15.0	9.0
22.0	0.0	0.0	0	19.0	2.0	7.0	6.0
34.0	0.0	0.0	0	31.0	13.0	11.0	4.0
63.0	5.0	1.0	0.5	52.0	19.0	23.0	4.0
205.0	26.0	4.0	0.8	163.0	38.0	80.0	19.0
46.0	3.0	0.0	0	35.0	6.0	19.0	7.0
67.0	4.0	0.0	0	58.0	16.0	19.0	13.0
321.0	54.0	7.0	0.8	237.0	57.0	82.0	43.0
22.0	7.0	0.0	0	14.0	3.0	6.0	2.0
60.0	1.0	0.0	0	50.0	18.0	20.0	5.0
54.0	1.0	0.0	0	47.0	16.0	16.0	9.0
22.0	0.0	1.0	1.7	21.0	8.0	3.0	4.0
17.0	0.0	0.0	0	11.0	0.0	2.0	5.0
200.0	39.0	2.0	0.4	135.0	47.0	44.0	22.0
48.0	1.0	4.0	2.9	36.0	8.0	15.0	5.0
15.0	2.0	1.0	2.3	11.0	4.0	4.0	2.0
106.0	2.0	0.0	0	85.0	34.0	21.0	8.0
60.0	8.0	0.0	0	47.0	20.0	12.0	3.0
47.0	3.0	0.0	0	39.0	11.0	10.0	9.0
6.0	0.0	0.0	0	6.0	2.0	2.0	1.0
25.0	0.0	0.0	0	22.0	3.0	8.0	2.0
69.0	1.0	0.0	0	60.0	13.0	16.0	15.0
58.0	3.0	0.0	0	47.0	24.0	8.0	6.0
45.0	3.0	0.0	0	36.0	12.0	10.0	7.0
148.0	40.0	1.0	0.2	97.0	15.0	40.0	23.0
110.0	3.0	0.0	0	95.0	10.0	33.0	32.0
305.0	36.0	7.0	1.1	223.0	87.0	77.0	28.0
60.0	3.0	0.0	0	53.0	6.0	15.0	13.0
91.0	7.0	2.0	0.8	68.0	25.0	18.0	7.0
287.0	4.0	1.0	0.2	255.0	37.0	86.0	58.0
118.0	3.0	4.0	1.9	98.0	9.0	39.0	26.0
104.0	10.0	0.0	0	80.0	24.0	23.0	15.0
26.0	0.0	0.0	0	23.0	7.0	7.0	2.0
57.0	6.0	0.0	0	42.0	12.0	23.0	2.0
44.0	2.0	0.0	0	37.0	7.0	23.0	4.0
39.0	3.0	4.0	4.4	31.0	9.0	16.0	4.0
539.0	6.0	7.0	0.8	473.0	43.0	103.0	152.0
123.0	8.0	0.0	0	105.0	10.0	38.0	34.0
60.0	1.0	0.0	0	51.0	9.0	11.0	13.0
48.0	0.0	1.0	0.8	41.0	13.0	14.0	11.0
83.0	4.0	0.0	0	69.0	18.0	22.0	11.0
86.0	1.0	1.0	0.5	72.0	31.0	14.0	9.0
17.0	0.0	0.0	0	15.0	4.0	5.0	4.0
50.0	0.0	0.0	0	42.0	18.0	12.0	5.0
145.0	13.0	2.0	0.6	113.0	42.0	37.0	16.0

50.0	4.0	1.0	0.7	41.0	8.0	9.0	11.0
222.0	61.0	5.0	0.9	132.0	33.0	59.0	18.0
66.0	0.0	0.0	0	55.0	26.0	17.0	4.0
20.0	2.0	0.0	0	15.0	4.0	7.0	2.0
56.0	0.0	0.0	0	42.0	17.0	12.0	7.0
16.0	0.0	0.0	0	13.0	5.0	4.0	4.0
83.0	3.0	1.0	0.5	73.0	28.0	19.0	14.0
100.0	4.0	2.0	0.8	79.0	13.0	30.0	20.0
69.0	2.0	0.0	0	54.0	26.0	14.0	3.0
31.0	5.0	0.0	0	22.0	4.0	9.0	4.0
19.0	1.0	0.0	0	16.0	4.0	5.0	2.0
6.0	0.0	0.0	0	6.0	1.0	3.0	2.0
52.0	4.0	1.0	0.6	42.0	7.0	14.0	13.0
40.0	0.0	1.0	0.7	35.0	12.0	10.0	6.0
119.0	6.0	2.0	0.7	93.0	30.0	33.0	21.0
130.0	4.0	2.0	0.6	107.0	15.0	43.0	26.0
38.0	1.0	0.0	0	33.0	4.0	22.0	3.0
20.0	3.0	0.0	0	14.0	5.0	4.0	2.0
27.0	1.0	1.0	2.0	24.0	5.0	9.0	6.0
25.0	1.0	0.0	0	19.0	10.0	4.0	2.0
122.0	6.0	0.0	0	104.0	20.0	42.0	18.0
242.0	51.0	2.0	0.3	167.0	20.0	71.0	30.0
7.0	1.0	0.0	0	5.0	0.0	3.0	2.0
25.0	0.0	0.0	0	24.0	9.0	12.0	1.0
81.0	7.0	0.0	0	62.0	23.0	20.0	12.0
18.0	0.0	0.0	0	18.0	2.0	11.0	1.0
8.0	1.0	0.0	0	7.0	1.0	3.0	2.0
12.0	2.0	0.0	0	10.0	1.0	6.0	1.0
18.0	1.0	0.0	0	15.0	1.0	6.0	4.0
68.0	2.0	1.0	0.5	58.0	22.0	19.0	11.0
8.0	0.0	0.0	0	7.0	1.0	3.0	1.0
90.0	7.0	0.0	0	68.0	16.0	27.0	8.0
13.0	0.0	0.0	0	11.0	3.0	2.0	4.0
198.0	19.0	2.0	0.4	148.0	32.0	76.0	22.0
22.0	0.0	0.0	0	20.0	7.0	6.0	3.0
77.0	4.0	0.0	0	62.0	6.0	29.0	13.0
38.0	1.0	0.0	0	33.0	6.0	10.0	8.0
38.0	2.0	0.0	0	29.0	10.0	10.0	1.0
61.0	6.0	2.0	1.3	44.0	20.0	17.0	3.0
70.0	6.0	0.0	0	60.0	26.0	12.0	11.0
22.0	0.0	0.0	0	18.0	3.0	8.0	1.0
11.0	0.0	0.0	0	11.0	1.0	5.0	2.0
65.0	8.0	1.0	0.6	54.0	22.0	20.0	8.0
69.0	0.0	1.0	0.6	63.0	12.0	39.0	10.0
24.0	0.0	0.0	0	19.0	9.0	7.0	3.0
44.0	1.0	0.0	0	35.0	12.0	23.0	0.0
50.0	4.0	1.0	0.7	40.0	20.0	12.0	4.0
41.0	6.0	1.0	0.9	28.0	5.0	10.0	3.0
107.0	14.0	1.0	0.3	80.0	14.0	39.0	15.0
66.0	0.0	0.0	0	65.0	24.0	34.0	4.0

53.0	0.0	0.0	0	48.0	0.0	32.0	9.0
13.0	0.0	0.0	0	11.0	2.0	7.0	2.0
13.0	0.0	0.0	0	12.0	0.0	4.0	7.0
179.0	12.0	5.0	1.2	140.0	29.0	41.0	28.0
111.0	6.0	2.0	0.7	90.0	37.0	33.0	9.0
20.0	0.0	0.0	0	18.0	1.0	8.0	6.0
42.0	3.0	0.0	0	35.0	8.0	19.0	7.0
97.0	7.0	2.0	0.8	79.0	32.0	29.0	10.0
15.0	0.0	0.0	0	14.0	8.0	5.0	1.0
149.0	19.0	2.0	0.6	107.0	14.0	45.0	24.0
74.0	1.0	0.0	0	68.0	10.0	41.0	11.0
67.0	6.0	1.0	0.5	54.0	12.0	19.0	8.0
24.0	1.0	0.0	0	19.0	11.0	3.0	4.0
217.0	21.0	3.0	0.8	165.0	84.0	35.0	9.0
218.0	39.0	3.0	0.5	150.0	34.0	71.0	28.0
80.0	9.0	0.0	0	61.0	11.0	25.0	9.0
63.0	0.0	0.0	0	52.0	24.0	17.0	7.0
90.0	5.0	1.0	0.5	75.0	23.0	36.0	6.0
38.0	3.0	0.0	0	35.0	11.0	15.0	7.0
45.0	5.0	0.0	0	36.0	14.0	11.0	5.0
14.0	0.0	0.0	0	14.0	1.0	8.0	2.0
43.0	0.0	0.0	0	40.0	11.0	18.0	4.0
90.0	5.0	3.0	1.4	71.0	25.0	19.0	13.0
64.0	4.0	1.0	0.6	53.0	22.0	10.0	8.0
276.0	8.0	1.0	0.2	234.0	101.0	60.0	37.0
91.0	10.0	1.0	0.6	74.0	14.0	24.0	21.0
52.0	9.0	3.0	2.4	33.0	8.0	18.0	1.0
55.0	1.0	0.0	0	50.0	5.0	37.0	3.0
146.0	21.0	1.0	0.3	109.0	38.0	41.0	19.0
52.0	1.0	1.0	0.6	46.0	10.0	28.0	4.0
42.0	2.0	0.0	0	36.0	3.0	8.0	9.0
68.0	1.0	1.0	0.8	57.0	13.0	15.0	24.0
44.0	3.0	0.0	0	33.0	7.0	11.0	10.0
18.0	0.0	0.0	0	16.0	3.0	7.0	4.0
7.0	0.0	0.0	0	7.0	1.0	2.0	3.0
21.0	4.0	0.0	0	16.0	4.0	10.0	2.0
22.0	0.0	3.0	9.7	19.0	10.0	2.0	3.0
25.0	5.0	0.0	0	15.0	0.0	8.0	2.0
77.0	2.0	16.0	11.3	64.0	21.0	22.0	10.0
40.0	1.0	1.0	1.2	32.0	11.0	13.0	5.0
86.0	5.0	4.0	1.8	63.0	6.0	25.0	18.0
18.0	1.0	1.0	2.3	14.0	6.0	4.0	4.0
36.0	0.0	2.0	2.8	34.0	10.0	17.0	1.0
86.0	2.0	0.0	0	73.0	37.0	22.0	9.0
59.0	4.0	3.0	1.9	41.0	16.0	12.0	4.0
16.0	0.0	0.0	0	14.0	5.0	5.0	3.0
104.0	6.0	2.0	0.9	78.0	38.0	13.0	13.0
24.0	0.0	4.0	7.8	20.0	3.0	10.0	5.0
8.0	0.0	0.0	0	7.0	0.0	1.0	5.0
134.0	18.0	2.0	0.7	101.0	52.0	34.0	9.0

352.0	74.0	8.0	0.8	208.0	78.0	79.0	17.0
4.0	0.0	0.0	0	4.0	1.0	3.0	0.0
108.0	11.0	1.0	0.3	82.0	12.0	40.0	16.0
147.0	14.0	2.0	0.7	111.0	48.0	36.0	8.0
43.0	0.0	2.0	2.0	37.0	7.0	19.0	3.0
11.0	0.0	1.0	2.7	9.0	2.0	5.0	1.0
61.0	4.0	0.0	0	49.0	15.0	27.0	2.0
16.0	1.0	0.0	0	11.0	4.0	2.0	3.0
97.0	9.0	1.0	0.5	75.0	20.0	35.0	8.0
18.0	4.0	0.0	0	13.0	7.0	4.0	2.0
47.0	13.0	2.0	2.5	27.0	4.0	8.0	6.0
54.0	2.0	4.0	3.0	45.0	14.0	9.0	11.0
141.0	12.0	2.0	0.6	109.0	32.0	51.0	13.0
18.0	0.0	0.0	0	16.0	7.0	4.0	4.0
23.0	0.0	0.0	0	17.0	7.0	5.0	3.0
23.0	1.0	1.0	3.1	19.0	11.0	3.0	1.0
9.0	0.0	0.0	0	9.0	2.0	6.0	0.0
52.0	5.0	1.0	0.7	33.0	11.0	9.0	8.0
72.0	15.0	1.0	0.3	43.0	13.0	18.0	8.0
46.0	7.0	1.0	0.8	29.0	13.0	8.0	2.0
69.0	6.0	2.0	1.1	56.0	4.0	26.0	11.0
22.0	1.0	0.0	0	20.0	7.0	9.0	3.0
69.0	9.0	3.0	1.3	48.0	11.0	17.0	10.0
64.0	6.0	0.0	0	43.0	6.0	23.0	8.0
49.0	8.0	0.0	0	35.0	9.0	11.0	6.0
13.0	0.0	0.0	0	13.0	0.0	9.0	4.0
13.0	2.0	0.0	0	8.0	1.0	4.0	1.0
978.0	510.0	9.0	0.3	357.0	71.0	142.0	72.0
671.0	121.0	10.0	0.6	436.0	91.0	213.0	62.0
25.0	2.0	0.0	0	20.0	9.0	5.0	4.0
40.0	1.0	0.0	0	35.0	13.0	14.0	5.0
52.0	5.0	2.0	1.8	41.0	11.0	23.0	3.0
14.0	0.0	0.0	0	11.0	1.0	4.0	5.0
27.0	1.0	1.0	1.7	19.0	4.0	11.0	3.0
7.0	0.0	0.0	0	5.0	1.0	2.0	1.0
27.0	0.0	0.0	0	24.0	6.0	8.0	5.0
68.0	7.0	1.0	0.5	50.0	16.0	21.0	3.0
78.0	2.0	1.0	0.6	70.0	26.0	16.0	15.0
8.0	0.0	0.0	0	5.0	0.0	3.0	2.0
19.0	0.0	0.0	0	16.0	8.0	6.0	1.0
139.0	1.0	2.0	0.7	126.0	24.0	68.0	22.0
12.0	0.0	0.0	0	11.0	2.0	3.0	5.0
12.0	2.0	0.0	0	10.0	3.0	3.0	3.0
56.0	7.0	0.0	0	42.0	12.0	14.0	11.0
22.0	2.0	0.0	0	18.0	2.0	7.0	4.0
12.0	0.0	1.0	3.6	11.0	3.0	3.0	3.0
28.0	3.0	0.0	0	22.0	7.0	3.0	4.0
19.0	1.0	0.0	0	15.0	5.0	5.0	3.0
35.0	1.0	0.0	0	34.0	6.0	16.0	10.0
158.0	40.0	0.0	0	99.0	21.0	61.0	8.0

16.0	1.0	1.0	2.1	13.0	2.0	5.0	5.0
19.0	5.0	0.0	0	11.0	4.0	5.0	2.0
5.0	2.0	0.0	0	3.0	1.0	2.0	0.0
61.0	2.0	0.0	0	54.0	26.0	17.0	3.0
63.0	1.0	2.0	1.2	54.0	5.0	33.0	8.0
47.0	4.0	1.0	1.0	41.0	2.0	23.0	7.0
27.0	0.0	0.0	0	21.0	5.0	7.0	4.0
281.0	35.0	7.0	0.9	187.0	93.0	47.0	21.0
45.0	1.0	0.0	0	40.0	16.0	18.0	6.0
77.0	12.0	0.0	0	50.0	11.0	18.0	9.0
54.0	4.0	0.0	0	41.0	14.0	15.0	5.0
15.0	1.0	0.0	0	11.0	3.0	5.0	2.0
61.0	7.0	2.0	1.4	43.0	13.0	13.0	8.0
59.0	2.0	1.0	0.7	42.0	26.0	9.0	4.0
173.0	10.0	0.0	0	130.0	30.0	59.0	19.0
40.0	5.0	1.0	0.4	31.0	6.0	21.0	3.0
213.0	15.0	3.0	0.6	147.0	54.0	62.0	19.0
35.0	3.0	1.0	1.1	25.0	3.0	5.0	13.0
9.0	2.0	1.0	3.4	4.0	0.0	0.0	2.0
96.0	12.0	2.0	0.9	71.0	22.0	33.0	10.0
55.0	10.0	1.0	0.6	38.0	1.0	21.0	11.0
432.0	50.0	9.0	1.1	312.0	106.0	128.0	43.0
35.0	3.0	0.0	0	30.0	8.0	9.0	10.0
46.0	6.0	1.0	1.1	36.0	15.0	14.0	5.0
49.0	4.0	1.0	1.0	35.0	11.0	16.0	5.0
4124.0	1936.0	85.0	0.9	1743.0	265.0	725.0	391.0
746.0	53.0	14.0	1.0	593.0	197.0	247.0	70.0
78.0	6.0	0.0	0	60.0	22.0	24.0	11.0
51.0	3.0	0.0	0	41.0	9.0	28.0	4.0
134.0	13.0	1.0	0.5	103.0	34.0	50.0	8.0
974.0	121.0	16.0	0.9	689.0	174.0	269.0	131.0
89.0	12.0	2.0	1.0	61.0	6.0	31.0	16.0
237.0	34.0	3.0	0.5	164.0	37.0	55.0	40.0
85.0	1.0	1.0	0.6	68.0	34.0	16.0	9.0
54.0	5.0	0.0	0	39.0	9.0	19.0	6.0
44.0	3.0	0.0	0	35.0	9.0	16.0	5.0
82.0	2.0	2.0	1.0	67.0	24.0	30.0	8.0
75.0	4.0	1.0	0.7	66.0	13.0	41.0	6.0
344.0	47.0	4.0	0.5	262.0	97.0	105.0	29.0
165.0	4.0	1.0	0.3	140.0	45.0	71.0	14.0
174.0	15.0	3.0	0.7	127.0	36.0	51.0	24.0
159.0	16.0	0.0	0	119.0	51.0	47.0	11.0
363.0	33.0	5.0	0.6	284.0	63.0	142.0	51.0
206.0	26.0	2.0	0.5	150.0	45.0	79.0	16.0
151.0	7.0	6.0	1.6	113.0	43.0	47.0	13.0
65.0	2.0	0.0	0	55.0	23.0	24.0	4.0
175.0	15.0	3.0	0.9	130.0	31.0	65.0	22.0
434.0	49.0	6.0	0.5	320.0	89.0	125.0	65.0
111.0	6.0	2.0	0.9	92.0	41.0	30.0	11.0
55.0	7.0	0.0	0	33.0	7.0	18.0	4.0

79.0	14.0	0.0	0	54.0	9.0	28.0	9.0
43.0	0.0	3.0	3.7	34.0	6.0	19.0	7.0
188.0	16.0	0.0	0	153.0	63.0	64.0	14.0
24.0	9.0	1.0	1.3	13.0	2.0	5.0	4.0
119.0	26.0	1.0	0.3	78.0	33.0	33.0	8.0
456.0	28.0	9.0	0.8	367.0	153.0	134.0	52.0
154.0	32.0	1.0	0.3	102.0	16.0	66.0	14.0
51.0	5.0	1.0	0.8	36.0	17.0	11.0	5.0
194.0	8.0	2.0	0.5	156.0	63.0	58.0	18.0
129.0	6.0	2.0	0.6	102.0	38.0	36.0	22.0
162.0	7.0	2.0	0.4	129.0	57.0	52.0	15.0
120.0	6.0	2.0	0.9	92.0	28.0	41.0	18.0
30.0	1.0	0.0	0	27.0	3.0	11.0	7.0
97.0	2.0	4.0	1.8	75.0	10.0	40.0	13.0
27.0	0.0	0.0	0	22.0	3.0	13.0	5.0
39.0	4.0	1.0	0.8	33.0	5.0	15.0	9.0
189.0	8.0	0.0	0	168.0	74.0	56.0	26.0
336.0	24.0	5.0	0.7	268.0	48.0	147.0	45.0
77.0	3.0	0.0	0	63.0	8.0	36.0	11.0
130.0	4.0	2.0	0.7	106.0	5.0	53.0	32.0
96.0	20.0	0.0	0	58.0	12.0	28.0	11.0
470.0	72.0	9.0	1.0	352.0	48.0	176.0	75.0
83.0	3.0	2.0	1.6	76.0	17.0	33.0	19.0
15.0	0.0	0.0	0	13.0	1.0	6.0	4.0
24.0	2.0	0.0	0	18.0	5.0	8.0	2.0
188.0	21.0	2.0	0.4	149.0	26.0	79.0	27.0
514.0	35.0	18.0	1.6	447.0	29.0	183.0	115.0
255.0	13.0	3.0	0.5	231.0	29.0	79.0	61.0
119.0	5.0	0.0	0	104.0	23.0	41.0	15.0
299.0	16.0	5.0	0.7	257.0	34.0	97.0	66.0
171.0	4.0	0.0	0	153.0	28.0	60.0	37.0
58.0	2.0	0.0	0	53.0	12.0	26.0	10.0
21.0	1.0	0.0	0	19.0	0.0	13.0	4.0
125.0	6.0	1.0	0.4	100.0	26.0	47.0	16.0
47.0	7.0	3.0	1.8	32.0	3.0	19.0	6.0
127.0	7.0	1.0	0.3	116.0	35.0	57.0	15.0
71.0	2.0	1.0	0.6	59.0	19.0	26.0	9.0
371.0	44.0	5.0	0.6	296.0	40.0	178.0	47.0
98.0	6.0	0.0	0	78.0	9.0	32.0	19.0
89.0	7.0	6.0	2.1	75.0	19.0	25.0	17.0
33.0	2.0	0.0	0	29.0	2.0	11.0	10.0
166.0	5.0	1.0	0.3	144.0	16.0	51.0	40.0
205.0	27.0	5.0	1.1	159.0	41.0	72.0	23.0
144.0	7.0	1.0	0.4	123.0	54.0	48.0	14.0
134.0	6.0	2.0	0.7	120.0	15.0	43.0	37.0
49.0	0.0	0.0	0	44.0	28.0	10.0	5.0
33.0	2.0	0.0	0	30.0	7.0	17.0	4.0
236.0	9.0	4.0	1.0	217.0	87.0	84.0	28.0
236.0	14.0	5.0	1.2	195.0	104.0	61.0	15.0
177.0	19.0	1.0	0.2	133.0	31.0	77.0	17.0

160.0	6.0	1.0	0.3	133.0	42.0	63.0	17.0
59.0	10.0	0.0	0	44.0	9.0	27.0	8.0
101.0	2.0	0.0	0	82.0	26.0	37.0	11.0
413.0	42.0	5.0	0.6	335.0	121.0	141.0	43.0
235.0	11.0	1.0	0.2	200.0	83.0	82.0	26.0
35.0	2.0	1.0	0.8	30.0	4.0	12.0	8.0
29.0	2.0	0.0	0	23.0	9.0	11.0	3.0
91.0	7.0	1.0	0.4	76.0	26.0	37.0	8.0
77.0	4.0	0.0	0	58.0	24.0	26.0	8.0
148.0	26.0	0.0	0	101.0	23.0	49.0	17.0
48.0	2.0	1.0	1.4	41.0	23.0	11.0	1.0
144.0	5.0	1.0	0.4	128.0	34.0	60.0	24.0
294.0	41.0	3.0	0.7	222.0	46.0	119.0	42.0
111.0	36.0	2.0	0.7	66.0	10.0	30.0	15.0
128.0	11.0	1.0	0.4	103.0	37.0	54.0	6.0
120.0	3.0	1.0	0.3	107.0	33.0	46.0	19.0
49.0	2.0	0.0	0	40.0	28.0	6.0	4.0
234.0	16.0	6.0	1.4	201.0	64.0	96.0	24.0
203.0	13.0	6.0	1.9	180.0	44.0	66.0	40.0
24.0	0.0	0.0	0	21.0	9.0	7.0	3.0
179.0	22.0	2.0	0.5	145.0	27.0	65.0	40.0
18.0	0.0	0.0	0	14.0	6.0	3.0	3.0
183.0	9.0	2.0	0.6	162.0	27.0	72.0	47.0
241.0	18.0	4.0	1.0	201.0	45.0	86.0	47.0
374.0	16.0	6.0	0.8	326.0	59.0	156.0	61.0
85.0	2.0	0.0	0	77.0	45.0	21.0	4.0
27.0	2.0	0.0	0	19.0	4.0	11.0	2.0
242.0	6.0	6.0	1.2	213.0	63.0	90.0	37.0
27.0	7.0	0.0	0	17.0	5.0	7.0	4.0
32.0	0.0	0.0	0	24.0	15.0	5.0	1.0
152.0	13.0	0.0	0	124.0	67.0	35.0	10.0
41.0	1.0	0.0	0	39.0	7.0	18.0	11.0
90.0	13.0	0.0	0	66.0	10.0	42.0	8.0
36.0	0.0	0.0	0	33.0	10.0	20.0	2.0
63.0	14.0	1.0	0.9	38.0	17.0	17.0	4.0
79.0	4.0	0.0	0	67.0	16.0	24.0	11.0
20.0	0.0	0.0	0	18.0	3.0	10.0	4.0
1101.0	604.0	6.0	0.3	374.0	49.0	144.0	82.0
17.0	0.0	1.0	4	15.0	8.0	3.0	1.0
128.0	21.0	0.0	0	83.0	17.0	24.0	20.0
235.0	36.0	2.0	0.4	165.0	61.0	73.0	20.0
106.0	9.0	0.0	0	80.0	12.0	44.0	11.0
27.0	1.0	0.0	0	21.0	9.0	6.0	5.0
26.0	2.0	0.0	0	22.0	4.0	16.0	1.0
31.0	5.0	0.0	0	21.0	4.0	8.0	2.0
30.0	2.0	2.0	2.7	25.0	1.0	7.0	4.0
127.0	13.0	0.0	0	109.0	19.0	43.0	22.0
53.0	1.0	0.0	0	44.0	22.0	19.0	2.0
80.0	6.0	2.0	1.6	67.0	10.0	30.0	16.0
25.0	0.0	0.0	0	19.0	4.0	9.0	2.0

104.0	15.0	0.0	0	77.0	41.0	26.0	6.0
72.0	2.0	0.0	0	59.0	15.0	27.0	5.0
328.0	59.0	3.0	0.5	216.0	44.0	113.0	36.0
51.0	0.0	2.0	2.3	45.0	15.0	18.0	10.0
54.0	9.0	0.0	0	41.0	19.0	8.0	8.0
55.0	8.0	0.0	0	45.0	10.0	24.0	6.0
98.0	11.0	2.0	1.2	73.0	22.0	41.0	8.0
32.0	2.0	0.0	0	23.0	5.0	13.0	2.0
21.0	0.0	0.0	0	15.0	8.0	4.0	0.0
75.0	7.0	0.0	0	54.0	8.0	19.0	23.0
34.0	0.0	0.0	0	34.0	3.0	18.0	11.0
190.0	14.0	2.0	0.7	154.0	53.0	72.0	20.0
146.0	18.0	0.0	0	112.0	32.0	60.0	15.0
15.0	0.0	0.0	0	15.0	3.0	8.0	2.0
13.0	3.0	0.0	0	7.0	3.0	0.0	2.0
102.0	5.0	2.0	1.0	79.0	24.0	36.0	9.0
470.0	84.0	6.0	0.6	336.0	169.0	128.0	22.0
28.0	0.0	0.0	0	26.0	14.0	7.0	3.0
26.0	0.0	0.0	0	22.0	5.0	16.0	1.0
71.0	8.0	0.0	0	63.0	9.0	38.0	12.0
97.0	6.0	0.0	0	74.0	11.0	43.0	13.0
9.0	0.0	0.0	0	7.0	3.0	2.0	1.0
63.0	11.0	2.0	1.6	43.0	13.0	12.0	11.0
112.0	10.0	5.0	1.8	93.0	46.0	34.0	7.0
586.0	37.0	19.0	1.9	459.0	234.0	159.0	33.0
105.0	6.0	4.0	2.0	83.0	19.0	35.0	21.0
68.0	23.0	0.0	0	37.0	16.0	7.0	9.0
47.0	1.0	0.0	0	45.0	19.0	17.0	3.0
36.0	1.0	0.0	0	30.0	5.0	19.0	5.0
168.0	6.0	3.0	0.9	146.0	16.0	49.0	39.0
202.0	14.0	0.0	0	164.0	100.0	45.0	9.0
56.0	4.0	0.0	0	48.0	22.0	16.0	6.0
70.0	4.0	0.0	0	58.0	20.0	27.0	6.0
66.0	10.0	0.0	0	53.0	13.0	18.0	10.0
39.0	1.0	0.0	0	35.0	20.0	11.0	1.0
70.0	3.0	2.0	1.2	63.0	40.0	15.0	4.0
170.0	28.0	1.0	0.3	120.0	31.0	62.0	19.0
25.0	1.0	0.0	0	20.0	12.0	7.0	1.0
70.0	4.0	0.0	0	53.0	14.0	22.0	15.0
330.0	37.0	1.0	0.2	282.0	104.0	120.0	39.0
126.0	2.0	0.0	0	107.0	60.0	35.0	8.0
159.0	47.0	1.0	0.3	86.0	21.0	41.0	14.0
101.0	8.0	1.0	0.5	82.0	32.0	42.0	4.0
198.0	51.0	1.0	0.3	125.0	27.0	52.0	26.0
52.0	1.0	0.0	0	47.0	26.0	11.0	5.0
8.0	0.0	0.0	0	7.0	4.0	0.0	1.0
43.0	0.0	0.0	0	37.0	13.0	15.0	6.0
168.0	13.0	2.0	0.6	145.0	50.0	68.0	21.0
46.0	1.0	1.0	1.4	40.0	4.0	20.0	9.0
605.0	270.0	7.0	0.5	286.0	76.0	120.0	58.0

47.0	2.0	0.0	0	38.0	8.0	18.0	6.0
61.0	0.0	1.0	1.2	58.0	15.0	22.0	12.0
67.0	1.0	0.0	0	61.0	7.0	32.0	12.0
49.0	1.0	0.0	0	45.0	16.0	15.0	10.0
76.0	1.0	1.0	0.6	70.0	18.0	39.0	4.0
33.0	2.0	0.0	0	24.0	3.0	11.0	3.0
76.0	7.0	0.0	0	61.0	22.0	28.0	6.0
89.0	4.0	0.0	0	80.0	10.0	43.0	17.0
174.0	4.0	2.0	0.6	155.0	13.0	78.0	33.0
141.0	4.0	1.0	0.3	131.0	42.0	58.0	17.0
682.0	66.0	6.0	0.5	558.0	121.0	310.0	81.0
230.0	31.0	1.0	0.2	183.0	32.0	88.0	33.0
31.0	1.0	1.0	1.4	26.0	4.0	16.0	4.0
27.0	0.0	0.0	0	24.0	7.0	11.0	3.0
33.0	3.0	0.0	0	30.0	14.0	5.0	3.0
107.0	4.0	2.0	0.8	87.0	6.0	54.0	15.0
96.0	3.0	1.0	0.5	85.0	15.0	43.0	17.0
74.0	2.0	0.0	0	65.0	18.0	30.0	9.0
119.0	21.0	1.0	0.4	82.0	20.0	33.0	14.0
29.0	1.0	0.0	0	28.0	4.0	17.0	3.0
240.0	11.0	2.0	0.5	207.0	46.0	93.0	36.0
155.0	30.0	2.0	0.6	110.0	39.0	38.0	18.0
165.0	13.0	1.0	0.4	136.0	13.0	77.0	33.0
22.0	0.0	0.0	0	20.0	2.0	12.0	5.0
136.0	5.0	1.0	0.3	114.0	35.0	37.0	24.0
65.0	2.0	0.0	0	57.0	29.0	14.0	5.0
64.0	6.0	0.0	0	50.0	21.0	21.0	5.0
1206.0	439.0	14.0	0.6	635.0	80.0	192.0	193.0
3.0	1.0	0.0	0	1.0	1.0	0.0	0.0
60.0	3.0	0.0	0	55.0	21.0	13.0	12.0
88.0	2.0	0.0	0	78.0	13.0	44.0	17.0
51.0	3.0	0.0	0	40.0	4.0	19.0	11.0
57.0	8.0	0.0	0	47.0	5.0	19.0	14.0
74.0	4.0	0.0	0	58.0	26.0	17.0	12.0
91.0	13.0	1.0	0.6	67.0	17.0	20.0	22.0
97.0	8.0	2.0	1.3	83.0	15.0	37.0	24.0
55.0	7.0	1.0	0.6	43.0	24.0	5.0	5.0
45.0	1.0	1.0	1.2	42.0	12.0	19.0	9.0
168.0	16.0	1.0	0.2	136.0	25.0	76.0	23.0
41.0	0.0	0.0	0	37.0	4.0	26.0	6.0
117.0	4.0	0.0	0	106.0	17.0	64.0	18.0
61.0	7.0	0.0	0	45.0	11.0	19.0	13.0
21.0	0.0	1.0	1.7	19.0	12.0	7.0	0.0
26.0	1.0	2.0	3.0	19.0	5.0	5.0	4.0
55.0	3.0	0.0	0	44.0	4.0	22.0	11.0
96.0	1.0	1.0	0.4	85.0	21.0	41.0	17.0
172.0	50.0	2.0	0.7	103.0	27.0	38.0	18.0
52.0	2.0	0.0	0	44.0	21.0	20.0	1.0
195.0	3.0	6.0	1.8	170.0	81.0	58.0	20.0
39.0	1.0	0.0	0	35.0	2.0	20.0	10.0

94.0	9.0	0.0	0	72.0	27.0	25.0	7.0
145.0	7.0	2.0	0.7	123.0	62.0	34.0	20.0
86.0	6.0	2.0	0.8	73.0	33.0	20.0	14.0
46.0	1.0	1.0	1.1	38.0	6.0	19.0	10.0
55.0	2.0	2.0	1.3	47.0	8.0	20.0	11.0
27.0	2.0	0.0	0	23.0	6.0	7.0	7.0
65.0	5.0	1.0	0.6	53.0	10.0	30.0	7.0
74.0	1.0	0.0	0	68.0	18.0	35.0	5.0
45.0	2.0	0.0	0	36.0	7.0	15.0	8.0
50.0	3.0	0.0	0	45.0	21.0	7.0	12.0
32.0	0.0	0.0	0	28.0	8.0	10.0	8.0
42.0	1.0	0.0	0	34.0	8.0	13.0	11.0
34.0	2.0	0.0	0	30.0	4.0	14.0	10.0
102.0	6.0	1.0	0.4	89.0	31.0	27.0	14.0
239.0	14.0	4.0	0.8	203.0	36.0	124.0	25.0
385.0	32.0	2.0	0.2	318.0	96.0	142.0	56.0
84.0	2.0	1.0	0.8	68.0	19.0	23.0	15.0
33.0	0.0	0.0	0	31.0	0.0	26.0	4.0
38.0	1.0	0.0	0	30.0	8.0	18.0	2.0
108.0	13.0	0.0	0	89.0	17.0	48.0	12.0
11.0	1.0	0.0	0	9.0	0.0	4.0	2.0
9.0	0.0	1.0	2.6	7.0	2.0	4.0	1.0
367.0	11.0	2.0	0.3	329.0	183.0	97.0	23.0
107.0	1.0	1.0	0.5	100.0	13.0	67.0	10.0
141.0	4.0	1.0	0.4	128.0	29.0	70.0	19.0
34.0	0.0	0.0	0	32.0	14.0	15.0	2.0
147.0	32.0	1.0	0.2	94.0	41.0	29.0	14.0
42.0	1.0	0.0	0	40.0	17.0	17.0	1.0
90.0	3.0	1.0	0.5	74.0	36.0	17.0	8.0
206.0	29.0	0.0	0	148.0	40.0	46.0	26.0
629.0	115.0	7.0	0.5	461.0	77.0	219.0	105.0
102.0	2.0	0.0	0	98.0	14.0	61.0	15.0
42.0	0.0	1.0	1.0	38.0	6.0	24.0	5.0
41.0	2.0	0.0	0	33.0	11.0	8.0	10.0
37.0	1.0	1.0	1.6	32.0	8.0	9.0	11.0
26.0	0.0	0.0	0	25.0	4.0	7.0	5.0
329.0	14.0	2.0	0.2	284.0	74.0	120.0	62.0
69.0	1.0	0.0	0	62.0	29.0	28.0	1.0
84.0	5.0	0.0	0	78.0	20.0	48.0	8.0
93.0	2.0	1.0	0.7	89.0	40.0	41.0	6.0
68.0	1.0	0.0	0	64.0	6.0	29.0	11.0
28.0	0.0	0.0	0	27.0	8.0	18.0	0.0
92.0	4.0	2.0	1.1	81.0	22.0	41.0	11.0
25.0	0.0	1.0	2.0	22.0	4.0	8.0	6.0
67.0	4.0	0.0	0	60.0	16.0	32.0	7.0
24.0	0.0	0.0	0	21.0	2.0	12.0	3.0
34.0	2.0	0.0	0	29.0	7.0	13.0	6.0
23.0	1.0	0.0	0	21.0	4.0	9.0	6.0
12.0	1.0	0.0	0	8.0	3.0	2.0	0.0
70.0	6.0	0.0	0	55.0	16.0	21.0	9.0

52.0	3.0	0.0	0	48.0	7.0	20.0	19.0
27.0	1.0	0.0	0	24.0	9.0	10.0	3.0
14.0	2.0	0.0	0	12.0	1.0	7.0	2.0
27.0	0.0	0.0	0	25.0	1.0	10.0	9.0
25.0	2.0	2.0	3.0	18.0	5.0	8.0	5.0
86.0	7.0	1.0	0.5	65.0	26.0	25.0	4.0
41.0	1.0	1.0	1.0	39.0	2.0	11.0	8.0
103.0	22.0	1.0	0.4	68.0	13.0	41.0	8.0
137.0	9.0	0.0	0	106.0	12.0	27.0	27.0
27.0	1.0	0.0	0	22.0	4.0	10.0	4.0
40.0	0.0	0.0	0	35.0	17.0	11.0	3.0
28.0	0.0	0.0	0	24.0	4.0	9.0	8.0
110.0	13.0	0.0	0	84.0	9.0	14.0	19.0
60.0	2.0	0.0	0	49.0	13.0	23.0	9.0
71.0	0.0	1.0	0.7	63.0	5.0	9.0	27.0
10.0	0.0	0.0	0	6.0	3.0	2.0	1.0
19.0	0.0	0.0	0	16.0	2.0	12.0	1.0
51.0	3.0	0.0	0	43.0	5.0	9.0	7.0
82.0	2.0	0.0	0	70.0	7.0	23.0	18.0
18.0	1.0	0.0	0	15.0	4.0	4.0	4.0
35.0	1.0	0.0	0	29.0	3.0	11.0	2.0
158.0	4.0	2.0	0.6	127.0	12.0	33.0	42.0
42.0	0.0	4.0	3.9	38.0	25.0	8.0	4.0
7.0	0.0	0.0	0	7.0	2.0	2.0	2.0
19.0	0.0	0.0	0	18.0	1.0	9.0	6.0
134.0	10.0	2.0	0.6	105.0	60.0	23.0	8.0
18.0	1.0	0.0	0	17.0	10.0	4.0	3.0
77.0	3.0	1.0	0.6	64.0	24.0	21.0	10.0
13.0	0.0	0.0	0	13.0	4.0	8.0	1.0
59.0	1.0	1.0	0.8	55.0	19.0	27.0	3.0
27.0	0.0	0.0	0	22.0	14.0	3.0	2.0
18.0	0.0	0.0	0	18.0	0.0	7.0	8.0
49.0	2.0	0.0	0	42.0	27.0	10.0	4.0
27.0	0.0	0.0	0	23.0	1.0	9.0	6.0
73.0	1.0	0.0	0	61.0	25.0	16.0	13.0
121.0	8.0	0.0	0	98.0	41.0	32.0	16.0
56.0	2.0	1.0	0.6	46.0	13.0	19.0	8.0
56.0	1.0	1.0	0.7	46.0	7.0	22.0	5.0
32.0	1.0	2.0	2.7	24.0	4.0	6.0	6.0
25.0	2.0	1.0	1.6	17.0	7.0	2.0	7.0
14.0	0.0	0.0	0	13.0	1.0	3.0	3.0
19.0	0.0	0.0	0	16.0	9.0	3.0	2.0
44.0	5.0	0.0	0	34.0	5.0	15.0	6.0
23.0	1.0	0.0	0	22.0	11.0	4.0	4.0
38.0	0.0	1.0	1.0	31.0	11.0	1.0	3.0
12.0	0.0	0.0	0	10.0	7.0	3.0	0.0
30.0	1.0	0.0	0	26.0	5.0	18.0	3.0
37.0	1.0	1.0	1.6	35.0	13.0	17.0	2.0
19.0	0.0	0.0	0	16.0	4.0	6.0	4.0
381.0	131.0	6.0	0.6	204.0	35.0	86.0	57.0

425.0	12.0	3.0	0.3	346.0	99.0	97.0	57.0
129.0	3.0	1.0	0.5	115.0	31.0	24.0	28.0
37.0	0.0	0.0	0	32.0	8.0	19.0	2.0
49.0	1.0	0.0	0	42.0	6.0	18.0	10.0
60.0	1.0	0.0	0	53.0	9.0	22.0	14.0
65.0	13.0	1.0	0.7	46.0	11.0	27.0	6.0
49.0	3.0	0.0	0	45.0	10.0	22.0	8.0
146.0	9.0	2.0	0.7	124.0	40.0	59.0	15.0
35.0	3.0	2.0	4.2	31.0	5.0	16.0	7.0
18.0	0.0	0.0	0	17.0	8.0	7.0	2.0
108.0	2.0	0.0	0	98.0	21.0	51.0	19.0
303.0	52.0	2.0	0.3	215.0	30.0	111.0	46.0
49.0	5.0	0.0	0	39.0	11.0	20.0	7.0
39.0	3.0	0.0	0	32.0	12.0	13.0	2.0
77.0	2.0	0.0	0	67.0	10.0	29.0	13.0
155.0	8.0	2.0	0.6	123.0	53.0	39.0	20.0
43.0	0.0	0.0	0	40.0	2.0	18.0	10.0
19.0	0.0	0.0	0	19.0	3.0	11.0	4.0
44.0	1.0	2.0	2.1	35.0	15.0	10.0	6.0
12.0	0.0	0.0	0	12.0	1.0	8.0	3.0
7.0	0.0	0.0	0	6.0	1.0	2.0	2.0
20.0	0.0	0.0	0	16.0	4.0	7.0	3.0
56.0	2.0	0.0	0	49.0	18.0	17.0	7.0
275.0	72.0	6.0	0.9	170.0	31.0	57.0	49.0
138.0	8.0	1.0	0.3	108.0	39.0	38.0	19.0
61.0	5.0	0.0	0	45.0	19.0	16.0	8.0
38.0	3.0	0.0	0	30.0	7.0	16.0	5.0
19.0	1.0	0.0	0	15.0	1.0	12.0	0.0
21.0	0.0	0.0	0	21.0	8.0	9.0	3.0
17.0	0.0	0.0	0	17.0	3.0	5.0	4.0
3.0	0.0	0.0	0	3.0	0.0	2.0	1.0
60.0	9.0	0.0	0	48.0	15.0	26.0	5.0
82.0	2.0	1.0	0.5	75.0	24.0	32.0	17.0
305.0	61.0	7.0	0.9	198.0	51.0	70.0	51.0
21.0	3.0	0.0	0	16.0	6.0	9.0	1.0
29.0	1.0	0.0	0	25.0	7.0	14.0	2.0
180.0	2.0	8.0	2.0	156.0	75.0	54.0	15.0
6.0	0.0	0.0	0	4.0	0.0	3.0	1.0
10.0	0.0	0.0	0	10.0	4.0	5.0	1.0
37.0	0.0	1.0	1.1	34.0	10.0	12.0	10.0
23.0	1.0	1.0	1.4	17.0	7.0	6.0	3.0
87.0	2.0	0.0	0	77.0	35.0	31.0	6.0
84.0	4.0	0.0	0	72.0	15.0	37.0	14.0
68.0	3.0	0.0	0	56.0	27.0	24.0	3.0
57.0	5.0	0.0	0	43.0	8.0	20.0	7.0
154.0	31.0	2.0	0.5	103.0	22.0	50.0	18.0
29.0	0.0	0.0	0	25.0	5.0	12.0	5.0
520.0	231.0	5.0	0.4	222.0	44.0	76.0	63.0
115.0	9.0	2.0	0.8	94.0	34.0	38.0	14.0
10.0	1.0	1.0	4.8	9.0	2.0	5.0	2.0

65.0	8.0	0.0	0	49.0	13.0	21.0	11.0
44.0	0.0	1.0	1.0	40.0	11.0	17.0	8.0
81.0	7.0	0.0	0	64.0	17.0	25.0	15.0
59.0	0.0	1.0	0.8	52.0	11.0	27.0	10.0
73.0	5.0	0.0	0	63.0	34.0	20.0	6.0
70.0	2.0	1.0	0.6	65.0	29.0	18.0	12.0
30.0	1.0	0.0	0	27.0	16.0	7.0	2.0
50.0	5.0	0.0	0	38.0	9.0	19.0	7.0
26.0	3.0	0.0	0	20.0	11.0	6.0	1.0
42.0	3.0	0.0	0	33.0	6.0	24.0	2.0
215.0	11.0	2.0	0.4	190.0	65.0	84.0	23.0
59.0	7.0	0.0	0	46.0	11.0	21.0	10.0
16.0	0.0	0.0	0	12.0	7.0	4.0	0.0
43.0	2.0	0.0	0	38.0	22.0	9.0	4.0
39.0	7.0	0.0	0	26.0	15.0	5.0	6.0
30.0	0.0	0.0	0	23.0	14.0	8.0	0.0
46.0	4.0	1.0	1.0	37.0	6.0	14.0	12.0
34.0	1.0	1.0	1.3	28.0	7.0	10.0	5.0
26.0	2.0	3.0	3.7	24.0	5.0	9.0	5.0
37.0	1.0	1.0	1.3	28.0	15.0	6.0	5.0
39.0	2.0	0.0	0	35.0	13.0	9.0	11.0
113.0	11.0	1.0	0.4	82.0	36.0	38.0	3.0
60.0	1.0	2.0	2.4	52.0	7.0	39.0	4.0
58.0	5.0	0.0	0	40.0	15.0	17.0	4.0
16.0	0.0	0.0	0	15.0	9.0	3.0	1.0
13.0	2.0	0.0	0	10.0	5.0	2.0	2.0
72.0	14.0	0.0	0	55.0	16.0	21.0	7.0
132.0	20.0	0.0	0	100.0	14.0	43.0	23.0
23.0	2.0	0.0	0	17.0	7.0	6.0	2.0
29.0	3.0	0.0	0	22.0	8.0	10.0	3.0
32.0	1.0	0.0	0	28.0	10.0	13.0	0.0
159.0	19.0	0.0	0	119.0	21.0	39.0	43.0
94.0	5.0	0.0	0	79.0	36.0	23.0	10.0
24.0	0.0	0.0	0	20.0	7.0	8.0	4.0
17.0	0.0	0.0	0	15.0	2.0	8.0	3.0
36.0	1.0	0.0	0	30.0	9.0	14.0	6.0
168.0	0.0	2.0	0.7	146.0	32.0	79.0	21.0
33.0	2.0	0.0	0	29.0	8.0	12.0	5.0
76.0	0.0	2.0	1.1	66.0	17.0	36.0	7.0
112.0	11.0	0.0	0	90.0	59.0	16.0	10.0
86.0	14.0	1.0	0.5	63.0	31.0	17.0	11.0
73.0	1.0	2.0	1.7	65.0	17.0	26.0	8.0
23.0	1.0	0.0	0	19.0	4.0	7.0	4.0
28.0	0.0	0.0	0	28.0	4.0	20.0	1.0
78.0	11.0	1.0	0.4	61.0	7.0	33.0	10.0
49.0	0.0	1.0	0.9	43.0	11.0	21.0	8.0
32.0	1.0	1.0	1.1	28.0	5.0	12.0	7.0
89.0	7.0	1.0	0.6	72.0	29.0	21.0	10.0
84.0	3.0	1.0	0.4	74.0	29.0	27.0	8.0
3.0	0.0	0.0	0	3.0	0.0	0.0	2.0

26.0	1.0	0.0	0	21.0	9.0	10.0	2.0
18.0	0.0	0.0	0	18.0	8.0	4.0	2.0
48.0	3.0	0.0	0	43.0	15.0	15.0	9.0
66.0	6.0	0.0	0	52.0	22.0	21.0	6.0
410.0	60.0	1.0	0.1	290.0	52.0	144.0	62.0
31.0	0.0	0.0	0	28.0	4.0	18.0	4.0
22.0	0.0	0.0	0	20.0	4.0	11.0	5.0
298.0	71.0	3.0	0.4	190.0	11.0	58.0	77.0
78.0	6.0	0.0	0	66.0	10.0	22.0	21.0
134.0	18.0	1.0	0.3	99.0	31.0	36.0	21.0
66.0	1.0	0.0	0	55.0	22.0	23.0	3.0
52.0	4.0	0.0	0	43.0	18.0	10.0	9.0
102.0	6.0	0.0	0	86.0	38.0	35.0	7.0
82.0	12.0	0.0	0	62.0	10.0	31.0	14.0
32.0	0.0	0.0	0	29.0	8.0	16.0	2.0
67.0	9.0	1.0	0.7	54.0	6.0	23.0	14.0
80.0	7.0	1.0	0.5	70.0	15.0	24.0	17.0
94.0	27.0	0.0	0	53.0	7.0	39.0	3.0
50.0	2.0	0.0	0	44.0	13.0	19.0	6.0
1678.0	780.0	25.0	0.6	732.0	132.0	379.0	103.0
36.0	0.0	0.0	0	30.0	7.0	11.0	7.0
51.0	0.0	0.0	0	49.0	10.0	21.0	13.0
10.0	0.0	0.0	0	9.0	3.0	4.0	1.0
230.0	52.0	5.0	0.9	152.0	50.0	70.0	18.0
19.0	0.0	0.0	0	14.0	8.0	3.0	2.0
103.0	10.0	0.0	0	81.0	11.0	47.0	13.0
79.0	7.0	2.0	1.1	64.0	37.0	17.0	6.0
35.0	1.0	0.0	0	30.0	15.0	10.0	2.0
66.0	2.0	0.0	0	58.0	26.0	15.0	9.0
25.0	1.0	0.0	0	22.0	6.0	11.0	3.0
15.0	1.0	0.0	0	14.0	7.0	6.0	0.0
56.0	2.0	0.0	0	47.0	19.0	17.0	3.0
23.0	0.0	0.0	0	22.0	7.0	10.0	2.0
15.0	2.0	0.0	0	10.0	3.0	3.0	2.0
49.0	1.0	2.0	1.7	44.0	16.0	17.0	7.0
26.0	1.0	0.0	0	19.0	2.0	11.0	4.0
41.0	5.0	1.0	0.8	32.0	12.0	12.0	5.0
433.0	82.0	8.0	0.8	306.0	35.0	154.0	69.0
353.0	51.0	3.0	0.4	259.0	84.0	122.0	38.0
77.0	2.0	0.0	0	68.0	24.0	30.0	10.0
42.0	0.0	0.0	0	36.0	2.0	14.0	10.0
46.0	2.0	0.0	0	41.0	10.0	18.0	10.0
8.0	0.0	0.0	0	7.0	4.0	2.0	1.0
42.0	1.0	0.0	0	39.0	18.0	14.0	5.0
31.0	2.0	0.0	0	24.0	6.0	11.0	3.0
8.0	0.0	0.0	0	6.0	4.0	2.0	0.0
26.0	0.0	0.0	0	25.0	12.0	7.0	3.0
36.0	1.0	0.0	0	30.0	10.0	8.0	8.0
35.0	1.0	0.0	0	30.0	7.0	19.0	3.0
66.0	1.0	0.0	0	61.0	11.0	30.0	12.0

37.0	0.0	0.0	0	30.0	14.0	11.0	3.0
69.0	6.0	0.0	0	57.0	25.0	24.0	5.0
45.0	3.0	2.0	2.0	37.0	13.0	13.0	5.0
26.0	0.0	0.0	0	23.0	6.0	10.0	3.0
278.0	51.0	4.0	0.3	208.0	104.0	67.0	23.0
46.0	1.0	0.0	0	41.0	6.0	16.0	15.0
45.0	2.0	0.0	0	40.0	22.0	12.0	4.0
62.0	3.0	0.0	0	56.0	31.0	20.0	5.0
41.0	0.0	0.0	0	36.0	13.0	10.0	9.0
65.0	0.0	2.0	1.4	58.0	29.0	20.0	6.0
31.0	8.0	0.0	0	17.0	2.0	6.0	4.0
53.0	0.0	0.0	0	49.0	8.0	28.0	9.0
65.0	2.0	0.0	0	57.0	19.0	27.0	9.0
33.0	4.0	1.0	1.0	27.0	9.0	10.0	3.0
117.0	13.0	0.0	0	90.0	16.0	43.0	22.0
17.0	0.0	0.0	0	17.0	3.0	7.0	2.0
230.0	24.0	3.0	0.6	172.0	68.0	68.0	20.0
16.0	1.0	0.0	0	14.0	7.0	1.0	3.0
89.0	6.0	2.0	0.9	71.0	28.0	29.0	8.0
49.0	0.0	2.0	1.9	45.0	7.0	24.0	8.0
61.0	1.0	0.0	0	49.0	17.0	28.0	2.0
1051.0	574.0	12.0	0.4	336.0	63.0	132.0	58.0
37.0	1.0	0.0	0	33.0	7.0	18.0	6.0
10.0	0.0	0.0	0	10.0	7.0	3.0	0.0
106.0	3.0	3.0	1.3	84.0	14.0	49.0	10.0
20.0	1.0	0.0	0	15.0	8.0	2.0	4.0
157.0	9.0	2.0	0.6	130.0	55.0	47.0	16.0
111.0	1.0	0.0	0	80.0	29.0	34.0	8.0
58.0	5.0	0.0	0	49.0	17.0	17.0	10.0
58.0	4.0	3.0	1.5	45.0	18.0	16.0	5.0
88.0	1.0	1.0	0.4	73.0	29.0	39.0	4.0
95.0	15.0	0.0	0	68.0	18.0	33.0	8.0
927.0	244.0	9.0	0.4	580.0	184.0	258.0	73.0
11.0	0.0	0.0	0	8.0	4.0	3.0	1.0
24.0	0.0	0.0	0	23.0	4.0	12.0	5.0
2000.0	846.0	14.0	0.3	962.0	121.0	379.0	249.0
114.0	5.0	1.0	0.4	95.0	23.0	50.0	13.0
73.0	4.0	0.0	0	64.0	25.0	22.0	10.0
29.0	5.0	0.0	0	19.0	5.0	6.0	5.0
61.0	2.0	2.0	1.2	51.0	25.0	14.0	7.0
41.0	1.0	0.0	0	36.0	16.0	15.0	3.0
113.0	3.0	4.0	1.7	95.0	34.0	45.0	6.0
48.0	13.0	0.0	0	33.0	12.0	14.0	4.0
183.0	19.0	3.0	0.6	137.0	31.0	64.0	28.0
68.0	6.0	0.0	0	56.0	28.0	16.0	6.0
28.0	1.0	0.0	0	26.0	6.0	13.0	4.0
54.0	4.0	4.0	4.1	41.0	20.0	15.0	5.0
429.0	101.0	4.0	0.4	243.0	33.0	101.0	55.0
93.0	14.0	3.0	1.3	59.0	26.0	28.0	3.0
154.0	53.0	2.0	0.6	88.0	11.0	49.0	18.0

47.0	1.0	0.0	0	38.0	14.0	18.0	4.0
52.0	1.0	0.0	0	45.0	17.0	20.0	6.0
60.0	7.0	2.0	1.3	47.0	18.0	18.0	6.0
20.0	2.0	0.0	0	12.0	6.0	3.0	2.0
8.0	1.0	0.0	0	6.0	4.0	2.0	0.0
207.0	15.0	4.0	0.7	171.0	92.0	62.0	8.0
34.0	0.0	2.0	2.3	31.0	22.0	8.0	0.0
116.0	9.0	0.0	0	98.0	37.0	37.0	18.0
67.0	5.0	0.0	0	56.0	20.0	23.0	10.0
140.0	11.0	0.0	0	115.0	72.0	35.0	4.0
122.0	12.0	1.0	0.4	99.0	34.0	38.0	15.0
52.0	0.0	0.0	0	51.0	16.0	23.0	7.0
25.0	0.0	0.0	0	22.0	14.0	6.0	0.0
53.0	8.0	2.0	1.5	36.0	14.0	15.0	6.0
80.0	15.0	1.0	0.4	60.0	12.0	33.0	8.0
195.0	17.0	2.0	0.4	154.0	62.0	66.0	9.0
66.0	7.0	1.0	0.5	47.0	13.0	15.0	13.0
41.0	0.0	0.0	0	36.0	12.0	14.0	8.0
237.0	81.0	2.0	0.3	117.0	19.0	62.0	25.0
256.0	12.0	5.0	1.0	222.0	116.0	68.0	24.0
124.0	28.0	1.0	0.3	89.0	27.0	39.0	13.0
68.0	3.0	0.0	0	56.0	15.0	31.0	7.0
49.0	3.0	0.0	0	42.0	22.0	17.0	3.0
34.0	0.0	1.0	1.4	30.0	3.0	17.0	9.0
84.0	1.0	0.0	0	73.0	17.0	39.0	12.0
22.0	1.0	0.0	0	20.0	9.0	9.0	1.0
49.0	2.0	0.0	0	42.0	16.0	18.0	3.0
105.0	4.0	1.0	0.5	92.0	49.0	31.0	10.0
75.0	9.0	0.0	0	57.0	27.0	14.0	10.0
130.0	11.0	4.0	1.4	106.0	42.0	41.0	14.0
106.0	7.0	3.0	1.1	85.0	34.0	31.0	9.0
53.0	0.0	0.0	0	45.0	16.0	23.0	2.0
44.0	1.0	0.0	0	39.0	11.0	16.0	6.0
49.0	0.0	3.0	2.6	44.0	7.0	23.0	10.0
42.0	0.0	0.0	0	39.0	27.0	6.0	3.0
272.0	10.0	5.0	1.1	235.0	101.0	90.0	29.0
63.0	0.0	0.0	0	59.0	16.0	21.0	14.0
17.0	0.0	0.0	0	16.0	4.0	7.0	4.0
81.0	1.0	0.0	0	76.0	21.0	37.0	13.0
378.0	29.0	5.0	0.7	314.0	62.0	190.0	37.0
237.0	10.0	1.0	0.2	202.0	45.0	99.0	32.0
74.0	5.0	0.0	0	61.0	16.0	34.0	6.0
382.0	79.0	7.0	0.8	270.0	65.0	132.0	46.0
142.0	18.0	0.0	0	119.0	18.0	59.0	28.0
82.0	9.0	1.0	0.6	72.0	17.0	36.0	10.0
39.0	2.0	0.0	0	33.0	4.0	19.0	7.0
192.0	9.0	1.0	0.2	165.0	49.0	69.0	35.0
56.0	1.0	1.0	0.9	45.0	12.0	24.0	7.0
69.0	1.0	0.0	0	62.0	22.0	29.0	6.0
572.0	130.0	4.0	0.3	381.0	59.0	175.0	84.0

61.0	2.0	2.0	1.4	52.0	20.0	19.0	8.0
40.0	1.0	1.0	0.9	33.0	9.0	13.0	6.0
27.0	0.0	1.0	1.5	23.0	11.0	9.0	2.0
42.0	3.0	0.0	0	34.0	3.0	16.0	9.0
70.0	4.0	0.0	0	58.0	11.0	33.0	9.0
116.0	20.0	0.0	0	81.0	14.0	42.0	14.0
87.0	5.0	0.0	0	72.0	20.0	25.0	13.0
107.0	12.0	1.0	0.5	87.0	39.0	34.0	9.0
36.0	2.0	0.0	0	31.0	4.0	12.0	8.0
69.0	5.0	1.0	0.6	57.0	14.0	24.0	11.0
34.0	0.0	1.0	1.8	25.0	6.0	8.0	6.0
266.0	15.0	2.0	0.4	230.0	77.0	116.0	20.0
36.0	0.0	0.0	0	31.0	9.0	13.0	6.0
319.0	27.0	1.0	0.1	265.0	39.0	134.0	55.0
28.0	0.0	1.0	1.1	20.0	5.0	12.0	2.0
12.0	0.0	0.0	0	12.0	2.0	8.0	2.0
48.0	0.0	0.0	0	45.0	9.0	20.0	11.0
25.0	1.0	2.0	5	23.0	2.0	13.0	7.0
100.0	2.0	1.0	0.4	86.0	26.0	41.0	11.0
31.0	1.0	1.0	1.8	25.0	3.0	8.0	11.0
40.0	1.0	1.0	0.9	36.0	8.0	16.0	7.0
185.0	16.0	1.0	0.3	152.0	28.0	103.0	16.0
251.0	23.0	2.0	0.4	199.0	60.0	88.0	26.0
307.0	40.0	1.0	0.1	244.0	77.0	82.0	47.0
11.0	1.0	0.0	0	9.0	1.0	5.0	2.0
78.0	4.0	1.0	0.5	65.0	20.0	28.0	13.0
92.0	11.0	0.0	0	74.0	18.0	27.0	16.0
50.0	2.0	1.0	0.9	42.0	11.0	16.0	6.0
334.0	13.0	3.0	0.5	295.0	78.0	156.0	31.0
378.0	35.0	11.0	1.4	295.0	89.0	150.0	29.0
74.0	5.0	2.0	1.2	58.0	20.0	28.0	4.0
105.0	3.0	0.0	0	92.0	20.0	51.0	14.0
36.0	0.0	0.0	0	28.0	9.0	9.0	9.0
42.0	1.0	0.0	0	38.0	10.0	23.0	3.0
26.0	1.0	0.0	0	22.0	7.0	7.0	6.0
38.0	3.0	0.0	0	32.0	9.0	17.0	4.0
47.0	1.0	1.0	0.9	42.0	6.0	15.0	12.0
42.0	2.0	1.0	0.9	36.0	15.0	14.0	5.0
35.0	2.0	0.0	0	31.0	8.0	10.0	8.0
15.0	0.0	0.0	0	12.0	4.0	3.0	5.0
120.0	4.0	2.0	0.9	100.0	36.0	44.0	13.0
20.0	1.0	0.0	0	18.0	1.0	13.0	3.0
85.0	1.0	0.0	0	77.0	20.0	34.0	16.0
89.0	7.0	1.0	0.6	73.0	25.0	29.0	6.0
48.0	3.0	0.0	0	40.0	10.0	18.0	9.0
66.0	10.0	0.0	0	51.0	12.0	15.0	19.0
82.0	9.0	0.0	0	68.0	19.0	25.0	19.0
48.0	8.0	0.0	0	38.0	8.0	23.0	5.0
132.0	15.0	5.0	1.8	96.0	23.0	41.0	19.0
30.0	4.0	0.0	0	25.0	8.0	12.0	3.0

183.0	12.0	1.0	0.2	157.0	30.0	90.0	27.0
43.0	31.0	0.0	0	11.0	1.0	3.0	5.0
95.0	9.0	0.0	0	81.0	27.0	44.0	7.0
32.0	0.0	0.0	0	31.0	14.0	13.0	2.0
93.0	10.0	0.0	0	76.0	10.0	39.0	14.0
307.0	57.0	1.0	0.1	221.0	42.0	87.0	53.0
64.0	3.0	0.0	0	58.0	12.0	24.0	8.0
47.0	1.0	0.0	0	42.0	18.0	18.0	4.0
46.0	0.0	1.0	1.0	40.0	22.0	13.0	3.0
356.0	54.0	2.0	0.3	258.0	105.0	96.0	35.0
147.0	15.0	0.0	0	115.0	20.0	48.0	25.0
132.0	8.0	1.0	0.3	108.0	55.0	41.0	4.0
298.0	82.0	0.0	0	190.0	46.0	78.0	50.0
101.0	7.0	0.0	0	83.0	25.0	29.0	17.0
68.0	28.0	0.0	0	34.0	5.0	17.0	7.0
135.0	22.0	3.0	0.9	100.0	30.0	51.0	11.0
1305.0	566.0	16.0	0.5	609.0	134.0	278.0	123.0
15.0	1.0	0.0	0	12.0	4.0	5.0	1.0
30.0	1.0	0.0	0	26.0	6.0	15.0	5.0
183.0	12.0	3.0	0.7	156.0	67.0	67.0	10.0
81.0	1.0	0.0	0	72.0	17.0	34.0	17.0
23.0	2.0	0.0	0	19.0	8.0	8.0	1.0
36.0	2.0	0.0	0	29.0	6.0	15.0	6.0
50.0	2.0	0.0	0	44.0	13.0	22.0	7.0
180.0	46.0	0.0	0	121.0	56.0	41.0	13.0
76.0	2.0	1.0	0.6	65.0	15.0	36.0	12.0
57.0	4.0	0.0	0	46.0	9.0	26.0	8.0
120.0	8.0	0.0	0	102.0	27.0	52.0	8.0
85.0	2.0	0.0	0	72.0	21.0	28.0	15.0
89.0	2.0	0.0	0	77.0	25.0	38.0	8.0
45.0	2.0	0.0	0	39.0	23.0	9.0	4.0
31.0	1.0	0.0	0	28.0	12.0	9.0	5.0
27.0	1.0	0.0	0	24.0	13.0	4.0	3.0
63.0	0.0	0.0	0	56.0	13.0	26.0	10.0
59.0	7.0	0.0	0	40.0	2.0	20.0	9.0
78.0	4.0	0.0	0	69.0	25.0	27.0	13.0
29.0	7.0	1.0	0.8	19.0	3.0	10.0	2.0
121.0	12.0	1.0	0.3	103.0	43.0	42.0	13.0
150.0	18.0	0.0	0	111.0	34.0	55.0	10.0
83.0	10.0	1.0	0.4	67.0	15.0	33.0	12.0
75.0	6.0	1.0	0.5	64.0	24.0	30.0	8.0
9.0	1.0	0.0	0	6.0	2.0	2.0	2.0
30.0	8.0	1.0	1.2	20.0	2.0	11.0	5.0
71.0	4.0	0.0	0	64.0	30.0	25.0	5.0
187.0	20.0	2.0	0.4	151.0	52.0	69.0	18.0
73.0	5.0	1.0	0.5	63.0	26.0	26.0	4.0
46.0	2.0	0.0	0	44.0	26.0	16.0	2.0
52.0	1.0	1.0	0.6	46.0	27.0	11.0	5.0
1144.0	253.0	12.0	0.5	783.0	76.0	350.0	215.0
123.0	7.0	1.0	0.3	105.0	32.0	46.0	23.0

127.0	9.0	0.0	0	104.0	49.0	35.0	8.0
48.0	2.0	0.0	0	40.0	9.0	25.0	4.0
22.0	4.0	2.0	2.8	16.0	3.0	5.0	4.0
77.0	6.0	0.0	0	64.0	11.0	26.0	17.0
163.0	25.0	3.0	0.6	114.0	23.0	59.0	20.0
155.0	6.0	1.0	0.3	111.0	44.0	31.0	18.0
95.0	7.0	3.0	1.3	74.0	12.0	32.0	15.0
52.0	2.0	0.0	0	45.0	19.0	23.0	3.0
42.0	1.0	1.0	1.1	39.0	15.0	17.0	3.0
15.0	2.0	0.0	0	10.0	0.0	6.0	4.0
87.0	10.0	1.0	0.4	64.0	29.0	24.0	5.0
127.0	15.0	2.0	0.6	84.0	26.0	37.0	16.0
191.0	113.0	6.0	0.7	41.0	10.0	14.0	8.0
13.0	0.0	0.0	0	12.0	5.0	5.0	0.0
90.0	2.0	3.0	1.3	76.0	18.0	37.0	14.0
83.0	20.0	0.0	0	58.0	5.0	32.0	7.0
31.0	6.0	0.0	0	17.0	10.0	3.0	1.0
983.0	486.0	11.0	0.4	395.0	115.0	184.0	52.0
37.0	1.0	3.0	3.7	31.0	5.0	18.0	4.0
119.0	17.0	3.0	0.8	83.0	33.0	33.0	5.0
90.0	6.0	0.0	0	77.0	43.0	21.0	6.0
124.0	10.0	0.0	0	98.0	36.0	35.0	14.0
224.0	6.0	1.0	0.2	188.0	82.0	71.0	22.0
35.0	0.0	0.0	0	32.0	13.0	16.0	3.0
62.0	3.0	0.0	0	50.0	18.0	20.0	6.0
35.0	4.0	0.0	0	29.0	7.0	16.0	4.0
13.0	4.0	0.0	0	7.0	2.0	4.0	0.0
338.0	138.0	18.0	1.5	150.0	33.0	59.0	40.0
26.0	0.0	0.0	0	26.0	14.0	8.0	4.0
107.0	7.0	0.0	0	83.0	33.0	27.0	13.0
12.0	1.0	1.0	1.6	6.0	0.0	2.0	0.0
37.0	2.0	0.0	0	29.0	13.0	9.0	4.0
14.0	2.0	0.0	0	12.0	2.0	5.0	4.0
160.0	23.0	3.0	0.8	119.0	49.0	49.0	15.0
53.0	9.0	1.0	0.5	36.0	6.0	22.0	5.0
24.0	0.0	0.0	0	22.0	6.0	9.0	5.0
89.0	1.0	0.0	0	80.0	41.0	31.0	6.0
27.0	0.0	0.0	0	24.0	8.0	6.0	5.0
29.0	0.0	1.0	1.9	25.0	14.0	5.0	2.0
214.0	26.0	6.0	1.3	151.0	27.0	81.0	18.0
56.0	9.0	3.0	2.3	38.0	11.0	18.0	5.0
24.0	2.0	0.0	0	19.0	3.0	12.0	2.0
86.0	8.0	1.0	0.5	68.0	14.0	31.0	14.0
317.0	152.0	3.0	0.5	132.0	22.0	63.0	23.0
185.0	12.0	0.0	0	146.0	67.0	68.0	6.0
60.0	4.0	2.0	1.5	50.0	12.0	26.0	6.0
26.0	1.0	1.0	2.0	22.0	10.0	9.0	1.0
143.0	5.0	1.0	0.4	119.0	37.0	64.0	8.0
13.0	0.0	2.0	3.9	8.0	1.0	5.0	1.0
51.0	4.0	0.0	0	45.0	19.0	13.0	9.0

58.0	3.0	1.0	0.8	51.0	13.0	28.0	3.0
29.0	0.0	0.0	0	27.0	15.0	10.0	2.0
17.0	0.0	1.0	3.8	14.0	10.0	2.0	0.0
29.0	1.0	2.0	3.2	25.0	15.0	6.0	1.0
16.0	3.0	0.0	0	13.0	2.0	7.0	2.0
27.0	2.0	0.0	0	23.0	5.0	13.0	3.0
18.0	2.0	0.0	0	14.0	5.0	6.0	2.0
40.0	2.0	0.0	0	31.0	7.0	14.0	1.0
281.0	25.0	2.0	0.5	209.0	79.0	92.0	25.0
8.0	0.0	0.0	0	7.0	0.0	2.0	1.0
42.0	3.0	2.0	2.4	33.0	8.0	16.0	3.0
10.0	0.0	0.0	0	9.0	1.0	7.0	0.0
186.0	29.0	1.0	0.2	136.0	56.0	55.0	18.0
480.0	214.0	8.0	0.7	205.0	35.0	86.0	39.0
146.0	15.0	2.0	0.8	113.0	57.0	46.0	4.0
42.0	2.0	0.0	0	35.0	11.0	18.0	2.0
6.0	1.0	0.0	0	3.0	1.0	2.0	0.0
99.0	11.0	1.0	0.4	70.0	35.0	22.0	7.0
17.0	3.0	2.0	3.8	13.0	3.0	7.0	3.0
24.0	2.0	0.0	0	15.0	1.0	9.0	3.0
78.0	10.0	1.0	0.6	50.0	12.0	28.0	4.0
198.0	24.0	3.0	0.6	138.0	60.0	53.0	17.0
84.0	25.0	0.0	0	46.0	12.0	19.0	10.0
13.0	0.0	0.0	0	11.0	4.0	7.0	0.0
23.0	1.0	0.0	0	21.0	8.0	11.0	2.0
25.0	0.0	2.0	4.9	21.0	5.0	14.0	1.0
113.0	17.0	0.0	0	83.0	46.0	24.0	10.0
80.0	4.0	0.0	0	72.0	29.0	29.0	11.0
9.0	0.0	3.0	7.7	6.0	3.0	3.0	0.0
207.0	34.0	7.0	1.3	141.0	38.0	68.0	25.0
52.0	1.0	0.0	0	43.0	20.0	18.0	1.0
132.0	12.0	0.0	0	87.0	5.0	51.0	24.0
2.0	0.0	0.0	0	2.0	0.0	0.0	1.0
39.0	3.0	0.0	0	33.0	12.0	15.0	5.0
23.0	0.0	1.0	2.7	16.0	6.0	6.0	1.0
169.0	9.0	2.0	0.4	127.0	28.0	71.0	21.0
36.0	3.0	0.0	0	26.0	4.0	17.0	3.0
9.0	0.0	0.0	0	7.0	0.0	2.0	2.0
12.0	1.0	0.0	0	9.0	1.0	5.0	2.0
34.0	1.0	2.0	2.7	25.0	2.0	14.0	6.0
55.0	1.0	1.0	1.0	47.0	10.0	18.0	11.0
46.0	3.0	0.0	0	38.0	2.0	17.0	7.0
16.0	1.0	0.0	0	13.0	5.0	4.0	2.0
1864.0	1046.0	29.0	0.7	619.0	179.0	282.0	96.0
301.0	37.0	5.0	1.0	236.0	104.0	106.0	19.0
8.0	2.0	0.0	0	5.0	0.0	1.0	1.0
41.0	1.0	0.0	0	39.0	6.0	20.0	7.0
18.0	0.0	0.0	0	18.0	8.0	1.0	6.0
33.0	1.0	0.0	0	31.0	7.0	14.0	7.0
50.0	1.0	0.0	0	37.0	7.0	18.0	7.0

26.0	1.0	0.0	0	23.0	1.0	8.0	12.0
17.0	1.0	0.0	0	14.0	2.0	4.0	5.0
108.0	8.0	0.0	0	78.0	9.0	39.0	18.0
63.0	3.0	1.0	0.8	53.0	13.0	21.0	9.0
34.0	4.0	0.0	0	27.0	14.0	9.0	3.0
16.0	1.0	0.0	0	12.0	1.0	9.0	1.0
156.0	17.0	0.0	0	127.0	25.0	73.0	23.0
135.0	12.0	2.0	0.9	120.0	48.0	51.0	10.0
50.0	3.0	0.0	0	42.0	19.0	18.0	3.0
29.0	2.0	0.0	0	24.0	9.0	12.0	2.0
18.0	2.0	1.0	2.4	14.0	8.0	3.0	1.0
29.0	0.0	0.0	0	28.0	7.0	8.0	4.0
47.0	2.0	0.0	0	39.0	6.0	25.0	5.0
45.0	4.0	0.0	0	33.0	10.0	17.0	1.0
15.0	0.0	0.0	0	15.0	2.0	4.0	5.0
36.0	0.0	0.0	0	33.0	12.0	16.0	3.0
78.0	32.0	2.0	1.2	38.0	20.0	13.0	3.0
11.0	1.0	0.0	0	9.0	1.0	4.0	2.0
88.0	9.0	3.0	1.8	72.0	29.0	21.0	11.0
127.0	5.0	2.0	0.9	99.0	7.0	65.0	14.0
124.0	13.0	3.0	0.9	79.0	5.0	47.0	21.0
5.0	0.0	0.0	0	3.0	2.0	1.0	0.0
159.0	15.0	2.0	0.5	126.0	55.0	55.0	6.0
39.0	0.0	0.0	0	34.0	17.0	9.0	3.0
58.0	13.0	1.0	0.5	33.0	2.0	21.0	7.0
50.0	1.0	0.0	0	46.0	13.0	16.0	12.0
10.0	1.0	0.0	0	9.0	1.0	2.0	5.0
50.0	0.0	1.0	1.0	46.0	16.0	15.0	8.0
16.0	1.0	0.0	0	13.0	5.0	7.0	0.0
32.0	1.0	1.0	1.4	28.0	4.0	7.0	11.0
135.0	6.0	0.0	0	112.0	47.0	41.0	19.0
126.0	16.0	4.0	1.2	83.0	5.0	55.0	16.0
200.0	31.0	3.0	0.6	142.0	65.0	46.0	22.0
15.0	0.0	0.0	0	13.0	7.0	5.0	0.0
18.0	0.0	1.0	2.6	15.0	2.0	7.0	1.0
70.0	8.0	2.0	1.1	59.0	17.0	22.0	9.0
55.0	1.0	0.0	0	52.0	13.0	29.0	6.0
92.0	26.0	0.0	0	57.0	15.0	29.0	8.0
197.0	9.0	2.0	0.5	157.0	86.0	49.0	15.0
74.0	2.0	0.0	0	64.0	18.0	28.0	5.0
53.0	6.0	0.0	0	37.0	12.0	19.0	4.0
142.0	22.0	1.0	0.3	109.0	28.0	58.0	16.0
48.0	3.0	1.0	0.7	39.0	11.0	18.0	9.0
144.0	18.0	3.0	0.8	108.0	22.0	62.0	15.0
76.0	2.0	2.0	1.1	64.0	16.0	34.0	8.0
22.0	2.0	1.0	2.2	14.0	6.0	6.0	1.0
75.0	2.0	0.0	0	65.0	20.0	36.0	6.0
140.0	20.0	4.0	0.9	97.0	23.0	47.0	19.0
48.0	1.0	0.0	0	37.0	9.0	16.0	6.0
13.0	0.0	0.0	0	11.0	4.0	5.0	1.0

40.0	4.0	1.0	1.2	32.0	15.0	15.0	1.0
171.0	4.0	3.0	0.7	149.0	44.0	78.0	19.0
81.0	14.0	2.0	0.9	59.0	19.0	21.0	14.0
89.0	6.0	1.0	0.4	72.0	12.0	42.0	10.0
22.0	1.0	0.0	0	14.0	2.0	4.0	2.0
117.0	66.0	1.0	0.3	34.0	8.0	13.0	9.0
38.0	1.0	2.0	2.6	34.0	15.0	16.0	1.0
72.0	10.0	0.0	0	50.0	13.0	26.0	7.0
31.0	0.0	0.0	0	28.0	13.0	12.0	2.0
36.0	5.0	2.0	2.1	24.0	9.0	9.0	3.0
35.0	4.0	0.0	0	28.0	14.0	6.0	8.0
112.0	9.0	1.0	0.4	89.0	37.0	40.0	9.0
17.0	0.0	2.0	3.0	14.0	4.0	7.0	2.0
68.0	2.0	5.0	3.1	57.0	37.0	10.0	4.0
12.0	1.0	1.0	3.2	10.0	0.0	6.0	4.0
73.0	5.0	1.0	0.6	61.0	9.0	32.0	12.0
19.0	1.0	0.0	0	15.0	8.0	4.0	1.0
31.0	1.0	1.0	1.6	28.0	7.0	11.0	4.0
12.0	8.0	1.0	1.2	3.0	1.0	1.0	1.0
310.0	53.0	6.0	0.8	211.0	32.0	112.0	33.0
32.0	0.0	2.0	3.0	25.0	8.0	17.0	0.0
393.0	48.0	9.0	1.0	287.0	106.0	127.0	33.0
174.0	32.0	3.0	0.7	110.0	30.0	52.0	17.0
98.0	4.0	0.0	0	80.0	22.0	36.0	12.0
75.0	39.0	3.0	0.7	23.0	4.0	6.0	8.0
196.0	22.0	2.0	0.4	139.0	31.0	74.0	21.0
107.0	5.0	0.0	0	93.0	24.0	49.0	19.0
196.0	19.0	5.0	1.2	138.0	12.0	80.0	34.0
600.0	106.0	6.0	0.5	437.0	156.0	158.0	71.0
20.0	4.0	0.0	0	13.0	5.0	4.0	3.0
67.0	6.0	0.0	0	53.0	11.0	33.0	7.0
337.0	50.0	9.0	1.0	239.0	98.0	86.0	40.0
55.0	9.0	0.0	0	44.0	17.0	20.0	5.0
846.0	231.0	10.0	0.5	526.0	113.0	291.0	82.0
45.0	2.0	0.0	0	38.0	3.0	18.0	13.0
100.0	8.0	1.0	0.5	77.0	22.0	39.0	10.0
37.0	5.0	0.0	0	28.0	11.0	14.0	1.0
26.0	0.0	0.0	0	23.0	6.0	12.0	4.0
426.0	126.0	8.0	0.7	219.0	16.0	109.0	69.0
2505.0	1269.0	41.0	0.7	981.0	204.0	412.0	181.0
323.0	71.0	2.0	0.3	210.0	32.0	106.0	45.0
38.0	1.0	2.0	2.4	36.0	14.0	14.0	5.0
69.0	4.0	1.0	0.8	54.0	5.0	29.0	17.0
25.0	7.0	1.0	1.4	13.0	4.0	7.0	1.0
68.0	6.0	2.0	1.1	52.0	17.0	22.0	5.0
118.0	15.0	1.0	0.4	90.0	36.0	38.0	9.0
18.0	5.0	0.0	0	10.0	3.0	6.0	0.0
81.0	4.0	2.0	1.1	66.0	26.0	21.0	14.0
262.0	41.0	4.0	0.7	184.0	46.0	98.0	27.0
299.0	54.0	1.0	0.1	220.0	92.0	82.0	23.0

24.0	3.0	1.0	0.9	14.0	5.0	2.0	1.0
59.0	3.0	1.0	0.7	48.0	28.0	13.0	4.0
39.0	2.0	0.0	0	34.0	17.0	12.0	3.0
206.0	26.0	3.0	0.7	158.0	54.0	78.0	23.0
81.0	10.0	2.0	1.1	64.0	10.0	35.0	9.0
129.0	19.0	1.0	0.3	99.0	56.0	31.0	8.0
66.0	6.0	1.0	0.7	54.0	31.0	17.0	2.0
44.0	0.0	2.0	1.9	42.0	12.0	22.0	3.0
52.0	8.0	2.0	1.4	37.0	14.0	15.0	6.0
189.0	61.0	1.0	0.3	103.0	23.0	57.0	14.0
62.0	0.0	1.0	0.8	57.0	20.0	26.0	6.0
651.0	252.0	10.0	0.6	284.0	52.0	109.0	51.0
297.0	98.0	4.0	0.9	175.0	57.0	75.0	21.0
17.0	0.0	0.0	0	15.0	3.0	7.0	3.0
84.0	4.0	0.0	0	61.0	11.0	30.0	16.0
149.0	19.0	0.0	0	118.0	66.0	39.0	9.0
89.0	2.0	0.0	0	79.0	48.0	23.0	6.0
206.0	15.0	1.0	0.2	169.0	80.0	67.0	11.0
114.0	19.0	2.0	0.7	81.0	31.0	36.0	8.0
23.0	0.0	1.0	1.7	22.0	7.0	12.0	2.0
171.0	36.0	2.0	0.5	122.0	51.0	49.0	15.0
111.0	12.0	3.0	1.2	88.0	41.0	32.0	7.0
47.0	5.0	0.0	0	35.0	7.0	20.0	6.0
88.0	26.0	0.0	0	55.0	18.0	32.0	3.0
52.0	4.0	1.0	0.7	35.0	15.0	11.0	6.0
44.0	2.0	1.0	0.9	36.0	10.0	16.0	7.0
16.0	2.0	0.0	0	11.0	3.0	3.0	2.0
71.0	1.0	1.0	0.7	62.0	36.0	18.0	4.0
7.0	0.0	0.0	0	7.0	3.0	2.0	1.0
38.0	1.0	0.0	0	35.0	9.0	16.0	4.0
92.0	7.0	0.0	0	75.0	25.0	29.0	10.0
73.0	2.0	1.0	0.6	62.0	28.0	23.0	6.0
173.0	12.0	3.0	0.7	146.0	41.0	73.0	20.0
18.0	0.0	0.0	0	17.0	3.0	13.0	1.0
23.0	2.0	1.0	1.6	19.0	6.0	6.0	4.0
22.0	0.0	0.0	0	21.0	6.0	7.0	4.0
37.0	0.0	1.0	1.1	30.0	20.0	6.0	2.0
94.0	23.0	1.0	0.4	49.0	8.0	16.0	14.0
161.0	14.0	2.0	0.6	116.0	40.0	40.0	27.0
76.0	2.0	0.0	0	63.0	21.0	25.0	8.0
34.0	3.0	1.0	0.9	28.0	7.0	15.0	2.0
26.0	0.0	0.0	0	23.0	6.0	11.0	4.0
131.0	15.0	1.0	0.3	100.0	57.0	26.0	12.0
167.0	43.0	0.0	0	107.0	14.0	65.0	19.0
15.0	0.0	1.0	2.8	12.0	5.0	6.0	1.0
153.0	13.0	2.0	0.6	126.0	63.0	39.0	14.0
52.0	2.0	1.0	1.3	44.0	16.0	21.0	5.0
48.0	9.0	2.0	2.1	26.0	11.0	14.0	0.0
62.0	1.0	0.0	0	59.0	14.0	18.0	8.0
28.0	0.0	0.0	0	23.0	4.0	7.0	4.0

77.0	4.0	2.0	1.4	58.0	18.0	15.0	10.0
61.0	4.0	1.0	1.0	51.0	6.0	17.0	12.0
13.0	0.0	0.0	0	9.0	0.0	5.0	1.0
101.0	11.0	0.0	0	86.0	8.0	22.0	18.0
38.0	3.0	0.0	0	27.0	4.0	10.0	8.0
143.0	19.0	4.0	1.4	106.0	32.0	43.0	16.0
469.0	90.0	4.0	0.5	324.0	36.0	139.0	86.0
67.0	14.0	0.0	0	45.0	6.0	13.0	14.0
39.0	0.0	0.0	0	35.0	8.0	16.0	3.0
33.0	0.0	0.0	0	28.0	5.0	10.0	6.0
49.0	2.0	1.0	1.2	41.0	22.0	10.0	7.0
236.0	28.0	1.0	0.2	182.0	40.0	57.0	37.0
110.0	8.0	4.0	2.4	92.0	9.0	19.0	35.0
20.0	1.0	0.0	0	19.0	4.0	5.0	6.0
30.0	6.0	0.0	0	19.0	3.0	4.0	5.0
36.0	1.0	0.0	0	31.0	0.0	18.0	10.0
71.0	4.0	0.0	0	56.0	14.0	22.0	8.0
124.0	1.0	0.0	0	115.0	28.0	40.0	26.0
50.0	2.0	1.0	1.4	45.0	25.0	16.0	3.0
217.0	21.0	1.0	0.3	174.0	62.0	71.0	18.0
87.0	7.0	1.0	0.7	71.0	19.0	20.0	21.0
220.0	21.0	0.0	0	186.0	33.0	58.0	50.0
20.0	2.0	1.0	2.0	16.0	1.0	7.0	4.0
83.0	0.0	0.0	0	76.0	9.0	26.0	19.0
44.0	2.0	0.0	0	38.0	10.0	16.0	6.0
113.0	14.0	0.0	0	89.0	22.0	36.0	19.0
55.0	0.0	0.0	0	41.0	20.0	11.0	7.0
223.0	26.0	6.0	1.7	174.0	16.0	44.0	46.0
48.0	0.0	0.0	0	46.0	7.0	11.0	16.0
10.0	0.0	0.0	0	9.0	1.0	2.0	2.0
32.0	1.0	0.0	0	26.0	6.0	7.0	5.0
47.0	3.0	0.0	0	42.0	7.0	20.0	4.0
27.0	3.0	1.0	1.4	22.0	3.0	8.0	6.0
104.0	6.0	0.0	0	88.0	22.0	41.0	17.0
98.0	3.0	0.0	0	78.0	40.0	20.0	7.0
22.0	0.0	0.0	0	19.0	11.0	3.0	4.0
6.0	0.0	0.0	0	5.0	2.0	2.0	1.0
277.0	21.0	3.0	0.5	226.0	57.0	91.0	49.0
241.0	36.0	1.0	0.2	176.0	23.0	44.0	49.0
22.0	1.0	0.0	0	20.0	6.0	7.0	5.0
467.0	72.0	3.0	0.4	337.0	55.0	106.0	87.0
6.0	0.0	1.0	7.1	5.0	0.0	1.0	3.0
27.0	0.0	0.0	0	26.0	6.0	11.0	6.0
38.0	0.0	0.0	0	33.0	13.0	10.0	3.0
30.0	0.0	0.0	0	26.0	18.0	4.0	3.0
99.0	3.0	0.0	0	87.0	10.0	46.0	19.0
52.0	2.0	0.0	0	42.0	15.0	15.0	3.0
91.0	5.0	0.0	0	78.0	32.0	25.0	13.0
24.0	1.0	0.0	0	19.0	5.0	9.0	4.0
146.0	4.0	0.0	0	123.0	46.0	55.0	15.0

205.0	10.0	1.0	0.2	164.0	51.0	43.0	38.0
17.0	0.0	1.0	1.9	16.0	2.0	4.0	3.0
21.0	0.0	0.0	0	19.0	6.0	6.0	2.0
119.0	7.0	0.0	0	100.0	21.0	32.0	26.0
73.0	2.0	0.0	0	58.0	9.0	17.0	12.0
802.0	148.0	11.0	0.7	561.0	169.0	189.0	90.0
34.0	2.0	1.0	1.0	28.0	4.0	11.0	5.0
42.0	0.0	0.0	0	35.0	7.0	11.0	9.0
35.0	3.0	0.0	0	26.0	4.0	11.0	3.0
268.0	20.0	0.0	0	230.0	46.0	96.0	47.0
151.0	22.0	0.0	0	115.0	8.0	34.0	36.0
157.0	21.0	1.0	0.4	123.0	27.0	42.0	23.0
15.0	1.0	0.0	0	11.0	3.0	2.0	1.0
189.0	17.0	2.0	0.5	143.0	12.0	62.0	39.0
24.0	0.0	1.0	2.2	19.0	7.0	6.0	4.0
100.0	0.0	0.0	0	87.0	39.0	31.0	9.0
95.0	12.0	2.0	1.1	75.0	17.0	38.0	11.0
68.0	2.0	2.0	1.7	57.0	20.0	17.0	6.0
90.0	0.0	0.0	0	73.0	27.0	28.0	9.0
32.0	1.0	0.0	0	24.0	7.0	10.0	1.0
166.0	23.0	4.0	1.3	117.0	26.0	55.0	14.0
160.0	10.0	1.0	0.3	131.0	29.0	62.0	22.0
166.0	5.0	2.0	0.6	146.0	17.0	61.0	37.0
11.0	0.0	0.0	0	10.0	1.0	1.0	1.0
46.0	1.0	1.0	1.0	40.0	6.0	17.0	7.0
53.0	15.0	0.0	0	31.0	11.0	13.0	3.0
154.0	5.0	1.0	0.5	137.0	60.0	51.0	7.0
159.0	6.0	1.0	0.3	141.0	29.0	50.0	30.0
66.0	0.0	0.0	0	58.0	21.0	27.0	3.0
26.0	0.0	0.0	0	24.0	11.0	6.0	2.0
63.0	3.0	0.0	0	55.0	8.0	12.0	18.0
48.0	4.0	0.0	0	41.0	13.0	19.0	2.0
134.0	8.0	1.0	0.5	113.0	36.0	39.0	17.0
167.0	13.0	1.0	0.3	141.0	15.0	48.0	38.0
50.0	0.0	0.0	0	47.0	11.0	12.0	14.0
11.0	1.0	0.0	0	10.0	3.0	2.0	3.0
209.0	19.0	2.0	0.6	163.0	54.0	60.0	25.0
51.0	2.0	0.0	0	46.0	13.0	16.0	11.0
8.0	0.0	0.0	0	5.0	1.0	0.0	1.0
224.0	8.0	2.0	0.4	201.0	8.0	61.0	62.0
125.0	2.0	2.0	0.7	111.0	30.0	33.0	26.0
32.0	0.0	0.0	0	25.0	7.0	6.0	6.0
544.0	126.0	3.0	0.3	359.0	67.0	156.0	58.0
30.0	0.0	0.0	0	27.0	1.0	6.0	7.0
139.0	7.0	0.0	0	125.0	16.0	50.0	34.0
263.0	18.0	4.0	0.8	223.0	64.0	87.0	47.0
80.0	3.0	1.0	0.6	67.0	14.0	19.0	15.0
473.0	57.0	8.0	0.8	376.0	44.0	109.0	111.0
114.0	15.0	1.0	0.3	88.0	7.0	32.0	21.0
335.0	47.0	3.0	0.4	250.0	61.0	85.0	61.0

108.0	4.0	1.0	0.6	91.0	18.0	33.0	16.0
57.0	2.0	0.0	0	55.0	18.0	17.0	11.0
200.0	9.0	1.0	0.2	166.0	41.0	70.0	32.0
110.0	9.0	0.0	0	95.0	28.0	28.0	26.0
86.0	1.0	1.0	0.8	75.0	22.0	23.0	14.0
44.0	0.0	0.0	0	43.0	11.0	15.0	8.0
181.0	8.0	0.0	0	164.0	39.0	61.0	28.0
197.0	10.0	0.0	0	170.0	10.0	74.0	41.0
126.0	10.0	0.0	0	102.0	18.0	19.0	34.0
243.0	6.0	5.0	1.1	214.0	35.0	83.0	46.0
173.0	3.0	2.0	0.8	147.0	29.0	44.0	36.0
66.0	2.0	1.0	0.6	52.0	20.0	15.0	10.0
161.0	8.0	1.0	0.3	133.0	23.0	45.0	36.0
37.0	4.0	0.0	0	28.0	10.0	7.0	8.0
44.0	3.0	1.0	1.1	38.0	12.0	8.0	13.0
20.0	3.0	1.0	2.3	16.0	2.0	5.0	3.0
100.0	5.0	1.0	0.5	85.0	30.0	19.0	18.0
108.0	3.0	0.0	0	96.0	15.0	27.0	20.0
102.0	4.0	2.0	0.8	87.0	17.0	34.0	23.0
198.0	2.0	2.0	0.5	177.0	52.0	56.0	40.0
108.0	2.0	1.0	0.5	93.0	22.0	29.0	16.0
432.0	40.0	5.0	0.6	360.0	56.0	121.0	87.0
1159.0	232.0	11.0	0.5	833.0	170.0	367.0	177.0
200.0	6.0	4.0	0.9	173.0	34.0	49.0	43.0
260.0	24.0	4.0	0.8	211.0	19.0	76.0	63.0
10.0	2.0	0.0	0	6.0	3.0	0.0	0.0
63.0	7.0	1.0	0.7	46.0	9.0	15.0	12.0
163.0	7.0	1.0	0.3	138.0	31.0	33.0	33.0
85.0	1.0	2.0	1.4	77.0	13.0	20.0	20.0
141.0	5.0	3.0	1.0	123.0	28.0	33.0	42.0
32.0	1.0	1.0	1.3	29.0	10.0	12.0	4.0
187.0	6.0	1.0	0.3	163.0	24.0	72.0	33.0
485.0	62.0	6.0	0.6	381.0	60.0	152.0	72.0
362.0	17.0	3.0	0.4	312.0	76.0	133.0	60.0
140.0	9.0	3.0	1.0	116.0	24.0	51.0	21.0
303.0	10.0	2.0	0.4	278.0	55.0	118.0	59.0
73.0	5.0	1.0	0.7	64.0	21.0	27.0	12.0
621.0	52.0	7.0	0.7	509.0	58.0	202.0	137.0
252.0	10.0	2.0	0.5	217.0	29.0	82.0	51.0
105.0	5.0	0.0	0	89.0	12.0	37.0	28.0
193.0	12.0	0.0	0	166.0	19.0	71.0	35.0
96.0	2.0	2.0	1.0	81.0	30.0	14.0	20.0
202.0	22.0	2.0	0.5	161.0	29.0	49.0	33.0
172.0	8.0	1.0	0.3	153.0	15.0	79.0	26.0
259.0	13.0	1.0	0.2	221.0	29.0	97.0	51.0
73.0	1.0	0.0	0	67.0	18.0	21.0	10.0
398.0	43.0	3.0	0.3	322.0	59.0	133.0	58.0
115.0	5.0	0.0	0	98.0	36.0	30.0	20.0
87.0	6.0	1.0	0.5	72.0	11.0	36.0	16.0
81.0	2.0	1.0	0.7	67.0	14.0	26.0	12.0

597.0	103.0	5.0	0.4	444.0	56.0	195.0	114.0
95.0	3.0	1.0	0.5	81.0	8.0	33.0	24.0
44.0	2.0	0.0	0	36.0	15.0	6.0	9.0
90.0	4.0	1.0	0.5	77.0	17.0	21.0	24.0
431.0	42.0	4.0	0.6	356.0	68.0	147.0	83.0
213.0	22.0	4.0	0.8	162.0	31.0	61.0	46.0
371.0	31.0	1.0	0.2	300.0	25.0	74.0	104.0
1870.0	466.0	16.0	0.4	1205.0	146.0	319.0	387.0
77.0	4.0	0.0	0	66.0	12.0	13.0	24.0
545.0	36.0	14.0	1.4	454.0	101.0	193.0	83.0
330.0	16.0	3.0	0.5	284.0	45.0	117.0	64.0
675.0	101.0	10.0	0.7	512.0	49.0	181.0	139.0
62.0	2.0	1.0	0.9	53.0	7.0	22.0	9.0
27.0	0.0	1.0	2.0	20.0	9.0	3.0	5.0
195.0	8.0	3.0	1.1	173.0	44.0	48.0	49.0
658.0	132.0	4.0	0.3	453.0	27.0	175.0	127.0
186.0	12.0	3.0	0.8	159.0	15.0	68.0	40.0
348.0	17.0	3.0	0.5	309.0	42.0	101.0	64.0
176.0	12.0	0.0	0	144.0	11.0	65.0	33.0
55.0	4.0	0.0	0	45.0	2.0	19.0	11.0
168.0	9.0	1.0	0.3	142.0	29.0	41.0	32.0
2.0	1.0	0.0	0	1.0	0.0	1.0	0.0
270.0	40.0	3.0	0.5	212.0	29.0	75.0	52.0
326.0	28.0	4.0	0.6	274.0	45.0	92.0	66.0
191.0	14.0	3.0	0.9	162.0	22.0	58.0	28.0
356.0	23.0	3.0	0.4	301.0	67.0	141.0	52.0
84.0	6.0	0.0	0	65.0	24.0	9.0	19.0
683.0	127.0	14.0	0.9	473.0	94.0	183.0	112.0
107.0	11.0	6.0	3.2	88.0	49.0	12.0	9.0
176.0	23.0	3.0	0.8	133.0	31.0	46.0	22.0
158.0	9.0	4.0	1.3	136.0	18.0	24.0	42.0
93.0	11.0	7.0	3.5	69.0	13.0	37.0	9.0
143.0	28.0	5.0	1.3	97.0	26.0	26.0	16.0
105.0	3.0	0.0	0	94.0	26.0	29.0	20.0
111.0	6.0	6.0	3.3	87.0	39.0	35.0	5.0
63.0	10.0	3.0	2.4	48.0	15.0	19.0	9.0
405.0	72.0	19.0	2.7	283.0	70.0	126.0	45.0
261.0	34.0	16.0	2.7	195.0	67.0	103.0	12.0
127.0	10.0	3.0	1.1	101.0	44.0	27.0	18.0
340.0	55.0	5.0	0.8	234.0	64.0	114.0	30.0
1011.0	489.0	31.0	1.2	440.0	47.0	177.0	102.0
119.0	10.0	1.0	0.3	95.0	18.0	26.0	23.0
110.0	5.0	7.0	3.0	91.0	19.0	26.0	15.0
83.0	8.0	10.0	5.6	58.0	23.0	15.0	17.0
323.0	19.0	15.0	2.0	252.0	93.0	99.0	25.0
242.0	14.0	4.0	0.8	195.0	51.0	29.0	39.0
70.0	11.0	3.0	1.7	44.0	13.0	21.0	6.0
94.0	4.0	1.0	0.5	77.0	26.0	15.0	15.0
96.0	15.0	1.0	0.4	68.0	22.0	21.0	13.0
165.0	8.0	0.0	0	139.0	36.0	27.0	39.0

274.0	19.0	3.0	0.5	228.0	54.0	72.0	40.0
243.0	76.0	17.0	3.6	137.0	33.0	72.0	14.0
71.0	8.0	3.0	2.4	55.0	14.0	25.0	10.0
152.0	17.0	3.0	0.9	123.0	29.0	43.0	31.0
81.0	7.0	3.0	1.3	64.0	9.0	30.0	13.0
184.0	26.0	3.0	0.9	137.0	64.0	43.0	11.0
862.0	324.0	35.0	1.6	448.0	53.0	138.0	142.0
155.0	11.0	2.0	0.5	125.0	26.0	23.0	32.0
114.0	12.0	1.0	0.3	88.0	9.0	18.0	22.0
201.0	12.0	5.0	1.1	172.0	20.0	55.0	40.0
111.0	12.0	7.0	2.2	78.0	36.0	27.0	4.0
177.0	9.0	6.0	1.5	149.0	71.0	37.0	25.0
136.0	16.0	2.0	0.6	104.0	45.0	26.0	18.0
247.0	9.0	10.0	1.6	208.0	72.0	45.0	38.0
413.0	55.0	1.0	0.1	326.0	18.0	91.0	98.0
406.0	57.0	18.0	2.0	276.0	64.0	146.0	37.0
155.0	8.0	5.0	1.3	112.0	34.0	59.0	13.0
225.0	20.0	2.0	0.4	184.0	52.0	52.0	36.0
88.0	6.0	1.0	0.5	68.0	8.0	12.0	22.0
376.0	59.0	7.0	0.9	288.0	64.0	76.0	77.0
109.0	6.0	4.0	1.2	91.0	21.0	27.0	26.0
413.0	38.0	7.0	0.7	333.0	36.0	91.0	103.0
209.0	23.0	3.0	0.6	167.0	56.0	44.0	36.0
211.0	24.0	4.0	0.7	152.0	24.0	62.0	34.0
141.0	14.0	1.0	0.3	117.0	41.0	63.0	5.0
155.0	6.0	2.0	0.6	136.0	44.0	44.0	34.0
832.0	209.0	42.0	1.9	475.0	141.0	160.0	70.0
92.0	12.0	1.0	0.4	67.0	28.0	27.0	7.0
32.0	2.0	0.0	0	28.0	15.0	11.0	1.0
57.0	3.0	1.0	0.8	51.0	8.0	31.0	6.0
125.0	11.0	3.0	1.0	107.0	34.0	32.0	34.0
98.0	6.0	2.0	0.8	85.0	16.0	50.0	11.0
76.0	11.0	2.0	1.1	55.0	12.0	23.0	12.0
56.0	5.0	1.0	0.6	45.0	5.0	20.0	17.0
318.0	23.0	4.0	0.5	259.0	48.0	126.0	66.0
13.0	0.0	0.0	0	11.0	5.0	1.0	5.0
104.0	4.0	4.0	1.9	92.0	20.0	55.0	12.0
83.0	7.0	3.0	1.5	71.0	23.0	26.0	14.0
101.0	9.0	0.0	0	83.0	15.0	49.0	11.0
56.0	2.0	2.0	1.6	43.0	19.0	14.0	7.0
46.0	6.0	1.0	0.9	35.0	10.0	20.0	4.0
57.0	12.0	0.0	0	39.0	12.0	8.0	10.0
134.0	15.0	0.0	0	105.0	32.0	52.0	16.0
885.0	358.0	25.0	1.1	423.0	87.0	181.0	108.0
341.0	39.0	6.0	0.8	273.0	64.0	126.0	59.0
73.0	4.0	1.0	0.5	61.0	28.0	26.0	3.0
108.0	1.0	2.0	0.8	101.0	41.0	39.0	14.0
122.0	8.0	3.0	1.0	96.0	26.0	49.0	11.0
125.0	14.0	5.0	2.1	91.0	39.0	29.0	12.0
185.0	27.0	5.0	1.0	134.0	43.0	50.0	19.0

83.0	3.0	1.0	0.4	64.0	14.0	28.0	10.0
84.0	9.0	3.0	1.4	67.0	30.0	21.0	12.0
126.0	5.0	3.0	0.9	110.0	26.0	55.0	23.0
200.0	12.0	2.0	0.6	177.0	31.0	122.0	14.0
156.0	31.0	0.0	0	120.0	31.0	64.0	11.0
125.0	15.0	5.0	1.6	98.0	25.0	38.0	24.0
1158.0	477.0	20.0	0.7	539.0	108.0	241.0	107.0
113.0	12.0	1.0	0.4	93.0	24.0	33.0	24.0
324.0	29.0	5.0	0.7	266.0	80.0	111.0	51.0
63.0	6.0	1.0	0.5	41.0	16.0	20.0	2.0
45.0	3.0	0.0	0	35.0	8.0	15.0	8.0
351.0	44.0	8.0	0.9	251.0	72.0	111.0	35.0
156.0	13.0	1.0	0.2	132.0	53.0	40.0	30.0
53.0	4.0	2.0	1.5	46.0	19.0	10.0	10.0
195.0	20.0	3.0	0.6	157.0	41.0	51.0	34.0
143.0	15.0	2.0	0.6	112.0	15.0	66.0	23.0
152.0	6.0	3.0	0.8	132.0	41.0	64.0	16.0
976.0	324.0	20.0	0.9	573.0	97.0	251.0	135.0
200.0	23.0	4.0	0.7	146.0	51.0	52.0	24.0
62.0	2.0	0.0	0	54.0	17.0	24.0	10.0
186.0	22.0	3.0	0.6	149.0	46.0	66.0	27.0
145.0	10.0	3.0	0.9	115.0	48.0	42.0	18.0
269.0	33.0	10.0	1.6	213.0	58.0	95.0	44.0
20.0	0.0	1.0	1.7	19.0	7.0	8.0	1.0
469.0	105.0	18.0	2.2	307.0	107.0	108.0	47.0
96.0	13.0	2.0	1.0	70.0	19.0	33.0	6.0
52.0	0.0	1.0	1.1	47.0	11.0	21.0	7.0
1156.0	525.0	18.0	1.0	504.0	102.0	225.0	81.0
273.0	69.0	6.0	1.1	174.0	35.0	63.0	32.0
504.0	65.0	12.0	1.1	367.0	140.0	150.0	31.0
262.0	19.0	5.0	1.2	216.0	70.0	87.0	34.0
46.0	0.0	1.0	1.0	39.0	14.0	14.0	5.0
411.0	48.0	14.0	1.6	312.0	91.0	122.0	45.0
210.0	23.0	10.0	2	157.0	35.0	79.0	17.0
136.0	10.0	6.0	2.4	104.0	32.0	29.0	26.0
62.0	4.0	0.0	0	51.0	23.0	17.0	6.0
128.0	12.0	7.0	2.7	87.0	37.0	26.0	8.0
144.0	10.0	1.0	0.3	110.0	35.0	53.0	12.0
78.0	3.0	0.0	0	72.0	24.0	40.0	6.0
31.0	1.0	0.0	0	27.0	9.0	11.0	5.0
293.0	22.0	13.0	2.9	218.0	34.0	120.0	30.0
234.0	13.0	4.0	1.1	196.0	76.0	68.0	28.0
144.0	16.0	1.0	0.5	109.0	48.0	34.0	14.0
65.0	7.0	0.0	0	49.0	16.0	21.0	7.0
35.0	0.0	0.0	0	28.0	10.0	16.0	1.0
406.0	83.0	12.0	2.0	271.0	83.0	105.0	50.0
167.0	12.0	7.0	1.8	129.0	41.0	50.0	21.0
108.0	9.0	1.0	0.3	90.0	25.0	28.0	16.0
575.0	84.0	21.0	1.8	404.0	201.0	119.0	44.0
35.0	1.0	0.0	0	30.0	10.0	12.0	3.0

404.0	39.0	14.0	1.8	299.0	93.0	140.0	33.0
484.0	93.0	3.0	0.4	337.0	76.0	159.0	65.0
142.0	10.0	4.0	1.3	109.0	45.0	39.0	11.0
628.0	94.0	16.0	1.1	445.0	104.0	210.0	49.0
76.0	7.0	3.0	2.4	64.0	16.0	34.0	7.0
86.0	8.0	1.0	0.6	72.0	13.0	25.0	8.0
83.0	9.0	6.0	2.5	56.0	4.0	27.0	15.0
18.0	0.0	0.0	0	17.0	5.0	9.0	2.0
49.0	0.0	0.0	0	42.0	9.0	23.0	5.0
297.0	17.0	15.0	2.6	233.0	83.0	101.0	27.0
122.0	7.0	1.0	0.3	100.0	32.0	21.0	30.0
790.0	144.0	20.0	1.1	574.0	172.0	255.0	74.0
23.0	2.0	0.0	0	21.0	4.0	14.0	1.0
102.0	8.0	1.0	0.5	81.0	46.0	20.0	8.0
156.0	7.0	1.0	0.3	130.0	65.0	38.0	7.0
175.0	7.0	7.0	1.8	133.0	31.0	66.0	22.0
50.0	2.0	2.0	1.8	41.0	16.0	11.0	7.0
120.0	5.0	3.0	1.1	100.0	45.0	20.0	10.0
83.0	6.0	4.0	2.2	56.0	9.0	23.0	14.0
790.0	121.0	16.0	1.1	558.0	217.0	214.0	58.0
79.0	2.0	3.0	1.9	66.0	22.0	24.0	7.0
372.0	44.0	7.0	0.8	275.0	43.0	138.0	38.0
132.0	10.0	3.0	1.4	111.0	28.0	47.0	22.0
252.0	41.0	10.0	2.7	179.0	80.0	66.0	16.0
85.0	6.0	4.0	2.5	68.0	22.0	21.0	7.0
171.0	14.0	5.0	1.5	130.0	55.0	39.0	18.0
186.0	20.0	2.0	0.7	143.0	20.0	40.0	42.0
353.0	36.0	5.0	0.5	272.0	52.0	139.0	46.0
101.0	4.0	2.0	1.0	90.0	36.0	24.0	12.0
227.0	25.0	8.0	1.9	170.0	84.0	44.0	25.0
844.0	67.0	12.0	0.9	666.0	204.0	278.0	96.0
129.0	11.0	0.0	0	106.0	17.0	56.0	19.0
165.0	10.0	3.0	0.9	132.0	59.0	41.0	11.0
260.0	54.0	1.0	0.2	182.0	28.0	50.0	48.0
91.0	7.0	3.0	1.5	75.0	7.0	33.0	13.0
207.0	20.0	6.0	1.3	165.0	42.0	82.0	27.0
39.0	2.0	2.0	2.8	34.0	10.0	16.0	5.0
60.0	3.0	0.0	0	50.0	14.0	18.0	11.0
59.0	1.0	0.0	0	49.0	26.0	16.0	1.0
80.0	0.0	1.0	0.7	75.0	44.0	24.0	3.0
87.0	3.0	0.0	0	76.0	9.0	47.0	11.0
30.0	1.0	0.0	0	25.0	13.0	7.0	5.0
39.0	2.0	1.0	1.1	34.0	17.0	9.0	3.0
72.0	17.0	1.0	0.9	53.0	25.0	12.0	7.0
35.0	5.0	0.0	0	27.0	15.0	6.0	3.0
91.0	3.0	0.0	0	81.0	30.0	43.0	6.0
21.0	3.0	0.0	0	18.0	3.0	13.0	1.0
40.0	2.0	0.0	0	30.0	12.0	14.0	3.0
307.0	26.0	5.0	0.9	243.0	53.0	139.0	35.0
65.0	2.0	1.0	0.9	62.0	14.0	36.0	12.0

41.0	2.0	0.0	0	34.0	5.0	20.0	6.0
30.0	0.0	0.0	0	29.0	21.0	3.0	4.0
53.0	4.0	1.0	0.9	44.0	22.0	17.0	4.0
112.0	29.0	2.0	0.8	77.0	16.0	32.0	21.0
97.0	3.0	2.0	1.2	85.0	56.0	21.0	5.0
8.0	0.0	0.0	0	6.0	3.0	1.0	0.0
26.0	1.0	1.0	1.7	17.0	11.0	2.0	2.0
9.0	1.0	1.0	5.9	7.0	3.0	2.0	1.0
100.0	18.0	0.0	0	77.0	18.0	46.0	8.0
31.0	6.0	1.0	2.1	20.0	5.0	6.0	5.0
61.0	0.0	2.0	1.8	59.0	21.0	30.0	5.0
55.0	7.0	2.0	2.0	41.0	21.0	11.0	6.0
22.0	0.0	0.0	0	20.0	9.0	7.0	2.0
24.0	0.0	0.0	0	24.0	9.0	13.0	2.0
34.0	1.0	1.0	1.8	29.0	7.0	10.0	5.0
363.0	41.0	6.0	0.7	285.0	20.0	166.0	75.0
76.0	0.0	1.0	1.0	72.0	16.0	26.0	16.0
40.0	0.0	0.0	0	34.0	1.0	21.0	8.0
14.0	0.0	0.0	0	11.0	3.0	5.0	3.0
19.0	0.0	0.0	0	19.0	5.0	11.0	3.0
105.0	15.0	9.0	3.3	70.0	29.0	23.0	9.0
13.0	0.0	1.0	2.9	8.0	0.0	2.0	3.0
10.0	2.0	0.0	0	8.0	1.0	6.0	1.0
129.0	5.0	1.0	0.4	116.0	48.0	50.0	14.0
27.0	0.0	1.0	1.1	24.0	5.0	8.0	9.0
36.0	0.0	0.0	0	27.0	13.0	9.0	5.0
50.0	3.0	1.0	1.5	42.0	6.0	16.0	14.0
40.0	0.0	0.0	0	35.0	14.0	15.0	4.0
36.0	0.0	1.0	1.5	31.0	8.0	18.0	1.0
123.0	14.0	6.0	1.7	89.0	18.0	46.0	12.0
20.0	2.0	1.0	2.4	15.0	10.0	3.0	1.0
60.0	12.0	0.0	0	44.0	12.0	23.0	7.0
203.0	48.0	1.0	0.3	134.0	51.0	46.0	26.0
22.0	0.0	0.0	0	17.0	4.0	8.0	1.0
12.0	0.0	0.0	0	11.0	4.0	4.0	2.0
47.0	0.0	0.0	0	47.0	8.0	26.0	5.0
10.0	0.0	0.0	0	10.0	3.0	3.0	4.0
10.0	0.0	0.0	0	6.0	1.0	4.0	1.0
33.0	1.0	0.0	0	27.0	13.0	6.0	7.0
12.0	0.0	0.0	0	11.0	6.0	5.0	0.0
23.0	0.0	1.0	2.5	21.0	12.0	7.0	1.0
91.0	11.0	1.0	0.5	73.0	13.0	35.0	19.0
28.0	0.0	0.0	0	23.0	5.0	13.0	4.0
38.0	0.0	1.0	1.2	32.0	17.0	12.0	2.0
26.0	1.0	0.0	0	22.0	14.0	4.0	1.0
11.0	1.0	0.0	0	7.0	2.0	4.0	1.0
14.0	1.0	0.0	0	13.0	4.0	7.0	1.0
85.0	3.0	0.0	0	79.0	25.0	35.0	14.0
22.0	2.0	1.0	1.4	19.0	3.0	7.0	7.0
22.0	0.0	0.0	0	22.0	3.0	18.0	1.0

39.0	0.0	0.0	0	35.0	17.0	8.0	7.0
19.0	0.0	0.0	0	16.0	5.0	7.0	1.0
24.0	2.0	0.0	0	18.0	7.0	8.0	0.0
10.0	0.0	0.0	0	10.0	2.0	2.0	4.0
52.0	5.0	0.0	0	42.0	16.0	14.0	8.0
30.0	2.0	0.0	0	21.0	7.0	7.0	2.0
38.0	1.0	0.0	0	32.0	5.0	7.0	10.0
54.0	3.0	0.0	0	43.0	6.0	16.0	17.0
18.0	1.0	0.0	0	16.0	9.0	5.0	0.0
80.0	16.0	0.0	0	58.0	26.0	21.0	7.0
36.0	1.0	0.0	0	28.0	6.0	16.0	3.0
11.0	0.0	0.0	0	8.0	3.0	3.0	2.0
50.0	1.0	0.0	0	43.0	4.0	37.0	1.0
20.0	0.0	0.0	0	17.0	2.0	10.0	3.0
17.0	0.0	0.0	0	14.0	6.0	6.0	0.0
25.0	1.0	1.0	1.8	20.0	7.0	6.0	2.0
11.0	2.0	0.0	0	8.0	4.0	2.0	0.0
7.0	0.0	0.0	0	6.0	2.0	2.0	2.0
12.0	0.0	0.0	0	11.0	6.0	3.0	2.0
128.0	13.0	2.0	0.7	101.0	15.0	66.0	16.0
53.0	0.0	0.0	0	51.0	8.0	33.0	6.0
34.0	0.0	0.0	0	30.0	12.0	14.0	2.0
62.0	1.0	2.0	1.5	53.0	16.0	31.0	4.0
9.0	1.0	0.0	0	7.0	3.0	3.0	0.0
171.0	9.0	1.0	0.3	139.0	57.0	67.0	8.0
82.0	6.0	1.0	0.5	67.0	12.0	47.0	6.0
19.0	0.0	1.0	2.4	15.0	8.0	4.0	3.0
66.0	5.0	0.0	0	52.0	25.0	10.0	11.0
57.0	5.0	1.0	1.0	46.0	1.0	29.0	13.0
16.0	0.0	0.0	0	14.0	3.0	6.0	5.0
45.0	2.0	0.0	0	39.0	12.0	19.0	7.0
12.0	0.0	0.0	0	10.0	2.0	2.0	2.0
129.0	24.0	0.0	0	92.0	20.0	60.0	10.0
18.0	0.0	0.0	0	17.0	9.0	3.0	4.0
23.0	1.0	0.0	0	21.0	9.0	6.0	3.0
79.0	9.0	1.0	0.6	61.0	21.0	30.0	7.0
139.0	11.0	3.0	1.4	110.0	26.0	68.0	9.0
66.0	1.0	1.0	0.8	61.0	27.0	21.0	10.0
101.0	6.0	1.0	0.5	84.0	39.0	30.0	11.0
24.0	0.0	0.0	0	24.0	11.0	12.0	1.0
30.0	0.0	0.0	0	26.0	13.0	8.0	2.0
90.0	6.0	0.0	0	78.0	19.0	36.0	16.0
236.0	32.0	1.0	0.3	184.0	63.0	65.0	40.0
29.0	1.0	0.0	0	22.0	2.0	10.0	5.0
68.0	2.0	1.0	0.8	63.0	18.0	31.0	9.0
81.0	3.0	3.0	2.3	69.0	23.0	31.0	9.0
124.0	5.0	0.0	0	108.0	7.0	71.0	18.0
44.0	2.0	2.0	2.7	36.0	11.0	14.0	4.0
85.0	7.0	0.0	0	68.0	28.0	26.0	11.0
69.0	2.0	1.0	0.8	62.0	26.0	26.0	8.0

60.0	3.0	1.0	0.8	48.0	7.0	28.0	6.0
588.0	251.0	4.0	0.4	280.0	53.0	85.0	50.0
254.0	26.0	0.0	0	206.0	37.0	106.0	49.0
8.0	1.0	0.0	0	5.0	0.0	0.0	1.0
54.0	2.0	1.0	0.9	50.0	10.0	33.0	5.0
119.0	5.0	3.0	1.5	98.0	30.0	42.0	13.0
94.0	6.0	1.0	0.6	85.0	17.0	44.0	16.0
76.0	17.0	1.0	0.5	53.0	9.0	17.0	13.0
285.0	51.0	5.0	1.2	202.0	96.0	60.0	28.0
104.0	4.0	0.0	0	91.0	8.0	63.0	11.0
128.0	8.0	1.0	0.4	105.0	53.0	43.0	7.0
165.0	7.0	0.0	0	145.0	55.0	56.0	17.0
133.0	10.0	1.0	0.4	117.0	39.0	46.0	23.0
77.0	2.0	0.0	0	65.0	18.0	32.0	11.0
42.0	2.0	0.0	0	32.0	15.0	4.0	8.0
91.0	1.0	4.0	2.0	71.0	17.0	29.0	17.0
52.0	1.0	1.0	1.1	43.0	11.0	21.0	6.0
99.0	4.0	1.0	0.5	78.0	7.0	38.0	18.0
219.0	13.0	4.0	1.3	189.0	61.0	82.0	30.0
86.0	9.0	3.0	1.5	62.0	5.0	26.0	17.0
186.0	21.0	2.0	0.7	148.0	33.0	79.0	22.0
126.0	9.0	1.0	0.4	101.0	11.0	46.0	34.0
152.0	26.0	0.0	0	108.0	17.0	49.0	29.0
145.0	6.0	1.0	0.4	128.0	54.0	46.0	20.0
96.0	10.0	1.0	0.7	79.0	32.0	32.0	9.0
121.0	1.0	0.0	0	106.0	56.0	27.0	14.0
74.0	0.0	0.0	0	61.0	15.0	30.0	10.0
152.0	54.0	3.0	1.1	79.0	33.0	19.0	11.0
50.0	9.0	1.0	1.0	36.0	14.0	15.0	5.0
40.0	1.0	0.0	0	39.0	6.0	23.0	5.0
51.0	0.0	0.0	0	44.0	17.0	16.0	8.0
20.0	1.0	1.0	1.7	18.0	7.0	5.0	2.0
75.0	5.0	1.0	0.6	66.0	12.0	32.0	12.0
138.0	10.0	0.0	0	108.0	58.0	32.0	8.0
87.0	10.0	3.0	2.3	68.0	24.0	26.0	13.0
137.0	10.0	4.0	1.4	113.0	33.0	53.0	12.0
244.0	62.0	3.0	0.5	154.0	20.0	76.0	31.0
385.0	48.0	2.0	0.2	292.0	60.0	156.0	53.0
154.0	4.0	1.0	0.4	131.0	34.0	74.0	13.0
124.0	6.0	0.0	0	102.0	37.0	45.0	12.0
220.0	26.0	7.0	2.1	176.0	46.0	92.0	23.0
176.0	9.0	5.0	1.2	138.0	45.0	60.0	21.0
48.0	1.0	0.0	0	41.0	13.0	20.0	6.0
122.0	40.0	3.0	0.9	64.0	14.0	19.0	13.0
258.0	48.0	3.0	0.5	182.0	34.0	100.0	37.0
62.0	7.0	3.0	1.8	47.0	13.0	15.0	14.0
70.0	3.0	1.0	0.6	64.0	12.0	41.0	5.0
166.0	10.0	1.0	0.2	145.0	21.0	89.0	23.0
93.0	3.0	4.0	1.8	79.0	25.0	33.0	15.0
218.0	16.0	1.0	0.2	172.0	50.0	88.0	19.0

75.0	2.0	1.0	0.5	64.0	19.0	29.0	9.0
59.0	1.0	1.0	0.7	51.0	16.0	26.0	5.0
83.0	1.0	4.0	1.6	69.0	22.0	29.0	13.0
116.0	8.0	1.0	0.4	93.0	21.0	31.0	22.0
100.0	7.0	2.0	1.0	81.0	26.0	35.0	11.0
47.0	2.0	0.0	0	38.0	5.0	20.0	6.0
131.0	12.0	2.0	0.5	100.0	27.0	41.0	14.0
59.0	3.0	1.0	0.7	48.0	19.0	15.0	8.0
29.0	0.0	0.0	0	28.0	10.0	12.0	2.0
126.0	13.0	2.0	0.7	106.0	32.0	53.0	11.0
36.0	2.0	1.0	1.1	28.0	12.0	2.0	6.0
53.0	2.0	0.0	0	42.0	11.0	19.0	8.0
232.0	26.0	3.0	0.5	184.0	65.0	79.0	22.0
100.0	8.0	1.0	0.4	84.0	26.0	36.0	12.0
96.0	5.0	1.0	0.4	82.0	11.0	36.0	16.0
71.0	7.0	1.0	0.6	59.0	10.0	30.0	14.0
135.0	22.0	1.0	0.3	98.0	13.0	42.0	22.0
64.0	3.0	1.0	0.7	56.0	10.0	17.0	21.0
86.0	6.0	1.0	0.5	69.0	23.0	26.0	11.0
109.0	3.0	2.0	1.0	98.0	40.0	46.0	9.0
313.0	22.0	1.0	0.1	262.0	80.0	131.0	32.0
45.0	2.0	0.0	0	39.0	10.0	17.0	9.0
190.0	18.0	0.0	0	153.0	30.0	70.0	38.0
102.0	12.0	0.0	0	83.0	19.0	32.0	19.0
42.0	3.0	4.0	3.5	35.0	11.0	16.0	7.0
30.0	1.0	0.0	0	28.0	4.0	5.0	8.0
18.0	0.0	0.0	0	17.0	8.0	6.0	3.0
114.0	14.0	0.0	0	88.0	8.0	17.0	27.0
37.0	3.0	0.0	0	29.0	18.0	7.0	1.0
149.0	0.0	1.0	0.4	136.0	30.0	74.0	21.0
12.0	1.0	0.0	0	10.0	1.0	6.0	1.0
92.0	8.0	2.0	1.0	74.0	13.0	40.0	11.0
20.0	0.0	0.0	0	18.0	6.0	9.0	1.0
102.0	4.0	1.0	0.4	89.0	32.0	39.0	12.0
88.0	11.0	3.0	1.5	60.0	16.0	28.0	11.0
61.0	1.0	1.0	0.9	50.0	9.0	26.0	10.0
60.0	12.0	0.0	0	40.0	8.0	13.0	9.0
82.0	6.0	1.0	0.6	66.0	11.0	37.0	11.0
100.0	1.0	1.0	0.4	88.0	28.0	41.0	12.0
108.0	4.0	1.0	0.4	86.0	22.0	34.0	16.0
76.0	8.0	0.0	0	64.0	15.0	35.0	9.0
68.0	7.0	1.0	0.5	55.0	15.0	32.0	3.0
42.0	4.0	0.0	0	32.0	10.0	17.0	4.0
90.0	4.0	0.0	0	73.0	22.0	31.0	12.0
40.0	5.0	0.0	0	29.0	10.0	12.0	5.0
58.0	9.0	0.0	0	41.0	6.0	28.0	6.0
72.0	5.0	0.0	0	63.0	36.0	17.0	6.0
35.0	1.0	1.0	1.7	30.0	7.0	15.0	1.0
69.0	2.0	0.0	0	59.0	9.0	25.0	19.0
13.0	0.0	0.0	0	12.0	6.0	4.0	2.0

12.0	0.0	0.0	0	11.0	2.0	2.0	2.0
55.0	3.0	0.0	0	49.0	19.0	18.0	8.0
55.0	4.0	1.0	1.1	46.0	27.0	16.0	3.0
57.0	3.0	0.0	0	41.0	14.0	8.0	13.0
61.0	12.0	0.0	0	47.0	12.0	25.0	7.0
32.0	0.0	0.0	0	27.0	13.0	8.0	4.0
52.0	3.0	3.0	2.6	47.0	12.0	17.0	8.0
158.0	56.0	0.0	0	83.0	17.0	31.0	17.0
93.0	8.0	1.0	0.5	74.0	22.0	31.0	11.0
58.0	9.0	0.0	0	41.0	12.0	17.0	6.0
50.0	3.0	1.0	1.5	36.0	13.0	20.0	2.0
63.0	3.0	0.0	0	54.0	14.0	34.0	3.0
20.0	0.0	0.0	0	17.0	3.0	11.0	2.0
21.0	0.0	0.0	0	18.0	8.0	6.0	3.0
6.0	0.0	0.0	0	6.0	2.0	2.0	2.0
10.0	0.0	0.0	0	6.0	1.0	4.0	1.0
76.0	4.0	1.0	1.0	63.0	10.0	45.0	6.0
35.0	0.0	0.0	0	31.0	8.0	7.0	10.0
135.0	6.0	3.0	1.2	111.0	41.0	29.0	16.0
45.0	1.0	0.0	0	36.0	13.0	18.0	5.0
66.0	7.0	1.0	0.9	54.0	22.0	20.0	8.0
67.0	2.0	0.0	0	59.0	13.0	29.0	8.0
26.0	0.0	0.0	0	20.0	6.0	5.0	6.0
39.0	4.0	0.0	0	31.0	8.0	14.0	6.0
83.0	16.0	1.0	0.5	57.0	19.0	25.0	8.0
13.0	0.0	0.0	0	13.0	2.0	7.0	2.0
63.0	5.0	2.0	2.6	50.0	22.0	25.0	3.0
35.0	0.0	0.0	0	35.0	7.0	20.0	5.0
23.0	3.0	0.0	0	18.0	9.0	6.0	3.0
52.0	2.0	0.0	0	45.0	17.0	18.0	8.0
21.0	0.0	2.0	5.1	17.0	11.0	2.0	2.0
15.0	1.0	1.0	2.9	13.0	3.0	7.0	1.0
100.0	14.0	0.0	0	70.0	10.0	31.0	19.0
27.0	3.0	1.0	1.8	22.0	8.0	6.0	2.0
16.0	0.0	0.0	0	11.0	3.0	2.0	4.0
33.0	8.0	0.0	0	23.0	9.0	11.0	3.0
83.0	5.0	1.0	0.9	72.0	25.0	36.0	5.0
62.0	2.0	0.0	0	55.0	18.0	24.0	9.0
12.0	0.0	1.0	3.8	9.0	3.0	4.0	2.0
62.0	1.0	0.0	0	57.0	24.0	24.0	5.0
1351.0	685.0	29.0	0.9	507.0	78.0	169.0	123.0
11.0	0.0	0.0	0	11.0	5.0	3.0	3.0
41.0	9.0	0.0	0	25.0	14.0	6.0	3.0
30.0	1.0	0.0	0	27.0	10.0	10.0	2.0
16.0	0.0	0.0	0	13.0	3.0	6.0	4.0
22.0	2.0	0.0	0	18.0	9.0	6.0	1.0
57.0	2.0	0.0	0	47.0	29.0	9.0	3.0
37.0	1.0	0.0	0	32.0	6.0	21.0	2.0
20.0	2.0	0.0	0	17.0	6.0	7.0	3.0
7.0	0.0	0.0	0	5.0	2.0	1.0	1.0

18.0	1.0	0.0	0	16.0	4.0	6.0	3.0
15.0	1.0	0.0	0	11.0	3.0	4.0	4.0
189.0	23.0	1.0	0.3	144.0	65.0	54.0	12.0
29.0	1.0	0.0	0	25.0	11.0	10.0	1.0
111.0	26.0	0.0	0	74.0	14.0	41.0	15.0
12.0	0.0	0.0	0	11.0	4.0	6.0	0.0
17.0	0.0	0.0	0	16.0	5.0	8.0	3.0
46.0	1.0	0.0	0	45.0	10.0	16.0	12.0
120.0	13.0	2.0	0.9	81.0	10.0	26.0	17.0
27.0	2.0	0.0	0	23.0	12.0	1.0	4.0
237.0	33.0	1.0	0.3	176.0	26.0	109.0	20.0
213.0	37.0	6.0	2.0	161.0	40.0	82.0	23.0
62.0	1.0	0.0	0	54.0	10.0	18.0	11.0
36.0	2.0	0.0	0	24.0	8.0	10.0	5.0
66.0	2.0	0.0	0	55.0	17.0	25.0	7.0
444.0	60.0	3.0	0.4	336.0	135.0	123.0	51.0
40.0	0.0	0.0	0	38.0	10.0	15.0	9.0
61.0	8.0	2.0	1.9	47.0	7.0	31.0	6.0
60.0	1.0	1.0	0.8	50.0	13.0	27.0	7.0
10.0	0.0	0.0	0	10.0	3.0	5.0	2.0
142.0	14.0	1.0	0.4	111.0	30.0	56.0	17.0
128.0	14.0	0.0	0	94.0	38.0	40.0	8.0
90.0	6.0	1.0	0.5	76.0	23.0	41.0	6.0
246.0	42.0	4.0	0.8	188.0	61.0	78.0	27.0
40.0	1.0	1.0	1.8	33.0	8.0	22.0	2.0
17.0	0.0	0.0	0	17.0	6.0	4.0	5.0
35.0	3.0	2.0	2.4	28.0	15.0	11.0	0.0
326.0	123.0	11.0	1.8	159.0	11.0	50.0	49.0
515.0	55.0	4.0	0.5	418.0	108.0	208.0	67.0
184.0	31.0	1.0	0.3	127.0	39.0	43.0	19.0
494.0	63.0	10.0	1.0	371.0	90.0	167.0	65.0
211.0	4.0	1.0	0.3	184.0	46.0	87.0	28.0
463.0	28.0	3.0	0.4	403.0	46.0	240.0	75.0
227.0	42.0	8.0	2.1	137.0	5.0	41.0	57.0
186.0	12.0	2.0	0.7	143.0	42.0	62.0	23.0
99.0	3.0	0.0	0	90.0	15.0	44.0	19.0
892.0	197.0	18.0	1.3	616.0	217.0	260.0	94.0
173.0	15.0	2.0	0.9	142.0	75.0	44.0	17.0
234.0	15.0	2.0	0.6	195.0	56.0	103.0	23.0
2.0	0.0	0.0	0	2.0	1.0	0.0	0.0
251.0	14.0	5.0	1.2	219.0	79.0	102.0	27.0
340.0	10.0	2.0	0.3	301.0	82.0	142.0	44.0
102.0	4.0	0.0	0	86.0	8.0	39.0	29.0
23.0	0.0	1.0	1.3	21.0	1.0	8.0	9.0
329.0	22.0	4.0	0.8	285.0	97.0	127.0	47.0
146.0	15.0	2.0	0.9	112.0	48.0	34.0	10.0
231.0	20.0	8.0	2	175.0	31.0	102.0	30.0
77.0	2.0	1.0	0.6	68.0	9.0	29.0	21.0
32.0	4.0	2.0	2.8	19.0	0.0	5.0	10.0
108.0	16.0	1.0	0.5	77.0	6.0	24.0	34.0

314.0	5.0	0.0	0	278.0	67.0	149.0	46.0
171.0	7.0	2.0	0.6	138.0	46.0	64.0	20.0
220.0	13.0	5.0	1.3	183.0	29.0	95.0	41.0
314.0	29.0	11.0	1.6	252.0	63.0	112.0	51.0
109.0	6.0	6.0	2.3	90.0	34.0	29.0	19.0
142.0	15.0	4.0	1.4	104.0	14.0	35.0	28.0
481.0	79.0	4.0	0.6	372.0	95.0	182.0	57.0
798.0	129.0	5.0	0.3	575.0	159.0	288.0	78.0
171.0	12.0	6.0	1.7	124.0	11.0	56.0	25.0
244.0	18.0	4.0	1.1	193.0	92.0	54.0	24.0
218.0	18.0	5.0	1.4	177.0	58.0	76.0	27.0
266.0	21.0	5.0	1.1	212.0	41.0	114.0	41.0
272.0	17.0	3.0	0.7	230.0	86.0	97.0	27.0
111.0	7.0	3.0	1.8	84.0	17.0	38.0	19.0
114.0	3.0	2.0	1.2	99.0	13.0	54.0	15.0
139.0	30.0	5.0	1.8	90.0	29.0	28.0	22.0
18.0	0.0	0.0	0	16.0	4.0	8.0	3.0
131.0	20.0	9.0	2.8	74.0	9.0	24.0	28.0
804.0	204.0	42.0	2.9	424.0	56.0	155.0	135.0
95.0	4.0	2.0	1.1	84.0	16.0	40.0	16.0
30.0	1.0	0.0	0	22.0	4.0	7.0	9.0
283.0	36.0	5.0	1.1	196.0	53.0	100.0	24.0
142.0	2.0	1.0	0.4	129.0	49.0	53.0	22.0
58.0	10.0	0.0	0	44.0	6.0	16.0	13.0
481.0	85.0	7.0	1.0	350.0	75.0	211.0	43.0
59.0	3.0	1.0	1.1	45.0	8.0	15.0	14.0
33.0	1.0	1.0	1.2	28.0	1.0	11.0	10.0
25.0	0.0	1.0	1.7	15.0	5.0	3.0	6.0
122.0	5.0	4.0	2.2	102.0	11.0	43.0	32.0
236.0	50.0	1.0	0.2	162.0	52.0	76.0	26.0
191.0	16.0	1.0	0.4	160.0	55.0	82.0	13.0
14.0	3.0	0.0	0	8.0	0.0	6.0	1.0
79.0	1.0	1.0	0.8	70.0	7.0	20.0	32.0
426.0	18.0	7.0	0.9	371.0	139.0	159.0	45.0
23.0	4.0	2.0	3.8	16.0	3.0	7.0	4.0
63.0	2.0	1.0	0.9	57.0	16.0	20.0	13.0
179.0	24.0	2.0	0.5	136.0	35.0	58.0	17.0
270.0	23.0	8.0	1.4	226.0	28.0	40.0	47.0
214.0	58.0	9.0	2.3	123.0	22.0	48.0	16.0
1.0	0.0	0.0	0	1.0	1.0	0.0	0.0
51.0	0.0	0.0	0	48.0	18.0	19.0	7.0
52.0	1.0	1.0	1.1	42.0	8.0	16.0	9.0
198.0	10.0	1.0	0.3	168.0	37.0	67.0	26.0
510.0	33.0	4.0	0.4	416.0	174.0	129.0	68.0
92.0	2.0	1.0	0.5	74.0	26.0	28.0	11.0
175.0	7.0	2.0	0.5	149.0	41.0	46.0	32.0
191.0	4.0	2.0	0.5	172.0	28.0	55.0	61.0
124.0	8.0	2.0	0.9	106.0	43.0	32.0	14.0
142.0	7.0	1.0	0.3	118.0	16.0	39.0	31.0
56.0	6.0	0.0	0	43.0	6.0	18.0	7.0

66.0	4.0	0.0	0	51.0	11.0	28.0	2.0
152.0	2.0	1.0	0.3	132.0	14.0	45.0	32.0
63.0	2.0	0.0	0	51.0	11.0	21.0	7.0
151.0	28.0	3.0	0.9	116.0	32.0	49.0	23.0
21.0	1.0	0.0	0	17.0	5.0	7.0	4.0
99.0	9.0	1.0	0.6	81.0	11.0	28.0	20.0
417.0	34.0	6.0	0.7	333.0	62.0	110.0	84.0
186.0	14.0	2.0	0.5	146.0	50.0	39.0	25.0
85.0	2.0	1.0	0.6	73.0	13.0	45.0	9.0
361.0	18.0	4.0	0.6	303.0	90.0	96.0	52.0
131.0	4.0	1.0	0.4	116.0	11.0	27.0	31.0
184.0	11.0	2.0	0.5	155.0	43.0	59.0	29.0
64.0	5.0	1.0	0.9	44.0	9.0	14.0	6.0
21.0	2.0	0.0	0	16.0	3.0	5.0	6.0
119.0	5.0	2.0	0.8	100.0	7.0	27.0	12.0
102.0	4.0	1.0	0.6	87.0	21.0	19.0	24.0
91.0	5.0	0.0	0	78.0	10.0	44.0	15.0
38.0	3.0	0.0	0	29.0	4.0	10.0	4.0
80.0	2.0	0.0	0	66.0	22.0	21.0	9.0
120.0	5.0	0.0	0	96.0	34.0	24.0	16.0
136.0	5.0	0.0	0	122.0	30.0	33.0	35.0
15.0	1.0	0.0	0	11.0	1.0	2.0	4.0
41.0	4.0	0.0	0	35.0	7.0	15.0	8.0
28.0	1.0	0.0	0	23.0	2.0	9.0	7.0
70.0	2.0	1.0	0.6	61.0	21.0	26.0	5.0
136.0	7.0	2.0	0.7	112.0	27.0	33.0	33.0
107.0	6.0	1.0	0.4	92.0	15.0	31.0	24.0
90.0	3.0	1.0	0.7	68.0	14.0	15.0	11.0
197.0	15.0	3.0	0.6	163.0	19.0	61.0	37.0
95.0	4.0	1.0	0.4	77.0	32.0	21.0	19.0
67.0	2.0	0.0	0	62.0	17.0	21.0	17.0
150.0	7.0	2.0	0.6	132.0	26.0	42.0	20.0
328.0	18.0	5.0	0.9	280.0	57.0	123.0	57.0
135.0	2.0	1.0	0.4	123.0	17.0	42.0	32.0
59.0	4.0	1.0	0.9	51.0	13.0	22.0	10.0
61.0	1.0	7.0	5.7	48.0	23.0	18.0	3.0
54.0	4.0	3.0	2.3	39.0	5.0	17.0	11.0
42.0	0.0	2.0	2.6	35.0	12.0	14.0	6.0
16.0	3.0	1.0	2.2	10.0	0.0	6.0	2.0
11.0	1.0	0.0	0	7.0	2.0	3.0	1.0
209.0	26.0	4.0	0.8	149.0	43.0	59.0	30.0
79.0	5.0	1.0	0.4	67.0	9.0	11.0	13.0
44.0	21.0	0.0	0	21.0	14.0	4.0	1.0
56.0	6.0	1.0	0.7	28.0	10.0	10.0	3.0
15.0	2.0	0.0	0	12.0	5.0	3.0	2.0
194.0	40.0	7.0	1.2	118.0	17.0	43.0	25.0
131.0	8.0	5.0	2.2	103.0	23.0	29.0	29.0
103.0	18.0	11.0	3.6	66.0	14.0	20.0	9.0
46.0	6.0	1.0	0.9	35.0	6.0	13.0	9.0
29.0	4.0	0.0	0	12.0	1.0	4.0	3.0

11.0	0.0	0.0	0	8.0	2.0	3.0	0.0
32.0	2.0	1.0	1.9	27.0	17.0	7.0	2.0
45.0	4.0	2.0	1.8	37.0	13.0	6.0	8.0
46.0	3.0	2.0	1.8	38.0	13.0	12.0	9.0
33.0	0.0	0.0	0	29.0	1.0	10.0	9.0
113.0	8.0	2.0	1.0	96.0	27.0	37.0	12.0
75.0	8.0	8.0	4.8	59.0	28.0	15.0	4.0
25.0	0.0	0.0	0	21.0	4.0	11.0	4.0
237.0	45.0	72.0	13.0	153.0	38.0	46.0	40.0
152.0	12.0	6.0	2.0	120.0	38.0	61.0	11.0
63.0	6.0	9.0	6.7	46.0	17.0	20.0	4.0
32.0	4.0	0.0	0	21.0	2.0	15.0	1.0
59.0	2.0	1.0	0.7	51.0	22.0	20.0	7.0
57.0	7.0	1.0	0.9	39.0	11.0	14.0	8.0
261.0	35.0	5.0	0.8	190.0	41.0	74.0	36.0
42.0	7.0	1.0	0.8	26.0	8.0	10.0	4.0
118.0	14.0	14.0	4.5	82.0	33.0	18.0	17.0
112.0	19.0	17.0	5.0	72.0	10.0	42.0	11.0
726.0	284.0	79.0	5.6	345.0	44.0	106.0	86.0
19.0	2.0	3.0	7.3	12.0	1.0	3.0	5.0
97.0	27.0	13.0	5.4	52.0	18.0	25.0	5.0
84.0	4.0	0.0	0	68.0	22.0	22.0	6.0
203.0	73.0	4.0	0.9	96.0	22.0	44.0	19.0
178.0	21.0	2.0	0.6	136.0	22.0	39.0	44.0
67.0	7.0	3.0	1.6	54.0	7.0	19.0	14.0
91.0	10.0	3.0	1.4	71.0	18.0	27.0	17.0
62.0	3.0	1.0	0.5	46.0	13.0	25.0	4.0
16.0	3.0	1.0	2.6	11.0	5.0	1.0	2.0
33.0	1.0	0.0	0	26.0	5.0	11.0	4.0
173.0	17.0	6.0	1.5	132.0	49.0	54.0	14.0
27.0	3.0	2.0	4.3	18.0	5.0	8.0	1.0
74.0	6.0	4.0	1.9	55.0	17.0	19.0	6.0
43.0	0.0	0.0	0	37.0	12.0	15.0	8.0
89.0	8.0	0.0	0	72.0	19.0	26.0	18.0
10.0	1.0	0.0	0	7.0	2.0	3.0	1.0
51.0	4.0	3.0	3.5	39.0	3.0	24.0	6.0
98.0	10.0	3.0	1.5	75.0	29.0	29.0	9.0
31.0	2.0	0.0	0	22.0	5.0	7.0	2.0
89.0	9.0	2.0	0.9	63.0	6.0	40.0	11.0
66.0	3.0	3.0	3.0	57.0	17.0	32.0	6.0
50.0	3.0	2.0	2.4	42.0	9.0	11.0	10.0
46.0	1.0	0.0	0	41.0	4.0	7.0	9.0
20.0	0.0	0.0	0	18.0	3.0	11.0	3.0
220.0	15.0	1.0	0.2	179.0	25.0	69.0	47.0
102.0	13.0	1.0	0.4	76.0	11.0	29.0	22.0
9.0	0.0	0.0	0	7.0	3.0	3.0	0.0
113.0	22.0	4.0	2.3	81.0	23.0	38.0	10.0
2.0	0.0	0.0	0	0.0	0.0	0.0	0.0
11.0	0.0	0.0	0	9.0	2.0	3.0	4.0
165.0	5.0	14.0	4.1	133.0	51.0	54.0	10.0

43.0	1.0	3.0	2.8	38.0	7.0	14.0	10.0
12.0	0.0	0.0	0	12.0	6.0	1.0	2.0
143.0	20.0	5.0	1.7	107.0	28.0	59.0	12.0
61.0	4.0	0.0	0	51.0	11.0	23.0	9.0
36.0	2.0	0.0	0	28.0	11.0	9.0	6.0
15.0	0.0	0.0	0	14.0	3.0	7.0	4.0
82.0	6.0	0.0	0	62.0	24.0	17.0	8.0
103.0	14.0	0.0	0	82.0	23.0	22.0	15.0
53.0	3.0	1.0	1.0	43.0	12.0	18.0	5.0
72.0	6.0	8.0	5.1	54.0	13.0	31.0	2.0
11.0	0.0	0.0	0	7.0	1.0	2.0	3.0
38.0	7.0	3.0	3.5	23.0	8.0	8.0	3.0
34.0	6.0	0.0	0	24.0	11.0	8.0	2.0
139.0	7.0	6.0	1.5	105.0	37.0	54.0	5.0
100.0	5.0	3.0	1.5	87.0	20.0	18.0	23.0
22.0	0.0	2.0	4	16.0	6.0	3.0	1.0
256.0	29.0	27.0	4.9	194.0	61.0	49.0	41.0
71.0	4.0	4.0	1.7	60.0	12.0	28.0	13.0
34.0	1.0	3.0	4	24.0	5.0	11.0	3.0
93.0	11.0	2.0	0.9	61.0	10.0	29.0	12.0
88.0	9.0	6.0	2.8	64.0	37.0	17.0	2.0
20.0	0.0	0.0	0	20.0	4.0	13.0	2.0
100.0	3.0	3.0	1.2	89.0	18.0	25.0	26.0
124.0	4.0	3.0	1.3	93.0	20.0	26.0	27.0
36.0	1.0	1.0	1.3	26.0	12.0	10.0	2.0
64.0	3.0	7.0	5.3	54.0	10.0	28.0	9.0
53.0	5.0	5.0	3.7	36.0	7.0	13.0	11.0
13.0	0.0	0.0	0	13.0	4.0	7.0	0.0
55.0	3.0	4.0	2.7	42.0	7.0	24.0	8.0
159.0	10.0	3.0	0.9	127.0	18.0	47.0	32.0
97.0	12.0	1.0	0.4	61.0	19.0	21.0	5.0
20.0	1.0	0.0	0	18.0	6.0	8.0	2.0
49.0	6.0	1.0	0.9	41.0	10.0	18.0	6.0
112.0	32.0	12.0	3.6	57.0	11.0	16.0	20.0
42.0	3.0	3.0	3.6	36.0	7.0	23.0	2.0
52.0	5.0	1.0	0.9	38.0	13.0	16.0	2.0
177.0	24.0	23.0	5.1	116.0	38.0	47.0	16.0
39.0	4.0	2.0	2.9	32.0	5.0	20.0	4.0
24.0	1.0	0.0	0	18.0	6.0	4.0	5.0
20.0	2.0	1.0	1.7	13.0	3.0	7.0	1.0
7.0	2.0	0.0	0	5.0	1.0	2.0	2.0
42.0	3.0	1.0	0.9	33.0	9.0	12.0	6.0
55.0	1.0	5.0	4.7	46.0	8.0	26.0	8.0
60.0	6.0	2.0	1.9	43.0	18.0	23.0	1.0
28.0	2.0	1.0	1.8	25.0	9.0	10.0	5.0
77.0	1.0	0.0	0	72.0	26.0	24.0	14.0
72.0	8.0	0.0	0	61.0	18.0	27.0	12.0
272.0	51.0	2.0	0.5	184.0	34.0	81.0	47.0
55.0	1.0	1.0	1.1	45.0	5.0	22.0	11.0
88.0	5.0	1.0	0.9	75.0	7.0	40.0	13.0

74.0	6.0	0.0	0	60.0	19.0	28.0	5.0
55.0	1.0	0.0	0	44.0	14.0	13.0	7.0
49.0	2.0	1.0	1.4	40.0	17.0	20.0	1.0
33.0	0.0	1.0	2.2	32.0	13.0	15.0	0.0
31.0	1.0	0.0	0	29.0	11.0	10.0	4.0
32.0	0.0	0.0	0	27.0	14.0	7.0	2.0
34.0	0.0	0.0	0	30.0	16.0	10.0	3.0
53.0	1.0	1.0	1.2	42.0	21.0	15.0	4.0
54.0	6.0	0.0	0	42.0	22.0	14.0	6.0
30.0	0.0	0.0	0	26.0	3.0	9.0	5.0
160.0	20.0	0.0	0	123.0	34.0	64.0	19.0
25.0	6.0	1.0	1.6	19.0	5.0	8.0	4.0
61.0	3.0	0.0	0	54.0	12.0	31.0	9.0
37.0	0.0	0.0	0	34.0	12.0	13.0	5.0
220.0	12.0	1.0	0.2	180.0	46.0	43.0	41.0
143.0	65.0	0.0	0	60.0	15.0	19.0	11.0
178.0	9.0	4.0	1.1	141.0	19.0	53.0	29.0
26.0	2.0	0.0	0	20.0	0.0	7.0	9.0
51.0	7.0	1.0	0.7	41.0	8.0	19.0	10.0
308.0	9.0	5.0	0.8	264.0	120.0	101.0	25.0
238.0	61.0	0.0	0	146.0	27.0	84.0	24.0
185.0	31.0	2.0	0.6	137.0	32.0	71.0	24.0
55.0	2.0	0.0	0	47.0	9.0	20.0	11.0
16.0	2.0	0.0	0	12.0	6.0	2.0	2.0
17.0	2.0	0.0	0	11.0	7.0	4.0	0.0
11.0	1.0	0.0	0	8.0	3.0	4.0	0.0
34.0	1.0	0.0	0	28.0	10.0	12.0	2.0
26.0	1.0	0.0	0	21.0	13.0	7.0	1.0
60.0	0.0	1.0	0.8	51.0	14.0	21.0	7.0
14.0	1.0	1.0	2	12.0	1.0	5.0	6.0
51.0	3.0	0.0	0	40.0	10.0	16.0	4.0
19.0	1.0	0.0	0	16.0	2.0	11.0	3.0
35.0	1.0	0.0	0	34.0	10.0	11.0	5.0
39.0	0.0	0.0	0	32.0	6.0	15.0	4.0
22.0	0.0	0.0	0	22.0	3.0	14.0	4.0
44.0	0.0	1.0	1.4	42.0	16.0	14.0	5.0
18.0	1.0	0.0	0	14.0	4.0	5.0	3.0
51.0	2.0	1.0	0.9	46.0	6.0	29.0	9.0
35.0	0.0	0.0	0	34.0	12.0	12.0	2.0
103.0	4.0	1.0	0.4	92.0	36.0	29.0	16.0
18.0	2.0	1.0	1.8	15.0	4.0	7.0	2.0
52.0	2.0	0.0	0	43.0	7.0	25.0	7.0
25.0	0.0	1.0	2.0	22.0	2.0	8.0	6.0
19.0	0.0	0.0	0	16.0	9.0	4.0	2.0
8.0	1.0	0.0	0	7.0	2.0	4.0	1.0
101.0	6.0	0.0	0	87.0	56.0	16.0	11.0
36.0	0.0	0.0	0	32.0	19.0	9.0	4.0
85.0	11.0	0.0	0	59.0	11.0	30.0	10.0
5.0	0.0	0.0	0	5.0	1.0	2.0	0.0
129.0	4.0	0.0	0	114.0	55.0	32.0	17.0

40.0	0.0	0.0	0	37.0	16.0	17.0	2.0
34.0	3.0	0.0	0	26.0	10.0	5.0	8.0
130.0	16.0	1.0	0.4	91.0	21.0	43.0	15.0
6.0	0.0	0.0	0	6.0	0.0	1.0	5.0
290.0	38.0	4.0	0.7	213.0	28.0	74.0	37.0
49.0	4.0	0.0	0	37.0	14.0	19.0	3.0
47.0	4.0	1.0	1.2	38.0	7.0	12.0	10.0
136.0	5.0	0.0	0	122.0	66.0	42.0	9.0
15.0	0.0	1.0	3.4	13.0	6.0	4.0	2.0
41.0	5.0	0.0	0	31.0	10.0	12.0	7.0
62.0	5.0	1.0	0.8	49.0	3.0	21.0	15.0
60.0	6.0	0.0	0	53.0	13.0	23.0	11.0
169.0	5.0	2.0	0.7	150.0	86.0	45.0	11.0
179.0	16.0	4.0	1.1	141.0	48.0	55.0	20.0
13.0	0.0	0.0	0	11.0	8.0	0.0	0.0
150.0	16.0	4.0	1.0	120.0	43.0	50.0	11.0
59.0	6.0	0.0	0	46.0	7.0	22.0	10.0
22.0	2.0	0.0	0	15.0	3.0	4.0	3.0
55.0	3.0	2.0	2.2	44.0	31.0	8.0	2.0
42.0	6.0	1.0	1.5	32.0	13.0	15.0	2.0
27.0	0.0	0.0	0	27.0	10.0	14.0	3.0
18.0	0.0	0.0	0	14.0	5.0	4.0	5.0
32.0	1.0	0.0	0	29.0	8.0	14.0	5.0
150.0	13.0	2.0	0.6	117.0	48.0	53.0	9.0
66.0	7.0	1.0	0.6	42.0	13.0	17.0	6.0
12.0	0.0	0.0	0	10.0	2.0	6.0	2.0
23.0	0.0	0.0	0	20.0	5.0	12.0	3.0
37.0	3.0	0.0	0	29.0	4.0	14.0	5.0
161.0	12.0	1.0	0.4	131.0	32.0	62.0	29.0
28.0	0.0	0.0	0	22.0	6.0	5.0	6.0
22.0	0.0	0.0	0	20.0	6.0	10.0	1.0
11.0	1.0	0.0	0	10.0	2.0	4.0	0.0
14.0	1.0	0.0	0	13.0	0.0	7.0	5.0
158.0	22.0	0.0	0	118.0	41.0	48.0	18.0
31.0	0.0	0.0	0	27.0	8.0	17.0	1.0
206.0	34.0	0.0	0	157.0	51.0	68.0	24.0
43.0	2.0	0.0	0	36.0	21.0	11.0	4.0
121.0	9.0	1.0	0.5	99.0	27.0	55.0	11.0
5.0	0.0	0.0	0	4.0	1.0	2.0	0.0
150.0	19.0	1.0	0.3	115.0	42.0	56.0	10.0
13.0	2.0	0.0	0	10.0	2.0	7.0	1.0
47.0	2.0	1.0	1	42.0	5.0	17.0	6.0
27.0	0.0	1.0	1.8	24.0	8.0	4.0	4.0
10.0	0.0	0.0	0	8.0	1.0	5.0	2.0
40.0	0.0	1.0	1.7	38.0	22.0	12.0	2.0
132.0	8.0	0.0	0	105.0	53.0	34.0	13.0
204.0	37.0	5.0	1.5	148.0	39.0	52.0	30.0
46.0	7.0	3.0	4.2	30.0	9.0	12.0	6.0
57.0	3.0	0.0	0	47.0	9.0	32.0	4.0
29.0	0.0	0.0	0	26.0	7.0	17.0	1.0

308.0	142.0	4.0	0.7	130.0	36.0	45.0	28.0
113.0	8.0	4.0	1.5	89.0	23.0	48.0	12.0
17.0	1.0	0.0	0	11.0	0.0	6.0	2.0
67.0	9.0	0.0	0	49.0	21.0	17.0	4.0
91.0	19.0	2.0	1.0	60.0	15.0	19.0	13.0
40.0	4.0	0.0	0	34.0	11.0	16.0	3.0
76.0	6.0	0.0	0	65.0	44.0	12.0	2.0
62.0	5.0	0.0	0	54.0	32.0	9.0	5.0
39.0	4.0	0.0	0	23.0	9.0	5.0	4.0
95.0	15.0	2.0	1.1	62.0	35.0	18.0	7.0
32.0	2.0	0.0	0	28.0	4.0	12.0	3.0
106.0	23.0	2.0	0.8	66.0	12.0	32.0	4.0
47.0	5.0	0.0	0	40.0	20.0	9.0	4.0
126.0	9.0	2.0	0.6	93.0	20.0	45.0	16.0
16.0	1.0	0.0	0	14.0	3.0	1.0	6.0
54.0	5.0	0.0	0	46.0	21.0	11.0	7.0
30.0	1.0	0.0	0	28.0	12.0	12.0	1.0
49.0	1.0	0.0	0	46.0	17.0	18.0	7.0
74.0	2.0	2.0	1.1	66.0	24.0	33.0	7.0
155.0	20.0	2.0	0.8	116.0	46.0	42.0	12.0
43.0	2.0	2.0	2.5	34.0	16.0	14.0	2.0
98.0	13.0	0.0	0	67.0	3.0	34.0	13.0
52.0	15.0	0.0	0	33.0	21.0	9.0	0.0
62.0	17.0	0.0	0	42.0	9.0	12.0	11.0
232.0	10.0	4.0	0.8	184.0	96.0	63.0	10.0
497.0	206.0	13.0	1.1	224.0	33.0	118.0	49.0
67.0	5.0	1.0	0.7	56.0	9.0	23.0	17.0
59.0	10.0	1.0	0.7	40.0	14.0	21.0	2.0
267.0	135.0	4.0	0.8	96.0	30.0	37.0	13.0
37.0	5.0	1.0	0.8	25.0	0.0	11.0	7.0
78.0	13.0	4.0	1.7	54.0	9.0	21.0	14.0
389.0	139.0	4.0	0.5	211.0	33.0	133.0	28.0
126.0	15.0	0.0	0	92.0	35.0	33.0	13.0
115.0	12.0	0.0	0	83.0	19.0	48.0	7.0
80.0	9.0	2.0	1.0	57.0	2.0	27.0	13.0
28.0	3.0	1.0	1.2	21.0	7.0	7.0	4.0
139.0	23.0	6.0	1.4	88.0	13.0	37.0	24.0
20.0	2.0	0.0	0	14.0	3.0	3.0	3.0
127.0	28.0	7.0	1.8	73.0	24.0	32.0	13.0
41.0	0.0	0.0	0	32.0	6.0	19.0	4.0
40.0	1.0	1.0	1.0	31.0	9.0	10.0	5.0
95.0	13.0	2.0	1.2	73.0	15.0	33.0	17.0
201.0	11.0	5.0	1.2	164.0	32.0	98.0	22.0
71.0	12.0	1.0	0.7	44.0	7.0	23.0	7.0
82.0	14.0	0.0	0	56.0	11.0	33.0	9.0
567.0	225.0	9.0	0.7	265.0	41.0	136.0	59.0
66.0	6.0	2.0	1.6	50.0	20.0	16.0	8.0
197.0	80.0	3.0	0.9	72.0	12.0	28.0	10.0
18.0	1.0	0.0	0	17.0	2.0	9.0	5.0
13.0	3.0	0.0	0	9.0	1.0	2.0	2.0

106.0	14.0	0.0	0	69.0	30.0	28.0	4.0
68.0	9.0	1.0	0.6	50.0	7.0	22.0	12.0
51.0	1.0	0.0	0	45.0	12.0	18.0	7.0
78.0	15.0	1.0	0.5	55.0	9.0	27.0	12.0
75.0	4.0	4.0	1.9	62.0	6.0	42.0	6.0
117.0	9.0	1.0	0.3	87.0	20.0	39.0	18.0
181.0	19.0	1.0	0.3	140.0	48.0	60.0	16.0
59.0	9.0	0.0	0	42.0	19.0	17.0	2.0
651.0	342.0	17.0	0.9	215.0	32.0	91.0	60.0
35.0	9.0	0.0	0	18.0	5.0	9.0	3.0
167.0	23.0	3.0	0.7	132.0	38.0	67.0	18.0
41.0	9.0	4.0	3.6	25.0	4.0	5.0	8.0
846.0	96.0	8.0	0.5	684.0	104.0	379.0	135.0
175.0	12.0	1.0	0.3	151.0	27.0	73.0	35.0
457.0	58.0	14.0	1.3	349.0	74.0	112.0	103.0
195.0	10.0	3.0	0.6	171.0	32.0	69.0	46.0
1959.0	606.0	35.0	0.8	1178.0	169.0	506.0	296.0
352.0	63.0	5.0	0.8	258.0	44.0	104.0	65.0
36.0	4.0	4.0	4.3	31.0	2.0	8.0	8.0
8.0	0.0	0.0	0	6.0	4.0	2.0	0.0
1315.0	372.0	18.0	0.7	813.0	91.0	273.0	292.0
129.0	23.0	1.0	0.3	92.0	19.0	24.0	20.0
80.0	2.0	0.0	0	72.0	14.0	39.0	17.0
64.0	3.0	0.0	0	54.0	11.0	15.0	13.0
155.0	8.0	3.0	1.1	130.0	22.0	36.0	28.0
109.0	1.0	1.0	0.6	91.0	18.0	25.0	23.0
57.0	4.0	0.0	0	44.0	3.0	11.0	14.0
564.0	37.0	2.0	0.2	475.0	61.0	222.0	120.0
26.0	0.0	1.0	2	20.0	8.0	8.0	1.0
586.0	49.0	11.0	1.1	478.0	85.0	272.0	85.0
454.0	39.0	8.0	0.9	366.0	122.0	129.0	66.0
156.0	12.0	4.0	1.6	133.0	25.0	73.0	25.0
30.0	2.0	0.0	0	26.0	5.0	14.0	4.0
54.0	7.0	2.0	0.6	39.0	13.0	17.0	4.0
216.0	22.0	4.0	0.8	175.0	27.0	83.0	43.0
78.0	5.0	0.0	0	65.0	30.0	15.0	4.0
97.0	10.0	1.0	0.5	74.0	41.0	16.0	7.0
100.0	1.0	0.0	0	86.0	45.0	20.0	7.0
30.0	0.0	0.0	0	25.0	7.0	15.0	0.0
918.0	121.0	24.0	1.4	693.0	72.0	176.0	248.0
71.0	2.0	0.0	0	58.0	34.0	12.0	5.0
58.0	4.0	1.0	0.9	47.0	28.0	12.0	2.0
55.0	2.0	0.0	0	48.0	21.0	15.0	4.0
43.0	9.0	0.0	0	30.0	9.0	16.0	3.0
15.0	0.0	0.0	0	13.0	9.0	2.0	2.0
7.0	0.0	0.0	0	7.0	3.0	3.0	0.0
222.0	34.0	2.0	0.4	169.0	11.0	58.0	54.0
343.0	60.0	3.0	0.3	248.0	41.0	98.0	52.0
864.0	162.0	3.0	0.2	636.0	135.0	323.0	109.0
13.0	0.0	1.0	3.6	12.0	1.0	4.0	2.0

10.0	1.0	0.0	0	9.0	0.0	4.0	4.0
49.0	1.0	2.0	2.0	45.0	8.0	28.0	8.0
100.0	1.0	8.0	4.3	84.0	21.0	44.0	14.0
16.0	2.0	0.0	0	13.0	4.0	4.0	3.0
9.0	0.0	1.0	3.7	7.0	2.0	2.0	1.0
9.0	0.0	0.0	0	8.0	3.0	4.0	0.0
20.0	0.0	0.0	0	14.0	10.0	1.0	3.0
396.0	22.0	7.0	1.1	339.0	102.0	157.0	57.0
35.0	2.0	2.0	2.0	27.0	11.0	12.0	2.0
87.0	12.0	1.0	0.5	65.0	9.0	20.0	20.0
32.0	0.0	0.0	0	29.0	16.0	8.0	5.0
18.0	0.0	0.0	0	18.0	11.0	3.0	3.0
1545.0	170.0	17.0	0.7	1252.0	211.0	619.0	246.0
18.0	0.0	1.0	2	15.0	2.0	7.0	2.0
37.0	1.0	1.0	1.2	31.0	9.0	17.0	4.0
27.0	1.0	0.0	0	26.0	8.0	15.0	1.0
51.0	3.0	0.0	0	45.0	18.0	16.0	5.0
18.0	1.0	0.0	0	15.0	2.0	12.0	1.0
53.0	1.0	2.0	1.3	47.0	26.0	10.0	6.0
18.0	1.0	0.0	0	16.0	3.0	6.0	4.0
967.0	68.0	18.0	1.1	838.0	236.0	343.0	152.0
19.0	2.0	0.0	0	16.0	8.0	5.0	2.0
1184.0	80.0	10.0	0.5	996.0	243.0	467.0	185.0
9.0	0.0	0.0	0	9.0	8.0	0.0	0.0
13.0	2.0	1.0	3.0	6.0	2.0	3.0	1.0
12.0	4.0	0.0	0	7.0	1.0	3.0	1.0
26.0	2.0	0.0	0	21.0	2.0	7.0	8.0
28.0	0.0	0.0	0	25.0	10.0	6.0	2.0
89.0	12.0	1.0	0.5	66.0	13.0	39.0	9.0
1287.0	77.0	13.0	0.6	1118.0	231.0	593.0	206.0
1315.0	165.0	15.0	0.6	1029.0	187.0	506.0	196.0
1614.0	154.0	18.0	0.6	1321.0	286.0	607.0	234.0
71.0	7.0	1.0	0.7	51.0	28.0	12.0	7.0
67.0	4.0	0.0	0	59.0	19.0	25.0	7.0
326.0	74.0	2.0	0.3	223.0	50.0	97.0	40.0
1116.0	96.0	16.0	0.9	921.0	169.0	415.0	208.0
29.0	1.0	2.0	3.5	23.0	4.0	13.0	2.0
19.0	1.0	3.0	9.7	14.0	7.0	5.0	2.0
40.0	0.0	9.0	14.8	30.0	9.0	15.0	5.0
26.0	1.0	2.0	3.8	22.0	5.0	1.0	3.0
384.0	42.0	6.0	0.9	308.0	55.0	161.0	53.0
78.0	5.0	1.0	0.6	68.0	15.0	25.0	22.0
21.0	0.0	0.0	0	17.0	13.0	4.0	0.0
15.0	1.0	0.0	0	9.0	5.0	4.0	0.0
10.0	0.0	0.0	0	10.0	4.0	4.0	2.0
68.0	1.0	0.0	0	57.0	24.0	15.0	9.0
24.0	0.0	0.0	0	21.0	2.0	13.0	5.0
35.0	2.0	0.0	0	30.0	11.0	11.0	7.0
16.0	1.0	0.0	0	13.0	1.0	2.0	4.0
2113.0	1081.0	58.0	1.2	856.0	114.0	390.0	191.0

1179.0	439.0	18.0	0.8	663.0	90.0	312.0	169.0
17.0	1.0	0.0	0	15.0	5.0	5.0	3.0
22.0	2.0	0.0	0	18.0	5.0	7.0	3.0
59.0	3.0	3.0	2.5	49.0	20.0	17.0	8.0
12.0	1.0	0.0	0	10.0	3.0	2.0	3.0
399.0	39.0	4.0	0.5	315.0	119.0	135.0	35.0
60.0	5.0	0.0	0	48.0	21.0	10.0	10.0
25.0	0.0	0.0	0	19.0	4.0	4.0	5.0
156.0	1.0	3.0	1.1	132.0	19.0	41.0	27.0
11.0	0.0	0.0	0	10.0	1.0	3.0	2.0
20.0	1.0	1.0	2.7	16.0	4.0	5.0	4.0
28.0	1.0	0.0	0	25.0	8.0	3.0	5.0
21.0	0.0	0.0	0	18.0	7.0	5.0	2.0
21.0	0.0	0.0	0	19.0	3.0	12.0	2.0
324.0	29.0	3.0	0.5	262.0	17.0	113.0	65.0
38.0	0.0	0.0	0	38.0	9.0	27.0	2.0
897.0	100.0	6.0	0.3	733.0	100.0	299.0	171.0
21.0	0.0	0.0	0	21.0	8.0	7.0	3.0
23.0	0.0	1.0	2.2	20.0	9.0	9.0	1.0
43.0	5.0	0.0	0	36.0	11.0	10.0	6.0
40.0	2.0	1.0	1.2	33.0	12.0	10.0	5.0
361.0	19.0	4.0	0.6	308.0	118.0	110.0	49.0
33.0	1.0	0.0	0	30.0	5.0	12.0	6.0
89.0	4.0	0.0	0	75.0	25.0	30.0	12.0
122.0	3.0	1.0	0.4	102.0	15.0	36.0	26.0
74.0	5.0	3.0	1.8	60.0	13.0	30.0	8.0
16.0	0.0	0.0	0	12.0	2.0	5.0	3.0
25.0	2.0	0.0	0	18.0	7.0	7.0	3.0
37.0	0.0	0.0	0	32.0	10.0	10.0	6.0
507.0	69.0	7.0	0.7	386.0	60.0	251.0	51.0
33.0	0.0	0.0	0	27.0	6.0	4.0	8.0
1023.0	492.0	29.0	1.0	443.0	85.0	194.0	97.0
105.0	2.0	1.0	0.4	89.0	11.0	19.0	29.0
101.0	4.0	1.0	0.5	86.0	13.0	16.0	26.0
196.0	3.0	2.0	0.4	162.0	10.0	36.0	68.0
16.0	1.0	0.0	0	15.0	5.0	6.0	1.0
33.0	0.0	0.0	0	28.0	3.0	8.0	9.0
4.0	0.0	0.0	0	4.0	2.0	0.0	1.0
228.0	24.0	2.0	0.3	183.0	47.0	88.0	34.0
142.0	16.0	3.0	0.8	116.0	12.0	58.0	25.0
594.0	69.0	10.0	0.9	484.0	196.0	193.0	53.0
420.0	141.0	6.0	0.6	245.0	30.0	123.0	55.0
707.0	72.0	9.0	0.7	574.0	193.0	245.0	75.0
564.0	32.0	16.0	1.6	468.0	192.0	147.0	75.0

vyjazdka45_	vyjazdka1hc	zamestnanci	zamestnan	zamestnavat	zamestnav	osvc	osvc%
0.0	0.0	16.0	20	0.0	0	6.0	7.5
0.0	0.0	5.0	14.7	1.0	2.9	2.0	5.9
0.0	0.0	16.0	29.1	0.0	0	6.0	10.9
0.0	0.0	46.0	38.3	0.0	0	8.0	6.7
2.0	0.0	36.0	29.5	1.0	0.8	4.0	3.3
1.0	2.0	96.0	39.5	0.0	0	13.0	5.3
0.0	0.0	17.0	30.4	0.0	0	1.0	1.8
0.0	0.0	17.0	28.3	1.0	1.7	7.0	11.7
0.0	1.0	19.0	20.4	0.0	0	7.0	7.5
0.0	0.0	30.0	23.6	0.0	0	6.0	4.7
12.0	3.0	262.0	35.7	10.0	1.4	35.0	4.8
2.0	0.0	22.0	31.9	0.0	0	3.0	4.3
7.0	7.0	384.0	36.9	5.0	0.5	34.0	3.3
0.0	0.0	31.0	28.7	0.0	0	5.0	4.6
0.0	1.0	20.0	27.4	2.0	2.7	1.0	1.4
5.0	2.0	77.0	34.8	0.0	0	6.0	2.7
0.0	2.0	22.0	29.3	1.0	1.3	5.0	6.7
7.0	8.0	184.0	33.7	3.0	0.5	25.0	4.6
6.0	2.0	300.0	33.0	11.0	1.2	53.0	5.8
1.0	0.0	54.0	19.2	2.0	0.7	9.0	3.2
1.0	0.0	32.0	26.4	5.0	4.1	9.0	7.4
0.0	0.0	37.0	43.0	2.0	2.3	2.0	2.3
3.0	0.0	175.0	31.1	2.0	0.4	33.0	5.9
8.0	1.0	89.0	29.2	4.0	1.3	28.0	9.2
0.0	3.0	43.0	32.3	2.0	1.5	12.0	9.0
0.0	0.0	34.0	37.0	1.0	1.1	7.0	7.6
0.0	0.0	9.0	19.6	0.0	0	8.0	17.4
1.0	0.0	26.0	27.4	0.0	0	6.0	6.3
1.0	1.0	29.0	30.5	2.0	2.1	6.0	6.3
1.0	1.0	134.0	35.3	0.0	0	14.0	3.7
1.0	0.0	21.0	42	0.0	0	1.0	2
2.0	1.0	89.0	29.5	2.0	0.7	10.0	3.3
0.0	0.0	38.0	36.9	0.0	0	4.0	3.9
8.0	3.0	86.0	33.3	2.0	0.8	6.0	2.3
0.0	2.0	26.0	25	1.0	1.0	5.0	4.8
2.0	0.0	28.0	26.7	2.0	1.9	4.0	3.8
2.0	0.0	60.0	38.0	0.0	0	12.0	7.6
1.0	0.0	34.0	31.8	1.0	0.9	5.0	4.7
2.0	1.0	31.0	28.4	2.0	1.8	4.0	3.7
1.0	1.0	13.0	23.6	1.0	1.8	3.0	5.5
8.0	1.0	83.0	36.7	0.0	0	11.0	4.9
1.0	1.0	19.0	32.2	1.0	1.7	6.0	10.2
1.0	1.0	39.0	32.8	2.0	1.7	0.0	0
0.0	0.0	113.0	36.0	5.0	1.6	13.0	4.1
1.0	0.0	20.0	31.7	1.0	1.6	3.0	4.8
1.0	0.0	11.0	17.5	2.0	3.2	3.0	4.8
1.0	2.0	58.0	30.5	3.0	1.6	11.0	5.8
0.0	1.0	20.0	31.3	0.0	0	4.0	6.3
1.0	0.0	26.0	40.6	0.0	0	2.0	3.1

3.0	1.0	69.0	35.6	3.0	1.5	5.0	2.6
3.0	0.0	27.0	40.9	0.0	0	2.0	3.0
0.0	1.0	41.0	31.1	2.0	1.5	4.0	3.0
1.0	2.0	56.0	41.8	1.0	0.7	11.0	8.2
0.0	0.0	53.0	39.0	0.0	0	1.0	0.7
1.0	2.0	94.0	34.2	1.0	0.4	19.0	6.9
9.0	1.0	147.0	30.5	10.0	2.1	31.0	6.4
2.0	0.0	57.0	41.3	3.0	2.2	13.0	9.4
1.0	0.0	30.0	21.7	2.0	1.4	12.0	8.7
7.0	0.0	45.0	31.9	1.0	0.7	8.0	5.7
0.0	4.0	59.0	41.5	2.0	1.4	3.0	2.1
8.0	2.0	192.0	33.2	0.0	0	25.0	4.3
2.0	2.0	79.0	36.2	2.0	0.9	11.0	5.0
1.0	2.0	28.0	37.8	1.0	1.4	3.0	4.1
1.0	0.0	77.0	34.7	3.0	1.4	12.0	5.4
0.0	1.0	43.0	29.1	1.0	0.7	9.0	6.1
1.0	2.0	47.0	31.3	7.0	4.7	6.0	4
0.0	2.0	46.0	30.7	4.0	2.7	12.0	8
2.0	3.0	144.0	37.6	4.0	1.0	13.0	3.4
3.0	1.0	55.0	35.7	1.0	0.6	5.0	3.2
4.0	1.0	125.0	32.3	9.0	2.3	34.0	8.8
0.0	1.0	18.0	23.1	1.0	1.3	6.0	7.7
1.0	2.0	122.0	39.1	8.0	2.6	8.0	2.6
4.0	3.0	124.0	31	4.0	1	24.0	6
2.0	2.0	49.0	30.6	1.0	0.6	8.0	5
1.0	0.0	61.0	25.2	2.0	0.8	14.0	5.8
19.0	11.0	259.0	35.6	12.0	1.6	37.0	5.1
1.0	0.0	31.0	38.3	0.0	0	7.0	8.6
9.0	3.0	72.0	29.3	0.0	0	6.0	2.4
5.0	1.0	104.0	31.7	1.0	0.3	16.0	4.9
1.0	0.0	63.0	38.2	0.0	0	8.0	4.8
1.0	1.0	91.0	36.4	0.0	0	14.0	5.6
2.0	2.0	35.0	20.8	0.0	0	13.0	7.7
3.0	6.0	80.0	31.7	0.0	0	7.0	2.8
0.0	0.0	31.0	36.5	0.0	0	2.0	2.4
3.0	2.0	116.0	34.0	3.0	0.9	8.0	2.3
3.0	1.0	91.0	35.4	6.0	2.3	15.0	5.8
0.0	2.0	31.0	36.0	0.0	0	1.0	1.2
1.0	0.0	83.0	31.6	5.0	1.9	26.0	9.9
1.0	2.0	59.0	33.1	0.0	0	8.0	4.5
0.0	0.0	72.0	26.9	1.0	0.4	11.0	4.1
1.0	0.0	51.0	28.5	7.0	3.9	7.0	3.9
1.0	0.0	62.0	34.1	7.0	3.8	9.0	4.9
4.0	1.0	95.0	34.8	4.0	1.5	17.0	6.2
1.0	0.0	26.0	28.6	1.0	1.1	4.0	4.4
2.0	0.0	32.0	35.2	1.0	1.1	6.0	6.6
2.0	0.0	65.0	35.5	4.0	2.2	14.0	7.7
3.0	5.0	88.0	31.9	3.0	1.1	15.0	5.4
2.0	2.0	138.0	37.4	1.0	0.3	21.0	5.7
1.0	0.0	46.0	24.9	2.0	1.1	16.0	8.6

1.0	7.0	161.0	34.5	3.0	0.6	25.0	5.4
2.0	1.0	49.0	26.2	1.0	0.5	11.0	5.9
2.0	3.0	87.0	31.0	4.0	1.4	11.0	3.9
1.0	1.0	93.0	33.1	3.0	1.1	15.0	5.3
0.0	2.0	29.0	30.9	0.0	0	7.0	7.4
5.0	3.0	82.0	29.0	2.0	0.7	20.0	7.1
1.0	0.0	63.0	33.2	5.0	2.6	6.0	3.2
3.0	2.0	68.0	35.6	2.0	1.0	6.0	3.1
1.0	0.0	31.0	32.3	1.0	1.0	2.0	2.1
0.0	0.0	25.0	25.8	2.0	2.1	5.0	5.2
1.0	0.0	58.0	29.9	2.0	1.0	4.0	2.1
1.0	3.0	108.0	36.9	3.0	1.0	17.0	5.8
3.0	0.0	28.0	28.3	0.0	0	2.0	2.0
7.0	3.0	60.0	30.3	3.0	1.5	15.0	7.6
1.0	1.0	19.0	19	0.0	0	11.0	11
2.0	1.0	30.0	30	0.0	0	9.0	9
4.0	0.0	165.0	32.9	5.0	1.0	34.0	6.8
2.0	0.0	74.0	36.8	1.0	0.5	9.0	4.5
1.0	1.0	152.0	37.4	3.0	0.7	17.0	4.2
2.0	1.0	66.0	32.4	1.0	0.5	14.0	6.9
0.0	0.0	33.0	32.4	0.0	0	4.0	3.9
3.0	1.0	112.0	27.5	4.0	1.0	29.0	7.1
0.0	0.0	61.0	29.8	0.0	0	8.0	3.9
2.0	1.0	66.0	32.0	2.0	1.0	11.0	5.3
1.0	0.0	37.0	35.6	1.0	1.0	11.0	10.6
3.0	1.0	43.0	40.6	2.0	1.9	6.0	5.7
5.0	4.0	193.0	36.2	8.0	1.5	30.0	5.6
0.0	0.0	21.0	19.6	0.0	0	6.0	5.6
5.0	3.0	70.0	32.7	0.0	0	7.0	3.3
0.0	1.0	68.0	31.6	5.0	2.3	7.0	3.3
1.0	3.0	113.0	34.9	2.0	0.6	31.0	9.6
0.0	0.0	22.0	20.4	1.0	0.9	0.0	0
3.0	2.0	29.0	26.6	2.0	1.8	9.0	8.3
0.0	0.0	32.0	29.4	2.0	1.8	6.0	5.5
5.0	0.0	77.0	35	4.0	1.8	10.0	4.5
0.0	1.0	41.0	37.3	1.0	0.9	5.0	4.5
10.0	14.0	220.0	39.9	8.0	1.4	34.0	6.2
1.0	2.0	188.0	33.9	5.0	0.9	27.0	4.9
4.0	1.0	99.0	29.7	3.0	0.9	14.0	4.2
3.0	3.0	83.0	37.2	1.0	0.4	13.0	5.8
1.0	0.0	45.0	40.2	2.0	1.8	8.0	7.1
4.0	0.0	54.0	48.2	2.0	1.8	4.0	3.6
1.0	3.0	95.0	42.2	2.0	0.9	10.0	4.4
5.0	1.0	71.0	31.3	1.0	0.4	12.0	5.3
1.0	0.0	35.0	30.4	0.0	0	7.0	6.1
3.0	1.0	70.0	30.3	1.0	0.4	14.0	6.1
2.0	1.0	83.0	35.9	5.0	2.2	13.0	5.6
2.0	0.0	114.0	32.9	1.0	0.3	17.0	4.9
4.0	1.0	99.0	28.5	5.0	1.4	21.0	6.1
0.0	2.0	40.0	34.5	1.0	0.9	10.0	8.6

1.0	1.0	97.0	41.3	3.0	1.3	12.0	5.1
0.0	0.0	40.0	33.6	1.0	0.8	6.0	5.0
1.0	0.0	80.0	33.6	8.0	3.4	7.0	2.9
8.0	4.0	134.0	37.5	2.0	0.6	11.0	3.1
0.0	0.0	92.0	38.7	3.0	1.3	11.0	4.6
20.0	10.0	277.0	33.2	10.0	1.2	53.0	6.4
9.0	4.0	96.0	40.2	2.0	0.8	17.0	7.1
2.0	2.0	81.0	33.8	2.0	0.8	18.0	7.5
1.0	1.0	114.0	31.7	5.0	1.4	22.0	6.1
5.0	2.0	100.0	27.8	3.0	0.8	15.0	4.2
2.0	0.0	36.0	30	0.0	0	10.0	8.3
0.0	0.0	64.0	26.6	3.0	1.2	17.0	7.1
1.0	0.0	71.0	29.1	2.0	0.8	16.0	6.6
2.0	1.0	75.0	30.5	3.0	1.2	7.0	2.8
1.0	0.0	42.0	34.1	0.0	0	7.0	5.7
0.0	0.0	41.0	33.1	0.0	0	7.0	5.6
1.0	2.0	45.0	36.3	1.0	0.8	7.0	5.6
9.0	2.0	81.0	32.5	1.0	0.4	21.0	8.4
2.0	0.0	31.0	24.6	0.0	0	15.0	11.9
2.0	0.0	37.0	29.4	0.0	0	16.0	12.7
9.0	2.0	131.0	34.6	2.0	0.5	22.0	5.8
0.0	0.0	32.0	25.2	0.0	0	8.0	6.3
2.0	0.0	92.0	36.1	0.0	0	7.0	2.7
4.0	2.0	31.0	24.2	0.0	0	12.0	9.4
1.0	2.0	123.0	32.0	3.0	0.8	15.0	3.9
2.0	6.0	132.0	34.3	5.0	1.3	23.0	6.0
0.0	0.0	85.0	33.1	0.0	0	19.0	7.4
2.0	2.0	44.0	33.8	3.0	2.3	6.0	4.6
0.0	1.0	45.0	34.6	1.0	0.8	15.0	11.5
0.0	3.0	42.0	32.3	3.0	2.3	6.0	4.6
1.0	0.0	93.0	35.8	8.0	3.1	18.0	6.9
0.0	0.0	31.0	23.5	0.0	0	6.0	4.5
1.0	0.0	59.0	44.7	1.0	0.8	7.0	5.3
4.0	3.0	55.0	41.0	1.0	0.7	9.0	6.7
0.0	1.0	42.0	31.3	1.0	0.7	8.0	6.0
3.0	0.0	37.0	27.6	1.0	0.7	11.0	8.2
2.0	4.0	38.0	28.4	0.0	0	4.0	3.0
3.0	1.0	55.0	40.7	2.0	1.5	1.0	0.7
11.0	17.0	766.0	33.4	33.0	1.4	89.0	3.9
0.0	1.0	39.0	28.9	3.0	2.2	12.0	8.9
1.0	0.0	34.0	25	3.0	2.2	12.0	8.8
3.0	4.0	264.0	32.0	8.0	1.0	35.0	4.2
4.0	4.0	161.0	29.1	5.0	0.9	30.0	5.4
4.0	2.0	181.0	43.5	0.0	0	22.0	5.3
0.0	2.0	48.0	34.5	1.0	0.7	7.0	5.0
12.0	4.0	297.0	35.4	9.0	1.1	42.0	5
5.0	1.0	132.0	31.4	4.0	1.0	37.0	8.8
1.0	0.0	46.0	32.6	2.0	1.4	7.0	5.0
2.0	3.0	43.0	30.3	4.0	2.8	10.0	7.0
3.0	0.0	33.0	23.2	2.0	1.4	5.0	3.5

3.0	0.0	32.0	22.4	2.0	1.4	5.0	3.5
2.0	0.0	42.0	29.2	1.0	0.7	3.0	2.1
15.0	7.0	161.0	37.2	4.0	0.9	28.0	6.5
0.0	2.0	106.0	36.7	1.0	0.3	12.0	4.2
2.0	5.0	105.0	36.1	4.0	1.4	14.0	4.8
7.0	8.0	210.0	35.4	5.0	0.8	21.0	3.5
3.0	1.0	80.0	26.8	2.0	0.7	11.0	3.7
0.0	0.0	38.0	25.3	5.0	3.3	10.0	6.7
5.0	4.0	350.0	33.1	12.0	1.1	68.0	6.4
2.0	0.0	52.0	34.4	3.0	2.0	5.0	3.3
3.0	0.0	61.0	40.4	2.0	1.3	9.0	6.0
0.0	1.0	55.0	36.4	0.0	0	8.0	5.3
1.0	0.0	56.0	37.1	2.0	1.3	7.0	4.6
0.0	2.0	37.0	24.5	3.0	2.0	5.0	3.3
4.0	0.0	97.0	32.0	2.0	0.7	18.0	5.9
2.0	2.0	102.0	33.6	4.0	1.3	15.0	4.9
0.0	0.0	40.0	26.3	3.0	2.0	13.0	8.6
1.0	2.0	59.0	38.6	4.0	2.6	10.0	6.5
3.0	3.0	154.0	33.3	7.0	1.5	44.0	9.5
0.0	1.0	49.0	31.8	1.0	0.6	6.0	3.9
8.0	5.0	338.0	36.5	4.0	0.4	48.0	5.2
2.0	1.0	108.0	35.0	3.0	1.0	16.0	5.2
0.0	0.0	64.0	41.0	0.0	0	4.0	2.6
5.0	3.0	100.0	32.1	12.0	3.8	22.0	7.1
11.0	11.0	230.0	36.6	5.0	0.8	41.0	6.5
3.0	2.0	102.0	32.4	2.0	0.6	11.0	3.5
0.0	1.0	55.0	34.8	0.0	0	8.0	5.1
6.0	3.0	451.0	31.5	51.0	3.6	152.0	10.6
1.0	2.0	50.0	31.3	2.0	1.3	10.0	6.3
0.0	3.0	102.0	31.8	4.0	1.2	17.0	5.3
1.0	3.0	50.0	31.1	2.0	1.2	6.0	3.7
3.0	2.0	31.0	19.1	0.0	0	9.0	5.6
2.0	2.0	91.0	28	1.0	0.3	20.0	6.2
2.0	1.0	45.0	27.6	2.0	1.2	0.0	0
2.0	2.0	48.0	29.4	1.0	0.6	7.0	4.3
6.0	4.0	127.0	38.7	3.0	0.9	7.0	2.1
3.0	1.0	100.0	30.4	7.0	2.1	22.0	6.7
6.0	3.0	267.0	40.6	11.0	1.7	48.0	7.3
0.0	1.0	58.0	35.2	2.0	1.2	8.0	4.8
7.0	3.0	116.0	35.0	3.0	0.9	27.0	8.2
4.0	3.0	96.0	29.0	2.0	0.6	18.0	5.4
2.0	3.0	52.0	31.3	3.0	1.8	4.0	2.4
8.0	0.0	41.0	24.7	1.0	0.6	4.0	2.4
1.0	1.0	68.0	40.7	2.0	1.2	8.0	4.8
4.0	7.0	128.0	38.3	1.0	0.3	9.0	2.7
0.0	0.0	57.0	34.1	4.0	2.4	15.0	9.0
1.0	2.0	118.0	35.3	2.0	0.6	12.0	3.6
4.0	1.0	55.0	32.7	1.0	0.6	13.0	7.7
6.0	2.0	269.0	32.0	12.0	1.4	39.0	4.6
0.0	1.0	76.0	45.0	1.0	0.6	8.0	4.7

3.0	2.0	52.0	30.8	1.0	0.6	21.0	12.4
3.0	1.0	40.0	23.7	8.0	4.7	17.0	10.1
2.0	3.0	169.0	33.3	2.0	0.4	32.0	6.3
2.0	1.0	69.0	40.6	2.0	1.2	9.0	5.3
3.0	3.0	181.0	35.4	6.0	1.2	36.0	7.0
1.0	1.0	49.0	28.7	1.0	0.6	11.0	6.4
6.0	5.0	121.0	35.4	4.0	1.2	21.0	6.1
3.0	1.0	115.0	33.4	3.0	0.9	21.0	6.1
2.0	0.0	49.0	28.3	1.0	0.6	9.0	5.2
7.0	3.0	91.0	26	2.0	0.6	14.0	4
1.0	1.0	58.0	33.1	1.0	0.6	7.0	4
3.0	2.0	52.0	29.7	1.0	0.6	14.0	8
4.0	1.0	221.0	31.4	8.0	1.1	51.0	7.3
0.0	0.0	124.0	35.0	9.0	2.5	25.0	7.1
1.0	2.0	65.0	36.5	0.0	0	17.0	9.6
1.0	0.0	48.0	27.0	6.0	3.4	11.0	6.2
11.0	13.0	465.0	32.5	15.0	1.0	92.0	6.4
2.0	1.0	58.0	32.4	0.0	0	8.0	4.5
4.0	0.0	69.0	38.5	3.0	1.7	9.0	5.0
8.0	2.0	133.0	36.9	5.0	1.4	15.0	4.2
3.0	1.0	145.0	40.2	5.0	1.4	22.0	6.1
3.0	2.0	55.0	30.4	4.0	2.2	14.0	7.7
39.0	10.0	1341.0	37.0	32.0	0.9	146.0	4.0
4.0	1.0	137.0	37.5	4.0	1.1	31.0	8.5
2.0	5.0	129.0	35.2	1.0	0.3	24.0	6.6
2.0	3.0	47.0	25.7	1.0	0.5	12.0	6.6
0.0	2.0	58.0	31.5	5.0	2.7	9.0	4.9
6.0	2.0	427.0	33.0	19.0	1.5	76.0	5.9
1.0	0.0	55.0	29.7	3.0	1.6	17.0	9.2
3.0	2.0	208.0	37.4	4.0	0.7	30.0	5.4
9.0	2.0	215.0	38.5	0.0	0	27.0	4.8
1.0	0.0	56.0	30.1	2.0	1.1	16.0	8.6
10.0	8.0	420.0	32.1	9.0	0.7	75.0	5.7
4.0	4.0	284.0	38.0	9.0	1.2	28.0	3.7
2.0	5.0	146.0	38.9	4.0	1.1	12.0	3.2
1.0	1.0	156.0	41.4	4.0	1.1	22.0	5.8
13.0	3.0	193.0	34.0	7.0	1.2	38.0	6.7
10.0	5.0	453.0	34.2	10.0	0.8	69.0	5.2
7.0	0.0	64.0	33.9	0.0	0	13.0	6.9
2.0	3.0	120.0	31.7	4.0	1.1	20.0	5.3
2.0	2.0	67.0	35.3	1.0	0.5	11.0	5.8
4.0	0.0	58.0	30.5	3.0	1.6	12.0	6.3
1.0	0.0	62.0	32.6	6.0	3.2	10.0	5.3
23.0	14.0	135.0	35.3	15.0	3.9	40.0	10.5
5.0	1.0	56.0	29.3	0.0	0	17.0	8.9
3.0	0.0	71.0	37.2	5.0	2.6	10.0	5.2
9.0	6.0	213.0	37.0	6.0	1.0	34.0	5.9
11.0	7.0	298.0	31.0	17.0	1.8	37.0	3.8
3.0	2.0	227.0	39.1	5.0	0.9	20.0	3.4
2.0	2.0	56.0	28.9	0.0	0	13.0	6.7

2.0	3.0	141.0	36.3	1.0	0.3	21.0	5.4
2.0	1.0	48.0	24.7	1.0	0.5	10.0	5.2
4.0	3.0	47.0	24.1	4.0	2.1	11.0	5.6
1.0	1.0	62.0	31.8	1.0	0.5	8.0	4.1
8.0	4.0	432.0	36.8	11.0	0.9	49.0	4.2
2.0	3.0	210.0	35.8	12.0	2.0	28.0	4.8
1.0	2.0	184.0	31.3	4.0	0.7	38.0	6.5
1.0	4.0	115.0	29.3	1.0	0.3	29.0	7.4
0.0	1.0	58.0	29.6	1.0	0.5	12.0	6.1
6.0	1.0	153.0	38.9	5.0	1.3	20.0	5.1
5.0	6.0	140.0	35.5	8.0	2.0	22.0	5.6
3.0	0.0	82.0	41.4	0.0	0	10.0	5.1
5.0	0.0	155.0	39.0	5.0	1.3	16.0	4.0
4.0	2.0	71.0	35.7	0.0	0	5.0	2.5
7.0	0.0	52.0	26.1	0.0	0	7.0	3.5
8.0	7.0	305.0	30.4	10.0	1.0	58.0	5.8
7.0	1.0	96.0	47.8	2.0	1.0	9.0	4.5
3.0	1.0	74.0	36.6	0.0	0	12.0	5.9
1.0	2.0	128.0	31.6	4.0	1.0	37.0	9.1
15.0	10.0	568.0	31.1	12.0	0.7	112.0	6.1
5.0	7.0	235.0	38.6	8.0	1.3	17.0	2.8
3.0	4.0	246.0	40.2	2.0	0.3	30.0	4.9
2.0	1.0	49.0	23.9	4.0	2.0	20.0	9.8
2.0	0.0	62.0	30.1	3.0	1.5	15.0	7.3
4.0	3.0	212.0	34.0	3.0	0.5	35.0	5.6
2.0	1.0	143.0	34.4	5.0	1.2	11.0	2.6
2.0	2.0	75.0	35.9	1.0	0.5	10.0	4.8
1.0	1.0	76.0	36.4	1.0	0.5	11.0	5.3
3.0	3.0	82.0	39.2	0.0	0	15.0	7.2
6.0	4.0	124.0	29.6	7.0	1.7	17.0	4.1
4.0	2.0	67.0	31.9	1.0	0.5	9.0	4.3
3.0	0.0	63.0	29.6	1.0	0.5	9.0	4.2
2.0	5.0	73.0	34.1	0.0	0	12.0	5.6
1.0	0.0	155.0	36.1	7.0	1.6	22.0	5.1
43.0	24.0	919.0	32.9	46.0	1.6	147.0	5.3
2.0	1.0	72.0	33.5	5.0	2.3	7.0	3.3
0.0	1.0	131.0	30.4	1.0	0.2	17.0	3.9
4.0	3.0	73.0	33.8	2.0	0.9	9.0	4.2
2.0	6.0	234.0	35.9	1.0	0.2	27.0	4.1
1.0	2.0	84.0	38.5	4.0	1.8	11.0	5.0
1.0	1.0	81.0	37.0	5.0	2.3	13.0	5.9
5.0	3.0	124.0	28.3	3.0	0.7	20.0	4.6
3.0	0.0	54.0	24.5	3.0	1.4	5.0	2.3
10.0	4.0	79.0	35.9	3.0	1.4	14.0	6.4
10.0	3.0	433.0	32.8	18.0	1.4	79.0	6.0
6.0	3.0	686.0	31.1	95.0	4.3	185.0	8.4
4.0	5.0	206.0	31.1	4.0	0.6	37.0	5.6
2.0	5.0	65.0	29.4	4.0	1.8	9.0	4.1
3.0	1.0	78.0	35.3	4.0	1.8	6.0	2.7
3.0	0.0	178.0	40.2	1.0	0.2	25.0	5.6

1.0	0.0	84.0	37.8	0.0	0	16.0	7.2
0.0	0.0	52.0	23.4	0.0	0	11.0	5.0
0.0	2.0	59.0	26.5	2.0	0.9	13.0	5.8
3.0	0.0	79.0	35.4	1.0	0.4	14.0	6.3
1.0	1.0	59.0	26.3	5.0	2.2	20.0	8.9
37.0	13.0	505.0	37.5	11.0	0.8	60.0	4.5
7.0	3.0	238.0	35.4	3.0	0.4	37.0	5.5
7.0	1.0	160.0	35.6	3.0	0.7	42.0	9.4
2.0	0.0	87.0	38.7	3.0	1.3	11.0	4.9
3.0	2.0	266.0	39.2	7.0	1.0	18.0	2.7
6.0	2.0	163.0	35.7	5.0	1.1	20.0	4.4
1.0	1.0	62.0	27.2	0.0	0	21.0	9.2
11.0	1.0	155.0	34.0	4.0	0.9	27.0	5.9
9.0	4.0	315.0	34.4	10.0	1.1	49.0	5.4
1.0	0.0	80.0	34.8	4.0	1.7	11.0	4.8
9.0	5.0	211.0	30.5	5.0	0.7	52.0	7.5
4.0	2.0	81.0	35.1	4.0	1.7	17.0	7.4
5.0	2.0	152.0	32.9	2.0	0.4	19.0	4.1
1.0	1.0	83.0	35.9	2.0	0.9	16.0	6.9
1.0	2.0	67.0	29.0	5.0	2.2	13.0	5.6
2.0	3.0	71.0	30.6	1.0	0.4	2.0	0.9
3.0	3.0	77.0	33.2	1.0	0.4	14.0	6.0
12.0	14.0	176.0	37.8	9.0	1.9	40.0	8.6
2.0	0.0	77.0	33.0	1.0	0.4	18.0	7.7
18.0	32.0	464.0	33.1	12.0	0.9	66.0	4.7
14.0	17.0	508.0	36.1	20.0	1.4	86.0	6.1
9.0	1.0	160.0	34.1	8.0	1.7	29.0	6.2
2.0	3.0	88.0	37.4	3.0	1.3	10.0	4.3
2.0	5.0	135.0	28.5	4.0	0.8	29.0	6.1
4.0	0.0	138.0	29.1	6.0	1.3	31.0	6.5
4.0	2.0	79.0	33.3	2.0	0.8	13.0	5.5
5.0	1.0	92.0	38.7	1.0	0.4	7.0	2.9
1.0	4.0	161.0	33.5	8.0	1.7	35.0	7.3
5.0	0.0	98.0	40.8	1.0	0.4	14.0	5.8
8.0	6.0	260.0	35.9	4.0	0.6	26.0	3.6
8.0	0.0	275.0	37.8	8.0	1.1	26.0	3.6
3.0	1.0	81.0	33.3	1.0	0.4	13.0	5.3
4.0	1.0	74.0	30.3	4.0	1.6	13.0	5.3
4.0	0.0	90.0	36.9	3.0	1.2	7.0	2.9
5.0	4.0	256.0	34.9	5.0	0.7	35.0	4.8
3.0	0.0	58.0	23.7	2.0	0.8	15.0	6.1
3.0	0.0	89.0	36.3	3.0	1.2	14.0	5.7
0.0	1.0	82.0	33.5	4.0	1.6	18.0	7.3
0.0	3.0	89.0	36.2	4.0	1.6	18.0	7.3
0.0	2.0	75.0	30.5	3.0	1.2	15.0	6.1
5.0	1.0	142.0	28.8	7.0	1.4	25.0	5.1
4.0	7.0	93.0	37.5	3.0	1.2	9.0	3.6
0.0	0.0	78.0	31.5	5.0	2.0	16.0	6.5
1.0	4.0	142.0	28.6	8.0	1.6	25.0	5.0
22.0	21.0	1689.0	34.0	89.0	1.8	263.0	5.3

4.0	3.0	95.0	38	5.0	2	10.0	4
5.0	2.0	171.0	34.1	6.0	1.2	28.0	5.6
4.0	1.0	98.0	39.0	4.0	1.6	9.0	3.6
1.0	1.0	81.0	32.3	0.0	0	19.0	7.6
7.0	5.0	306.0	30.4	5.0	0.5	55.0	5.5
6.0	1.0	96.0	38.1	3.0	1.2	11.0	4.4
3.0	6.0	108.0	42.7	7.0	2.8	9.0	3.6
1.0	2.0	207.0	40.9	4.0	0.8	27.0	5.3
3.0	2.0	82.0	32.3	0.0	0	18.0	7.1
15.0	15.0	306.0	40	6.0	0.8	30.0	3.9
3.0	0.0	78.0	30.5	3.0	1.2	18.0	7.0
3.0	3.0	267.0	34.7	12.0	1.6	44.0	5.7
3.0	3.0	244.0	31.7	5.0	0.7	34.0	4.4
5.0	4.0	93.0	36.2	3.0	1.2	12.0	4.7
5.0	7.0	72.0	27.9	6.0	2.3	15.0	5.8
4.0	0.0	77.0	29.8	2.0	0.8	9.0	3.5
2.0	3.0	93.0	35.8	2.0	0.8	13.0	5
3.0	4.0	187.0	36.0	3.0	0.6	21.0	4.0
17.0	11.0	653.0	31.3	25.0	1.2	75.0	3.6
16.0	6.0	470.0	35.7	14.0	1.1	79.0	6.0
3.0	3.0	184.0	34.8	11.0	2.1	29.0	5.5
3.0	1.0	78.0	29.4	6.0	2.3	16.0	6.0
3.0	2.0	186.0	35.0	4.0	0.8	38.0	7.2
2.0	2.0	90.0	33.7	2.0	0.7	10.0	3.7
4.0	1.0	64.0	24.0	2.0	0.7	27.0	10.1
5.0	3.0	181.0	33.9	11.0	2.1	41.0	7.7
4.0	7.0	92.0	34.3	5.0	1.9	17.0	6.3
0.0	2.0	92.0	34.3	0.0	0	9.0	3.4
5.0	3.0	93.0	34.7	3.0	1.1	18.0	6.7
3.0	2.0	72.0	26.9	0.0	0	18.0	6.7
2.0	9.0	85.0	31.5	3.0	1.1	24.0	8.9
3.0	4.0	92.0	33.9	5.0	1.8	15.0	5.5
3.0	1.0	83.0	30.6	2.0	0.7	21.0	7.7
6.0	10.0	259.0	31.8	10.0	1.2	51.0	6.3
3.0	1.0	100.0	36.6	2.0	0.7	16.0	5.9
0.0	1.0	100.0	36.5	2.0	0.7	14.0	5.1
6.0	1.0	87.0	31.6	4.0	1.5	11.0	4
2.0	0.0	93.0	33.8	4.0	1.5	14.0	5.1
8.0	10.0	381.0	34.5	22.0	2.0	81.0	7.3
5.0	7.0	189.0	34.1	10.0	1.8	34.0	6.1
3.0	2.0	223.0	40.0	15.0	2.7	22.0	3.9
15.0	10.0	679.0	34.8	23.0	1.2	106.0	5.4
4.0	4.0	122.0	43.7	2.0	0.7	16.0	5.7
11.0	17.0	170.0	30.4	1.0	0.2	19.0	3.4
4.0	2.0	317.0	37.8	7.0	0.8	21.0	2.5
1.0	1.0	98.0	35	1.0	0.4	17.0	6.1
3.0	4.0	103.0	36.7	3.0	1.1	12.0	4.3
14.0	18.0	190.0	33.8	5.0	0.9	40.0	7.1
0.0	3.0	108.0	38.3	3.0	1.1	5.0	1.8
12.0	3.0	340.0	30.0	14.0	1.2	68.0	6.0

2.0	3.0	109.0	38.4	4.0	1.4	21.0	7.4
2.0	1.0	121.0	42.6	4.0	1.4	17.0	6.0
10.0	5.0	87.0	30.6	1.0	0.4	10.0	3.5
5.0	1.0	90.0	31.7	8.0	2.8	14.0	4.9
12.0	2.0	552.0	32.3	19.0	1.1	81.0	4.7
4.0	3.0	106.0	37.2	7.0	2.5	14.0	4.9
2.0	2.0	98.0	34.3	5.0	1.7	6.0	2.1
14.0	5.0	228.0	39.8	3.0	0.5	12.0	2.1
11.0	6.0	452.0	31.5	12.0	0.8	77.0	5.4
7.0	2.0	201.0	34.8	11.0	1.9	42.0	7.3
1.0	2.0	60.0	20.8	8.0	2.8	16.0	5.5
3.0	3.0	322.0	37.1	19.0	2.2	43.0	4.9
5.0	4.0	175.0	30.2	12.0	2.1	30.0	5.2
0.0	0.0	80.0	27.6	5.0	1.7	14.0	4.8
5.0	2.0	165.0	28.4	5.0	0.9	60.0	10.3
2.0	1.0	99.0	33.9	1.0	0.3	14.0	4.8
3.0	3.0	104.0	35.3	5.0	1.7	22.0	7.5
1.0	1.0	101.0	34.2	3.0	1.0	9.0	3.1
4.0	6.0	103.0	34.9	2.0	0.7	11.0	3.7
3.0	1.0	96.0	32.4	5.0	1.7	8.0	2.7
2.0	1.0	118.0	39.7	1.0	0.3	16.0	5.4
3.0	9.0	182.0	30.5	9.0	1.5	50.0	8.4
1.0	1.0	105.0	35	4.0	1.3	14.0	4.7
2.0	1.0	103.0	34.2	8.0	2.7	22.0	7.3
18.0	19.0	987.0	36.3	43.0	1.6	173.0	6.4
19.0	9.0	509.0	33.6	14.0	0.9	85.0	5.6
8.0	7.0	100.0	33.0	7.0	2.3	17.0	5.6
2.0	4.0	215.0	35.4	7.0	1.2	29.0	4.8
27.0	6.0	511.0	33.6	11.0	0.7	85.0	5.6
6.0	2.0	216.0	35.4	3.0	0.5	29.0	4.7
11.0	10.0	202.0	33.1	3.0	0.5	34.0	5.6
2.0	1.0	82.0	26.8	0.0	0	10.0	3.3
3.0	5.0	109.0	35.5	2.0	0.7	19.0	6.2
16.0	8.0	231.0	37.6	9.0	1.5	44.0	7.2
5.0	8.0	94.0	30.5	2.0	0.6	17.0	5.5
2.0	1.0	94.0	30.5	4.0	1.3	18.0	5.8
3.0	3.0	101.0	32.7	1.0	0.3	20.0	6.5
1.0	4.0	100.0	32.4	1.0	0.3	28.0	9.1
12.0	10.0	222.0	35.9	4.0	0.6	25.0	4.0
15.0	6.0	353.0	38.0	13.0	1.4	50.0	5.4
11.0	4.0	219.0	35.2	4.0	0.6	31.0	5.0
6.0	8.0	210.0	33.7	9.0	1.4	29.0	4.7
2.0	2.0	93.0	29.8	3.0	1.0	23.0	7.4
12.0	2.0	210.0	33.7	12.0	1.9	62.0	9.9
11.0	5.0	582.0	37.2	36.0	2.3	79.0	5.1
3.0	2.0	124.0	39.5	6.0	1.9	17.0	5.4
3.0	2.0	111.0	35.2	6.0	1.9	16.0	5.1
10.0	1.0	220.0	34.9	6.0	1.0	22.0	3.5
18.0	11.0	449.0	35.4	20.0	1.6	45.0	3.6
1.0	1.0	105.0	33.1	7.0	2.2	25.0	7.9

6.0	0.0	97.0	30.6	2.0	0.6	15.0	4.7
1.0	1.0	99.0	31.1	3.0	0.9	37.0	11.6
2.0	0.0	84.0	26.3	1.0	0.3	39.0	12.2
8.0	4.0	190.0	29.7	4.0	0.6	35.0	5.5
3.0	1.0	96.0	29.9	6.0	1.9	17.0	5.3
4.0	5.0	71.0	22.1	1.0	0.3	14.0	4.4
7.0	2.0	99.0	30.8	3.0	0.9	17.0	5.3
6.0	1.0	113.0	35.1	3.0	0.9	19.0	5.9
2.0	2.0	119.0	36.7	3.0	0.9	15.0	4.6
2.0	1.0	100.0	30.9	4.0	1.2	14.0	4.3
3.0	2.0	91.0	28.1	1.0	0.3	24.0	7.4
2.0	1.0	106.0	32.7	3.0	0.9	22.0	6.8
32.0	50.0	581.0	29.8	43.0	2.2	168.0	8.6
18.0	18.0	197.0	30.3	8.0	1.2	40.0	6.1
7.0	3.0	311.0	31.8	10.0	1.0	53.0	5.4
6.0	6.0	110.0	33.7	4.0	1.2	29.0	8.9
1.0	2.0	111.0	34.0	0.0	0	9.0	2.8
0.0	4.0	86.0	26.1	7.0	2.1	14.0	4.2
19.0	10.0	319.0	32.2	16.0	1.6	51.0	5.1
5.0	7.0	115.0	34.6	4.0	1.2	46.0	13.9
23.0	33.0	319.0	32.0	9.0	0.9	61.0	6.1
6.0	18.0	113.0	33.9	5.0	1.5	13.0	3.9
4.0	3.0	107.0	31.9	4.0	1.2	18.0	5.4
4.0	1.0	112.0	33.4	3.0	0.9	14.0	4.2
10.0	4.0	321.0	31.9	7.0	0.7	69.0	6.9
36.0	18.0	1211.0	32.8	102.0	2.8	243.0	6.6
2.0	1.0	112.0	33.3	1.0	0.3	6.0	1.8
4.0	5.0	104.0	30.9	2.0	0.6	13.0	3.9
3.0	6.0	236.0	35.0	13.0	1.9	40.0	5.9
4.0	0.0	126.0	37.2	3.0	0.9	24.0	7.1
1.0	2.0	239.0	35.3	9.0	1.3	32.0	4.7
6.0	3.0	237.0	35.0	5.0	0.7	38.0	5.6
6.0	7.0	429.0	31.5	17.0	1.3	89.0	6.5
2.0	3.0	265.0	38.9	5.0	0.7	20.0	2.9
9.0	0.0	119.0	34.9	4.0	1.2	16.0	4.7
9.0	5.0	117.0	34.2	9.0	2.6	26.0	7.6
31.0	22.0	1219.0	29.4	57.0	1.4	207.0	5.0
9.0	3.0	238.0	34.3	11.0	1.6	30.0	4.3
10.0	6.0	130.0	37.5	4.0	1.2	13.0	3.7
9.0	7.0	594.0	34.2	23.0	1.3	117.0	6.7
3.0	2.0	115.0	33.0	3.0	0.9	17.0	4.9
6.0	2.0	519.0	29.7	35.0	2.0	121.0	6.9
7.0	1.0	259.0	36.9	7.0	1.0	39.0	5.6
2.0	1.0	127.0	36.1	1.0	0.3	8.0	2.3
3.0	4.0	369.0	34.9	12.0	1.1	51.0	4.8
10.0	9.0	125.0	35.3	5.0	1.4	31.0	8.8
2.0	1.0	142.0	39.9	4.0	1.1	13.0	3.7
29.0	17.0	595.0	33.4	35.0	2.0	134.0	7.5
6.0	2.0	119.0	33.3	7.0	2.0	23.0	6.4
37.0	22.0	709.0	33.0	21.0	1.0	97.0	4.5

4.0	2.0	273.0	38.0	9.0	1.3	37.0	5.2
2.0	1.0	120.0	33.3	1.0	0.3	21.0	5.8
6.0	2.0	244.0	33.8	10.0	1.4	51.0	7.1
37.0	19.0	2103.0	36.4	52.0	0.9	293.0	5.1
5.0	6.0	125.0	34.6	1.0	0.3	21.0	5.8
2.0	5.0	101.0	28.0	10.0	2.8	12.0	3.3
0.0	3.0	105.0	29.0	6.0	1.7	19.0	5.2
5.0	4.0	244.0	33.7	11.0	1.5	42.0	5.8
3.0	0.0	127.0	35.0	10.0	2.8	16.0	4.4
8.0	6.0	126.0	34.5	4.0	1.1	25.0	6.8
6.0	4.0	247.0	33.7	8.0	1.1	47.0	6.4
3.0	2.0	98.0	26.7	7.0	1.9	26.0	7.1
3.0	3.0	88.0	23.8	1.0	0.3	34.0	9.2
26.0	9.0	882.0	34.1	39.0	1.5	132.0	5.1
5.0	2.0	118.0	31.9	4.0	1.1	16.0	4.3
32.0	37.0	353.0	31.8	10.0	0.9	52.0	4.7
6.0	8.0	263.0	35.3	3.0	0.4	37.0	5.0
5.0	2.0	107.0	28.8	6.0	1.6	17.0	4.6
11.0	10.0	223.0	29.9	10.0	1.3	63.0	8.4
5.0	3.0	115.0	30.8	7.0	1.9	17.0	4.6
7.0	4.0	138.0	36.9	3.0	0.8	24.0	6.4
7.0	11.0	114.0	30.5	7.0	1.9	43.0	11.5
4.0	5.0	336.0	29.9	13.0	1.2	76.0	6.8
9.0	5.0	106.0	28.3	7.0	1.9	37.0	9.9
2.0	3.0	126.0	33.5	5.0	1.3	19.0	5.1
6.0	2.0	121.0	32.1	6.0	1.6	19.0	5.0
6.0	5.0	297.0	39.3	9.0	1.2	44.0	5.8
4.0	7.0	120.0	31.7	4.0	1.1	12.0	3.2
5.0	14.0	334.0	29.4	21.0	1.8	83.0	7.3
3.0	0.0	135.0	35.6	4.0	1.1	25.0	6.6
4.0	1.0	125.0	33.0	3.0	0.8	21.0	5.5
1.0	1.0	122.0	32.1	8.0	2.1	20.0	5.3
7.0	6.0	218.0	28.5	7.0	0.9	36.0	4.7
1.0	3.0	108.0	28.2	4.0	1.0	26.0	6.8
5.0	4.0	126.0	32.8	8.0	2.1	22.0	5.7
7.0	9.0	463.0	40.1	12.0	1.0	58.0	5.0
5.0	2.0	305.0	39.4	9.0	1.2	39.0	5.0
9.0	15.0	122.0	31.4	5.0	1.3	24.0	6.2
5.0	1.0	119.0	30.7	8.0	2.1	17.0	4.4
8.0	10.0	119.0	30.5	7.0	1.8	41.0	10.5
1.0	2.0	130.0	33.3	3.0	0.8	18.0	4.6
4.0	6.0	281.0	36.0	8.0	1.0	51.0	6.5
4.0	2.0	305.0	39.0	9.0	1.1	59.0	7.5
8.0	20.0	115.0	28.7	9.0	2.2	37.0	9.2
6.0	2.0	150.0	37.4	11.0	2.7	18.0	4.5
8.0	3.0	260.0	32.3	5.0	0.6	25.0	3.1
11.0	3.0	141.0	35.0	8.0	2.0	36.0	8.9
5.0	1.0	146.0	36.0	9.0	2.2	28.0	6.9
3.0	3.0	283.0	34.8	11.0	1.4	52.0	6.4
2.0	4.0	279.0	34.3	10.0	1.2	47.0	5.8

9.0	5.0	130.0	31.9	4.0	1.0	15.0	3.7
6.0	0.0	149.0	36.4	2.0	0.5	17.0	4.2
10.0	5.0	321.0	39.1	18.0	2.2	49.0	6.0
0.0	1.0	130.0	31.7	18.0	4.4	13.0	3.2
5.0	1.0	149.0	36.3	8.0	2.0	24.0	5.9
8.0	5.0	284.0	34.6	6.0	0.7	30.0	3.7
2.0	4.0	133.0	32.4	6.0	1.5	28.0	6.8
4.0	3.0	259.0	31.5	2.0	0.2	43.0	5.2
2.0	5.0	295.0	35.8	8.0	1.0	51.0	6.2
16.0	16.0	280.0	33.9	17.0	2.1	40.0	4.8
11.0	6.0	447.0	36.1	35.0	2.8	63.0	5.1
6.0	4.0	112.0	27.1	4.0	1.0	18.0	4.3
9.0	2.0	123.0	29.7	1.0	0.2	9.0	2.2
17.0	5.0	268.0	32.3	9.0	1.1	42.0	5.1
9.0	2.0	292.0	35.0	13.0	1.6	50.0	6.0
2.0	1.0	124.0	29.7	2.0	0.5	31.0	7.4
4.0	2.0	143.0	34.2	7.0	1.7	21.0	5.0
6.0	4.0	136.0	32.5	3.0	0.7	14.0	3.3
8.0	8.0	142.0	34.0	4.0	1.0	44.0	10.5
11.0	5.0	322.0	38.5	4.0	0.5	35.0	4.2
11.0	6.0	211.0	25.2	7.0	0.8	40.0	4.8
7.0	4.0	147.0	35.1	16.0	3.8	31.0	7.4
24.0	6.0	316.0	37.6	9.0	1.1	42.0	5.0
10.0	14.0	478.0	37.8	28.0	2.2	97.0	7.7
40.0	34.0	1789.0	32.7	100.0	1.8	268.0	4.9
4.0	5.0	816.0	32.3	75.0	3.0	251.0	9.9
12.0	12.0	446.0	35.1	25.0	2.0	80.0	6.3
7.0	5.0	147.0	34.6	2.0	0.5	15.0	3.5
2.0	12.0	123.0	28.9	8.0	1.9	36.0	8.5
9.0	4.0	153.0	35.9	3.0	0.7	22.0	5.2
5.0	1.0	162.0	37.9	10.0	2.3	27.0	6.3
4.0	2.0	114.0	26.7	4.0	0.9	18.0	4.2
9.0	10.0	433.0	33.6	15.0	1.2	64.0	5.0
7.0	10.0	435.0	33.7	10.0	0.8	64.0	5.0
11.0	2.0	156.0	36.1	7.0	1.6	27.0	6.3
14.0	5.0	477.0	36.2	13.0	1.0	67.0	5.1
8.0	9.0	465.0	35.3	12.0	0.9	63.0	4.8
16.0	10.0	173.0	39.3	7.0	1.6	22.0	5
14.0	4.0	402.0	30.4	17.0	1.3	67.0	5.1
32.0	15.0	3185.0	32.9	159.0	1.6	558.0	5.8
5.0	1.0	147.0	33.3	5.0	1.1	36.0	8.2
2.0	0.0	116.0	26.2	3.0	0.7	15.0	3.4
0.0	6.0	144.0	32.4	6.0	1.3	27.0	6.1
4.0	3.0	385.0	43.2	6.0	0.7	28.0	3.1
11.0	5.0	308.0	34.5	14.0	1.6	55.0	6.2
14.0	5.0	422.0	31.5	15.0	1.1	43.0	3.2
14.0	7.0	273.0	30.5	7.0	0.8	54.0	6.0
5.0	5.0	155.0	34.7	4.0	0.9	13.0	2.9
32.0	12.0	915.0	34.1	28.0	1.0	140.0	5.2
32.0	10.0	746.0	33.3	33.0	1.5	135.0	6.0

2.0	0.0	141.0	31.5	4.0	0.9	35.0	7.8
6.0	1.0	151.0	33.6	4.0	0.9	25.0	5.6
6.0	3.0	158.0	35.1	6.0	1.3	27.0	6
14.0	6.0	324.0	36.0	13.0	1.4	40.0	4.4
10.0	7.0	186.0	41.2	5.0	1.1	19.0	4.2
10.0	8.0	411.0	30.4	23.0	1.7	74.0	5.5
12.0	3.0	458.0	33.8	21.0	1.5	61.0	4.5
3.0	4.0	144.0	31.6	5.0	1.1	23.0	5.0
6.0	8.0	167.0	36.4	9.0	2.0	19.0	4.1
29.0	16.0	479.0	34.7	21.0	1.5	99.0	7.2
5.0	0.0	160.0	34.6	6.0	1.3	28.0	6.1
5.0	2.0	143.0	31.0	12.0	2.6	20.0	4.3
1.0	2.0	158.0	34.1	13.0	2.8	23.0	5.0
3.0	1.0	171.0	36.7	6.0	1.3	35.0	7.5
10.0	6.0	164.0	35.2	1.0	0.2	16.0	3.4
6.0	8.0	162.0	34.6	14.0	3.0	34.0	7.3
5.0	5.0	135.0	28.8	4.0	0.9	42.0	9.0
25.0	5.0	516.0	36.6	11.0	0.8	79.0	5.6
16.0	6.0	457.0	32.3	18.0	1.3	91.0	6.4
3.0	3.0	154.0	32.7	2.0	0.4	32.0	6.8
9.0	7.0	314.0	33.3	20.0	2.1	47.0	5.0
5.0	7.0	179.0	37.9	5.0	1.1	29.0	6.1
7.0	11.0	425.0	29.9	21.0	1.5	85.0	6.0
3.0	3.0	142.0	29.9	6.0	1.3	29.0	6.1
11.0	6.0	322.0	33.9	13.0	1.4	45.0	4.7
28.0	17.0	173.0	36.3	8.0	1.7	21.0	4.4
13.0	7.0	182.0	38.2	7.0	1.5	26.0	5.5
8.0	0.0	150.0	31.4	7.0	1.5	23.0	4.8
23.0	12.0	172.0	35.9	7.0	1.5	40.0	8.4
9.0	10.0	457.0	31.7	23.0	1.6	89.0	6.2
17.0	16.0	184.0	38.2	5.0	1.0	27.0	5.6
34.0	8.0	481.0	33.2	14.0	1.0	68.0	4.7
12.0	1.0	355.0	36.7	10.0	1.0	56.0	5.8
1.0	4.0	185.0	38.2	7.0	1.4	30.0	6.2
2.0	1.0	143.0	29.5	6.0	1.2	34.0	7.0
5.0	5.0	171.0	35.2	9.0	1.9	24.0	4.9
8.0	3.0	188.0	38.7	2.0	0.4	21.0	4.3
23.0	11.0	1408.0	36.2	54.0	1.4	225.0	5.8
3.0	11.0	313.0	32.1	16.0	1.6	48.0	4.9
21.0	17.0	532.0	36.4	13.0	0.9	84.0	5.7
5.0	4.0	153.0	31.2	6.0	1.2	22.0	4.5
2.0	4.0	154.0	31.4	3.0	0.6	33.0	6.7
2.0	2.0	138.0	28.0	7.0	1.4	27.0	5.5
11.0	2.0	168.0	34.1	5.0	1.0	27.0	5.5
9.0	6.0	128.0	26.0	7.0	1.4	25.0	5.1
4.0	4.0	145.0	29.4	9.0	1.8	22.0	4.5
12.0	10.0	337.0	34.0	15.0	1.5	64.0	6.5
6.0	3.0	155.0	31.3	9.0	1.8	41.0	8.3
2.0	7.0	147.0	29.4	5.0	1	12.0	2.4
7.0	9.0	351.0	35.0	17.0	1.7	57.0	5.7

2.0	6.0	153.0	30.4	9.0	1.8	38.0	7.5
13.0	10.0	173.0	34.3	6.0	1.2	31.0	6.2
6.0	2.0	166.0	32.9	4.0	0.8	13.0	2.6
1.0	3.0	159.0	31.5	1.0	0.2	21.0	4.2
8.0	3.0	359.0	35.5	13.0	1.3	52.0	5.1
27.0	14.0	214.0	42.2	7.0	1.4	37.0	7.3
12.0	8.0	370.0	36.4	10.0	1.0	62.0	6.1
8.0	10.0	325.0	31.9	12.0	1.2	80.0	7.9
7.0	4.0	392.0	38.2	11.0	1.1	53.0	5.2
7.0	3.0	947.0	30.7	151.0	4.9	343.0	11.1
5.0	5.0	173.0	33.6	11.0	2.1	23.0	4.5
3.0	4.0	133.0	25.8	8.0	1.6	35.0	6.8
1.0	1.0	170.0	32.9	7.0	1.4	32.0	6.2
3.0	1.0	160.0	30.8	4.0	0.8	20.0	3.8
4.0	7.0	184.0	35.4	2.0	0.4	31.0	6.0
8.0	5.0	165.0	31.7	3.0	0.6	38.0	7.3
0.0	5.0	165.0	31.6	15.0	2.9	33.0	6.3
11.0	3.0	176.0	33.7	5.0	1.0	15.0	2.9
12.0	12.0	318.0	30.3	15.0	1.4	78.0	7.4
2.0	3.0	177.0	33.7	10.0	1.9	28.0	5.3
14.0	7.0	344.0	32.7	13.0	1.2	57.0	5.4
12.0	4.0	383.0	36.3	15.0	1.4	70.0	6.6
6.0	7.0	196.0	37.1	6.0	1.1	53.0	10.0
7.0	8.0	507.0	32.0	42.0	2.6	127.0	8.0
10.0	7.0	202.0	38.2	3.0	0.6	25.0	4.7
9.0	4.0	187.0	35.2	9.0	1.7	34.0	6.4
8.0	3.0	364.0	34.1	6.0	0.6	62.0	5.8
9.0	13.0	192.0	35.9	10.0	1.9	25.0	4.7
6.0	3.0	223.0	41.6	6.0	1.1	31.0	5.8
7.0	6.0	164.0	30.5	3.0	0.6	23.0	4.3
33.0	28.0	790.0	29.4	43.0	1.6	160.0	6.0
2.0	4.0	184.0	34.1	8.0	1.5	44.0	8.2
8.0	5.0	394.0	36.5	21.0	1.9	54.0	5
23.0	21.0	753.0	34.7	42.0	1.9	128.0	5.9
0.0	10.0	390.0	35.9	15.0	1.4	76.0	7.0
5.0	2.0	202.0	36.9	8.0	1.5	19.0	3.5
2.0	2.0	383.0	34.9	9.0	0.8	50.0	4.6
6.0	2.0	197.0	35.7	9.0	1.6	36.0	6.5
6.0	0.0	335.0	30.3	16.0	1.4	84.0	7.6
17.0	18.0	557.0	33.6	16.0	1.0	101.0	6.1
3.0	6.0	201.0	36.3	4.0	0.7	33.0	6.0
3.0	2.0	154.0	27.7	3.0	0.5	23.0	4.1
1.0	5.0	190.0	34.1	7.0	1.3	29.0	5.2
3.0	2.0	225.0	40.3	2.0	0.4	19.0	3.4
5.0	2.0	182.0	32.6	15.0	2.7	45.0	8.1
10.0	13.0	208.0	37.0	4.0	0.7	13.0	2.3
15.0	13.0	225.0	40.0	2.0	0.4	21.0	3.7
19.0	17.0	190.0	33.7	10.0	1.8	46.0	8.2
5.0	1.0	187.0	33.2	7.0	1.2	48.0	8.5
2.0	1.0	166.0	29.4	18.0	3.2	44.0	7.8

7.0	5.0	210.0	37.1	10.0	1.8	48.0	8.5
4.0	10.0	381.0	33.7	9.0	0.8	52.0	4.6
6.0	2.0	182.0	32.0	7.0	1.2	19.0	3.3
40.0	15.0	400.0	35.1	13.0	1.1	89.0	7.8
19.0	6.0	202.0	35.3	8.0	1.4	38.0	6.6
14.0	10.0	383.0	33.4	8.0	0.7	39.0	3.4
21.0	18.0	359.0	31.2	12.0	1.0	56.0	4.9
7.0	10.0	214.0	37.2	12.0	2.1	34.0	5.9
13.0	7.0	572.0	33.1	45.0	2.6	139.0	8.0
7.0	9.0	184.0	31.8	7.0	1.2	30.0	5.2
3.0	2.0	169.0	29.2	0.0	0	25.0	4.3
3.0	3.0	194.0	33.5	8.0	1.4	32.0	5.5
12.0	6.0	190.0	32.5	3.0	0.5	18.0	3.1
3.0	4.0	212.0	36.2	14.0	2.4	37.0	6.3
5.0	1.0	210.0	35.8	6.0	1.0	28.0	4.8
5.0	4.0	191.0	32.5	2.0	0.3	23.0	3.9
8.0	6.0	1052.0	29.7	102.0	2.9	317.0	9.0
8.0	8.0	190.0	32.2	8.0	1.4	45.0	7.6
45.0	13.0	643.0	36.2	26.0	1.5	77.0	4.3
9.0	8.0	431.0	36.4	15.0	1.3	82.0	6.9
15.0	6.0	202.0	34.0	3.0	0.5	32.0	5.4
7.0	5.0	217.0	36.3	4.0	0.7	33.0	5.5
41.0	49.0	787.0	32.9	31.0	1.3	133.0	5.6
7.0	8.0	226.0	37.7	24.0	4.0	40.0	6.7
7.0	5.0	419.0	34.6	13.0	1.1	60.0	5.0
33.0	11.0	861.0	35.4	26.0	1.1	108.0	4.4
12.0	4.0	224.0	36.8	3.0	0.5	16.0	2.6
23.0	15.0	210.0	34.5	19.0	3.1	51.0	8.4
13.0	19.0	440.0	36.1	19.0	1.6	69.0	5.7
6.0	4.0	189.0	30.9	4.0	0.7	33.0	5.4
50.0	47.0	372.0	30.4	57.0	4.7	127.0	10.4
17.0	3.0	205.0	33.4	7.0	1.1	50.0	8.2
6.0	2.0	198.0	32.2	11.0	1.8	29.0	4.7
9.0	12.0	222.0	35.9	7.0	1.1	36.0	5.8
12.0	4.0	1351.0	36.3	58.0	1.6	270.0	7.3
5.0	2.0	233.0	37.5	8.0	1.3	22.0	3.5
1.0	2.0	180.0	28.9	8.0	1.3	34.0	5.5
75.0	132.0	2430.0	32.4	123.0	1.6	583.0	7.8
10.0	6.0	185.0	29.6	11.0	1.8	29.0	4.6
164.0	205.0	17465.0	33.6	681.0	1.3	2905.0	5.6
8.0	7.0	200.0	31.7	0.0	0	23.0	3.6
14.0	3.0	430.0	34.0	15.0	1.2	84.0	6.7
5.0	2.0	219.0	34.7	9.0	1.4	39.0	6.2
9.0	9.0	444.0	35.1	21.0	1.7	82.0	6.5
5.0	8.0	213.0	33.6	11.0	1.7	32.0	5.1
3.0	1.0	248.0	39.1	8.0	1.3	50.0	7.9
10.0	1.0	216.0	34.0	16.0	2.5	51.0	8.0
8.0	8.0	210.0	33.0	8.0	1.3	35.0	5.5
4.0	7.0	709.0	37.0	42.0	2.2	117.0	6.1
36.0	22.0	943.0	36.9	39.0	1.5	126.0	4.9

19.0	7.0	457.0	35.7	19.0	1.5	50.0	3.9
18.0	9.0	230.0	35.9	12.0	1.9	32.0	5.0
14.0	5.0	575.0	29.8	23.0	1.2	108.0	5.6
23.0	8.0	215.0	33.4	15.0	2.3	41.0	6.4
23.0	7.0	490.0	38.0	24.0	1.9	63.0	4.9
5.0	6.0	235.0	36.4	18.0	2.8	53.0	8.2
15.0	10.0	469.0	36.3	45.0	3.5	94.0	7.3
4.0	5.0	217.0	33.3	6.0	0.9	31.0	4.8
5.0	4.0	198.0	30.4	10.0	1.5	46.0	7.1
6.0	10.0	205.0	31.3	20.0	3.1	35.0	5.4
8.0	6.0	907.0	27.7	133.0	4.1	285.0	8.7
46.0	102.0	469.0	35.8	7.0	0.5	83.0	6.3
4.0	4.0	217.0	33.1	17.0	2.6	44.0	6.7
9.0	3.0	258.0	39.3	10.0	1.5	24.0	3.7
12.0	11.0	239.0	36.4	10.0	1.5	34.0	5.2
3.0	2.0	219.0	33.2	9.0	1.4	28.0	4.2
10.0	11.0	425.0	32.2	33.0	2.5	81.0	6.1
4.0	5.0	273.0	41.2	7.0	1.1	24.0	3.6
4.0	7.0	210.0	31.5	9.0	1.4	38.0	5.7
5.0	0.0	217.0	32.6	6.0	0.9	44.0	6.6
14.0	6.0	210.0	31.4	3.0	0.4	28.0	4.2
51.0	46.0	468.0	35.0	29.0	2.2	105.0	7.8
19.0	9.0	216.0	32.2	5.0	0.7	44.0	6.6
34.0	14.0	717.0	35.5	25.0	1.2	88.0	4.4
11.0	14.0	199.0	29.5	13.0	1.9	72.0	10.7
19.0	20.0	721.0	35.6	36.0	1.8	100.0	4.9
5.0	5.0	218.0	32.1	11.0	1.6	40.0	5.9
23.0	11.0	253.0	37.2	5.0	0.7	34.0	5
4.0	5.0	245.0	36.0	8.0	1.2	25.0	3.7
4.0	1.0	250.0	36.7	11.0	1.6	29.0	4.3
22.0	12.0	231.0	33.9	9.0	1.3	39.0	5.7
4.0	2.0	204.0	29.7	11.0	1.6	22.0	3.2
10.0	10.0	209.0	30.4	3.0	0.4	30.0	4.4
13.0	20.0	184.0	26.7	19.0	2.8	67.0	9.7
8.0	4.0	384.0	27.9	27.0	2.0	107.0	7.8
4.0	2.0	227.0	32.9	9.0	1.3	40.0	5.8
15.0	8.0	526.0	37.8	26.0	1.9	62.0	4.5
9.0	4.0	506.0	36.3	39.0	2.8	85.0	6.1
10.0	5.0	244.0	35.0	9.0	1.3	55.0	7.9
17.0	7.0	421.0	30.1	26.0	1.9	82.0	5.9
8.0	6.0	232.0	33.1	1.0	0.1	32.0	4.6
4.0	1.0	187.0	26.7	24.0	3.4	58.0	8.3
13.0	10.0	401.0	28.6	13.0	0.9	107.0	7.6
2.0	1.0	280.0	39.7	13.0	1.8	30.0	4.3
26.0	27.0	757.0	35.7	35.0	1.7	141.0	6.7
8.0	17.0	203.0	28.6	8.0	1.1	36.0	5.1
12.0	9.0	277.0	38.9	7.0	1.0	37.0	5.2
5.0	1.0	257.0	36.1	18.0	2.5	62.0	8.7
6.0	4.0	232.0	32.5	13.0	1.8	59.0	8.3
1.0	3.0	263.0	36.6	12.0	1.7	29.0	4.0

5.0	7.0	262.0	36.3	7.0	1.0	54.0	7.5
3.0	2.0	244.0	33.6	11.0	1.5	40.0	5.5
3.0	3.0	220.0	30.0	8.0	1.1	29.0	4.0
1.0	3.0	198.0	27.0	2.0	0.3	28.0	3.8
5.0	4.0	239.0	32.5	16.0	2.2	45.0	6.1
15.0	16.0	261.0	35.5	8.0	1.1	38.0	5.2
16.0	5.0	254.0	34.4	7.0	0.9	44.0	6.0
10.0	7.0	258.0	34.9	7.0	0.9	22.0	3.0
166.0	50.0	1051.0	35.2	85.0	2.8	217.0	7.3
23.0	12.0	850.0	37.8	34.0	1.5	76.0	3.4
11.0	2.0	286.0	38.1	7.0	0.9	65.0	8.7
3.0	8.0	253.0	33.6	11.0	1.5	41.0	5.5
6.0	5.0	234.0	30.9	9.0	1.2	41.0	5.4
3.0	1.0	255.0	33.6	5.0	0.7	39.0	5.1
29.0	6.0	240.0	31.3	16.0	2.1	59.0	7.7
10.0	7.0	804.0	34.9	19.0	0.8	100.0	4.3
11.0	15.0	411.0	26.5	17.0	1.1	84.0	5.4
18.0	6.0	275.0	35.5	8.0	1.0	35.0	4.5
6.0	2.0	283.0	36.5	19.0	2.4	44.0	5.7
21.0	7.0	261.0	33.5	11.0	1.4	48.0	6.2
4.0	2.0	237.0	30.3	3.0	0.4	47.0	6.0
20.0	9.0	549.0	35.0	58.0	3.7	94.0	6.0
2.0	4.0	331.0	42.2	9.0	1.1	26.0	3.3
5.0	3.0	238.0	30.1	13.0	1.6	35.0	4.4
20.0	13.0	745.0	31.3	52.0	2.2	143.0	6.0
6.0	5.0	251.0	31.5	12.0	1.5	59.0	7.4
12.0	10.0	259.0	32.4	6.0	0.8	35.0	4.4
9.0	3.0	276.0	34.5	11.0	1.4	43.0	5.4
24.0	25.0	836.0	34.7	22.0	0.9	138.0	5.7
13.0	12.0	234.0	29.0	6.0	0.7	56.0	6.9
103.0	38.0	787.0	32.5	92.0	3.8	262.0	10.8
5.0	11.0	263.0	32.4	8.0	1.0	87.0	10.7
3.0	1.0	234.0	28.9	23.0	2.8	61.0	7.5
11.0	6.0	301.0	37.1	6.0	0.7	41.0	5.1
28.0	10.0	282.0	34.8	10.0	1.2	49.0	6.0
43.0	14.0	282.0	34.7	14.0	1.7	41.0	5.0
1.0	3.0	244.0	30.0	6.0	0.7	34.0	4.2
14.0	5.0	226.0	27.8	7.0	0.9	39.0	4.8
4.0	10.0	288.0	35.3	8.0	1.0	53.0	6.5
23.0	30.0	576.0	35.3	28.0	1.7	91.0	5.6
14.0	5.0	574.0	34.9	30.0	1.8	87.0	5.3
10.0	3.0	259.0	31.4	11.0	1.3	54.0	6.6
25.0	28.0	300.0	36.4	9.0	1.1	37.0	4.5
3.0	7.0	262.0	31.8	9.0	1.1	19.0	2.3
13.0	10.0	282.0	34.0	7.0	0.8	41.0	4.9
11.0	5.0	289.0	34.8	15.0	1.8	25.0	3.0
10.0	11.0	301.0	36.2	8.0	1.0	52.0	6.3
49.0	23.0	2704.0	36.1	126.0	1.7	406.0	5.4
38.0	13.0	588.0	35.2	27.0	1.6	87.0	5.2
108.0	91.0	3364.0	36.6	101.0	1.1	481.0	5.2

8.0	2.0	218.0	26.0	5.0	0.6	39.0	4.7
5.0	3.0	271.0	32.3	62.0	7.4	62.0	7.4
6.0	3.0	281.0	33.4	14.0	1.7	43.0	5.1
4.0	2.0	285.0	33.8	13.0	1.5	71.0	8.4
19.0	10.0	618.0	36.6	24.0	1.4	72.0	4.3
13.0	10.0	336.0	39.6	8.0	0.9	31.0	3.7
15.0	9.0	315.0	37.1	6.0	0.7	43.0	5.1
21.0	4.0	283.0	33.3	25.0	2.9	52.0	6.1
20.0	21.0	286.0	33.6	6.0	0.7	51.0	6
16.0	13.0	293.0	34.5	9.0	1.1	53.0	6.2
81.0	64.0	4806.0	33.2	284.0	2.0	873.0	6.0
9.0	8.0	255.0	29.7	19.0	2.2	62.0	7.2
10.0	11.0	265.0	30.8	27.0	3.1	38.0	4.4
13.0	9.0	607.0	35.3	33.0	1.9	71.0	4.1
8.0	6.0	314.0	36.4	14.0	1.6	39.0	4.5
11.0	20.0	318.0	36.7	12.0	1.4	54.0	6.2
22.0	14.0	580.0	33.4	18.0	1.0	98.0	5.6
7.0	3.0	267.0	30.6	14.0	1.6	54.0	6.2
9.0	4.0	310.0	35.5	9.0	1.0	52.0	5.9
7.0	4.0	309.0	35.3	15.0	1.7	44.0	5.0
4.0	2.0	588.0	33.4	25.0	1.4	122.0	6.9
6.0	1.0	260.0	29.5	24.0	2.7	43.0	4.9
12.0	6.0	627.0	35.5	22.0	1.2	82.0	4.6
42.0	11.0	343.0	38.7	30.0	3.4	63.0	7.1
9.0	3.0	324.0	36.5	21.0	2.4	39.0	4.4
15.0	10.0	300.0	33.6	3.0	0.3	40.0	4.5
76.0	66.0	3912.0	33.6	169.0	1.4	525.0	4.5
17.0	10.0	302.0	33.7	10.0	1.1	74.0	8.2
33.0	13.0	317.0	35.3	14.0	1.6	28.0	3.1
7.0	10.0	316.0	35.2	17.0	1.9	64.0	7.1
3.0	4.0	587.0	32.6	36.0	2.0	132.0	7.3
5.0	5.0	325.0	35.8	20.0	2.2	57.0	6.3
7.0	3.0	269.0	29.7	10.0	1.1	42.0	4.6
13.0	16.0	295.0	32.5	8.0	0.9	75.0	8.3
12.0	12.0	344.0	37.8	21.0	2.3	54.0	5.9
22.0	4.0	607.0	33.4	21.0	1.2	134.0	7.4
13.0	6.0	328.0	36.0	10.0	1.1	54.0	5.9
8.0	3.0	297.0	32.6	7.0	0.8	43.0	4.7
11.0	2.0	339.0	37.0	17.0	1.9	53.0	5.8
29.0	21.0	613.0	33.4	28.0	1.5	94.0	5.1
9.0	1.0	337.0	36.5	20.0	2.2	71.0	7.7
12.0	5.0	315.0	34.1	25.0	2.7	74.0	8.0
18.0	14.0	366.0	39.6	9.0	1.0	29.0	3.1
16.0	18.0	698.0	37.7	46.0	2.5	117.0	6.3
76.0	55.0	579.0	31.1	39.0	2.1	187.0	10.1
11.0	4.0	591.0	31.8	19.0	1.0	98.0	5.3
66.0	78.0	1226.0	32.9	32.0	0.9	188.0	5.0
19.0	9.0	615.0	32.9	16.0	0.9	91.0	4.9
6.0	4.0	610.0	32.6	43.0	2.3	140.0	7.5
4.0	6.0	322.0	34.4	13.0	1.4	45.0	4.8

13.0	7.0	296.0	31.6	6.0	0.6	46.0	4.9
19.0	1.0	737.0	39.4	10.0	0.5	71.0	3.8
3.0	8.0	303.0	32.2	11.0	1.2	68.0	7.2
32.0	16.0	299.0	31.7	25.0	2.7	65.0	6.9
28.0	36.0	340.0	36.1	15.0	1.6	68.0	7.2
29.0	17.0	939.0	33.1	18.0	0.6	109.0	3.8
15.0	10.0	323.0	34.0	18.0	1.9	59.0	6.2
14.0	18.0	592.0	31.1	31.0	1.6	103.0	5.4
5.0	2.0	286.0	30.0	20.0	2.1	85.0	8.9
6.0	5.0	257.0	26.9	7.0	0.7	52.0	5.5
8.0	7.0	341.0	35.7	9.0	0.9	44.0	4.6
8.0	7.0	291.0	30.3	10.0	1.0	74.0	7.7
10.0	7.0	352.0	36.6	12.0	1.2	51.0	5.3
28.0	27.0	348.0	36.1	10.0	1.0	73.0	7.6
4.0	7.0	310.0	32.0	18.0	1.9	65.0	6.7
35.0	8.0	662.0	34.1	33.0	1.7	109.0	5.6
5.0	10.0	295.0	30.4	19.0	2.0	78.0	8.0
9.0	6.0	677.0	34.9	21.0	1.1	106.0	5.5
19.0	7.0	682.0	35.1	18.0	0.9	111.0	5.7
12.0	8.0	599.0	30.8	16.0	0.8	95.0	4.9
6.0	4.0	334.0	34.3	14.0	1.4	61.0	6.3
9.0	4.0	368.0	37.7	6.0	0.6	51.0	5.2
2.0	1.0	308.0	31.5	46.0	4.7	89.0	9.1
25.0	13.0	361.0	36.7	12.0	1.2	70.0	7.1
7.0	1.0	295.0	30.0	8.0	0.8	65.0	6.6
9.0	10.0	327.0	33.1	4.0	0.4	53.0	5.4
4.0	5.0	352.0	35.6	17.0	1.7	68.0	6.9
12.0	3.0	314.0	31.4	9.0	0.9	61.0	6.1
30.0	15.0	359.0	35.6	11.0	1.1	72.0	7.1
15.0	20.0	369.0	36.6	16.0	1.6	38.0	3.8
17.0	8.0	391.0	38.6	0.0	0	26.0	2.6
219.0	110.0	20662.0	32.1	1275.0	2.0	4047.0	6.3
5.0	1.0	401.0	39.2	13.0	1.3	34.0	3.3
13.0	6.0	362.0	35.4	11.0	1.1	62.0	6.1
2.0	4.0	312.0	30.4	21.0	2.0	76.0	7.4
31.0	11.0	389.0	37.8	9.0	0.9	61.0	5.9
16.0	8.0	361.0	34.9	4.0	0.4	69.0	6.7
52.0	46.0	745.0	36.0	36.0	1.7	111.0	5.4
21.0	20.0	369.0	35.7	12.0	1.2	55.0	5.3
22.0	7.0	717.0	34.3	30.0	1.4	117.0	5.6
26.0	21.0	362.0	34.6	22.0	2.1	80.0	7.6
7.0	8.0	284.0	27.1	19.0	1.8	109.0	10.4
19.0	7.0	1034.0	32.7	52.0	1.6	143.0	4.5
6.0	5.0	394.0	37.2	30.0	2.8	62.0	5.9
24.0	5.0	395.0	37.3	8.0	0.8	51.0	4.8
32.0	30.0	627.0	29.6	38.0	1.8	116.0	5.5
61.0	35.0	2194.0	34.4	82.0	1.3	355.0	5.6
10.0	3.0	367.0	34.5	40.0	3.8	81.0	7.6
33.0	22.0	390.0	36.4	11.0	1.0	49.0	4.6
9.0	7.0	385.0	35.9	3.0	0.3	50.0	4.7

31.0	30.0	848.0	39.5	21.0	1.0	99.0	4.6
16.0	14.0	301.0	28.0	11.0	1.0	74.0	6.9
10.0	8.0	283.0	26.3	6.0	0.6	40.0	3.7
156.0	133.0	7549.0	35.0	367.0	1.7	1146.0	5.3
19.0	22.0	383.0	35.4	8.0	0.7	38.0	3.5
12.0	5.0	389.0	36.0	29.0	2.7	74.0	6.8
13.0	7.0	367.0	33.9	18.0	1.7	65.0	6.0
18.0	6.0	366.0	33.8	11.0	1.0	67.0	6.2
7.0	3.0	790.0	36.4	33.0	1.5	88.0	4.1
24.0	3.0	459.0	42.2	9.0	0.8	74.0	6.8
57.0	52.0	708.0	32.4	29.0	1.3	163.0	7.5
402.0	479.0	33064.0	35.1	1787.0	1.9	5711.0	6.1
69.0	42.0	2738.0	31.2	145.0	1.7	564.0	6.4
670.0	939.0	61382.0	36.0	2688.0	1.6	9713.0	5.7
15.0	8.0	382.0	34.5	13.0	1.2	71.0	6.4
12.0	14.0	783.0	35.3	91.0	4.1	166.0	7.5
70.0	31.0	3435.0	34.4	161.0	1.6	421.0	4.2
31.0	17.0	774.0	34.8	35.0	1.6	136.0	6.1
17.0	6.0	405.0	36.4	19.0	1.7	62.0	5.6
49.0	22.0	430.0	38.4	13.0	1.2	73.0	6.5
9.0	10.0	425.0	37.8	9.0	0.8	76.0	6.8
75.0	61.0	5012.0	31.8	270.0	1.7	911.0	5.8
227.0	102.0	1191.0	35.3	123.0	3.6	290.0	8.6
36.0	24.0	395.0	35.0	11.0	1.0	93.0	8.2
18.0	7.0	384.0	34.0	7.0	0.6	73.0	6.5
5.0	4.0	411.0	36.4	9.0	0.8	48.0	4.2
8.0	11.0	379.0	33.4	13.0	1.1	72.0	6.3
95.0	23.0	807.0	35.3	49.0	2.1	124.0	5.4
148.0	121.0	17901.0	38.1	738.0	1.6	3278.0	7.0
11.0	12.0	339.0	29.5	8.0	0.7	70.0	6.1
25.0	36.0	434.0	37.7	27.0	2.3	76.0	6.6
21.0	16.0	408.0	35.4	17.0	1.5	47.0	4.1
25.0	16.0	387.0	33.5	20.0	1.7	73.0	6.3
10.0	8.0	430.0	37.0	14.0	1.2	49.0	4.2
85.0	61.0	799.0	34.4	30.0	1.3	114.0	4.9
56.0	19.0	1298.0	37.2	44.0	1.3	213.0	6.1
34.0	13.0	798.0	34.2	33.0	1.4	134.0	5.8
8.0	10.0	386.0	33.0	14.0	1.2	66.0	5.6
13.0	4.0	421.0	35.8	12.0	1.0	58.0	4.9
61.0	35.0	1082.0	30.5	49.0	1.4	231.0	6.5
8.0	2.0	404.0	34.2	8.0	0.7	60.0	5.1
273.0	60.0	2609.0	36.7	144.0	2.0	384.0	5.4
9.0	7.0	398.0	33.6	14.0	1.2	89.0	7.5
23.0	17.0	3554.0	37.5	269.0	2.8	742.0	7.8
6.0	3.0	394.0	33.2	31.0	2.6	72.0	6.1
76.0	42.0	3199.0	33.6	198.0	2.1	547.0	5.7
8.0	2.0	431.0	36.2	21.0	1.8	67.0	5.6
241.0	362.0	20816.0	41.4	734.0	1.5	2760.0	5.5
9.0	6.0	377.0	31.5	12.0	1.0	36.0	3.0
135.0	81.0	1193.0	33.2	109.0	3.0	346.0	9.6

37.0	25.0	427.0	35.4	14.0	1.2	84.0	7.0
192.0	138.0	18789.0	33.8	1019.0	1.8	3924.0	7.1
25.0	14.0	936.0	38.7	22.0	0.9	143.0	5.9
18.0	10.0	426.0	35.2	15.0	1.2	55.0	4.5
12.0	13.0	403.0	33.1	9.0	0.7	65.0	5.3
5.0	2.0	342.0	28.1	10.0	0.8	64.0	5.3
6.0	5.0	459.0	37.6	29.0	2.4	59.0	4.8
11.0	12.0	485.0	39.7	10.0	0.8	50.0	4.1
14.0	15.0	426.0	34.8	6.0	0.5	72.0	5.9
15.0	6.0	458.0	37.3	30.0	2.4	66.0	5.4
4.0	7.0	452.0	36.7	10.0	0.8	69.0	5.6
9.0	6.0	412.0	33.5	14.0	1.1	52.0	4.2
116.0	49.0	891.0	36.2	53.0	2.2	203.0	8.2
13.0	11.0	428.0	34.8	6.0	0.5	68.0	5.5
9.0	17.0	400.0	32.4	6.0	0.5	63.0	5.1
222.0	174.0	28608.0	34.1	1994.0	2.4	7274.0	8.7
2.0	3.0	305.0	24.7	61.0	4.9	136.0	11.0
14.0	10.0	435.0	35.1	15.0	1.2	41.0	3.3
35.0	43.0	954.0	38.5	25.0	1.0	117.0	4.7
21.0	20.0	475.0	38.3	24.0	1.9	63.0	5.1
20.0	19.0	421.0	33.8	15.0	1.2	89.0	7.2
49.0	26.0	1864.0	37.4	70.0	1.4	284.0	5.7
24.0	23.0	429.0	34.2	18.0	1.4	69.0	5.5
9.0	9.0	371.0	29.4	37.0	2.9	102.0	8.1
41.0	14.0	454.0	35.9	16.0	1.3	107.0	8.5
38.0	11.0	433.0	34.2	31.0	2.5	87.0	6.9
15.0	12.0	440.0	34.8	11.0	0.9	62.0	4.9
13.0	5.0	492.0	38.7	27.0	2.1	80.0	6.3
11.0	7.0	405.0	31.8	17.0	1.3	57.0	4.5
17.0	19.0	517.0	40.6	17.0	1.3	52.0	4.1
27.0	13.0	426.0	33.5	9.0	0.7	91.0	7.1
10.0	7.0	339.0	26.6	15.0	1.2	45.0	3.5
18.0	17.0	428.0	33.2	27.0	2.1	105.0	8.1
36.0	13.0	1721.0	33.3	88.0	1.7	285.0	5.5
45.0	27.0	1573.0	30.3	77.0	1.5	275.0	5.3
35.0	18.0	914.0	35.2	40.0	1.5	138.0	5.3
74.0	60.0	4212.0	36.1	220.0	1.9	603.0	5.2
13.0	6.0	507.0	39.0	13.0	1.0	58.0	4.5
36.0	41.0	933.0	35.7	40.0	1.5	133.0	5.1
6.0	3.0	444.0	33.9	15.0	1.1	79.0	6.0
75.0	34.0	1519.0	38.6	42.0	1.1	196.0	5.0
106.0	52.0	1929.0	36.3	76.0	1.4	291.0	5.5
61.0	30.0	951.0	35.8	24.0	0.9	150.0	5.6
18.0	8.0	934.0	35.1	43.0	1.6	125.0	4.7
14.0	12.0	1257.0	31.4	157.0	3.9	345.0	8.6
27.0	6.0	2704.0	33.7	134.0	1.7	484.0	6.0
9.0	4.0	360.0	26.7	23.0	1.7	79.0	5.9
62.0	53.0	6105.0	37.6	320.0	2.0	967.0	6.0
47.0	20.0	473.0	34.8	30.0	2.2	116.0	8.5
21.0	10.0	444.0	32.5	26.0	1.9	82.0	6.0

12.0	7.0	530.0	38.7	7.0	0.5	60.0	4.4
31.0	12.0	541.0	39.5	41.0	3.0	87.0	6.3
10.0	14.0	466.0	33.8	17.0	1.2	73.0	5.3
12.0	8.0	530.0	38.4	32.0	2.3	108.0	7.8
16.0	11.0	484.0	35.0	20.0	1.4	73.0	5.3
2.0	4.0	418.0	30.1	15.0	1.1	82.0	5.9
12.0	5.0	1286.0	30.7	150.0	3.6	377.0	9.0
14.0	20.0	456.0	32.5	18.0	1.3	64.0	4.6
39.0	28.0	476.0	33.8	16.0	1.1	86.0	6.1
31.0	12.0	1046.0	37.0	26.0	0.9	138.0	4.9
90.0	20.0	593.0	41.8	24.0	1.7	90.0	6.3
30.0	20.0	536.0	37.7	12.0	0.8	63.0	4.4
13.0	4.0	468.0	32.8	20.0	1.4	71.0	5.0
65.0	42.0	1012.0	35.4	37.0	1.3	188.0	6.6
4.0	5.0	732.0	25.5	43.0	1.5	197.0	6.9
21.0	17.0	451.0	31.5	13.0	0.9	59.0	4.1
18.0	11.0	510.0	35.5	24.0	1.7	66.0	4.6
5.0	6.0	521.0	36.1	18.0	1.2	57.0	4.0
123.0	89.0	6787.0	33.3	325.0	1.6	1125.0	5.5
46.0	15.0	560.0	38.4	19.0	1.3	74.0	5.1
58.0	72.0	520.0	35.6	15.0	1.0	106.0	7.3
54.0	25.0	520.0	35.4	17.0	1.2	115.0	7.8
17.0	20.0	889.0	30.1	30.0	1.0	140.0	4.7
85.0	26.0	838.0	28.2	141.0	4.7	235.0	7.9
22.0	12.0	581.0	38.9	24.0	1.6	66.0	4.4
9.0	11.0	1045.0	35.0	49.0	1.6	132.0	4.4
3.0	1.0	488.0	32.6	29.0	1.9	75.0	5.0
13.0	6.0	472.0	31.5	39.0	2.6	93.0	6.2
25.0	14.0	511.0	34.0	19.0	1.3	88.0	5.9
3.0	1.0	542.0	36.1	49.0	3.3	133.0	8.9
52.0	17.0	1018.0	33.8	58.0	1.9	134.0	4.4
8.0	4.0	533.0	35.3	19.0	1.3	52.0	3.4
8.0	4.0	510.0	33.8	6.0	0.4	40.0	2.7
52.0	28.0	1005.0	33.0	52.0	1.7	187.0	6.1
40.0	45.0	1083.0	35.6	45.0	1.5	221.0	7.3
61.0	20.0	451.0	29.4	47.0	3.1	159.0	10.4
1.0	2.0	459.0	29.8	35.0	2.3	117.0	7.6
108.0	82.0	2241.0	36.1	120.0	1.9	381.0	6.1
58.0	38.0	472.0	30.3	86.0	5.5	166.0	10.6
13.0	3.0	564.0	36.1	51.0	3.3	114.0	7.3
17.0	12.0	1639.0	34.9	94.0	2.0	273.0	5.8
12.0	18.0	518.0	33.1	22.0	1.4	103.0	6.6
182.0	56.0	1147.0	36.5	72.0	2.3	260.0	8.3
25.0	6.0	590.0	37.5	21.0	1.3	91.0	5.8
40.0	7.0	868.0	27.6	13.0	0.4	85.0	2.7
48.0	11.0	567.0	36.0	27.0	1.7	81.0	5.1
19.0	6.0	611.0	38.7	48.0	3.0	129.0	8.2
150.0	110.0	3046.0	32.2	150.0	1.6	576.0	6.1
47.0	34.0	4313.0	34.1	236.0	1.9	779.0	6.2
11.0	10.0	520.0	32.8	16.0	1.0	67.0	4.2

12.0	11.0	509.0	32.0	21.0	1.3	47.0	3.0
38.0	34.0	1562.0	32.5	57.0	1.2	159.0	3.3
12.0	9.0	556.0	34.7	29.0	1.8	85.0	5.3
15.0	7.0	538.0	33.5	33.0	2.1	82.0	5.1
88.0	36.0	4266.0	38.0	193.0	1.7	540.0	4.8
8.0	9.0	568.0	35.3	23.0	1.4	64.0	4.0
52.0	28.0	1121.0	34.8	52.0	1.6	182.0	5.6
7.0	6.0	471.0	29.2	13.0	0.8	87.0	5.4
24.0	8.0	564.0	35.0	14.0	0.9	63.0	3.9
160.0	70.0	3480.0	35.8	135.0	1.4	497.0	5.1
4.0	4.0	515.0	31.8	14.0	0.9	79.0	4.9
42.0	29.0	2988.0	36.8	145.0	1.8	483.0	6.0
14.0	8.0	563.0	34.6	33.0	2.0	100.0	6.1
16.0	8.0	535.0	32.8	30.0	1.8	105.0	6.4
20.0	13.0	632.0	38.6	21.0	1.3	112.0	6.8
104.0	30.0	1256.0	38.2	26.0	0.8	146.0	4.4
65.0	42.0	2329.0	35.4	91.0	1.4	397.0	6.0
27.0	23.0	1841.0	37.0	62.0	1.2	215.0	4.3
10.0	6.0	588.0	35.3	17.0	1.0	54.0	3.2
16.0	7.0	547.0	32.9	16.0	1.0	70.0	4.2
17.0	14.0	557.0	33.5	25.0	1.5	102.0	6.1
32.0	25.0	1605.0	32.1	70.0	1.4	271.0	5.4
30.0	20.0	2484.0	37.0	102.0	1.5	316.0	4.7
12.0	9.0	592.0	35.2	16.0	1.0	82.0	4.9
13.0	15.0	575.0	34.1	35.0	2.1	94.0	5.6
25.0	9.0	577.0	34.2	16.0	0.9	122.0	7.2
37.0	27.0	571.0	33.7	10.0	0.6	66.0	3.9
26.0	15.0	1858.0	36.4	73.0	1.4	210.0	4.1
9.0	5.0	513.0	30.1	25.0	1.5	100.0	5.9
169.0	97.0	1071.0	31.4	98.0	2.9	312.0	9.1
38.0	35.0	2033.0	39.4	112.0	2.2	232.0	4.5
27.0	12.0	653.0	37.9	22.0	1.3	55.0	3.2
23.0	28.0	556.0	32.2	24.0	1.4	72.0	4.2
9.0	3.0	659.0	38.1	14.0	0.8	64.0	3.7
62.0	34.0	2902.0	33.5	151.0	1.7	494.0	5.7
16.0	10.0	630.0	36.3	15.0	0.9	69.0	4.0
65.0	39.0	524.0	30.2	67.0	3.9	167.0	9.6
8.0	6.0	1204.0	34.5	109.0	3.1	267.0	7.7
1.0	3.0	557.0	31.9	93.0	5.3	143.0	8.2
18.0	2.0	602.0	34.3	40.0	2.3	127.0	7.2
54.0	11.0	627.0	35.7	19.0	1.1	72.0	4.1
32.0	9.0	653.0	37.1	37.0	2.1	76.0	4.3
49.0	14.0	571.0	32.2	76.0	4.3	124.0	7.0
24.0	8.0	685.0	38.5	14.0	0.8	104.0	5.9
10.0	2.0	603.0	33.9	31.0	1.7	95.0	5.3
16.0	6.0	587.0	32.9	14.0	0.8	82.0	4.6
53.0	27.0	2399.0	33.6	90.0	1.3	404.0	5.7
56.0	37.0	4701.0	37.2	220.0	1.7	843.0	6.7
16.0	50.0	607.0	33.5	22.0	1.2	130.0	7.2
46.0	15.0	657.0	36.2	25.0	1.4	104.0	5.7

14.0	3.0	615.0	33.8	11.0	0.6	86.0	4.7
8.0	5.0	611.0	33.3	27.0	1.5	65.0	3.5
16.0	20.0	578.0	31.3	24.0	1.3	112.0	6.1
54.0	36.0	682.0	36.7	45.0	2.4	97.0	5.2
57.0	18.0	655.0	35.1	42.0	2.2	143.0	7.7
11.0	5.0	1266.0	33.7	110.0	2.9	229.0	6.1
18.0	12.0	1866.0	32.9	128.0	2.3	406.0	7.2
22.0	11.0	928.0	24.5	43.0	1.1	167.0	4.4
302.0	104.0	2590.0	34.0	361.0	4.7	689.0	9.0
20.0	14.0	652.0	34.1	32.0	1.7	78.0	4.1
32.0	20.0	1783.0	31.1	57.0	1.0	182.0	3.2
27.0	16.0	615.0	32.0	38.0	2.0	98.0	5.1
23.0	40.0	2136.0	37.0	114.0	2.0	328.0	5.7
41.0	28.0	1420.0	36.7	39.0	1.0	214.0	5.5
31.0	17.0	1332.0	34.5	25.0	0.6	150.0	3.9
26.0	19.0	614.0	31.6	21.0	1.1	112.0	5.8
55.0	28.0	691.0	35.5	33.0	1.7	109.0	5.6
538.0	396.0	6430.0	36.7	314.0	1.8	1212.0	6.9
20.0	11.0	3294.0	33.8	243.0	2.5	896.0	9.2
17.0	5.0	674.0	34.5	29.0	1.5	127.0	6.5
45.0	11.0	689.0	35.1	28.0	1.4	110.0	5.6
23.0	14.0	577.0	29.4	43.0	2.2	151.0	7.7
12.0	14.0	707.0	35.7	26.0	1.3	96.0	4.8
177.0	128.0	24083.0	33.6	1309.0	1.8	6276.0	8.7
22.0	12.0	658.0	33.0	23.0	1.2	81.0	4.1
138.0	135.0	23598.0	39.4	1309.0	2.2	4584.0	7.7
54.0	49.0	638.0	31.7	32.0	1.6	169.0	8.4
26.0	10.0	745.0	37.0	51.0	2.5	154.0	7.6
20.0	11.0	675.0	33.4	59.0	2.9	104.0	5.1
27.0	9.0	715.0	35.4	9.0	0.4	83.0	4.1
3271.0	2555.0	439646.0	34.7	25692.0	2.0	102567.0	8.1
35.0	17.0	713.0	35.2	61.0	3.0	93.0	4.6
297.0	231.0	44430.0	33.7	2411.0	1.8	10939.0	8.3
1540.0	914.0	135658.0	35.2	7342.0	1.9	23659.0	6.1
21.0	14.0	2501.0	40.8	98.0	1.6	459.0	7.5
20.0	16.0	658.0	32.1	41.0	2.0	193.0	9.4
45.0	16.0	707.0	34.4	18.0	0.9	93.0	4.5
146.0	128.0	21165.0	39.5	888.0	1.7	4418.0	8.3
22.0	12.0	1356.0	32.8	104.0	2.5	283.0	6.8
31.0	21.0	3473.0	33.5	257.0	2.5	934.0	9.0
33.0	10.0	1277.0	30.8	70.0	1.7	243.0	5.9
40.0	30.0	690.0	33.3	34.0	1.6	128.0	6.2
32.0	11.0	729.0	35.0	21.0	1.0	116.0	5.6
125.0	145.0	18700.0	37.3	775.0	1.5	2271.0	4.5
26.0	17.0	709.0	33.9	13.0	0.6	107.0	5.1
29.0	15.0	1358.0	32.5	46.0	1.1	196.0	4.7
16.0	7.0	669.0	32.0	26.0	1.2	173.0	8.3
47.0	23.0	1760.0	28.0	102.0	1.6	393.0	6.3
65.0	37.0	702.0	33.4	44.0	2.1	202.0	9.6
294.0	359.0	5349.0	36.2	209.0	1.4	850.0	5.7

19.0	6.0	715.0	33.8	25.0	1.2	95.0	4.5
4.0	4.0	649.0	30.3	15.0	0.7	100.0	4.7
45.0	19.0	1439.0	33.5	66.0	1.5	237.0	5.5
20.0	11.0	1419.0	33.0	100.0	2.3	274.0	6.4
44.0	25.0	1543.0	35.6	48.0	1.1	168.0	3.9
400.0	335.0	5584.0	36.6	236.0	1.5	745.0	4.9
34.0	18.0	921.0	42.0	9.0	0.4	95.0	4.3
90.0	67.0	674.0	30.7	75.0	3.4	211.0	9.6
95.0	97.0	3856.0	35.1	205.0	1.9	606.0	5.5
41.0	45.0	6142.0	34.9	202.0	1.1	654.0	3.7
68.0	61.0	9807.0	40.5	395.0	1.6	1699.0	7.0
77.0	66.0	3616.0	32.8	211.0	1.9	571.0	5.2
99.0	93.0	2120.0	31.9	103.0	1.6	358.0	5.4
8.0	9.0	661.0	29.8	39.0	1.8	132.0	6.0
117.0	69.0	14741.0	30.2	1124.0	2.3	4559.0	9.3
168.0	94.0	8992.0	33.8	422.0	1.6	1301.0	4.9
49.0	22.0	2454.0	36.7	131.0	2.0	349.0	5.2
140.0	227.0	1588.0	35.5	62.0	1.4	243.0	5.4
13.0	13.0	722.0	32.2	54.0	2.4	111.0	5.0
13.0	6.0	662.0	29.5	26.0	1.2	147.0	6.5
25.0	4.0	812.0	36.0	23.0	1.0	96.0	4.3
26.0	21.0	2445.0	36.1	147.0	2.2	472.0	7.0
27.0	10.0	777.0	34.4	24.0	1.1	93.0	4.1
249.0	208.0	38229.0	33.8	2081.0	1.8	8921.0	7.9
171.0	94.0	15017.0	31.5	900.0	1.9	2769.0	5.8
37.0	14.0	759.0	33.4	92.0	4.0	178.0	7.8
94.0	36.0	2619.0	38.0	83.0	1.2	261.0	3.8
20.0	9.0	776.0	33.7	25.0	1.1	110.0	4.8
28.0	7.0	871.0	37.6	47.0	2.0	100.0	4.3
113.0	123.0	2408.0	34.6	129.0	1.9	417.0	6.0
16.0	17.0	2268.0	32.5	130.0	1.9	511.0	7.3
20.0	9.0	848.0	36.4	31.0	1.3	113.0	4.9
17.0	18.0	845.0	36.1	27.0	1.2	112.0	4.8
53.0	42.0	7716.0	25.2	858.0	2.8	2800.0	9.2
60.0	37.0	2311.0	32.7	98.0	1.4	411.0	5.8
120.0	59.0	742.0	31.4	84.0	3.6	226.0	9.6
144.0	195.0	12022.0	33.9	659.0	1.9	2080.0	5.9
267.0	237.0	15438.0	31.1	895.0	1.8	2317.0	4.7
115.0	68.0	9443.0	32.9	522.0	1.8	1680.0	5.9
50.0	19.0	2689.0	37.1	97.0	1.3	378.0	5.2
189.0	244.0	11042.0	32.4	578.0	1.7	1799.0	5.3
5.0	5.0	793.0	32.4	84.0	3.4	219.0	8.9
71.0	49.0	1875.0	38.2	44.0	0.9	242.0	4.9
3.0	13.0	679.0	27.7	28.0	1.1	159.0	6.5
35.0	37.0	1563.0	31.8	94.0	1.9	309.0	6.3
5.0	5.0	722.0	29.4	61.0	2.5	199.0	8.1
201.0	177.0	7850.0	35.5	417.0	1.9	1057.0	4.8
116.0	57.0	2497.0	33.8	128.0	1.7	342.0	4.6
339.0	263.0	15432.0	34.8	593.0	1.3	1858.0	4.2
49.0	29.0	816.0	33.1	32.0	1.3	108.0	4.4

94.0	141.0	8206.0	33.3	423.0	1.7	1440.0	5.8
49.0	12.0	754.0	30.4	48.0	1.9	172.0	6.9
41.0	20.0	844.0	33.9	16.0	0.6	122.0	4.9
27.0	11.0	777.0	31.1	53.0	2.1	128.0	5.1
53.0	31.0	923.0	36.7	22.0	0.9	105.0	4.2
23.0	16.0	883.0	35.1	27.0	1.1	121.0	4.8
35.0	11.0	836.0	33.2	36.0	1.4	104.0	4.1
62.0	47.0	1914.0	38.0	80.0	1.6	221.0	4.4
20.0	23.0	905.0	35.7	26.0	1.0	85.0	3.4
69.0	48.0	3450.0	34.0	222.0	2.2	590.0	5.8
30.0	29.0	3535.0	34.8	196.0	1.9	444.0	4.4
46.0	47.0	825.0	32.5	34.0	1.3	199.0	7.8
195.0	243.0	15565.0	32.2	637.0	1.3	1998.0	4.1
36.0	30.0	840.0	32.8	29.0	1.1	128.0	5.0
53.0	19.0	895.0	35.0	57.0	2.2	141.0	5.5
37.0	8.0	950.0	37.1	47.0	1.8	135.0	5.3
428.0	476.0	35449.0	34.5	1694.0	1.6	6125.0	6.0
22.0	10.0	781.0	30.3	42.0	1.6	101.0	3.9
171.0	113.0	8253.0	35.5	470.0	2.0	1327.0	5.7
30.0	23.0	855.0	33.0	41.0	1.6	196.0	7.6
117.0	75.0	13750.0	33.2	843.0	2.0	3900.0	9.4
152.0	57.0	12387.0	39.6	595.0	1.9	2387.0	7.6
9.0	14.0	1925.0	36.9	150.0	2.9	420.0	8.0
9.0	3.0	835.0	31.8	29.0	1.1	75.0	2.9
446.0	269.0	13006.0	35.2	696.0	1.9	1953.0	5.3
33.0	20.0	1018.0	38.3	29.0	1.1	131.0	4.9
72.0	51.0	896.0	33.5	51.0	1.9	163.0	6.1
63.0	33.0	904.0	33.6	70.0	2.6	148.0	5.5
145.0	166.0	10482.0	35.3	543.0	1.8	1621.0	5.5
386.0	447.0	32461.0	34.3	1549.0	1.6	5642.0	6.0
9.0	5.0	940.0	34.4	85.0	3.1	149.0	5.5
88.0	77.0	992.0	36.1	37.0	1.3	163.0	5.9
125.0	45.0	1077.0	39.0	24.0	0.9	134.0	4.9
92.0	127.0	7487.0	38.7	213.0	1.1	859.0	4.4
58.0	24.0	1731.0	31.2	72.0	1.3	294.0	5.3
84.0	123.0	1010.0	36.2	45.0	1.6	179.0	6.4
22.0	11.0	897.0	32.1	66.0	2.4	140.0	5.0
126.0	108.0	8501.0	38.1	366.0	1.6	970.0	4.3
23.0	7.0	741.0	26.5	55.0	2.0	132.0	4.7
35.0	23.0	983.0	35.0	28.0	1.0	118.0	4.2
360.0	681.0	11273.0	36.5	495.0	1.6	1540.0	5.0
78.0	49.0	2737.0	32.4	135.0	1.6	459.0	5.4
38.0	22.0	1878.0	33.3	92.0	1.6	309.0	5.5
62.0	46.0	6878.0	40.5	270.0	1.6	1097.0	6.5
36.0	30.0	1034.0	36.4	24.0	0.8	131.0	4.6
38.0	36.0	1898.0	33.3	96.0	1.7	263.0	4.6
106.0	121.0	7166.0	41.6	280.0	1.6	901.0	5.2
54.0	30.0	944.0	32.8	48.0	1.7	179.0	6.2
32.0	20.0	927.0	32.2	44.0	1.5	137.0	4.8
19.0	26.0	994.0	34.5	30.0	1.0	148.0	5.1

247.0	77.0	4200.0	36.4	229.0	2.0	598.0	5.2
103.0	125.0	2211.0	38.3	97.0	1.7	283.0	4.9
21.0	8.0	1128.0	38.6	90.0	3.1	190.0	6.5
68.0	115.0	2848.0	32.2	90.0	1.0	365.0	4.1
18.0	17.0	1018.0	34.4	48.0	1.6	142.0	4.8
280.0	211.0	14402.0	32.3	731.0	1.6	2761.0	6.2
27.0	27.0	1037.0	34.8	42.0	1.4	178.0	6.0
39.0	13.0	855.0	28.7	35.0	1.2	127.0	4.3
46.0	66.0	1034.0	34.5	48.0	1.6	163.0	5.4
316.0	208.0	36661.0	34.9	1776.0	1.7	7895.0	7.5
42.0	30.0	1023.0	34.1	31.0	1.0	109.0	3.6
6.0	3.0	749.0	24.6	87.0	2.9	178.0	5.9
31.0	27.0	2118.0	34.8	113.0	1.9	389.0	6.4
28.0	11.0	910.0	29.7	43.0	1.4	196.0	6.4
10.0	7.0	1005.0	32.8	113.0	3.7	278.0	9.1
36.0	14.0	1065.0	34.7	47.0	1.5	157.0	5.1
16.0	15.0	930.0	30.2	33.0	1.1	155.0	5.0
29.0	16.0	1055.0	34.3	80.0	2.6	180.0	5.8
62.0	34.0	5100.0	32.9	340.0	2.2	1032.0	6.7
28.0	12.0	1291.0	41.6	25.0	0.8	104.0	3.4
45.0	26.0	3544.0	37.9	152.0	1.6	644.0	6.9
73.0	141.0	8206.0	36.2	337.0	1.5	1088.0	4.8
23.0	13.0	1248.0	38.2	43.0	1.3	170.0	5.2
85.0	14.0	1236.0	37.7	58.0	1.8	177.0	5.4
25.0	17.0	1156.0	35.3	49.0	1.5	195.0	6.0
47.0	40.0	1157.0	35.3	40.0	1.2	185.0	5.6
178.0	158.0	29385.0	38.8	1105.0	1.5	5824.0	7.7
140.0	296.0	5750.0	34.7	275.0	1.7	943.0	5.7
84.0	46.0	6016.0	45.0	203.0	1.5	802.0	6.0
380.0	264.0	34394.0	36.7	1575.0	1.7	5293.0	5.6
137.0	78.0	11275.0	42.1	458.0	1.7	1701.0	6.4
64.0	29.0	1308.0	39.1	57.0	1.7	145.0	4.3
123.0	63.0	5598.0	33.4	317.0	1.9	1005.0	6.0
57.0	191.0	3509.0	34.6	155.0	1.5	497.0	4.9
553.0	681.0	4230.0	41.7	72.0	0.7	448.0	4.4
1655.0	1536.0	25116.0	36.9	864.0	1.3	3255.0	4.8
111.0	311.0	6949.0	33.9	312.0	1.5	1222.0	6.0
517.0	212.0	26186.0	34.8	1792.0	2.4	4721.0	6.3
352.0	118.0	2048.0	29.9	241.0	3.5	684.0	10.0
190.0	371.0	12389.0	36.0	590.0	1.7	2034.0	5.9
5.0	9.0	1161.0	33.7	87.0	2.5	307.0	8.9
303.0	187.0	14650.0	32.7	673.0	1.5	2414.0	5.4
48.0	48.0	1318.0	38.2	45.0	1.3	182.0	5.3
265.0	257.0	2342.0	33.9	114.0	1.6	513.0	7.4
12.0	14.0	1726.0	25.0	62.0	0.9	316.0	4.6
24.0	32.0	3507.0	33.8	154.0	1.5	696.0	6.7
17.0	31.0	1077.0	31.0	90.0	2.6	191.0	5.5
37.0	29.0	1131.0	32.1	89.0	2.5	195.0	5.5
312.0	327.0	4500.0	31.8	335.0	2.4	1064.0	7.5
8.0	11.0	1040.0	29.2	91.0	2.6	321.0	9.0

13.0	9.0	1263.0	35.3	106.0	3.0	269.0	7.5
36.0	39.0	1206.0	33.6	52.0	1.5	217.0	6.1
67.0	51.0	2212.0	30.8	97.0	1.4	464.0	6.5
32.0	16.0	1312.0	36.1	72.0	2.0	238.0	6.6
76.0	74.0	2458.0	33.7	118.0	1.6	430.0	5.9
23.0	19.0	1188.0	32.5	84.0	2.3	164.0	4.5
36.0	26.0	1212.0	33.2	28.0	0.8	134.0	3.7
56.0	49.0	6081.0	41.4	219.0	1.5	745.0	5.1
111.0	21.0	1219.0	33.2	95.0	2.6	218.0	5.9
470.0	826.0	11706.0	35.4	567.0	1.7	1870.0	5.7
154.0	98.0	2565.0	34.9	99.0	1.3	405.0	5.5
58.0	24.0	1275.0	34.6	43.0	1.2	231.0	6.3
28.0	20.0	1230.0	32.8	52.0	1.4	138.0	3.7
445.0	266.0	19465.0	34.5	778.0	1.4	2375.0	4.2
31.0	14.0	1096.0	29.1	38.0	1.0	168.0	4.5
440.0	639.0	34116.0	37.6	1476.0	1.6	4812.0	5.3
35.0	21.0	1096.0	29.0	37.0	1.0	190.0	5.0
53.0	43.0	1241.0	32.7	34.0	0.9	145.0	3.8
99.0	71.0	1355.0	35.6	61.0	1.6	192.0	5.0
52.0	56.0	4606.0	30.2	227.0	1.5	590.0	3.9
39.0	26.0	1220.0	31.7	71.0	1.8	304.0	7.9
167.0	40.0	1378.0	35.7	101.0	2.6	304.0	7.9
51.0	25.0	1489.0	38.1	56.0	1.4	216.0	5.5
102.0	147.0	5545.0	35.4	191.0	1.2	534.0	3.4
16.0	7.0	1290.0	32.9	50.0	1.3	183.0	4.7
43.0	17.0	1233.0	31.3	41.0	1.0	193.0	4.9
47.0	23.0	1462.0	37.0	69.0	1.7	137.0	3.5
543.0	302.0	4524.0	38.1	164.0	1.4	755.0	6.4
225.0	202.0	33275.0	31.9	2329.0	2.2	8615.0	8.3
48.0	17.0	2541.0	31.0	131.0	1.6	431.0	5.3
48.0	35.0	2974.0	36.1	118.0	1.4	450.0	5.5
94.0	164.0	7275.0	35.3	381.0	1.8	1158.0	5.6
45.0	26.0	1504.0	36.4	47.0	1.1	175.0	4.2
93.0	79.0	2762.0	33.4	102.0	1.2	347.0	4.2
20.0	13.0	1448.0	35.0	53.0	1.3	182.0	4.4
287.0	142.0	9844.0	33.8	605.0	2.1	1367.0	4.7
59.0	80.0	5778.0	34.7	266.0	1.6	747.0	4.5
110.0	62.0	1492.0	35.7	66.0	1.6	238.0	5.7
75.0	41.0	3069.0	36.7	132.0	1.6	340.0	4.1
75.0	44.0	6781.0	32.2	462.0	2.2	1304.0	6.2
91.0	62.0	1574.0	36.8	67.0	1.6	262.0	6.1
84.0	36.0	3033.0	35.5	143.0	1.7	514.0	6.0
106.0	77.0	2880.0	33.4	94.0	1.1	303.0	3.5
21.0	10.0	1550.0	35.9	70.0	1.6	212.0	4.9
63.0	29.0	1411.0	32.6	54.0	1.2	120.0	2.8
94.0	45.0	1631.0	37.4	37.0	0.8	193.0	4.4
55.0	65.0	1474.0	33.8	67.0	1.5	252.0	5.8
73.0	52.0	4008.0	30.5	190.0	1.4	536.0	4.1
43.0	27.0	1518.0	34.5	59.0	1.3	243.0	5.5
83.0	42.0	7122.0	32.4	393.0	1.8	1271.0	5.8

101.0	63.0	4616.0	34.5	269.0	2.0	835.0	6.2
311.0	259.0	14852.0	30.2	699.0	1.4	2275.0	4.6
55.0	35.0	1542.0	34.5	70.0	1.6	222.0	5.0
41.0	46.0	1476.0	32.9	83.0	1.9	250.0	5.6
412.0	267.0	20383.0	34.9	999.0	1.7	2675.0	4.6
14.0	8.0	1551.0	34.3	39.0	0.9	201.0	4.4
69.0	20.0	1871.0	41.4	23.0	0.5	92.0	2.0
27.0	15.0	1548.0	34.0	55.0	1.2	227.0	5.0
259.0	85.0	1702.0	37.1	29.0	0.6	174.0	3.8
75.0	74.0	1597.0	34.6	49.0	1.1	206.0	4.5
115.0	66.0	8149.0	34.9	252.0	1.1	865.0	3.7
107.0	117.0	8660.0	36.4	461.0	1.9	1083.0	4.6
48.0	17.0	1663.0	34.6	65.0	1.4	232.0	4.8
21.0	18.0	2877.0	29.8	358.0	3.7	766.0	7.9
251.0	99.0	1771.0	36.3	131.0	2.7	381.0	7.8
32.0	18.0	1802.0	36.9	45.0	0.9	210.0	4.3
51.0	21.0	1724.0	35.1	42.0	0.9	178.0	3.6
230.0	229.0	8881.0	35.9	418.0	1.7	1163.0	4.7
59.0	26.0	3120.0	31.5	180.0	1.8	530.0	5.4
81.0	75.0	1690.0	33.8	67.0	1.3	227.0	4.5
24.0	26.0	3580.0	35.8	241.0	2.4	863.0	8.6
87.0	53.0	4786.0	31.1	150.0	1.0	386.0	2.5
52.0	39.0	1644.0	31.6	82.0	1.6	243.0	4.7
75.0	39.0	1803.0	34.7	107.0	2.1	212.0	4.1
326.0	246.0	39044.0	36.5	1006.0	0.9	4298.0	4.0
40.0	26.0	1980.0	36.8	79.0	1.5	278.0	5.2
94.0	115.0	1989.0	36.8	35.0	0.6	215.0	4.0
115.0	103.0	14869.0	30.6	1093.0	2.2	3075.0	6.3
43.0	15.0	1930.0	35.4	76.0	1.4	238.0	4.4
28.0	8.0	1665.0	30.4	147.0	2.7	329.0	6.0
42.0	54.0	3860.0	35.0	175.0	1.6	555.0	5.0
54.0	28.0	1524.0	27.6	66.0	1.2	264.0	4.8
121.0	75.0	5764.0	34.3	301.0	1.8	953.0	5.7
20.0	13.0	1845.0	32.8	120.0	2.1	364.0	6.5
42.0	33.0	4597.0	40.5	191.0	1.7	625.0	5.5
63.0	23.0	1957.0	34.2	86.0	1.5	285.0	5.0
34.0	23.0	3534.0	30.8	231.0	2.0	642.0	5.6
120.0	51.0	2010.0	35.0	98.0	1.7	372.0	6.5
193.0	96.0	8076.0	34.8	385.0	1.7	1077.0	4.6
53.0	28.0	1848.0	31.8	82.0	1.4	204.0	3.5
152.0	202.0	4318.0	36.8	180.0	1.5	734.0	6.3
117.0	54.0	4050.0	34.5	190.0	1.6	560.0	4.8
26.0	15.0	2416.0	41.0	141.0	2.4	357.0	6.1
602.0	354.0	37419.0	37.0	1754.0	1.7	5459.0	5.4
156.0	103.0	6456.0	35.1	293.0	1.6	880.0	4.8
28.0	26.0	1904.0	30.7	90.0	1.4	280.0	4.5
169.0	197.0	8277.0	33.2	366.0	1.5	1142.0	4.6
98.0	173.0	6321.0	33.6	278.0	1.5	792.0	4.2
32.0	41.0	2396.0	38.0	122.0	1.9	366.0	5.8
37.0	31.0	2042.0	32.4	99.0	1.6	322.0	5.1

47.0	39.0	2424.0	38.4	100.0	1.6	280.0	4.4
56.0	27.0	3964.0	31.4	153.0	1.2	573.0	4.5
352.0	232.0	17661.0	34.7	856.0	1.7	2287.0	4.5
120.0	89.0	2236.0	35.0	90.0	1.4	318.0	5.0
52.0	48.0	1880.0	29.2	59.0	0.9	317.0	4.9
949.0	657.0	99860.0	33.7	3859.0	1.3	12975.0	4.4
66.0	58.0	4175.0	32.3	274.0	2.1	815.0	6.3
262.0	193.0	4380.0	33.9	249.0	1.9	709.0	5.5
58.0	34.0	4885.0	37.8	158.0	1.2	685.0	5.3
110.0	34.0	2489.0	36.9	88.0	1.3	297.0	4.4
59.0	39.0	2456.0	36.3	73.0	1.1	293.0	4.3
193.0	178.0	2629.0	38.3	77.0	1.1	400.0	5.8
315.0	119.0	4512.0	32.4	245.0	1.8	654.0	4.7
441.0	242.0	4501.0	32.1	402.0	2.9	1185.0	8.5
66.0	102.0	4404.0	31.4	247.0	1.8	698.0	5.0
85.0	61.0	2595.0	36.6	87.0	1.2	359.0	5.1
307.0	226.0	8030.0	37.5	289.0	1.4	1249.0	5.8
67.0	48.0	2608.0	36.3	90.0	1.3	367.0	5.1
31.0	50.0	2367.0	32.6	88.0	1.2	381.0	5.3
77.0	50.0	2511.0	34.5	96.0	1.3	352.0	4.8
64.0	38.0	5173.0	35.5	171.0	1.2	523.0	3.6
36.0	17.0	2511.0	33.7	206.0	2.8	501.0	6.7
72.0	47.0	2439.0	32.6	73.0	1.0	393.0	5.2
25.0	37.0	5729.0	37.5	311.0	2.0	1144.0	7.5
115.0	150.0	7619.0	32.7	178.0	0.8	840.0	3.6
57.0	34.0	2188.0	27.9	113.0	1.4	360.0	4.6
64.0	107.0	5645.0	35.3	235.0	1.5	840.0	5.3
86.0	39.0	3107.0	38.7	119.0	1.5	378.0	4.7
295.0	363.0	8551.0	35.5	435.0	1.8	1313.0	5.4
117.0	100.0	9575.0	39.5	359.0	1.5	1404.0	5.8
156.0	72.0	9687.0	29.9	473.0	1.5	1734.0	5.4
418.0	370.0	6023.0	37.0	326.0	2.0	1081.0	6.6
389.0	116.0	2750.0	33.8	222.0	2.7	714.0	8.8
101.0	53.0	2672.0	32.6	163.0	2.0	479.0	5.9
557.0	372.0	6051.0	36.8	129.0	0.8	1019.0	6.2
82.0	41.0	2684.0	32.4	129.0	1.6	433.0	5.2
71.0	53.0	5386.0	32.4	225.0	1.4	766.0	4.6
97.0	54.0	5629.0	33.7	341.0	2.0	846.0	5.1
17.0	21.0	2822.0	33.3	201.0	2.4	655.0	7.7
26.0	27.0	2470.0	29.1	95.0	1.1	299.0	3.5
296.0	212.0	2880.0	33.2	140.0	1.6	606.0	7.0
111.0	59.0	2905.0	33.4	133.0	1.5	404.0	4.6
143.0	101.0	9061.0	34.1	491.0	1.8	1303.0	4.9
129.0	112.0	8786.0	32.9	419.0	1.6	1358.0	5.1
435.0	259.0	12895.0	35.8	503.0	1.4	1547.0	4.3
204.0	116.0	12815.0	35.3	510.0	1.4	1155.0	3.2
260.0	57.0	6873.0	37.5	192.0	1.0	743.0	4.1
522.0	390.0	6601.0	35.7	251.0	1.4	931.0	5.0
400.0	379.0	21760.0	33.4	782.0	1.2	2229.0	3.4
51.0	31.0	3285.0	35.2	189.0	2.0	511.0	5.5

140.0	107.0	3351.0	34.9	95.0	1.0	406.0	4.2
386.0	397.0	6690.0	34.1	410.0	2.1	1131.0	5.8
107.0	151.0	7169.0	35.0	228.0	1.1	759.0	3.7
420.0	276.0	7545.0	36.6	346.0	1.7	910.0	4.4
414.0	649.0	30060.0	32.3	1285.0	1.4	3907.0	4.2
45.0	44.0	3556.0	33.7	138.0	1.3	394.0	3.7
49.0	44.0	5996.0	28.3	334.0	1.6	929.0	4.4
42.0	49.0	3463.0	32.2	187.0	1.7	455.0	4.2
991.0	408.0	24904.0	32.5	795.0	1.0	2491.0	3.2
160.0	86.0	8389.0	37.8	228.0	1.0	843.0	3.8
254.0	142.0	21906.0	32.9	726.0	1.1	2709.0	4.1
70.0	76.0	3825.0	34.0	150.0	1.3	533.0	4.7
96.0	115.0	3672.0	32.0	227.0	2.0	602.0	5.3
197.0	134.0	4005.0	34.8	208.0	1.8	579.0	5.0
86.0	63.0	3621.0	30.5	201.0	1.7	746.0	6.3
27.0	25.0	3662.0	29.8	150.0	1.2	488.0	4.0
91.0	56.0	4620.0	37.2	179.0	1.4	487.0	3.9
70.0	27.0	4538.0	36.2	186.0	1.5	591.0	4.7
136.0	89.0	12813.0	33.1	566.0	1.5	1793.0	4.6
92.0	25.0	5008.0	36.4	103.0	0.7	459.0	3.3
154.0	137.0	5336.0	38.1	227.0	1.6	727.0	5.2
149.0	86.0	10420.0	34.4	504.0	1.7	1608.0	5.3
126.0	246.0	10868.0	30.9	632.0	1.8	1610.0	4.6
250.0	330.0	6475.0	35.7	323.0	1.8	826.0	4.6
525.0	418.0	6952.0	36.9	332.0	1.8	1161.0	6.2
162.0	102.0	6641.0	34.1	207.0	1.1	720.0	3.7
182.0	89.0	7587.0	35.0	196.0	0.9	610.0	2.8
117.0	115.0	7443.0	31.0	384.0	1.6	1029.0	4.3
296.0	146.0	8575.0	35.2	347.0	1.4	896.0	3.7
201.0	119.0	9433.0	36.5	533.0	2.1	1360.0	5.3
460.0	225.0	18074.0	31.8	493.0	0.9	1267.0	2.2
306.0	141.0	10596.0	35.4	271.0	0.9	760.0	2.5
1.0	2.0	190.0	34.4	29.0	5.3	33.0	6.0
6.0	0.0	386.0	32.1	46.0	3.8	95.0	7.9
1.0	3.0	712.0	31.7	58.0	2.6	199.0	8.9
0.0	0.0	104.0	32.5	13.0	4.1	35.0	10.9
5.0	7.0	732.0	30.3	55.0	2.3	155.0	6.4
17.0	9.0	1537.0	39.5	66.0	1.7	295.0	7.6
2.0	0.0	214.0	33.9	11.0	1.7	48.0	7.6
3.0	0.0	195.0	24.1	27.0	3.3	68.0	8.4
5.0	8.0	941.0	30.3	111.0	3.6	290.0	9.3
2.0	2.0	308.0	30.6	42.0	4.2	76.0	7.6
3.0	4.0	375.0	34.0	63.0	5.7	86.0	7.8
1.0	2.0	175.0	30.3	24.0	4.2	40.0	6.9
2.0	0.0	225.0	29.6	51.0	6.7	71.0	9.3
6.0	3.0	597.0	33.8	57.0	3.2	102.0	5.8
2.0	4.0	377.0	33.4	45.0	4.0	76.0	6.7
11.0	10.0	1016.0	34.8	66.0	2.3	169.0	5.8
4.0	2.0	565.0	35.3	21.0	1.3	83.0	5.2
2.0	3.0	235.0	34.8	6.0	0.9	35.0	5.2

4.0	1.0	430.0	35.5	41.0	3.4	83.0	6.8
23.0	18.0	1956.0	30.1	128.0	2.0	325.0	5.0
9.0	4.0	1282.0	35.4	62.0	1.7	189.0	5.2
5.0	3.0	600.0	33.2	52.0	2.9	117.0	6.5
2.0	2.0	427.0	33.8	49.0	3.9	64.0	5.1
5.0	6.0	672.0	36.3	35.0	1.9	110.0	5.9
8.0	8.0	527.0	38.1	52.0	3.8	85.0	6.2
29.0	38.0	1908.0	36.4	130.0	2.5	347.0	6.6
15.0	7.0	679.0	36.8	33.0	1.8	96.0	5.2
8.0	7.0	377.0	35.7	24.0	2.3	59.0	5.6
4.0	3.0	324.0	33.5	11.0	1.1	50.0	5.2
7.0	2.0	121.0	32.6	6.0	1.6	25.0	6.7
5.0	6.0	387.0	37.8	25.0	2.4	79.0	7.7
3.0	5.0	266.0	34.6	16.0	2.1	61.0	7.9
0.0	1.0	103.0	37.3	1.0	0.4	13.0	4.7
10.0	10.0	625.0	32.7	47.0	2.5	148.0	7.7
10.0	2.0	357.0	29.9	13.0	1.1	64.0	5.4
12.0	5.0	551.0	35.8	30.0	1.9	72.0	4.7
23.0	7.0	702.0	35.9	28.0	1.4	92.0	4.7
31.0	9.0	713.0	33.9	41.0	2.0	150.0	7.1
13.0	7.0	399.0	36.9	11.0	1.0	45.0	4.2
42.0	15.0	958.0	38.2	40.0	1.6	119.0	4.7
10.0	2.0	248.0	33.5	15.0	2.0	50.0	6.8
52.0	12.0	869.0	34.5	60.0	2.4	173.0	6.9
32.0	19.0	589.0	36.2	26.0	1.6	76.0	4.7
20.0	6.0	514.0	36.5	30.0	2.1	73.0	5.2
70.0	22.0	1546.0	37.5	30.0	0.7	119.0	2.9
34.0	13.0	803.0	34.4	41.0	1.8	115.0	4.9
8.0	7.0	222.0	31.3	11.0	1.6	47.0	6.6
3.0	4.0	179.0	31.8	8.0	1.4	31.0	5.5
12.0	4.0	273.0	33.2	13.0	1.6	50.0	6.1
2.0	1.0	52.0	29.9	1.0	0.6	4.0	2.3
17.0	11.0	398.0	36.2	11.0	1	61.0	5.5
7.0	2.0	173.0	35.5	5.0	1.0	17.0	3.5
2.0	0.0	125.0	34.8	6.0	1.7	20.0	5.6
5.0	10.0	436.0	35.1	18.0	1.4	62.0	5.0
3.0	0.0	74.0	30.6	2.0	0.8	12.0	5.0
0.0	1.0	44.0	26.7	6.0	3.6	15.0	9.1
5.0	3.0	137.0	33.2	8.0	1.9	22.0	5.3
0.0	0.0	58.0	31.0	1.0	0.5	15.0	8.0
1.0	0.0	59.0	32.1	0.0	0	15.0	8.2
35.0	7.0	567.0	37.4	30.0	2.0	78.0	5.1
25.0	16.0	543.0	32.1	23.0	1.4	63.0	3.7
51.0	13.0	1200.0	36.7	38.0	1.2	149.0	4.6
162.0	84.0	4598.0	33.9	181.0	1.3	727.0	5.4
17.0	3.0	469.0	35.6	19.0	1.4	53.0	4.0
8.0	11.0	629.0	34.2	17.0	0.9	98.0	5.3
3.0	2.0	126.0	35.5	3.0	0.8	17.0	4.8
4.0	1.0	113.0	33.9	11.0	3.3	19.0	5.7
26.0	10.0	1103.0	36.1	72.0	2.4	184.0	6.0

28.0	21.0	568.0	35.0	23.0	1.4	83.0	5.1
36.0	33.0	1598.0	36.8	58.0	1.3	252.0	5.8
14.0	8.0	478.0	33.4	22.0	1.5	68.0	4.8
12.0	3.0	502.0	37.7	12.0	0.9	54.0	4.1
13.0	16.0	834.0	28.4	23.0	0.8	113.0	3.8
2.0	0.0	52.0	26.9	9.0	4.7	22.0	11.4
0.0	2.0	97.0	30.5	7.0	2.2	24.0	7.5
1.0	0.0	33.0	21.9	1.0	0.7	2.0	1.3
2.0	0.0	97.0	41.1	0.0	0	10.0	4.2
32.0	24.0	483.0	35.1	30.0	2.2	66.0	4.8
19.0	5.0	452.0	27.6	38.0	2.3	98.0	6.0
96.0	42.0	1162.0	35.8	46.0	1.4	143.0	4.4
1.0	2.0	77.0	33.5	4.0	1.7	20.0	8.7
3.0	0.0	158.0	31.9	9.0	1.8	27.0	5.5
44.0	21.0	674.0	33.9	21.0	1.1	69.0	3.5
14.0	0.0	364.0	36.4	21.0	2.1	61.0	6.1
9.0	5.0	285.0	28.8	17.0	1.7	52.0	5.2
28.0	9.0	382.0	30.6	25.0	2	71.0	5.7
12.0	4.0	392.0	32.7	7.0	0.6	57.0	4.8
28.0	13.0	497.0	37.1	11.0	0.8	54.0	4.0
34.0	24.0	621.0	32.8	28.0	1.5	98.0	5.2
15.0	5.0	125.0	35.3	6.0	1.7	18.0	5.1
37.0	17.0	469.0	36.8	9.0	0.7	32.0	2.5
56.0	42.0	2142.0	32.6	136.0	2.1	395.0	6.0
2.0	1.0	22.0	27.8	0.0	0	7.0	8.9
1.0	0.0	28.0	45.2	1.0	1.6	2.0	3.2
0.0	0.0	22.0	31.4	0.0	0	7.0	10
5.0	1.0	47.0	37.9	3.0	2.4	11.0	8.9
2.0	2.0	140.0	34.5	2.0	0.5	22.0	5.4
117.0	35.0	1610.0	34.6	109.0	2.3	247.0	5.3
2.0	0.0	72.0	34.6	0.0	0	27.0	13.0
36.0	12.0	637.0	34.9	41.0	2.2	94.0	5.1
4.0	3.0	206.0	31.8	0.0	0	24.0	3.7
1.0	1.0	63.0	36.8	0.0	0	5.0	2.9
24.0	8.0	422.0	38.9	21.0	1.9	56.0	5.2
2.0	1.0	19.0	26.4	1.0	1.4	9.0	12.5
1.0	0.0	100.0	34.4	4.0	1.4	15.0	5.2
7.0	7.0	142.0	42.8	1.0	0.3	20.0	6.0
1.0	0.0	55.0	32.4	2.0	1.2	14.0	8.2
2.0	1.0	34.0	38.6	2.0	2.3	4.0	4.5
2.0	1.0	29.0	28.7	1.0	1.0	8.0	7.9
11.0	9.0	467.0	35.6	21.0	1.6	83.0	6.3
22.0	15.0	511.0	35.5	25.0	1.7	51.0	3.5
0.0	0.0	38.0	37.6	0.0	0	7.0	6.9
1.0	2.0	52.0	31.9	1.0	0.6	11.0	6.7
16.0	14.0	377.0	38.6	10.0	1.0	64.0	6.6
18.0	10.0	653.0	35.8	25.0	1.4	92.0	5.0
14.0	5.0	320.0	40.5	7.0	0.9	45.0	5.7
14.0	9.0	209.0	32.6	5.0	0.8	57.0	8.9
23.0	10.0	544.0	34.0	27.0	1.7	92.0	5.7

65.0	23.0	1121.0	36.6	34.0	1.1	141.0	4.6
24.0	8.0	404.0	34.2	25.0	2.1	56.0	4.7
3.0	3.0	89.0	31.6	2.0	0.7	11.0	3.9
2.0	0.0	12.0	16.9	2.0	2.8	3.0	4.2
36.0	9.0	644.0	34.6	38.0	2.0	118.0	6.3
2.0	3.0	87.0	37.0	0.0	0	12.0	5.1
1.0	0.0	174.0	35.2	12.0	2.4	33.0	6.7
0.0	0.0	34.0	30.1	0.0	0	6.0	5.3
1.0	0.0	39.0	37.5	1.0	1.0	1.0	1.0
8.0	3.0	122.0	35.7	2.0	0.6	14.0	4.1
11.0	5.0	137.0	32.2	8.0	1.9	20.0	4.7
62.0	25.0	477.0	35.6	12.0	0.9	35.0	2.6
38.0	17.0	278.0	33.0	17.0	2.0	38.0	4.5
15.0	18.0	113.0	32.1	3.0	0.9	13.0	3.7
49.0	11.0	670.0	37.9	30.0	1.7	54.0	3.1
8.0	2.0	240.0	36.0	13.0	1.9	27.0	4.0
15.0	10.0	549.0	31.1	17.0	1.0	87.0	4.9
5.0	3.0	235.0	34.8	9.0	1.3	28.0	4.1
1.0	0.0	64.0	33.9	3.0	1.6	8.0	4.2
9.0	5.0	329.0	33.7	7.0	0.7	46.0	4.7
44.0	17.0	328.0	39.3	6.0	0.7	25.0	3.0
1.0	1.0	115.0	33.5	4.0	1.2	14.0	4.1
18.0	10.0	313.0	34.0	6.0	0.7	50.0	5.4
6.0	1.0	125.0	32.2	9.0	2.3	24.0	6.2
1.0	3.0	63.0	30.7	3.0	1.5	5.0	2.4
19.0	21.0	277.0	34.0	10.0	1.2	35.0	4.3
18.0	16.0	220.0	33.3	3.0	0.5	21.0	3.2
8.0	6.0	180.0	34.7	8.0	1.5	35.0	6.7
3.0	3.0	58.0	33.0	6.0	3.4	12.0	6.8
3.0	14.0	153.0	38.3	5.0	1.3	26.0	6.5
12.0	7.0	199.0	33.4	14.0	2.3	35.0	5.9
2.0	1.0	47.0	39.8	2.0	1.7	4.0	3.4
9.0	2.0	252.0	34.3	11.0	1.5	37.0	5.0
2.0	0.0	94.0	27.8	7.0	2.1	20.0	5.9
4.0	1.0	77.0	34.5	1.0	0.4	13.0	5.8
10.0	8.0	103.0	42.6	6.0	2.5	21.0	8.7
9.0	8.0	74.0	27.5	4.0	1.5	20.0	7.4
0.0	1.0	49.0	30.8	1.0	0.6	5.0	3.1
6.0	8.0	111.0	33.8	2.0	0.6	27.0	8.2
1.0	3.0	50.0	39.7	0.0	0	5.0	4.0
1.0	5.0	35.0	30.2	0.0	0	4.0	3.4
5.0	3.0	176.0	32.4	5.0	0.9	34.0	6.3
1.0	0.0	60.0	39.7	2.0	1.3	10.0	6.6
2.0	4.0	58.0	27.0	0.0	0	15.0	7.0
5.0	5.0	49.0	27.8	5.0	2.8	17.0	9.7
7.0	9.0	85.0	34	4.0	1.6	33.0	13.2
8.0	15.0	151.0	34.8	8.0	1.8	35.0	8.1
2.0	2.0	70.0	33.7	2.0	1.0	13.0	6.3
4.0	6.0	118.0	34.4	5.0	1.5	18.0	5.2
22.0	5.0	137.0	35.1	15.0	3.8	40.0	10.3

5.0	10.0	137.0	38.7	4.0	1.1	23.0	6.5
4.0	2.0	80.0	27.9	2.0	0.7	32.0	11.1
0.0	4.0	34.0	29.8	3.0	2.6	8.0	7.0
5.0	10.0	67.0	37.4	1.0	0.6	14.0	7.8
7.0	6.0	105.0	37.1	7.0	2.5	32.0	11.3
3.0	3.0	62.0	31.8	1.0	0.5	14.0	7.2
3.0	0.0	45.0	35.7	3.0	2.4	9.0	7.1
6.0	6.0	94.0	36.6	3.0	1.2	11.0	4.3
3.0	5.0	73.0	31.5	9.0	3.9	23.0	9.9
5.0	2.0	98.0	32.1	3.0	1.0	15.0	4.9
15.0	5.0	96.0	40.9	1.0	0.4	19.0	8.1
14.0	3.0	143.0	35.2	3.0	0.7	19.0	4.7
1.0	2.0	32.0	27.1	3.0	2.5	7.0	5.9
1.0	0.0	33.0	24.6	0.0	0	10.0	7.5
3.0	5.0	113.0	34.0	6.0	1.8	28.0	8.4
4.0	2.0	103.0	38.0	4.0	1.5	6.0	2.2
2.0	0.0	178.0	37.3	1.0	0.2	16.0	3.4
0.0	1.0	56.0	38.1	3.0	2.0	9.0	6.1
1.0	0.0	93.0	38.6	3.0	1.2	11.0	4.6
87.0	27.0	1968.0	31.9	69.0	1.1	275.0	4.5
0.0	0.0	15.0	16.5	2.0	2.2	8.0	8.8
3.0	1.0	31.0	29.0	0.0	0	13.0	12.1
2.0	4.0	107.0	29.1	6.0	1.6	23.0	6.3
6.0	3.0	69.0	35.9	1.0	0.5	11.0	5.7
3.0	3.0	171.0	33.1	6.0	1.2	28.0	5.4
0.0	0.0	103.0	33.7	1.0	0.3	13.0	4.2
0.0	0.0	16.0	25.8	2.0	3.2	3.0	4.8
79.0	37.0	2663.0	33.4	122.0	1.5	382.0	4.8
3.0	2.0	84.0	32.1	1.0	0.4	9.0	3.4
6.0	4.0	82.0	33.5	1.0	0.4	17.0	6.9
0.0	0.0	116.0	32.3	5.0	1.4	11.0	3.1
2.0	3.0	143.0	34.3	4.0	1.0	14.0	3.4
3.0	1.0	103.0	35.8	2.0	0.7	12.0	4.2
0.0	0.0	42.0	33.6	4.0	3.2	6.0	4.8
9.0	5.0	252.0	33.4	18.0	2.4	40.0	5.3
1.0	0.0	33.0	35.5	2.0	2.2	4.0	4.3
8.0	6.0	422.0	35.9	13.0	1.1	60.0	5.1
6.0	1.0	157.0	38.7	3.0	0.7	24.0	5.9
5.0	5.0	225.0	31.1	6.0	0.8	30.0	4.1
2.0	0.0	75.0	35.0	3.0	1.4	6.0	2.8
5.0	1.0	80.0	30.0	1.0	0.4	11.0	4.1
15.0	3.0	378.0	32.8	10.0	0.9	61.0	5.3
10.0	5.0	316.0	36.3	9.0	1.0	31.0	3.6
2.0	0.0	48.0	32.9	0.0	0	8.0	5.5
4.0	2.0	92.0	36.1	2.0	0.8	13.0	5.1
2.0	0.0	61.0	37.9	2.0	1.2	8.0	5.0
0.0	0.0	37.0	16.4	0.0	0	3.0	1.3
1.0	3.0	90.0	46.9	1.0	0.5	7.0	3.6
11.0	9.0	413.0	37.7	10.0	0.9	54.0	4.9
2.0	0.0	102.0	36.8	5.0	1.8	13.0	4.7

5.0	0.0	144.0	37.7	5.0	1.3	15.0	3.9
12.0	3.0	470.0	32.8	19.0	1.3	58.0	4.1
1.0	0.0	75.0	31.3	3.0	1.3	15.0	6.3
4.0	2.0	153.0	33.4	6.0	1.3	14.0	3.1
1.0	0.0	157.0	29.8	5.0	1.0	21.0	4.0
5.0	0.0	63.0	41.4	3.0	2.0	5.0	3.3
16.0	7.0	200.0	32.2	5.0	0.8	24.0	3.9
11.0	1.0	276.0	33.8	8.0	1.0	51.0	6.3
2.0	2.0	112.0	36.2	10.0	3.2	11.0	3.6
6.0	2.0	126.0	33.5	10.0	2.7	19.0	5.1
32.0	12.0	743.0	36.0	17.0	0.8	86.0	4.2
1.0	3.0	146.0	34.0	8.0	1.9	20.0	4.7
0.0	3.0	195.0	37.1	6.0	1.1	34.0	6.5
5.0	7.0	291.0	34.7	10.0	1.2	46.0	5.5
13.0	5.0	323.0	37.4	7.0	0.8	48.0	5.6
0.0	0.0	67.0	32.4	1.0	0.5	6.0	2.9
2.0	0.0	84.0	40.8	2.0	1.0	8.0	3.9
3.0	5.0	200.0	36.6	6.0	1.1	23.0	4.2
0.0	2.0	73.0	15.9	1.0	0.2	5.0	1.1
17.0	3.0	1035.0	33.7	65.0	2.1	167.0	5.4
14.0	12.0	443.0	32.6	10.0	0.7	73.0	5.4
3.0	2.0	167.0	33.3	6.0	1.2	19.0	3.8
4.0	7.0	271.0	35.6	6.0	0.8	31.0	4.1
3.0	1.0	79.0	27.7	3.0	1.1	20.0	7.0
1.0	2.0	102.0	35.9	4.0	1.4	17.0	6.0
2.0	2.0	61.0	29.0	1.0	0.5	14.0	6.7
6.0	1.0	29.0	24.0	6.0	5.0	9.0	7.4
16.0	6.0	105.0	33.4	3.0	1.0	22.0	7.0
5.0	1.0	34.0	21.7	4.0	2.5	19.0	12.1
1.0	0.0	35.0	30.2	0.0	0	9.0	7.8
17.0	22.0	184.0	29.0	21.0	3.3	56.0	8.8
1.0	2.0	35.0	29.9	2.0	1.7	9.0	7.7
6.0	2.0	87.0	39.5	1.0	0.5	10.0	4.5
5.0	1.0	81.0	35.2	3.0	1.3	7.0	3.0
0.0	2.0	161.0	37.4	4.0	0.9	19.0	4.4
30.0	17.0	524.0	34.0	23.0	1.5	113.0	7.3
4.0	4.0	91.0	35.7	1.0	0.4	17.0	6.7
11.0	10.0	340.0	37.8	12.0	1.3	44.0	4.9
5.0	4.0	73.0	30.4	6.0	2.5	25.0	10.4
0.0	0.0	8.0	25.8	0.0	0	3.0	9.7
2.0	1.0	54.0	34.8	1.0	0.6	15.0	9.7
1.0	0.0	39.0	27.9	1.0	0.7	11.0	7.9
1.0	2.0	15.0	28.8	0.0	0	2.0	3.8
10.0	15.0	237.0	33.3	6.0	0.8	47.0	6.6
0.0	0.0	18.0	28.1	1.0	1.6	1.0	1.6
5.0	0.0	46.0	42.2	0.0	0	8.0	7.3
6.0	4.0	113.0	35.3	9.0	2.8	23.0	7.2
37.0	16.0	380.0	31.0	21.0	1.7	102.0	8.3
7.0	14.0	179.0	36.5	4.0	0.8	36.0	7.3
0.0	1.0	33.0	30.8	1.0	0.9	5.0	4.7

1.0	0.0	49.0	36.6	0.0	0	8.0	6.0
12.0	12.0	284.0	30.2	7.0	0.7	49.0	5.2
2.0	2.0	43.0	37.7	3.0	2.6	5.0	4.4
1.0	0.0	27.0	39.1	0.0	0	0.0	0
2.0	0.0	37.0	37	0.0	0	1.0	1
0.0	0.0	29.0	36.7	2.0	2.5	8.0	10.1
1.0	1.0	70.0	40	0.0	0	10.0	5.7
0.0	0.0	17.0	24.6	1.0	1.4	4.0	5.8
2.0	3.0	181.0	39.1	9.0	1.9	34.0	7.3
5.0	1.0	94.0	34.3	4.0	1.5	21.0	7.7
45.0	23.0	343.0	37.4	13.0	1.4	67.0	7.3
0.0	0.0	57.0	28.5	4.0	2	18.0	9
17.0	7.0	247.0	34.1	8.0	1.1	64.0	8.8
6.0	4.0	132.0	32.4	4.0	1.0	17.0	4.2
1.0	1.0	25.0	31.3	2.0	2.5	4.0	5
2.0	2.0	29.0	32.6	3.0	3.4	6.0	6.7
2.0	1.0	90.0	29.3	7.0	2.3	30.0	9.8
0.0	0.0	19.0	28.4	2.0	3.0	7.0	10.4
37.0	19.0	254.0	36.5	9.0	1.3	52.0	7.5
5.0	1.0	61.0	36.7	1.0	0.6	11.0	6.6
1.0	2.0	25.0	32.1	2.0	2.6	5.0	6.4
4.0	9.0	192.0	33.4	5.0	0.9	35.0	6.1
6.0	11.0	237.0	36.9	12.0	1.9	49.0	7.6
12.0	11.0	218.0	30.9	4.0	0.6	69.0	9.8
2.0	2.0	74.0	33.3	3.0	1.4	10.0	4.5
3.0	3.0	70.0	38.7	0.0	0	3.0	1.7
3.0	9.0	118.0	34.1	3.0	0.9	23.0	6.6
11.0	17.0	301.0	34.3	11.0	1.3	62.0	7.1
2.0	6.0	54.0	35.3	5.0	3.3	12.0	7.8
8.0	6.0	142.0	35.2	2.0	0.5	22.0	5.5
2.0	5.0	69.0	37.5	1.0	0.5	18.0	9.8
21.0	29.0	295.0	36.9	11.0	1.4	60.0	7.5
2.0	0.0	46.0	44.2	0.0	0	4.0	3.8
0.0	0.0	27.0	35.5	1.0	1.3	1.0	1.3
1.0	2.0	40.0	29.6	2.0	1.5	13.0	9.6
17.0	11.0	181.0	27.1	21.0	3.1	62.0	9.3
2.0	0.0	19.0	21.8	0.0	0	4.0	4.6
4.0	0.0	90.0	38.0	3.0	1.3	8.0	3.4
5.0	9.0	143.0	27.9	6.0	1.2	36.0	7.0
3.0	0.0	53.0	38.1	0.0	0	9.0	6.5
5.0	3.0	85.0	36.0	1.0	0.4	8.0	3.4
23.0	23.0	439.0	36.9	15.0	1.3	88.0	7.4
8.0	2.0	129.0	29.5	9.0	2.1	33.0	7.6
1.0	1.0	12.0	26.1	1.0	2.2	2.0	4.3
0.0	2.0	45.0	36	3.0	2.4	8.0	6.4
2.0	0.0	46.0	29.9	6.0	3.9	13.0	8.4
3.0	1.0	65.0	33.9	2.0	1.0	9.0	4.7
6.0	2.0	116.0	38.0	4.0	1.3	29.0	9.5
1.0	1.0	31.0	25.4	6.0	4.9	14.0	11.5
1.0	0.0	54.0	30.7	3.0	1.7	12.0	6.8

4.0	2.0	126.0	32.2	3.0	0.8	11.0	2.8
37.0	23.0	431.0	35.4	25.0	2.1	96.0	7.9
16.0	17.0	411.0	34.3	19.0	1.6	78.0	6.5
4.0	6.0	241.0	30.7	20.0	2.6	70.0	8.9
8.0	4.0	189.0	34.4	3.0	0.5	38.0	6.9
5.0	4.0	152.0	33.6	18.0	4.0	32.0	7.1
14.0	6.0	120.0	34.7	7.0	2.0	23.0	6.6
0.0	1.0	65.0	34.4	7.0	3.7	9.0	4.8
2.0	2.0	35.0	27.8	0.0	0	12.0	9.5
6.0	9.0	83.0	29.9	7.0	2.5	34.0	12.2
3.0	1.0	54.0	30.5	1.0	0.6	12.0	6.8
1.0	0.0	31.0	21.4	2.0	1.4	1.0	0.7
0.0	0.0	35.0	35.4	1.0	1.0	5.0	5.1
39.0	43.0	939.0	32.3	33.0	1.1	226.0	7.8
1.0	2.0	81.0	28.3	8.0	2.8	15.0	5.2
3.0	2.0	176.0	31.8	10.0	1.8	18.0	3.2
0.0	0.0	20.0	30.8	2.0	3.1	2.0	3.1
3.0	5.0	99.0	37.4	3.0	1.1	21.0	7.9
8.0	4.0	107.0	31.3	12.0	3.5	31.0	9.1
1.0	0.0	97.0	43.7	5.0	2.3	13.0	5.9
2.0	0.0	75.0	40.5	3.0	1.6	9.0	4.9
0.0	0.0	14.0	24.6	1.0	1.8	5.0	8.8
12.0	11.0	267.0	34.1	15.0	1.9	65.0	8.3
2.0	1.0	36.0	30	1.0	0.8	7.0	5.8
11.0	5.0	99.0	31.5	4.0	1.3	35.0	11.1
1.0	1.0	34.0	34.7	1.0	1.0	6.0	6.1
6.0	2.0	190.0	30.6	7.0	1.1	27.0	4.4
2.0	1.0	45.0	23.6	12.0	6.3	16.0	8.4
6.0	1.0	74.0	37.8	2.0	1.0	13.0	6.6
8.0	4.0	169.0	38.3	8.0	1.8	26.0	5.9
1.0	3.0	74.0	39.2	2.0	1.1	11.0	5.8
3.0	1.0	74.0	34.4	0.0	0	7.0	3.3
2.0	0.0	40.0	23.5	1.0	0.6	10.0	5.9
19.0	12.0	500.0	37.1	11.0	0.8	58.0	4.3
0.0	1.0	36.0	32.4	1.0	0.9	8.0	7.2
142.0	148.0	1899.0	34.3	71.0	1.3	367.0	6.6
2.0	1.0	68.0	27.3	4.0	1.6	16.0	6.4
4.0	1.0	102.0	31.2	4.0	1.2	20.0	6.1
0.0	1.0	32.0	28.6	1.0	0.9	4.0	3.6
6.0	9.0	150.0	26.6	8.0	1.4	39.0	6.9
69.0	75.0	1531.0	33.6	53.0	1.2	301.0	6.6
4.0	8.0	125.0	35.1	4.0	1.1	25.0	7.0
10.0	7.0	125.0	33.2	6.0	1.6	28.0	7.4
0.0	3.0	56.0	35.9	1.0	0.6	10.0	6.4
14.0	22.0	366.0	37.6	12.0	1.2	66.0	6.8
2.0	0.0	32.0	27.4	3.0	2.6	5.0	4.3
2.0	0.0	13.0	52	0.0	0	0.0	0
0.0	0.0	33.0	30.6	0.0	0	7.0	6.5
0.0	2.0	63.0	24.9	1.0	0.4	10.0	4.0
0.0	0.0	25.0	33.3	2.0	2.7	2.0	2.7

1.0	8.0	45.0	28.8	1.0	0.6	11.0	7.1
1.0	4.0	91.0	24.1	2.0	0.5	19.0	5.0
1.0	2.0	40.0	30.8	1.0	0.8	13.0	10
7.0	6.0	98.0	33.9	8.0	2.8	9.0	3.1
20.0	16.0	323.0	37.6	8.0	0.9	59.0	6.9
6.0	7.0	103.0	38.0	5.0	1.8	22.0	8.1
19.0	10.0	150.0	37.4	8.0	2.0	31.0	7.7
0.0	1.0	55.0	30.6	0.0	0	10.0	5.6
14.0	9.0	152.0	35.2	6.0	1.4	15.0	3.5
17.0	17.0	378.0	35.0	23.0	2.1	54.0	5.0
30.0	18.0	211.0	37.7	8.0	1.4	40.0	7.2
2.0	2.0	89.0	34.9	5.0	2.0	6.0	2.4
51.0	27.0	280.0	31.0	13.0	1.4	99.0	11.0
10.0	18.0	199.0	37.1	6.0	1.1	31.0	5.8
29.0	28.0	587.0	34.5	31.0	1.8	113.0	6.6
10.0	7.0	131.0	34.1	2.0	0.5	26.0	6.8
1.0	3.0	79.0	31.7	2.0	0.8	14.0	5.6
27.0	30.0	527.0	33.3	19.0	1.2	95.0	6.0
8.0	3.0	170.0	33.5	13.0	2.6	26.0	5.1
1.0	1.0	31.0	36.0	1.0	1.2	2.0	2.3
1.0	4.0	45.0	27.1	0.0	0	16.0	9.6
5.0	4.0	138.0	34.7	1.0	0.3	22.0	5.5
37.0	36.0	636.0	36.1	17.0	1.0	114.0	6.5
2.0	3.0	59.0	32.2	4.0	2.2	9.0	4.9
29.0	26.0	257.0	32.2	25.0	3.1	86.0	10.8
29.0	27.0	931.0	38.6	31.0	1.3	121.0	5.0
1.0	1.0	63.0	29.7	1.0	0.5	14.0	6.6
3.0	7.0	113.0	32.2	2.0	0.6	29.0	8.3
0.0	1.0	30.0	26.8	2.0	1.8	4.0	3.6
0.0	1.0	17.0	25.4	0.0	0	5.0	7.5
4.0	1.0	20.0	29.9	1.0	1.5	6.0	9.0
4.0	3.0	79.0	39.9	2.0	1.0	9.0	4.5
0.0	1.0	23.0	23	0.0	0	5.0	5
0.0	1.0	35.0	39.3	0.0	0	4.0	4.5
3.0	3.0	112.0	29.3	3.0	0.8	33.0	8.6
11.0	6.0	190.0	36.0	10.0	1.9	49.0	9.3
21.0	29.0	378.0	34.6	16.0	1.5	81.0	7.4
45.0	21.0	645.0	37.6	35.0	2.0	94.0	5.5
14.0	10.0	370.0	32.6	13.0	1.1	66.0	5.8
1.0	1.0	54.0	26.3	1.0	0.5	16.0	7.8
8.0	5.0	90.0	34.5	2.0	0.8	25.0	9.6
16.0	7.0	187.0	37.5	6.0	1.2	34.0	6.8
27.0	12.0	199.0	36.8	5.0	0.9	52.0	9.6
4.0	4.0	111.0	36.2	4.0	1.3	17.0	5.5
16.0	17.0	195.0	36.0	6.0	1.1	44.0	8.1
16.0	26.0	289.0	34.9	21.0	2.5	57.0	6.9
5.0	5.0	108.0	34.6	10.0	3.2	23.0	7.4
10.0	4.0	218.0	34.2	5.0	0.8	44.0	6.9
8.0	8.0	201.0	36.7	7.0	1.3	34.0	6.2
42.0	39.0	627.0	33.3	26.0	1.4	142.0	7.5

23.0	14.0	228.0	33.9	19.0	2.8	48.0	7.1
92.0	54.0	725.0	37.5	43.0	2.2	154.0	8.0
4.0	4.0	147.0	35.5	4.0	1.0	21.0	5.1
7.0	7.0	302.0	39.7	14.0	1.8	36.0	4.7
1.0	0.0	15.0	21.4	1.0	1.4	10.0	14.3
3.0	15.0	159.0	32.9	8.0	1.7	42.0	8.7
4.0	1.0	37.0	26.6	6.0	4.3	7.0	5.0
3.0	4.0	44.0	26.2	1.0	0.6	11.0	6.5
4.0	5.0	172.0	37.0	6.0	1.3	35.0	7.5
0.0	1.0	68.0	33.2	0.0	0	6.0	2.9
16.0	11.0	148.0	33.0	6.0	1.3	39.0	8.7
3.0	10.0	143.0	34.7	4.0	1.0	32.0	7.8
4.0	0.0	39.0	29.1	1.0	0.7	2.0	1.5
10.0	5.0	119.0	28.1	8.0	1.9	28.0	6.6
6.0	8.0	144.0	33.9	7.0	1.6	37.0	8.7
4.0	3.0	59.0	36.2	4.0	2.5	11.0	6.7
31.0	10.0	156.0	26.9	15.0	2.6	79.0	13.6
56.0	25.0	307.0	36.5	23.0	2.7	86.0	10.2
19.0	14.0	295.0	35.9	17.0	2.1	52.0	6.3
4.0	3.0	94.0	32.4	15.0	5.2	25.0	8.6
4.0	3.0	70.0	32.4	5.0	2.3	11.0	5.1
2.0	2.0	60.0	35.7	4.0	2.4	11.0	6.5
5.0	5.0	100.0	32.3	4.0	1.3	17.0	5.5
14.0	6.0	238.0	38.6	6.0	1.0	19.0	3.1
15.0	14.0	113.0	30.6	3.0	0.8	26.0	7.0
8.0	6.0	114.0	40.9	0.0	0	14.0	5.0
3.0	0.0	43.0	21.4	3.0	1.5	11.0	5.5
8.0	9.0	150.0	34.5	7.0	1.6	34.0	7.8
22.0	15.0	225.0	34.8	12.0	1.9	53.0	8.2
42.0	29.0	241.0	31.8	10.0	1.3	57.0	7.5
0.0	1.0	30.0	44.1	0.0	0	6.0	8.8
21.0	12.0	511.0	36.3	18.0	1.3	92.0	6.5
8.0	3.0	192.0	39.9	4.0	0.8	22.0	4.6
88.0	84.0	1451.0	35.4	42.0	1.0	250.0	6.1
3.0	4.0	75.0	31.3	2.0	0.8	16.0	6.7
3.0	11.0	104.0	29.1	10.0	2.8	31.0	8.7
8.0	3.0	181.0	32.8	9.0	1.6	44.0	8.0
6.0	3.0	59.0	31.4	2.0	1.1	14.0	7.4
8.0	8.0	116.0	32.0	5.0	1.4	17.0	4.7
4.0	8.0	94.0	33.0	3.0	1.1	11.0	3.9
59.0	43.0	702.0	38.4	18.0	1.0	109.0	6.0
24.0	12.0	364.0	35.8	25.0	2.5	61.0	6.0
3.0	5.0	28.0	23.1	0.0	0	14.0	11.6
32.0	14.0	306.0	35.0	17.0	1.9	50.0	5.7
1.0	1.0	20.0	28.2	2.0	2.8	10.0	14.1
99.0	56.0	1079.0	37.4	48.0	1.7	191.0	6.6
9.0	3.0	199.0	35.9	14.0	2.5	41.0	7.4
6.0	8.0	234.0	33.2	18.0	2.6	50.0	7.1
7.0	12.0	131.0	32.1	6.0	1.5	31.0	7.6
22.0	9.0	299.0	31.9	15.0	1.6	41.0	4.4

43.0	32.0	406.0	37.8	26.0	2.4	81.0	7.5
1.0	0.0	14.0	29.8	0.0	0	2.0	4.3
0.0	1.0	14.0	29.2	1.0	2.1	3.0	6.3
1.0	0.0	20.0	23.8	1.0	1.2	6.0	7.1
22.0	13.0	352.0	34.9	27.0	2.7	71.0	7.0
2.0	4.0	154.0	33.0	3.0	0.6	36.0	7.7
9.0	3.0	109.0	33.5	4.0	1.2	25.0	7.7
1.0	3.0	30.0	35.3	2.0	2.4	8.0	9.4
20.0	7.0	222.0	34.3	24.0	3.7	45.0	7.0
3.0	4.0	97.0	36.9	3.0	1.1	18.0	6.8
10.0	4.0	196.0	36.5	4.0	0.7	24.0	4.5
27.0	22.0	379.0	36.1	23.0	2.2	77.0	7.3
14.0	7.0	186.0	37.4	8.0	1.6	27.0	5.4
41.0	30.0	646.0	37.6	48.0	2.8	97.0	5.6
3.0	1.0	34.0	33.0	1.0	1.0	2.0	1.9
5.0	4.0	102.0	40.3	2.0	0.8	12.0	4.7
7.0	3.0	82.0	29.5	6.0	2.2	16.0	5.8
1.0	0.0	42.0	42.9	0.0	0	3.0	3.1
29.0	27.0	652.0	37.7	27.0	1.6	103.0	6.0
9.0	9.0	308.0	29.9	9.0	0.9	42.0	4.1
3.0	3.0	74.0	25.2	1.0	0.3	32.0	10.9
15.0	13.0	211.0	38.4	11.0	2.0	41.0	7.5
13.0	6.0	191.0	33.4	5.0	0.9	34.0	5.9
0.0	0.0	14.0	20.3	2.0	2.9	3.0	4.3
2.0	1.0	26.0	32.5	0.0	0	8.0	10
19.0	12.0	213.0	36.0	6.0	1.0	47.0	8.0
9.0	3.0	134.0	30.9	7.0	1.6	20.0	4.6
3.0	0.0	42.0	30.9	0.0	0	7.0	5.1
4.0	3.0	73.0	27.4	0.0	0	18.0	6.8
3.0	4.0	80.0	37.7	3.0	1.4	8.0	3.8
49.0	51.0	956.0	33.2	43.0	1.5	170.0	5.9
9.0	8.0	148.0	34.7	10.0	2.3	26.0	6.1
5.0	4.0	80.0	36.7	2.0	0.9	15.0	6.9
2.0	1.0	21.0	27.6	0.0	0	6.0	7.9
2.0	0.0	33.0	31.4	1.0	1.0	11.0	10.5
9.0	4.0	135.0	36.2	3.0	0.8	22.0	5.9
9.0	2.0	129.0	31.2	21.0	5.1	39.0	9.4
2.0	0.0	100.0	35.8	1.0	0.4	15.0	5.4
3.0	5.0	123.0	33.5	4.0	1.1	17.0	4.6
12.0	4.0	128.0	30.3	9.0	2.1	31.0	7.3
10.0	9.0	161.0	33.3	6.0	1.2	21.0	4.3
6.0	15.0	252.0	31.8	4.0	0.5	52.0	6.6
2.0	1.0	36.0	31.0	2.0	1.7	4.0	3.4
4.0	0.0	48.0	33.6	6.0	4.2	13.0	9.1
15.0	3.0	183.0	37.7	9.0	1.9	32.0	6.6
6.0	7.0	118.0	39.3	5.0	1.7	12.0	4
7.0	7.0	169.0	37.1	4.0	0.9	25.0	5.5
6.0	4.0	129.0	36.4	8.0	2.3	18.0	5.1
26.0	23.0	249.0	34.5	16.0	2.2	61.0	8.4
3.0	5.0	114.0	37.7	6.0	2.0	14.0	4.6

6.0	5.0	110.0	33.1	3.0	0.9	26.0	7.8
10.0	14.0	196.0	42.6	3.0	0.7	26.0	5.7
27.0	19.0	572.0	30.6	18.0	1.0	97.0	5.2
11.0	9.0	266.0	35.8	10.0	1.3	30.0	4.0
0.0	4.0	21.0	38.9	0.0	0	8.0	14.8
5.0	6.0	78.0	41.5	3.0	1.6	8.0	4.3
3.0	0.0	147.0	36.1	6.0	1.5	15.0	3.7
13.0	18.0	254.0	35.5	9.0	1.3	40.0	5.6
18.0	22.0	255.0	34.7	6.0	0.8	60.0	8.2
1.0	2.0	7.0	26.9	0.0	0	1.0	3.8
3.0	4.0	85.0	40.7	3.0	1.4	24.0	11.5
5.0	6.0	188.0	36.4	6.0	1.2	22.0	4.3
4.0	5.0	69.0	32.4	4.0	1.9	21.0	9.9
9.0	6.0	180.0	37.9	9.0	1.9	27.0	5.7
39.0	26.0	367.0	35.3	32.0	3.1	80.0	7.7
4.0	2.0	120.0	32.9	4.0	1.1	27.0	7.4
122.0	98.0	1503.0	35.4	97.0	2.3	262.0	6.2
37.0	22.0	628.0	37.4	55.0	3.3	100.0	5.9
21.0	18.0	306.0	33.7	21.0	2.3	77.0	8.5
39.0	25.0	847.0	29.2	27.0	0.9	116.0	4.0
2.0	4.0	80.0	38.1	1.0	0.5	15.0	7.1
4.0	5.0	101.0	43.7	2.0	0.9	13.0	5.6
23.0	14.0	210.0	38.6	8.0	1.5	34.0	6.3
7.0	9.0	129.0	36.3	13.0	3.7	26.0	7.3
17.0	17.0	311.0	37.7	6.0	0.7	42.0	5.1
6.0	6.0	304.0	35.3	21.0	2.4	64.0	7.4
4.0	4.0	60.0	31.6	0.0	0	15.0	7.9
9.0	17.0	344.0	35.1	10.0	1.0	42.0	4.3
4.0	3.0	91.0	33.8	2.0	0.7	17.0	6.3
4.0	6.0	104.0	34.8	1.0	0.3	19.0	6.4
32.0	16.0	223.0	34.2	9.0	1.4	41.0	6.3
7.0	6.0	254.0	42.3	12.0	2	23.0	3.8
35.0	53.0	574.0	35.6	11.0	0.7	82.0	5.1
10.0	4.0	81.0	22.4	4.0	1.1	39.0	10.8
25.0	44.0	282.0	37.0	9.0	1.2	59.0	7.7
2.0	5.0	142.0	33.6	0.0	0	25.0	5.9
28.0	14.0	170.0	32.5	13.0	2.5	38.0	7.3
3.0	1.0	28.0	28.3	5.0	5.1	10.0	10.1
11.0	13.0	183.0	36.0	5.0	1.0	34.0	6.7
6.0	7.0	110.0	35.6	3.0	1.0	11.0	3.6
16.0	25.0	151.0	29.6	2.0	0.4	31.0	6.1
15.0	27.0	230.0	34.7	4.0	0.6	35.0	5.3
5.0	5.0	157.0	35.6	4.0	0.9	31.0	7.0
21.0	29.0	185.0	26.7	33.0	4.8	70.0	10.1
24.0	29.0	282.0	32.1	15.0	1.7	46.0	5.2
11.0	9.0	290.0	35.9	21.0	2.6	69.0	8.6
9.0	7.0	202.0	36.8	5.0	0.9	32.0	5.8
99.0	121.0	1235.0	33.5	72.0	2.0	273.0	7.4
40.0	39.0	640.0	33.8	41.0	2.2	108.0	5.7
14.0	21.0	219.0	32.8	16.0	2.4	64.0	9.6

9.0	13.0	257.0	33.2	18.0	2.3	51.0	6.6
13.0	8.0	155.0	42.0	5.0	1.4	14.0	3.8
0.0	5.0	86.0	29.5	5.0	1.7	17.0	5.8
2.0	1.0	111.0	36.3	5.0	1.6	20.0	6.5
4.0	2.0	154.0	26.3	2.0	0.3	23.0	3.9
3.0	4.0	109.0	32.5	3.0	0.9	20.0	6.0
7.0	8.0	104.0	36.7	5.0	1.8	22.0	7.8
4.0	15.0	211.0	32.6	11.0	1.7	42.0	6.5
16.0	19.0	409.0	32.2	13.0	1.0	73.0	5.7
10.0	18.0	134.0	39.0	6.0	1.7	27.0	7.8
3.0	6.0	101.0	34.9	1.0	0.3	16.0	5.5
31.0	24.0	313.0	34.6	11.0	1.2	71.0	7.9
51.0	72.0	591.0	34.8	21.0	1.2	109.0	6.4
7.0	3.0	78.0	31.5	7.0	2.8	23.0	9.3
31.0	20.0	227.0	31.3	12.0	1.7	50.0	6.9
30.0	45.0	403.0	36.2	15.0	1.3	72.0	6.5
3.0	6.0	116.0	33.6	10.0	2.9	29.0	8.4
4.0	3.0	134.0	30.2	5.0	1.1	38.0	8.6
3.0	3.0	174.0	33.3	15.0	2.9	24.0	4.6
16.0	12.0	142.0	31.8	4.0	0.9	41.0	9.2
30.0	22.0	292.0	33.9	18.0	2.1	86.0	10.0
7.0	3.0	156.0	33.5	2.0	0.4	14.0	3.0
4.0	4.0	56.0	30.9	2.0	1.1	20.0	11.0
22.0	24.0	593.0	36.7	19.0	1.2	73.0	4.5
35.0	38.0	372.0	30.8	20.0	1.7	114.0	9.4
8.0	11.0	157.0	26.9	6.0	1.0	20.0	3.4
6.0	12.0	172.0	33.9	10.0	2.0	34.0	6.7
5.0	4.0	124.0	39.0	2.0	0.6	6.0	1.9
13.0	16.0	148.0	31.0	10.0	2.1	32.0	6.7
6.0	13.0	160.0	36.0	4.0	0.9	19.0	4.3
46.0	27.0	299.0	35.5	14.0	1.7	67.0	8.0
1.0	4.0	32.0	33.0	2.0	2.1	8.0	8.2
27.0	37.0	689.0	35.0	32.0	1.6	138.0	7.0
3.0	3.0	120.0	33.9	6.0	1.7	21.0	5.9
0.0	4.0	92.0	37.9	4.0	1.6	12.0	4.9
32.0	63.0	727.0	34.5	41.0	1.9	119.0	5.6
27.0	41.0	772.0	35.3	29.0	1.3	95.0	4.3
10.0	22.0	431.0	32.7	21.0	1.6	63.0	4.8
8.0	3.0	55.0	37.7	1.0	0.7	5.0	3.4
7.0	8.0	214.0	41.7	3.0	0.6	19.0	3.7
6.0	6.0	96.0	27.9	5.0	1.5	17.0	4.9
3.0	2.0	36.0	40.9	1.0	1.1	5.0	5.7
16.0	12.0	435.0	27.5	14.0	0.9	71.0	4.5
0.0	1.0	45.0	38.5	1.0	0.9	7.0	6.0
4.0	0.0	144.0	33.5	9.0	2.1	12.0	2.8
8.0	3.0	235.0	34.7	8.0	1.2	30.0	4.4
13.0	4.0	127.0	30.8	5.0	1.2	29.0	7.0
5.0	5.0	80.0	35.6	0.0	0	22.0	9.8
8.0	3.0	139.0	35.8	3.0	0.8	25.0	6.4
3.0	4.0	77.0	30.4	3.0	1.2	16.0	6.3

6.0	7.0	82.0	33.7	3.0	1.2	13.0	5.3
6.0	6.0	228.0	32.9	9.0	1.3	43.0	6.2
6.0	6.0	251.0	35.5	11.0	1.6	30.0	4.2
1.0	1.0	67.0	42.4	2.0	1.3	6.0	3.8
1.0	3.0	156.0	34.4	3.0	0.7	23.0	5.1
5.0	5.0	76.0	35.0	2.0	0.9	9.0	4.1
4.0	6.0	131.0	34.1	2.0	0.5	17.0	4.4
3.0	2.0	46.0	26.0	1.0	0.6	22.0	12.4
7.0	20.0	345.0	35.7	14.0	1.4	54.0	5.6
4.0	11.0	246.0	31.1	11.0	1.4	70.0	8.9
2.0	12.0	281.0	30.6	19.0	2.1	66.0	7.2
1.0	1.0	28.0	25.7	0.0	0	7.0	6.4
1.0	2.0	26.0	28.9	1.0	1.1	8.0	8.9
2.0	11.0	273.0	33.5	8.0	1.0	59.0	7.2
2.0	2.0	59.0	31.2	1.0	0.5	4.0	2.1
5.0	7.0	59.0	40.4	2.0	1.4	10.0	6.8
2.0	6.0	90.0	31.0	5.0	1.7	15.0	5.2
5.0	10.0	68.0	33.8	0.0	0	16.0	8.0
6.0	0.0	44.0	30.1	1.0	0.7	14.0	9.6
3.0	0.0	39.0	27.5	0.0	0	3.0	2.1
2.0	1.0	24.0	22.6	1.0	0.9	5.0	4.7
1.0	8.0	96.0	25.5	6.0	1.6	27.0	7.2
7.0	5.0	144.0	26.1	8.0	1.5	28.0	5.1
3.0	7.0	90.0	36.3	1.0	0.4	11.0	4.4
48.0	66.0	1272.0	33.8	45.0	1.2	223.0	5.9
0.0	1.0	57.0	42.2	0.0	0	8.0	5.9
2.0	2.0	46.0	37.7	2.0	1.6	5.0	4.1
6.0	1.0	77.0	36.3	4.0	1.9	10.0	4.7
10.0	10.0	417.0	38.0	16.0	1.5	59.0	5.4
14.0	13.0	233.0	38.4	7.0	1.2	40.0	6.6
5.0	3.0	73.0	33.2	4.0	1.8	14.0	6.4
1.0	1.0	81.0	32.5	3.0	1.2	16.0	6.4
9.0	8.0	148.0	35.2	2.0	0.5	20.0	4.8
4.0	3.0	164.0	36.4	1.0	0.2	26.0	5.8
17.0	10.0	219.0	34.6	1.0	0.2	33.0	5.2
6.0	9.0	169.0	34.2	3.0	0.6	36.0	7.3
2.0	0.0	71.0	30.3	0.0	0	12.0	5.1
1.0	4.0	69.0	28.9	0.0	0	13.0	5.4
1.0	2.0	70.0	28.1	1.0	0.4	12.0	4.8
2.0	8.0	145.0	31.9	3.0	0.7	23.0	5.1
5.0	14.0	292.0	35.4	6.0	0.7	40.0	4.9
6.0	2.0	137.0	30.6	4.0	0.9	32.0	7.1
18.0	12.0	462.0	33.6	20.0	1.5	92.0	6.7
78.0	79.0	1724.0	35.6	52.0	1.1	206.0	4.3
3.0	2.0	92.0	28.4	3.0	0.9	18.0	5.6
5.0	7.0	240.0	35.9	10.0	1.5	37.0	5.5
12.0	6.0	97.0	31.3	10.0	3.2	30.0	9.7
6.0	3.0	178.0	37.6	3.0	0.6	14.0	3.0
4.0	3.0	71.0	33.0	6.0	2.8	5.0	2.3
2.0	5.0	108.0	27.8	5.0	1.3	29.0	7.5

28.0	18.0	460.0	34.8	11.0	0.8	73.0	5.5
23.0	11.0	365.0	31.4	7.0	0.6	83.0	7.1
12.0	11.0	224.0	36.7	6.0	1.0	38.0	6.2
3.0	3.0	68.0	33.0	2.0	1.0	7.0	3.4
10.0	17.0	443.0	30.6	14.0	1.0	64.0	4.4
14.0	7.0	146.0	34.2	4.0	0.9	33.0	7.7
9.0	10.0	391.0	26.9	8.0	0.5	56.0	3.8
14.0	9.0	261.0	35.6	11.0	1.5	49.0	6.7
1.0	0.0	68.0	34	3.0	1.5	10.0	5
14.0	9.0	156.0	34.6	3.0	0.7	31.0	6.9
9.0	8.0	163.0	36.1	10.0	2.2	27.0	6.0
7.0	16.0	178.0	34.6	8.0	1.6	40.0	7.8
3.0	8.0	42.0	29.8	1.0	0.7	15.0	10.6
2.0	7.0	76.0	30.8	2.0	0.8	16.0	6.5
9.0	7.0	90.0	32.1	4.0	1.4	16.0	5.7
8.0	3.0	64.0	34.0	2.0	1.1	18.0	9.6
31.0	17.0	443.0	34.0	11.0	0.8	78.0	6.0
9.0	6.0	130.0	37.0	2.0	0.6	22.0	6.3
2.0	4.0	57.0	28.8	3.0	1.5	9.0	4.5
87.0	115.0	1307.0	36.1	69.0	1.9	268.0	7.4
6.0	3.0	114.0	39.9	5.0	1.7	18.0	6.3
3.0	2.0	79.0	32.8	3.0	1.2	19.0	7.9
9.0	4.0	220.0	36.8	3.0	0.5	38.0	6.4
9.0	8.0	159.0	34.8	12.0	2.6	40.0	8.8
2.0	2.0	67.0	31.6	1.0	0.5	12.0	5.7
16.0	14.0	344.0	32.1	19.0	1.8	58.0	5.4
9.0	8.0	108.0	32.1	6.0	1.8	24.0	7.1
23.0	22.0	502.0	35.9	19.0	1.4	71.0	5.1
19.0	12.0	303.0	32.2	15.0	1.6	64.0	6.8
19.0	13.0	464.0	30.1	17.0	1.1	103.0	6.7
4.0	3.0	126.0	30.2	3.0	0.7	21.0	5.0
72.0	48.0	652.0	36.1	34.0	1.9	110.0	6.1
3.0	0.0	44.0	32.8	4.0	3.0	13.0	9.7
2.0	2.0	47.0	34.3	0.0	0	10.0	7.3
3.0	3.0	62.0	34.1	3.0	1.6	10.0	5.5
45.0	22.0	391.0	32.1	21.0	1.7	86.0	7.1
13.0	8.0	160.0	36.0	4.0	0.9	39.0	8.8
1.0	1.0	51.0	35.9	1.0	0.7	7.0	4.9
12.0	4.0	218.0	34.4	9.0	1.4	42.0	6.6
6.0	2.0	87.0	35.2	5.0	2.0	19.0	7.7
3.0	2.0	108.0	32.7	6.0	1.8	17.0	5.2
3.0	4.0	126.0	27.2	4.0	0.9	18.0	3.9
7.0	8.0	815.0	30.8	57.0	2.2	171.0	6.5
4.0	5.0	115.0	29.5	4.0	1.0	29.0	7.4
0.0	1.0	59.0	36.2	4.0	2.5	8.0	4.9
0.0	0.0	113.0	35.5	7.0	2.2	28.0	8.8
26.0	9.0	289.0	30.7	19.0	2.0	59.0	6.3
13.0	14.0	330.0	33.7	23.0	2.3	61.0	6.2
10.0	15.0	237.0	27.0	8.0	0.9	39.0	4.4
18.0	17.0	275.0	32.2	14.0	1.6	36.0	4.2

6.0	1.0	106.0	31.4	6.0	1.8	20.0	5.9
3.0	3.0	139.0	35.0	14.0	3.5	29.0	7.3
8.0	4.0	123.0	32.8	2.0	0.5	13.0	3.5
19.0	17.0	295.0	33.2	27.0	3.0	64.0	7.2
2.0	0.0	78.0	37.3	0.0	0	4.0	1.9
8.0	5.0	196.0	36.0	5.0	0.9	23.0	4.2
6.0	8.0	169.0	35.0	3.0	0.6	30.0	6.2
223.0	220.0	17241.0	38.9	445.0	1.0	1809.0	4.1
2.0	6.0	139.0	37.7	6.0	1.6	21.0	5.7
0.0	0.0	16.0	22.2	1.0	1.4	8.0	11.1
2.0	5.0	333.0	38.1	7.0	0.8	44.0	5.0
1.0	0.0	109.0	32.1	2.0	0.6	14.0	4.1
1.0	2.0	162.0	36.4	13.0	2.9	29.0	6.5
0.0	1.0	75.0	26.9	1.0	0.4	7.0	2.5
6.0	4.0	169.0	38.0	11.0	2.5	19.0	4.3
5.0	0.0	51.0	30.4	2.0	1.2	10.0	6.0
24.0	17.0	1016.0	31.2	33.0	1.0	142.0	4.4
4.0	2.0	100.0	36.5	5.0	1.8	21.0	7.7
17.0	10.0	387.0	38.4	14.0	1.4	58.0	5.7
1.0	0.0	32.0	32.3	3.0	3.0	10.0	10.1
10.0	7.0	407.0	43.7	14.0	1.5	45.0	4.8
0.0	0.0	85.0	33.7	4.0	1.6	14.0	5.6
6.0	3.0	246.0	36.4	6.0	0.9	39.0	5.8
0.0	0.0	39.0	36.1	2.0	1.9	4.0	3.7
4.0	1.0	163.0	41.6	6.0	1.5	22.0	5.6
3.0	6.0	109.0	35.9	8.0	2.6	23.0	7.6
2.0	1.0	38.0	34.5	1.0	0.9	12.0	10.9
9.0	3.0	88.0	31.8	3.0	1.1	17.0	6.1
17.0	15.0	901.0	35.5	22.0	0.9	133.0	5.2
5.0	0.0	64.0	31.7	1.0	0.5	11.0	5.4
13.0	3.0	124.0	41.6	3.0	1.0	16.0	5.4
3.0	3.0	88.0	34.1	3.0	1.2	10.0	3.9
1.0	1.0	89.0	31.3	12.0	4.2	25.0	8.8
3.0	2.0	134.0	38.8	3.0	0.9	9.0	2.6
1.0	0.0	124.0	35.9	12.0	3.5	21.0	6.1
0.0	0.0	109.0	36.0	7.0	2.3	18.0	5.9
1.0	0.0	143.0	29.2	11.0	2.2	35.0	7.2
7.0	1.0	182.0	37.3	7.0	1.4	34.0	7.0
10.0	3.0	245.0	39.1	14.0	2.2	44.0	7.0
3.0	0.0	30.0	29.4	1.0	1.0	8.0	7.8
4.0	1.0	93.0	32.4	3.0	1.0	26.0	9.1
3.0	1.0	166.0	43.7	1.0	0.3	20.0	5.3
1.0	2.0	74.0	33.3	2.0	0.9	5.0	2.3
0.0	0.0	9.0	36	0.0	0	4.0	16
2.0	0.0	74.0	37.4	0.0	0	11.0	5.6
5.0	1.0	101.0	36.2	4.0	1.4	18.0	6.5
7.0	1.0	148.0	39.6	2.0	0.5	33.0	8.8
6.0	2.0	181.0	41.0	2.0	0.5	34.0	7.7
7.0	3.0	92.0	31.0	4.0	1.3	14.0	4.7
8.0	0.0	171.0	37.1	6.0	1.3	25.0	5.4

7.0	6.0	330.0	38.1	12.0	1.4	38.0	4.4
2.0	0.0	18.0	34.0	0.0	0	1.0	1.9
15.0	10.0	715.0	38.2	19.0	1.0	99.0	5.3
4.0	0.0	53.0	37.1	3.0	2.1	18.0	12.6
12.0	6.0	139.0	31.9	6.0	1.4	33.0	7.6
0.0	2.0	65.0	30.4	4.0	1.9	20.0	9.3
1.0	0.0	274.0	32.3	6.0	0.7	18.0	2.1
1.0	0.0	43.0	25.9	2.0	1.2	5.0	3.0
8.0	0.0	177.0	41.6	6.0	1.4	21.0	4.9
4.0	5.0	153.0	31.0	13.0	2.6	30.0	6.1
3.0	0.0	40.0	40.8	2.0	2.0	1.0	1.0
0.0	2.0	75.0	38.9	2.0	1.0	5.0	2.6
5.0	4.0	206.0	36.1	10.0	1.8	25.0	4.4
29.0	20.0	282.0	33.5	6.0	0.7	36.0	4.3
4.0	0.0	39.0	37.9	0.0	0	5.0	4.9
4.0	1.0	147.0	42.5	5.0	1.4	19.0	5.5
2.0	0.0	52.0	33.1	2.0	1.3	5.0	3.2
3.0	2.0	36.0	41.4	3.0	3.4	4.0	4.6
0.0	1.0	19.0	25.7	0.0	0	4.0	5.4
2.0	0.0	110.0	35.4	10.0	3.2	22.0	7.1
4.0	1.0	101.0	34.7	2.0	0.7	22.0	7.6
11.0	2.0	258.0	37.0	4.0	0.6	18.0	2.6
0.0	0.0	33.0	27.3	3.0	2.5	10.0	8.3
2.0	1.0	43.0	32.1	2.0	1.5	13.0	9.7
0.0	2.0	21.0	23.1	0.0	0	7.0	7.7
3.0	3.0	160.0	38.1	6.0	1.4	18.0	4.3
0.0	1.0	19.0	29.2	0.0	0	4.0	6.2
4.0	0.0	92.0	39.8	5.0	2.2	14.0	6.1
5.0	1.0	167.0	29.2	13.0	2.3	24.0	4.2
1.0	0.0	80.0	35.4	5.0	2.2	15.0	6.6
1.0	0.0	8.0	24.2	0.0	0	2.0	6.1
0.0	0.0	5.0	17.9	0.0	0	4.0	14.3
1.0	7.0	286.0	40.3	7.0	1.0	37.0	5.2
3.0	0.0	191.0	38.0	4.0	0.8	26.0	5.2
1.0	1.0	32.0	24.6	0.0	0	10.0	7.7
0.0	0.0	19.0	26.4	0.0	0	4.0	5.6
17.0	3.0	231.0	33.7	7.0	1.0	97.0	14.2
0.0	0.0	15.0	26.3	0.0	0	0.0	0
3.0	0.0	60.0	35.1	1.0	0.6	9.0	5.3
8.0	4.0	270.0	21.8	13.0	1.0	48.0	3.9
0.0	0.0	21.0	30.4	0.0	0	7.0	10.1
0.0	1.0	29.0	29.3	2.0	2.0	12.0	12.1
1.0	0.0	35.0	26.9	0.0	0	10.0	7.7
17.0	4.0	181.0	34.8	3.0	0.6	15.0	2.9
8.0	2.0	271.0	38.5	13.0	1.8	38.0	5.4
0.0	2.0	81.0	34.2	2.0	0.8	9.0	3.8
8.0	4.0	255.0	36.8	12.0	1.7	38.0	5.5
1.0	0.0	50.0	38.5	2.0	1.5	6.0	4.6
17.0	15.0	222.0	41.3	8.0	1.5	34.0	6.3
1.0	0.0	25.0	32.9	1.0	1.3	6.0	7.9

6.0	1.0	239.0	38.6	4.0	0.6	39.0	6.3
0.0	0.0	24.0	24	0.0	0	5.0	5
1.0	1.0	113.0	42.3	5.0	1.9	11.0	4.1
2.0	1.0	58.0	31.4	4.0	2.2	13.0	7.0
0.0	1.0	26.0	22.4	3.0	2.6	6.0	5.2
4.0	7.0	242.0	32.9	6.0	0.8	35.0	4.8
3.0	2.0	52.0	31.3	2.0	1.2	7.0	4.2
0.0	0.0	36.0	33.0	4.0	3.7	9.0	8.3
0.0	1.0	132.0	37.9	4.0	1.1	22.0	6.3
0.0	2.0	49.0	31.2	0.0	0	6.0	3.8
1.0	1.0	38.0	35.8	0.0	0	9.0	8.5
0.0	0.0	27.0	29.3	0.0	0	8.0	8.7
2.0	1.0	48.0	32.2	4.0	2.7	6.0	4.0
2.0	3.0	112.0	32.2	7.0	2.0	17.0	4.9
0.0	0.0	23.0	23	1.0	1	12.0	12
0.0	0.0	31.0	36.5	1.0	1.2	4.0	4.7
1.0	1.0	134.0	29.5	7.0	1.5	25.0	5.5
3.0	1.0	131.0	37.9	2.0	0.6	17.0	4.9
0.0	0.0	87.0	38.8	2.0	0.9	12.0	5.4
1.0	0.0	16.0	25.8	0.0	0	8.0	12.9
0.0	1.0	99.0	32.9	0.0	0	15.0	5.0
0.0	0.0	48.0	39.0	1.0	0.8	5.0	4.1
0.0	0.0	20.0	35.1	0.0	0	1.0	1.8
1.0	1.0	19.0	26.4	0.0	0	10.0	13.9
1.0	0.0	85.0	39.0	3.0	1.4	7.0	3.2
0.0	3.0	26.0	29.9	0.0	0	1.0	1.1
1.0	2.0	19.0	26.0	0.0	0	8.0	11.0
6.0	2.0	155.0	42.2	4.0	1.1	9.0	2.5
1.0	1.0	116.0	35.6	5.0	1.5	18.0	5.5
8.0	16.0	292.0	35.7	6.0	0.7	41.0	5.0
16.0	23.0	320.0	37.0	7.0	0.8	47.0	5.4
8.0	7.0	131.0	34.6	6.0	1.6	12.0	3.2
3.0	7.0	182.0	30.3	7.0	1.2	38.0	6.3
0.0	2.0	18.0	35.3	0.0	0	4.0	7.8
4.0	1.0	57.0	30.3	1.0	0.5	8.0	4.3
5.0	9.0	162.0	31.2	9.0	1.7	30.0	5.8
0.0	5.0	49.0	24.5	3.0	1.5	14.0	7
3.0	3.0	75.0	35.7	1.0	0.5	10.0	4.8
14.0	8.0	185.0	33.9	5.0	0.9	24.0	4.4
9.0	9.0	231.0	26.9	12.0	1.4	57.0	6.6
1.0	0.0	15.0	29.4	3.0	5.9	4.0	7.8
1.0	3.0	29.0	39.7	0.0	0	7.0	9.6
10.0	15.0	274.0	36.7	16.0	2.1	48.0	6.4
3.0	4.0	84.0	33.7	3.0	1.2	25.0	10.0
28.0	14.0	176.0	31.6	10.0	1.8	39.0	7.0
1.0	1.0	25.0	27.5	3.0	3.3	11.0	12.1
0.0	0.0	15.0	26.3	1.0	1.8	2.0	3.5
1.0	6.0	115.0	44.9	5.0	2.0	12.0	4.7
5.0	5.0	120.0	29.1	9.0	2.2	33.0	8.0
4.0	2.0	89.0	27.6	2.0	0.6	15.0	4.7

19.0	15.0	159.0	30.5	1.0	0.2	55.0	10.5
0.0	1.0	23.0	26.1	1.0	1.1	7.0	8.0
2.0	3.0	89.0	29.7	3.0	1	9.0	3
14.0	11.0	197.0	36.1	1.0	0.2	25.0	4.6
9.0	2.0	213.0	33.6	5.0	0.8	22.0	3.5
3.0	7.0	163.0	32.9	2.0	0.4	24.0	4.8
2.0	1.0	16.0	18.4	0.0	0	6.0	6.9
0.0	0.0	8.0	20.5	0.0	0	3.0	7.7
50.0	49.0	647.0	36.2	21.0	1.2	109.0	6.1
4.0	3.0	114.0	32.0	2.0	0.6	22.0	6.2
42.0	34.0	462.0	37.5	13.0	1.1	84.0	6.8
2.0	0.0	14.0	28	1.0	2	4.0	8
6.0	9.0	248.0	30.9	9.0	1.1	47.0	5.9
2.0	2.0	54.0	36.7	2.0	1.4	6.0	4.1
8.0	3.0	122.0	35.2	4.0	1.2	22.0	6.3
20.0	25.0	488.0	37.0	7.0	0.5	64.0	4.8
2.0	2.0	70.0	39.1	1.0	0.6	8.0	4.5
13.0	22.0	432.0	33.0	17.0	1.3	79.0	6.0
10.0	15.0	421.0	34.1	23.0	1.9	70.0	5.7
343.0	339.0	2997.0	34.0	145.0	1.6	561.0	6.4
25.0	36.0	927.0	32.8	37.0	1.3	227.0	8.0
8.0	13.0	106.0	34.9	4.0	1.3	10.0	3.3
0.0	3.0	93.0	35.9	1.0	0.4	18.0	6.9
1.0	0.0	11.0	21.6	1.0	2.0	1.0	2.0
0.0	0.0	22.0	27.8	1.0	1.3	8.0	10.1
0.0	4.0	54.0	43.2	2.0	1.6	7.0	5.6
6.0	0.0	90.0	27.5	0.0	0	29.0	8.9
1.0	2.0	47.0	30.9	0.0	0	10.0	6.6
4.0	7.0	142.0	32.1	4.0	0.9	34.0	7.7
16.0	17.0	302.0	34.6	13.0	1.5	52.0	6.0
0.0	0.0	26.0	27.1	0.0	0	6.0	6.3
10.0	10.0	202.0	37.8	2.0	0.4	23.0	4.3
16.0	9.0	156.0	30.9	6.0	1.2	46.0	9.1
10.0	9.0	198.0	32.1	11.0	1.8	62.0	10.1
4.0	5.0	154.0	36.4	7.0	1.7	26.0	6.1
12.0	2.0	127.0	31.4	5.0	1.2	31.0	7.7
0.0	0.0	51.0	35.9	1.0	0.7	10.0	7.0
16.0	7.0	463.0	36.7	11.0	0.9	30.0	2.4
1.0	0.0	30.0	40	2.0	2.7	1.0	1.3
22.0	24.0	463.0	27.6	14.0	0.8	93.0	5.5
69.0	75.0	1108.0	34.0	55.0	1.7	203.0	6.2
9.0	9.0	183.0	38.5	5.0	1.1	24.0	5.1
21.0	17.0	373.0	35.4	14.0	1.3	59.0	5.6
3.0	4.0	53.0	30.3	4.0	2.3	10.0	5.7
6.0	3.0	158.0	31.0	1.0	0.2	16.0	3.1
2.0	0.0	24.0	28.9	0.0	0	5.0	6.0
16.0	17.0	263.0	40.6	10.0	1.5	33.0	5.1
0.0	1.0	35.0	35.7	1.0	1.0	4.0	4.1
6.0	4.0	173.0	31.2	7.0	1.3	38.0	6.8
12.0	28.0	174.0	35.8	2.0	0.4	33.0	6.8

2.0	1.0	182.0	33.2	5.0	0.9	46.0	8.4
19.0	28.0	220.0	37.4	6.0	1.0	33.0	5.6
29.0	20.0	346.0	36.7	14.0	1.5	44.0	4.7
4.0	3.0	106.0	35.7	5.0	1.7	22.0	7.4
1.0	1.0	112.0	36.0	7.0	2.3	16.0	5.1
4.0	3.0	101.0	33.7	5.0	1.7	10.0	3.3
1.0	2.0	22.0	21.2	0.0	0	6.0	5.8
2.0	2.0	237.0	34.0	23.0	3.3	53.0	7.6
13.0	12.0	148.0	32.5	10.0	2.2	36.0	7.9
1.0	1.0	102.0	34.7	7.0	2.4	18.0	6.1
2.0	1.0	103.0	35.5	5.0	1.7	19.0	6.6
0.0	0.0	45.0	30.4	7.0	4.7	15.0	10.1
10.0	9.0	146.0	34.0	5.0	1.2	32.0	7.4
35.0	22.0	268.0	31.8	22.0	2.6	92.0	10.9
105.0	50.0	539.0	32.5	49.0	3.0	161.0	9.7
18.0	9.0	234.0	28.5	26.0	3.2	72.0	8.8
36.0	15.0	242.0	37.0	15.0	2.3	56.0	8.6
0.0	0.0	123.0	33.4	6.0	1.6	21.0	5.7
16.0	11.0	211.0	33.3	29.0	4.6	50.0	7.9
6.0	1.0	173.0	35.3	19.0	3.9	39.0	8.0
22.0	6.0	311.0	30.3	35.0	3.4	90.0	8.8
4.0	1.0	40.0	40	3.0	3	9.0	9
39.0	11.0	322.0	39.4	19.0	2.3	47.0	5.8
54.0	38.0	327.0	33.2	38.0	3.9	82.0	8.3
15.0	19.0	196.0	28.9	19.0	2.8	61.0	9.0
92.0	29.0	503.0	36.2	33.0	2.4	111.0	8.0
41.0	9.0	295.0	28.4	31.0	3.0	62.0	6.0
118.0	71.0	901.0	35.6	60.0	2.4	221.0	8.7
4.0	10.0	68.0	30.2	5.0	2.2	25.0	11.1
144.0	105.0	1434.0	33.9	112.0	2.6	376.0	8.9
9.0	1.0	121.0	29.2	13.0	3.1	26.0	6.3
4.0	4.0	248.0	34.3	16.0	2.2	42.0	5.8
26.0	13.0	239.0	32.3	8.0	1.1	58.0	7.8
16.0	22.0	184.0	31.6	23.0	3.9	72.0	12.3
2.0	3.0	117.0	37.0	4.0	1.3	20.0	6.3
7.0	7.0	76.0	38.4	9.0	4.5	13.0	6.6
33.0	21.0	395.0	32.7	36.0	3.0	124.0	10.3
4.0	2.0	522.0	31.3	20.0	1.2	70.0	4.2
102.0	28.0	745.0	33.8	79.0	3.6	179.0	8.1
37.0	27.0	287.0	30.2	32.0	3.4	89.0	9.4
15.0	7.0	101.0	32.2	6.0	1.9	23.0	7.3
126.0	53.0	661.0	35.2	45.0	2.4	144.0	7.7
47.0	33.0	411.0	34.7	23.0	1.9	91.0	7.7
117.0	91.0	998.0	31.4	86.0	2.7	286.0	9.0
41.0	31.0	439.0	34.1	16.0	1.2	71.0	5.5
63.0	39.0	436.0	34.7	19.0	1.5	126.0	10.0
137.0	49.0	849.0	39.2	42.0	1.9	137.0	6.3
50.0	30.0	266.0	39.5	10.0	1.5	72.0	10.7
19.0	11.0	139.0	34.0	10.0	2.4	43.0	10.5
347.0	172.0	2292.0	40.6	68.0	1.2	353.0	6.2

41.0	31.0	479.0	33.6	31.0	2.2	127.0	8.9
5.0	7.0	374.0	25.3	44.0	3.0	69.0	4.7
29.0	12.0	196.0	30.6	16.0	2.5	48.0	7.5
12.0	3.0	173.0	36.3	15.0	3.2	41.0	8.6
21.0	6.0	208.0	36.9	5.0	0.9	34.0	6.0
5.0	2.0	77.0	33.0	4.0	1.7	21.0	9.0
47.0	26.0	318.0	35.2	22.0	2.4	72.0	8.0
32.0	15.0	244.0	35.1	22.0	3.2	67.0	9.6
2.0	0.0	55.0	32.7	3.0	1.8	11.0	6.5
91.0	34.0	445.0	35.7	38.0	3.0	107.0	8.6
35.0	41.0	540.0	31.0	38.0	2.2	135.0	7.7
25.0	3.0	251.0	31.6	34.0	4.3	78.0	9.8
11.0	9.0	114.0	26.9	10.0	2.4	42.0	9.9
9.0	4.0	430.0	35.8	37.0	3.1	74.0	6.2
52.0	49.0	376.0	32.5	36.0	3.1	112.0	9.7
27.0	12.0	258.0	36.3	15.0	2.1	54.0	7.6
32.0	19.0	222.0	32.6	7.0	1.0	70.0	10.3
12.0	6.0	125.0	36.7	4.0	1.2	36.0	10.6
0.0	0.0	181.0	35.7	8.0	1.6	17.0	3.4
0.0	0.0	56.0	32	4.0	2.3	14.0	8
14.0	20.0	203.0	30.1	15.0	2.2	62.0	9.2
53.0	23.0	413.0	37.0	29.0	2.6	92.0	8.2
28.0	16.0	261.0	31.9	27.0	3.3	79.0	9.7
4.0	0.0	67.0	44.4	3.0	2.0	7.0	4.6
62.0	60.0	493.0	31.2	34.0	2.2	119.0	7.5
17.0	8.0	248.0	31.4	21.0	2.7	58.0	7.4
1.0	1.0	74.0	30.5	6.0	2.5	8.0	3.3
2.0	0.0	84.0	34.3	4.0	1.6	9.0	3.7
349.0	189.0	2104.0	34.4	139.0	2.3	509.0	8.3
43.0	20.0	353.0	36.8	20.0	2.1	82.0	8.6
9.0	3.0	98.0	34.6	7.0	2.5	18.0	6.4
60.0	54.0	897.0	32.5	68.0	2.5	250.0	9.1
1.0	1.0	143.0	36.9	12.0	3.1	23.0	5.9
27.0	14.0	253.0	32.2	21.0	2.7	66.0	8.4
20.0	17.0	235.0	39.1	16.0	2.7	40.0	6.7
121.0	38.0	914.0	30.3	91.0	3.0	273.0	9.1
1.0	0.0	63.0	31.0	3.0	1.5	7.0	3.4
18.0	15.0	154.0	30.4	9.0	1.8	44.0	8.7
18.0	16.0	147.0	33.4	9.0	2.0	39.0	8.9
1.0	2.0	147.0	32.1	3.0	0.7	29.0	6.3
15.0	8.0	98.0	28.6	9.0	2.6	47.0	13.7
10.0	12.0	98.0	35.8	2.0	0.7	27.0	9.9
36.0	35.0	294.0	29.9	20.0	2.0	94.0	9.6
95.0	54.0	512.0	35.0	40.0	2.7	127.0	8.7
3.0	17.0	186.0	33.9	12.0	2.2	47.0	8.6
6.0	2.0	103.0	34.3	6.0	2	17.0	5.7
36.0	16.0	306.0	36.5	10.0	1.2	51.0	6.1
155.0	40.0	1143.0	30.9	147.0	4.0	346.0	9.4
139.0	115.0	736.0	44.4	20.0	1.2	101.0	6.1
376.0	151.0	2963.0	36.0	219.0	2.7	667.0	8.1

22.0	20.0	149.0	32.2	14.0	3.0	34.0	7.3
8.0	7.0	763.0	36.2	35.0	1.7	148.0	7.0
16.0	8.0	115.0	30.4	7.0	1.9	40.0	10.6
35.0	7.0	311.0	36.4	21.0	2.5	62.0	7.3
106.0	27.0	772.0	38.5	47.0	2.3	176.0	8.8
44.0	34.0	462.0	36.0	24.0	1.9	81.0	6.3
161.0	119.0	1487.0	34.1	86.0	2.0	373.0	8.5
27.0	10.0	228.0	32.2	27.0	3.8	77.0	10.9
36.0	41.0	408.0	31.3	18.0	1.4	117.0	9.0
2.0	0.0	42.0	33.9	1.0	0.8	9.0	7.3
12.0	7.0	199.0	33.4	12.0	2.0	47.0	7.9
74.0	46.0	470.0	33.4	42.0	3.0	140.0	9.9
167.0	111.0	1227.0	37.7	39.0	1.2	214.0	6.6
24.0	20.0	372.0	30	52.0	4.2	142.0	11.5
0.0	0.0	86.0	27.9	5.0	1.6	25.0	8.1
20.0	18.0	185.0	29.8	19.0	3.1	57.0	9.2
1.0	3.0	29.0	26.1	3.0	2.7	6.0	5.4
55.0	21.0	272.0	33.6	20.0	2.5	81.0	10.0
22.0	19.0	204.0	31.1	22.0	3.3	82.0	12.5
30.0	8.0	324.0	32.8	52.0	5.3	87.0	8.8
24.0	11.0	176.0	28.6	20.0	3.3	69.0	11.2
2.0	1.0	79.0	35.4	2.0	0.9	16.0	7.2
4.0	10.0	107.0	29.8	7.0	1.9	40.0	11.1
0.0	0.0	41.0	31.5	3.0	2.3	9.0	6.9
176.0	112.0	957.0	29.7	77.0	2.4	310.0	9.6
49.0	16.0	341.0	30.7	31.0	2.8	141.0	12.7
34.0	34.0	261.0	30.0	13.0	1.5	76.0	8.7
32.0	17.0	379.0	35.3	19.0	1.8	82.0	7.6
1.0	2.0	76.0	39.8	0.0	0	12.0	6.3
79.0	58.0	589.0	33.8	36.0	2.1	162.0	9.3
8.0	3.0	173.0	34.5	12.0	2.4	32.0	6.4
56.0	22.0	415.0	31.4	38.0	2.9	147.0	11.1
59.0	14.0	481.0	33.0	37.0	2.5	97.0	6.6
32.0	19.0	292.0	36.9	17.0	2.1	56.0	7.1
7.0	1.0	133.0	39.9	1.0	0.3	13.0	3.9
32.0	15.0	241.0	34.1	25.0	3.5	72.0	10.2
221.0	58.0	1150.0	34.7	115.0	3.5	263.0	7.9
0.0	0.0	138.0	36.5	3.0	0.8	17.0	4.5
10.0	10.0	136.0	27.9	19.0	3.9	55.0	11.3
75.0	39.0	479.0	30.0	44.0	2.8	148.0	9.3
50.0	15.0	373.0	37.2	27.0	2.7	84.0	8.4
36.0	22.0	444.0	34.5	38.0	3.0	110.0	8.5
2.0	0.0	15.0	31.9	1.0	2.1	4.0	8.5
4.0	2.0	79.0	33.5	5.0	2.1	8.0	3.4
6.0	1.0	111.0	39.6	3.0	1.1	19.0	6.8
37.0	21.0	1045.0	31.1	28.0	0.8	183.0	5.4
5.0	8.0	110.0	31.6	4.0	1.1	31.0	8.9
4.0	6.0	101.0	32.8	4.0	1.3	21.0	6.8
1.0	0.0	20.0	74.1	0.0	0	0.0	0
4.0	2.0	63.0	31.8	1.0	0.5	6.0	3.0

6.0	5.0	85.0	29.9	7.0	2.5	18.0	6.3
18.0	11.0	104.0	33.7	10.0	3.2	18.0	5.8
3.0	1.0	47.0	32.6	1.0	0.7	6.0	4.2
2.0	0.0	30.0	28.0	1.0	0.9	4.0	3.7
5.0	3.0	148.0	36.5	4.0	1.0	20.0	4.9
10.0	14.0	92.0	29.6	5.0	1.6	17.0	5.5
13.0	10.0	271.0	32.0	11.0	1.3	57.0	6.7
2.0	1.0	16.0	30.2	0.0	0	0.0	0
3.0	1.0	123.0	39.3	4.0	1.3	10.0	3.2
5.0	3.0	86.0	28.3	4.0	1.3	28.0	9.2
6.0	11.0	86.0	34.0	5.0	2.0	25.0	9.9
19.0	12.0	1039.0	35.0	44.0	1.5	108.0	3.6
3.0	1.0	29.0	33.0	1.0	1.1	2.0	2.3
12.0	8.0	496.0	29.8	19.0	1.1	109.0	6.6
8.0	5.0	368.0	44.1	2.0	0.2	17.0	2.0
11.0	9.0	192.0	34.4	11.0	2.0	27.0	4.8
0.0	4.0	47.0	40.5	1.0	0.9	7.0	6.0
4.0	0.0	102.0	36.7	3.0	1.1	17.0	6.1
8.0	3.0	106.0	25.4	11.0	2.6	33.0	7.9
3.0	1.0	59.0	39.9	1.0	0.7	6.0	4.1
2.0	0.0	30.0	15.6	1.0	0.5	3.0	1.6
16.0	16.0	266.0	33.7	9.0	1.1	48.0	6.1
16.0	10.0	131.0	30.2	4.0	0.9	34.0	7.8
2.0	1.0	126.0	25.0	11.0	2.2	26.0	5.2
3.0	1.0	117.0	35.8	3.0	0.9	22.0	6.7
2.0	2.0	72.0	33.8	10.0	4.7	16.0	7.5
4.0	3.0	112.0	31.9	2.0	0.6	21.0	6.0
5.0	3.0	118.0	32.9	5.0	1.4	23.0	6.4
9.0	10.0	731.0	28.4	18.0	0.7	89.0	3.5
3.0	1.0	68.0	32.7	5.0	2.4	23.0	11.1
0.0	0.0	37.0	30.8	0.0	0	6.0	5
11.0	16.0	280.0	32.3	17.0	2.0	68.0	7.8
3.0	4.0	129.0	27.8	5.0	1.1	40.0	8.6
0.0	1.0	8.0	13.1	1.0	1.6	1.0	1.6
43.0	21.0	3606.0	38.2	109.0	1.2	307.0	3.3
11.0	5.0	481.0	38.1	11.0	0.9	35.0	2.8
21.0	19.0	1038.0	33.2	69.0	2.2	193.0	6.2
6.0	5.0	357.0	33.3	13.0	1.2	31.0	2.9
3.0	2.0	52.0	36.9	2.0	1.4	13.0	9.2
10.0	5.0	138.0	35.8	6.0	1.6	27.0	7.0
23.0	9.0	381.0	27.5	11.0	0.8	110.0	7.9
15.0	13.0	341.0	32.0	17.0	1.6	84.0	7.9
5.0	9.0	195.0	31.1	29.0	4.6	52.0	8.3
1.0	6.0	50.0	32.7	2.0	1.3	18.0	11.8
1.0	0.0	38.0	33.9	4.0	3.6	6.0	5.4
2.0	1.0	125.0	37.5	2.0	0.6	7.0	2.1
0.0	0.0	48.0	30.2	1.0	0.6	5.0	3.1
6.0	12.0	204.0	35.6	3.0	0.5	40.0	7.0
0.0	3.0	83.0	30.0	2.0	0.7	17.0	6.1
2.0	2.0	76.0	36.2	3.0	1.4	6.0	2.9

7.0	6.0	238.0	35.3	5.0	0.7	16.0	2.4
6.0	0.0	82.0	36.6	2.0	0.9	14.0	6.3
5.0	3.0	51.0	29.8	0.0	0	12.0	7.0
5.0	3.0	309.0	31.1	11.0	1.1	63.0	6.3
2.0	1.0	33.0	32.0	2.0	1.9	8.0	7.8
3.0	3.0	43.0	41.3	5.0	4.8	7.0	6.7
1.0	3.0	100.0	37.6	6.0	2.3	16.0	6.0
1.0	0.0	66.0	30.8	3.0	1.4	7.0	3.3
3.0	3.0	108.0	30.2	3.0	0.8	23.0	6.4
34.0	25.0	740.0	35.3	29.0	1.4	122.0	5.8
209.0	124.0	1563.0	33.7	80.0	1.7	350.0	7.6
18.0	8.0	1058.0	33.5	44.0	1.4	147.0	4.7
30.0	26.0	242.0	33.4	18.0	2.5	53.0	7.3
12.0	8.0	179.0	31.7	4.0	0.7	50.0	8.8
0.0	0.0	10.0	18.9	3.0	5.7	5.0	9.4
4.0	10.0	202.0	32.6	8.0	1.3	39.0	6.3
5.0	4.0	162.0	33.7	4.0	0.8	18.0	3.7
20.0	16.0	951.0	31.8	53.0	1.8	156.0	5.2
9.0	5.0	191.0	30.8	6.0	1.0	19.0	3.1
25.0	28.0	359.0	36.5	21.0	2.1	68.0	6.9
10.0	6.0	66.0	27.6	7.0	2.9	25.0	10.5
2.0	4.0	256.0	33.3	14.0	1.8	41.0	5.3
0.0	0.0	1.0	5.3	0.0	0	5.0	26.3
8.0	8.0	235.0	37.4	10.0	1.6	45.0	7.2
3.0	5.0	106.0	36.6	7.0	2.4	18.0	6.2
18.0	16.0	800.0	31.8	41.0	1.6	117.0	4.7
10.0	2.0	322.0	27.6	16.0	1.4	57.0	4.9
0.0	0.0	2.0	7.1	0.0	0	4.0	14.3
8.0	5.0	60.0	27.8	3.0	1.4	16.0	7.4
7.0	4.0	114.0	32.8	2.0	0.6	26.0	7.5
7.0	1.0	191.0	28.8	8.0	1.2	37.0	5.6
4.0	10.0	377.0	28.6	24.0	1.8	150.0	11.4
5.0	1.0	54.0	27.4	2.0	1.0	5.0	2.5
3.0	6.0	475.0	27.4	33.0	1.9	89.0	5.1
6.0	8.0	172.0	33.9	8.0	1.6	42.0	8.3
0.0	1.0	50.0	41.3	1.0	0.8	3.0	2.5
6.0	8.0	364.0	31.7	14.0	1.2	43.0	3.7
6.0	1.0	214.0	31.8	6.0	0.9	23.0	3.4
7.0	2.0	140.0	33.3	4.0	1.0	19.0	4.5
10.0	10.0	149.0	32.5	7.0	1.5	37.0	8.1
0.0	0.0	22.0	33.3	1.0	1.5	6.0	9.1
4.0	5.0	258.0	37.6	8.0	1.2	46.0	6.7
13.0	5.0	708.0	35.3	24.0	1.2	85.0	4.2
4.0	4.0	158.0	39.0	8.0	2.0	29.0	7.2
2.0	1.0	78.0	44.8	1.0	0.6	10.0	5.7
18.0	12.0	287.0	35.6	7.0	0.9	51.0	6.3
3.0	1.0	100.0	19.9	8.0	1.6	22.0	4.4
21.0	9.0	840.0	31.8	37.0	1.4	141.0	5.3
3.0	5.0	71.0	32.1	3.0	1.4	21.0	9.5
5.0	4.0	70.0	30.3	0.0	0	7.0	3.0

8.0	1.0	313.0	24.0	12.0	0.9	85.0	6.5
0.0	0.0	79.0	34.5	3.0	1.3	13.0	5.7
1.0	0.0	98.0	25.7	3.0	0.8	15.0	3.9
39.0	20.0	410.0	32.5	13.0	1.0	98.0	7.8
2.0	2.0	80.0	20.7	6.0	1.6	25.0	6.5
153.0	64.0	4892.0	34.9	200.0	1.4	693.0	4.9
1.0	1.0	90.0	37.2	1.0	0.4	15.0	6.2
6.0	2.0	115.0	32.1	9.0	2.5	35.0	9.8
0.0	1.0	35.0	29.9	2.0	1.7	11.0	9.4
1.0	1.0	94.0	30.1	3.0	1.0	29.0	9.3
1.0	0.0	39.0	32.8	1.0	0.8	7.0	5.9
1.0	0.0	25.0	23.6	1.0	0.9	13.0	12.3
2.0	6.0	75.0	32.9	5.0	2.2	19.0	8.3
4.0	0.0	37.0	30.6	0.0	0	6.0	5.0
11.0	5.0	302.0	38.3	7.0	0.9	36.0	4.6
0.0	0.0	56.0	40.3	1.0	0.7	4.0	2.9
4.0	5.0	91.0	35.1	0.0	0	10.0	3.9
9.0	17.0	257.0	39.0	6.0	0.9	45.0	6.8
14.0	5.0	226.0	36.2	8.0	1.3	53.0	8.5
2.0	2.0	65.0	27.7	3.0	1.3	5.0	2.1
23.0	20.0	203.0	34.5	16.0	2.7	51.0	8.7
2.0	0.0	65.0	32.7	1.0	0.5	9.0	4.5
1.0	4.0	93.0	32.4	3.0	1.0	22.0	7.7
2.0	3.0	348.0	28.0	18.0	1.4	76.0	6.1
1.0	8.0	106.0	31.1	8.0	2.3	27.0	7.9
2.0	0.0	77.0	32.9	1.0	0.4	10.0	4.3
0.0	0.0	165.0	36.7	4.0	0.9	12.0	2.7
10.0	7.0	278.0	30.8	8.0	0.9	37.0	4.1
3.0	3.0	126.0	35	4.0	1.1	7.0	1.9
3.0	1.0	73.0	36.1	0.0	0	15.0	7.4
1.0	1.0	27.0	24.1	0.0	0	6.0	5.4
9.0	6.0	246.0	28.4	11.0	1.3	59.0	6.8
2.0	0.0	158.0	39.5	1.0	0.3	9.0	2.3
13.0	6.0	298.0	31.2	23.0	2.4	65.0	6.8
4.0	4.0	129.0	29.8	5.0	1.2	26.0	6.0
5.0	3.0	109.0	22.8	5.0	1.0	26.0	5.4
7.0	0.0	69.0	29.5	4.0	1.7	19.0	8.1
3.0	4.0	81.0	34.6	2.0	0.9	14.0	6.0
1.0	5.0	94.0	32.9	1.0	0.3	14.0	4.9
2.0	2.0	66.0	38.8	2.0	1.2	10.0	5.9
15.0	13.0	605.0	33.6	26.0	1.4	108.0	6
9.0	11.0	206.0	32.2	9.0	1.4	37.0	5.8
0.0	1.0	34.0	31.2	1.0	0.9	4.0	3.7
11.0	11.0	511.0	29.0	9.0	0.5	66.0	3.7
2.0	3.0	81.0	36.7	6.0	2.7	13.0	5.9
1.0	1.0	35.0	29.2	1.0	0.8	5.0	4.2
1.0	2.0	32.0	41.6	0.0	0	1.0	1.3
8.0	5.0	227.0	28.2	7.0	0.9	28.0	3.5
1.0	1.0	66.0	33.2	4.0	2.0	17.0	8.5
2.0	1.0	68.0	37.8	0.0	0	9.0	5

1.0	2.0	32.0	25.6	3.0	2.4	2.0	1.6
4.0	8.0	93.0	36.8	1.0	0.4	15.0	5.9
3.0	0.0	78.0	37.9	3.0	1.5	9.0	4.4
7.0	7.0	158.0	33.5	3.0	0.6	18.0	3.8
6.0	9.0	216.0	35.2	11.0	1.8	28.0	4.6
13.0	7.0	212.0	30.0	16.0	2.3	46.0	6.5
47.0	32.0	730.0	37.7	35.0	1.8	123.0	6.4
1.0	4.0	25.0	18.8	2.0	1.5	5.0	3.8
8.0	10.0	233.0	35.7	7.0	1.1	33.0	5.1
11.0	17.0	374.0	36.0	15.0	1.4	68.0	6.6
21.0	30.0	616.0	34.5	28.0	1.6	102.0	5.7
1.0	0.0	19.0	36.5	3.0	5.8	2.0	3.8
5.0	9.0	135.0	30.9	7.0	1.6	31.0	7.1
1.0	2.0	87.0	29.5	1.0	0.3	13.0	4.4
1.0	0.0	29.0	30.2	1.0	1.0	6.0	6.3
0.0	0.0	15.0	20.8	4.0	5.6	8.0	11.1
12.0	18.0	279.0	32.2	21.0	2.4	62.0	7.2
12.0	6.0	202.0	38.3	4.0	0.8	41.0	7.8
9.0	8.0	251.0	31.2	7.0	0.9	31.0	3.9
5.0	11.0	149.0	34.8	2.0	0.5	16.0	3.7
0.0	0.0	17.0	29.3	4.0	6.9	9.0	15.5
2.0	0.0	86.0	38.7	1.0	0.5	7.0	3.2
169.0	176.0	2017.0	38.2	82.0	1.6	331.0	6.3
4.0	1.0	81.0	34.6	0.0	0	16.0	6.8
2.0	3.0	40.0	28.8	3.0	2.2	7.0	5.0
9.0	3.0	190.0	35.8	5.0	0.9	28.0	5.3
4.0	4.0	384.0	51.4	0.0	0	22.0	2.9
0.0	4.0	77.0	26.3	3.0	1.0	27.0	9.2
3.0	4.0	84.0	33.9	0.0	0	8.0	3.2
8.0	7.0	87.0	33.3	2.0	0.8	10.0	3.8
1.0	3.0	52.0	28.9	1.0	0.6	4.0	2.2
2.0	1.0	75.0	24.4	1.0	0.3	21.0	6.8
7.0	3.0	41.0	27.5	4.0	2.7	11.0	7.4
4.0	1.0	77.0	37.0	5.0	2.4	3.0	1.4
2.0	1.0	73.0	37.1	4.0	2.0	6.0	3.0
19.0	23.0	266.0	37.0	8.0	1.1	35.0	4.9
22.0	12.0	298.0	35.3	12.0	1.4	43.0	5.1
4.0	0.0	18.0	25.4	0.0	0	2.0	2.8
3.0	2.0	74.0	31.8	0.0	0	16.0	6.9
4.0	1.0	42.0	27.8	1.0	0.7	13.0	8.6
0.0	1.0	75.0	36.1	2.0	1.0	8.0	3.8
3.0	3.0	107.0	31.5	7.0	2.1	28.0	8.2
9.0	1.0	129.0	46.4	2.0	0.7	11.0	4.0
5.0	10.0	107.0	35.8	4.0	1.3	12.0	4.0
2.0	1.0	40.0	46.5	2.0	2.3	4.0	4.7
10.0	9.0	157.0	32.2	7.0	1.4	43.0	8.8
4.0	6.0	153.0	29.5	8.0	1.5	32.0	6.2
0.0	2.0	53.0	34.9	2.0	1.3	7.0	4.6
3.0	0.0	46.0	31.3	4.0	2.7	17.0	11.6
3.0	5.0	48.0	36.1	1.0	0.8	8.0	6.0

7.0	5.0	156.0	34.5	7.0	1.5	26.0	5.8
3.0	1.0	43.0	32.3	2.0	1.5	9.0	6.8
0.0	4.0	68.0	30.2	2.0	0.9	5.0	2.2
3.0	1.0	76.0	31.8	5.0	2.1	11.0	4.6
3.0	2.0	44.0	36.4	2.0	1.7	1.0	0.8
2.0	5.0	79.0	33.8	3.0	1.3	14.0	6.0
13.0	9.0	140.0	36.9	5.0	1.3	14.0	3.7
6.0	6.0	106.0	34.2	0.0	0	27.0	8.7
8.0	18.0	156.0	32.5	4.0	0.8	33.0	6.9
13.0	24.0	460.0	34.7	24.0	1.8	66.0	5.0
0.0	0.0	26.0	24.8	1.0	1.0	4.0	3.8
26.0	13.0	530.0	34.0	18.0	1.2	85.0	5.4
35.0	19.0	738.0	31.8	23.0	1.0	132.0	5.7
27.0	23.0	694.0	28.7	37.0	1.5	143.0	5.9
31.0	11.0	476.0	33.5	20.0	1.4	74.0	5.2
5.0	1.0	277.0	37.5	9.0	1.2	34.0	4.6
10.0	7.0	649.0	33.2	31.0	1.6	127.0	6.5
7.0	2.0	266.0	35.0	20.0	2.6	39.0	5.1
24.0	25.0	789.0	29.4	19.0	0.7	112.0	4.2
1.0	3.0	55.0	27.8	3.0	1.5	12.0	6.1
6.0	3.0	204.0	33.9	7.0	1.2	43.0	7.1
3.0	8.0	292.0	34.2	4.0	0.5	31.0	3.6
12.0	12.0	374.0	35.6	13.0	1.2	59.0	5.6
23.0	7.0	671.0	38.3	45.0	2.6	85.0	4.8
7.0	3.0	128.0	32.5	2.0	0.5	18.0	4.6
2.0	2.0	100.0	29.6	8.0	2.4	20.0	5.9
3.0	2.0	70.0	32.9	1.0	0.5	12.0	5.6
28.0	7.0	546.0	30.5	15.0	0.8	97.0	5.4
4.0	0.0	161.0	36.9	7.0	1.6	30.0	6.9
5.0	4.0	270.0	37.0	12.0	1.6	34.0	4.7
11.0	2.0	191.0	34.4	6.0	1.1	23.0	4.1
3.0	2.0	120.0	37.6	2.0	0.6	14.0	4.4
0.0	0.0	105.0	33.7	4.0	1.3	20.0	6.4
27.0	15.0	722.0	34.3	66.0	3.1	156.0	7.4
61.0	13.0	1750.0	35.1	137.0	2.7	325.0	6.5
9.0	5.0	503.0	37.9	24.0	1.8	90.0	6.8
12.0	5.0	237.0	33.5	12.0	1.7	49.0	6.9
25.0	9.0	458.0	30.3	17.0	1.1	96.0	6.4
1.0	3.0	189.0	38.5	3.0	0.6	33.0	6.7
2.0	2.0	59.0	30.3	2.0	1.0	15.0	7.7
34.0	16.0	786.0	30.0	30.0	1.1	169.0	6.5
7.0	2.0	140.0	33.7	3.0	0.7	24.0	5.8
2.0	0.0	97.0	33.9	7.0	2.4	18.0	6.3
7.0	9.0	262.0	37.0	6.0	0.8	29.0	4.1
1.0	0.0	35.0	27.6	4.0	3.1	14.0	11.0
2.0	3.0	143.0	37.6	4.0	1.1	31.0	8.2
11.0	3.0	180.0	33.5	6.0	1.1	26.0	4.8
9.0	10.0	311.0	33.3	9.0	1.0	54.0	5.8
4.0	0.0	74.0	25.8	5.0	1.7	20.0	7.0
9.0	3.0	180.0	33.7	6.0	1.1	25.0	4.7

22.0	5.0	745.0	34.5	55.0	2.5	133.0	6.2
20.0	3.0	187.0	36.2	6.0	1.2	27.0	5.2
23.0	8.0	549.0	32.8	33.0	2.0	97.0	5.8
2.0	1.0	60.0	29.6	2.0	1.0	15.0	7.4
1.0	0.0	34.0	28.8	4.0	3.4	11.0	9.3
5.0	3.0	176.0	26.7	7.0	1.1	36.0	5.5
2.0	0.0	79.0	28.8	1.0	0.4	13.0	4.7
7.0	0.0	241.0	40.0	5.0	0.8	52.0	8.6
36.0	9.0	1417.0	34.5	87.0	2.1	276.0	6.7
11.0	9.0	210.0	34.1	8.0	1.3	43.0	7.0
2.0	1.0	129.0	35.3	3.0	0.8	25.0	6.8
8.0	1.0	129.0	36.4	10.0	2.8	22.0	6.2
0.0	0.0	41.0	35.3	1.0	0.9	4.0	3.4
12.0	7.0	310.0	34.0	7.0	0.8	45.0	4.9
0.0	0.0	55.0	32.9	0.0	0	10.0	6.0
11.0	6.0	264.0	34.3	10.0	1.3	51.0	6.6
7.0	3.0	119.0	37.4	3.0	0.9	14.0	4.4
15.0	7.0	180.0	28.7	6.0	1.0	40.0	6.4
3.0	1.0	267.0	33.0	9.0	1.1	40.0	4.9
15.0	2.0	165.0	33	2.0	0.4	30.0	6
1.0	0.0	20.0	35.7	3.0	5.4	4.0	7.1
6.0	0.0	58.0	33.3	1.0	0.6	11.0	6.3
19.0	10.0	838.0	34.7	60.0	2.5	167.0	6.9
19.0	4.0	496.0	36.6	17.0	1.3	82.0	6.0
8.0	7.0	288.0	35.4	14.0	1.7	59.0	7.3
7.0	3.0	199.0	34.3	5.0	0.9	35.0	6.0
2.0	0.0	49.0	35.8	0.0	0	12.0	8.8
0.0	0.0	48.0	35.6	0.0	0	7.0	5.2
2.0	4.0	148.0	34.8	7.0	1.6	27.0	6.4
4.0	2.0	73.0	37.1	8.0	4.1	17.0	8.6
8.0	1.0	199.0	37.4	12.0	2.3	34.0	6.4
6.0	3.0	84.0	30.5	6.0	2.2	21.0	7.6
8.0	2.0	265.0	33.5	11.0	1.4	45.0	5.7
4.0	2.0	142.0	30.9	6.0	1.3	21.0	4.6
6.0	3.0	257.0	32.3	8.0	1.0	49.0	6.2
1.0	1.0	77.0	36.2	3.0	1.4	9.0	4.2
10.0	4.0	295.0	31.7	23.0	2.5	52.0	5.6
31.0	7.0	957.0	32.9	57.0	2.0	129.0	4.4
10.0	1.0	197.0	34.7	7.0	1.2	35.0	6.2
52.0	24.0	1896.0	35.0	48.0	0.9	257.0	4.7
4.0	4.0	252.0	37.8	12.0	1.8	42.0	6.3
7.0	4.0	146.0	30.4	1.0	0.2	17.0	3.5
14.0	4.0	370.0	37.1	18.0	1.8	69.0	6.9
2.0	4.0	40.0	30.8	2.0	1.5	11.0	8.5
3.0	2.0	112.0	35.9	4.0	1.3	28.0	9.0
7.0	5.0	111.0	34.9	0.0	0	22.0	6.9
3.0	3.0	99.0	33.2	0.0	0	8.0	2.7
25.0	16.0	356.0	34.4	14.0	1.4	67.0	6.5
1.0	5.0	167.0	30.6	6.0	1.1	20.0	3.7
13.0	3.0	248.0	30.9	14.0	1.7	46.0	5.7

10.0	15.0	413.0	32.9	14.0	1.1	53.0	4.2
26.0	8.0	385.0	28.8	34.0	2.5	101.0	7.5
13.0	7.0	347.0	34.0	9.0	0.9	72.0	7.1
7.0	9.0	148.0	31.7	5.0	1.1	24.0	5.1
21.0	19.0	681.0	30.5	26.0	1.2	118.0	5.3
10.0	5.0	271.0	34.7	9.0	1.2	43.0	5.5
4.0	0.0	56.0	27.1	0.0	0	13.0	6.3
11.0	13.0	482.0	37.9	16.0	1.3	65.0	5.1
16.0	20.0	601.0	35.6	26.0	1.5	101.0	6.0
8.0	4.0	178.0	26.2	11.0	1.6	31.0	4.6
9.0	14.0	472.0	29.0	12.0	0.7	50.0	3.1
19.0	10.0	452.0	35.6	11.0	0.9	73.0	5.7
3.0	4.0	120.0	26.9	5.0	1.1	32.0	7.2
12.0	2.0	189.0	41.8	5.0	1.1	20.0	4.4
5.0	11.0	168.0	33.7	4.0	0.8	42.0	8.4
5.0	4.0	189.0	29.2	5.0	0.8	33.0	5.1
0.0	0.0	41.0	15.5	0.0	0	18.0	6.8
1.0	6.0	91.0	27.7	3.0	0.9	7.0	2.1
0.0	1.0	49.0	24.0	3.0	1.5	17.0	8.3
4.0	3.0	225.0	34.3	9.0	1.4	31.0	4.7
0.0	2.0	83.0	42.3	3.0	1.5	13.0	6.6
4.0	3.0	121.0	32.6	11.0	3.0	27.0	7.3
4.0	2.0	124.0	33.2	1.0	0.3	18.0	4.8
1.0	2.0	125.0	28.7	8.0	1.8	21.0	4.8
4.0	5.0	40.0	22.9	3.0	1.7	14.0	8
5.0	3.0	130.0	37.1	4.0	1.1	27.0	7.7
2.0	2.0	56.0	27.2	3.0	1.5	12.0	5.8
26.0	19.0	736.0	30.1	58.0	2.4	147.0	6.0
9.0	5.0	159.0	29.0	5.0	0.9	29.0	5.3
4.0	1.0	138.0	35.4	7.0	1.8	22.0	5.6
5.0	3.0	117.0	32.1	2.0	0.5	25.0	6.9
1.0	3.0	81.0	29.3	16.0	5.8	32.0	11.6
4.0	3.0	101.0	25.7	3.0	0.8	19.0	4.8
0.0	2.0	84.0	38.2	3.0	1.4	11.0	5
3.0	0.0	91.0	31.6	4.0	1.4	19.0	6.6
8.0	10.0	86.0	25.7	2.0	0.6	9.0	2.7
5.0	7.0	272.0	33.4	11.0	1.3	36.0	4.4
1.0	2.0	168.0	33.3	5.0	1.0	23.0	4.6
1.0	0.0	31.0	25.6	4.0	3.3	14.0	11.6
5.0	5.0	177.0	46.2	4.0	1.0	19.0	5.0
45.0	43.0	1170.0	33.8	26.0	0.8	230.0	6.6
1.0	4.0	292.0	31.9	5.0	0.5	49.0	5.3
5.0	1.0	210.0	30.3	6.0	0.9	48.0	6.9
4.0	4.0	172.0	28.1	6.0	1.0	29.0	4.7
0.0	0.0	79.0	40.7	2.0	1.0	13.0	6.7
1.0	0.0	19.0	25.3	1.0	1.3	4.0	5.3
0.0	0.0	54.0	20	1.0	0.4	10.0	3.7
2.0	1.0	81.0	38.2	1.0	0.5	6.0	2.8
1.0	0.0	45.0	32.1	4.0	2.9	7.0	5
3.0	0.0	66.0	32.7	9.0	4.5	8.0	4.0

7.0	2.0	77.0	28.2	3.0	1.1	10.0	3.7
1.0	1.0	32.0	26.4	4.0	3.3	9.0	7.4
0.0	1.0	59.0	31.6	6.0	3.2	31.0	16.6
0.0	1.0	27.0	28.7	0.0	0	7.0	7.4
3.0	2.0	50.0	20.3	2.0	0.8	21.0	8.5
2.0	0.0	69.0	30.1	3.0	1.3	16.0	7.0
6.0	0.0	191.0	33.6	8.0	1.4	33.0	5.8
3.0	1.0	34.0	33.0	1.0	1.0	11.0	10.7
1.0	2.0	127.0	31.8	8.0	2	25.0	6.3
0.0	1.0	119.0	36.7	3.0	0.9	22.0	6.8
0.0	2.0	46.0	31.7	3.0	2.1	7.0	4.8
0.0	0.0	29.0	32.6	0.0	0	5.0	5.6
4.0	3.0	111.0	34.7	4.0	1.3	20.0	6.3
1.0	1.0	54.0	28.3	3.0	1.6	11.0	5.8
1.0	0.0	38.0	27.7	2.0	1.5	8.0	5.8
2.0	0.0	33.0	27.5	4.0	3.3	8.0	6.7
0.0	0.0	14.0	17.9	2.0	2.6	10.0	12.8
4.0	3.0	102.0	33.4	3.0	1.0	9.0	3.0
4.0	2.0	70.0	35.2	2.0	1.0	9.0	4.5
3.0	4.0	65.0	28.3	1.0	0.4	13.0	5.7
2.0	3.0	169.0	32.8	4.0	0.8	17.0	3.3
6.0	2.0	216.0	30.9	5.0	0.7	36.0	5.1
10.0	5.0	188.0	34.2	8.0	1.5	28.0	5.1
12.0	11.0	205.0	30.4	4.0	0.6	48.0	7.1
2.0	2.0	55.0	37.9	2.0	1.4	6.0	4.1
26.0	9.0	624.0	35.8	35.0	2.0	85.0	4.9
3.0	0.0	57.0	31.8	2.0	1.1	3.0	1.7
7.0	3.0	183.0	38.7	4.0	0.8	25.0	5.3
1.0	5.0	71.0	35.9	1.0	0.5	10.0	5.1
2.0	0.0	24.0	26.7	2.0	2.2	4.0	4.4
0.0	1.0	28.0	26.7	2.0	1.9	6.0	5.7
2.0	1.0	62.0	34.3	3.0	1.7	6.0	3.3
4.0	2.0	84.0	28.7	1.0	0.3	13.0	4.4
33.0	10.0	1013.0	31.1	43.0	1.3	179.0	5.5
2.0	1.0	46.0	31.9	1.0	0.7	14.0	9.7
3.0	1.0	7.0	15.9	1.0	2.3	7.0	15.9
9.0	5.0	192.0	30.8	10.0	1.6	50.0	8.0
7.0	5.0	69.0	33.0	3.0	1.4	22.0	10.5
19.0	14.0	484.0	35.1	28.0	2.0	57.0	4.1
6.0	4.0	97.0	37.2	2.0	0.8	8.0	3.1
0.0	0.0	33.0	41.3	0.0	0	5.0	6.3
3.0	1.0	36.0	27.3	0.0	0	8.0	6.1
1.0	11.0	136.0	25.5	2.0	0.4	23.0	4.3
8.0	2.0	149.0	36.0	6.0	1.4	25.0	6.0
3.0	0.0	63.0	35.8	6.0	3.4	7.0	4.0
18.0	17.0	875.0	38.3	51.0	2.2	146.0	6.4
1.0	1.0	20.0	38.5	1.0	1.9	0.0	0
3.0	0.0	44.0	32.8	1.0	0.7	12.0	9.0
2.0	5.0	166.0	28.9	9.0	1.6	28.0	4.9
4.0	0.0	183.0	31.6	7.0	1.2	41.0	7.1

14.0	5.0	359.0	36.4	22.0	2.2	65.0	6.6
5.0	2.0	188.0	33.1	8.0	1.4	20.0	3.5
23.0	11.0	444.0	34.9	46.0	3.6	71.0	5.6
6.0	1.0	163.0	34.5	9.0	1.9	35.0	7.4
0.0	0.0	6.0	11.8	0.0	0	7.0	13.7
4.0	0.0	62.0	35.4	1.0	0.6	6.0	3.4
2.0	2.0	85.0	29.7	0.0	0	12.0	4.2
15.0	10.0	602.0	34.2	28.0	1.6	99.0	5.6
13.0	4.0	153.0	29.4	1.0	0.2	41.0	7.9
4.0	2.0	140.0	27.7	2.0	0.4	29.0	5.7
9.0	1.0	142.0	32.2	6.0	1.4	33.0	7.5
33.0	19.0	1349.0	37.4	41.0	1.1	181.0	5.0
7.0	2.0	241.0	35.5	7.0	1.0	23.0	3.4
7.0	5.0	235.0	34.9	4.0	0.6	36.0	5.3
0.0	0.0	76.0	34.2	3.0	1.4	9.0	4.1
2.0	0.0	74.0	30.5	2.0	0.8	19.0	7.8
2.0	3.0	52.0	32.9	1.0	0.6	8.0	5.1
1.0	0.0	50.0	31.1	0.0	0	16.0	9.9
4.0	1.0	66.0	34.7	4.0	2.1	11.0	5.8
0.0	1.0	43.0	29.7	0.0	0	9.0	6.2
0.0	1.0	48.0	32.4	1.0	0.7	9.0	6.1
2.0	2.0	114.0	35.6	1.0	0.3	17.0	5.3
25.0	9.0	749.0	31.8	34.0	1.4	124.0	5.3
0.0	2.0	58.0	33.1	3.0	1.7	10.0	5.7
1.0	1.0	95.0	30.9	4.0	1.3	26.0	8.5
2.0	0.0	13.0	21.3	2.0	3.3	6.0	9.8
0.0	0.0	33.0	34.7	2.0	2.1	8.0	8.4
3.0	3.0	170.0	33.1	7.0	1.4	39.0	7.6
2.0	4.0	104.0	32	0.0	0	13.0	4
1.0	1.0	125.0	34.5	11.0	3.0	19.0	5.2
2.0	3.0	185.0	36.2	6.0	1.2	26.0	5.1
0.0	2.0	26.0	27.1	1.0	1.0	7.0	7.3
1.0	2.0	89.0	33.7	3.0	1.1	16.0	6.1
2.0	3.0	158.0	33.7	3.0	0.6	21.0	4.5
0.0	1.0	29.0	27.6	1.0	1.0	8.0	7.6
2.0	2.0	77.0	33.2	7.0	3.0	16.0	6.9
1.0	1.0	52.0	29.9	0.0	0	10.0	5.7
1.0	0.0	37.0	29.6	0.0	0	9.0	7.2
3.0	2.0	52.0	35.1	1.0	0.7	8.0	5.4
0.0	0.0	69.0	29.6	2.0	0.9	9.0	3.9
3.0	5.0	265.0	32.8	10.0	1.2	32.0	4.0
0.0	0.0	19.0	30.2	0.0	0	2.0	3.2
2.0	1.0	86.0	29.9	4.0	1.4	23.0	8.0
1.0	1.0	75.0	30	0.0	0	15.0	6
0.0	0.0	29.0	31.9	1.0	1.1	3.0	3.3
2.0	0.0	180.0	38.4	9.0	1.9	15.0	3.2
2.0	1.0	35.0	39.3	0.0	0	3.0	3.4
2.0	5.0	282.0	38.2	7.0	0.9	41.0	5.5
1.0	1.0	127.0	28.7	6.0	1.4	44.0	9.9
4.0	2.0	18.0	27.3	2.0	3.0	3.0	4.5

10.0	2.0	91.0	33.3	4.0	1.5	12.0	4.4
0.0	0.0	17.0	28.3	1.0	1.7	5.0	8.3
5.0	3.0	308.0	35.7	13.0	1.5	33.0	3.8
4.0	2.0	104.0	31.0	3.0	0.9	17.0	5.1
2.0	0.0	121.0	35.7	2.0	0.6	29.0	8.6
1.0	0.0	53.0	36.1	0.0	0	5.0	3.4
3.0	1.0	99.0	34.0	1.0	0.3	25.0	8.6
0.0	0.0	64.0	35.0	2.0	1.1	9.0	4.9
3.0	1.0	53.0	26.5	1.0	0.5	9.0	4.5
0.0	0.0	12.0	21.1	1.0	1.8	5.0	8.8
1.0	2.0	133.0	38	2.0	0.6	18.0	5.1
1.0	0.0	34.0	38.2	0.0	0	5.0	5.6
0.0	0.0	22.0	35.5	2.0	3.2	2.0	3.2
0.0	0.0	26.0	23.0	1.0	0.9	4.0	3.5
1.0	0.0	62.0	35.4	0.0	0	5.0	2.9
0.0	0.0	41.0	24.4	4.0	2.4	7.0	4.2
0.0	0.0	144.0	37.8	7.0	1.8	15.0	3.9
0.0	1.0	59.0	42.8	1.0	0.7	6.0	4.3
0.0	0.0	50.0	30.1	2.0	1.2	6.0	3.6
1.0	1.0	14.0	23.3	0.0	0	7.0	11.7
2.0	1.0	23.0	27.4	0.0	0	7.0	8.3
2.0	0.0	95.0	40.6	4.0	1.7	12.0	5.1
3.0	2.0	127.0	32.5	2.0	0.5	17.0	4.3
0.0	0.0	56.0	29.2	5.0	2.6	18.0	9.4
0.0	0.0	74.0	30.7	5.0	2.1	12.0	5.0
0.0	0.0	31.0	29.5	3.0	2.9	9.0	8.6
2.0	0.0	12.0	24	1.0	2	3.0	6
0.0	0.0	12.0	23.5	0.0	0	5.0	9.8
0.0	2.0	13.0	27.1	1.0	2.1	5.0	10.4
0.0	0.0	20.0	29.0	0.0	0	3.0	4.3
0.0	0.0	30.0	28.8	0.0	0	5.0	4.8
1.0	0.0	20.0	32.3	0.0	0	1.0	1.6
1.0	1.0	27.0	31.0	2.0	2.3	1.0	1.1
0.0	0.0	22.0	31.4	0.0	0	3.0	4.3
0.0	1.0	45.0	35.7	1.0	0.8	5.0	4.0
1.0	0.0	111.0	31.7	4.0	1.1	20.0	5.7
2.0	0.0	47.0	39.5	0.0	0	5.0	4.2
0.0	1.0	73.0	31.3	2.0	0.9	17.0	7.3
0.0	0.0	20.0	28.2	3.0	4.2	11.0	15.5
0.0	0.0	40.0	50	0.0	0	1.0	1.3
1.0	2.0	49.0	30.4	1.0	0.6	5.0	3.1
1.0	1.0	42.0	31.6	2.0	1.5	12.0	9.0
1.0	0.0	34.0	28.3	1.0	0.8	9.0	7.5
1.0	1.0	47.0	39.5	2.0	1.7	5.0	4.2
0.0	3.0	48.0	36.4	3.0	2.3	4.0	3.0
0.0	1.0	18.0	31.0	0.0	0	2.0	3.4
1.0	2.0	53.0	34.9	1.0	0.7	9.0	5.9
5.0	6.0	274.0	35.7	8.0	1.0	46.0	6.0
1.0	1.0	28.0	30.4	1.0	1.1	3.0	3.3
0.0	0.0	22.0	26.2	1.0	1.2	5.0	6.0

4.0	1.0	91.0	22.0	1.0	0.2	22.0	5.3
1.0	0.0	20.0	35.1	1.0	1.8	4.0	7.0
2.0	1.0	42.0	23.6	0.0	0	11.0	6.2
1.0	0.0	40.0	28.0	0.0	0	12.0	8.4
1.0	1.0	30.0	29.1	2.0	1.9	7.0	6.8
3.0	2.0	105.0	36.3	4.0	1.4	12.0	4.2
1.0	0.0	5.0	10.9	1.0	2.2	3.0	6.5
0.0	0.0	35.0	35.7	1.0	1.0	2.0	2.0
1.0	0.0	30.0	25	3.0	2.5	10.0	8.3
1.0	0.0	25.0	32.9	1.0	1.3	1.0	1.3
1.0	0.0	13.0	32.5	0.0	0	4.0	10
1.0	1.0	48.0	37.8	2.0	1.6	5.0	3.9
1.0	0.0	49.0	31.6	2.0	1.3	2.0	1.3
0.0	0.0	37.0	35.2	2.0	1.9	7.0	6.7
0.0	0.0	21.0	29.2	0.0	0	4.0	5.6
0.0	0.0	42.0	26.3	2.0	1.3	15.0	9.4
1.0	1.0	52.0	29.1	3.0	1.7	12.0	6.7
1.0	0.0	31.0	36.0	1.0	1.2	7.0	8.1
0.0	1.0	61.0	30.5	4.0	2	10.0	5
2.0	0.0	67.0	39.9	4.0	2.4	10.0	6.0
0.0	0.0	30.0	30.9	3.0	3.1	13.0	13.4
0.0	1.0	16.0	30.2	0.0	0	2.0	3.8
2.0	1.0	120.0	39.3	3.0	1.0	18.0	5.9
1.0	2.0	42.0	32.8	8.0	6.3	12.0	9.4
1.0	0.0	16.0	32.7	0.0	0	3.0	6.1
5.0	3.0	238.0	34.7	6.0	0.9	43.0	6.3
0.0	0.0	67.0	36.4	5.0	2.7	8.0	4.3
2.0	1.0	85.0	41.5	3.0	1.5	20.0	9.8
0.0	1.0	77.0	33.2	1.0	0.4	12.0	5.2
0.0	1.0	24.0	35.3	2.0	2.9	6.0	8.8
2.0	0.0	30.0	22.9	4.0	3.1	8.0	6.1
2.0	2.0	46.0	29.5	0.0	0	7.0	4.5
0.0	0.0	45.0	29.6	2.0	1.3	6.0	3.9
20.0	11.0	979.0	34.1	41.0	1.4	221.0	7.7
4.0	3.0	262.0	31.5	10.0	1.2	44.0	5.3
1.0	0.0	26.0	31.3	1.0	1.2	11.0	13.3
0.0	2.0	94.0	38.5	1.0	0.4	7.0	2.9
4.0	4.0	126.0	32.8	7.0	1.8	30.0	7.8
4.0	0.0	98.0	33.0	2.0	0.7	21.0	7.1
0.0	1.0	36.0	26.9	4.0	3.0	7.0	5.2
0.0	0.0	71.0	32.1	3.0	1.4	9.0	4.1
3.0	2.0	69.0	28.6	2.0	0.8	21.0	8.7
11.0	5.0	424.0	34.9	31.0	2.6	76.0	6.3
4.0	2.0	111.0	34.3	1.0	0.3	19.0	5.9
4.0	2.0	134.0	34.8	3.0	0.8	27.0	7.0
4.0	3.0	95.0	32.6	0.0	0	9.0	3.1
4.0	0.0	192.0	33.4	6.0	1.0	39.0	6.8
1.0	2.0	46.0	22.4	1.0	0.5	8.0	3.9
12.0	5.0	221.0	29.4	11.0	1.5	56.0	7.5
1.0	0.0	46.0	25.7	1.0	0.6	18.0	10.1

2.0	1.0	90.0	36.3	6.0	2.4	16.0	6.5
2.0	2.0	80.0	30.5	4.0	1.5	18.0	6.9
3.0	1.0	59.0	30.6	2.0	1.0	12.0	6.2
0.0	0.0	19.0	19.8	1.0	1.0	5.0	5.2
6.0	0.0	238.0	31.9	36.0	4.8	50.0	6.7
11.0	2.0	235.0	33.2	10.0	1.4	52.0	7.3
21.0	3.0	464.0	36.1	21.0	1.6	72.0	5.6
0.0	1.0	30.0	21.4	2.0	1.4	13.0	9.3
11.0	6.0	197.0	30.9	9.0	1.4	45.0	7.1
3.0	3.0	88.0	30.6	7.0	2.4	17.0	5.9
0.0	0.0	56.0	31.6	1.0	0.6	12.0	6.8
2.0	4.0	109.0	29.3	3.0	0.8	21.0	5.6
6.0	4.0	337.0	37.0	16.0	1.8	56.0	6.1
25.0	15.0	447.0	31.0	27.0	1.9	74.0	5.1
2.0	1.0	105.0	29.6	2.0	0.6	25.0	7.0
8.0	2.0	99.0	29.6	14.0	4.2	28.0	8.4
10.0	4.0	151.0	31.2	3.0	0.6	35.0	7.2
5.0	3.0	119.0	29.5	5.0	1.2	25.0	6.2
2.0	0.0	17.0	37.0	0.0	0	2.0	4.3
2.0	3.0	84.0	31.5	3.0	1.1	12.0	4.5
1.0	5.0	78.0	28.0	2.0	0.7	14.0	5.0
2.0	0.0	31.0	32.0	1.0	1.0	4.0	4.1
3.0	0.0	13.0	25	1.0	1.9	1.0	1.9
5.0	1.0	39.0	31.2	0.0	0	10.0	8
1.0	2.0	92.0	30.4	2.0	0.7	13.0	4.3
5.0	0.0	51.0	29.7	1.0	0.6	14.0	8.1
1.0	1.0	14.0	30.4	1.0	2.2	3.0	6.5
0.0	1.0	38.0	41.3	2.0	2.2	3.0	3.3
1.0	4.0	23.0	22.1	0.0	0	14.0	13.5
2.0	2.0	57.0	27.0	7.0	3.3	10.0	4.7
1.0	2.0	55.0	38.7	1.0	0.7	5.0	3.5
4.0	3.0	122.0	40.8	3.0	1.0	14.0	4.7
2.0	1.0	58.0	29	1.0	0.5	7.0	3.5
1.0	1.0	49.0	30.2	0.0	0	11.0	6.8
3.0	2.0	108.0	30.9	2.0	0.6	17.0	4.9
2.0	1.0	36.0	34.0	2.0	1.9	9.0	8.5
1.0	3.0	72.0	32.4	0.0	0	19.0	8.6
96.0	135.0	4132.0	36.9	232.0	2.1	623.0	5.6
5.0	1.0	102.0	34	3.0	1	20.0	6.7
1.0	3.0	97.0	30.2	3.0	0.9	16.0	5.0
2.0	2.0	104.0	37.7	2.0	0.7	31.0	11.2
13.0	5.0	184.0	33.8	8.0	1.5	41.0	7.5
2.0	1.0	112.0	36.2	1.0	0.3	17.0	5.5
2.0	1.0	73.0	32.9	4.0	1.8	23.0	10.4
9.0	16.0	540.0	34.9	18.0	1.2	105.0	6.8
12.0	4.0	155.0	37.5	7.0	1.7	19.0	4.6
4.0	2.0	120.0	30.4	2.0	0.5	11.0	2.8
5.0	4.0	62.0	25.6	3.0	1.2	15.0	6.2
6.0	3.0	104.0	29.1	3.0	0.8	21.0	5.9
16.0	11.0	289.0	38.9	7.0	0.9	36.0	4.8

3.0	5.0	131.0	28.7	5.0	1.1	41.0	9.0
8.0	5.0	112.0	33.5	5.0	1.5	14.0	4.2
10.0	11.0	72.0	34.0	2.0	0.9	14.0	6.6
2.0	4.0	172.0	37.7	6.0	1.3	29.0	6.4
8.0	3.0	221.0	36.5	12.0	2.0	36.0	5.9
3.0	1.0	176.0	43.1	6.0	1.5	17.0	4.2
0.0	1.0	124.0	35.0	7.0	2.0	16.0	4.5
2.0	1.0	40.0	24.7	4.0	2.5	15.0	9.3
1.0	2.0	29.0	30.9	0.0	0	6.0	6.4
1.0	1.0	121.0	24.6	5.0	1.0	27.0	5.5
0.0	1.0	37.0	22.7	4.0	2.5	21.0	12.9
4.0	5.0	110.0	37.5	4.0	1.4	16.0	5.5
17.0	10.0	242.0	31.2	12.0	1.5	63.0	8.1
0.0	1.0	68.0	25.8	2.0	0.8	9.0	3.4
6.0	4.0	71.0	36.2	2.0	1.0	14.0	7.1
0.0	1.0	41.0	31.8	2.0	1.6	5.0	3.9
1.0	4.0	195.0	32.1	8.0	1.3	55.0	9.0
10.0	8.0	185.0	38.7	8.0	1.7	29.0	6.1
3.0	5.0	139.0	29.6	4.0	0.9	34.0	7.2
4.0	0.0	46.0	29.1	2.0	1.3	13.0	8.2
0.0	1.0	31.0	20.5	1.0	0.7	10.0	6.6
9.0	3.0	151.0	26.0	6.0	1.0	25.0	4.3
8.0	10.0	338.0	27.0	25.0	2.0	101.0	8.1
0.0	5.0	69.0	35.2	1.0	0.5	14.0	7.1
2.0	0.0	92.0	20.1	5.0	1.1	42.0	9.2
10.0	10.0	187.0	34.2	10.0	1.8	41.0	7.5
3.0	0.0	114.0	30.2	1.0	0.3	30.0	8.0
4.0	4.0	141.0	36.1	3.0	0.8	28.0	7.2
5.0	1.0	108.0	38.3	3.0	1.1	11.0	3.9
2.0	1.0	46.0	37.1	2.0	1.6	3.0	2.4
0.0	0.0	13.0	26.5	1.0	2.0	3.0	6.1
1.0	0.0	31.0	27.7	0.0	0	9.0	8.0
55.0	53.0	2643.0	35.3	111.0	1.5	455.0	6.1
14.0	21.0	542.0	32.8	27.0	1.6	120.0	7.3
33.0	44.0	1287.0	34.4	43.0	1.1	188.0	5.0
2.0	1.0	109.0	30.3	8.0	2.2	21.0	5.8
7.0	2.0	100.0	33.3	0.0	0	30.0	10
2.0	5.0	103.0	34.7	4.0	1.3	23.0	7.7
1.0	0.0	76.0	32.8	4.0	1.7	9.0	3.9
2.0	1.0	70.0	29.7	0.0	0	15.0	6.4
47.0	26.0	1894.0	34.5	110.0	2.0	259.0	4.7
0.0	0.0	32.0	29.4	0.0	0	9.0	8.3
1.0	4.0	47.0	28.8	0.0	0	6.0	3.7
4.0	2.0	61.0	26.0	1.0	0.4	13.0	5.5
19.0	16.0	486.0	32.4	9.0	0.6	73.0	4.9
19.0	2.0	349.0	35.3	10.0	1.0	66.0	6.7
0.0	0.0	46.0	21.4	1.0	0.5	10.0	4.7
0.0	0.0	9.0	15.3	1.0	1.7	6.0	10.2
4.0	3.0	158.0	33.4	7.0	1.5	26.0	5.5
7.0	7.0	320.0	35.8	16.0	1.8	40.0	4.5

2.0	2.0	91.0	36.5	3.0	1.2	19.0	7.6
1.0	1.0	81.0	37.0	0.0	0	9.0	4.1
4.0	3.0	106.0	34.2	5.0	1.6	20.0	6.5
0.0	1.0	47.0	28.3	3.0	1.8	14.0	8.4
0.0	0.0	52.0	35.6	0.0	0	8.0	5.5
2.0	1.0	139.0	33.2	12.0	2.9	19.0	4.5
0.0	0.0	78.0	32.2	2.0	0.8	18.0	7.4
2.0	1.0	69.0	40.6	2.0	1.2	6.0	3.5
7.0	7.0	435.0	32.7	25.0	1.9	97.0	7.3
3.0	3.0	131.0	29.2	3.0	0.7	25.0	5.6
1.0	4.0	267.0	37.0	3.0	0.4	39.0	5.4
1.0	7.0	234.0	35.7	7.0	1.1	54.0	8.2
0.0	0.0	7.0	15.2	0.0	0	9.0	19.6
0.0	2.0	70.0	26.0	4.0	1.5	21.0	7.8
2.0	2.0	67.0	35.6	4.0	2.1	10.0	5.3
1.0	2.0	81.0	32.8	10.0	4.0	24.0	9.7
3.0	1.0	74.0	28.4	4.0	1.5	18.0	6.9
4.0	0.0	142.0	32.0	9.0	2.0	22.0	5.0
0.0	1.0	24.0	33.3	4.0	5.6	4.0	5.6
2.0	2.0	116.0	33.3	3.0	0.9	18.0	5.2
2.0	0.0	164.0	25.3	5.0	0.8	25.0	3.9
1.0	1.0	39.0	36.8	1.0	0.9	8.0	7.5
1.0	0.0	53.0	33.8	2.0	1.3	11.0	7.0
0.0	0.0	41.0	32.5	3.0	2.4	14.0	11.1
2.0	3.0	98.0	40.2	2.0	0.8	21.0	8.6
3.0	2.0	112.0	37.6	6.0	2.0	14.0	4.7
0.0	3.0	121.0	37.9	1.0	0.3	13.0	4.1
1.0	0.0	95.0	24.3	3.0	0.8	28.0	7.2
2.0	0.0	63.0	30.6	9.0	4.4	10.0	4.9
3.0	5.0	225.0	34.8	6.0	0.9	28.0	4.3
0.0	1.0	49.0	29.0	2.0	1.2	7.0	4.1
2.0	0.0	101.0	29.5	8.0	2.3	24.0	7.0
0.0	1.0	23.0	28.4	3.0	3.7	7.0	8.6
5.0	5.0	464.0	36.1	12.0	0.9	57.0	4.4
3.0	1.0	120.0	38.6	5.0	1.6	18.0	5.8
1.0	4.0	182.0	35	7.0	1.3	38.0	7.3
2.0	1.0	96.0	34.4	3.0	1.1	11.0	3.9
7.0	2.0	65.0	34.6	0.0	0	9.0	4.8
2.0	0.0	82.0	32.7	4.0	1.6	13.0	5.2
5.0	1.0	313.0	36.4	10.0	1.2	45.0	5.2
0.0	1.0	97.0	29.0	2.0	0.6	19.0	5.7
1.0	3.0	63.0	26.7	0.0	0	8.0	3.4
3.0	3.0	59.0	27.3	2.0	0.9	9.0	4.2
1.0	4.0	27.0	19.1	2.0	1.4	12.0	8.5
1.0	1.0	59.0	24.3	3.0	1.2	9.0	3.7
0.0	0.0	34.0	17.3	1.0	0.5	3.0	1.5
0.0	2.0	29.0	14.9	0.0	0	6.0	3.1
2.0	0.0	50.0	33.8	2.0	1.4	5.0	3.4
5.0	0.0	153.0	30.4	7.0	1.4	38.0	7.6
1.0	0.0	37.0	30.6	0.0	0	5.0	4.1

0.0	4.0	83.0	22.5	5.0	1.4	12.0	3.3
1.0	0.0	99.0	31.9	4.0	1.3	26.0	8.4
4.0	1.0	96.0	30.4	6.0	1.9	25.0	7.9
1.0	1.0	90.0	30.9	4.0	1.4	20.0	6.9
15.0	2.0	254.0	37.5	3.0	0.4	39.0	5.8
9.0	1.0	302.0	37.4	24.0	3.0	55.0	6.8
3.0	1.0	47.0	25.5	0.0	0	11.0	6.0
48.0	32.0	1855.0	35.1	76.0	1.4	289.0	5.5
2.0	2.0	79.0	36.4	1.0	0.5	14.0	6.5
4.0	3.0	78.0	36.3	1.0	0.5	8.0	3.7
8.0	1.0	213.0	37.8	26.0	4.6	39.0	6.9
2.0	0.0	71.0	30.6	4.0	1.7	24.0	10.3
2.0	1.0	156.0	25.7	11.0	1.8	39.0	6.4
0.0	0.0	11.0	20	0.0	0	1.0	1.8
2.0	2.0	74.0	37.9	2.0	1.0	10.0	5.1
1.0	1.0	130.0	32.1	2.0	0.5	22.0	5.4
3.0	3.0	59.0	28.9	0.0	0	9.0	4.4
2.0	4.0	113.0	27.8	6.0	1.5	17.0	4.2
6.0	1.0	155.0	35.6	6.0	1.4	24.0	5.5
1.0	1.0	33.0	26.8	0.0	0	7.0	5.7
13.0	2.0	201.0	33.2	13.0	2.1	42.0	6.9
6.0	4.0	113.0	33.6	6.0	1.8	17.0	5.1
1.0	0.0	64.0	23.7	2.0	0.7	15.0	5.6
7.0	6.0	279.0	35.0	9.0	1.1	55.0	6.9
2.0	2.0	43.0	29.3	1.0	0.7	13.0	8.8
1.0	2.0	60.0	39.5	5.0	3.3	8.0	5.3
0.0	1.0	94.0	26.9	5.0	1.4	37.0	10.6
1.0	3.0	62.0	30.8	6.0	3.0	10.0	5.0
6.0	5.0	239.0	35.1	7.0	1.0	30.0	4.4
12.0	1.0	150.0	34.6	3.0	0.7	23.0	5.3
1.0	4.0	137.0	35.7	3.0	0.8	14.0	3.6
16.0	7.0	490.0	32.8	14.0	0.9	64.0	4.3
13.0	9.0	259.0	32.9	6.0	0.8	50.0	6.4
9.0	6.0	214.0	35.2	10.0	1.6	44.0	7.2
18.0	1.0	502.0	36.9	16.0	1.2	63.0	4.6
0.0	1.0	78.0	41.7	2.0	1.1	7.0	3.7
7.0	1.0	175.0	39.1	2.0	0.4	16.0	3.6
9.0	3.0	189.0	31.3	9.0	1.5	39.0	6.5
2.0	0.0	42.0	39.3	0.0	0	4.0	3.7
14.0	17.0	512.0	30.4	43.0	2.6	117.0	6.9
6.0	5.0	191.0	34.0	13.0	2.3	32.0	5.7
5.0	1.0	96.0	34.9	5.0	1.8	11.0	4
5.0	10.0	321.0	34.3	15.0	1.6	23.0	2.5
3.0	4.0	79.0	31.0	2.0	0.8	10.0	3.9
21.0	16.0	609.0	30.6	22.0	1.1	108.0	5.4
24.0	13.0	390.0	34.9	19.0	1.7	47.0	4.2
8.0	3.0	289.0	33.4	35.0	4.0	47.0	5.4
3.0	3.0	228.0	31.4	6.0	0.8	59.0	8.1
9.0	4.0	184.0	28.9	29.0	4.6	65.0	10.2
2.0	8.0	120.0	36.9	3.0	0.9	10.0	3.1

12.0	0.0	92.0	32.7	10.0	3.6	14.0	5.0
17.0	7.0	334.0	31.6	20.0	1.9	39.0	3.7
4.0	6.0	189.0	38.0	14.0	2.8	14.0	2.8
13.0	3.0	181.0	36.6	12.0	2.4	20.0	4.0
8.0	5.0	263.0	36.8	14.0	2.0	31.0	4.3
17.0	5.0	582.0	31.6	31.0	1.7	157.0	8.5
21.0	7.0	353.0	36.0	16.0	1.6	37.0	3.8
9.0	1.0	256.0	37.6	4.0	0.6	24.0	3.5
2.0	0.0	44.0	29.5	0.0	0	13.0	8.7
0.0	2.0	118.0	31.4	2.0	0.5	27.0	7.2
3.0	1.0	84.0	29.0	2.0	0.7	21.0	7.2
3.0	2.0	63.0	30.4	6.0	2.9	17.0	8.2
0.0	2.0	99.0	36.3	2.0	0.7	25.0	9.2
3.0	0.0	106.0	32.6	4.0	1.2	16.0	4.9
2.0	2.0	133.0	32.2	5.0	1.2	23.0	5.6
4.0	5.0	69.0	32.2	1.0	0.5	16.0	7.5
12.0	9.0	531.0	38.4	12.0	0.9	67.0	4.8
2.0	2.0	48.0	30	0.0	0	5.0	3.1
27.0	33.0	1423.0	37.0	78.0	2.0	254.0	6.6
1.0	4.0	93.0	44.1	1.0	0.5	7.0	3.3
5.0	1.0	167.0	35.2	11.0	2.3	22.0	4.6
1.0	2.0	31.0	43.1	2.0	2.8	4.0	5.6
2.0	2.0	56.0	23.0	1.0	0.4	18.0	7.4
0.0	0.0	102.0	33.3	4.0	1.3	8.0	2.6
9.0	4.0	136.0	20.6	8.0	1.2	36.0	5.5
1.0	1.0	155.0	29.7	6.0	1.1	23.0	4.4
0.0	2.0	70.0	32.6	6.0	2.8	14.0	6.5
6.0	2.0	136.0	35.0	4.0	1.0	27.0	6.9
2.0	2.0	54.0	30.9	2.0	1.1	17.0	9.7
3.0	0.0	70.0	35.2	2.0	1.0	3.0	1.5
0.0	1.0	38.0	25.7	6.0	4.1	11.0	7.4
1.0	2.0	69.0	36.1	0.0	0	14.0	7.3
2.0	0.0	22.0	36.7	2.0	3.3	4.0	6.7
8.0	6.0	260.0	35.8	6.0	0.8	43.0	5.9
1.0	6.0	80.0	27.7	3.0	1.0	10.0	3.5
10.0	9.0	188.0	36.6	12.0	2.3	37.0	7.2
12.0	0.0	129.0	27.0	7.0	1.5	21.0	4.4
1.0	2.0	42.0	28.2	2.0	1.3	7.0	4.7
6.0	3.0	321.0	29.4	15.0	1.4	45.0	4.1
4.0	2.0	152.0	32.9	19.0	4.1	33.0	7.1
2.0	0.0	50.0	30.9	0.0	0	5.0	3.1
2.0	1.0	69.0	34.3	3.0	1.5	10.0	5.0
5.0	9.0	226.0	34.1	10.0	1.5	47.0	7.1
4.0	1.0	104.0	31.3	3.0	0.9	37.0	11.1
0.0	0.0	16.0	23.2	0.0	0	3.0	4.3
4.0	7.0	116.0	32.3	4.0	1.1	19.0	5.3
0.0	0.0	8.0	16.3	1.0	2.0	2.0	4.1
2.0	5.0	201.0	34.4	5.0	0.9	22.0	3.8
4.0	4.0	264.0	33.8	3.0	0.4	41.0	5.3
3.0	2.0	76.0	29.1	0.0	0	13.0	5.0

2.0	1.0	65.0	26.9	2.0	0.8	20.0	8.3
3.0	0.0	66.0	24.5	8.0	3.0	17.0	6.3
2.0	3.0	63.0	39.9	2.0	1.3	11.0	7.0
1.0	2.0	93.0	30.4	4.0	1.3	22.0	7.2
5.0	1.0	99.0	32.6	6.0	2.0	5.0	1.6
1.0	2.0	48.0	32.2	1.0	0.7	12.0	8.1
2.0	0.0	53.0	26.1	1.0	0.5	6.0	3.0
2.0	1.0	81.0	30.9	3.0	1.1	22.0	8.4
8.0	4.0	437.0	34.8	19.0	1.5	62.0	4.9
0.0	0.0	35.0	27.1	5.0	3.9	9.0	7.0
5.0	2.0	48.0	27.3	3.0	1.7	9.0	5.1
4.0	0.0	119.0	32.2	7.0	1.9	21.0	5.7
6.0	6.0	247.0	27.2	21.0	2.3	81.0	8.9
3.0	2.0	92.0	31.1	13.0	4.4	21.0	7.1
1.0	2.0	181.0	24.7	4.0	0.5	38.0	5.2
6.0	4.0	208.0	32.8	13.0	2.1	32.0	5.0
4.0	2.0	200.0	27.1	6.0	0.8	53.0	7.2
12.0	7.0	178.0	31.0	14.0	2.4	38.0	6.6
5.0	4.0	75.0	34.1	3.0	1.4	9.0	4.1
0.0	0.0	23.0	26.1	0.0	0	3.0	3.4
1.0	3.0	124.0	38.4	3.0	0.9	12.0	3.7
3.0	7.0	234.0	28.0	11.0	1.3	53.0	6.3
7.0	7.0	144.0	38.3	4.0	1.1	18.0	4.8
0.0	0.0	16.0	30.8	0.0	0	5.0	9.6
2.0	0.0	50.0	31.1	2.0	1.2	3.0	1.9
2.0	1.0	166.0	42.3	4.0	1.0	20.0	5.1
7.0	4.0	85.0	39.5	3.0	1.4	17.0	7.9
3.0	0.0	17.0	42.5	0.0	0	2.0	5
3.0	3.0	174.0	35.2	9.0	1.8	24.0	4.9
6.0	2.0	88.0	37.8	3.0	1.3	12.0	5.2
4.0	0.0	35.0	18.3	3.0	1.6	9.0	4.7
6.0	2.0	77.0	33.9	2.0	0.9	10.0	4.4
65.0	22.0	1838.0	37.3	73.0	1.5	223.0	4.5
13.0	11.0	458.0	33.6	10.0	0.7	47.0	3.4
18.0	15.0	720.0	24.3	23.0	0.8	124.0	4.2
1.0	0.0	46.0	29.3	3.0	1.9	11.0	7.0
0.0	0.0	40.0	35.7	0.0	0	6.0	5.4
4.0	5.0	119.0	28.5	8.0	1.9	28.0	6.7
1.0	4.0	153.0	42.9	4.0	1.1	15.0	4.2
1.0	0.0	11.0	34.4	1.0	3.1	2.0	6.3
7.0	8.0	433.0	38.7	12.0	1.1	45.0	4.0
0.0	4.0	59.0	39.9	1.0	0.7	4.0	2.7
3.0	2.0	142.0	39.8	7.0	2.0	13.0	3.6
5.0	1.0	47.0	40.9	0.0	0	4.0	3.5
1.0	1.0	31.0	24.4	1.0	0.8	4.0	3.1
0.0	0.0	24.0	33.3	0.0	0	3.0	4.2
4.0	0.0	16.0	32.7	0.0	0	1.0	2.0
4.0	0.0	125.0	38.0	8.0	2.4	18.0	5.5
4.0	2.0	92.0	32.7	1.0	0.4	14.0	5.0
0.0	0.0	22.0	33.8	1.0	1.5	4.0	6.2

1.0	0.0	45.0	30.2	1.0	0.7	9.0	6.0
5.0	3.0	86.0	33.6	1.0	0.4	20.0	7.8
0.0	1.0	55.0	28.1	1.0	0.5	7.0	3.6
0.0	4.0	100.0	38.8	2.0	0.8	25.0	9.7
5.0	3.0	76.0	29.8	2.0	0.8	4.0	1.6
93.0	45.0	1420.0	37.9	53.0	1.4	121.0	3.2
0.0	1.0	45.0	33.6	1.0	0.7	2.0	1.5
18.0	4.0	220.0	34.2	14.0	2.2	40.0	6.2
3.0	0.0	94.0	40.9	1.0	0.4	7.0	3.0
5.0	1.0	241.0	36.4	12.0	1.8	28.0	4.2
1.0	3.0	73.0	39.9	2.0	1.1	11.0	6.0
2.0	1.0	76.0	32.3	1.0	0.4	12.0	5.1
0.0	2.0	58.0	32.8	3.0	1.7	15.0	8.5
17.0	13.0	577.0	35.2	18.0	1.1	63.0	3.8
8.0	12.0	214.0	39.4	7.0	1.3	37.0	6.8
16.0	6.0	415.0	38.0	15.0	1.4	50.0	4.6
2.0	2.0	43.0	22.3	0.0	0	14.0	7.3
3.0	2.0	61.0	35.7	3.0	1.8	7.0	4.1
1.0	0.0	47.0	26.0	3.0	1.7	7.0	3.9
10.0	3.0	390.0	36.4	17.0	1.6	72.0	6.7
2.0	2.0	33.0	20.4	0.0	0	6.0	3.7
3.0	1.0	70.0	38.9	4.0	2.2	12.0	6.7
4.0	3.0	136.0	35.7	5.0	1.3	20.0	5.2
0.0	2.0	86.0	37.9	4.0	1.8	9.0	4.0
2.0	2.0	161.0	38.3	4.0	1.0	20.0	4.8
1.0	6.0	154.0	38.8	7.0	1.8	9.0	2.3
1.0	0.0	39.0	37.5	2.0	1.9	0.0	0
1.0	1.0	49.0	38.3	0.0	0	4.0	3.1
4.0	4.0	66.0	28.1	5.0	2.1	15.0	6.4
2.0	1.0	67.0	41.1	0.0	0	4.0	2.5
1.0	0.0	11.0	27.5	1.0	2.5	5.0	12.5
7.0	4.0	245.0	30.8	12.0	1.5	30.0	3.8
12.0	14.0	393.0	40.9	23.0	2.4	54.0	5.6
0.0	0.0	60.0	40.8	1.0	0.7	6.0	4.1
10.0	6.0	395.0	34.0	13.0	1.1	58.0	5.0
13.0	1.0	455.0	28.9	19.0	1.2	69.0	4.4
7.0	3.0	746.0	35.6	15.0	0.7	50.0	2.4
3.0	0.0	99.0	38.4	0.0	0	8.0	3.1
3.0	2.0	245.0	34.3	4.0	0.6	46.0	6.4
8.0	5.0	184.0	28.1	6.0	0.9	48.0	7.3
30.0	10.0	700.0	31.9	19.0	0.9	94.0	4.3
3.0	3.0	104.0	32	1.0	0.3	10.0	3.1
3.0	0.0	92.0	25.8	3.0	0.8	13.0	3.6
2.0	1.0	105.0	30.3	3.0	0.9	14.0	4.0
6.0	2.0	158.0	32.6	2.0	0.4	14.0	2.9
3.0	0.0	103.0	29.5	6.0	1.7	19.0	5.4
4.0	4.0	184.0	37.2	14.0	2.8	39.0	7.9
1.0	3.0	246.0	29.1	18.0	2.1	54.0	6.4
5.0	10.0	197.0	38.9	5.0	1.0	28.0	5.5
43.0	30.0	1527.0	36.9	81.0	2.0	150.0	3.6

11.0	2.0	149.0	35.9	5.0	1.2	10.0	2.4
4.0	2.0	198.0	35.6	2.0	0.4	22.0	4.0
6.0	2.0	94.0	33.3	1.0	0.4	9.0	3.2
8.0	5.0	291.0	24.0	14.0	1.2	89.0	7.3
4.0	0.0	226.0	38.1	6.0	1.0	22.0	3.7
4.0	1.0	92.0	19.4	5.0	1.1	52.0	11.0
2.0	1.0	157.0	29.8	0.0	0	18.0	3.4
6.0	2.0	158.0	30.3	4.0	0.8	27.0	5.2
2.0	4.0	188.0	33.2	8.0	1.4	25.0	4.4
18.0	12.0	797.0	28.1	31.0	1.1	171.0	6.0
7.0	2.0	222.0	30.1	7.0	0.9	40.0	5.4
10.0	11.0	402.0	35.1	25.0	2.2	50.0	4.4
3.0	3.0	201.0	33.3	3.0	0.5	16.0	2.6
9.0	3.0	235.0	33.1	36.0	5.1	44.0	6.2
6.0	2.0	179.0	37.1	4.0	0.8	26.0	5.4
3.0	3.0	143.0	37.5	7.0	1.8	29.0	7.6
25.0	9.0	396.0	35.3	18.0	1.6	46.0	4.1
8.0	8.0	161.0	37.1	6.0	1.4	24.0	5.5
1.0	1.0	170.0	31.0	5.0	0.9	30.0	5.5
1.0	2.0	234.0	30.8	18.0	2.4	41.0	5.4
5.0	2.0	345.0	32.5	14.0	1.3	68.0	6.4
45.0	21.0	2743.0	33.7	82.0	1.0	368.0	4.5
95.0	43.0	5904.0	33.1	217.0	1.2	914.0	5.1
9.0	10.0	159.0	33.5	1.0	0.2	27.0	5.7
6.0	3.0	165.0	22.9	19.0	2.6	66.0	9.1
4.0	0.0	91.0	19.4	5.0	1.1	45.0	9.6
7.0	5.0	387.0	33.2	35.0	3.0	68.0	5.8
5.0	3.0	187.0	32.1	4.0	0.7	20.0	3.4
4.0	0.0	167.0	32.7	5.0	1.0	41.0	8.0
6.0	2.0	194.0	34.2	11.0	1.9	39.0	6.9
6.0	2.0	148.0	28.8	2.0	0.4	31.0	6.0
45.0	46.0	1275.0	34.4	48.0	1.3	186.0	5.0
0.0	2.0	93.0	27.3	5.0	1.5	18.0	5.3
10.0	0.0	146.0	31.1	4.0	0.9	27.0	5.8
2.0	1.0	106.0	29.4	1.0	0.3	7.0	1.9
6.0	3.0	192.0	30.7	7.0	1.1	25.0	4.0
7.0	4.0	260.0	36.9	8.0	1.1	51.0	7.2
1.0	4.0	81.0	29.7	0.0	0	13.0	4.8
3.0	2.0	135.0	26.4	4.0	0.8	42.0	8.2
2.0	6.0	208.0	31.6	6.0	0.9	34.0	5.2
6.0	3.0	141.0	32.8	4.0	0.9	10.0	2.3
5.0	9.0	236.0	28.9	13.0	1.6	38.0	4.7
2.0	1.0	56.0	37.3	2.0	1.3	15.0	10
9.0	6.0	317.0	30.6	7.0	0.7	63.0	6.1
2.0	5.0	122.0	30.2	2.0	0.5	21.0	5.2
5.0	1.0	32.0	29.1	1.0	0.9	4.0	3.6
5.0	3.0	183.0	31.1	9.0	1.5	36.0	6.1
29.0	18.0	833.0	36.8	19.0	0.8	107.0	4.7
4.0	6.0	401.0	28.4	17.0	1.2	104.0	7.4
4.0	4.0	53.0	29.4	3.0	1.7	12.0	6.7

4.0	4.0	189.0	35.1	6.0	1.1	21.0	3.9
15.0	7.0	377.0	34.1	6.0	0.5	40.0	3.6
13.0	9.0	311.0	32.3	9.0	0.9	54.0	5.6
2.0	0.0	37.0	30.3	3.0	2.5	6.0	4.9
6.0	4.0	361.0	31.7	14.0	1.2	59.0	5.2
4.0	1.0	80.0	27.0	6.0	2.0	24.0	8.1
44.0	26.0	1678.0	33.6	55.0	1.1	242.0	4.8
17.0	5.0	312.0	37.5	5.0	0.6	32.0	3.8
4.0	1.0	251.0	33.4	16.0	2.1	50.0	6.7
4.0	3.0	111.0	35.4	2.0	0.6	25.0	8.0
7.0	3.0	241.0	34.9	31.0	4.5	44.0	6.4
9.0	3.0	224.0	29.4	10.0	1.3	43.0	5.6
1.0	3.0	159.0	32.6	10.0	2.0	32.0	6.6
12.0	7.0	538.0	36.2	29.0	2.0	45.0	3.0
2.0	1.0	165.0	30	3.0	0.5	40.0	7.3
1.0	3.0	212.0	33.0	9.0	1.4	35.0	5.5
13.0	3.0	276.0	37.8	5.0	0.7	42.0	5.7
3.0	5.0	144.0	30.1	10.0	2.1	22.0	4.6
1.0	0.0	45.0	19.1	2.0	0.8	25.0	10.6
9.0	9.0	159.0	30.1	14.0	2.6	58.0	11.0
8.0	7.0	142.0	33.9	3.0	0.7	15.0	3.6
1.0	0.0	99.0	30.4	4.0	1.2	1.0	0.3
1.0	1.0	141.0	35.8	7.0	1.8	20.0	5.1
1.0	1.0	66.0	25.5	3.0	1.2	34.0	13.1
2.0	2.0	99.0	29.9	3.0	0.9	12.0	3.6
1.0	5.0	129.0	31.9	10.0	2.5	28.0	6.9
2.0	1.0	128.0	33.6	5.0	1.3	31.0	8.1
3.0	1.0	96.0	30.8	6.0	1.9	12.0	3.8
31.0	16.0	557.0	33.9	23.0	1.4	85.0	5.2
0.0	0.0	78.0	17.9	0.0	0	17.0	3.9
1.0	3.0	138.0	32.2	3.0	0.7	18.0	4.2
8.0	10.0	559.0	30.3	42.0	2.3	146.0	7.9
6.0	3.0	166.0	27.5	7.0	1.2	31.0	5.1
5.0	4.0	205.0	31.6	7.0	1.1	33.0	5.1
9.0	3.0	200.0	37.7	12.0	2.3	42.0	7.9
9.0	15.0	188.0	28.2	5.0	0.8	46.0	6.9
3.0	1.0	274.0	33.7	8.0	1.0	48.0	5.9
6.0	6.0	266.0	31.6	12.0	1.4	44.0	5.2
5.0	3.0	160.0	40.6	2.0	0.5	21.0	5.3
13.0	3.0	201.0	38.2	4.0	0.8	34.0	6.5
4.0	3.0	70.0	32.7	2.0	0.9	9.0	4.2
24.0	11.0	841.0	35.7	23.0	1.0	106.0	4.5
1.0	3.0	82.0	28.1	2.0	0.7	17.0	5.8
3.0	0.0	47.0	24.9	7.0	3.7	13.0	6.9
0.0	2.0	28.0	27.7	1.0	1.0	5.0	5.0
13.0	4.0	213.0	27.2	11.0	1.4	24.0	3.1
16.0	6.0	428.0	37.0	24.0	2.1	94.0	8.1
2.0	1.0	16.0	25	0.0	0	4.0	6.3
4.0	4.0	218.0	35.3	7.0	1.1	38.0	6.2
12.0	11.0	387.0	32.7	7.0	0.6	93.0	7.9

8.0	6.0	104.0	28.9	3.0	0.8	15.0	4.2
5.0	6.0	238.0	34.3	5.0	0.7	37.0	5.3
1.0	2.0	20.0	28.6	0.0	0	2.0	2.9
10.0	5.0	61.0	33.9	2.0	1.1	1.0	0.6
1.0	0.0	66.0	37.7	0.0	0	11.0	6.3
11.0	11.0	229.0	27.4	5.0	0.6	32.0	3.8
16.0	7.0	102.0	31.7	2.0	0.6	15.0	4.7
5.0	1.0	116.0	34.0	1.0	0.3	13.0	3.8
1.0	2.0	68.0	26.3	2.0	0.8	7.0	2.7
4.0	1.0	57.0	27.7	4.0	1.9	13.0	6.3
2.0	2.0	80.0	31.1	5.0	1.9	23.0	8.9
18.0	4.0	313.0	35.5	13.0	1.5	57.0	6.5
4.0	3.0	110.0	40.9	6.0	2.2	18.0	6.7
7.0	4.0	233.0	38.5	11.0	1.8	28.0	4.6
88.0	53.0	1836.0	37.1	99.0	2.0	316.0	6.4
60.0	27.0	1364.0	35.9	36.0	0.9	175.0	4.6
8.0	4.0	155.0	41.0	2.0	0.5	20.0	5.3
47.0	19.0	860.0	36.4	24.0	1.0	157.0	6.6
5.0	9.0	443.0	36.4	16.0	1.3	56.0	4.6
21.0	8.0	329.0	38.8	8.0	0.9	52.0	6.1
4.0	0.0	238.0	35.5	13.0	1.9	40.0	6.0
0.0	3.0	105.0	33.5	3.0	1.0	14.0	4.5
14.0	11.0	116.0	36.1	0.0	0	18.0	5.6
5.0	4.0	181.0	41.2	5.0	1.1	18.0	4.1
18.0	9.0	210.0	40.2	3.0	0.6	23.0	4.4
4.0	6.0	96.0	38.1	1.0	0.4	5.0	2.0
14.0	17.0	154.0	34.3	2.0	0.4	21.0	4.7
15.0	7.0	249.0	27.8	9.0	1.0	43.0	4.8
12.0	8.0	212.0	32.0	2.0	0.3	21.0	3.2
7.0	2.0	280.0	35.9	11.0	1.4	49.0	6.3
5.0	3.0	50.0	35.0	1.0	0.7	9.0	6.3
3.0	1.0	89.0	34.8	4.0	1.6	12.0	4.7
5.0	2.0	193.0	36.6	10.0	1.9	33.0	6.3
10.0	3.0	132.0	34.6	10.0	2.6	23.0	6.0
5.0	1.0	93.0	33.3	6.0	2.2	17.0	6.1
12.0	7.0	150.0	36.1	7.0	1.7	34.0	8.2
1.0	0.0	18.0	39.1	0.0	0	4.0	8.7
13.0	3.0	227.0	33.5	6.0	0.9	57.0	8.4
24.0	17.0	639.0	36.3	15.0	0.9	63.0	3.6
19.0	11.0	208.0	37.5	8.0	1.4	32.0	5.8
9.0	6.0	392.0	36.4	41.0	3.8	93.0	8.6
2.0	0.0	65.0	34.2	0.0	0	7.0	3.7
1.0	0.0	30.0	22.1	1.0	0.7	9.0	6.6
2.0	1.0	52.0	43.7	2.0	1.7	10.0	8.4
71.0	26.0	1170.0	38.6	29.0	1.0	110.0	3.6
1.0	0.0	26.0	29.5	1.0	1.1	7.0	8.0
0.0	0.0	37.0	29.4	3.0	2.4	4.0	3.2
1.0	0.0	36.0	30.8	0.0	0	12.0	10.3
27.0	4.0	224.0	36.5	6.0	1.0	38.0	6.2
12.0	5.0	378.0	38.8	15.0	1.5	53.0	5.4

8.0	5.0	127.0	33.4	6.0	1.6	22.0	5.8
5.0	3.0	65.0	32.2	2.0	1.0	9.0	4.5
4.0	2.0	72.0	34.8	3.0	1.4	9.0	4.3
3.0	1.0	49.0	35.3	2.0	1.4	11.0	7.9
11.0	6.0	310.0	35.5	22.0	2.5	64.0	7.3
17.0	11.0	283.0	38.1	15.0	2.0	70.0	9.4
33.0	13.0	733.0	35.3	32.0	1.5	148.0	7.1
6.0	2.0	162.0	48.9	6.0	1.8	13.0	3.9
2.0	1.0	38.0	35.8	1.0	0.9	12.0	11.3
17.0	4.0	179.0	28.9	3.0	0.5	32.0	5.2
11.0	4.0	161.0	36.2	6.0	1.3	46.0	10.3
2.0	2.0	96.0	35.8	11.0	4.1	19.0	7.1
87.0	32.0	2589.0	37.2	80.0	1.1	251.0	3.6
6.0	8.0	182.0	37.3	4.0	0.8	27.0	5.5
4.0	0.0	62.0	31.8	0.0	0	9.0	4.6
11.0	5.0	327.0	42.5	6.0	0.8	31.0	4.0
63.0	28.0	895.0	34.8	43.0	1.7	154.0	6.0
3.0	1.0	99.0	38.1	2.0	0.8	19.0	7.3
8.0	1.0	142.0	34.0	1.0	0.2	23.0	5.5
4.0	2.0	156.0	37.7	6.0	1.4	14.0	3.4
8.0	9.0	189.0	38.1	6.0	1.2	22.0	4.4
0.0	3.0	29.0	32.6	1.0	1.1	5.0	5.6
71.0	22.0	1183.0	39.0	41.0	1.4	156.0	5.1
25.0	4.0	321.0	37.1	14.0	1.6	40.0	4.6
82.0	30.0	1833.0	37.6	85.0	1.7	275.0	5.6
2.0	5.0	161.0	36.3	10.0	2.3	46.0	10.4
14.0	5.0	188.0	34.4	3.0	0.5	28.0	5.1
6.0	0.0	111.0	26.7	5.0	1.2	25.0	6.0
68.0	36.0	1507.0	38.5	71.0	1.8	246.0	6.3
6.0	4.0	275.0	40.9	15.0	2.2	32.0	4.8
44.0	16.0	1073.0	35.8	96.0	3.2	214.0	7.1
40.0	24.0	780.0	36.3	19.0	0.9	121.0	5.6
5.0	0.0	118.0	36.1	1.0	0.3	27.0	8.3
2.0	0.0	17.0	27.9	0.0	0	7.0	11.5
7.0	4.0	223.0	39.7	11.0	2.0	32.0	5.7
1.0	0.0	54.0	43.9	2.0	1.6	7.0	5.7
14.0	9.0	453.0	36.9	20.0	1.6	54.0	4.4
9.0	6.0	210.0	32.7	13.0	2.0	35.0	5.5
7.0	1.0	94.0	29.9	5.0	1.6	21.0	6.7
19.0	11.0	559.0	38.1	12.0	0.8	80.0	5.4
20.0	9.0	1080.0	38.0	21.0	0.7	85.0	3.0
3.0	2.0	88.0	35.3	3.0	1.2	12.0	4.8
8.0	8.0	294.0	38.6	14.0	1.8	33.0	4.3
10.0	5.0	207.0	35.0	4.0	0.7	34.0	5.8
6.0	3.0	161.0	36.8	9.0	2.1	23.0	5.3
2.0	2.0	66.0	44.9	2.0	1.4	7.0	4.8
1.0	2.0	29.0	43.3	0.0	0	2.0	3.0
10.0	1.0	75.0	26.2	0.0	0	3.0	1.0
2.0	2.0	53.0	32.7	3.0	1.9	15.0	9.3
29.0	19.0	759.0	32.4	20.0	0.9	99.0	4.2

2.0	1.0	125.0	44.2	0.0	0	8.0	2.8
19.0	13.0	526.0	34.9	20.0	1.3	89.0	5.9
21.0	11.0	497.0	38.3	25.0	1.9	71.0	5.5
3.0	5.0	87.0	33.2	0.0	0	12.0	4.6
2.0	1.0	68.0	34.7	0.0	0	13.0	6.6
33.0	21.0	597.0	34.4	20.0	1.2	119.0	6.9
1.0	0.0	19.0	27.5	2.0	2.9	2.0	2.9
60.0	48.0	958.0	38.2	15.0	0.6	83.0	3.3
0.0	0.0	10.0	21.3	1.0	2.1	4.0	8.5
2.0	3.0	99.0	37.8	3.0	1.1	13.0	5.0
1.0	0.0	17.0	28.3	1.0	1.7	8.0	13.3
0.0	0.0	23.0	25.3	0.0	0	5.0	5.5
0.0	4.0	72.0	41.9	1.0	0.6	11.0	6.4
3.0	1.0	82.0	34.2	1.0	0.4	14.0	5.8
2.0	1.0	102.0	37.5	3.0	1.1	21.0	7.7
0.0	2.0	37.0	36.6	2.0	2.0	7.0	6.9
17.0	8.0	428.0	40.1	12.0	1.1	72.0	6.7
61.0	33.0	964.0	37.6	48.0	1.9	146.0	5.7
0.0	3.0	75.0	36.1	7.0	3.4	11.0	5.3
19.0	12.0	898.0	34.2	41.0	1.6	84.0	3.2
3.0	1.0	81.0	23.5	9.0	2.6	31.0	9.0
6.0	5.0	295.0	35.2	11.0	1.3	38.0	4.5
2.0	2.0	97.0	30.5	2.0	0.6	6.0	1.9
4.0	1.0	102.0	32.6	5.0	1.6	21.0	6.7
33.0	18.0	1583.0	32.8	48.0	1.0	157.0	3.3
38.0	18.0	2059.0	33.8	48.0	0.8	196.0	3.2
0.0	0.0	115.0	38.2	3.0	1.0	9.0	3.0
0.0	0.0	12.0	46.2	0.0	0	1.0	3.8
1.0	1.0	48.0	34.5	1.0	0.7	4.0	2.9
2.0	1.0	136.0	28.8	4.0	0.8	43.0	9.1
3.0	3.0	149.0	35.5	4.0	1.0	19.0	4.5
0.0	0.0	57.0	32.6	1.0	0.6	16.0	9.1
2.0	2.0	67.0	39.9	1.0	0.6	11.0	6.5
9.0	4.0	300.0	36.1	15.0	1.8	52.0	6.3
4.0	1.0	257.0	29.0	4.0	0.5	27.0	3.0
65.0	22.0	2043.0	30.5	101.0	1.5	386.0	5.8
3.0	0.0	47.0	28.0	1.0	0.6	10.0	6.0
2.0	0.0	201.0	34.1	2.0	0.3	16.0	2.7
1.0	0.0	46.0	34.1	1.0	0.7	4.0	3.0
26.0	15.0	1054.0	35.4	38.0	1.3	179.0	6.0
7.0	4.0	431.0	37.4	20.0	1.7	36.0	3.1
1.0	0.0	20.0	35.7	0.0	0	4.0	7.1
1.0	0.0	59.0	26.6	1.0	0.5	3.0	1.4
18.0	6.0	483.0	27.7	20.0	1.1	40.0	2.3
0.0	0.0	16.0	23.2	0.0	0	7.0	10.1
2.0	1.0	79.0	20.7	3.0	0.8	8.0	2.1
0.0	0.0	33.0	34.4	2.0	2.1	9.0	9.4
3.0	6.0	291.0	37.4	14.0	1.8	46.0	5.9
8.0	2.0	128.0	30.6	6.0	1.4	33.0	7.9
1.0	1.0	28.0	22.6	1.0	0.8	17.0	13.7

2.0	1.0	94.0	34.7	2.0	0.7	10.0	3.7
3.0	3.0	360.0	33.3	4.0	0.4	21.0	1.9
0.0	0.0	72.0	20.7	0.0	0	4.0	1.2
0.0	1.0	59.0	32.2	3.0	1.6	13.0	7.1
6.0	2.0	93.0	38.9	1.0	0.4	4.0	1.7
1.0	0.0	129.0	38.1	4.0	1.2	18.0	5.3
15.0	5.0	414.0	36.8	6.0	0.5	28.0	2.5
3.0	3.0	109.0	29.2	7.0	1.9	18.0	4.8
2.0	2.0	111.0	33.8	1.0	0.3	10.0	3.0
3.0	3.0	371.0	40.5	9.0	1.0	30.0	3.3
3.0	0.0	104.0	28.7	5.0	1.4	24.0	6.6
11.0	10.0	627.0	34.9	9.0	0.5	86.0	4.8
3.0	2.0	255.0	35.3	5.0	0.7	35.0	4.8
5.0	4.0	528.0	35.3	14.0	0.9	60.0	4.0
14.0	4.0	302.0	32.9	8.0	0.9	65.0	7.1
2.0	0.0	71.0	37.6	0.0	0	4.0	2.1
1.0	0.0	11.0	28.2	1.0	2.6	2.0	5.1
0.0	1.0	14.0	27.5	0.0	0	3.0	5.9
4.0	3.0	136.0	30.7	3.0	0.7	28.0	6.3
3.0	3.0	110.0	30.8	2.0	0.6	12.0	3.4
0.0	0.0	45.0	31.7	1.0	0.7	9.0	6.3
0.0	0.0	16.0	19.0	0.0	0	9.0	10.7
1.0	1.0	34.0	31.5	0.0	0	9.0	8.3
3.0	1.0	61.0	31.8	0.0	0	8.0	4.2
0.0	0.0	47.0	36.4	2.0	1.6	15.0	11.6
1.0	0.0	44.0	23.3	0.0	0	9.0	4.8
1.0	1.0	70.0	28.5	6.0	2.4	14.0	5.7
1.0	0.0	11.0	15.7	0.0	0	7.0	10
0.0	0.0	20.0	29.0	1.0	1.4	9.0	13.0
2.0	0.0	13.0	24.1	0.0	0	1.0	1.9
1.0	1.0	44.0	41.9	4.0	3.8	10.0	9.5
9.0	4.0	364.0	24.6	17.0	1.1	92.0	6.2
2.0	1.0	214.0	27.7	9.0	1.2	44.0	5.7
0.0	0.0	38.0	39.6	2.0	2.1	10.0	10.4
5.0	1.0	348.0	30.5	13.0	1.1	36.0	3.2
0.0	1.0	76.0	32.6	0.0	0	14.0	6.0
79.0	55.0	3015.0	38.0	129.0	1.6	299.0	3.8
7.0	2.0	160.0	34.6	10.0	2.2	22.0	4.8
5.0	1.0	72.0	33.5	1.0	0.5	7.0	3.3
2.0	1.0	24.0	35.3	1.0	1.5	4.0	5.9
5.0	6.0	138.0	34.3	1.0	0.2	8.0	2.0
0.0	0.0	24.0	36.9	2.0	3.1	6.0	9.2
1.0	0.0	22.0	33.3	2.0	3.0	6.0	9.1
1.0	2.0	58.0	25.9	0.0	0	9.0	4.0
4.0	4.0	103.0	27.5	8.0	2.1	16.0	4.3
0.0	0.0	30.0	32.3	0.0	0	3.0	3.2
1.0	0.0	5.0	20.8	0.0	0	2.0	8.3
0.0	0.0	13.0	26.5	1.0	2.0	5.0	10.2
0.0	1.0	17.0	13.3	0.0	0	0.0	0
0.0	0.0	38.0	31.7	1.0	0.8	4.0	3.3

0.0	0.0	47.0	39.5	1.0	0.8	11.0	9.2
2.0	1.0	102.0	34.1	3.0	1.0	16.0	5.4
1.0	0.0	20.0	20.4	3.0	3.1	11.0	11.2
3.0	1.0	62.0	32.8	3.0	1.6	8.0	4.2
1.0	0.0	23.0	27.1	2.0	2.4	10.0	11.8
12.0	13.0	477.0	35.3	14.0	1.0	45.0	3.3
0.0	1.0	16.0	44.4	0.0	0	0.0	0
27.0	17.0	1285.0	29.8	62.0	1.4	193.0	4.5
0.0	0.0	19.0	42.2	1.0	2.2	2.0	4.4
52.0	31.0	1528.0	30.0	84.0	1.6	307.0	6.0
1.0	0.0	14.0	27.5	1.0	2.0	0.0	0
0.0	5.0	41.0	33.3	5.0	4.1	10.0	8.1
15.0	14.0	481.0	27.4	30.0	1.7	113.0	6.4
5.0	2.0	237.0	38.2	7.0	1.1	26.0	4.2
0.0	0.0	13.0	25	2.0	3.8	3.0	5.8
1.0	0.0	22.0	27.5	2.0	2.5	11.0	13.8
0.0	1.0	17.0	21.0	0.0	0	7.0	8.6
6.0	2.0	161.0	31.0	6.0	1.2	15.0	2.9
12.0	7.0	252.0	37.0	14.0	2.1	54.0	7.9
8.0	5.0	223.0	33.4	7.0	1.0	47.0	7.0
5.0	1.0	56.0	23.0	4.0	1.6	12.0	4.9
1.0	2.0	50.0	30.9	5.0	3.1	9.0	5.6
2.0	0.0	32.0	22.4	2.0	1.4	13.0	9.1
1.0	2.0	27.0	32.9	2.0	2.4	6.0	7.3
8.0	10.0	223.0	28.4	5.0	0.6	40.0	5.1
1.0	0.0	20.0	24.1	1.0	1.2	6.0	7.2
1.0	1.0	17.0	48.6	0.0	0	0.0	0
0.0	1.0	145.0	33.4	3.0	0.7	33.0	7.6
1.0	0.0	27.0	15.9	2.0	1.2	9.0	5.3
3.0	0.0	159.0	26.9	4.0	0.7	32.0	5.4
0.0	0.0	7.0	41.2	0.0	0	2.0	11.8
0.0	1.0	67.0	31.2	3.0	1.4	15.0	7.0
1.0	2.0	84.0	35.9	3.0	1.3	22.0	9.4
1.0	0.0	45.0	36.3	0.0	0	5.0	4.0
0.0	0.0	25.0	23.1	2.0	1.9	11.0	10.2
3.0	1.0	62.0	19.6	2.0	0.6	16.0	5.0
83.0	26.0	2123.0	33.1	50.0	0.8	256.0	4.0
1.0	0.0	16.0	30.2	1.0	1.9	4.0	7.5
4.0	2.0	103.0	37.9	3.0	1.1	10.0	3.7
15.0	4.0	226.0	31.4	9.0	1.3	53.0	7.4
4.0	3.0	90.0	29.1	0.0	0	22.0	7.1
3.0	4.0	171.0	33.7	16.0	3.1	37.0	7.3
0.0	0.0	23.0	31.9	0.0	0	3.0	4.2
1.0	0.0	51.0	38.9	1.0	0.8	2.0	1.5
0.0	0.0	45.0	36.3	3.0	2.4	8.0	6.5
1.0	1.0	68.0	35.4	2.0	1.0	17.0	8.9
0.0	0.0	19.0	22.6	0.0	0	11.0	13.1
3.0	3.0	105.0	28.8	14.0	3.8	34.0	9.3
2.0	1.0	82.0	37.1	3.0	1.4	9.0	4.1
7.0	7.0	235.0	35.2	4.0	0.6	29.0	4.3

6.0	3.0	139.0	30.7	5.0	1.1	27.0	6.0
28.0	13.0	603.0	30.9	7.0	0.4	50.0	2.6
9.0	7.0	436.0	30.6	29.0	2.0	86.0	6.0
3.0	2.0	198.0	26.5	12.0	1.6	46.0	6.2
5.0	4.0	234.0	35.1	19.0	2.9	45.0	6.8
0.0	1.0	22.0	22.4	2.0	2.0	6.0	6.1
6.0	11.0	318.0	34.2	15.0	1.6	37.0	4.0
2.0	2.0	96.0	31.0	4.0	1.3	23.0	7.4
0.0	4.0	66.0	34.6	5.0	2.6	17.0	8.9
4.0	4.0	179.0	28.5	4.0	0.6	45.0	7.2
0.0	0.0	10.0	25.6	0.0	0	5.0	12.8
0.0	0.0	64.0	31.8	0.0	0	18.0	9.0
0.0	0.0	38.0	22.5	2.0	1.2	8.0	4.7
1.0	0.0	41.0	26.3	5.0	3.2	7.0	4.5
2.0	0.0	31.0	30.1	4.0	3.9	4.0	3.9
1.0	0.0	54.0	30	1.0	0.6	12.0	6.7
7.0	7.0	202.0	30.4	8.0	1.2	41.0	6.2
0.0	0.0	27.0	23.3	0.0	0	13.0	11.2
2.0	3.0	196.0	30.8	21.0	3.3	35.0	5.5
1.0	0.0	51.0	34.5	1.0	0.7	11.0	7.4
30.0	11.0	844.0	31.1	28.0	1.0	120.0	4.4
1.0	0.0	37.0	31.4	1.0	0.8	12.0	10.2
0.0	0.0	15.0	19.0	0.0	0	8.0	10.1
18.0	13.0	540.0	28.0	17.0	0.9	98.0	5.1
1.0	3.0	59.0	28.1	3.0	1.4	23.0	11.0
3.0	2.0	53.0	34.9	2.0	1.3	7.0	4.6
1.0	3.0	114.0	30.7	12.0	3.2	15.0	4.0
3.0	3.0	131.0	40.2	0.0	0	22.0	6.7
3.0	2.0	68.0	31.9	2.0	0.9	18.0	8.5
5.0	6.0	125.0	35.9	2.0	0.6	23.0	6.6
0.0	0.0	14.0	29.8	0.0	0	4.0	8.5
1.0	1.0	13.0	21.3	0.0	0	5.0	8.2
4.0	4.0	380.0	33.7	12.0	1.1	36.0	3.2
10.0	10.0	457.0	25.1	25.0	1.4	123.0	6.7
1.0	1.0	38.0	36.5	1.0	1.0	5.0	4.8
1.0	4.0	91.0	34.7	9.0	3.4	25.0	9.5
3.0	0.0	122.0	24.5	5.0	1.0	28.0	5.6
1.0	0.0	23.0	35.4	1.0	1.5	4.0	6.2
3.0	3.0	233.0	31.5	5.0	0.7	42.0	5.7
0.0	0.0	40.0	15.0	7.0	2.6	29.0	10.9
5.0	2.0	209.0	28.7	14.0	1.9	32.0	4.4
2.0	4.0	385.0	27.9	9.0	0.7	58.0	4.2
1.0	0.0	37.0	35.9	0.0	0	5.0	4.9
3.0	4.0	74.0	19.7	9.0	2.4	33.0	8.8
52.0	35.0	1758.0	35.6	66.0	1.3	212.0	4.3
4.0	1.0	191.0	29.5	10.0	1.5	31.0	4.8
2.0	1.0	57.0	36.8	3.0	1.9	10.0	6.5
11.0	7.0	846.0	24.2	37.0	1.1	114.0	3.3
4.0	0.0	41.0	32.3	0.0	0	7.0	5.5
2.0	1.0	59.0	39.6	0.0	0	3.0	2.0

6.0	7.0	127.0	25.6	6.0	1.2	31.0	6.2
2.0	0.0	29.0	37.2	0.0	0	5.0	6.4
3.0	4.0	170.0	25.4	4.0	0.6	16.0	2.4
1.0	0.0	48.0	44.4	2.0	1.9	1.0	0.9
2.0	0.0	58.0	35.4	0.0	0	8.0	4.9
0.0	0.0	14.0	27.5	2.0	3.9	4.0	7.8
9.0	2.0	137.0	31.4	6.0	1.4	31.0	7.1
5.0	4.0	266.0	32.9	10.0	1.2	42.0	5.2
2.0	1.0	42.0	38.2	2.0	1.8	4.0	3.6
0.0	0.0	30.0	27.5	1.0	0.9	5.0	4.6
1.0	0.0	30.0	30.3	1.0	1.0	1.0	1.0
9.0	13.0	561.0	26.1	21.0	1.0	93.0	4.3
1.0	0.0	28.0	31.1	0.0	0	4.0	4.4
1.0	6.0	221.0	33.4	10.0	1.5	25.0	3.8
2.0	0.0	57.0	33.5	2.0	1.2	5.0	2.9
1.0	0.0	66.0	32.5	5.0	2.5	18.0	8.9
2.0	1.0	297.0	24.7	8.0	0.7	41.0	3.4
2.0	0.0	25.0	28.7	2.0	2.3	4.0	4.6
3.0	2.0	141.0	37.9	8.0	2.2	16.0	4.3
26.0	14.0	1515.0	28.0	67.0	1.2	195.0	3.6
2.0	0.0	36.0	29.5	1.0	0.8	13.0	10.7
5.0	1.0	93.0	23.8	1.0	0.3	13.0	3.3
4.0	5.0	141.0	29.7	2.0	0.4	30.0	6.3
2.0	0.0	41.0	28.9	3.0	2.1	7.0	4.9
8.0	7.0	561.0	29.0	15.0	0.8	58.0	3.0
13.0	16.0	349.0	32.0	11.0	1.0	36.0	3.3
2.0	2.0	87.0	27.1	4.0	1.2	23.0	7.2
4.0	6.0	309.0	35.3	13.0	1.5	33.0	3.8
1.0	0.0	28.0	37.8	2.0	2.7	4.0	5.4
1.0	0.0	25.0	35.7	1.0	1.4	0.0	0
0.0	1.0	68.0	27.9	1.0	0.4	9.0	3.7
4.0	5.0	158.0	36.2	13.0	3.0	36.0	8.2
3.0	1.0	79.0	35.3	6.0	2.7	12.0	5.4
4.0	3.0	410.0	33.8	20.0	1.6	37.0	3.0
1.0	6.0	176.0	35.4	11.0	2.2	30.0	6.0
0.0	1.0	49.0	34.5	1.0	0.7	9.0	6.3
2.0	0.0	63.0	33.9	1.0	0.5	9.0	4.8
2.0	4.0	274.0	37.3	18.0	2.5	31.0	4.2
2.0	0.0	67.0	25.2	8.0	3.0	17.0	6.4
1.0	2.0	206.0	36.1	5.0	0.9	11.0	1.9
3.0	1.0	47.0	25.1	1.0	0.5	14.0	7.5
6.0	7.0	340.0	30.7	12.0	1.1	57.0	5.2
2.0	0.0	58.0	40.8	1.0	0.7	7.0	4.9
1.0	0.0	13.0	18.1	0.0	0	4.0	5.6
0.0	0.0	63.0	20.2	4.0	1.3	31.0	9.9
0.0	0.0	15.0	28.8	2.0	3.8	3.0	5.8
1.0	1.0	78.0	33.1	2.0	0.8	12.0	5.1
1.0	0.0	24.0	34.8	1.0	1.4	6.0	8.7
2.0	3.0	230.0	34.6	10.0	1.5	31.0	4.7
7.0	2.0	186.0	30.9	5.0	0.8	17.0	2.8

2.0	0.0	47.0	34.3	1.0	0.7	10.0	7.3
2.0	1.0	48.0	27.1	0.0	0	11.0	6.2
1.0	5.0	154.0	32.9	6.0	1.3	26.0	5.6
1.0	2.0	31.0	25.8	1.0	0.8	12.0	10
3.0	1.0	102.0	33.7	8.0	2.6	16.0	5.3
0.0	7.0	217.0	36.0	11.0	1.8	32.0	5.3
10.0	5.0	384.0	35.6	21.0	1.9	72.0	6.7
1.0	1.0	56.0	29.2	2.0	1.0	0.0	0
0.0	1.0	75.0	37.3	2.0	1.0	12.0	6.0
2.0	0.0	25.0	30.9	1.0	1.2	2.0	2.5
8.0	4.0	395.0	34.6	6.0	0.5	29.0	2.5
3.0	1.0	67.0	25	1.0	0.4	8.0	3.0
11.0	5.0	435.0	34.2	37.0	2.9	68.0	5.4
3.0	2.0	248.0	34.3	5.0	0.7	40.0	5.5
0.0	1.0	20.0	28.6	1.0	1.4	6.0	8.6
2.0	1.0	43.0	37.7	0.0	0	7.0	6.1
10.0	5.0	411.0	38.9	34.0	3.2	59.0	5.6
12.0	8.0	772.0	26.2	20.0	0.7	122.0	4.1
1.0	1.0	96.0	33.3	3.0	1.0	10.0	3.5
3.0	5.0	224.0	39.2	4.0	0.7	13.0	2.3
0.0	1.0	25.0	34.7	0.0	0	2.0	2.8
5.0	2.0	50.0	30.5	2.0	1.2	5.0	3.0
0.0	6.0	102.0	43.0	3.0	1.3	10.0	4.2
0.0	0.0	193.0	31.0	1.0	0.2	4.0	0.6
0.0	0.0	58.0	33.7	1.0	0.6	6.0	3.5
3.0	0.0	69.0	21.2	5.0	1.5	12.0	3.7
5.0	6.0	355.0	36.0	36.0	3.7	58.0	5.9
2.0	1.0	74.0	21.1	6.0	1.7	52.0	14.8
1.0	3.0	78.0	26	10.0	3.3	42.0	14
0.0	1.0	40.0	37.0	2.0	1.9	6.0	5.6
31.0	19.0	976.0	31.2	18.0	0.6	172.0	5.5
5.0	3.0	182.0	34.1	4.0	0.7	23.0	4.3
6.0	5.0	360.0	37.0	9.0	0.9	67.0	6.9
2.0	4.0	75.0	36.9	1.0	0.5	14.0	6.9
1.0	0.0	23.0	38.3	2.0	3.3	4.0	6.7
8.0	9.0	220.0	24.3	14.0	1.5	84.0	9.3
0.0	1.0	58.0	36.5	0.0	0	21.0	13.2
10.0	3.0	247.0	25.8	15.0	1.6	79.0	8.3
2.0	0.0	76.0	28.5	1.0	0.4	15.0	5.6
1.0	0.0	52.0	24.5	8.0	3.8	21.0	9.9
16.0	8.0	523.0	30.5	25.0	1.5	129.0	7.5
0.0	1.0	15.0	18.5	0.0	0	4.0	4.9
7.0	3.0	243.0	32.7	15.0	2.0	48.0	6.5
11.0	6.0	299.0	28.9	19.0	1.8	62.0	6.0
1.0	2.0	47.0	29.4	2.0	1.3	5.0	3.1
3.0	1.0	49.0	27.5	5.0	2.8	4.0	2.2
9.0	7.0	237.0	33.4	18.0	2.5	55.0	7.7
5.0	1.0	160.0	31.2	8.0	1.6	40.0	7.8
28.0	15.0	1084.0	30.6	51.0	1.4	242.0	6.8
22.0	24.0	780.0	27.7	28.0	1.0	141.0	5.0

4.0	0.0	39.0	29.8	3.0	2.3	8.0	6.1
6.0	0.0	131.0	26.8	10.0	2.0	37.0	7.6
1.0	0.0	77.0	34.8	1.0	0.5	6.0	2.7
5.0	6.0	311.0	35.7	5.0	0.6	53.0	6.1
0.0	0.0	10.0	32.3	0.0	0	1.0	3.2
16.0	7.0	230.0	27.3	7.0	0.8	23.0	2.7
0.0	0.0	22.0	18.6	3.0	2.5	6.0	5.1
0.0	0.0	17.0	29.3	0.0	0	12.0	20.7
53.0	13.0	945.0	33.7	51.0	1.8	156.0	5.6
0.0	0.0	26.0	29.2	2.0	2.2	7.0	7.9
1.0	2.0	215.0	33.9	14.0	2.2	42.0	6.6
8.0	9.0	174.0	33.3	3.0	0.6	32.0	6.1
100.0	42.0	2399.0	32.0	105.0	1.4	365.0	4.9
33.0	21.0	170.0	35.1	6.0	1.2	17.0	3.5
58.0	20.0	877.0	32.5	40.0	1.5	143.0	5.3
1.0	1.0	58.0	27.2	3.0	1.4	14.0	6.6
4.0	0.0	62.0	26.5	3.0	1.3	11.0	4.7
7.0	3.0	95.0	37.0	2.0	0.8	9.0	3.5
12.0	5.0	288.0	33.4	8.0	0.9	51.0	5.9
36.0	17.0	2071.0	34.4	54.0	0.9	336.0	5.6
3.0	0.0	69.0	36.5	6.0	3.2	6.0	3.2
3.0	7.0	138.0	20.8	2.0	0.3	28.0	4.2
1.0	0.0	22.0	37.9	1.0	1.7	8.0	13.8
4.0	4.0	137.0	32.9	3.0	0.7	17.0	4.1
2.0	1.0	87.0	28.9	9.0	3.0	29.0	9.6
4.0	5.0	232.0	29.9	7.0	0.9	48.0	6.2
6.0	3.0	63.0	30.6	2.0	1.0	15.0	7.3
11.0	2.0	144.0	31.7	5.0	1.1	18.0	4.0
0.0	3.0	46.0	41.4	2.0	1.8	7.0	6.3
0.0	0.0	16.0	24.2	0.0	0	5.0	7.6
13.0	12.0	438.0	33.1	26.0	2.0	112.0	8.5
2.0	4.0	57.0	29.2	3.0	1.5	15.0	7.7
0.0	1.0	26.0	30.6	2.0	2.4	9.0	10.6
62.0	46.0	1104.0	30.3	29.0	0.8	148.0	4.1
5.0	4.0	181.0	27.2	6.0	0.9	68.0	10.2
6.0	3.0	250.0	37.4	16.0	2.4	40.0	6.0
14.0	5.0	93.0	33.9	1.0	0.4	9.0	3.3
4.0	2.0	44.0	33.8	0.0	0	5.0	3.8
3.0	0.0	24.0	29.3	1.0	1.2	4.0	4.9
1.0	1.0	45.0	26.3	1.0	0.6	13.0	7.6
1.0	2.0	47.0	34.1	1.0	0.7	8.0	5.8
34.0	19.0	812.0	29.0	25.0	0.9	142.0	5.1
3.0	3.0	59.0	38.8	0.0	0	6.0	3.9
1.0	0.0	53.0	36.3	0.0	0	9.0	6.2
7.0	7.0	296.0	32.9	21.0	2.3	56.0	6.2
0.0	0.0	168.0	38.8	10.0	2.3	29.0	6.7
0.0	3.0	111.0	38.1	4.0	1.4	25.0	8.6
2.0	2.0	63.0	32.0	1.0	0.5	14.0	7.1
7.0	6.0	310.0	36.1	23.0	2.7	78.0	9.1
0.0	2.0	87.0	38.2	3.0	1.3	10.0	4.4

8.0	14.0	328.0	32.7	20.0	2.0	64.0	6.4
36.0	22.0	418.0	32.5	8.0	0.6	50.0	3.9
2.0	3.0	90.0	32.6	11.0	4.0	27.0	9.8
0.0	1.0	80.0	31.9	4.0	1.6	17.0	6.8
3.0	1.0	58.0	28.9	4.0	2.0	14.0	7.0
5.0	1.0	79.0	27.8	2.0	0.7	11.0	3.9
3.0	1.0	52.0	25.7	3.0	1.5	15.0	7.4
2.0	1.0	52.0	37.7	0.0	0	11.0	8.0
2.0	4.0	152.0	37.2	3.0	0.7	21.0	5.1
16.0	10.0	410.0	34.0	15.0	1.2	40.0	3.3
0.0	3.0	67.0	29.0	6.0	2.6	25.0	10.8
7.0	3.0	123.0	30.8	8.0	2.0	17.0	4.3
33.0	21.0	649.0	31.2	19.0	0.9	108.0	5.2
3.0	0.0	30.0	33.3	1.0	1.1	3.0	3.3
6.0	1.0	106.0	33.7	2.0	0.6	18.0	5.7
4.0	2.0	85.0	36.2	3.0	1.3	12.0	5.1
4.0	2.0	45.0	30	0.0	0	6.0	4
1.0	3.0	26.0	28.6	1.0	1.1	9.0	9.9
11.0	11.0	447.0	32.5	15.0	1.1	59.0	4.3
2.0	6.0	110.0	32.1	7.0	2.0	10.0	2.9
0.0	1.0	34.0	22.5	0.0	0	4.0	2.6
13.0	9.0	181.0	32.3	13.0	2.3	47.0	8.4
7.0	5.0	121.0	32.0	6.0	1.6	22.0	5.8
3.0	6.0	67.0	27.1	6.0	2.4	27.0	10.9
0.0	1.0	13.0	15.9	0.0	0	10.0	12.2
7.0	2.0	47.0	32.6	0.0	0	10.0	6.9
9.0	7.0	98.0	29.3	11.0	3.3	34.0	10.2
4.0	5.0	89.0	36.0	7.0	2.8	24.0	9.7
2.0	5.0	76.0	30.8	4.0	1.6	20.0	8.1
9.0	8.0	361.0	29.9	11.0	0.9	53.0	4.4
10.0	8.0	155.0	31.1	8.0	1.6	51.0	10.2
16.0	15.0	525.0	32.4	22.0	1.4	69.0	4.3
9.0	10.0	75.0	28.7	6.0	2.3	32.0	12.3
10.0	8.0	189.0	32.4	11.0	1.9	36.0	6.2
48.0	25.0	385.0	36.5	32.0	3.0	80.0	7.6
16.0	8.0	135.0	32.4	17.0	4.1	41.0	9.8
5.0	13.0	193.0	31.6	9.0	1.5	35.0	5.7
6.0	1.0	55.0	38.2	1.0	0.7	5.0	3.5
3.0	2.0	123.0	26.7	2.0	0.4	16.0	3.5
0.0	3.0	88.0	29.1	0.0	0	19.0	6.3
1.0	1.0	69.0	34.3	0.0	0	11.0	5.5
106.0	69.0	646.0	38.6	48.0	2.9	147.0	8.8
17.0	5.0	193.0	32.2	20.0	3.3	48.0	8.0
9.0	8.0	75.0	29.6	4.0	1.6	28.0	11.1
1.0	2.0	102.0	27.7	7.0	1.9	8.0	2.2
14.0	4.0	170.0	34.8	3.0	0.6	26.0	5.3
11.0	6.0	162.0	33.9	4.0	0.8	37.0	7.7
1.0	1.0	34.0	25.2	1.0	0.7	14.0	10.4
5.0	2.0	134.0	31.4	4.0	0.9	17.0	4.0
10.0	7.0	267.0	28.8	11.0	1.2	55.0	5.9

10.0	3.0	108.0	31.3	2.0	0.6	18.0	5.2
11.0	8.0	451.0	30.8	14.0	1.0	63.0	4.3
4.0	4.0	82.0	28.1	2.0	0.7	31.0	10.6
1.0	1.0	30.0	24.4	3.0	2.4	7.0	5.7
2.0	3.0	120.0	36.4	2.0	0.6	10.0	3.0
0.0	0.0	25.0	18.8	0.0	0	9.0	6.8
7.0	4.0	165.0	30.6	5.0	0.9	30.0	5.6
13.0	3.0	183.0	31.4	7.0	1.2	26.0	4.5
5.0	6.0	156.0	35.4	6.0	1.4	20.0	4.5
3.0	2.0	43.0	21.9	2.0	1.0	11.0	5.6
2.0	3.0	28.0	21.9	1.0	0.8	6.0	4.7
0.0	0.0	10.0	16.1	2.0	3.2	7.0	11.3
7.0	1.0	124.0	26.0	4.0	0.8	30.0	6.3
1.0	6.0	111.0	31.2	1.0	0.3	17.0	4.8
5.0	4.0	217.0	31	14.0	2	36.0	5.1
15.0	7.0	235.0	31.7	16.0	2.2	50.0	6.7
2.0	2.0	65.0	33.5	3.0	1.5	8.0	4.1
2.0	1.0	31.0	26.7	4.0	3.4	5.0	4.3
1.0	3.0	40.0	31.3	3.0	2.3	8.0	6.3
2.0	1.0	55.0	25.7	7.0	3.3	15.0	7.0
16.0	6.0	181.0	33.6	5.0	0.9	39.0	7.2
30.0	15.0	513.0	29.9	15.0	0.9	99.0	5.8
0.0	0.0	10.0	17.5	0.0	0	4.0	7.0
1.0	1.0	53.0	32.3	0.0	0	3.0	1.8
4.0	2.0	126.0	32.1	5.0	1.3	25.0	6.4
1.0	3.0	30.0	24.4	1.0	0.8	7.0	5.7
0.0	1.0	18.0	22.2	1.0	1.2	3.0	3.7
2.0	0.0	22.0	27.8	0.0	0	4.0	5.1
3.0	1.0	23.0	25.6	2.0	2.2	5.0	5.6
2.0	4.0	147.0	35.3	7.0	1.7	27.0	6.5
1.0	1.0	10.0	18.9	0.0	0	5.0	9.4
10.0	7.0	197.0	31.3	8.0	1.3	35.0	5.6
1.0	1.0	16.0	29.6	2.0	3.7	1.0	1.9
10.0	7.0	416.0	32.9	17.0	1.3	64.0	5.1
2.0	2.0	29.0	31.5	2.0	2.2	5.0	5.4
11.0	2.0	177.0	30.7	5.0	0.9	18.0	3.1
4.0	5.0	48.0	29.4	2.0	1.2	3.0	1.8
5.0	3.0	75.0	30.5	2.0	0.8	14.0	5.7
1.0	2.0	122.0	38.2	7.0	2.2	15.0	4.7
4.0	7.0	169.0	31.1	7.0	1.3	32.0	5.9
4.0	2.0	32.0	29.9	1.0	0.9	18.0	16.8
2.0	1.0	16.0	28.1	0.0	0	3.0	5.3
2.0	2.0	132.0	28.6	7.0	1.5	27.0	5.9
1.0	1.0	124.0	43.1	5.0	1.7	17.0	5.9
0.0	0.0	41.0	36.3	0.0	0	6.0	5.3
0.0	0.0	83.0	35.0	2.0	0.8	10.0	4.2
1.0	2.0	111.0	41.6	2.0	0.7	12.0	4.5
4.0	6.0	85.0	33.3	4.0	1.6	15.0	5.9
6.0	6.0	212.0	29.0	10.0	1.4	51.0	7.0
2.0	0.0	115.0	41.4	0.0	0	14.0	5.0

1.0	6.0	81.0	37.7	3.0	1.4	15.0	7.0
0.0	0.0	17.0	30.4	2.0	3.6	3.0	5.4
0.0	1.0	32.0	35.2	1.0	1.1	2.0	2.2
22.0	19.0	320.0	30.6	17.0	1.6	60.0	5.7
6.0	5.0	223.0	27.2	7.0	0.9	34.0	4.2
2.0	1.0	46.0	34.8	0.0	0	5.0	3.8
1.0	0.0	76.0	34.1	1.0	0.4	8.0	3.6
5.0	3.0	181.0	31.0	12.0	2.1	51.0	8.7
0.0	0.0	37.0	35.9	0.0	0	6.0	5.8
10.0	14.0	269.0	31.4	11.0	1.3	36.0	4.2
3.0	3.0	92.0	38.7	0.0	0	12.0	5.0
4.0	10.0	151.0	27.7	6.0	1.1	40.0	7.3
0.0	0.0	24.0	27.0	2.0	2.2	4.0	4.5
24.0	12.0	268.0	31.3	19.0	2.2	73.0	8.5
8.0	9.0	451.0	30.0	28.0	1.9	82.0	5.5
10.0	6.0	169.0	35.7	7.0	1.5	26.0	5.5
2.0	1.0	116.0	39.6	2.0	0.7	16.0	5.5
6.0	3.0	163.0	35.4	7.0	1.5	19.0	4.1
2.0	0.0	97.0	31.1	2.0	0.6	12.0	3.8
5.0	1.0	74.0	24.6	6.0	2.0	19.0	6.3
1.0	2.0	31.0	36.0	2.0	2.3	5.0	5.8
5.0	2.0	83.0	37.9	2.0	0.9	16.0	7.3
8.0	6.0	166.0	31.5	2.0	0.4	30.0	5.7
9.0	4.0	122.0	33.4	9.0	2.5	16.0	4.4
15.0	21.0	467.0	31.1	25.0	1.7	109.0	7.3
5.0	10.0	143.0	38.3	12.0	3.2	14.0	3.8
3.0	2.0	105.0	27.4	3.0	0.8	14.0	3.7
1.0	4.0	85.0	33.5	4.0	1.6	6.0	2.4
6.0	4.0	286.0	30.6	8.0	0.9	35.0	3.7
1.0	3.0	139.0	40.5	4.0	1.2	19.0	5.5
6.0	10.0	65.0	32.0	5.0	2.5	15.0	7.4
3.0	2.0	103.0	37.5	4.0	1.5	8.0	2.9
3.0	2.0	90.0	30.8	1.0	0.3	8.0	2.7
1.0	1.0	39.0	35.8	0.0	0	3.0	2.8
0.0	0.0	17.0	19.3	0.0	0	3.0	3.4
0.0	0.0	33.0	18.9	1.0	0.6	2.0	1.1
3.0	1.0	24.0	33.8	1.0	1.4	4.0	5.6
0.0	4.0	47.0	28.5	0.0	0	6.0	3.6
6.0	4.0	113.0	28.8	5.0	1.3	21.0	5.4
3.0	0.0	72.0	41.9	1.0	0.6	6.0	3.5
11.0	3.0	180.0	27.5	6.0	0.9	20.0	3.1
0.0	0.0	30.0	30.3	0.0	0	14.0	14.1
4.0	1.0	54.0	32.9	4.0	2.4	11.0	6.7
3.0	2.0	166.0	31.0	12.0	2.2	47.0	8.8
4.0	5.0	115.0	29.1	6.0	1.5	26.0	6.6
0.0	1.0	24.0	28.2	0.0	0	1.0	1.2
8.0	6.0	185.0	36.5	8.0	1.6	28.0	5.5
1.0	1.0	35.0	28.5	1.0	0.8	12.0	9.8
0.0	1.0	20.0	33.9	2.0	3.4	1.0	1.7
1.0	5.0	250.0	37.5	7.0	1.0	19.0	2.8

21.0	13.0	785.0	33.5	31.0	1.3	95.0	4.1
0.0	0.0	8.0	25	0.0	0	1.0	3.1
9.0	5.0	235.0	25.4	10.0	1.1	74.0	8
6.0	12.0	203.0	28.8	12.0	1.7	38.0	5.4
7.0	1.0	85.0	37.6	2.0	0.9	7.0	3.1
1.0	0.0	24.0	35.8	2.0	3.0	8.0	11.9
5.0	0.0	97.0	30.8	1.0	0.3	12.0	3.8
1.0	1.0	26.0	33.8	0.0	0	11.0	14.3
5.0	7.0	173.0	37.1	3.0	0.6	30.0	6.4
0.0	0.0	48.0	29.4	1.0	0.6	3.0	1.8
4.0	4.0	67.0	33.0	3.0	1.5	4.0	2.0
10.0	1.0	100.0	38.6	10.0	3.9	14.0	5.4
5.0	7.0	275.0	30.0	15.0	1.6	40.0	4.4
0.0	1.0	36.0	35.0	1.0	1.0	7.0	6.8
1.0	1.0	21.0	20.4	0.0	0	9.0	8.7
4.0	0.0	27.0	35.5	0.0	0	2.0	2.6
1.0	0.0	11.0	21.6	1.0	2.0	4.0	7.8
3.0	2.0	112.0	29.1	3.0	0.8	12.0	3.1
2.0	2.0	257.0	25.4	2.0	0.2	14.0	1.4
3.0	3.0	108.0	32.0	1.0	0.3	15.0	4.4
6.0	9.0	147.0	35.9	7.0	1.7	22.0	5.4
0.0	1.0	48.0	33.3	2.0	1.4	13.0	9.0
7.0	3.0	194.0	25.9	6.0	0.8	19.0	2.5
1.0	5.0	105.0	32.5	6.0	1.9	18.0	5.6
5.0	3.0	85.0	32.4	4.0	1.5	15.0	5.7
0.0	0.0	23.0	26.7	3.0	3.5	6.0	7.0
2.0	0.0	34.0	28.6	1.0	0.8	5.0	4.2
28.0	43.0	2174.0	33.7	63.0	1.0	190.0	2.9
28.0	41.0	1350.0	28.0	43.0	0.9	174.0	3.6
0.0	2.0	30.0	40.5	0.0	0	2.0	2.7
2.0	1.0	70.0	40	3.0	1.7	7.0	4
1.0	3.0	89.0	35.3	4.0	1.6	14.0	5.6
1.0	0.0	40.0	23.3	2.0	1.2	5.0	2.9
0.0	1.0	44.0	27.0	2.0	1.2	6.0	3.7
0.0	1.0	26.0	37.7	0.0	0	4.0	5.8
3.0	2.0	28.0	30.4	2.0	2.2	7.0	7.6
8.0	2.0	135.0	29.2	4.0	0.9	27.0	5.8
6.0	7.0	119.0	29.7	11.0	2.7	22.0	5.5
0.0	0.0	14.0	25	0.0	0	4.0	7.1
1.0	0.0	21.0	32.3	0.0	0	6.0	9.2
7.0	4.0	221.0	35.3	5.0	0.8	38.0	6.1
0.0	1.0	13.0	22.8	0.0	0	5.0	8.8
1.0	0.0	20.0	27.0	2.0	2.7	2.0	2.7
5.0	0.0	71.0	30.0	6.0	2.5	17.0	7.2
3.0	2.0	49.0	30.1	4.0	2.5	12.0	7.4
1.0	1.0	23.0	38.3	1.0	1.7	2.0	3.3
4.0	4.0	65.0	24.0	2.0	0.7	18.0	6.6
0.0	2.0	38.0	33.6	3.0	2.7	6.0	5.3
1.0	0.0	62.0	32.3	4.0	2.1	13.0	6.8
4.0	5.0	213.0	32.7	11.0	1.7	25.0	3.8

1.0	0.0	26.0	24.5	5.0	4.7	12.0	11.3
0.0	0.0	60.0	19.7	3.0	1.0	7.0	2.3
0.0	0.0	9.0	16.1	1.0	1.8	4.0	7.1
5.0	3.0	116.0	28.6	4.0	1.0	14.0	3.4
8.0	0.0	118.0	29.9	12.0	3.0	30.0	7.6
3.0	6.0	78.0	33.8	2.0	0.9	15.0	6.5
1.0	4.0	58.0	34.1	3.0	1.8	9.0	5.3
17.0	8.0	610.0	32.4	18.0	1.0	67.0	3.6
0.0	0.0	70.0	30.6	6.0	2.6	12.0	5.2
5.0	6.0	144.0	28.5	4.0	0.8	26.0	5.1
6.0	1.0	100.0	32.4	4.0	1.3	11.0	3.6
0.0	1.0	31.0	27.0	0.0	0	7.0	6.1
5.0	4.0	109.0	34.0	9.0	2.8	22.0	6.9
2.0	1.0	117.0	28.6	1.0	0.2	14.0	3.4
13.0	8.0	416.0	25.5	6.0	0.4	35.0	2.1
0.0	1.0	229.0	25.6	5.0	0.6	12.0	1.3
6.0	3.0	390.0	33.7	17.0	1.5	32.0	2.8
2.0	2.0	65.0	26.7	3.0	1.2	14.0	5.8
2.0	0.0	12.0	16.9	3.0	4.2	12.0	16.9
4.0	1.0	167.0	31.8	8.0	1.5	20.0	3.8
3.0	1.0	123.0	27.6	7.0	1.6	23.0	5.2
23.0	11.0	678.0	33.2	37.0	1.8	79.0	3.9
1.0	2.0	44.0	38.3	3.0	2.6	9.0	7.8
2.0	0.0	71.0	40.8	8.0	4.6	6.0	3.4
0.0	3.0	85.0	39.5	6.0	2.8	5.0	2.3
207.0	144.0	7469.0	30.0	298.0	1.2	861.0	3.5
49.0	28.0	1151.0	30.9	68.0	1.8	159.0	4.3
3.0	0.0	142.0	31.6	17.0	3.8	31.0	6.9
0.0	0.0	75.0	35.4	2.0	0.9	6.0	2.8
9.0	2.0	164.0	37.2	12.0	2.7	17.0	3.9
79.0	34.0	1592.0	33.9	41.0	0.9	121.0	2.6
6.0	2.0	156.0	33.8	10.0	2.2	19.0	4.1
20.0	11.0	467.0	22.2	17.0	0.8	44.0	2.1
3.0	5.0	129.0	31.3	9.0	2.2	21.0	5.1
3.0	2.0	72.0	32.7	2.0	0.9	5.0	2.3
0.0	5.0	73.0	34.9	8.0	3.8	11.0	5.3
3.0	2.0	157.0	34.9	8.0	1.8	22.0	4.9
4.0	2.0	102.0	27.9	8.0	2.2	27.0	7.4
16.0	13.0	590.0	31.6	24.0	1.3	81.0	4.3
6.0	2.0	283.0	34.9	17.0	2.1	39.0	4.8
10.0	5.0	342.0	33.1	15.0	1.5	51.0	4.9
5.0	4.0	327.0	27.8	10.0	0.8	45.0	3.8
16.0	11.0	636.0	32.5	24.0	1.2	76.0	3.9
6.0	4.0	316.0	33.3	7.0	0.7	44.0	4.6
4.0	5.0	293.0	33.1	18.0	2.0	44.0	5.0
1.0	3.0	114.0	34.0	6.0	1.8	26.0	7.8
7.0	3.0	274.0	31.3	11.0	1.3	38.0	4.3
25.0	16.0	903.0	31.9	29.0	1.0	131.0	4.6
7.0	3.0	184.0	32.8	5.0	0.9	18.0	3.2
2.0	2.0	182.0	33.0	6.0	1.1	17.0	3.1

4.0	3.0	129.0	41.5	2.0	0.6	16.0	5.1
1.0	1.0	55.0	25.2	9.0	4.1	10.0	4.6
7.0	4.0	294.0	32.0	24.0	2.6	49.0	5.3
2.0	0.0	46.0	21.5	4.0	1.9	22.0	10.3
3.0	0.0	243.0	32.8	8.0	1.1	20.0	2.7
14.0	13.0	777.0	30.7	77.0	3.0	138.0	5.5
1.0	4.0	264.0	33.3	8.0	1.0	38.0	4.8
1.0	1.0	93.0	31.3	4.0	1.3	18.0	6.1
14.0	3.0	351.0	35.0	5.0	0.5	47.0	4.7
6.0	0.0	261.0	29.5	14.0	1.6	26.0	2.9
3.0	2.0	366.0	34.2	16.0	1.5	37.0	3.5
3.0	1.0	172.0	34.3	10.0	2.0	34.0	6.8
3.0	3.0	41.0	26.3	2.0	1.3	16.0	10.3
7.0	5.0	163.0	29.9	12.0	2.2	27.0	5.0
1.0	0.0	73.0	39.9	0.0	0	5.0	2.7
2.0	2.0	96.0	26.9	6.0	1.7	15.0	4.2
4.0	7.0	323.0	34.2	41.0	4.3	50.0	5.3
20.0	8.0	596.0	34.0	22.0	1.3	84.0	4.8
6.0	2.0	154.0	31.2	4.0	0.8	22.0	4.5
8.0	8.0	233.0	31.7	18.0	2.4	37.0	5.0
3.0	4.0	209.0	25.1	14.0	1.7	69.0	8.3
31.0	18.0	764.0	35.1	30.0	1.4	72.0	3.3
6.0	1.0	113.0	39.4	3.0	1.0	5.0	1.7
1.0	1.0	70.0	26.3	3.0	1.1	8.0	3.0
2.0	0.0	44.0	28.4	3.0	1.9	11.0	7.1
11.0	6.0	377.0	29.7	25.0	2.0	69.0	5.4
61.0	55.0	915.0	36.4	27.0	1.1	141.0	5.6
41.0	18.0	450.0	35.4	16.0	1.3	63.0	5.0
17.0	6.0	252.0	38.0	20.0	3.0	21.0	3.2
40.0	19.0	546.0	37.7	18.0	1.2	92.0	6.3
15.0	13.0	253.0	37.5	17.0	2.5	36.0	5.3
3.0	2.0	107.0	41.6	2.0	0.8	16.0	6.2
2.0	0.0	43.0	27.6	5.0	3.2	7.0	4.5
5.0	4.0	213.0	30.8	12.0	1.7	36.0	5.2
2.0	2.0	130.0	26.5	4.0	0.8	17.0	3.5
5.0	4.0	243.0	40.1	7.0	1.2	28.0	4.6
1.0	4.0	132.0	39.9	2.0	0.6	18.0	5.4
17.0	14.0	699.0	32.2	36.0	1.7	103.0	4.7
10.0	8.0	182.0	32.3	10.0	1.8	34.0	6.0
8.0	6.0	214.0	34.6	5.0	0.8	38.0	6.1
4.0	2.0	62.0	29.7	3.0	1.4	14.0	6.7
24.0	13.0	250.0	34.6	19.0	2.6	37.0	5.1
11.0	11.0	358.0	35.1	18.0	1.8	56.0	5.5
5.0	2.0	209.0	37.4	2.0	0.4	44.0	7.9
15.0	10.0	232.0	38.7	7.0	1.2	26.0	4.3
1.0	0.0	83.0	31.0	10.0	3.7	12.0	4.5
2.0	0.0	41.0	33.3	2.0	1.6	7.0	5.7
13.0	4.0	354.0	39.6	9.0	1.0	37.0	4.1
11.0	2.0	329.0	35.5	17.0	1.8	55.0	5.9
2.0	4.0	329.0	33.8	13.0	1.3	71.0	7.3

5.0	5.0	262.0	34.7	11.0	1.5	44.0	5.8
0.0	0.0	89.0	28.6	3.0	1.0	27.0	8.7
5.0	3.0	136.0	34.6	3.0	0.8	13.0	3.3
24.0	6.0	694.0	37.8	23.0	1.3	74.0	4.0
5.0	4.0	416.0	36.6	12.0	1.1	43.0	3.8
5.0	1.0	92.0	29.1	2.0	0.6	18.0	5.7
0.0	0.0	56.0	34.6	0.0	0	8.0	4.9
3.0	2.0	223.0	37.7	3.0	0.5	12.0	2.0
0.0	0.0	146.0	35.2	3.0	0.7	26.0	6.3
4.0	8.0	299.0	33.6	11.0	1.2	36.0	4.0
5.0	1.0	59.0	36.9	4.0	2.5	8.0	5
9.0	1.0	217.0	35	8.0	1.3	27.0	4.4
5.0	9.0	383.0	40.6	9.0	1.0	47.0	5.0
9.0	2.0	262.0	38.1	6.0	0.9	22.0	3.2
3.0	3.0	223.0	37.3	7.0	1.2	27.0	4.5
5.0	3.0	249.0	35.7	10.0	1.4	29.0	4.2
1.0	1.0	80.0	34.6	7.0	3.0	16.0	6.9
9.0	7.0	362.0	37.2	9.0	0.9	39.0	4.0
19.0	10.0	262.0	38.3	12.0	1.8	30.0	4.4
1.0	0.0	35.0	27.6	3.0	2.4	4.0	3.1
8.0	5.0	324.0	33.4	11.0	1.1	34.0	3.5
1.0	1.0	28.0	35	2.0	2.5	4.0	5
14.0	2.0	272.0	33.7	15.0	1.9	39.0	4.8
15.0	8.0	317.0	33.3	13.0	1.4	57.0	6.0
35.0	14.0	613.0	36.3	28.0	1.7	79.0	4.7
3.0	3.0	100.0	41.5	2.0	0.8	19.0	7.9
2.0	0.0	35.0	30.7	0.0	0	6.0	5.3
9.0	11.0	428.0	32.7	16.0	1.2	29.0	2.2
0.0	1.0	59.0	38.3	1.0	0.6	6.0	3.9
2.0	1.0	44.0	31.0	0.0	0	7.0	4.9
9.0	3.0	269.0	35.3	10.0	1.3	28.0	3.7
3.0	0.0	86.0	32.6	0.0	0	17.0	6.4
2.0	4.0	176.0	32.7	8.0	1.5	29.0	5.4
0.0	1.0	49.0	33.6	4.0	2.7	7.0	4.8
0.0	0.0	89.0	37.6	4.0	1.7	17.0	7.2
4.0	11.0	161.0	37.3	4.0	0.9	16.0	3.7
1.0	0.0	25.0	29.1	0.0	0	8.0	9.3
54.0	40.0	1920.0	35.7	89.0	1.7	275.0	5.1
2.0	1.0	22.0	32.8	1.0	1.5	1.0	1.5
12.0	10.0	179.0	31.0	3.0	0.5	41.0	7.1
6.0	5.0	389.0	35.9	16.0	1.5	71.0	6.5
6.0	6.0	216.0	35.6	6.0	1.0	36.0	5.9
1.0	0.0	45.0	32.8	0.0	0	10.0	7.3
1.0	0.0	72.0	36.2	2.0	1.0	7.0	3.5
6.0	1.0	76.0	31.7	1.0	0.4	7.0	2.9
8.0	5.0	53.0	25.7	0.0	0	6.0	2.9
16.0	8.0	199.0	38.7	9.0	1.8	34.0	6.6
0.0	1.0	59.0	34.3	4.0	2.3	9.0	5.2
8.0	3.0	110.0	36.5	0.0	0	14.0	4.7
3.0	1.0	33.0	32.4	2.0	2.0	5.0	4.9

3.0	1.0	193.0	33.6	5.0	0.9	26.0	4.5
4.0	8.0	105.0	31.1	1.0	0.3	13.0	3.8
13.0	9.0	453.0	35.4	22.0	1.7	74.0	5.8
1.0	1.0	71.0	44.1	2.0	1.2	7.0	4.3
4.0	2.0	68.0	37.2	0.0	0	12.0	6.6
2.0	3.0	106.0	32.5	2.0	0.6	13.0	4.0
2.0	0.0	145.0	40.8	3.0	0.8	14.0	3.9
3.0	0.0	53.0	29.6	3.0	1.7	13.0	7.3
1.0	2.0	35.0	29.9	1.0	0.9	7.0	6.0
3.0	1.0	98.0	37.0	2.0	0.8	10.0	3.8
1.0	0.0	50.0	33.6	1.0	0.7	5.0	3.4
3.0	5.0	259.0	34.9	8.0	1.1	32.0	4.3
3.0	2.0	183.0	32.9	7.0	1.3	34.0	6.1
1.0	1.0	29.0	22.7	2.0	1.6	11.0	8.6
1.0	0.0	35.0	19.3	8.0	4.4	27.0	14.9
7.0	3.0	159.0	38.5	6.0	1.5	26.0	6.3
7.0	9.0	750.0	31.7	45.0	1.9	124.0	5.2
1.0	1.0	46.0	32.4	2.0	1.4	9.0	6.3
0.0	0.0	59.0	36.0	0.0	0	6.0	3.7
3.0	1.0	333.0	44.5	1.0	0.1	8.0	1.1
4.0	3.0	191.0	37.8	6.0	1.2	17.0	3.4
1.0	0.0	14.0	25.5	0.0	0	1.0	1.8
2.0	5.0	100.0	31.6	6.0	1.9	20.0	6.3
5.0	1.0	218.0	35.7	7.0	1.1	33.0	5.4
14.0	15.0	775.0	34.3	56.0	2.5	138.0	6.1
3.0	4.0	160.0	28.3	3.0	0.5	23.0	4.1
3.0	2.0	68.0	37.8	0.0	0	10.0	5.6
4.0	2.0	94.0	37.5	3.0	1.2	12.0	4.8
1.0	0.0	78.0	34.5	2.0	0.9	9.0	4.0
27.0	15.0	256.0	33.2	23.0	3.0	56.0	7.3
5.0	5.0	233.0	34.1	8.0	1.2	36.0	5.3
3.0	1.0	102.0	25.1	6.0	1.5	34.0	8.4
1.0	3.0	91.0	36.3	0.0	0	11.0	4.4
10.0	2.0	126.0	29.1	6.0	1.4	28.0	6.5
3.0	0.0	66.0	26.4	5.0	2	12.0	4.8
2.0	1.0	121.0	34.0	5.0	1.4	29.0	8.1
5.0	3.0	278.0	35.6	6.0	0.8	36.0	4.6
0.0	0.0	42.0	25.6	1.0	0.6	12.0	7.3
1.0	1.0	134.0	37.4	2.0	0.6	8.0	2.2
16.0	2.0	496.0	32.3	45.0	2.9	81.0	5.3
4.0	0.0	178.0	34.4	5.0	1.0	26.0	5.0
5.0	5.0	263.0	32.3	6.0	0.7	46.0	5.7
2.0	1.0	159.0	38.0	3.0	0.7	17.0	4.1
14.0	6.0	280.0	28.5	10.0	1.0	56.0	5.7
2.0	2.0	76.0	35.5	4.0	1.9	16.0	7.5
2.0	0.0	14.0	26.4	2.0	3.8	4.0	7.5
1.0	1.0	73.0	37.4	0.0	0	9.0	4.6
6.0	0.0	287.0	39.9	11.0	1.5	28.0	3.9
6.0	1.0	55.0	33.1	1.0	0.6	11.0	6.6
17.0	15.0	1021.0	33.0	55.0	1.8	170.0	5.5

4.0	2.0	89.0	27.6	2.0	0.6	11.0	3.4
6.0	2.0	76.0	39.0	0.0	0	7.0	3.6
7.0	3.0	95.0	32.9	2.0	0.7	27.0	9.3
3.0	1.0	108.0	32.4	2.0	0.6	23.0	6.9
7.0	2.0	120.0	37.6	6.0	1.9	20.0	6.3
5.0	2.0	39.0	35.8	1.0	0.9	10.0	9.2
1.0	4.0	122.0	34.9	9.0	2.6	28.0	8
5.0	5.0	190.0	36.0	5.0	0.9	17.0	3.2
24.0	5.0	273.0	36.4	25.0	3.3	29.0	3.9
12.0	2.0	258.0	37.2	10.0	1.4	41.0	5.9
27.0	19.0	836.0	35.0	57.0	2.4	192.0	8.0
24.0	5.0	404.0	35.0	12.0	1.0	58.0	5.0
1.0	1.0	49.0	31.4	5.0	3.2	13.0	8.3
2.0	1.0	62.0	29.8	11.0	5.3	12.0	5.8
6.0	1.0	75.0	20.9	1.0	0.3	9.0	2.5
5.0	7.0	199.0	36.4	7.0	1.3	38.0	6.9
7.0	3.0	171.0	37.4	3.0	0.7	23.0	5.0
3.0	5.0	127.0	41.0	1.0	0.3	23.0	7.4
8.0	7.0	218.0	30.9	4.0	0.6	40.0	5.7
3.0	1.0	54.0	31.8	2.0	1.2	11.0	6.5
24.0	8.0	318.0	36.6	14.0	1.6	46.0	5.3
11.0	4.0	253.0	34.7	8.0	1.1	41.0	5.6
11.0	2.0	228.0	34.4	8.0	1.2	34.0	5.1
0.0	1.0	69.0	36.7	4.0	2.1	13.0	6.9
10.0	7.0	257.0	31.3	8.0	1.0	30.0	3.7
4.0	5.0	122.0	34.1	2.0	0.6	25.0	7.0
1.0	1.0	85.0	39.5	3.0	1.4	8.0	3.7
85.0	82.0	1870.0	34.8	80.0	1.5	301.0	5.6
0.0	0.0	8.0	27.6	1.0	3.4	3.0	10.3
4.0	5.0	100.0	41.7	2.0	0.8	10.0	4.2
2.0	1.0	140.0	32.3	4.0	0.9	29.0	6.7
5.0	1.0	101.0	31.2	3.0	0.9	11.0	3.4
9.0	0.0	90.0	48.1	0.0	0	7.0	3.7
2.0	1.0	115.0	30.2	2.0	0.5	32.0	8.4
7.0	1.0	127.0	37.4	7.0	2.1	32.0	9.4
4.0	2.0	109.0	32.8	7.0	2.1	25.0	7.5
9.0	0.0	139.0	37.0	2.0	0.5	23.0	6.1
2.0	0.0	68.0	34.5	3.0	1.5	12.0	6.1
6.0	6.0	314.0	37.2	15.0	1.8	53.0	6.3
1.0	0.0	51.0	32.7	3.0	1.9	18.0	11.5
6.0	0.0	193.0	40.0	8.0	1.7	28.0	5.8
0.0	2.0	95.0	33.9	5.0	1.8	21.0	7.5
0.0	0.0	49.0	33.8	1.0	0.7	5.0	3.4
1.0	4.0	54.0	30.5	2.0	1.1	6.0	3.4
4.0	3.0	132.0	36.6	3.0	0.8	26.0	7.2
2.0	4.0	194.0	33.9	7.0	1.2	41.0	7.2
7.0	13.0	231.0	34.9	11.0	1.7	30.0	4.5
1.0	1.0	73.0	31.7	2.0	0.9	6.0	2.6
9.0	1.0	264.0	35.5	13.0	1.7	48.0	6.5
1.0	2.0	42.0	32.1	1.0	0.8	4.0	3.1

8.0	5.0	168.0	33.3	5.0	1.0	26.0	5.1
5.0	2.0	216.0	35.4	11.0	1.8	37.0	6.1
4.0	2.0	183.0	31.4	7.0	1.2	55.0	9.5
0.0	3.0	75.0	30.9	3.0	1.2	11.0	4.5
5.0	2.0	130.0	39.3	2.0	0.6	15.0	4.5
2.0	1.0	65.0	35.1	2.0	1.1	11.0	5.9
3.0	3.0	124.0	29.2	6.0	1.4	32.0	7.5
9.0	1.0	128.0	36.5	2.0	0.6	23.0	6.6
3.0	3.0	103.0	35.3	1.0	0.3	12.0	4.1
2.0	3.0	91.0	28.8	5.0	1.6	21.0	6.6
2.0	0.0	56.0	38.9	3.0	2.1	4.0	2.8
1.0	1.0	86.0	34.8	1.0	0.4	6.0	2.4
2.0	0.0	65.0	29.8	1.0	0.5	14.0	6.4
16.0	1.0	205.0	34.2	13.0	2.2	39.0	6.5
8.0	10.0	350.0	34.0	24.0	2.3	85.0	8.3
15.0	8.0	666.0	35.6	46.0	2.5	119.0	6.4
5.0	6.0	109.0	34.2	2.0	0.6	10.0	3.1
1.0	0.0	56.0	39.7	0.0	0	11.0	7.8
2.0	0.0	57.0	32.4	4.0	2.3	12.0	6.8
9.0	3.0	199.0	32.0	12.0	1.9	55.0	8.8
2.0	1.0	35.0	39.3	0.0	0	2.0	2.2
0.0	0.0	29.0	33.0	0.0	0	3.0	3.4
15.0	9.0	460.0	37.8	42.0	3.5	53.0	4.4
7.0	3.0	152.0	35.8	9.0	2.1	30.0	7.1
7.0	3.0	214.0	36.7	9.0	1.5	43.0	7.4
0.0	1.0	62.0	32.3	5.0	2.6	16.0	8.3
8.0	2.0	320.0	30.9	6.0	0.6	62.0	6.0
2.0	3.0	93.0	32.3	2.0	0.7	14.0	4.9
8.0	4.0	153.0	30.5	3.0	0.6	41.0	8.2
21.0	15.0	426.0	28.1	8.0	0.5	75.0	4.9
37.0	22.0	1018.0	36.3	31.0	1.1	138.0	4.9
7.0	0.0	168.0	36.1	6.0	1.3	45.0	9.7
1.0	1.0	83.0	43.9	3.0	1.6	9.0	4.8
2.0	2.0	59.0	26.3	4.0	1.8	11.0	4.9
3.0	1.0	52.0	40.6	1.0	0.8	7.0	5.5
8.0	1.0	41.0	28.5	1.0	0.7	6.0	4.2
19.0	9.0	631.0	36.1	19.0	1.1	119.0	6.8
4.0	0.0	107.0	39.6	5.0	1.9	24.0	8.9
2.0	0.0	130.0	35.8	4.0	1.1	20.0	5.5
0.0	2.0	121.0	40.2	9.0	3.0	9.0	3.0
10.0	6.0	88.0	30.6	4.0	1.4	26.0	9.0
0.0	1.0	40.0	33.9	0.0	0	11.0	9.3
5.0	2.0	153.0	38.4	3.0	0.8	24.0	6.0
1.0	3.0	36.0	29.5	0.0	0	11.0	9.0
1.0	4.0	120.0	35.2	2.0	0.6	36.0	10.6
3.0	1.0	57.0	33.9	1.0	0.6	12.0	7.1
1.0	2.0	87.0	35.1	3.0	1.2	14.0	5.6
1.0	1.0	45.0	37.5	0.0	0	6.0	5
3.0	0.0	18.0	24.7	0.0	0	6.0	8.2
2.0	7.0	120.0	27.8	5.0	1.2	20.0	4.6

0.0	2.0	94.0	30.1	3.0	1.0	12.0	3.8
0.0	2.0	46.0	24.9	2.0	1.1	12.0	6.5
2.0	0.0	50.0	32.9	2.0	1.3	7.0	4.6
5.0	0.0	61.0	42.1	2.0	1.4	8.0	5.5
0.0	0.0	53.0	42.4	4.0	3.2	5.0	4
4.0	6.0	151.0	29.4	9.0	1.8	32.0	6.2
5.0	13.0	67.0	35.4	8.0	4.2	18.0	9.5
3.0	3.0	195.0	32.3	4.0	0.7	38.0	6.3
25.0	14.0	178.0	29.7	17.0	2.8	62.0	10.4
4.0	0.0	49.0	26.2	2.0	1.1	16.0	8.6
1.0	1.0	83.0	39.0	0.0	0	9.0	4.2
2.0	1.0	66.0	26.4	1.0	0.4	12.0	4.8
17.0	25.0	154.0	29.7	8.0	1.5	41.0	7.9
3.0	1.0	101.0	34.1	7.0	2.4	17.0	5.7
17.0	3.0	92.0	35.8	10.0	3.9	26.0	10.1
0.0	0.0	32.0	34.0	2.0	2.1	2.0	2.1
0.0	1.0	43.0	28.9	0.0	0	6.0	4.0
8.0	14.0	65.0	29.4	9.0	4.1	22.0	10.0
13.0	8.0	142.0	38.0	3.0	0.8	19.0	5.1
2.0	1.0	23.0	26.7	4.0	4.7	13.0	15.1
9.0	4.0	88.0	30.6	10.0	3.5	18.0	6.3
34.0	6.0	253.0	35.6	9.0	1.3	54.0	7.6
0.0	1.0	62.0	23.9	8.0	3.1	21.0	8.1
0.0	1.0	7.0	10.6	1.0	1.5	7.0	10.6
1.0	1.0	30.0	24.4	2.0	1.6	12.0	9.8
6.0	8.0	247.0	33.1	8.0	1.1	39.0	5.2
0.0	0.0	41.0	24.8	1.0	0.6	8.0	4.8
6.0	1.0	131.0	32.0	6.0	1.5	18.0	4.4
0.0	0.0	39.0	27.7	4.0	2.8	6.0	4.3
5.0	1.0	98.0	26.7	3.0	0.8	26.0	7.1
2.0	1.0	52.0	38.8	5.0	3.7	5.0	3.7
2.0	1.0	33.0	38.8	2.0	2.4	5.0	5.9
1.0	0.0	66.0	26.9	6.0	2.4	14.0	5.7
4.0	3.0	48.0	40.3	1.0	0.8	8.0	6.7
5.0	2.0	113.0	32.1	5.0	1.4	29.0	8.2
5.0	2.0	217.0	36.8	11.0	1.9	45.0	7.6
3.0	3.0	116.0	35.8	6.0	1.9	31.0	9.6
5.0	6.0	114.0	36.1	2.0	0.6	11.0	3.5
6.0	2.0	44.0	26.8	1.0	0.6	21.0	12.8
0.0	1.0	43.0	25.4	3.0	1.8	9.0	5.3
4.0	2.0	33.0	44.6	0.0	0	6.0	8.1
1.0	1.0	43.0	33.9	0.0	0	7.0	5.5
5.0	3.0	97.0	36.3	2.0	0.7	6.0	2.2
1.0	2.0	44.0	32.6	2.0	1.5	5.0	3.7
7.0	9.0	79.0	34.1	1.0	0.4	9.0	3.9
0.0	0.0	24.0	30.8	0.0	0	6.0	7.7
0.0	0.0	55.0	36.4	3.0	2.0	12.0	7.9
1.0	2.0	48.0	36.1	0.0	0	11.0	8.3
2.0	0.0	51.0	35.2	1.0	0.7	3.0	2.1
17.0	9.0	836.0	32.9	25.0	1.0	126.0	5.0

52.0	39.0	707.0	34.2	30.0	1.5	148.0	7.2
23.0	9.0	164.0	38.5	6.0	1.4	28.0	6.6
2.0	1.0	79.0	31.0	5.0	2.0	11.0	4.3
6.0	2.0	74.0	28.7	4.0	1.6	12.0	4.7
5.0	2.0	75.0	42.1	1.0	0.6	8.0	4.5
1.0	1.0	101.0	33.3	3.0	1.0	24.0	7.9
2.0	3.0	59.0	33.7	1.0	0.6	13.0	7.4
6.0	2.0	203.0	32.2	9.0	1.4	39.0	6.2
1.0	2.0	36.0	37.1	4.0	4.1	8.0	8.2
0.0	0.0	33.0	31.1	1.0	0.9	4.0	3.8
3.0	4.0	217.0	39.4	6.0	1.1	32.0	5.8
19.0	9.0	524.0	32.6	21.0	1.3	114.0	7.1
0.0	0.0	86.0	38.9	1.0	0.5	23.0	10.4
3.0	2.0	71.0	33.3	3.0	1.4	10.0	4.7
6.0	8.0	155.0	33.8	7.0	1.5	37.0	8.1
6.0	5.0	252.0	34.2	13.0	1.8	52.0	7.1
6.0	3.0	84.0	36.8	2.0	0.9	18.0	7.9
0.0	1.0	28.0	45.2	0.0	0	1.0	1.6
4.0	0.0	76.0	32.5	2.0	0.9	5.0	2.1
0.0	0.0	39.0	29.8	3.0	2.3	4.0	3.1
1.0	0.0	26.0	25.2	0.0	0	5.0	4.9
2.0	0.0	29.0	36.7	1.0	1.3	5.0	6.3
4.0	3.0	89.0	33.7	4.0	1.5	11.0	4.2
24.0	9.0	521.0	37.0	11.0	0.8	63.0	4.5
6.0	5.0	239.0	30.9	11.0	1.4	51.0	6.6
1.0	1.0	123.0	28.8	1.0	0.2	31.0	7.3
1.0	1.0	77.0	31.7	3.0	1.2	15.0	6.2
1.0	1.0	37.0	31.6	0.0	0	0.0	0
1.0	0.0	41.0	38.0	0.0	0	4.0	3.7
4.0	1.0	42.0	30.4	1.0	0.7	7.0	5.1
0.0	0.0	5.0	14.7	0.0	0	0.0	0
2.0	0.0	135.0	35.9	3.0	0.8	15.0	4.0
2.0	0.0	149.0	31.4	6.0	1.3	33.0	6.9
12.0	14.0	557.0	30.5	30.0	1.6	100.0	5.5
0.0	0.0	23.0	30.7	2.0	2.7	2.0	2.7
2.0	0.0	42.0	31.3	1.0	0.7	9.0	6.7
5.0	6.0	284.0	33.9	29.0	3.5	58.0	6.9
0.0	0.0	12.0	20.7	1.0	1.7	1.0	1.7
0.0	0.0	16.0	22.2	0.0	0	1.0	1.4
1.0	0.0	72.0	36.4	2.0	1.0	7.0	3.5
1.0	0.0	59.0	34.9	1.0	0.6	10.0	5.9
3.0	2.0	149.0	33.4	3.0	0.7	33.0	7.4
5.0	1.0	141.0	34.6	11.0	2.7	28.0	6.9
0.0	1.0	107.0	33.4	2.0	0.6	14.0	4.4
6.0	2.0	110.0	35.3	5.0	1.6	17.0	5.4
6.0	7.0	279.0	30.9	17.0	1.9	50.0	5.5
2.0	0.0	54.0	28.3	3.0	1.6	16.0	8.4
19.0	20.0	1101.0	35.7	36.0	1.2	130.0	4.2
5.0	2.0	204.0	34.5	7.0	1.2	29.0	4.9
0.0	0.0	18.0	29.5	0.0	0	1.0	1.6

3.0	1.0	127.0	28.8	10.0	2.3	21.0	4.8
3.0	1.0	80.0	35.7	1.0	0.4	8.0	3.6
5.0	2.0	177.0	31.1	6.0	1.1	31.0	5.4
3.0	1.0	103.0	35.3	6.0	2.1	16.0	5.5
1.0	2.0	126.0	30.9	3.0	0.7	23.0	5.6
3.0	3.0	153.0	35.5	2.0	0.5	14.0	3.2
2.0	0.0	73.0	29.3	3.0	1.2	12.0	4.8
2.0	1.0	94.0	29.7	5.0	1.6	24.0	7.6
1.0	1.0	49.0	31.4	1.0	0.6	13.0	8.3
0.0	0.0	89.0	29.6	4.0	1.3	13.0	4.3
12.0	6.0	352.0	32.9	12.0	1.1	63.0	5.9
2.0	2.0	153.0	30.3	4.0	0.8	15.0	3.0
1.0	0.0	25.0	37.3	1.0	1.5	3.0	4.5
1.0	2.0	65.0	39.6	1.0	0.6	6.0	3.7
0.0	0.0	78.0	29.4	6.0	2.3	10.0	3.8
1.0	0.0	46.0	27.9	2.0	1.2	4.0	2.4
2.0	2.0	71.0	29.2	3.0	1.2	24.0	9.9
5.0	1.0	57.0	30.3	2.0	1.1	15.0	8.0
3.0	2.0	67.0	30.6	1.0	0.5	8.0	3.7
0.0	2.0	63.0	32.5	3.0	1.5	5.0	2.6
0.0	2.0	65.0	31.6	4.0	1.9	15.0	7.3
0.0	5.0	200.0	31.3	5.0	0.8	25.0	3.9
0.0	1.0	66.0	38.2	0.0	0	13.0	7.5
2.0	2.0	122.0	33.6	4.0	1.1	15.0	4.1
2.0	0.0	35.0	25	2.0	1.4	15.0	10.7
1.0	0.0	30.0	33.7	0.0	0	5.0	5.6
6.0	4.0	126.0	40.1	0.0	0	20.0	6.4
12.0	8.0	238.0	31.1	6.0	0.8	40.0	5.2
1.0	0.0	52.0	24.3	2.0	0.9	15.0	7.0
0.0	1.0	43.0	36.1	3.0	2.5	9.0	7.6
4.0	1.0	56.0	28.6	1.0	0.5	10.0	5.1
10.0	6.0	284.0	40.9	7.0	1.0	28.0	4.0
6.0	4.0	181.0	30.7	6.0	1.0	28.0	4.8
0.0	0.0	51.0	34	3.0	2	12.0	8
1.0	1.0	36.0	36.7	2.0	2.0	4.0	4.1
1.0	0.0	76.0	30.5	4.0	1.6	18.0	7.2
3.0	10.0	216.0	39.3	14.0	2.5	51.0	9.3
3.0	1.0	46.0	36.5	0.0	0	7.0	5.6
4.0	1.0	136.0	39.9	11.0	3.2	20.0	5.9
3.0	1.0	199.0	33.8	19.0	3.2	43.0	7.3
3.0	1.0	152.0	29.9	8.0	1.6	36.0	7.1
7.0	6.0	97.0	43.3	5.0	2.2	10.0	4.5
4.0	0.0	39.0	40.6	0.0	0	6.0	6.3
2.0	1.0	48.0	30.4	3.0	1.9	8.0	5.1
6.0	5.0	210.0	30.6	3.0	0.4	25.0	3.6
2.0	1.0	87.0	35.5	7.0	2.9	15.0	6.1
3.0	1.0	65.0	35.7	6.0	3.3	16.0	8.8
9.0	3.0	134.0	33.9	3.0	0.8	27.0	6.8
6.0	4.0	177.0	31.6	5.0	0.9	23.0	4.1
0.0	1.0	13.0	28.9	0.0	0	5.0	11.1

0.0	0.0	48.0	40	0.0	0	11.0	9.2
3.0	1.0	35.0	36.1	0.0	0	4.0	4.1
1.0	2.0	83.0	31.1	2.0	0.7	23.0	8.6
1.0	2.0	118.0	32.3	8.0	2.2	37.0	10.1
22.0	9.0	740.0	35.6	19.0	0.9	76.0	3.7
1.0	1.0	47.0	32.6	4.0	2.8	8.0	5.6
0.0	0.0	51.0	25.6	1.0	0.5	6.0	3.0
33.0	10.0	617.0	37.0	21.0	1.3	55.0	3.3
6.0	7.0	167.0	33.0	2.0	0.4	36.0	7.1
4.0	7.0	300.0	39.9	11.0	1.5	40.0	5.3
2.0	5.0	120.0	32.9	4.0	1.1	19.0	5.2
2.0	4.0	89.0	33.6	6.0	2.3	24.0	9.1
3.0	3.0	209.0	36.6	6.0	1.1	37.0	6.5
5.0	2.0	151.0	33.6	7.0	1.6	18.0	4.0
2.0	1.0	60.0	39.7	0.0	0	7.0	4.6
8.0	3.0	123.0	37.7	9.0	2.8	8.0	2.5
6.0	8.0	154.0	32.4	2.0	0.4	34.0	7.1
2.0	2.0	155.0	28.1	6.0	1.1	32.0	5.8
3.0	2.0	110.0	32.5	2.0	0.6	13.0	3.8
71.0	45.0	3047.0	33.3	172.0	1.9	549.0	6.0
5.0	0.0	66.0	33	1.0	0.5	10.0	5
3.0	2.0	82.0	42.5	0.0	0	9.0	4.7
1.0	0.0	17.0	20	0.0	0	6.0	7.1
7.0	5.0	413.0	32.3	24.0	1.9	117.0	9.1
0.0	1.0	25.0	28.7	2.0	2.3	2.0	2.3
7.0	3.0	173.0	28.9	10.0	1.7	49.0	8.2
2.0	2.0	144.0	32.8	6.0	1.4	21.0	4.8
1.0	2.0	72.0	31.9	4.0	1.8	8.0	3.5
6.0	2.0	101.0	39.6	6.0	2.4	20.0	7.8
1.0	1.0	53.0	39.6	3.0	2.2	9.0	6.7
1.0	0.0	30.0	33.0	2.0	2.2	8.0	8.8
5.0	3.0	138.0	36.0	7.0	1.8	23.0	6.0
2.0	1.0	33.0	32.0	0.0	0	11.0	10.7
0.0	2.0	39.0	19.0	0.0	0	1.0	0.5
1.0	2.0	90.0	36.3	4.0	1.6	19.0	7.7
1.0	0.0	63.0	25.3	2.0	0.8	11.0	4.4
1.0	2.0	94.0	33.1	2.0	0.7	21.0	7.4
26.0	22.0	819.0	33.9	37.0	1.5	110.0	4.6
12.0	1.0	644.0	32.0	30.0	1.5	109.0	5.4
3.0	0.0	104.0	38.5	2.0	0.7	22.0	8.1
7.0	3.0	80.0	31.1	1.0	0.4	9.0	3.5
1.0	2.0	101.0	35.9	0.0	0	14.0	5.0
0.0	0.0	16.0	24.2	1.0	1.5	1.0	1.5
1.0	1.0	65.0	31.4	1.0	0.5	19.0	9.2
2.0	2.0	48.0	31.4	3.0	2.0	3.0	2.0
0.0	0.0	17.0	21.5	1.0	1.3	6.0	7.6
2.0	1.0	48.0	31.0	2.0	1.3	9.0	5.8
2.0	1.0	76.0	27.7	2.0	0.7	24.0	8.8
0.0	1.0	84.0	40.2	6.0	2.9	12.0	5.7
1.0	4.0	121.0	36.8	0.0	0	15.0	4.6

1.0	1.0	65.0	37.6	0.0	0	7.0	4.0
3.0	0.0	124.0	32.9	3.0	0.8	13.0	3.4
2.0	3.0	79.0	27.5	1.0	0.3	13.0	4.5
4.0	0.0	34.0	23.3	2.0	1.4	15.0	10.3
3.0	9.0	1054.0	43.7	11.0	0.5	50.0	2.1
3.0	0.0	98.0	38.4	5.0	2.0	16.0	6.3
1.0	1.0	63.0	38.4	1.0	0.6	11.0	6.7
0.0	0.0	98.0	27.5	6.0	1.7	18.0	5.0
2.0	2.0	67.0	40.9	1.0	0.6	13.0	7.9
2.0	0.0	119.0	35.8	2.0	0.6	17.0	5.1
2.0	3.0	77.0	36.2	3.0	1.4	7.0	3.3
4.0	0.0	78.0	37.3	1.0	0.5	5.0	2.4
1.0	1.0	110.0	28.9	7.0	1.8	44.0	11.6
3.0	2.0	76.0	34.4	1.0	0.5	8.0	3.6
4.0	5.0	260.0	30.1	4.0	0.5	37.0	4.3
2.0	2.0	35.0	30.2	1.0	0.9	9.0	7.8
11.0	3.0	382.0	29.9	20.0	1.6	68.0	5.3
2.0	0.0	35.0	31.3	2.0	1.8	7.0	6.3
5.0	1.0	203.0	40.3	5.0	1.0	17.0	3.4
4.0	2.0	76.0	38.8	1.0	0.5	21.0	10.7
2.0	0.0	101.0	29.7	2.0	0.6	10.0	2.9
58.0	23.0	2356.0	30.9	88.0	1.2	279.0	3.7
1.0	1.0	65.0	31.0	4.0	1.9	13.0	6.2
0.0	0.0	17.0	33.3	0.0	0	2.0	3.9
7.0	4.0	179.0	40.0	7.0	1.6	25.0	5.6
1.0	0.0	44.0	30.8	0.0	0	5.0	3.5
6.0	6.0	242.0	32.1	22.0	2.9	58.0	7.7
8.0	1.0	216.0	35.0	16.0	2.6	30.0	4.9
2.0	2.0	119.0	30.7	5.0	1.3	21.0	5.4
3.0	3.0	138.0	29.3	7.0	1.5	28.0	5.9
1.0	0.0	192.0	38.8	4.0	0.8	26.0	5.3
4.0	5.0	174.0	33.4	8.0	1.5	32.0	6.1
39.0	23.0	1884.0	30.2	114.0	1.8	314.0	5.0
0.0	0.0	16.0	17.0	1.0	1.1	4.0	4.3
2.0	0.0	64.0	28.6	0.0	0	8.0	3.6
155.0	55.0	4117.0	33.3	174.0	1.4	560.0	4.5
6.0	1.0	217.0	31.2	8.0	1.2	35.0	5.0
5.0	2.0	138.0	32.0	6.0	1.4	24.0	5.6
3.0	0.0	54.0	28.6	0.0	0	2.0	1.1
3.0	2.0	125.0	30.8	4.0	1.0	21.0	5.2
2.0	0.0	74.0	27.8	7.0	2.6	15.0	5.6
3.0	5.0	163.0	33.8	28.0	5.8	30.0	6.2
1.0	2.0	93.0	33.2	5.0	1.8	20.0	7.1
9.0	3.0	343.0	31.9	16.0	1.5	77.0	7.2
2.0	4.0	159.0	31.2	7.0	1.4	18.0	3.5
1.0	1.0	45.0	31.0	2.0	1.4	7.0	4.8
1.0	0.0	71.0	34.3	3.0	1.4	20.0	9.7
36.0	17.0	854.0	33.9	12.0	0.5	77.0	3.1
1.0	1.0	173.0	32.6	7.0	1.3	46.0	8.7
5.0	4.0	255.0	33.1	8.0	1.0	44.0	5.7

1.0	0.0	87.0	25.4	3.0	0.9	22.0	6.4
1.0	1.0	62.0	29.1	1.0	0.5	14.0	6.6
1.0	4.0	118.0	32.8	5.0	1.4	19.0	5.3
1.0	0.0	44.0	30.3	0.0	0	12.0	8.3
0.0	0.0	28.0	23.5	0.0	0	3.0	2.5
3.0	4.0	415.0	36.2	16.0	1.4	83.0	7.2
1.0	0.0	49.0	28.3	4.0	2.3	23.0	13.3
4.0	1.0	202.0	31.4	10.0	1.6	40.0	6.2
2.0	0.0	120.0	31.9	3.0	0.8	28.0	7.4
1.0	2.0	218.0	38.5	7.0	1.2	21.0	3.7
9.0	3.0	224.0	38.4	9.0	1.5	22.0	3.8
3.0	2.0	99.0	34.0	2.0	0.7	11.0	3.8
1.0	0.0	54.0	37.2	2.0	1.4	9.0	6.2
1.0	0.0	97.0	33.2	2.0	0.7	23.0	7.9
3.0	4.0	209.0	33.3	6.0	1.0	26.0	4.1
9.0	6.0	357.0	33.8	26.0	2.5	72.0	6.8
4.0	2.0	148.0	34.5	3.0	0.7	28.0	6.5
1.0	1.0	95.0	29.5	1.0	0.3	16.0	5.0
8.0	3.0	535.0	31.5	20.0	1.2	80.0	4.7
9.0	4.0	344.0	34.0	27.0	2.7	83.0	8.2
4.0	5.0	257.0	34.9	15.0	2.0	55.0	7.5
2.0	0.0	132.0	36.6	2.0	0.6	19.0	5.3
0.0	0.0	103.0	30.6	5.0	1.5	20.0	5.9
1.0	0.0	47.0	24.2	2.0	1.0	17.0	8.8
2.0	3.0	121.0	31.2	2.0	0.5	27.0	7.0
1.0	0.0	39.0	33.1	0.0	0	11.0	9.3
3.0	2.0	79.0	32.8	2.0	0.8	22.0	9.1
1.0	0.0	156.0	34.3	9.0	2.0	30.0	6.6
3.0	3.0	165.0	38.2	4.0	0.9	25.0	5.8
6.0	2.0	243.0	38.3	9.0	1.4	26.0	4.1
9.0	2.0	204.0	36.4	8.0	1.4	46.0	8.2
2.0	2.0	81.0	32.3	7.0	2.8	19.0	7.6
2.0	3.0	71.0	38.2	7.0	3.8	13.0	7.0
4.0	0.0	87.0	35.1	7.0	2.8	16.0	6.5
2.0	0.0	66.0	29.3	2.0	0.9	19.0	8.4
8.0	6.0	354.0	37.3	15.0	1.6	71.0	7.5
3.0	4.0	93.0	40.3	1.0	0.4	14.0	6.1
0.0	1.0	26.0	37.7	3.0	4.3	2.0	2.9
3.0	2.0	142.0	38.0	8.0	2.1	16.0	4.3
10.0	14.0	547.0	35.9	53.0	3.5	108.0	7.1
17.0	9.0	421.0	41.6	17.0	1.7	51.0	5.0
1.0	3.0	148.0	36.9	10.0	2.5	25.0	6.2
11.0	16.0	693.0	30.3	21.0	0.9	135.0	5.9
11.0	3.0	324.0	39.6	8.0	1.0	50.0	6.1
2.0	7.0	129.0	31.8	6.0	1.5	28.0	6.9
3.0	0.0	90.0	31.6	3.0	1.1	17.0	6.0
8.0	4.0	349.0	35.4	17.0	1.7	78.0	7.9
0.0	2.0	82.0	37.6	6.0	2.8	14.0	6.4
3.0	2.0	101.0	32.7	5.0	1.6	28.0	9.1
38.0	23.0	1138.0	38.8	27.0	0.9	162.0	5.5

3.0	2.0	107.0	35.5	1.0	0.3	22.0	7.3
3.0	2.0	81.0	36	7.0	3.1	15.0	6.7
0.0	1.0	51.0	37.8	0.0	0	11.0	8.1
3.0	3.0	85.0	36.3	5.0	2.1	12.0	5.1
1.0	4.0	130.0	37.2	10.0	2.9	24.0	6.9
8.0	2.0	235.0	36.5	7.0	1.1	21.0	3.3
7.0	6.0	148.0	33.1	9.0	2.0	34.0	7.6
3.0	2.0	178.0	35.5	8.0	1.6	18.0	3.6
4.0	3.0	51.0	29.5	2.0	1.2	6.0	3.5
5.0	3.0	141.0	35.1	4.0	1.0	20.0	5.0
3.0	2.0	43.0	31.2	3.0	2.2	6.0	4.3
9.0	8.0	400.0	35.8	30.0	2.7	72.0	6.5
3.0	0.0	67.0	42.1	5.0	3.1	8.0	5.0
31.0	5.0	630.0	35.4	24.0	1.3	60.0	3.4
1.0	0.0	64.0	29.8	4.0	1.9	18.0	8.4
0.0	0.0	29.0	34.1	1.0	1.2	6.0	7.1
2.0	2.0	83.0	42.1	4.0	2.0	6.0	3.0
0.0	1.0	32.0	35.6	1.0	1.1	7.0	7.8
5.0	3.0	176.0	30.3	25.0	4.3	37.0	6.4
2.0	1.0	47.0	28.1	0.0	0	6.0	3.6
2.0	3.0	99.0	42.3	2.0	0.9	11.0	4.7
4.0	1.0	281.0	34.6	13.0	1.6	49.0	6.0
18.0	5.0	465.0	34.9	17.0	1.3	49.0	3.7
19.0	18.0	516.0	37.8	26.0	1.9	98.0	7.2
0.0	1.0	58.0	24.7	2.0	0.9	7.0	3.0
2.0	2.0	160.0	31.3	5.0	1.0	26.0	5.1
9.0	4.0	156.0	37.6	5.0	1.2	22.0	5.3
4.0	4.0	97.0	40.2	3.0	1.2	8.0	3.3
7.0	21.0	493.0	36.1	36.0	2.6	102.0	7.5
13.0	13.0	574.0	35.3	42.0	2.6	123.0	7.6
3.0	3.0	116.0	33.5	11.0	3.2	30.0	8.7
5.0	1.0	170.0	32.8	15.0	2.9	40.0	7.7
1.0	0.0	83.0	38.8	0.0	0	11.0	5.1
1.0	0.0	89.0	27.5	7.0	2.2	24.0	7.4
2.0	0.0	40.0	24.8	1.0	0.6	7.0	4.3
2.0	0.0	81.0	30	2.0	0.7	16.0	5.9
5.0	4.0	88.0	32.4	5.0	1.8	12.0	4.4
1.0	1.0	92.0	37.2	2.0	0.8	7.0	2.8
1.0	2.0	58.0	29.4	4.0	2.0	9.0	4.6
0.0	0.0	25.0	37.3	0.0	0	6.0	9.0
6.0	1.0	176.0	38.2	10.0	2.2	24.0	5.2
1.0	0.0	42.0	32.6	0.0	0	7.0	5.4
5.0	2.0	144.0	34.0	8.0	1.9	17.0	4.0
5.0	7.0	132.0	35.0	8.0	2.1	26.0	6.9
2.0	1.0	106.0	34.3	0.0	0	21.0	6.8
2.0	3.0	103.0	30.0	12.0	3.5	20.0	5.8
4.0	1.0	125.0	32.4	10.0	2.6	28.0	7.3
2.0	0.0	84.0	39.1	7.0	3.3	14.0	6.5
6.0	5.0	232.0	38.4	7.0	1.2	23.0	3.8
2.0	0.0	48.0	35.8	2.0	1.5	6.0	4.5

4.0	4.0	312.0	34.6	16.0	1.8	55.0	6.1
0.0	2.0	80.0	39.0	0.0	0	13.0	6.3
3.0	0.0	205.0	34.5	8.0	1.3	43.0	7.2
1.0	1.0	68.0	30.4	3.0	1.3	8.0	3.6
8.0	4.0	184.0	34.8	6.0	1.1	29.0	5.5
32.0	7.0	656.0	31.1	25.0	1.2	95.0	4.5
11.0	3.0	134.0	34.8	3.0	0.8	25.0	6.5
2.0	0.0	83.0	32.5	2.0	0.8	16.0	6.3
2.0	0.0	85.0	43.4	2.0	1.0	14.0	7.1
17.0	4.0	646.0	39.0	25.0	1.5	83.0	5.0
13.0	9.0	319.0	33.4	4.0	0.4	46.0	4.8
5.0	3.0	246.0	36.0	13.0	1.9	34.0	5.0
11.0	4.0	567.0	31.6	37.0	2.1	88.0	4.9
7.0	3.0	202.0	37.1	10.0	1.8	30.0	5.5
4.0	1.0	167.0	26.9	22.0	3.5	48.0	7.7
4.0	4.0	268.0	33.1	7.0	0.9	43.0	5.3
50.0	23.0	2451.0	35.6	95.0	1.4	326.0	4.7
1.0	0.0	33.0	25.2	2.0	1.5	14.0	10.7
0.0	0.0	73.0	34.1	3.0	1.4	6.0	2.8
5.0	5.0	342.0	36.7	8.0	0.9	50.0	5.4
4.0	0.0	121.0	38.9	1.0	0.3	26.0	8.4
2.0	0.0	45.0	34.1	2.0	1.5	4.0	3.0
2.0	0.0	67.0	30.2	0.0	0	19.0	8.6
2.0	0.0	79.0	34.2	0.0	0	12.0	5.2
7.0	3.0	507.0	34.7	12.0	0.8	50.0	3.4
1.0	1.0	115.0	29.5	3.0	0.8	23.0	5.9
3.0	0.0	92.0	34.2	5.0	1.9	16.0	5.9
10.0	5.0	260.0	39.9	5.0	0.8	27.0	4.1
6.0	2.0	174.0	34.6	9.0	1.8	26.0	5.2
5.0	0.0	203.0	33.8	12.0	2.0	49.0	8.2
1.0	2.0	108.0	41.5	4.0	1.5	12.0	4.6
2.0	0.0	56.0	33.1	2.0	1.2	12.0	7.1
4.0	0.0	58.0	36.0	4.0	2.5	8.0	5.0
6.0	1.0	99.0	39.3	3.0	1.2	7.0	2.8
6.0	3.0	125.0	28.0	5.0	1.1	26.0	5.8
3.0	0.0	153.0	33.9	2.0	0.4	20.0	4.4
4.0	0.0	84.0	31.0	2.0	0.7	19.0	7.0
3.0	2.0	234.0	36.1	10.0	1.5	44.0	6.8
8.0	4.0	266.0	29.7	23.0	2.6	58.0	6.5
3.0	4.0	183.0	28.6	7.0	1.1	38.0	5.9
2.0	0.0	158.0	37.4	2.0	0.5	18.0	4.3
0.0	0.0	19.0	21.8	0.0	0	8.0	9.2
1.0	1.0	63.0	30.4	1.0	0.5	13.0	6.3
3.0	1.0	150.0	39.4	7.0	1.8	21.0	5.5
8.0	3.0	370.0	35.2	9.0	0.9	44.0	4.2
6.0	1.0	168.0	43.8	2.0	0.5	20.0	5.2
0.0	0.0	100.0	37.3	8.0	3.0	14.0	5.2
2.0	1.0	139.0	40.2	5.0	1.4	15.0	4.3
90.0	46.0	2149.0	35.2	68.0	1.1	288.0	4.7
3.0	1.0	236.0	35.3	8.0	1.2	44.0	6.6

7.0	5.0	206.0	32.6	13.0	2.1	39.0	6.2
2.0	0.0	79.0	34.5	2.0	0.9	11.0	4.8
0.0	4.0	42.0	27.1	4.0	2.6	15.0	9.7
7.0	3.0	146.0	33.6	4.0	0.9	28.0	6.4
5.0	6.0	308.0	28.3	28.0	2.6	105.0	9.6
11.0	7.0	279.0	33.7	10.0	1.2	42.0	5.1
9.0	6.0	175.0	31.3	6.0	1.1	38.0	6.8
0.0	0.0	91.0	42.1	0.0	0	12.0	5.6
0.0	4.0	68.0	36.6	0.0	0	19.0	10.2
0.0	0.0	28.0	24.1	0.0	0	13.0	11.2
2.0	3.0	184.0	34.4	5.0	0.9	35.0	6.5
4.0	1.0	236.0	34.5	5.0	0.7	43.0	6.3
4.0	5.0	540.0	32.9	56.0	3.4	158.0	9.6
1.0	1.0	29.0	31.2	1.0	1.1	3.0	3.2
4.0	3.0	164.0	28.0	8.0	1.4	40.0	6.8
9.0	5.0	160.0	33.0	8.0	1.6	29.0	6.0
1.0	2.0	52.0	21.4	6.0	2.5	29.0	11.9
22.0	21.0	1992.0	35.3	121.0	2.1	305.0	5.4
4.0	0.0	63.0	34.1	1.0	0.5	15.0	8.1
5.0	7.0	287.0	30.1	15.0	1.6	67.0	7.0
2.0	4.0	142.0	35.3	6.0	1.5	28.0	7.0
9.0	4.0	208.0	33.5	12.0	1.9	37.0	6.0
8.0	5.0	405.0	37.0	24.0	2.2	70.0	6.4
0.0	0.0	50.0	28.7	2.0	1.1	9.0	5.2
1.0	4.0	104.0	29.8	4.0	1.1	17.0	4.9
1.0	1.0	75.0	29.1	4.0	1.6	8.0	3.1
0.0	1.0	25.0	34.2	2.0	2.7	1.0	1.4
9.0	9.0	817.0	28.4	57.0	2.0	240.0	8.3
0.0	0.0	36.0	28.1	3.0	2.3	9.0	7.0
7.0	3.0	199.0	29.8	13.0	1.9	34.0	5.1
3.0	1.0	43.0	27.7	1.0	0.6	16.0	10.3
3.0	0.0	70.0	33.8	3.0	1.4	15.0	7.2
1.0	0.0	29.0	29	5.0	5	6.0	6
4.0	2.0	289.0	31.7	15.0	1.6	48.0	5.3
3.0	0.0	120.0	27.1	9.0	2.0	42.0	9.5
1.0	1.0	115.0	46.6	3.0	1.2	9.0	3.6
1.0	1.0	134.0	38.3	8.0	2.3	15.0	4.3
4.0	1.0	40.0	24.8	0.0	0	14.0	8.7
2.0	0.0	45.0	39.8	0.0	0	7.0	6.2
12.0	13.0	392.0	30.2	15.0	1.2	46.0	3.5
1.0	3.0	114.0	31.9	2.0	0.6	8.0	2.2
2.0	0.0	48.0	32	2.0	1.3	7.0	4.7
6.0	3.0	146.0	32.5	4.0	0.9	31.0	6.9
12.0	12.0	515.0	32.6	18.0	1.1	78.0	4.9
4.0	1.0	324.0	39.6	13.0	1.6	28.0	3.4
2.0	3.0	112.0	35.9	3.0	1.0	14.0	4.5
1.0	0.0	41.0	26.8	5.0	3.3	5.0	3.3
6.0	2.0	196.0	36.7	2.0	0.4	22.0	4.1
0.0	1.0	41.0	32.3	1.0	0.8	3.0	2.4
1.0	3.0	97.0	29.5	4.0	1.2	17.0	5.2

0.0	6.0	103.0	35.0	3.0	1.0	11.0	3.7
0.0	0.0	35.0	32.4	0.0	0	5.0	4.6
1.0	1.0	17.0	25.8	3.0	4.5	2.0	3.0
1.0	0.0	45.0	33.3	5.0	3.7	9.0	6.7
2.0	0.0	36.0	26.3	1.0	0.7	10.0	7.3
2.0	0.0	45.0	34.1	3.0	2.3	7.0	5.3
0.0	1.0	37.0	27.8	0.0	0	3.0	2.3
5.0	4.0	64.0	28.1	0.0	0	9.0	3.9
7.0	5.0	348.0	36.4	11.0	1.1	49.0	5.1
1.0	1.0	14.0	30.4	0.0	0	4.0	8.7
4.0	2.0	65.0	33.2	1.0	0.5	12.0	6.1
1.0	0.0	26.0	32.5	1.0	1.3	2.0	2.5
5.0	2.0	318.0	32.1	8.0	0.8	55.0	5.5
25.0	20.0	951.0	33.0	44.0	1.5	117.0	4.1
4.0	2.0	188.0	33.9	6.0	1.1	35.0	6.3
2.0	2.0	110.0	37.7	1.0	0.3	9.0	3.1
0.0	0.0	17.0	25.4	1.0	1.5	7.0	10.4
2.0	4.0	218.0	30.7	5.0	0.7	33.0	4.7
0.0	0.0	35.0	33.0	3.0	2.8	10.0	9.4
2.0	0.0	32.0	23.5	0.0	0	8.0	5.9
2.0	4.0	143.0	36.9	1.0	0.3	11.0	2.8
3.0	5.0	412.0	32.3	10.0	0.8	63.0	4.9
1.0	3.0	119.0	31.2	3.0	0.8	7.0	1.8
0.0	0.0	28.0	24.1	3.0	2.6	6.0	5.2
0.0	0.0	41.0	31.5	0.0	0	7.0	5.4
0.0	1.0	35.0	33.7	1.0	1.0	5.0	4.8
3.0	0.0	235.0	37.7	8.0	1.3	29.0	4.6
2.0	1.0	113.0	35.2	0.0	0	13.0	4.0
0.0	0.0	25.0	21.6	0.0	0	4.0	3.4
4.0	3.0	464.0	33.4	12.0	0.9	54.0	3.9
1.0	3.0	81.0	36.7	0.0	0	8.0	3.6
4.0	3.0	157.0	36.1	4.0	0.9	12.0	2.8
0.0	1.0	6.0	18.2	0.0	0	2.0	6.1
1.0	0.0	72.0	34.6	2.0	1.0	4.0	1.9
1.0	2.0	29.0	40.8	0.0	0	6.0	8.5
4.0	3.0	379.0	32.6	12.0	1.0	35.0	3.0
1.0	1.0	53.0	29.9	6.0	3.4	14.0	7.9
2.0	1.0	17.0	34	1.0	2	4.0	8
1.0	0.0	25.0	23.6	0.0	0	7.0	6.6
1.0	2.0	57.0	26.6	1.0	0.5	10.0	4.7
3.0	5.0	86.0	37.1	1.0	0.4	7.0	3.0
7.0	5.0	78.0	26.3	4.0	1.3	14.0	4.7
2.0	0.0	34.0	31.5	0.0	0	8.0	7.4
28.0	30.0	3122.0	34.9	137.0	1.5	487.0	5.4
4.0	2.0	428.0	36.8	5.0	0.4	65.0	5.6
0.0	3.0	22.0	20	2.0	1.8	28.0	25.5
4.0	2.0	54.0	31.0	3.0	1.7	12.0	6.9
1.0	2.0	30.0	37.5	2.0	2.5	2.0	2.5
3.0	0.0	71.0	39.7	3.0	1.7	7.0	3.9
1.0	4.0	101.0	31.8	1.0	0.3	21.0	6.6

0.0	2.0	50.0	30.7	0.0	0	12.0	7.4
2.0	1.0	50.0	33.3	1.0	0.7	8.0	5.3
7.0	4.0	203.0	30.9	2.0	0.3	33.0	5.0
7.0	2.0	102.0	30.5	6.0	1.8	16.0	4.8
1.0	0.0	73.0	28.5	2.0	0.8	6.0	2.3
1.0	0.0	42.0	24	0.0	0	9.0	5.1
5.0	1.0	192.0	33.9	5.0	0.9	13.0	2.3
6.0	3.0	168.0	34.4	6.0	1.2	31.0	6.3
2.0	0.0	82.0	35.0	2.0	0.9	12.0	5.1
0.0	1.0	53.0	23.1	4.0	1.7	13.0	5.7
2.0	0.0	35.0	27.6	0.0	0	6.0	4.7
4.0	5.0	45.0	36.3	0.0	0	9.0	7.3
2.0	1.0	84.0	37.2	1.0	0.4	14.0	6.2
5.0	0.0	68.0	32.9	4.0	1.9	14.0	6.8
4.0	0.0	40.0	28.6	0.0	0	9.0	6.4
1.0	1.0	38.0	45.2	1.0	1.2	2.0	2.4
2.0	0.0	133.0	35.7	4.0	1.1	17.0	4.6
1.0	1.0	40.0	32.3	2.0	1.6	5.0	4.0
4.0	7.0	131.0	31.1	4.0	1.0	23.0	5.5
5.0	8.0	189.0	37.1	4.0	0.8	16.0	3.1
3.0	3.0	272.0	31.1	1.0	0.1	23.0	2.6
0.0	0.0	14.0	24.1	0.0	0	2.0	3.4
8.0	1.0	303.0	32.3	12.0	1.3	49.0	5.2
2.0	3.0	63.0	40.9	0.0	0	9.0	5.8
2.0	1.0	162.0	36.1	2.0	0.4	15.0	3.3
5.0	0.0	84.0	35.6	3.0	1.3	22.0	9.3
0.0	1.0	12.0	29.3	0.0	0	2.0	4.9
0.0	7.0	74.0	33.3	7.0	3.2	13.0	5.9
1.0	0.0	35.0	41.2	1.0	1.2	4.0	4.7
2.0	4.0	53.0	34.0	3.0	1.9	11.0	7.1
2.0	3.0	225.0	31.1	16.0	2.2	36.0	5.0
4.0	3.0	268.0	29.9	9.0	1.0	41.0	4.6
4.0	5.0	378.0	29.8	20.0	1.6	80.0	6.3
1.0	0.0	37.0	25.3	2.0	1.4	12.0	8.2
2.0	3.0	32.0	38.1	1.0	1.2	3.0	3.6
2.0	6.0	133.0	35.2	7.0	1.9	21.0	5.6
3.0	1.0	104.0	27.7	3.0	0.8	30.0	8.0
0.0	5.0	214.0	28.5	15.0	2	63.0	8.4
4.0	3.0	338.0	35.9	21.0	2.2	56.0	5.9
7.0	6.0	145.0	35.9	4.0	1.0	17.0	4.2
2.0	0.0	90.0	33.1	5.0	1.8	28.0	10.3
4.0	3.0	239.0	35.3	14.0	2.1	33.0	4.9
1.0	0.0	112.0	32.3	1.0	0.3	21.0	6.1
5.0	3.0	290.0	30.1	9.0	0.9	51.0	5.3
4.0	1.0	135.0	31.8	1.0	0.2	25.0	5.9
1.0	0.0	38.0	43.7	3.0	3.4	4.0	4.6
3.0	0.0	121.0	35.4	5.0	1.5	18.0	5.3
5.0	3.0	308.0	29.6	27.0	2.6	81.0	7.8
4.0	2.0	94.0	35.6	0.0	0	11.0	4.2
0.0	0.0	15.0	34.9	1.0	2.3	1.0	2.3

0.0	1.0	70.0	35	0.0	0	6.0	3
4.0	4.0	302.0	30.9	6.0	0.6	66.0	6.8
4.0	1.0	166.0	28.8	7.0	1.2	30.0	5.2
6.0	2.0	172.0	27.4	3.0	0.5	41.0	6.5
3.0	2.0	22.0	37.3	1.0	1.7	4.0	6.8
2.0	2.0	283.0	36.0	18.0	2.3	63.0	8.0
1.0	1.0	61.0	34.7	3.0	1.7	11.0	6.3
2.0	1.0	138.0	25	8.0	1.4	21.0	3.8
1.0	0.0	63.0	31.7	2.0	1.0	7.0	3.5
2.0	1.0	64.0	24.0	5.0	1.9	15.0	5.6
0.0	0.0	71.0	29.3	5.0	2.1	21.0	8.7
2.0	1.0	204.0	38.5	6.0	1.1	29.0	5.5
1.0	0.0	44.0	23.4	6.0	3.2	13.0	6.9
2.0	3.0	135.0	38.5	1.0	0.3	18.0	5.1
0.0	0.0	26.0	29.9	0.0	0	1.0	1.1
6.0	2.0	130.0	36.8	4.0	1.1	20.0	5.7
0.0	2.0	55.0	32.2	2.0	1.2	9.0	5.3
4.0	2.0	53.0	34.6	0.0	0	9.0	5.9
0.0	0.0	41.0	24.7	10.0	6.0	25.0	15.1
20.0	14.0	611.0	36.9	12.0	0.7	66.0	4.0
0.0	0.0	57.0	34.8	3.0	1.8	7.0	4.3
11.0	7.0	715.0	33.3	33.0	1.5	130.0	6.0
3.0	8.0	320.0	26.6	14.0	1.2	63.0	5.2
7.0	2.0	195.0	30.5	4.0	0.6	50.0	7.8
5.0	0.0	233.0	29.9	43.0	5.5	116.0	14.9
5.0	5.0	386.0	31.2	15.0	1.2	78.0	6.3
1.0	0.0	184.0	33.2	8.0	1.4	37.0	6.7
11.0	0.0	350.0	34.7	10.0	1.0	36.0	3.6
37.0	13.0	1052.0	34.8	41.0	1.4	124.0	4.1
0.0	1.0	28.0	15.2	4.0	2.2	35.0	19.0
1.0	0.0	131.0	38.4	3.0	0.9	19.0	5.6
8.0	5.0	642.0	30.3	36.0	1.7	171.0	8.1
1.0	1.0	118.0	28.4	12.0	2.9	30.0	7.2
27.0	12.0	1771.0	31.0	52.0	0.9	237.0	4.1
2.0	2.0	69.0	31.7	2.0	0.9	20.0	9.2
2.0	4.0	163.0	33.3	12.0	2.5	29.0	5.9
1.0	1.0	127.0	32.7	3.0	0.8	20.0	5.2
1.0	0.0	51.0	27.3	1.0	0.5	24.0	12.8
17.0	6.0	931.0	28.7	30.0	0.9	136.0	4.2
89.0	93.0	5014.0	34.8	235.0	1.6	591.0	4.1
16.0	10.0	516.0	37.5	10.0	0.7	46.0	3.3
3.0	0.0	66.0	31.7	4.0	1.9	8.0	3.8
1.0	1.0	106.0	27.7	0.0	0	18.0	4.7
1.0	0.0	52.0	31.0	3.0	1.8	9.0	5.4
5.0	3.0	134.0	33.0	4.0	1.0	28.0	6.9
5.0	2.0	226.0	38.7	6.0	1.0	33.0	5.7
1.0	0.0	42.0	29.0	1.0	0.7	11.0	7.6
3.0	1.0	145.0	30.3	7.0	1.5	21.0	4.4
7.0	5.0	455.0	36.0	19.0	1.5	79.0	6.3
15.0	7.0	551.0	33.5	47.0	2.9	112.0	6.8

3.0	3.0	66.0	23.4	8.0	2.8	23.0	8.2
3.0	0.0	107.0	32.1	2.0	0.6	19.0	5.7
1.0	1.0	76.0	36.0	5.0	2.4	14.0	6.6
1.0	1.0	346.0	34.5	9.0	0.9	49.0	4.9
7.0	3.0	149.0	30.4	3.0	0.6	16.0	3.3
3.0	1.0	219.0	38.1	11.0	1.9	40.0	7.0
2.0	2.0	124.0	38.5	4.0	1.2	20.0	6.2
3.0	2.0	86.0	34.8	3.0	1.2	13.0	5.3
1.0	1.0	110.0	36.2	2.0	0.7	20.0	6.6
4.0	5.0	304.0	36.0	6.0	0.7	42.0	5.0
4.0	0.0	103.0	29.8	3.0	0.9	23.0	6.6
40.0	30.0	1339.0	30.9	48.0	1.1	217.0	5.0
13.0	9.0	366.0	37.8	12.0	1.2	64.0	6.6
2.0	0.0	53.0	31.0	3.0	1.8	5.0	2.9
0.0	4.0	148.0	29.3	3.0	0.6	23.0	4.6
3.0	1.0	251.0	33.7	8.0	1.1	47.0	6.3
0.0	2.0	148.0	45.8	2.0	0.6	17.0	5.3
6.0	5.0	395.0	35.8	11.0	1.0	70.0	6.4
4.0	2.0	212.0	34.8	5.0	0.8	36.0	5.9
1.0	0.0	45.0	33.1	1.0	0.7	10.0	7.4
3.0	3.0	338.0	37.2	9.0	1.0	49.0	5.4
5.0	3.0	189.0	32.3	12.0	2.1	36.0	6.2
1.0	0.0	90.0	30.7	5.0	1.7	18.0	6.1
2.0	0.0	214.0	34.5	9.0	1.4	27.0	4.3
1.0	2.0	103.0	28.5	9.0	2.5	33.0	9.1
0.0	2.0	92.0	39.1	3.0	1.3	15.0	6.4
1.0	2.0	22.0	26.2	3.0	3.6	4.0	4.8
2.0	2.0	117.0	36.7	5.0	1.6	21.0	6.6
1.0	0.0	19.0	26.4	1.0	1.4	4.0	5.6
4.0	2.0	57.0	38.3	1.0	0.7	9.0	6.0
8.0	3.0	154.0	35.7	6.0	1.4	20.0	4.6
3.0	2.0	143.0	37.0	4.0	1.0	22.0	5.7
7.0	1.0	319.0	34.6	12.0	1.3	53.0	5.7
0.0	0.0	25.0	23.1	2.0	1.9	8.0	7.4
1.0	2.0	46.0	29.9	3.0	1.9	7.0	4.5
2.0	2.0	61.0	33.9	0.0	0	8.0	4.4
1.0	1.0	74.0	35.9	0.0	0	14.0	6.8
6.0	5.0	200.0	34.4	6.0	1.0	28.0	4.8
7.0	2.0	282.0	34.2	9.0	1.1	12.0	1.5
6.0	2.0	122.0	37.9	4.0	1.2	21.0	6.5
3.0	1.0	89.0	34.1	8.0	3.1	12.0	4.6
2.0	0.0	35.0	35.7	0.0	0	6.0	6.1
4.0	1.0	271.0	37.5	11.0	1.5	26.0	3.6
5.0	4.0	363.0	37.3	10.0	1.0	36.0	3.7
0.0	0.0	28.0	30.8	0.0	0	6.0	6.6
5.0	5.0	264.0	36.5	4.0	0.6	33.0	4.6
0.0	1.0	65.0	35.5	2.0	1.1	13.0	7.1
1.0	0.0	81.0	27.6	3.0	1.0	10.0	3.4
12.0	7.0	87.0	34.1	4.0	1.6	13.0	5.1
4.0	4.0	62.0	33.3	0.0	0	13.0	7.0

13.0	2.0	118.0	29.0	2.0	0.5	20.0	4.9
12.0	4.0	83.0	34.4	3.0	1.2	5.0	2.1
0.0	3.0	18.0	30.5	1.0	1.7	1.0	1.7
19.0	19.0	125.0	35.4	3.0	0.8	13.0	3.7
3.0	2.0	65.0	32.5	7.0	3.5	15.0	7.5
8.0	7.0	237.0	34.1	10.0	1.4	33.0	4.7
39.0	22.0	676.0	33.8	45.0	2.3	96.0	4.8
4.0	8.0	94.0	26.6	2.0	0.6	19.0	5.4
2.0	5.0	68.0	32.7	1.0	0.5	8.0	3.8
6.0	1.0	45.0	40.9	1.0	0.9	3.0	2.7
2.0	0.0	66.0	36.3	5.0	2.7	10.0	5.5
23.0	25.0	458.0	35.9	17.0	1.3	56.0	4.4
19.0	10.0	121.0	31.2	6.0	1.5	30.0	7.7
3.0	1.0	28.0	35.9	2.0	2.6	6.0	7.7
3.0	4.0	44.0	31.4	1.0	0.7	8.0	5.7
2.0	1.0	45.0	29.4	2.0	1.3	16.0	10.5
5.0	7.0	91.0	32.7	8.0	2.9	20.0	7.2
8.0	13.0	159.0	43.1	0.0	0	15.0	4.1
0.0	1.0	62.0	34.8	1.0	0.6	5.0	2.8
13.0	10.0	269.0	33.9	7.0	0.9	48.0	6.0
6.0	5.0	118.0	35.0	2.0	0.6	15.0	4.5
27.0	17.0	315.0	36.5	21.0	2.4	42.0	4.9
2.0	2.0	36.0	28.1	0.0	0	12.0	9.4
12.0	10.0	100.0	34.4	5.0	1.7	18.0	6.2
3.0	3.0	48.0	31.4	0.0	0	14.0	9.2
8.0	4.0	166.0	33.6	4.0	0.8	28.0	5.7
2.0	1.0	74.0	32.9	2.0	0.9	14.0	6.2
40.0	27.0	280.0	35.2	10.0	1.3	48.0	6.0
9.0	2.0	65.0	35.1	1.0	0.5	8.0	4.3
1.0	3.0	14.0	24.1	0.0	0	3.0	5.2
6.0	2.0	48.0	33.6	1.0	0.7	12.0	8.4
7.0	4.0	98.0	36.0	3.0	1.1	15.0	5.5
4.0	1.0	46.0	30.5	3.0	2.0	19.0	12.6
4.0	4.0	149.0	38.4	3.0	0.8	19.0	4.9
6.0	5.0	133.0	33.9	5.0	1.3	20.0	5.1
0.0	1.0	39.0	30.2	0.0	0	6.0	4.7
0.0	0.0	8.0	21.6	0.0	0	4.0	10.8
24.0	5.0	425.0	34.2	41.0	3.3	85.0	6.8
37.0	21.0	419.0	31.8	20.0	1.5	95.0	7.2
1.0	1.0	33.0	33.7	3.0	3.1	3.0	3.1
49.0	39.0	654.0	34.7	21.0	1.1	116.0	6.2
0.0	1.0	11.0	24.4	0.0	0	3.0	6.7
1.0	2.0	49.0	31.6	1.0	0.6	10.0	6.5
4.0	3.0	61.0	36.3	0.0	0	9.0	5.4
1.0	0.0	46.0	28.4	1.0	0.6	6.0	3.7
5.0	6.0	152.0	35.0	1.0	0.2	23.0	5.3
4.0	5.0	74.0	36.5	2.0	1.0	7.0	3.4
3.0	5.0	111.0	37.1	3.0	1.0	7.0	2.3
0.0	1.0	35.0	29.9	0.0	0	5.0	4.3
1.0	3.0	184.0	34.8	3.0	0.6	36.0	6.8

19.0	12.0	354.0	37.4	11.0	1.2	33.0	3.5
4.0	3.0	42.0	35.3	0.0	0	7.0	5.9
3.0	2.0	38.0	26.6	2.0	1.4	8.0	5.6
9.0	12.0	202.0	33.3	12.0	2.0	30.0	5.0
12.0	8.0	99.0	36.3	1.0	0.4	7.0	2.6
59.0	54.0	1267.0	35.5	52.0	1.5	198.0	5.6
3.0	5.0	70.0	31.1	1.0	0.4	16.0	7.1
2.0	6.0	78.0	35.1	1.0	0.5	14.0	6.3
4.0	4.0	58.0	37.4	0.0	0	2.0	1.3
21.0	19.0	316.0	35.0	12.0	1.3	40.0	4.4
20.0	16.0	180.0	35.3	2.0	0.4	40.0	7.8
15.0	16.0	217.0	35.5	5.0	0.8	20.0	3.3
3.0	2.0	27.0	27.3	0.0	0	4.0	4.0
16.0	14.0	313.0	33.6	16.0	1.7	59.0	6.3
1.0	1.0	36.0	29.3	2.0	1.6	8.0	6.5
5.0	3.0	135.0	30.8	6.0	1.4	28.0	6.4
6.0	3.0	156.0	36.7	6.0	1.4	15.0	3.5
10.0	4.0	98.0	35.4	1.0	0.4	18.0	6.5
3.0	5.0	99.0	28.6	16.0	4.6	24.0	6.9
4.0	2.0	44.0	36.7	2.0	1.7	3.0	2.5
15.0	6.0	249.0	28.4	7.0	0.8	33.0	3.8
10.0	7.0	247.0	32.0	22.0	2.8	45.0	5.8
18.0	13.0	258.0	38.5	8.0	1.2	38.0	5.7
3.0	4.0	19.0	24.7	0.0	0	7.0	9.1
4.0	6.0	83.0	40.9	0.0	0	21.0	10.3
3.0	1.0	134.0	31.6	2.0	0.5	12.0	2.8
10.0	7.0	185.0	39.9	2.0	0.4	24.0	5.2
14.0	18.0	263.0	32.0	12.0	1.5	37.0	4.5
3.0	4.0	79.0	36.2	1.0	0.5	6.0	2.8
2.0	3.0	41.0	30.1	0.0	0	11.0	8.1
6.0	11.0	96.0	33.9	1.0	0.4	8.0	2.8
6.0	1.0	88.0	34.8	3.0	1.2	8.0	3.2
13.0	8.0	179.0	35.2	5.0	1.0	28.0	5.5
25.0	14.0	282.0	35.8	6.0	0.8	48.0	6.1
6.0	4.0	71.0	36.0	5.0	2.5	11.0	5.6
1.0	1.0	10.0	15.9	1.0	1.6	5.0	7.9
16.0	7.0	286.0	38.1	4.0	0.5	20.0	2.7
2.0	4.0	77.0	34.5	5.0	2.2	16.0	7.2
1.0	2.0	16.0	28.6	0.0	0	4.0	7.1
38.0	32.0	330.0	32.3	33.0	3.2	76.0	7.4
14.0	8.0	207.0	31.4	14.0	2.1	33.0	5.0
0.0	6.0	62.0	34.8	0.0	0	11.0	6.2
46.0	29.0	813.0	36.7	44.0	2.0	125.0	5.6
6.0	7.0	67.0	35.4	5.0	2.6	9.0	4.8
12.0	13.0	248.0	36.2	5.0	0.7	38.0	5.5
17.0	7.0	313.0	31.6	51.0	5.2	86.0	8.7
7.0	12.0	132.0	32.6	8.0	2.0	13.0	3.2
63.0	48.0	813.0	33.4	30.0	1.2	123.0	5.0
15.0	11.0	217.0	33.5	16.0	2.5	41.0	6.3
29.0	14.0	515.0	35.1	33.0	2.3	100.0	6.8

16.0	7.0	136.0	39.9	11.0	3.2	14.0	4.1
6.0	2.0	78.0	37.3	5.0	2.4	13.0	6.2
20.0	2.0	340.0	38.5	13.0	1.5	50.0	5.7
11.0	2.0	205.0	34.6	17.0	2.9	38.0	6.4
13.0	3.0	94.0	36.4	6.0	2.3	19.0	7.4
6.0	3.0	78.0	30.5	8.0	3.1	18.0	7.0
26.0	10.0	334.0	38.5	18.0	2.1	65.0	7.5
35.0	10.0	281.0	34.6	20.0	2.5	53.0	6.5
16.0	15.0	213.0	35.9	4.0	0.7	37.0	6.2
37.0	12.0	348.0	34.9	14.0	1.4	67.0	6.7
28.0	10.0	205.0	34.3	10.0	1.7	43.0	7.2
1.0	6.0	134.0	30.1	6.0	1.3	24.0	5.4
6.0	23.0	257.0	36.9	11.0	1.6	34.0	4.9
2.0	1.0	66.0	31.9	4.0	1.9	11.0	5.3
2.0	2.0	75.0	37.1	6.0	3.0	6.0	3.0
1.0	4.0	30.0	26.5	2.0	1.8	7.0	6.2
10.0	7.0	151.0	29.5	6.0	1.2	35.0	6.8
12.0	22.0	178.0	32.0	7.0	1.3	36.0	6.5
6.0	7.0	178.0	35.5	8.0	1.6	42.0	8.4
17.0	11.0	306.0	33.5	16.0	1.8	48.0	5.3
12.0	14.0	178.0	37.5	1.0	0.2	24.0	5.1
65.0	29.0	668.0	39.4	20.0	1.2	115.0	6.8
90.0	22.0	1599.0	33.0	113.0	2.3	391.0	8.1
30.0	16.0	342.0	35.0	9.0	0.9	68.0	7.0
39.0	13.0	380.0	33.3	20.0	1.8	84.0	7.4
2.0	1.0	19.0	20.7	0.0	0	5.0	5.4
6.0	4.0	102.0	31.5	4.0	1.2	24.0	7.4
30.0	11.0	297.0	33.6	12.0	1.4	34.0	3.9
14.0	9.0	114.0	38.4	3.0	1.0	23.0	7.7
9.0	11.0	238.0	34.2	11.0	1.6	47.0	6.8
1.0	1.0	64.0	32.5	1.0	0.5	6.0	3.0
23.0	10.0	272.0	35.9	17.0	2.2	53.0	7.0
58.0	36.0	834.0	34.2	25.0	1.0	156.0	6.4
31.0	10.0	498.0	32.3	50.0	3.2	110.0	7.1
12.0	8.0	247.0	38.9	12.0	1.9	41.0	6.5
31.0	14.0	439.0	34.5	33.0	2.6	76.0	6.0
2.0	2.0	97.0	28.8	11.0	3.3	24.0	7.1
78.0	33.0	758.0	34.8	42.0	1.9	141.0	6.5
39.0	16.0	332.0	37.6	12.0	1.4	60.0	6.8
9.0	3.0	201.0	35.0	5.0	0.9	35.0	6.1
28.0	13.0	321.0	34.4	14.0	1.5	76.0	8.1
9.0	8.0	165.0	35.6	4.0	0.9	16.0	3.5
30.0	19.0	304.0	36.4	7.0	0.8	42.0	5.0
23.0	9.0	280.0	36.7	11.0	1.4	45.0	5.9
37.0	7.0	306.0	33.0	38.0	4.1	55.0	5.9
7.0	11.0	123.0	32.9	5.0	1.3	21.0	5.6
47.0	25.0	666.0	34.6	41.0	2.1	103.0	5.4
9.0	3.0	180.0	30.5	7.0	1.2	43.0	7.3
7.0	1.0	170.0	34.6	11.0	2.2	28.0	5.7
9.0	6.0	125.0	34.4	7.0	1.9	14.0	3.9

61.0	18.0	926.0	33.1	51.0	1.8	145.0	5.2
8.0	8.0	151.0	35.5	7.0	1.6	14.0	3.3
3.0	3.0	73.0	30.0	5.0	2.1	15.0	6.2
11.0	4.0	161.0	35.4	8.0	1.8	24.0	5.3
43.0	14.0	560.0	38.0	21.0	1.4	103.0	7.0
18.0	6.0	322.0	30.9	39.0	3.7	83.0	8.0
69.0	28.0	452.0	36.7	18.0	1.5	91.0	7.4
233.0	116.0	3034.0	34.6	131.0	1.5	413.0	4.7
12.0	5.0	135.0	39.8	7.0	2.1	21.0	6.2
59.0	17.0	740.0	34.2	67.0	3.1	182.0	8.4
46.0	12.0	415.0	34.5	12.0	1.0	93.0	7.7
111.0	31.0	1015.0	31.8	56.0	1.8	219.0	6.9
7.0	8.0	89.0	33.1	3.0	1.1	8.0	3.0
3.0	0.0	41.0	28.7	1.0	0.7	6.0	4.2
22.0	9.0	224.0	34.6	15.0	2.3	29.0	4.5
90.0	33.0	1087.0	35.2	58.0	1.9	202.0	6.5
12.0	24.0	279.0	30.6	20.0	2.2	53.0	5.8
70.0	30.0	446.0	35.8	28.0	2.2	96.0	7.7
25.0	10.0	259.0	34.3	19.0	2.5	46.0	6.1
11.0	2.0	76.0	32.8	10.0	4.3	15.0	6.5
12.0	28.0	265.0	36.0	6.0	0.8	38.0	5.2
0.0	0.0	10.0	13.2	0.0	0	6.0	7.9
17.0	39.0	451.0	35.1	17.0	1.3	77.0	6.0
54.0	17.0	565.0	35.5	20.0	1.3	95.0	6.0
38.0	14.0	260.0	33.9	11.0	1.4	38.0	5.0
28.0	11.0	535.0	34.5	39.0	2.5	99.0	6.4
9.0	4.0	141.0	33.9	11.0	2.6	33.0	7.9
52.0	31.0	1209.0	33.9	57.0	1.6	216.0	6.1
12.0	5.0	142.0	35.3	4.0	1.0	31.0	7.7
17.0	17.0	278.0	32.3	11.0	1.3	51.0	5.9
43.0	8.0	246.0	32.8	4.0	0.5	41.0	5.5
3.0	5.0	154.0	33.5	1.0	0.2	36.0	7.8
18.0	11.0	304.0	32.6	12.0	1.3	50.0	5.4
9.0	10.0	185.0	35.7	4.0	0.8	22.0	4.2
5.0	3.0	153.0	33.9	3.0	0.7	19.0	4.2
3.0	2.0	98.0	33.3	4.0	1.4	19.0	6.5
21.0	19.0	577.0	35.6	14.0	0.9	94.0	5.8
7.0	6.0	470.0	36.5	24.0	1.9	65.0	5.0
2.0	10.0	216.0	34.3	8.0	1.3	29.0	4.6
15.0	11.0	534.0	35.6	18.0	1.2	54.0	3.6
60.0	51.0	2024.0	35.2	91.0	1.6	336.0	5.8
15.0	13.0	234.0	33.0	14.0	2.0	49.0	6.9
21.0	9.0	184.0	28.1	2.0	0.3	31.0	4.7
0.0	3.0	138.0	26.6	5.0	1.0	26.0	5.0
17.0	18.0	611.0	34.2	20.0	1.1	85.0	4.8
39.0	37.0	377.0	33.5	9.0	0.8	76.0	6.7
0.0	3.0	134.0	31.8	6.0	1.4	16.0	3.8
15.0	6.0	172.0	39.8	4.0	0.9	11.0	2.5
7.0	5.0	203.0	33.6	5.0	0.8	46.0	7.6
21.0	15.0	279.0	35.6	9.0	1.1	46.0	5.9

33.0	27.0	460.0	36.5	18.0	1.4	78.0	6.2
13.0	5.0	395.0	35.5	11.0	1.0	51.0	4.6
4.0	2.0	98.0	32.8	5.0	1.7	22.0	7.4
11.0	8.0	283.0	40.8	7.0	1.0	25.0	3.6
8.0	3.0	160.0	30.4	14.0	2.7	31.0	5.9
10.0	9.0	224.0	29.9	13.0	1.7	80.0	10.7
75.0	37.0	1697.0	36.4	103.0	2.2	244.0	5.2
30.0	13.0	337.0	34.6	10.0	1.0	58.0	6.0
27.0	12.0	221.0	30.0	8.0	1.1	39.0	5.3
33.0	24.0	358.0	33.7	9.0	0.8	55.0	5.2
5.0	5.0	254.0	30.3	5.0	0.6	42.0	5.0
9.0	6.0	312.0	37.4	9.0	1.1	42.0	5.0
10.0	5.0	260.0	32.2	4.0	0.5	46.0	5.7
26.0	26.0	500.0	36.2	13.0	0.9	66.0	4.8
58.0	59.0	735.0	38.4	12.0	0.6	78.0	4.1
19.0	10.0	730.0	35.6	34.0	1.7	96.0	4.7
3.0	3.0	318.0	31.8	18.0	1.8	32.0	3.2
17.0	24.0	372.0	36.2	12.0	1.2	89.0	8.6
10.0	16.0	164.0	36.0	7.0	1.5	32.0	7.0
42.0	29.0	599.0	34.2	25.0	1.4	125.0	7.1
11.0	5.0	251.0	32.0	6.0	0.8	37.0	4.7
61.0	42.0	761.0	37.2	19.0	0.9	110.0	5.4
18.0	12.0	374.0	33.4	8.0	0.7	66.0	5.9
13.0	16.0	437.0	31.8	21.0	1.5	67.0	4.9
7.0	1.0	249.0	37.1	8.0	1.2	49.0	7.3
11.0	2.0	276.0	36.3	4.0	0.5	51.0	6.7
68.0	35.0	1645.0	29.4	56.0	1.0	343.0	6.1
2.0	2.0	168.0	33.2	9.0	1.8	38.0	7.5
0.0	1.0	72.0	34.6	9.0	4.3	12.0	5.8
6.0	0.0	102.0	40.3	2.0	0.8	12.0	4.7
5.0	2.0	216.0	35.9	13.0	2.2	44.0	7.3
8.0	0.0	194.0	37.9	5.0	1.0	35.0	6.8
5.0	2.0	147.0	36.3	5.0	1.2	21.0	5.2
1.0	2.0	125.0	35.9	4.0	1.1	31.0	8.9
15.0	4.0	599.0	34.1	12.0	0.7	120.0	6.8
0.0	0.0	28.0	34.1	2.0	2.4	4.0	4.9
4.0	1.0	174.0	37.8	6.0	1.3	24.0	5.2
6.0	2.0	156.0	32.0	3.0	0.6	26.0	5.3
7.0	1.0	214.0	40.3	7.0	1.3	39.0	7.3
2.0	1.0	82.0	28.3	6.0	2.1	25.0	8.6
0.0	1.0	85.0	32.2	2.0	0.8	19.0	7.2
6.0	2.0	131.0	27.6	7.0	1.5	24.0	5.1
3.0	1.0	254.0	37.0	11.0	1.6	37.0	5.4
33.0	12.0	1744.0	33.7	122.0	2.4	332.0	6.4
18.0	3.0	564.0	32.4	36.0	2.1	105.0	6.0
3.0	1.0	139.0	34.6	8.0	2.0	28.0	7.0
5.0	1.0	198.0	35.7	6.0	1.1	29.0	5.2
8.0	1.0	222.0	35.2	10.0	1.6	42.0	6.7
7.0	4.0	182.0	24.8	0.0	0	44.0	6.0
9.0	13.0	359.0	25.9	6.0	0.4	120.0	8.6

6.0	5.0	152.0	21.1	3.0	0.4	73.0	10.1
3.0	1.0	162.0	36.2	13.0	2.9	35.0	7.8
5.0	1.0	252.0	32.8	12.0	1.6	50.0	6.5
6.0	3.0	262.0	33.4	13.0	1.7	64.0	8.2
9.0	5.0	259.0	36.6	20.0	2.8	45.0	6.4
9.0	2.0	245.0	34.8	13.0	1.8	40.0	5.7
64.0	17.0	2346.0	35.5	122.0	1.8	326.0	4.9
8.0	3.0	186.0	32.0	9.0	1.5	35.0	6.0
15.0	7.0	630.0	38.1	28.0	1.7	56.0	3.4
3.0	0.0	158.0	33.4	4.0	0.8	21.0	4.4
3.0	0.0	83.0	36.2	6.0	2.6	13.0	5.7
20.0	8.0	704.0	31.7	27.0	1.2	122.0	5.5
6.0	2.0	341.0	30.3	12.0	1.1	80.0	7.1
7.0	0.0	97.0	36.1	6.0	2.2	24.0	8.9
23.0	8.0	426.0	37.0	13.0	1.1	58.0	5.0
7.0	1.0	250.0	33.5	6.0	0.8	43.0	5.8
9.0	2.0	268.0	33.5	17.0	2.1	68.0	8.5
69.0	20.0	1662.0	35.6	107.0	2.3	288.0	6.2
12.0	7.0	451.0	31.3	23.0	1.6	93.0	6.5
3.0	0.0	135.0	35.2	2.0	0.5	35.0	9.1
6.0	3.0	388.0	35.0	11.0	1.0	82.0	7.4
5.0	2.0	269.0	34.5	2.0	0.3	44.0	5.6
11.0	5.0	488.0	35.2	24.0	1.7	83.0	6.0
2.0	1.0	41.0	28.9	1.0	0.7	13.0	9.2
22.0	18.0	605.0	30.0	26.0	1.3	146.0	7.2
3.0	9.0	149.0	34.8	6.0	1.4	36.0	8.4
5.0	2.0	67.0	30.2	2.0	0.9	15.0	6.8
51.0	45.0	1469.0	34.6	80.0	1.9	214.0	5.0
28.0	16.0	443.0	35.8	22.0	1.8	52.0	4.2
29.0	15.0	893.0	31.2	42.0	1.5	141.0	4.9
10.0	15.0	347.0	34.6	6.0	0.6	61.0	6.1
3.0	3.0	82.0	31.8	4.0	1.6	12.0	4.7
28.0	24.0	683.0	32.0	26.0	1.2	112.0	5.2
16.0	10.0	377.0	30.8	22.0	1.8	72.0	5.9
13.0	4.0	213.0	34.0	4.0	0.6	25.0	4.0
3.0	2.0	121.0	32.8	0.0	0	23.0	6.2
9.0	6.0	207.0	30	13.0	1.9	30.0	4.3
6.0	4.0	238.0	34.2	10.0	1.4	40.0	5.8
1.0	0.0	130.0	33.1	7.0	1.8	23.0	5.9
2.0	0.0	66.0	28.8	0.0	0	14.0	6.1
18.0	13.0	384.0	34.5	5.0	0.4	44.0	4.0
13.0	10.0	289.0	34.1	18.0	2.1	56.0	6.6
12.0	1.0	180.0	34.9	7.0	1.4	28.0	5.4
3.0	2.0	128.0	32.2	3.0	0.8	20.0	5.0
1.0	0.0	56.0	29.9	1.0	0.5	10.0	5.3
20.0	12.0	478.0	32.4	27.0	1.8	90.0	6.1
11.0	5.0	307.0	31.7	16.0	1.7	46.0	4.8
13.0	7.0	231.0	29.4	6.0	0.8	53.0	6.8
20.0	19.0	929.0	33.4	44.0	1.6	135.0	4.9
3.0	2.0	63.0	31.5	1.0	0.5	9.0	4.5

20.0	12.0	629.0	33.4	30.0	1.6	95.0	5.1
25.0	12.0	649.0	35.0	22.0	1.2	130.0	7.0
11.0	3.0	241.0	32.7	10.0	1.4	34.0	4.6
39.0	41.0	1146.0	32.0	45.0	1.3	207.0	5.8
3.0	4.0	103.0	30.1	2.0	0.6	18.0	5.3
13.0	13.0	143.0	32.1	3.0	0.7	15.0	3.4
6.0	4.0	177.0	26.6	2.0	0.3	44.0	6.6
1.0	0.0	56.0	30.4	2.0	1.1	13.0	7.1
3.0	2.0	67.0	30.9	0.0	0	7.0	3.2
14.0	8.0	459.0	35.1	12.0	0.9	68.0	5.2
6.0	10.0	232.0	28.6	8.0	1.0	62.0	7.7
34.0	37.0	1386.0	35.3	64.0	1.6	222.0	5.7
2.0	0.0	49.0	28.8	2.0	1.2	9.0	5.3
4.0	3.0	166.0	31.0	2.0	0.4	29.0	5.4
13.0	6.0	272.0	31.1	9.0	1.0	66.0	7.6
8.0	6.0	305.0	32.3	5.0	0.5	50.0	5.3
3.0	2.0	86.0	26.1	3.0	0.9	15.0	4.5
17.0	8.0	196.0	33.5	11.0	1.9	42.0	7.2
6.0	3.0	136.0	28.2	7.0	1.4	30.0	6.2
36.0	31.0	1129.0	33.0	39.0	1.1	176.0	5.1
4.0	9.0	128.0	35.4	7.0	1.9	15.0	4.1
37.0	19.0	679.0	30.5	33.0	1.5	100.0	4.5
7.0	7.0	184.0	35.2	3.0	0.6	26.0	5.0
11.0	6.0	305.0	34.9	13.0	1.5	42.0	4.8
7.0	11.0	120.0	30.1	5.0	1.3	24.0	6.0
10.0	7.0	275.0	30.7	5.0	0.6	40.0	4.5
26.0	14.0	223.0	31.9	10.0	1.4	36.0	5.1
18.0	17.0	738.0	34.4	23.0	1.1	123.0	5.7
11.0	7.0	168.0	31.8	2.0	0.4	20.0	3.8
5.0	11.0	335.0	33.1	10.0	1.0	44.0	4.4
37.0	45.0	1066.0	36.1	37.0	1.3	172.0	5.8
12.0	2.0	187.0	31.2	3.0	0.5	25.0	4.2
7.0	13.0	258.0	34.8	1.0	0.1	42.0	5.7
45.0	11.0	355.0	34.8	13.0	1.3	51.0	5
11.0	11.0	171.0	35.3	5.0	1.0	21.0	4.3
12.0	2.0	359.0	34.0	17.0	1.6	52.0	4.9
2.0	1.0	54.0	28.9	1.0	0.5	12.0	6.4
6.0	1.0	72.0	45.9	0.0	0	4.0	2.5
6.0	0.0	99.0	29.2	4.0	1.2	21.0	6.2
1.0	3.0	112.0	45.0	10.0	4.0	13.0	5.2
8.0	1.0	165.0	38.2	1.0	0.2	15.0	3.5
0.0	0.0	40.0	30.3	2.0	1.5	5.0	3.8
2.0	2.0	60.0	25.1	3.0	1.3	21.0	8.8
4.0	5.0	87.0	30.9	1.0	0.4	19.0	6.7
3.0	0.0	50.0	30.1	3.0	1.8	11.0	6.6
1.0	1.0	160.0	36.2	6.0	1.4	36.0	8.1
1.0	0.0	37.0	28.2	2.0	1.5	8.0	6.1
0.0	1.0	69.0	30.7	0.0	0	19.0	8.4
13.0	3.0	492.0	38.6	10.0	0.8	48.0	3.8
0.0	0.0	86.0	37.1	2.0	0.9	12.0	5.2

1.0	2.0	57.0	32.8	1.0	0.6	9.0	5.2
0.0	1.0	40.0	30.1	0.0	0	12.0	9.0
1.0	0.0	72.0	30.1	8.0	3.3	22.0	9.2
8.0	0.0	205.0	31.6	6.0	0.9	16.0	2.5
1.0	2.0	125.0	33.6	7.0	1.9	30.0	8.1
2.0	0.0	22.0	31.0	0.0	0	5.0	7.0
2.0	0.0	34.0	25.6	2.0	1.5	17.0	12.8
0.0	0.0	14.0	24.6	0.0	0	3.0	5.3
3.0	2.0	166.0	32.2	5.0	1.0	33.0	6.4
1.0	3.0	35.0	25.2	2.0	1.4	9.0	6.5
0.0	3.0	92.0	36.5	0.0	0	9.0	3.6
2.0	1.0	80.0	34.9	1.0	0.4	11.0	4.8
2.0	0.0	37.0	44.0	0.0	0	4.0	4.8
0.0	0.0	38.0	29.7	0.0	0	10.0	7.8
6.0	1.0	43.0	28.5	0.0	0	9.0	6.0
16.0	8.0	684.0	37.5	14.0	0.8	74.0	4.1
13.0	1.0	88.0	38.4	1.0	0.4	9.0	3.9
4.0	0.0	75.0	41.4	1.0	0.6	8.0	4.4
0.0	0.0	17.0	24.3	0.0	0	5.0	7.1
0.0	0.0	46.0	24.7	3.0	1.6	13.0	7.0
4.0	5.0	223.0	34.2	9.0	1.4	22.0	3.4
2.0	1.0	23.0	25.6	0.0	0	10.0	11.1
0.0	0.0	35.0	30.2	0.0	0	4.0	3.4
3.0	1.0	236.0	40.3	8.0	1.4	28.0	4.8
2.0	0.0	69.0	32.1	4.0	1.9	10.0	4.7
0.0	0.0	53.0	23.1	4.0	1.7	16.0	7.0
2.0	2.0	56.0	30.8	0.0	0	6.0	3.3
1.0	1.0	49.0	38.0	0.0	0	3.0	2.3
3.0	1.0	57.0	29.1	1.0	0.5	8.0	4.1
8.0	5.0	270.0	32.0	11.0	1.3	35.0	4.2
1.0	0.0	33.0	27.0	2.0	1.6	7.0	5.7
2.0	0.0	79.0	39.7	3.0	1.5	10.0	5.0
8.0	2.0	263.0	31.5	18.0	2.2	54.0	6.5
3.0	1.0	31.0	21.8	0.0	0	17.0	12.0
1.0	0.0	20.0	26.7	0.0	0	4.0	5.3
4.0	4.0	75.0	40.3	2.0	1.1	17.0	9.1
0.0	0.0	17.0	25	0.0	0	5.0	7.4
0.0	0.0	24.0	31.2	1.0	1.3	2.0	2.6
0.0	1.0	38.0	25	2.0	1.3	13.0	8.6
0.0	0.0	42.0	28.6	1.0	0.7	8.0	5.4
1.0	0.0	33.0	33.7	2.0	2.0	5.0	5.1
5.0	1.0	151.0	36.8	7.0	1.7	19.0	4.6
1.0	0.0	36.0	37.9	2.0	2.1	5.0	5.3
0.0	1.0	54.0	30.2	2.0	1.1	22.0	12.3
1.0	0.0	30.0	29.4	1.0	1.0	4.0	3.9
0.0	0.0	26.0	26.3	4.0	4.0	5.0	5.1
1.0	0.0	23.0	28.4	1.0	1.2	3.0	3.7
5.0	0.0	148.0	39.6	3.0	0.8	15.0	4.0
1.0	1.0	53.0	29.6	4.0	2.2	9.0	5.0
0.0	0.0	38.0	33.0	0.0	0	4.0	3.5

3.0	0.0	59.0	31.6	2.0	1.1	22.0	11.8
2.0	1.0	29.0	34.9	0.0	0	2.0	2.4
2.0	0.0	29.0	24.2	3.0	2.5	8.0	6.7
2.0	0.0	20.0	33.9	0.0	0	2.0	3.4
3.0	1.0	103.0	38.7	4.0	1.5	11.0	4.1
1.0	4.0	41.0	34.5	0.0	0	13.0	10.9
5.0	5.0	72.0	35.8	1.0	0.5	14.0	7.0
3.0	1.0	72.0	42.1	0.0	0	9.0	5.3
1.0	1.0	29.0	34.5	0.0	0	4.0	4.8
2.0	2.0	136.0	34.9	7.0	1.8	20.0	5.1
2.0	0.0	96.0	34.0	3.0	1.1	14.0	5.0
0.0	0.0	16.0	29.1	0.0	0	4.0	7.3
0.0	0.0	78.0	38.4	0.0	0	13.0	6.4
1.0	1.0	36.0	37.1	3.0	3.1	3.0	3.1
1.0	1.0	34.0	28.8	4.0	3.4	4.0	3.4
4.0	1.0	45.0	34.4	0.0	0	6.0	4.6
2.0	0.0	23.0	23.7	0.0	0	5.0	5.2
0.0	0.0	14.0	37.8	1.0	2.7	3.0	8.1
0.0	0.0	15.0	34.9	0.0	0	1.0	2.3
2.0	2.0	224.0	36.7	6.0	1.0	35.0	5.7
3.0	1.0	71.0	48.3	1.0	0.7	7.0	4.8
1.0	1.0	47.0	35.1	1.0	0.7	5.0	3.7
2.0	0.0	105.0	35.6	1.0	0.3	19.0	6.4
1.0	0.0	13.0	27.7	0.0	0	3.0	6.4
5.0	1.0	275.0	32.7	17.0	2.0	62.0	7.4
0.0	1.0	157.0	39.3	2.0	0.5	17.0	4.3
0.0	0.0	28.0	28	1.0	1	8.0	8
3.0	2.0	74.0	31.9	3.0	1.3	17.0	7.3
2.0	1.0	76.0	42.2	4.0	2.2	12.0	6.7
0.0	0.0	24.0	31.2	0.0	0	6.0	7.8
0.0	1.0	83.0	37.9	1.0	0.5	6.0	2.7
4.0	0.0	15.0	30	0.0	0	2.0	4
0.0	2.0	162.0	34.5	8.0	1.7	21.0	4.5
1.0	0.0	27.0	32.5	0.0	0	5.0	6.0
1.0	2.0	40.0	32.8	0.0	0	7.0	5.7
2.0	1.0	110.0	32.5	5.0	1.5	31.0	9.2
7.0	0.0	164.0	33.0	10.0	2.0	37.0	7.4
2.0	0.0	103.0	34.2	5.0	1.7	13.0	4.3
2.0	1.0	168.0	32.4	9.0	1.7	20.0	3.9
0.0	0.0	48.0	33.1	1.0	0.7	5.0	3.4
2.0	1.0	56.0	26.0	0.0	0	16.0	7.4
6.0	1.0	112.0	31.4	2.0	0.6	20.0	5.6
13.0	3.0	300.0	33.6	11.0	1.2	54.0	6.0
4.0	1.0	56.0	29.6	1.0	0.5	11.0	5.8
3.0	2.0	91.0	36.1	2.0	0.8	23.0	9.1
4.0	2.0	115.0	33.1	4.0	1.2	10.0	2.9
8.0	4.0	186.0	34.3	7.0	1.3	22.0	4.1
4.0	3.0	56.0	23.3	1.0	0.4	12.0	5
3.0	0.0	116.0	29.4	4.0	1.0	20.0	5.1
2.0	0.0	94.0	30.2	7.0	2.3	14.0	4.5

3.0	4.0	112.0	36.2	1.0	0.3	10.0	3.2
56.0	34.0	846.0	29.8	23.0	0.8	152.0	5.4
12.0	2.0	347.0	35.9	13.0	1.3	44.0	4.6
3.0	1.0	12.0	23.1	0.0	0	3.0	5.8
1.0	1.0	88.0	35.5	1.0	0.4	9.0	3.6
11.0	1.0	156.0	32.7	5.0	1.0	24.0	5.0
6.0	2.0	130.0	31.3	6.0	1.4	28.0	6.7
11.0	3.0	146.0	29.6	4.0	0.8	21.0	4.3
10.0	8.0	334.0	34.9	16.0	1.7	57.0	6.0
7.0	2.0	160.0	34.8	4.0	0.9	22.0	4.8
2.0	0.0	180.0	31.0	4.0	0.7	39.0	6.7
9.0	7.0	263.0	37.8	7.0	1.0	51.0	7.3
6.0	3.0	187.0	35.1	18.0	3.4	43.0	8.1
3.0	1.0	133.0	36.3	6.0	1.6	15.0	4.1
4.0	1.0	100.0	42.6	0.0	0	3.0	1.3
7.0	1.0	169.0	36.5	2.0	0.4	10.0	2.2
2.0	3.0	77.0	36.0	1.0	0.5	10.0	4.7
11.0	3.0	168.0	32.8	7.0	1.4	22.0	4.3
11.0	5.0	263.0	37.5	3.0	0.4	28.0	4.0
6.0	8.0	157.0	28.5	1.0	0.2	36.0	6.5
10.0	4.0	219.0	31.7	7.0	1.0	39.0	5.6
8.0	2.0	206.0	29.7	15.0	2.2	33.0	4.8
9.0	3.0	170.0	28.5	10.0	1.7	51.0	8.6
6.0	2.0	217.0	36.6	5.0	0.8	38.0	6.4
4.0	2.0	116.0	30.8	4.0	1.1	21.0	5.6
5.0	4.0	187.0	32.1	7.0	1.2	33.0	5.7
5.0	0.0	109.0	32.7	1.0	0.3	8.0	2.4
14.0	2.0	213.0	31.0	9.0	1.3	36.0	5.2
1.0	1.0	83.0	33.3	4.0	1.6	10.0	4.0
5.0	0.0	56.0	33.7	1.0	0.6	10.0	6.0
2.0	1.0	69.0	25.3	2.0	0.7	25.0	9.2
4.0	0.0	47.0	27.5	0.0	0	8.0	4.7
8.0	2.0	121.0	31.4	4.0	1.0	26.0	6.8
5.0	5.0	143.0	32.9	7.0	1.6	25.0	5.8
2.0	2.0	111.0	34.0	5.0	1.5	9.0	2.8
8.0	6.0	230.0	30.8	8.0	1.1	39.0	5.2
21.0	6.0	464.0	30.3	10.0	0.7	67.0	4.4
19.0	4.0	683.0	33.6	20.0	1.0	92.0	4.5
7.0	3.0	209.0	34.0	4.0	0.7	35.0	5.7
5.0	3.0	195.0	34.6	7.0	1.2	30.0	5.3
8.0	6.0	249.0	34.1	8.0	1.1	64.0	8.8
10.0	2.0	315.0	30.9	12.0	1.2	62.0	6.1
2.0	0.0	93.0	30	2.0	0.6	11.0	3.5
12.0	6.0	249.0	28.7	6.0	0.7	48.0	5.5
5.0	6.0	476.0	32.8	15.0	1.0	92.0	6.3
4.0	1.0	126.0	32.1	1.0	0.3	25.0	6.4
5.0	1.0	136.0	28.8	2.0	0.4	33.0	7.0
8.0	4.0	319.0	31.2	11.0	1.1	61.0	6.0
3.0	3.0	183.0	35.6	3.0	0.6	29.0	5.6
12.0	3.0	379.0	30.4	18.0	1.4	48.0	3.9

3.0	4.0	172.0	32.3	10.0	1.9	18.0	3.4
3.0	1.0	110.0	37.7	3.0	1.0	20.0	6.8
3.0	2.0	189.0	24.0	4.0	0.5	32.0	4.1
12.0	7.0	212.0	40	7.0	1.3	20.0	3.8
4.0	4.0	168.0	35.8	5.0	1.1	15.0	3.2
6.0	1.0	104.0	31.6	5.0	1.5	18.0	5.5
8.0	9.0	317.0	34.0	4.0	0.4	36.0	3.9
3.0	2.0	115.0	26.4	3.0	0.7	17.0	3.9
3.0	1.0	72.0	34.3	2.0	1.0	15.0	7.1
6.0	4.0	236.0	30.1	12.0	1.5	37.0	4.7
6.0	2.0	67.0	22.3	1.0	0.3	16.0	5.3
2.0	2.0	104.0	39.5	1.0	0.4	13.0	4.9
17.0	1.0	486.0	33.5	31.0	2.1	64.0	4.4
9.0	1.0	185.0	32.3	7.0	1.2	32.0	5.6
13.0	5.0	179.0	31.8	10.0	1.8	25.0	4.4
3.0	1.0	130.0	33.4	5.0	1.3	21.0	5.4
11.0	10.0	262.0	35.4	7.0	0.9	30.0	4.0
5.0	3.0	121.0	32.8	3.0	0.8	13.0	3.5
4.0	5.0	163.0	33.8	3.0	0.6	30.0	6.2
1.0	2.0	148.0	31.4	11.0	2.3	26.0	5.5
15.0	4.0	605.0	38.5	17.0	1.1	82.0	5.2
2.0	0.0	111.0	34.5	3.0	0.9	11.0	3.4
10.0	5.0	382.0	29.8	18.0	1.4	78.0	6.1
6.0	7.0	228.0	30.8	12.0	1.6	39.0	5.3
0.0	1.0	82.0	29.6	4.0	1.4	12.0	4.3
3.0	7.0	60.0	31.4	0.0	0	8.0	4.2
0.0	0.0	35.0	36.5	1.0	1.0	4.0	4.2
17.0	18.0	204.0	31.7	2.0	0.3	47.0	7.3
2.0	1.0	85.0	24.5	3.0	0.9	17.0	4.9
8.0	3.0	206.0	37.1	13.0	2.3	32.0	5.8
0.0	2.0	26.0	32.1	2.0	2.5	3.0	3.7
7.0	3.0	164.0	31.4	13.0	2.5	18.0	3.4
1.0	1.0	35.0	24.0	0.0	0	6.0	4.1
4.0	1.0	184.0	30.5	3.0	0.5	26.0	4.3
2.0	3.0	173.0	35.2	3.0	0.6	10.0	2.0
3.0	2.0	92.0	31.5	3.0	1.0	9.0	3.1
7.0	3.0	133.0	22.0	0.0	0	18.0	3.0
4.0	3.0	140.0	30.0	6.0	1.3	25.0	5.4
6.0	1.0	200.0	33.6	5.0	0.8	27.0	4.5
7.0	7.0	198.0	33.4	5.0	0.8	27.0	4.6
3.0	2.0	151.0	32.2	5.0	1.1	21.0	4.5
2.0	2.0	140.0	30.2	12.0	2.6	36.0	7.8
0.0	1.0	81.0	27.6	3.0	1.0	17.0	5.8
5.0	3.0	158.0	30.3	3.0	0.6	23.0	4.4
2.0	0.0	57.0	29.8	0.0	0	12.0	6.3
1.0	0.0	66.0	34.7	1.0	0.5	9.0	4.7
3.0	1.0	117.0	33.2	3.0	0.9	13.0	3.7
4.0	2.0	44.0	30.8	3.0	2.1	10.0	7.0
4.0	2.0	96.0	38.6	2.0	0.8	11.0	4.4
0.0	0.0	28.0	26.2	1.0	0.9	9.0	8.4

3.0	2.0	15.0	16.7	0.0	0	4.0	4.4
2.0	2.0	65.0	34.9	2.0	1.1	15.0	8.1
0.0	0.0	66.0	34.4	1.0	0.5	19.0	9.9
4.0	2.0	90.0	37.8	2.0	0.8	9.0	3.8
2.0	1.0	67.0	34.2	3.0	1.5	5.0	2.6
1.0	1.0	45.0	30.8	0.0	0	9.0	6.2
7.0	3.0	89.0	30.2	1.0	0.3	14.0	4.7
10.0	8.0	328.0	41.1	4.0	0.5	36.0	4.5
6.0	4.0	158.0	28.9	3.0	0.5	19.0	3.5
2.0	4.0	60.0	28.7	4.0	1.9	18.0	8.6
0.0	1.0	55.0	40.1	1.0	0.7	10.0	7.3
1.0	2.0	93.0	33.9	0.0	0	11.0	4.0
1.0	0.0	21.0	29.6	2.0	2.8	4.0	5.6
1.0	0.0	23.0	28.8	0.0	0	4.0	5
0.0	0.0	18.0	20.5	0.0	0	5.0	5.7
0.0	0.0	29.0	31.2	0.0	0	5.0	5.4
2.0	0.0	90.0	35.0	2.0	0.8	13.0	5.1
2.0	4.0	47.0	31.5	0.0	0	1.0	0.7
20.0	4.0	209.0	35.6	2.0	0.3	34.0	5.8
0.0	0.0	68.0	32.2	1.0	0.5	7.0	3.3
2.0	2.0	87.0	36.1	5.0	2.1	14.0	5.8
5.0	4.0	75.0	35.2	2.0	0.9	10.0	4.7
1.0	2.0	61.0	30.5	3.0	1.5	3.0	1.5
1.0	2.0	52.0	19.1	2.0	0.7	3.0	1.1
4.0	0.0	152.0	34.1	7.0	1.6	24.0	5.4
1.0	1.0	24.0	19.4	0.0	0	8.0	6.5
0.0	0.0	64.0	34.4	1.0	0.5	9.0	4.8
3.0	0.0	50.0	37.3	1.0	0.7	10.0	7.5
0.0	0.0	30.0	24.8	0.0	0	9.0	7.4
1.0	1.0	70.0	36.6	1.0	0.5	13.0	6.8
2.0	0.0	36.0	40.4	0.0	0	2.0	2.2
1.0	1.0	28.0	7.2	0.0	0	4.0	1.0
10.0	0.0	153.0	33.9	4.0	0.9	19.0	4.2
3.0	3.0	38.0	24.5	2.0	1.3	12.0	7.7
2.0	0.0	28.0	21.5	0.0	0	5.0	3.8
0.0	0.0	41.0	37.6	3.0	2.8	3.0	2.8
2.0	4.0	86.0	33.9	4.0	1.6	16.0	6.3
3.0	1.0	67.0	28.4	3.0	1.3	13.0	5.5
0.0	0.0	18.0	18.6	0.0	0	4.0	4.1
2.0	2.0	73.0	34.8	3.0	1.4	17.0	8.1
95.0	41.0	2401.0	31.8	134.0	1.8	368.0	4.9
0.0	0.0	19.0	32.2	1.0	1.7	2.0	3.4
1.0	1.0	78.0	38.6	3.0	1.5	10.0	5.0
4.0	0.0	44.0	41.5	0.0	0	6.0	5.7
0.0	0.0	32.0	33.0	1.0	1.0	2.0	2.1
1.0	1.0	37.0	30.6	2.0	1.7	5.0	4.1
4.0	2.0	60.0	32.3	1.0	0.5	6.0	3.2
1.0	2.0	51.0	36.7	1.0	0.7	7.0	5.0
0.0	1.0	28.0	32.6	0.0	0	7.0	8.1
1.0	0.0	18.0	22.0	1.0	1.2	3.0	3.7

3.0	0.0	39.0	24.4	2.0	1.3	10.0	6.3
0.0	0.0	17.0	22.1	0.0	0	2.0	2.6
9.0	3.0	304.0	39.2	5.0	0.6	25.0	3.2
1.0	1.0	37.0	29.1	2.0	1.6	3.0	2.4
2.0	2.0	134.0	29.8	4.0	0.9	21.0	4.7
1.0	0.0	23.0	31.1	1.0	1.4	2.0	2.7
0.0	0.0	26.0	36.1	0.0	0	0.0	0
5.0	2.0	60.0	37.0	2.0	1.2	9.0	5.6
17.0	11.0	185.0	36.6	7.0	1.4	25.0	5.0
4.0	2.0	34.0	28.8	1.0	0.8	4.0	3.4
11.0	10.0	292.0	33.3	6.0	0.7	48.0	5.5
9.0	7.0	251.0	37.5	10.0	1.5	27.0	4.0
9.0	6.0	134.0	32.8	3.0	0.7	28.0	6.8
1.0	0.0	62.0	25.6	1.0	0.4	11.0	4.5
5.0	1.0	75.0	31.8	3.0	1.3	13.0	5.5
14.0	12.0	559.0	34.3	34.0	2.1	89.0	5.5
3.0	1.0	43.0	30.1	1.0	0.7	6.0	4.2
2.0	1.0	80.0	33.3	3.0	1.3	19.0	7.9
3.0	0.0	102.0	33.4	0.0	0	16.0	5.2
0.0	0.0	22.0	19.3	1.0	0.9	5.0	4.4
6.0	1.0	188.0	32.1	7.0	1.2	35.0	6.0
6.0	2.0	190.0	32.3	13.0	2.2	34.0	5.8
5.0	1.0	157.0	36.9	4.0	0.9	23.0	5.4
12.0	10.0	414.0	36.3	7.0	0.6	45.0	3.9
1.0	0.0	51.0	34.7	0.0	0	6.0	4.1
0.0	2.0	42.0	35	2.0	1.7	4.0	3.3
2.0	0.0	70.0	31.4	1.0	0.4	4.0	1.8
38.0	9.0	503.0	33.6	8.0	0.5	66.0	4.4
27.0	6.0	660.0	37.7	32.0	1.8	90.0	5.1
17.0	7.0	316.0	38.4	16.0	1.9	26.0	3.2
34.0	11.0	782.0	35.8	43.0	2.0	104.0	4.8
11.0	12.0	248.0	32.9	16.0	2.1	48.0	6.4
33.0	7.0	588.0	35.2	21.0	1.3	106.0	6.4
26.0	8.0	317.0	31.7	6.0	0.6	45.0	4.5
8.0	6.0	234.0	31.3	9.0	1.2	51.0	6.8
10.0	2.0	138.0	37.4	3.0	0.8	21.0	5.7
30.0	14.0	1085.0	36.5	47.0	1.6	179.0	6.0
5.0	1.0	197.0	39.5	8.0	1.6	19.0	3.8
9.0	3.0	287.0	34.6	7.0	0.8	45.0	5.4
1.0	0.0	10.0	33.3	0.0	0	1.0	3.3
7.0	4.0	360.0	38.4	16.0	1.7	41.0	4.4
19.0	12.0	609.0	35	17.0	1.0	98.0	5.6
8.0	2.0	126.0	27.5	3.0	0.7	21.0	4.6
2.0	0.0	58.0	36.7	4.0	2.5	9.0	5.7
5.0	7.0	405.0	36.9	26.0	2.4	72.0	6.6
10.0	10.0	183.0	33.9	7.0	1.3	27.0	5
7.0	4.0	316.0	32.9	6.0	0.6	61.0	6.4
8.0	0.0	137.0	34.1	1.0	0.2	29.0	7.2
2.0	1.0	49.0	25.4	1.0	0.5	20.0	10.4
8.0	4.0	183.0	39.8	2.0	0.4	12.0	2.6

12.0	4.0	407.0	35.2	7.0	0.6	69.0	6.0
2.0	6.0	242.0	35.0	15.0	2.2	37.0	5.4
14.0	4.0	312.0	39.2	7.0	0.9	36.0	4.5
15.0	10.0	555.0	36.4	17.0	1.1	78.0	5.1
5.0	2.0	206.0	27.0	3.0	0.4	37.0	4.8
15.0	11.0	211.0	30.3	13.0	1.9	52.0	7.5
29.0	9.0	581.0	38.9	17.0	1.1	54.0	3.6
30.0	17.0	1202.0	36.4	47.0	1.4	187.0	5.7
22.0	10.0	283.0	34.4	20.0	2.4	36.0	4.4
10.0	8.0	303.0	33.3	9.0	1.0	46.0	5.1
12.0	4.0	280.0	34.1	17.0	2.1	44.0	5.4
13.0	3.0	371.0	36.5	13.0	1.3	53.0	5.2
12.0	7.0	330.0	34.0	7.0	0.7	50.0	5.2
7.0	3.0	134.0	30.9	2.0	0.5	21.0	4.8
12.0	4.0	139.0	36.6	3.0	0.8	17.0	4.5
9.0	1.0	221.0	32.9	4.0	0.6	41.0	6.1
0.0	1.0	34.0	26.8	0.0	0	7.0	5.5
10.0	2.0	258.0	28.2	2.0	0.2	35.0	3.8
49.0	27.0	1190.0	33.8	26.0	0.7	186.0	5.3
9.0	3.0	134.0	32.1	6.0	1.4	25.0	6.0
1.0	1.0	42.0	27.6	2.0	1.3	14.0	9.2
11.0	8.0	352.0	32.5	6.0	0.6	61.0	5.6
3.0	2.0	203.0	35.3	9.0	1.6	23.0	4
8.0	1.0	87.0	35.4	2.0	0.8	12.0	4.9
15.0	5.0	572.0	36.6	19.0	1.2	74.0	4.7
7.0	1.0	80.0	35.7	4.0	1.8	8.0	3.6
3.0	3.0	62.0	28.3	3.0	1.4	11.0	5.0
0.0	1.0	40.0	22.3	2.0	1.1	11.0	6.1
11.0	4.0	156.0	37.6	4.0	1.0	18.0	4.3
5.0	3.0	366.0	28.7	23.0	1.8	59.0	4.6
5.0	5.0	201.0	36.4	14.0	2.5	29.0	5.3
0.0	1.0	19.0	14.7	0.0	0	12.0	9.3
8.0	3.0	103.0	35.0	1.0	0.3	14.0	4.8
17.0	11.0	617.0	37.3	22.0	1.3	76.0	4.6
1.0	1.0	40.0	22.7	3.0	1.7	7.0	4.0
5.0	3.0	94.0	37.5	0.0	0	12.0	4.8
14.0	11.0	281.0	34.5	10.0	1.2	50.0	6.1
58.0	50.0	459.0	39.5	15.0	1.3	80.0	6.9
17.0	19.0	331.0	37.1	7.0	0.8	44.0	4.9
0.0	0.0	1.0	33.3	0.0	0	0.0	0
3.0	1.0	82.0	30.0	3.0	1.1	12.0	4.4
8.0	1.0	78.0	39.8	3.0	1.5	13.0	6.6
13.0	25.0	314.0	36.7	18.0	2.1	40.0	4.7
21.0	23.0	799.0	34.4	45.0	1.9	138.0	5.9
6.0	3.0	179.0	36.5	6.0	1.2	13.0	2.7
12.0	18.0	315.0	34.7	9.0	1.0	51.0	5.6
26.0	2.0	284.0	34.9	10.0	1.2	53.0	6.5
8.0	9.0	202.0	37.0	2.0	0.4	17.0	3.1
15.0	15.0	259.0	33.8	6.0	0.8	47.0	6.1
8.0	4.0	75.0	28.6	4.0	1.5	13.0	5.0

5.0	5.0	132.0	35.9	6.0	1.6	28.0	7.6
16.0	23.0	234.0	35.0	7.0	1.0	53.0	7.9
6.0	6.0	96.0	29.4	5.0	1.5	25.0	7.6
7.0	5.0	240.0	34.0	15.0	2.1	59.0	8.4
0.0	0.0	23.0	20.2	2.0	1.8	4.0	3.5
15.0	7.0	145.0	35.4	3.0	0.7	25.0	6.1
55.0	21.0	666.0	36.5	29.0	1.6	133.0	7.3
20.0	12.0	300.0	39.8	9.0	1.2	47.0	6.2
5.0	1.0	139.0	31.0	6.0	1.3	25.0	5.6
27.0	37.0	507.0	37.7	14.0	1.0	75.0	5.6
25.0	21.0	190.0	32.4	6.0	1.0	48.0	8.2
11.0	13.0	321.0	38.2	11.0	1.3	61.0	7.3
5.0	9.0	84.0	31.1	4.0	1.5	19.0	7.0
1.0	1.0	34.0	24.8	1.0	0.7	4.0	2.9
24.0	29.0	219.0	33.0	1.0	0.2	34.0	5.1
11.0	12.0	133.0	38.2	0.0	0	18.0	5.2
3.0	6.0	186.0	34.2	4.0	0.7	26.0	4.8
7.0	4.0	79.0	30.3	3.0	1.1	18.0	6.9
8.0	6.0	113.0	30.3	4.0	1.1	14.0	3.8
9.0	12.0	162.0	39.6	7.0	1.7	22.0	5.4
15.0	9.0	232.0	35.2	4.0	0.6	38.0	5.8
2.0	2.0	24.0	27.6	2.0	2.3	4.0	4.6
4.0	1.0	101.0	32.6	5.0	1.6	9.0	2.9
4.0	1.0	68.0	35.4	2.0	1.0	5.0	2.6
6.0	3.0	126.0	31.7	4.0	1.0	22.0	5.5
7.0	11.0	208.0	33.1	12.0	1.9	37.0	5.9
13.0	7.0	195.0	34.2	7.0	1.2	40.0	7.0
11.0	17.0	124.0	35.6	3.0	0.9	15.0	4.3
30.0	16.0	355.0	35.1	14.0	1.4	69.0	6.8
5.0	0.0	168.0	32.1	9.0	1.7	32.0	6.1
4.0	3.0	145.0	33.9	4.0	0.9	23.0	5.4
16.0	28.0	239.0	34.9	12.0	1.8	49.0	7.2
33.0	8.0	443.0	36.8	19.0	1.6	60.0	5.0
22.0	10.0	215.0	38.1	8.0	1.4	28.0	5.0
4.0	2.0	87.0	36.3	3.0	1.3	14.0	5.8
3.0	1.0	98.0	34.4	2.0	0.7	18.0	6.3
4.0	2.0	105.0	28.1	2.0	0.5	17.0	4.5
2.0	0.0	63.0	30.9	4.0	2.0	8.0	3.9
0.0	2.0	35.0	23.3	2.0	1.3	8.0	5.3
0.0	1.0	31.0	36.5	0.0	0	4.0	4.7
8.0	9.0	398.0	33.6	9.0	0.8	60.0	5.1
9.0	24.0	210.0	34.6	7.0	1.2	19.0	3.1
1.0	1.0	52.0	28.4	6.0	3.3	7.0	3.8
3.0	2.0	120.0	30.2	4.0	1.0	16.0	4.0
2.0	0.0	38.0	26.4	5.0	3.5	2.0	1.4
18.0	15.0	449.0	29.4	14.0	0.9	53.0	3.5
19.0	3.0	203.0	36.7	5.0	0.9	14.0	2.5
11.0	12.0	231.0	26.2	6.0	0.7	44.0	5.0
3.0	4.0	82.0	25.2	1.0	0.3	19.0	5.8
3.0	1.0	67.0	33.0	1.0	0.5	7.0	3.4

0.0	3.0	29.0	30.9	2.0	2.1	4.0	4.3
1.0	0.0	41.0	30.6	1.0	0.7	7.0	5.2
6.0	3.0	94.0	29.1	1.0	0.3	10.0	3.1
2.0	2.0	87.0	33.5	3.0	1.2	16.0	6.2
8.0	1.0	54.0	36.5	1.0	0.7	0.0	0
13.0	7.0	158.0	33.1	6.0	1.3	30.0	6.3
4.0	8.0	142.0	33.8	0.0	0	10.0	2.4
0.0	2.0	58.0	37.4	1.0	0.6	2.0	1.3
18.0	10.0	467.0	34.5	8.0	0.6	44.0	3.2
2.0	7.0	232.0	29.4	9.0	1.1	48.0	6.1
2.0	3.0	104.0	32.9	3.0	0.9	13.0	4.1
1.0	2.0	80.0	29.1	5.0	1.8	25.0	9.1
2.0	0.0	113.0	38.7	3.0	1.0	14.0	4.8
3.0	3.0	90.0	32.5	4.0	1.4	12.0	4.3
24.0	15.0	449.0	31.4	16.0	1.1	85.0	6.0
1.0	3.0	101.0	23.1	4.0	0.9	18.0	4.1
8.0	5.0	248.0	28.7	7.0	0.8	36.0	4.2
1.0	8.0	271.0	30.4	3.0	0.3	44.0	4.9
61.0	47.0	1106.0	35.0	51.0	1.6	184.0	5.8
1.0	2.0	34.0	31.8	2.0	1.9	3.0	2.8
2.0	2.0	171.0	32.3	8.0	1.5	44.0	8.3
12.0	6.0	155.0	36.0	6.0	1.4	20.0	4.6
8.0	2.0	372.0	33.1	11.0	1.0	64.0	5.7
16.0	15.0	272.0	35.7	12.0	1.6	39.0	5.1
10.0	4.0	130.0	30.7	2.0	0.5	36.0	8.5
5.0	4.0	154.0	28.9	7.0	1.3	33.0	6.2
3.0	1.0	168.0	33.2	4.0	0.8	25.0	4.9
3.0	0.0	31.0	26.1	1.0	0.8	5.0	4.2
5.0	1.0	55.0	35.5	1.0	0.6	7.0	4.5
6.0	8.0	309.0	32.3	14.0	1.5	68.0	7.1
3.0	0.0	32.0	23.4	3.0	2.2	9.0	6.6
5.0	7.0	148.0	32.0	6.0	1.3	39.0	8.4
1.0	1.0	84.0	31.3	2.0	0.7	8.0	3.0
6.0	3.0	177.0	38.4	2.0	0.4	19.0	4.1
1.0	0.0	18.0	27.7	1.0	1.5	5.0	7.7
4.0	2.0	68.0	26.2	1.0	0.4	12.0	4.6
5.0	3.0	158.0	32.2	9.0	1.8	26.0	5.3
6.0	2.0	65.0	34.4	1.0	0.5	6.0	3.2
3.0	3.0	177.0	29.1	4.0	0.7	28.0	4.6
1.0	1.0	84.0	37.8	5.0	2.3	9.0	4.1
10.0	2.0	64.0	27.1	1.0	0.4	12.0	5.1
10.0	11.0	62.0	31.8	1.0	0.5	8.0	4.1
1.0	0.0	29.0	32.2	0.0	0	5.0	5.6
25.0	12.0	371.0	34.9	9.0	0.8	50.0	4.7
8.0	6.0	189.0	28.1	4.0	0.6	43.0	6.4
0.0	1.0	24.0	33.8	1.0	1.4	3.0	4.2
4.0	6.0	139.0	29.3	4.0	0.8	26.0	5.5
0.0	0.0	5.0	10.4	1.0	2.1	2.0	4.2
0.0	0.0	29.0	32.2	0.0	0	4.0	4.4
12.0	6.0	274.0	34.5	10.0	1.3	37.0	4.7

2.0	5.0	87.0	28.2	1.0	0.3	12.0	3.9
2.0	1.0	23.0	21.5	2.0	1.9	3.0	2.8
7.0	1.0	234.0	29.3	5.0	0.6	36.0	4.5
7.0	1.0	103.0	29.2	2.0	0.6	26.0	7.4
1.0	1.0	55.0	28.4	2.0	1.0	5.0	2.6
0.0	0.0	25.0	24.5	1.0	1.0	5.0	4.9
8.0	4.0	136.0	33.7	9.0	2.2	17.0	4.2
15.0	5.0	150.0	28.1	3.0	0.6	36.0	6.7
3.0	5.0	83.0	34.6	0.0	0	14.0	5.8
6.0	2.0	125.0	28.5	2.0	0.5	19.0	4.3
0.0	1.0	22.0	17.1	1.0	0.8	7.0	5.4
4.0	0.0	69.0	30.9	0.0	0	14.0	6.3
1.0	1.0	79.0	34.8	1.0	0.4	14.0	6.2
2.0	6.0	320.0	32.0	5.0	0.5	30.0	3.0
15.0	11.0	132.0	28.4	9.0	1.9	31.0	6.7
2.0	4.0	44.0	28.8	1.0	0.7	4.0	2.6
23.0	18.0	417.0	28.7	12.0	0.8	79.0	5.4
3.0	4.0	187.0	28.2	7.0	1.1	20.0	3.0
2.0	2.0	64.0	25.8	0.0	0	7.0	2.8
3.0	7.0	171.0	28.4	3.0	0.5	33.0	5.5
4.0	4.0	176.0	33.6	4.0	0.8	25.0	4.8
1.0	0.0	49.0	38.9	1.0	0.8	6.0	4.8
14.0	6.0	208.0	32.8	6.0	0.9	30.0	4.7
14.0	5.0	188.0	34.7	6.0	1.1	19.0	3.5
2.0	0.0	66.0	38.2	3.0	1.7	6.0	3.5
1.0	5.0	99.0	27.0	3.0	0.8	22.0	6.0
5.0	0.0	106.0	27.5	2.0	0.5	17.0	4.4
1.0	1.0	27.0	32.1	0.0	0	4.0	4.8
2.0	1.0	117.0	30.7	2.0	0.5	9.0	2.4
13.0	16.0	274.0	33.8	5.0	0.6	43.0	5.3
10.0	6.0	212.0	31.9	9.0	1.4	27.0	4.1
1.0	1.0	25.0	33.8	3.0	4.1	6.0	8.1
6.0	1.0	89.0	35.5	3.0	1.2	15.0	6.0
8.0	2.0	252.0	30.8	14.0	1.7	50.0	6.1
3.0	1.0	63.0	25.5	0.0	0	13.0	5.3
4.0	3.0	83.0	28.8	1.0	0.3	16.0	5.6
6.0	8.0	340.0	30.4	13.0	1.2	55.0	4.9
1.0	2.0	52.0	31.1	2.0	1.2	11.0	6.6
2.0	0.0	40.0	34.2	0.0	0	10.0	8.5
1.0	1.0	48.0	26.8	0.0	0	10.0	5.6
0.0	0.0	7.0	18.9	1.0	2.7	3.0	8.1
3.0	3.0	75.0	27.4	2.0	0.7	21.0	7.7
1.0	3.0	83.0	26.6	1.0	0.3	20.0	6.4
0.0	1.0	86.0	36.4	5.0	2.1	11.0	4.7
1.0	0.0	40.0	32	0.0	0	11.0	8.8
6.0	1.0	92.0	32.6	2.0	0.7	11.0	3.9
3.0	1.0	108.0	35.5	2.0	0.7	17.0	5.6
16.0	4.0	337.0	38.3	9.0	1.0	56.0	6.4
4.0	3.0	62.0	25.8	2.0	0.8	26.0	10.8
11.0	4.0	96.0	34.3	3.0	1.1	14.0	5

2.0	6.0	92.0	37.6	5.0	2.0	13.0	5.3
4.0	5.0	105.0	30.7	6.0	1.8	12.0	3.5
0.0	2.0	58.0	33.5	1.0	0.6	11.0	6.4
1.0	3.0	42.0	45.7	0.0	0	3.0	3.3
2.0	2.0	55.0	30.6	0.0	0	8.0	4.4
4.0	0.0	61.0	31.0	2.0	1.0	4.0	2.0
0.0	1.0	58.0	33.3	3.0	1.7	7.0	4.0
1.0	1.0	71.0	37.0	0.0	0	11.0	5.7
0.0	0.0	88.0	27.9	3.0	1.0	14.0	4.4
5.0	3.0	46.0	27.5	1.0	0.6	13.0	7.8
4.0	2.0	257.0	40.8	2.0	0.3	29.0	4.6
1.0	1.0	49.0	34.0	2.0	1.4	10.0	6.9
1.0	1.0	80.0	31.4	1.0	0.4	18.0	7.1
4.0	0.0	38.0	23.5	1.0	0.6	14.0	8.6
32.0	18.0	407.0	33.8	13.0	1.1	69.0	5.7
10.0	5.0	201.0	32.0	3.0	0.5	33.0	5.2
23.0	16.0	274.0	34.3	14.0	1.8	46.0	5.8
1.0	3.0	39.0	32.8	0.0	0	5.0	4.2
2.0	2.0	111.0	32.3	1.0	0.3	19.0	5.5
13.0	5.0	492.0	34.9	30.0	2.1	86.0	6.1
9.0	2.0	422.0	33.0	17.0	1.3	81.0	6.3
6.0	4.0	274.0	34.8	10.0	1.3	26.0	3.3
5.0	2.0	101.0	33.3	6.0	2.0	10.0	3.3
0.0	2.0	28.0	30.8	0.0	0	9.0	9.9
0.0	0.0	21.0	25	1.0	1.2	8.0	9.5
0.0	1.0	16.0	36.4	1.0	2.3	4.0	9.1
3.0	1.0	60.0	32.8	0.0	0	10.0	5.5
0.0	0.0	32.0	31.7	0.0	0	9.0	8.9
3.0	5.0	102.0	35.4	2.0	0.7	14.0	4.9
0.0	0.0	31.0	23.7	1.0	0.8	13.0	9.9
4.0	6.0	78.0	31.5	8.0	3.2	22.0	8.9
0.0	0.0	26.0	28.0	4.0	4.3	2.0	2.2
6.0	2.0	48.0	32.7	1.0	0.7	5.0	3.4
4.0	2.0	74.0	28.8	3.0	1.2	10.0	3.9
1.0	0.0	38.0	33.9	0.0	0	5.0	4.5
3.0	4.0	64.0	35.4	1.0	0.6	4.0	2.2
2.0	0.0	30.0	28.8	0.0	0	7.0	6.7
1.0	1.0	82.0	31.3	2.0	0.8	17.0	6.5
1.0	7.0	67.0	35.6	4.0	2.1	13.0	6.9
6.0	5.0	202.0	35.8	7.0	1.2	20.0	3.5
1.0	1.0	43.0	26.1	2.0	1.2	6.0	3.6
4.0	0.0	74.0	37.2	1.0	0.5	13.0	6.5
2.0	4.0	38.0	28.8	1.0	0.8	7.0	5.3
1.0	0.0	32.0	21.5	4.0	2.7	15.0	10.1
0.0	0.0	16.0	40	0.0	0	1.0	2.5
2.0	2.0	154.0	31.8	5.0	1.0	43.0	8.9
0.0	0.0	69.0	33.8	9.0	4.4	12.0	5.9
6.0	2.0	137.0	36.6	3.0	0.8	27.0	7.2
2.0	0.0	7.0	13.5	0.0	0	4.0	7.7
6.0	4.0	145.0	34.7	2.0	0.5	17.0	4.1

1.0	1.0	69.0	32.5	2.0	0.9	16.0	7.5
3.0	0.0	42.0	31.8	2.0	1.5	5.0	3.8
5.0	7.0	182.0	30.2	3.0	0.5	34.0	5.6
0.0	0.0	10.0	20.4	1.0	2.0	2.0	4.1
30.0	41.0	441.0	33.5	13.0	1.0	56.0	4.3
1.0	0.0	100.0	30.4	3.0	0.9	28.0	8.5
7.0	2.0	69.0	33.5	2.0	1.0	7.0	3.4
1.0	4.0	208.0	33.7	11.0	1.8	27.0	4.4
1.0	0.0	24.0	36.9	0.0	0	4.0	6.2
2.0	0.0	57.0	35.6	2.0	1.3	8.0	5
4.0	6.0	96.0	33.9	2.0	0.7	25.0	8.8
1.0	4.0	130.0	42.1	1.0	0.3	6.0	1.9
6.0	2.0	254.0	38.3	4.0	0.6	27.0	4.1
5.0	13.0	314.0	36.1	8.0	0.9	29.0	3.3
3.0	0.0	22.0	41.5	1.0	1.9	1.0	1.9
10.0	5.0	309.0	34.1	12.0	1.3	41.0	4.5
4.0	3.0	90.0	28.3	3.0	0.9	30.0	9.4
4.0	1.0	38.0	24.2	5.0	3.2	16.0	10.2
1.0	1.0	65.0	38.0	9.0	5.3	14.0	8.2
1.0	1.0	55.0	31.1	0.0	0	12.0	6.8
0.0	0.0	65.0	32.2	2.0	1.0	11.0	5.4
0.0	0.0	30.0	36.1	0.0	0	3.0	3.6
2.0	0.0	51.0	30.2	2.0	1.2	14.0	8.3
2.0	4.0	273.0	34.7	18.0	2.3	40.0	5.1
1.0	5.0	121.0	30.7	2.0	0.5	24.0	6.1
0.0	0.0	12.0	22.2	1.0	1.9	3.0	5.6
0.0	0.0	52.0	33.8	0.0	0	7.0	4.5
5.0	1.0	43.0	37.1	0.0	0	5.0	4.3
6.0	2.0	216.0	35.9	2.0	0.3	26.0	4.3
4.0	1.0	37.0	34.6	1.0	0.9	4.0	3.7
2.0	0.0	36.0	23.8	2.0	1.3	5.0	3.3
2.0	2.0	18.0	26.9	0.0	0	6.0	9.0
1.0	0.0	23.0	20.7	1.0	0.9	11.0	9.9
5.0	6.0	191.0	30.4	8.0	1.3	34.0	5.4
0.0	1.0	41.0	45.1	0.0	0	3.0	3.3
11.0	3.0	238.0	34.8	5.0	0.7	34.0	5.0
0.0	0.0	82.0	38.5	0.0	0	7.0	3.3
5.0	1.0	156.0	32.9	8.0	1.7	19.0	4.0
1.0	0.0	11.0	31.4	0.0	0	6.0	17.1
3.0	4.0	231.0	38.2	12.0	2.0	40.0	6.6
0.0	0.0	47.0	44.3	2.0	1.9	8.0	7.5
10.0	4.0	80.0	35.6	2.0	0.9	12.0	5.3
4.0	4.0	45.0	30	0.0	0	7.0	4.7
0.0	0.0	19.0	46.3	0.0	0	1.0	2.4
1.0	1.0	44.0	31.2	1.0	0.7	9.0	6.4
3.0	0.0	188.0	32.4	8.0	1.4	40.0	6.9
15.0	12.0	271.0	29.8	4.0	0.4	43.0	4.7
0.0	3.0	63.0	36.2	1.0	0.6	8.0	4.6
2.0	0.0	132.0	30.2	6.0	1.4	27.0	6.2
1.0	0.0	39.0	37.9	0.0	0	4.0	3.9

16.0	4.0	451.0	32.1	33.0	2.3	110.0	7.8
4.0	2.0	202.0	32.4	10.0	1.6	38.0	6.1
1.0	2.0	17.0	24.6	2.0	2.9	10.0	14.5
2.0	4.0	104.0	36.1	2.0	0.7	18.0	6.3
6.0	7.0	146.0	30.0	7.0	1.4	31.0	6.4
3.0	1.0	67.0	33.2	1.0	0.5	13.0	6.4
6.0	1.0	116.0	34.6	4.0	1.2	19.0	5.7
6.0	2.0	108.0	33.6	4.0	1.2	13.0	4.0
1.0	4.0	53.0	32.1	1.0	0.6	13.0	7.9
0.0	2.0	148.0	34.1	2.0	0.5	24.0	5.5
4.0	5.0	58.0	35.4	1.0	0.6	5.0	3.0
11.0	7.0	203.0	29.2	7.0	1.0	39.0	5.6
5.0	2.0	98.0	39.0	4.0	1.6	2.0	0.8
9.0	2.0	246.0	30.9	12.0	1.5	34.0	4.3
2.0	2.0	21.0	24.4	1.0	1.2	8.0	9.3
3.0	4.0	73.0	39.5	1.0	0.5	6.0	3.2
0.0	1.0	47.0	34.8	0.0	0	6.0	4.4
3.0	1.0	72.0	34.8	0.0	0	13.0	6.3
1.0	1.0	136.0	32.2	3.0	0.7	26.0	6.2
15.0	1.0	201.0	33.3	6.0	1.0	24.0	4.0
1.0	1.0	73.0	40.3	1.0	0.6	6.0	3.3
6.0	11.0	122.0	32.3	3.0	0.8	27.0	7.1
1.0	1.0	78.0	31.6	0.0	0	11.0	4.5
5.0	4.0	98.0	25.7	6.0	1.6	16.0	4.2
11.0	4.0	382.0	30.4	21.0	1.7	63.0	5.0
14.0	6.0	1021.0	31.7	25.0	0.8	111.0	3.4
4.0	3.0	119.0	27.7	6.0	1.4	17.0	4.0
2.0	1.0	106.0	26.8	9.0	2.3	21.0	5.3
8.0	7.0	419.0	30.6	22.0	1.6	50.0	3.6
5.0	1.0	92.0	26.2	1.0	0.3	20.0	5.7
8.0	2.0	165.0	24.3	8.0	1.2	40.0	5.9
8.0	9.0	742.0	32.3	12.0	0.5	81.0	3.5
8.0	1.0	222.0	24.1	14.0	1.5	48.0	5.2
7.0	2.0	191.0	34.6	2.0	0.4	44.0	8.0
9.0	5.0	142.0	24.5	10.0	1.7	36.0	6.2
1.0	2.0	62.0	22.8	2.0	0.7	11.0	4.0
8.0	6.0	312.0	24.2	17.0	1.3	59.0	4.6
4.0	1.0	42.0	16.0	3.0	1.1	11.0	4.2
2.0	2.0	288.0	28.0	16.0	1.6	62.0	6.0
2.0	1.0	82.0	24.6	3.0	0.9	21.0	6.3
6.0	1.0	87.0	37.0	1.0	0.4	9.0	3.8
5.0	3.0	128.0	30.5	3.0	0.7	26.0	6.2
5.0	6.0	326.0	31.3	5.0	0.5	46.0	4.4
5.0	2.0	108.0	24.9	4.0	0.9	23.0	5.3
2.0	1.0	116.0	24.5	5.0	1.1	30.0	6.3
13.0	15.0	1040.0	30.1	47.0	1.4	170.0	4.9
4.0	2.0	105.0	33.9	3.0	1.0	11.0	3.5
9.0	12.0	287.0	27.4	9.0	0.9	27.0	2.6
0.0	1.0	49.0	26.2	1.0	0.5	6.0	3.2
2.0	2.0	21.0	15.9	3.0	2.3	9.0	6.8

7.0	0.0	159.0	26.6	5.0	0.8	29.0	4.9
5.0	4.0	137.0	26.4	5.0	1.0	21.0	4.0
5.0	3.0	109.0	27.3	3.0	0.8	19.0	4.8
2.0	5.0	182.0	34.5	10.0	1.9	16.0	3.0
6.0	1.0	157.0	27.6	2.0	0.4	32.0	5.6
3.0	6.0	242.0	26.8	7.0	0.8	43.0	4.8
7.0	9.0	289.0	30.9	17.0	1.8	47.0	5.0
2.0	2.0	106.0	26.3	10.0	2.5	42.0	10.4
22.0	9.0	1510.0	28.3	67.0	1.3	247.0	4.6
0.0	1.0	62.0	20.6	5.0	1.7	14.0	4.7
2.0	5.0	348.0	30.4	9.0	0.8	75.0	6.6
8.0	0.0	74.0	25.5	6.0	2.1	19.0	6.6
42.0	20.0	1333.0	34.8	84.0	2.2	155.0	4.1
10.0	5.0	245.0	33.2	13.0	1.8	54.0	7.3
34.0	25.0	725.0	28.9	103.0	4.1	177.0	7.0
15.0	9.0	369.0	31.2	33.0	2.8	72.0	6.1
122.0	77.0	3259.0	33.7	209.0	2.2	511.0	5.3
26.0	18.0	516.0	34.9	17.0	1.1	67.0	4.5
5.0	8.0	72.0	28.8	4.0	1.6	11.0	4.4
0.0	0.0	18.0	31.6	1.0	1.8	1.0	1.8
107.0	48.0	2068.0	36.1	88.0	1.5	192.0	3.3
20.0	8.0	235.0	40.3	11.0	1.9	54.0	9.3
1.0	1.0	95.0	31.9	13.0	4.4	23.0	7.7
13.0	2.0	90.0	31.9	12.0	4.3	39.0	13.8
33.0	10.0	193.0	34.8	15.0	2.7	45.0	8.1
18.0	7.0	146.0	43.3	3.0	0.9	22.0	6.5
10.0	6.0	76.0	23.0	25.0	7.6	29.0	8.8
42.0	28.0	986.0	34.6	24.0	0.8	116.0	4.1
1.0	2.0	40.0	44.0	3.0	3.3	5.0	5.5
24.0	10.0	758.0	34.8	59.0	2.7	141.0	6.5
31.0	17.0	684.0	32.2	49.0	2.3	153.0	7.2
4.0	5.0	197.0	39.3	14.0	2.8	20.0	4.0
3.0	0.0	33.0	31.4	2.0	1.9	9.0	8.6
0.0	5.0	273.0	21.8	7.0	0.6	11.0	0.9
11.0	11.0	386.0	32.5	28.0	2.4	68.0	5.7
10.0	5.0	142.0	37.2	8.0	2.1	24.0	6.3
6.0	4.0	166.0	35.6	5.0	1.1	29.0	6.2
6.0	8.0	159.0	39.2	4.0	1.0	24.0	5.9
1.0	2.0	33.0	27.7	3.0	2.5	7.0	5.9
128.0	65.0	1408.0	36.8	65.0	1.7	125.0	3.3
4.0	3.0	110.0	33.8	4.0	1.2	34.0	10.5
3.0	2.0	80.0	31.0	2.0	0.8	23.0	8.9
2.0	6.0	76.0	37.8	4.0	2.0	18.0	9.0
1.0	1.0	55.0	36.7	4.0	2.7	8.0	5.3
0.0	0.0	29.0	30.9	1.0	1.1	2.0	2.1
0.0	1.0	19.0	20	0.0	0	7.0	7.4
22.0	24.0	369.0	34.4	10.0	0.9	50.0	4.7
34.0	23.0	678.0	29.4	49.0	2.1	144.0	6.2
47.0	21.0	1374.0	36.1	60.0	1.6	152.0	4.0
4.0	1.0	17.0	25	4.0	5.9	6.0	8.8

0.0	1.0	15.0	22.1	0.0	0	6.0	8.8
1.0	0.0	74.0	39.6	2.0	1.1	18.0	9.6
4.0	1.0	124.0	33.4	18.0	4.9	36.0	9.7
2.0	0.0	23.0	35.4	0.0	0	5.0	7.7
1.0	0.0	17.0	31.5	4.0	7.4	6.0	11.1
1.0	0.0	18.0	32.7	1.0	1.8	5.0	9.1
0.0	0.0	32.0	31.7	1.0	1.0	5.0	5.0
16.0	7.0	500.0	35.2	29.0	2.0	73.0	5.1
2.0	0.0	72.0	32.3	3.0	1.3	20.0	9.0
7.0	9.0	152.0	28.2	12.0	2.2	35.0	6.5
0.0	0.0	50.0	42.0	0.0	0	3.0	2.5
0.0	1.0	23.0	40.4	0.0	0	2.0	3.5
112.0	58.0	2058.0	34.2	107.0	1.8	285.0	4.7
2.0	2.0	33.0	29.2	1.0	0.9	11.0	9.7
0.0	1.0	63.0	35.2	2.0	1.1	10.0	5.6
0.0	2.0	44.0	32.1	2.0	1.5	9.0	6.6
3.0	3.0	82.0	33.9	3.0	1.2	13.0	5.4
0.0	0.0	29.0	36.3	2.0	2.5	5.0	6.3
2.0	3.0	121.0	35.6	5.0	1.5	21.0	6.2
0.0	2.0	22.0	33.3	2.0	3.0	2.0	3.0
61.0	44.0	1398.0	36.8	52.0	1.4	121.0	3.2
1.0	0.0	37.0	43.5	0.0	0	1.0	1.2
63.0	35.0	1840.0	37.1	82.0	1.7	175.0	3.5
1.0	0.0	17.0	37.0	0.0	0	3.0	6.5
0.0	0.0	25.0	28.1	2.0	2.2	5.0	5.6
2.0	0.0	15.0	28.8	3.0	5.8	2.0	3.8
1.0	3.0	43.0	28.1	1.0	0.7	10.0	6.5
4.0	3.0	36.0	36.4	1.0	1.0	5.0	5.1
4.0	1.0	142.0	31.0	7.0	1.5	37.0	8.1
56.0	30.0	1910.0	35.1	100.0	1.8	168.0	3.1
94.0	41.0	2173.0	31.7	111.0	1.6	241.0	3.5
125.0	62.0	2498.0	35.2	106.0	1.5	286.0	4.0
3.0	1.0	121.0	38.3	7.0	2.2	8.0	2.5
2.0	6.0	108.0	32.4	10.0	3.0	26.0	7.8
25.0	9.0	574.0	33.2	12.0	0.7	32.0	1.9
81.0	39.0	1486.0	35.0	71.0	1.7	181.0	4.3
2.0	2.0	42.0	31.3	3.0	2.2	11.0	8.2
0.0	0.0	26.0	43.3	1.0	1.7	3.0	5
0.0	1.0	47.0	32.6	2.0	1.4	10.0	6.9
7.0	6.0	39.0	26.2	3.0	2.0	8.0	5.4
28.0	10.0	529.0	32.4	22.0	1.3	122.0	7.5
6.0	0.0	121.0	34.5	12.0	3.4	30.0	8.5
0.0	0.0	36.0	33.3	4.0	3.7	12.0	11.1
0.0	0.0	22.0	20.2	1.0	0.9	3.0	2.8
0.0	0.0	37.0	29.6	0.0	0	6.0	4.8
6.0	3.0	98.0	38.1	1.0	0.4	9.0	3.5
1.0	0.0	38.0	32.5	0.0	0	7.0	6.0
1.0	0.0	47.0	29.4	1.0	0.6	12.0	7.5
4.0	2.0	30.0	25.9	1.0	0.9	7.0	6.0
99.0	55.0	3796.0	34.8	151.0	1.4	511.0	4.7

55.0	35.0	1822.0	31.9	77.0	1.3	217.0	3.8
1.0	1.0	43.0	31.6	1.0	0.7	7.0	5.1
2.0	1.0	36.0	34.3	1.0	1.0	4.0	3.8
2.0	2.0	96.0	38.6	4.0	1.6	13.0	5.2
1.0	0.0	19.0	32.8	0.0	0	7.0	12.1
19.0	7.0	569.0	34.4	23.0	1.4	119.0	7.2
4.0	3.0	106.0	37.7	6.0	2.1	16.0	5.7
2.0	4.0	59.0	32.6	1.0	0.6	3.0	1.7
25.0	20.0	195.0	36.0	21.0	3.9	41.0	7.6
3.0	1.0	34.0	28.6	1.0	0.8	8.0	6.7
1.0	2.0	32.0	33.0	1.0	1.0	3.0	3.1
3.0	5.0	53.0	34.6	1.0	0.7	7.0	4.6
1.0	3.0	39.0	36.1	1.0	0.9	8.0	7.4
2.0	0.0	36.0	34.3	1.0	1.0	7.0	6.7
51.0	16.0	512.0	34.5	25.0	1.7	60.0	4.0
0.0	0.0	66.0	43.7	3.0	2.0	4.0	2.6
124.0	34.0	1476.0	35.4	91.0	2.2	233.0	5.6
2.0	1.0	35.0	39.8	1.0	1.1	2.0	2.3
0.0	1.0	38.0	34.9	2.0	1.8	4.0	3.7
3.0	6.0	147.0	25.3	4.0	0.7	18.0	3.1
1.0	5.0	71.0	38.8	0.0	0	9.0	4.9
23.0	4.0	545.0	37.7	17.0	1.2	60.0	4.2
3.0	4.0	55.0	32.2	1.0	0.6	13.0	7.6
4.0	4.0	154.0	36.8	4.0	1.0	17.0	4.1
9.0	16.0	190.0	35.8	3.0	0.6	27.0	5.1
5.0	4.0	144.0	39.6	4.0	1.1	17.0	4.7
1.0	1.0	24.0	32.4	1.0	1.4	5.0	6.8
0.0	1.0	43.0	30.1	5.0	3.5	11.0	7.7
4.0	2.0	64.0	29.6	2.0	0.9	8.0	3.7
13.0	10.0	844.0	35.1	26.0	1.1	111.0	4.6
5.0	4.0	67.0	35.4	3.0	1.6	5.0	2.6
36.0	28.0	2231.0	30.7	103.0	1.4	305.0	4.2
15.0	15.0	163.0	33.9	9.0	1.9	48.0	10.0
20.0	9.0	122.0	26.0	16.0	3.4	56.0	11.9
31.0	16.0	287.0	30.9	42.0	4.5	106.0	11.4
1.0	2.0	23.0	31.9	1.0	1.4	6.0	8.3
4.0	4.0	58.0	38.4	3.0	2.0	12.0	7.9
1.0	0.0	11.0	26.2	0.0	0	4.0	9.5
5.0	9.0	433.0	31.2	16.0	1.2	112.0	8.1
13.0	8.0	282.0	31.9	8.0	0.9	44.0	5.0
28.0	13.0	924.0	36.2	39.0	1.5	129.0	5.1
25.0	12.0	873.0	34.8	24.0	1.0	97.0	3.9
42.0	18.0	1121.0	33.7	37.0	1.1	140.0	4.2
33.0	21.0	773.0	34.2	46.0	2.0	136.0	6.0

druzstva	druzstva%	pomahaci	pomahaci%
13.0	16.3	0.0	0
2.0	5.9	0.0	0
3.0	5.5	1.0	1.8
6.0	5	0.0	0
6.0	4.9	0.0	0
9.0	3.7	0.0	0
2.0	3.6	0.0	0
2.0	3.3	0.0	0
3.0	3.2	0.0	0
4.0	3.1	0.0	0
23.0	3.1	2.0	0.3
2.0	2.9	0.0	0
29.0	2.8	1.0	0.1
3.0	2.8	0.0	0
2.0	2.7	0.0	0
6.0	2.7	1.0	0.5
2.0	2.7	0.0	0
14.0	2.6	1.0	0.2
23.0	2.5	2.0	0.2
7.0	2.5	0.0	0
3.0	2.5	1.0	0.8
2.0	2.3	0.0	0
13.0	2.3	0.0	0
7.0	2.3	1.0	0.3
3.0	2.3	0.0	0
2.0	2.2	0.0	0
1.0	2.2	0.0	0
2.0	2.1	0.0	0
2.0	2.1	4.0	4.2
8.0	2.1	0.0	0
1.0	2	0.0	0
6.0	2.0	2.0	0.7
2.0	1.9	2.0	1.9
5.0	1.9	1.0	0.4
2.0	1.9	0.0	0
2.0	1.9	1.0	1.0
3.0	1.9	0.0	0
2.0	1.9	0.0	0
2.0	1.8	0.0	0
1.0	1.8	0.0	0
4.0	1.8	0.0	0
1.0	1.7	0.0	0
2.0	1.7	0.0	0
5.0	1.6	0.0	0
1.0	1.6	0.0	0
1.0	1.6	0.0	0
3.0	1.6	2.0	1.1
1.0	1.6	0.0	0
1.0	1.6	0.0	0

3.0	1.5	1.0	0.5
1.0	1.5	0.0	0
2.0	1.5	0.0	0
2.0	1.5	0.0	0
2.0	1.5	0.0	0
4.0	1.5	1.0	0.4
7.0	1.5	3.0	0.6
2.0	1.4	0.0	0
2.0	1.4	1.0	0.7
2.0	1.4	0.0	0
2.0	1.4	0.0	0
8.0	1.4	0.0	0
3.0	1.4	0.0	0
1.0	1.4	0.0	0
3.0	1.4	0.0	0
2.0	1.4	0.0	0
2.0	1.3	0.0	0
2.0	1.3	1.0	0.7
5.0	1.3	0.0	0
2.0	1.3	0.0	0
5.0	1.3	3.0	0.8
1.0	1.3	0.0	0
4.0	1.3	0.0	0
5.0	1.3	2.0	0.5
2.0	1.3	0.0	0
3.0	1.2	0.0	0
9.0	1.2	0.0	0
1.0	1.2	2.0	2.5
3.0	1.2	0.0	0
4.0	1.2	0.0	0
2.0	1.2	0.0	0
3.0	1.2	0.0	0
2.0	1.2	0.0	0
3.0	1.2	0.0	0
1.0	1.2	0.0	0
4.0	1.2	0.0	0
3.0	1.2	1.0	0.4
1.0	1.2	0.0	0
3.0	1.1	0.0	0
2.0	1.1	0.0	0
3.0	1.1	0.0	0
2.0	1.1	0.0	0
2.0	1.1	0.0	0
3.0	1.1	0.0	0
1.0	1.1	0.0	0
1.0	1.1	0.0	0
2.0	1.1	0.0	0
3.0	1.1	1.0	0.4
4.0	1.1	2.0	0.5
2.0	1.1	1.0	0.5

5.0	1.1	0.0	0
2.0	1.1	0.0	0
3.0	1.1	1.0	0.4
3.0	1.1	1.0	0.4
1.0	1.1	0.0	0
3.0	1.1	1.0	0.4
2.0	1.1	0.0	0
2.0	1.0	0.0	0
1.0	1.0	0.0	0
1.0	1.0	0.0	0
2.0	1.0	0.0	0
3.0	1.0	1.0	0.3
1.0	1.0	0.0	0
2.0	1.0	0.0	0
1.0	1	4.0	4
1.0	1	1.0	1
5.0	1.0	2.0	0.4
2.0	1.0	2.0	1.0
4.0	1.0	0.0	0
2.0	1.0	0.0	0
1.0	1.0	0.0	0
4.0	1.0	1.0	0.2
2.0	1.0	0.0	0
2.0	1.0	1.0	0.5
1.0	1.0	0.0	0
1.0	0.9	0.0	0
5.0	0.9	1.0	0.2
1.0	0.9	0.0	0
2.0	0.9	1.0	0.5
2.0	0.9	0.0	0
3.0	0.9	2.0	0.6
1.0	0.9	0.0	0
1.0	0.9	1.0	0.9
1.0	0.9	0.0	0
2.0	0.9	1.0	0.5
1.0	0.9	0.0	0
5.0	0.9	1.0	0.2
5.0	0.9	0.0	0
3.0	0.9	0.0	0
2.0	0.9	1.0	0.4
1.0	0.9	0.0	0
1.0	0.9	0.0	0
2.0	0.9	0.0	0
2.0	0.9	1.0	0.4
1.0	0.9	0.0	0
2.0	0.9	0.0	0
2.0	0.9	0.0	0
3.0	0.9	0.0	0
3.0	0.9	1.0	0.3
1.0	0.9	0.0	0

2.0	0.9	0.0	0
1.0	0.8	0.0	0
2.0	0.8	1.0	0.4
3.0	0.8	0.0	0
2.0	0.8	0.0	0
7.0	0.8	1.0	0.1
2.0	0.8	0.0	0
2.0	0.8	2.0	0.8
3.0	0.8	1.0	0.3
3.0	0.8	0.0	0
1.0	0.8	0.0	0
2.0	0.8	0.0	0
2.0	0.8	0.0	0
2.0	0.8	0.0	0
1.0	0.8	0.0	0
1.0	0.8	1.0	0.8
1.0	0.8	1.0	0.8
2.0	0.8	0.0	0
1.0	0.8	0.0	0
1.0	0.8	0.0	0
3.0	0.8	2.0	0.5
1.0	0.8	0.0	0
2.0	0.8	0.0	0
1.0	0.8	0.0	0
3.0	0.8	1.0	0.3
3.0	0.8	2.0	0.5
2.0	0.8	0.0	0
1.0	0.8	1.0	0.8
1.0	0.8	0.0	0
1.0	0.8	1.0	0.8
2.0	0.8	2.0	0.8
1.0	0.8	0.0	0
1.0	0.8	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
17.0	0.7	5.0	0.2
1.0	0.7	0.0	0
1.0	0.7	2.0	1.5
6.0	0.7	2.0	0.2
4.0	0.7	0.0	0
3.0	0.7	0.0	0
1.0	0.7	1.0	0.7
6.0	0.7	0.0	0
3.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0

1.0	0.7	0.0	0
1.0	0.7	0.0	0
3.0	0.7	0.0	0
2.0	0.7	0.0	0
2.0	0.7	1.0	0.3
4.0	0.7	3.0	0.5
2.0	0.7	1.0	0.3
1.0	0.7	1.0	0.7
7.0	0.7	4.0	0.4
1.0	0.7	1.0	0.7
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
1.0	0.7	0.0	0
2.0	0.7	1.0	0.3
2.0	0.7	1.0	0.3
1.0	0.7	0.0	0
1.0	0.7	0.0	0
3.0	0.6	0.0	0
1.0	0.6	0.0	0
6.0	0.6	0.0	0
2.0	0.6	0.0	0
1.0	0.6	0.0	0
2.0	0.6	3.0	1.0
4.0	0.6	0.0	0
2.0	0.6	2.0	0.6
1.0	0.6	0.0	0
9.0	0.6	6.0	0.4
1.0	0.6	0.0	0
2.0	0.6	2.0	0.6
1.0	0.6	0.0	0
1.0	0.6	0.0	0
2.0	0.6	0.0	0
1.0	0.6	0.0	0
1.0	0.6	0.0	0
2.0	0.6	1.0	0.3
2.0	0.6	0.0	0
4.0	0.6	1.0	0.2
1.0	0.6	0.0	0
2.0	0.6	1.0	0.3
2.0	0.6	0.0	0
1.0	0.6	0.0	0
1.0	0.6	1.0	0.6
1.0	0.6	0.0	0
2.0	0.6	0.0	0
1.0	0.6	0.0	0
2.0	0.6	0.0	0
1.0	0.6	0.0	0
5.0	0.6	2.0	0.2
1.0	0.6	0.0	0

1.0	0.6	0.0	0
1.0	0.6	1.0	0.6
3.0	0.6	1.0	0.2
1.0	0.6	0.0	0
3.0	0.6	1.0	0.2
1.0	0.6	1.0	0.6
2.0	0.6	1.0	0.3
2.0	0.6	1.0	0.3
1.0	0.6	1.0	0.6
2.0	0.6	0.0	0
1.0	0.6	0.0	0
1.0	0.6	0.0	0
4.0	0.6	1.0	0.1
2.0	0.6	5.0	1.4
1.0	0.6	0.0	0
1.0	0.6	0.0	0
8.0	0.6	2.0	0.1
1.0	0.6	0.0	0
1.0	0.6	0.0	0
2.0	0.6	1.0	0.3
2.0	0.6	1.0	0.3
1.0	0.6	1.0	0.6
20.0	0.6	6.0	0.2
2.0	0.5	1.0	0.3
2.0	0.5	1.0	0.3
1.0	0.5	0.0	0
1.0	0.5	0.0	0
7.0	0.5	2.0	0.2
1.0	0.5	0.0	0
3.0	0.5	1.0	0.2
3.0	0.5	0.0	0
1.0	0.5	0.0	0
7.0	0.5	1.0	0.1
4.0	0.5	0.0	0
2.0	0.5	0.0	0
2.0	0.5	1.0	0.3
3.0	0.5	0.0	0
7.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	0.0	0
3.0	0.5	1.0	0.2
5.0	0.5	2.0	0.2
3.0	0.5	0.0	0
1.0	0.5	3.0	1.5

2.0	0.5	1.0	0.3
1.0	0.5	1.0	0.5
1.0	0.5	2.0	1.0
1.0	0.5	0.0	0
6.0	0.5	4.0	0.3
3.0	0.5	1.0	0.2
3.0	0.5	2.0	0.3
2.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	0.0	0
2.0	0.5	2.0	0.5
1.0	0.5	0.0	0
2.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	1.0	0.5
5.0	0.5	3.0	0.3
1.0	0.5	1.0	0.5
1.0	0.5	1.0	0.5
2.0	0.5	2.0	0.5
9.0	0.5	5.0	0.3
3.0	0.5	1.0	0.2
3.0	0.5	2.0	0.3
1.0	0.5	1.0	0.5
1.0	0.5	0.0	0
3.0	0.5	0.0	0
2.0	0.5	0.0	0
1.0	0.5	1.0	0.5
1.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	1.0	0.2
1.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	0.0	0
13.0	0.5	6.0	0.2
1.0	0.5	0.0	0
2.0	0.5	1.0	0.2
1.0	0.5	0.0	0
3.0	0.5	0.0	0
1.0	0.5	1.0	0.5
1.0	0.5	0.0	0
2.0	0.5	1.0	0.2
1.0	0.5	1.0	0.5
1.0	0.5	1.0	0.5
6.0	0.5	3.0	0.2
10.0	0.5	38.0	1.7
3.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.5	0.0	0
2.0	0.5	2.0	0.5

1.0	0.5	0.0	0
1.0	0.5	0.0	0
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
1.0	0.4	0.0	0
6.0	0.4	2.0	0.1
3.0	0.4	0.0	0
2.0	0.4	3.0	0.7
1.0	0.4	0.0	0
3.0	0.4	0.0	0
2.0	0.4	1.0	0.2
1.0	0.4	0.0	0
2.0	0.4	0.0	0
4.0	0.4	2.0	0.2
1.0	0.4	1.0	0.4
3.0	0.4	1.0	0.1
1.0	0.4	0.0	0
2.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	0.0	0
1.0	0.4	0.0	0
6.0	0.4	2.0	0.1
6.0	0.4	2.0	0.1
2.0	0.4	2.0	0.4
1.0	0.4	1.0	0.4
2.0	0.4	0.0	0
2.0	0.4	2.0	0.4
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	0.0	0
1.0	0.4	0.0	0
3.0	0.4	1.0	0.1
3.0	0.4	1.0	0.1
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
3.0	0.4	0.0	0
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
2.0	0.4	1.0	0.2
1.0	0.4	0.0	0
1.0	0.4	1.0	0.4
2.0	0.4	0.0	0
20.0	0.4	9.0	0.2

1.0	0.4	2.0	0.8
2.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	1.0	0.4
4.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	0.0	0
1.0	0.4	0.0	0
3.0	0.4	2.0	0.3
1.0	0.4	1.0	0.4
3.0	0.4	0.0	0
3.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	2.0	0.4
8.0	0.4	2.0	0.1
5.0	0.4	4.0	0.3
2.0	0.4	3.0	0.6
1.0	0.4	0.0	0
2.0	0.4	1.0	0.2
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	1.0	0.2
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	0.0	0
1.0	0.4	4.0	1.5
1.0	0.4	0.0	0
1.0	0.4	0.0	0
3.0	0.4	3.0	0.4
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
1.0	0.4	1.0	0.4
1.0	0.4	0.0	0
4.0	0.4	4.0	0.4
2.0	0.4	2.0	0.4
2.0	0.4	0.0	0
7.0	0.4	3.0	0.2
1.0	0.4	0.0	0
2.0	0.4	0.0	0
3.0	0.4	1.0	0.1
1.0	0.4	0.0	0
1.0	0.4	0.0	0
2.0	0.4	1.0	0.2
1.0	0.4	0.0	0
4.0	0.4	3.0	0.3

1.0	0.4	1.0	0.4
1.0	0.4	1.0	0.4
1.0	0.4	2.0	0.7
1.0	0.4	1.0	0.4
6.0	0.4	1.0	0.1
1.0	0.4	0.0	0
1.0	0.3	0.0	0
2.0	0.3	1.0	0.2
5.0	0.3	2.0	0.1
2.0	0.3	3.0	0.5
1.0	0.3	2.0	0.7
3.0	0.3	2.0	0.2
2.0	0.3	1.0	0.2
1.0	0.3	2.0	0.7
2.0	0.3	3.0	0.5
1.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	3.0	0.5
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
9.0	0.3	9.0	0.3
5.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	2.0	0.3
5.0	0.3	3.0	0.2
2.0	0.3	0.0	0
2.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	3.0	0.5
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	2.0	0.3
3.0	0.3	1.0	0.1
2.0	0.3	1.0	0.2
2.0	0.3	2.0	0.3
1.0	0.3	0.0	0
2.0	0.3	1.0	0.2
5.0	0.3	4.0	0.3
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
2.0	0.3	4.0	0.6
4.0	0.3	3.0	0.2
1.0	0.3	0.0	0

1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
2.0	0.3	2.0	0.3
1.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	2.0	0.6
1.0	0.3	5.0	1.6
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
6.0	0.3	4.0	0.2
2.0	0.3	0.0	0
3.0	0.3	1.0	0.1
1.0	0.3	1.0	0.3
1.0	0.3	1.0	0.3
1.0	0.3	1.0	0.3
3.0	0.3	0.0	0
1.0	0.3	1.0	0.3
3.0	0.3	3.0	0.3
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
1.0	0.3	2.0	0.6
3.0	0.3	3.0	0.3
11.0	0.3	10.0	0.3
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	2.0	0.3
1.0	0.3	1.0	0.3
2.0	0.3	3.0	0.4
2.0	0.3	3.0	0.4
4.0	0.3	3.0	0.2
2.0	0.3	2.0	0.3
1.0	0.3	1.0	0.3
1.0	0.3	1.0	0.3
12.0	0.3	8.0	0.2
2.0	0.3	3.0	0.4
1.0	0.3	1.0	0.3
5.0	0.3	2.0	0.1
1.0	0.3	1.0	0.3
5.0	0.3	4.0	0.2
2.0	0.3	1.0	0.1
1.0	0.3	0.0	0
3.0	0.3	2.0	0.2
1.0	0.3	2.0	0.6
1.0	0.3	0.0	0
5.0	0.3	9.0	0.5
1.0	0.3	1.0	0.3
6.0	0.3	2.0	0.1

2.0	0.3	1.0	0.1
1.0	0.3	0.0	0
2.0	0.3	1.0	0.1
16.0	0.3	13.0	0.2
1.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	0.0	0
1.0	0.3	2.0	0.6
1.0	0.3	0.0	0
2.0	0.3	1.0	0.1
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
7.0	0.3	5.0	0.2
1.0	0.3	0.0	0
3.0	0.3	2.0	0.2
2.0	0.3	1.0	0.1
1.0	0.3	0.0	0
2.0	0.3	1.0	0.1
1.0	0.3	2.0	0.5
1.0	0.3	2.0	0.5
1.0	0.3	0.0	0
3.0	0.3	7.0	0.6
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
1.0	0.3	1.0	0.3
2.0	0.3	1.0	0.1
1.0	0.3	0.0	0
3.0	0.3	4.0	0.4
1.0	0.3	5.0	1.3
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
2.0	0.3	3.0	0.4
1.0	0.3	2.0	0.5
1.0	0.3	0.0	0
3.0	0.3	0.0	0
2.0	0.3	0.0	0
1.0	0.3	1.0	0.3
1.0	0.3	0.0	0
1.0	0.3	0.0	0
1.0	0.3	0.0	0
2.0	0.3	1.0	0.1
2.0	0.3	0.0	0
1.0	0.2	2.0	0.5
1.0	0.2	0.0	0
2.0	0.2	3.0	0.4
1.0	0.2	4.0	1.0
1.0	0.2	0.0	0
2.0	0.2	0.0	0
2.0	0.2	3.0	0.4

1.0	0.2	0.0	0
1.0	0.2	0.0	0
2.0	0.2	2.0	0.2
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
2.0	0.2	0.0	0
1.0	0.2	0.0	0
2.0	0.2	0.0	0
2.0	0.2	2.0	0.2
2.0	0.2	0.0	0
3.0	0.2	3.0	0.2
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
2.0	0.2	3.0	0.4
2.0	0.2	3.0	0.4
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
2.0	0.2	1.0	0.1
2.0	0.2	3.0	0.4
1.0	0.2	0.0	0
2.0	0.2	2.0	0.2
3.0	0.2	1.0	0.1
13.0	0.2	14.0	0.3
6.0	0.2	1.0	0.0
3.0	0.2	3.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
3.0	0.2	6.0	0.5
3.0	0.2	2.0	0.2
1.0	0.2	2.0	0.5
3.0	0.2	3.0	0.2
3.0	0.2	1.0	0.1
1.0	0.2	1.0	0.2
3.0	0.2	1.0	0.1
22.0	0.2	21.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	0.0	0
2.0	0.2	0.0	0
2.0	0.2	2.0	0.2
3.0	0.2	1.0	0.1
2.0	0.2	3.0	0.3
1.0	0.2	1.0	0.2
6.0	0.2	5.0	0.2
5.0	0.2	7.0	0.3

1.0	0.2	2.0	0.4
1.0	0.2	0.0	0
1.0	0.2	0.0	0
2.0	0.2	0.0	0
1.0	0.2	0.0	0
3.0	0.2	2.0	0.1
3.0	0.2	4.0	0.3
1.0	0.2	0.0	0
1.0	0.2	0.0	0
3.0	0.2	4.0	0.3
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	3.0	0.6
1.0	0.2	1.0	0.2
1.0	0.2	2.0	0.4
3.0	0.2	1.0	0.1
3.0	0.2	3.0	0.2
1.0	0.2	0.0	0
2.0	0.2	1.0	0.1
1.0	0.2	0.0	0
3.0	0.2	3.0	0.2
1.0	0.2	3.0	0.6
2.0	0.2	1.0	0.1
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	0.0	0
3.0	0.2	1.0	0.1
1.0	0.2	1.0	0.2
3.0	0.2	2.0	0.1
2.0	0.2	1.0	0.1
1.0	0.2	2.0	0.4
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
8.0	0.2	10.0	0.3
2.0	0.2	2.0	0.2
3.0	0.2	3.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
2.0	0.2	3.0	0.3
1.0	0.2	0.0	0
1.0	0.2	3.0	0.6
2.0	0.2	0.0	0

1.0	0.2	3.0	0.6
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
2.0	0.2	6.0	0.6
1.0	0.2	1.0	0.2
2.0	0.2	2.0	0.2
2.0	0.2	1.0	0.1
2.0	0.2	1.0	0.1
6.0	0.2	16.0	0.5
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	3.0	0.6
1.0	0.2	1.0	0.2
2.0	0.2	1.0	0.1
1.0	0.2	2.0	0.4
2.0	0.2	3.0	0.3
2.0	0.2	2.0	0.2
1.0	0.2	2.0	0.4
3.0	0.2	5.0	0.3
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
2.0	0.2	1.0	0.1
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	3.0	0.6
5.0	0.2	2.0	0.1
1.0	0.2	2.0	0.4
2.0	0.2	4.0	0.4
4.0	0.2	4.0	0.2
2.0	0.2	1.0	0.1
1.0	0.2	2.0	0.4
2.0	0.2	5.0	0.5
1.0	0.2	2.0	0.4
2.0	0.2	1.0	0.1
3.0	0.2	4.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	2.0	0.4
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	2.0	0.4

1.0	0.2	3.0	0.5
2.0	0.2	1.0	0.1
1.0	0.2	2.0	0.4
2.0	0.2	4.0	0.4
1.0	0.2	1.0	0.2
2.0	0.2	1.0	0.1
2.0	0.2	1.0	0.1
1.0	0.2	0.0	0
3.0	0.2	3.0	0.2
1.0	0.2	2.0	0.3
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
1.0	0.2	2.0	0.3
1.0	0.2	1.0	0.2
6.0	0.2	4.0	0.1
1.0	0.2	1.0	0.2
3.0	0.2	2.0	0.1
2.0	0.2	4.0	0.3
1.0	0.2	1.0	0.2
1.0	0.2	1.0	0.2
4.0	0.2	4.0	0.2
1.0	0.2	2.0	0.3
2.0	0.2	3.0	0.2
4.0	0.2	2.0	0.1
1.0	0.2	1.0	0.2
1.0	0.2	3.0	0.5
2.0	0.2	1.0	0.1
1.0	0.2	2.0	0.3
2.0	0.2	4.0	0.3
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
1.0	0.2	4.0	0.6
6.0	0.2	10.0	0.3
1.0	0.2	0.0	0
1.0	0.2	1.0	0.2
12.0	0.2	20.0	0.3
1.0	0.2	0.0	0
83.0	0.2	68.0	0.1
1.0	0.2	1.0	0.2
2.0	0.2	4.0	0.3
1.0	0.2	3.0	0.5
2.0	0.2	2.0	0.2
1.0	0.2	0.0	0
1.0	0.2	0.0	0
1.0	0.2	2.0	0.3
1.0	0.2	1.0	0.2
3.0	0.2	4.0	0.2
4.0	0.2	6.0	0.2

2.0	0.2	5.0	0.4
1.0	0.2	0.0	0
3.0	0.2	7.0	0.4
1.0	0.2	5.0	0.8
2.0	0.2	1.0	0.1
1.0	0.2	3.0	0.5
2.0	0.2	1.0	0.1
1.0	0.2	0.0	0
1.0	0.2	3.0	0.5
1.0	0.2	2.0	0.3
5.0	0.2	10.0	0.3
2.0	0.2	3.0	0.2
1.0	0.2	0.0	0
1.0	0.2	3.0	0.5
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
2.0	0.2	4.0	0.3
1.0	0.2	2.0	0.3
1.0	0.2	1.0	0.2
1.0	0.2	0.0	0
1.0	0.1	0.0	0
2.0	0.1	9.0	0.7
1.0	0.1	1.0	0.1
3.0	0.1	2.0	0.1
1.0	0.1	2.0	0.3
3.0	0.1	2.0	0.1
1.0	0.1	0.0	0
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.4
1.0	0.1	3.0	0.4
2.0	0.1	4.0	0.3
1.0	0.1	2.0	0.3
2.0	0.1	1.0	0.1
2.0	0.1	0.0	0
1.0	0.1	2.0	0.3
2.0	0.1	5.0	0.4
1.0	0.1	2.0	0.3
1.0	0.1	3.0	0.4
2.0	0.1	3.0	0.2
1.0	0.1	1.0	0.1
3.0	0.1	5.0	0.2
1.0	0.1	4.0	0.6
1.0	0.1	2.0	0.3
1.0	0.1	3.0	0.4
1.0	0.1	3.0	0.4
1.0	0.1	2.0	0.3

1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.3
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
4.0	0.1	10.0	0.3
3.0	0.1	3.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.3
1.0	0.1	0.0	0
1.0	0.1	2.0	0.3
3.0	0.1	5.0	0.2
2.0	0.1	3.0	0.2
1.0	0.1	0.0	0
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
2.0	0.1	4.0	0.3
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
3.0	0.1	9.0	0.4
1.0	0.1	4.0	0.5
1.0	0.1	0.0	0
1.0	0.1	2.0	0.3
3.0	0.1	5.0	0.2
1.0	0.1	2.0	0.2
3.0	0.1	15.0	0.6
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.4
1.0	0.1	4.0	0.5
1.0	0.1	5.0	0.6
2.0	0.1	4.0	0.2
2.0	0.1	2.0	0.1
1.0	0.1	3.0	0.4
1.0	0.1	3.0	0.4
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
9.0	0.1	12.0	0.2
2.0	0.1	2.0	0.1
11.0	0.1	6.0	0.1

1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.4
2.0	0.1	2.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	4.0	0.5
1.0	0.1	3.0	0.4
1.0	0.1	2.0	0.2
17.0	0.1	51.0	0.4
1.0	0.1	4.0	0.5
1.0	0.1	0.0	0
2.0	0.1	4.0	0.2
1.0	0.1	3.0	0.3
1.0	0.1	1.0	0.1
2.0	0.1	1.0	0.1
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
2.0	0.1	4.0	0.2
1.0	0.1	1.0	0.1
2.0	0.1	4.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
1.0	0.1	0.0	0
13.0	0.1	17.0	0.1
1.0	0.1	3.0	0.3
1.0	0.1	3.0	0.3
1.0	0.1	2.0	0.2
2.0	0.1	6.0	0.3
1.0	0.1	4.0	0.4
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	5.0	0.6
2.0	0.1	3.0	0.2
1.0	0.1	3.0	0.3
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
2.0	0.1	2.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	3.0	0.3
1.0	0.1	0.0	0
2.0	0.1	3.0	0.2
2.0	0.1	4.0	0.2
2.0	0.1	3.0	0.2
4.0	0.1	4.0	0.1
2.0	0.1	3.0	0.2
2.0	0.1	5.0	0.3
1.0	0.1	3.0	0.3

1.0	0.1	3.0	0.3
2.0	0.1	5.0	0.3
1.0	0.1	4.0	0.4
1.0	0.1	2.0	0.2
1.0	0.1	4.0	0.4
3.0	0.1	2.0	0.1
1.0	0.1	4.0	0.4
2.0	0.1	9.0	0.5
1.0	0.1	2.0	0.2
1.0	0.1	0.0	0
1.0	0.1	5.0	0.5
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.3
1.0	0.1	0.0	0
1.0	0.1	2.0	0.2
2.0	0.1	8.0	0.4
1.0	0.1	0.0	0
2.0	0.1	5.0	0.3
2.0	0.1	4.0	0.2
2.0	0.1	2.0	0.1
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	9.0	0.9
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
1.0	0.1	4.0	0.4
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
63.0	0.1	127.0	0.2
1.0	0.1	0.0	0
1.0	0.1	2.0	0.2
1.0	0.1	4.0	0.4
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
2.0	0.1	0.0	0
1.0	0.1	1.0	0.1
2.0	0.1	3.0	0.1
1.0	0.1	3.0	0.3
1.0	0.1	3.0	0.3
3.0	0.1	7.0	0.2
1.0	0.1	5.0	0.5
1.0	0.1	1.0	0.1
2.0	0.1	4.0	0.2
6.0	0.1	12.0	0.2
1.0	0.1	5.0	0.5
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1

2.0	0.1	3.0	0.1
1.0	0.1	4.0	0.4
1.0	0.1	3.0	0.3
20.0	0.1	32.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	4.0	0.4
1.0	0.1	1.0	0.1
1.0	0.1	4.0	0.4
2.0	0.1	6.0	0.3
1.0	0.1	2.0	0.2
2.0	0.1	3.0	0.1
86.0	0.1	164.0	0.2
8.0	0.1	26.0	0.3
154.0	0.1	263.0	0.2
1.0	0.1	2.0	0.2
2.0	0.1	4.0	0.2
9.0	0.1	12.0	0.1
2.0	0.1	2.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.3
14.0	0.1	30.0	0.2
3.0	0.1	7.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
2.0	0.1	9.0	0.4
41.0	0.1	103.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
2.0	0.1	5.0	0.2
3.0	0.1	3.0	0.1
2.0	0.1	6.0	0.3
1.0	0.1	2.0	0.2
1.0	0.1	6.0	0.5
3.0	0.1	2.0	0.1
1.0	0.1	1.0	0.1
6.0	0.1	12.0	0.2
1.0	0.1	3.0	0.3
8.0	0.1	20.0	0.2
1.0	0.1	1.0	0.1
8.0	0.1	27.0	0.3
1.0	0.1	3.0	0.3
42.0	0.1	80.0	0.2
1.0	0.1	2.0	0.2
3.0	0.1	11.0	0.3

1.0	0.1	1.0	0.1
46.0	0.1	159.0	0.3
2.0	0.1	5.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	2.0	0.2
1.0	0.1	4.0	0.3
1.0	0.1	0.0	0
1.0	0.1	2.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	1.0	0.1
1.0	0.1	0.0	0
2.0	0.1	5.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	1.0	0.1
68.0	0.1	170.0	0.2
1.0	0.1	4.0	0.3
1.0	0.1	1.0	0.1
2.0	0.1	1.0	0.0
1.0	0.1	0.0	0
1.0	0.1	1.0	0.1
4.0	0.1	14.0	0.3
1.0	0.1	2.0	0.2
1.0	0.1	3.0	0.2
1.0	0.1	11.0	0.9
1.0	0.1	2.0	0.2
1.0	0.1	2.0	0.2
1.0	0.1	7.0	0.6
1.0	0.1	3.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	5.0	0.4
1.0	0.1	2.0	0.2
1.0	0.1	7.0	0.5
4.0	0.1	17.0	0.3
4.0	0.1	11.0	0.2
2.0	0.1	5.0	0.2
9.0	0.1	18.0	0.2
1.0	0.1	2.0	0.2
2.0	0.1	5.0	0.2
1.0	0.1	1.0	0.1
3.0	0.1	10.0	0.3
4.0	0.1	6.0	0.1
2.0	0.1	0.0	0
2.0	0.1	5.0	0.2
3.0	0.1	13.0	0.3
6.0	0.1	17.0	0.2
1.0	0.1	2.0	0.1
12.0	0.1	28.0	0.2
1.0	0.1	2.0	0.1
1.0	0.1	2.0	0.1

1.0	0.1	0.0	0
1.0	0.1	5.0	0.4
1.0	0.1	6.0	0.4
1.0	0.1	3.0	0.2
1.0	0.1	2.0	0.1
1.0	0.1	3.0	0.2
3.0	0.1	10.0	0.2
1.0	0.1	5.0	0.4
1.0	0.1	2.0	0.1
2.0	0.1	5.0	0.2
1.0	0.1	4.0	0.3
1.0	0.1	3.0	0.2
1.0	0.1	3.0	0.2
2.0	0.1	3.0	0.1
2.0	0.1	11.0	0.4
1.0	0.1	3.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	3.0	0.2
14.0	0.1	43.0	0.2
1.0	0.1	5.0	0.3
1.0	0.1	6.0	0.4
1.0	0.1	2.0	0.1
2.0	0.1	8.0	0.3
2.0	0.1	17.0	0.6
1.0	0.1	1.0	0.1
2.0	0.1	6.0	0.2
1.0	0.1	0.0	0
1.0	0.1	7.0	0.5
1.0	0.1	4.0	0.3
1.0	0.1	4.0	0.3
2.0	0.1	2.0	0.1
1.0	0.1	0.0	0
1.0	0.1	2.0	0.1
2.0	0.1	9.0	0.3
2.0	0.1	9.0	0.3
1.0	0.1	2.0	0.1
1.0	0.1	0.0	0
4.0	0.1	20.0	0.3
1.0	0.1	5.0	0.3
1.0	0.1	5.0	0.3
3.0	0.1	12.0	0.3
1.0	0.1	4.0	0.3
2.0	0.1	9.0	0.3
1.0	0.1	6.0	0.4
2.0	0.1	3.0	0.1
1.0	0.1	2.0	0.1
1.0	0.1	11.0	0.7
6.0	0.1	27.0	0.3
8.0	0.1	24.0	0.2
1.0	0.1	4.0	0.3

1.0	0.1	3.0	0.2
3.0	0.1	8.0	0.2
1.0	0.1	9.0	0.6
1.0	0.1	4.0	0.2
7.0	0.1	15.0	0.1
1.0	0.1	6.0	0.4
2.0	0.1	9.0	0.3
1.0	0.1	0.0	0
1.0	0.1	3.0	0.2
6.0	0.1	16.0	0.2
1.0	0.1	6.0	0.4
5.0	0.1	19.0	0.2
1.0	0.1	3.0	0.2
1.0	0.1	6.0	0.4
1.0	0.1	4.0	0.2
2.0	0.1	4.0	0.1
4.0	0.1	15.0	0.2
3.0	0.1	8.0	0.2
1.0	0.1	4.0	0.2
1.0	0.1	3.0	0.2
1.0	0.1	6.0	0.4
3.0	0.1	8.0	0.2
4.0	0.1	10.0	0.1
1.0	0.1	6.0	0.4
1.0	0.1	2.0	0.1
1.0	0.1	7.0	0.4
1.0	0.1	1.0	0.1
3.0	0.1	5.0	0.1
1.0	0.1	4.0	0.2
2.0	0.1	6.0	0.2
3.0	0.1	11.0	0.2
1.0	0.1	1.0	0.1
1.0	0.1	4.0	0.2
1.0	0.1	4.0	0.2
5.0	0.1	26.0	0.3
1.0	0.1	3.0	0.2
1.0	0.1	8.0	0.5
2.0	0.1	12.0	0.3
1.0	0.1	7.0	0.4
1.0	0.1	5.0	0.3
1.0	0.1	5.0	0.3
1.0	0.1	7.0	0.4
1.0	0.1	7.0	0.4
1.0	0.1	3.0	0.2
1.0	0.1	7.0	0.4
1.0	0.1	2.0	0.1
4.0	0.1	19.0	0.3
7.0	0.1	22.0	0.2
1.0	0.1	3.0	0.2
1.0	0.1	1.0	0.1

1.0	0.1	2.0	0.1
1.0	0.1	3.0	0.2
1.0	0.1	4.0	0.2
1.0	0.1	3.0	0.2
1.0	0.1	4.0	0.2
2.0	0.1	15.0	0.4
3.0	0.1	14.0	0.2
2.0	0.1	10.0	0.3
4.0	0.1	25.0	0.3
1.0	0.1	3.0	0.2
3.0	0.1	9.0	0.2
1.0	0.1	3.0	0.2
3.0	0.1	14.0	0.2
2.0	0.1	8.0	0.2
2.0	0.1	1.0	0.0
1.0	0.1	5.0	0.3
1.0	0.1	3.0	0.2
9.0	0.1	37.0	0.2
5.0	0.1	34.0	0.3
1.0	0.1	6.0	0.3
1.0	0.1	11.0	0.6
1.0	0.1	4.0	0.2
1.0	0.1	5.0	0.3
36.0	0.1	138.0	0.2
1.0	0.1	3.0	0.2
30.0	0.1	131.0	0.2
1.0	0.0	13.0	0.6
1.0	0.0	2.0	0.1
1.0	0.0	2.0	0.1
1.0	0.0	2.0	0.1
626.0	0.0	2886.0	0.2
1.0	0.0	8.0	0.4
65.0	0.0	327.0	0.2
189.0	0.0	765.0	0.2
3.0	0.0	18.0	0.3
1.0	0.0	3.0	0.1
1.0	0.0	4.0	0.2
26.0	0.0	126.0	0.2
2.0	0.0	12.0	0.3
5.0	0.0	48.0	0.5
2.0	0.0	10.0	0.2
1.0	0.0	3.0	0.1
1.0	0.0	4.0	0.2
24.0	0.0	67.0	0.1
1.0	0.0	5.0	0.2
2.0	0.0	8.0	0.2
1.0	0.0	2.0	0.1
3.0	0.0	19.0	0.3
1.0	0.0	5.0	0.2
7.0	0.0	28.0	0.2

1.0	0.0	3.0	0.1
1.0	0.0	3.0	0.1
2.0	0.0	14.0	0.3
2.0	0.0	6.0	0.1
2.0	0.0	8.0	0.2
7.0	0.0	26.0	0.2
1.0	0.0	2.0	0.1
1.0	0.0	3.0	0.1
5.0	0.0	32.0	0.3
8.0	0.0	21.0	0.1
11.0	0.0	43.0	0.2
5.0	0.0	23.0	0.2
3.0	0.0	6.0	0.1
1.0	0.0	3.0	0.1
22.0	0.0	119.0	0.2
12.0	0.0	51.0	0.2
3.0	0.0	10.0	0.1
2.0	0.0	11.0	0.2
1.0	0.0	6.0	0.3
1.0	0.0	4.0	0.2
1.0	0.0	5.0	0.2
3.0	0.0	7.0	0.1
1.0	0.0	1.0	0.0
50.0	0.0	219.0	0.2
21.0	0.0	94.0	0.2
1.0	0.0	5.0	0.2
3.0	0.0	10.0	0.1
1.0	0.0	7.0	0.3
1.0	0.0	8.0	0.3
3.0	0.0	12.0	0.2
3.0	0.0	16.0	0.2
1.0	0.0	8.0	0.3
1.0	0.0	6.0	0.3
13.0	0.0	84.0	0.3
3.0	0.0	18.0	0.3
1.0	0.0	7.0	0.3
15.0	0.0	58.0	0.2
21.0	0.0	128.0	0.3
12.0	0.0	64.0	0.2
3.0	0.0	14.0	0.2
14.0	0.0	73.0	0.2
1.0	0.0	5.0	0.2
2.0	0.0	3.0	0.1
1.0	0.0	9.0	0.4
2.0	0.0	8.0	0.2
1.0	0.0	11.0	0.4
9.0	0.0	49.0	0.2
3.0	0.0	11.0	0.1
18.0	0.0	56.0	0.1
1.0	0.0	5.0	0.2

10.0	0.0	41.0	0.2
1.0	0.0	5.0	0.2
1.0	0.0	2.0	0.1
1.0	0.0	6.0	0.2
1.0	0.0	2.0	0.1
1.0	0.0	5.0	0.2
1.0	0.0	3.0	0.1
2.0	0.0	6.0	0.1
1.0	0.0	5.0	0.2
4.0	0.0	20.0	0.2
4.0	0.0	18.0	0.2
1.0	0.0	3.0	0.1
19.0	0.0	74.0	0.2
1.0	0.0	5.0	0.2
1.0	0.0	2.0	0.1
1.0	0.0	5.0	0.2
40.0	0.0	188.0	0.2
1.0	0.0	5.0	0.2
9.0	0.0	41.0	0.2
1.0	0.0	5.0	0.2
16.0	0.0	99.0	0.2
12.0	0.0	67.0	0.2
2.0	0.0	13.0	0.2
1.0	0.0	5.0	0.2
14.0	0.0	64.0	0.2
1.0	0.0	7.0	0.3
1.0	0.0	5.0	0.2
1.0	0.0	3.0	0.1
11.0	0.0	61.0	0.2
35.0	0.0	169.0	0.2
1.0	0.0	9.0	0.3
1.0	0.0	5.0	0.2
1.0	0.0	4.0	0.1
7.0	0.0	28.0	0.1
2.0	0.0	15.0	0.3
1.0	0.0	3.0	0.1
1.0	0.0	10.0	0.4
8.0	0.0	34.0	0.2
1.0	0.0	6.0	0.2
1.0	0.0	14.0	0.5
11.0	0.0	56.0	0.2
3.0	0.0	11.0	0.1
2.0	0.0	11.0	0.2
6.0	0.0	17.0	0.1
1.0	0.0	8.0	0.3
2.0	0.0	11.0	0.2
6.0	0.0	19.0	0.1
1.0	0.0	6.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	4.0	0.1

4.0	0.0	17.0	0.1
2.0	0.0	7.0	0.1
1.0	0.0	4.0	0.1
3.0	0.0	13.0	0.1
1.0	0.0	7.0	0.2
15.0	0.0	96.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	6.0	0.2
1.0	0.0	8.0	0.3
35.0	0.0	203.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	6.0	0.2
2.0	0.0	10.0	0.2
1.0	0.0	6.0	0.2
1.0	0.0	7.0	0.2
1.0	0.0	7.0	0.2
1.0	0.0	6.0	0.2
1.0	0.0	5.0	0.2
5.0	0.0	41.0	0.3
1.0	0.0	4.0	0.1
3.0	0.0	19.0	0.2
7.0	0.0	39.0	0.2
1.0	0.0	5.0	0.2
1.0	0.0	6.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	4.0	0.1
23.0	0.0	164.0	0.2
5.0	0.0	43.0	0.3
4.0	0.0	18.0	0.1
28.0	0.0	190.0	0.2
8.0	0.0	51.0	0.2
1.0	0.0	7.0	0.2
5.0	0.0	38.0	0.2
3.0	0.0	32.0	0.3
3.0	0.0	10.0	0.1
20.0	0.0	108.0	0.2
6.0	0.0	52.0	0.3
22.0	0.0	140.0	0.2
2.0	0.0	20.0	0.3
10.0	0.0	61.0	0.2
1.0	0.0	9.0	0.3
13.0	0.0	95.0	0.2
1.0	0.0	4.0	0.1
2.0	0.0	13.0	0.2
2.0	0.0	7.0	0.1
3.0	0.0	12.0	0.1
1.0	0.0	7.0	0.2
1.0	0.0	10.0	0.3
4.0	0.0	41.0	0.3
1.0	0.0	10.0	0.3

1.0	0.0	11.0	0.3
1.0	0.0	14.0	0.4
2.0	0.0	18.0	0.3
1.0	0.0	9.0	0.2
2.0	0.0	19.0	0.3
1.0	0.0	13.0	0.4
1.0	0.0	7.0	0.2
4.0	0.0	28.0	0.2
1.0	0.0	7.0	0.2
9.0	0.0	52.0	0.2
2.0	0.0	18.0	0.2
1.0	0.0	3.0	0.1
1.0	0.0	10.0	0.3
15.0	0.0	75.0	0.1
1.0	0.0	10.0	0.3
24.0	0.0	144.0	0.2
1.0	0.0	11.0	0.3
1.0	0.0	3.0	0.1
1.0	0.0	5.0	0.1
4.0	0.0	29.0	0.2
1.0	0.0	21.0	0.5
1.0	0.0	5.0	0.1
1.0	0.0	4.0	0.1
4.0	0.0	22.0	0.1
1.0	0.0	7.0	0.2
1.0	0.0	8.0	0.2
1.0	0.0	1.0	0.0
3.0	0.0	14.0	0.1
26.0	0.0	224.0	0.2
2.0	0.0	13.0	0.2
2.0	0.0	17.0	0.2
5.0	0.0	44.0	0.2
1.0	0.0	7.0	0.2
2.0	0.0	12.0	0.1
1.0	0.0	6.0	0.1
7.0	0.0	56.0	0.2
4.0	0.0	32.0	0.2
1.0	0.0	10.0	0.2
2.0	0.0	6.0	0.1
5.0	0.0	46.0	0.2
1.0	0.0	8.0	0.2
2.0	0.0	27.0	0.3
2.0	0.0	10.0	0.1
1.0	0.0	9.0	0.2
1.0	0.0	5.0	0.1
1.0	0.0	7.0	0.2
1.0	0.0	6.0	0.1
3.0	0.0	24.0	0.2
1.0	0.0	8.0	0.2
5.0	0.0	50.0	0.2

3.0	0.0	30.0	0.2
11.0	0.0	106.0	0.2
1.0	0.0	7.0	0.2
1.0	0.0	8.0	0.2
13.0	0.0	88.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	1.0	0.0
1.0	0.0	3.0	0.1
1.0	0.0	7.0	0.2
1.0	0.0	0.0	0
5.0	0.0	32.0	0.1
5.0	0.0	49.0	0.2
1.0	0.0	13.0	0.3
2.0	0.0	35.0	0.4
1.0	0.0	9.0	0.2
1.0	0.0	6.0	0.1
1.0	0.0	15.0	0.3
5.0	0.0	43.0	0.2
2.0	0.0	21.0	0.2
1.0	0.0	5.0	0.1
2.0	0.0	23.0	0.2
3.0	0.0	27.0	0.2
1.0	0.0	4.0	0.1
1.0	0.0	16.0	0.3
20.0	0.0	138.0	0.1
1.0	0.0	6.0	0.1
1.0	0.0	6.0	0.1
9.0	0.0	114.0	0.2
1.0	0.0	14.0	0.3
1.0	0.0	17.0	0.3
2.0	0.0	23.0	0.2
1.0	0.0	11.0	0.2
3.0	0.0	40.0	0.2
1.0	0.0	9.0	0.2
2.0	0.0	16.0	0.1
1.0	0.0	15.0	0.3
2.0	0.0	18.0	0.2
1.0	0.0	10.0	0.2
4.0	0.0	35.0	0.2
1.0	0.0	6.0	0.1
2.0	0.0	23.0	0.2
2.0	0.0	19.0	0.2
1.0	0.0	17.0	0.3
17.0	0.0	159.0	0.2
3.0	0.0	36.0	0.2
1.0	0.0	6.0	0.1
4.0	0.0	42.0	0.2
3.0	0.0	32.0	0.2
1.0	0.0	10.0	0.2
1.0	0.0	12.0	0.2

1.0	0.0	8.0	0.1
2.0	0.0	31.0	0.2
8.0	0.0	76.0	0.1
1.0	0.0	13.0	0.2
1.0	0.0	12.0	0.2
46.0	0.0	436.0	0.1
2.0	0.0	35.0	0.3
2.0	0.0	29.0	0.2
2.0	0.0	18.0	0.1
1.0	0.0	6.0	0.1
1.0	0.0	16.0	0.2
1.0	0.0	10.0	0.1
2.0	0.0	32.0	0.2
2.0	0.0	33.0	0.2
2.0	0.0	22.0	0.2
1.0	0.0	11.0	0.2
3.0	0.0	39.0	0.2
1.0	0.0	15.0	0.2
1.0	0.0	11.0	0.2
1.0	0.0	13.0	0.2
2.0	0.0	30.0	0.2
1.0	0.0	14.0	0.2
1.0	0.0	16.0	0.2
2.0	0.0	36.0	0.2
3.0	0.0	39.0	0.2
1.0	0.0	19.0	0.2
2.0	0.0	25.0	0.2
1.0	0.0	19.0	0.2
3.0	0.0	43.0	0.2
3.0	0.0	20.0	0.1
4.0	0.0	102.0	0.3
2.0	0.0	29.0	0.2
1.0	0.0	11.0	0.1
1.0	0.0	14.0	0.2
2.0	0.0	18.0	0.1
1.0	0.0	17.0	0.2
2.0	0.0	25.0	0.2
2.0	0.0	33.0	0.2
1.0	0.0	21.0	0.2
1.0	0.0	15.0	0.2
1.0	0.0	23.0	0.3
1.0	0.0	11.0	0.1
3.0	0.0	40.0	0.2
3.0	0.0	47.0	0.2
4.0	0.0	55.0	0.2
4.0	0.0	71.0	0.2
2.0	0.0	31.0	0.2
2.0	0.0	34.0	0.2
7.0	0.0	113.0	0.2
1.0	0.0	25.0	0.3

1.0	0.0	12.0	0.1
2.0	0.0	35.0	0.2
2.0	0.0	19.0	0.1
2.0	0.0	21.0	0.1
9.0	0.0	135.0	0.1
1.0	0.0	23.0	0.2
2.0	0.0	41.0	0.2
1.0	0.0	23.0	0.2
7.0	0.0	90.0	0.1
2.0	0.0	27.0	0.1
6.0	0.0	78.0	0.1
1.0	0.0	26.0	0.2
1.0	0.0	17.0	0.1
1.0	0.0	14.0	0.1
1.0	0.0	23.0	0.2
1.0	0.0	18.0	0.1
1.0	0.0	20.0	0.2
1.0	0.0	28.0	0.2
3.0	0.0	45.0	0.1
1.0	0.0	19.0	0.1
1.0	0.0	28.0	0.2
2.0	0.0	52.0	0.2
2.0	0.0	55.0	0.2
1.0	0.0	37.0	0.2
1.0	0.0	22.0	0.1
1.0	0.0	42.0	0.2
1.0	0.0	25.0	0.1
1.0	0.0	56.0	0.2
1.0	0.0	45.0	0.2
1.0	0.0	59.0	0.2
2.0	0.0	61.0	0.1
1.0	0.0	39.0	0.1
0.0	0	1.0	0.2
0.0	0	6.0	0.5
0.0	0	8.0	0.4
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	8.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	10.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	5.0	0.7
0.0	0	7.0	0.4
0.0	0	2.0	0.2
0.0	0	8.0	0.3
0.0	0	2.0	0.1
0.0	0	2.0	0.3

0.0	0	7.0	0.6
0.0	0	21.0	0.3
0.0	0	3.0	0.1
0.0	0	3.0	0.2
0.0	0	3.0	0.2
0.0	0	2.0	0.1
0.0	0	3.0	0.2
0.0	0	4.0	0.1
0.0	0	5.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	10.0	0.5
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	4.0	0.2
0.0	0	2.0	0.1
0.0	0	4.0	0.4
0.0	0	2.0	0.1
0.0	0	2.0	0.3
0.0	0	4.0	0.2
0.0	0	4.0	0.2
0.0	0	2.0	0.1
0.0	0	2.0	0.0
0.0	0	4.0	0.2
0.0	0	3.0	0.4
0.0	0	1.0	0.2
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	3.0	0.1
0.0	0	20.0	0.1
0.0	0	4.0	0.3
0.0	0	7.0	0.4
0.0	0	1.0	0.3
0.0	0	2.0	0.6
0.0	0	6.0	0.2

0.0	0	4.0	0.2
0.0	0	10.0	0.2
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	12.0	0.4
0.0	0	1.0	0.5
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	1.0	0.1
0.0	0	4.0	0.1
0.0	0	1.0	0.4
0.0	0	3.0	0.6
0.0	0	6.0	0.3
0.0	0	2.0	0.2
0.0	0	3.0	0.3
0.0	0	6.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	12.0	0.2
0.0	0	1.0	1.3
0.0	0	0.0	0
0.0	0	1.0	1.4
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	11.0	0.2
0.0	0	1.0	0.5
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	5.0	0.3

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	18.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.9
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	8.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0

0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	2.0	0.5
0.0	0	3.0	0.6
0.0	0	4.0	0.5
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	11.0	0.4
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	2.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	2.0	0.3
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	1.0	0.8
0.0	0	1.0	0.6

0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	5.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	6.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	1.0
0.0	0	1.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	9.0	0.2
0.0	0	1.0	0.4
0.0	0	3.0	0.9
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	8.0	0.2
0.0	0	2.0	0.6
0.0	0	2.0	0.5
0.0	0	1.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	1.4
0.0	0	2.0	1.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	5.0	0.9
0.0	0	3.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	1.0	0.1
0.0	0	2.0	1.7
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	3.0	0.3

0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	8.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	1.9
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.9
0.0	0	2.0	1.4
0.0	0	1.0	0.2
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	5.0	1.7

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.5
0.0	0	1.0	0.2
0.0	0	3.0	0.3
0.0	0	1.0	0.3
0.0	0	10.0	0.2
0.0	0	5.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	0.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	4.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	9.0	0.2
0.0	0	3.0	0.2
0.0	0	2.0	0.3

0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	5.0	0.4
0.0	0	6.0	1.7
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	3.0	0.1
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	1.0	0.3
0.0	0	1.0	0.4

0.0	0	1.0	0.4
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	1.1
0.0	0	2.0	0.2
0.0	0	3.0	0.4
0.0	0	2.0	0.2
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	5.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	4.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.9
0.0	0	0.0	0
0.0	0	4.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3

0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.2
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	9.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.6
0.0	0	3.0	0.2
0.0	0	5.0	0.5
0.0	0	2.0	0.1
0.0	0	1.0	0.2
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	3.0	0.3
0.0	0	2.0	0.2
0.0	0	3.0	0.3
0.0	0	0.0	0

0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	64.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	4.0	1.4
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.7
0.0	0	2.0	0.4
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	1.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	2.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.4
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	1.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.6
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	14.0	0.2
0.0	0	7.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	1.0	0.3
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	7.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2

0.0	0	3.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	7.0	1.0
0.0	0	3.0	0.7
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	1.0	0.1
0.0	0	4.0	0.6
0.0	0	4.0	0.3
0.0	0	1.0	0.1
0.0	0	5.0	0.2
0.0	0	0.0	0
0.0	0	13.0	0.3
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	4.0	0.2
0.0	0	6.0	0.3
0.0	0	4.0	0.4
0.0	0	1.0	0.3
0.0	0	5.0	0.3
0.0	0	1.0	0.1
0.0	0	5.0	0.2
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	4.0	0.2
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	7.0	0.1

0.0	0	3.0	0.2
0.0	0	5.0	0.3
0.0	0	1.0	0.2
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	3.0	0.3
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	2.0	0.5
0.0	0	3.0	0.2
0.0	0	6.0	0.5
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	1.0	0.7
0.0	0	5.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	15.0	0.2
0.0	0	4.0	0.4
0.0	0	0.0	0
0.0	0	7.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	4.0	0.7
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.2
0.0	0	8.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	14.0	0.4
0.0	0	3.0	0.2
0.0	0	22.0	0.3

0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	3.0	0.1
0.0	0	2.0	0.2
0.0	0	8.0	0.2
0.0	0	4.0	0.6
0.0	0	2.0	0.2
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	3.0	0.1
0.0	0	6.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	4.0	0.6
0.0	0	4.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.8
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	5.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.5
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	9.0	0.7
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	5.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	3.0	0.2
0.0	0	3.0	0.3
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	1.9
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.4
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	3.0	0.9
0.0	0	1.0	0.3
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.6
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	15.0	0.2
0.0	0	0.0	0
0.0	0	10.0	0.3
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	5.0	0.5
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	1.0	0.3
0.0	0	3.0	0.1
0.0	0	13.0	0.3
0.0	0	3.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.1
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	3.0	1.3
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	7.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	1.1
0.0	0	1.0	0.2
0.0	0	6.0	0.5
0.0	0	1.0	0.5
0.0	0	4.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	3.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.9

0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	1.0	0.3
0.0	0	9.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.9
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	7.0	0.6
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	7.0	0.8
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.6

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.4
0.0	0	3.0	0.5
0.0	0	2.0	0.3
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	1.0	0.3
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	5.0	0.6
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	7.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	1.0	0.2
0.0	0	4.0	0.5
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	2.0	1.4
0.0	0	0.0	0

0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	1.0	0.3
0.0	0	2.0	0.6
0.0	0	4.0	0.8
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	2.0	0.1
0.0	0	5.0	0.2
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	4.0	0.2
0.0	0	2.0	0.3
0.0	0	7.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.9
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	3.0	0.1
0.0	0	14.0	0.3
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	10.0	0.4
0.0	0	1.0	0.2
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2

0.0	0	5.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	16.0	0.4
0.0	0	2.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	11.0	0.5
0.0	0	2.0	0.1
0.0	0	3.0	0.4
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.5
0.0	0	1.0	0.1
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	15.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	7.0	0.7
0.0	0	1.0	0.8
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.4

0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.5
0.0	0	2.0	0.2
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.5
0.0	0	11.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	1.7
0.0	0	0.0	0
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	1.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	2.6
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	6.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0

0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	6.0	0.5
0.0	0	2.0	0.4
0.0	0	1.0	2.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	11.0	0.6
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.2
0.0	0	5.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.8
0.0	0	3.0	0.6
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	1.0	0.1
0.0	0	3.0	0.7
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.9
0.0	0	0.0	0
0.0	0	2.0	1.5
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	1.0	0.6

0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	1.0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	1.0	0.3
0.0	0	1.0	0.6
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	8.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	18.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	2.0	0.7
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.6
0.0	0	0.0	0

0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	4.0	0.7
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.6
0.0	0	1.0	0.3
0.0	0	5.0	0.6
0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	8.0	1.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	1.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	5.0	0.9
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	19.0	0.3
0.0	0	3.0	0.2
0.0	0	13.0	0.3
0.0	0	2.0	0.6
0.0	0	3.0	1
0.0	0	2.0	0.7
0.0	0	1.0	0.4
0.0	0	1.0	0.4
0.0	0	13.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.5
0.0	0	4.0	0.4
0.0	0	2.0	0.9
0.0	0	1.0	1.7
0.0	0	0.0	0
0.0	0	2.0	0.2

0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	1.2
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	2.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.4
0.0	0	1.0	0.4
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	2.0	1.6
0.0	0	2.0	0.8
0.0	0	3.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	1.9
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	3.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.8

0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	14.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.9
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.9
0.0	0	9.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	6.0	0.3
0.0	0	3.0	0.3
0.0	0	4.0	0.5
0.0	0	2.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	5.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	5.0	0.3
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.1
0.0	0	1.0	0.6
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.4
0.0	0	3.0	1.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	1.0	0.7
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.4
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	11.0	0.2
0.0	0	0.0	0
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	1.0	2.5
0.0	0	5.0	0.6
0.0	0	4.0	0.4
0.0	0	2.0	1.4
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	5.0	0.6
0.0	0	4.0	0.8
0.0	0	7.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	19.0	1.6
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	6.0	0.2
0.0	0	1.0	0.1
0.0	0	5.0	0.4
0.0	0	2.0	0.3
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	1.0	0.1
0.0	0	13.0	0.2
0.0	0	35.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.4
0.0	0	1.0	0.2
0.0	0	5.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.8
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	4.0	0.2
0.0	0	6.0	0.4
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	2.0	0.2
0.0	0	3.0	2.5
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	12.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	5.0	0.3
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	7.0	0.4
0.0	0	1.0	0.2
0.0	0	3.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.9
0.0	0	2.0	0.1
0.0	0	3.0	1.0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.1

0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	5.0	0.6
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	14.0	0.3
0.0	0	1.0	0.0
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	2.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.7
0.0	0	1.0	0.8
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.1

0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	2.0	0.3
0.0	0	4.0	0.2
0.0	0	1.0	0.3
0.0	0	2.0	1.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	6.0	0.1
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	6.0	0.2
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.0
0.0	0	2.0	0.2
0.0	0	6.0	0.1
0.0	0	1.0	0.2
0.0	0	4.0	0.7
0.0	0	2.0	0.5
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	7.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.8
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	1.0	0.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.2

0.0	0	1.0	0.4
0.0	0	1.0	0.1
0.0	0	4.0	0.3
0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	1.0	2.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.7
0.0	0	2.0	2.0
0.0	0	3.0	0.3
0.0	0	5.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	9.0	0.2
0.0	0	6.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.6
0.0	0	1.0	0.6
0.0	0	3.0	0.4
0.0	0	1.0	0.1
0.0	0	14.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	1.0
0.0	0	2.0	0.3
0.0	0	2.0	0.5
0.0	0	0.0	0

0.0	0	3.0	2.5
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	12.0	0.3
0.0	0	1.0	2.2
0.0	0	11.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	3.0	1.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	7.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.2
0.0	0	1.0	0.3
0.0	0	1.0	0.5
0.0	0	3.0	0.4

0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	2.0	1.4
0.0	0	4.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.8
0.0	0	6.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	2.0	1.8
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	11.0	0.2
0.0	0	1.0	0.8
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	9.0	0.5
0.0	0	4.0	0.4
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	3.0	0.2
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	1.0	1.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	1.0	0.5
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	9.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.4
0.0	0	2.0	0.6
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.0
0.0	0	2.0	0.4
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	2.5
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	6.0	0.2
0.0	0	2.0	0.1

0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	26.0	0.3
0.0	0	1.0	0.2
0.0	0	4.0	0.1
0.0	0	2.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	9.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	1.0	0.5
0.0	0	1.0	0.2
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	2.0	0.7
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	2.0	0.9

0.0	0	6.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.5
0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	1.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	7.0	0.4
0.0	0	2.0	0.8
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.7
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	2.0	0.8
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2

0.0	0	1.0	0.3
0.0	0	3.0	0.2
0.0	0	2.0	0.7
0.0	0	3.0	2.4
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	2.0	0.5
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	1.0	0.2
0.0	0	1.0	1.9
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	6.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	4.0	0.6

0.0	0	6.0	0.3
0.0	0	0.0	0
0.0	0	6.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	1.0	1.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	1.2
0.0	0	0.0	0
0.0	0	9.0	0.1
0.0	0	10.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.9
0.0	0	1.0	0.5
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	46.0	0.2
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.1
0.0	0	4.0	0.5
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	7.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	7.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	2.0	0.2
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	3.0	0.2
0.0	0	2.0	0.4
0.0	0	2.0	0.3
0.0	0	11.0	1.3
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	7.0	0.3
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	6.0	0.3
0.0	0	1.0	0.2
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	1.0	0.1

0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	2.0	0.5
0.0	0	7.0	0.4
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	4.0	0.4
0.0	0	1.0	0.6
0.0	0	2.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	2.0	0.9
0.0	0	3.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	2.3
0.0	0	10.0	0.2
0.0	0	1.0	1.5
0.0	0	2.0	0.3
0.0	0	4.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	1.0	1.0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	1.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	2.0	0.5
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.6
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	1.0	0.2
0.0	0	3.0	0.4
0.0	0	2.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.6
0.0	0	7.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	16.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.4
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0

0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	4.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	8.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	5.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.4
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	1.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	1.0
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	1.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	3.0	2.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.3
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	8.0	0.3

0.0	0	2.0	0.5
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.5
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	1.0	0.3
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	1.0	1.0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	3.0	0.4
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.5
0.0	0	1.0	0.5
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	1.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	12.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.7
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	4.0	0.8
0.0	0	14.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	24.0	0.2
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	9.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1

0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	4.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.3
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.5
0.0	0	1.0	0.1
0.0	0	2.0	0.5
0.0	0	3.0	0.1
0.0	0	4.0	0.5
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	6.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	9.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	2.0	0.2
0.0	0	3.0	0.2
0.0	0	2.0	0.9
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	5.0	0.3
0.0	0	1.0	0.3
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	1.5
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	2.0	0.5
0.0	0	4.0	1.9
0.0	0	0.0	0
0.0	0	1.0	0.7

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	15.0	0.3
0.0	0	1.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	3.0	0.5
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.8
0.0	0	1.0	1.4
0.0	0	10.0	0.3
0.0	0	1.0	0.8
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	1
0.0	0	2.0	0.2
0.0	0	3.0	0.7
0.0	0	3.0	1.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.8
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	1.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	1.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	2.4
0.0	0	3.0	1.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.7
0.0	0	2.0	0.2
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	5.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	7.0	0.7
0.0	0	3.0	0.7
0.0	0	0.0	0
0.0	0	3.0	0.9
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	1.0	0.6
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	2.0	0.2
0.0	0	2.0	0.3
0.0	0	17.0	2.2
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	5.0	0.2
0.0	0	4.0	2.2
0.0	0	1.0	0.3
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	6.0	0.1
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.2
0.0	0	36.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	3.0	0.2
0.0	0	3.0	0.2

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.4
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	1.0	0.7
0.0	0	1.0	0.3
0.0	0	1.0	0.3
0.0	0	2.0	1.6
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.9
0.0	0	0.0	0

0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	9.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	7.0	0.8
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	2.0	0.9
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	9.0	0.4
0.0	0	2.0	1.1
0.0	0	1.0	0.1
0.0	0	4.0	0.4
0.0	0	2.0	0.5
0.0	0	5.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.1

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	6.0	0.6
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.8
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	5.0	0.3
0.0	0	11.0	0.2
0.0	0	1.0	0.1
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	5.0	0.2
0.0	0	4.0	0.3
0.0	0	2.0	0.3
0.0	0	3.0	0.2
0.0	0	2.0	0.6
0.0	0	3.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	4.0	0.4
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	3.0	0.4
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	7.0	0.5
0.0	0	5.0	0.5
0.0	0	3.0	0.2
0.0	0	14.0	0.2
0.0	0	2.0	0.6
0.0	0	3.0	0.1
0.0	0	1.0	0.1
0.0	0	4.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	9.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	1.3
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	5.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	3.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	4.0	0.3
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	17.0	0.3
0.0	0	6.0	0.8
0.0	0	4.0	0.6
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	7.0	0.9
0.0	0	14.0	0.3
0.0	0	1.0	0.1
0.0	0	2.0	0.3
0.0	0	2.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	1.0	0.1
0.0	0	6.0	0.3
0.0	0	3.0	0.3
0.0	0	4.0	0.4
0.0	0	1.0	0.2
0.0	0	5.0	0.3
0.0	0	1.0	0.1
0.0	0	4.0	0.2
0.0	0	1.0	0.1
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	23.0	0.4
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	1.7
0.0	0	1.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	14.0	0.3
0.0	0	6.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	6.0	0.4

0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	3.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	14.0	0.2
0.0	0	1.0	0.2
0.0	0	3.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.9
0.0	0	6.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	4.0	0.5
0.0	0	1.0	0.1
0.0	0	14.0	0.3
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	7.0	0.5
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	6.0	0.1
0.0	0	2.0	0.2
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	8.0	0.4
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.1
0.0	0	2.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	4.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	9.0	0.3
0.0	0	0.0	0

0.0	0	6.0	0.3
0.0	0	2.0	0.1
0.0	0	1.0	0.1
0.0	0	5.0	0.1
0.0	0	3.0	0.9
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.9
0.0	0	1.0	0.1
0.0	0	3.0	0.4
0.0	0	11.0	0.3
0.0	0	1.0	0.6
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.1
0.0	0	0.0	0
0.0	0	3.0	0.1
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	2.0	0.4
0.0	0	5.0	0.5
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	5.0	0.5
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.8
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	6.0	0.5
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	1.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.4
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	1.1
0.0	0	0.0	0

0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.6
0.0	0	1.0	1.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	1.0	0.3
0.0	0	4.0	0.1
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	4.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	1.0	0.2
0.0	0	4.0	0.6
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	4.0	0.6
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	2.0	0.6
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	3.0	0.1
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	3.0	0.3
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	6.0	0.4
0.0	0	1.0	0.3
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	7.0	0.6

0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	3.0	1.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	3.0	0.5
0.0	0	1.0	0.2
0.0	0	2.0	0.5
0.0	0	1.0	0.1
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	2.0	0.3
0.0	0	5.0	1.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	4.0	0.8
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	2.0	0.6
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	1.0	1.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.9
0.0	0	1.0	0.2
0.0	0	2.0	0.3
0.0	0	1.0	0.2
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	4.0	0.5
0.0	0	1.0	0.0
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	4.0	0.4
0.0	0	2.0	0.3
0.0	0	1.0	0.3
0.0	0	8.0	0.3
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2

0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	3.0	0.2
0.0	0	2.0	0.3
0.0	0	4.0	0.6
0.0	0	3.0	0.2
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	3.0	0.4
0.0	0	1.0	0.8
0.0	0	3.0	0.3
0.0	0	8.0	0.2
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.2
0.0	0	2.0	0.8
0.0	0	2.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.2
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	4.0	0.2
0.0	0	1.0	0.2
0.0	0	1.0	0.1
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0

0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	7.0	0.4
0.0	0	1.0	0.1
0.0	0	2.0	0.4
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	4.0	0.8
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	1.0	0.5

0.0	0	1.0	1.1
0.0	0	2.0	1.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	2.0	0.6
0.0	0	1.0	0.4
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.4
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	8.0	0.3
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	2.0	0.5
0.0	0	2.0	0.2
0.0	0	4.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	1.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.7
0.0	0	0.0	0
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	1.0	0.1
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	1.1
0.0	0	1.0	0.1

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	1.0	0.3
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	3.0	0.7
0.0	0	1.0	0.2
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	6.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	3.0	0.6
0.0	0	2.0	1.6
0.0	0	3.0	0.5
0.0	0	3.0	0.6
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	1.0	1.4
0.0	0	1.0	0.4
0.0	0	2.0	0.2
0.0	0	3.0	1.2
0.0	0	1.0	0.3
0.0	0	5.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	1.1
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.6
0.0	0	4.0	0.3
0.0	0	0.0	0
0.0	0	5.0	0.6
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	6.0	1.1
0.0	0	1.0	0.6
0.0	0	1.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	1.9
0.0	0	0.0	0

0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	1.0

0.0	0	4.0	0.3
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	2.0	1.2
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	3.0	0.1
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	1.0	0.1
0.0	0	2.0	0.6
0.0	0	1.0	0.1
0.0	0	2.0	0.1
0.0	0	3.0	0.3
0.0	0	2.0	0.4
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	1.0	0.2
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	4.0	0.4
0.0	0	0.0	0
0.0	0	3.0	2.3

0.0	0	0.0	0
0.0	0	3.0	0.6
0.0	0	2.0	0.5
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	2.0	0.2
0.0	0	1.0	0.2
0.0	0	8.0	0.1
0.0	0	2.0	0.7
0.0	0	2.0	0.2
0.0	0	0.0	0
0.0	0	12.0	0.3
0.0	0	3.0	0.4
0.0	0	8.0	0.3
0.0	0	1.0	0.1
0.0	0	26.0	0.3
0.0	0	3.0	0.2
0.0	0	1.0	0.4
0.0	0	0.0	0
0.0	0	12.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.6
0.0	0	0.0	0
0.0	0	6.0	0.2
0.0	0	0.0	0
0.0	0	8.0	0.4
0.0	0	6.0	0.3
0.0	0	2.0	0.4
0.0	0	1.0	1.0
0.0	0	0.0	0
0.0	0	4.0	0.3
0.0	0	2.0	0.5
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	1.0	0.8
0.0	0	10.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	2.0	0.2
0.0	0	12.0	0.5
0.0	0	4.0	0.1
0.0	0	1.0	1.5

0.0	0	8.0	0.1
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	2.0	0.7
0.0	0	0.0	0
0.0	0	4.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.7
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	3.0	0.2
0.0	0	1.0	0.7
0.0	0	13.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	5.0	0.3
0.0	0	0.0	0
0.0	0	1.0	0.2
0.0	0	2.0	0.4
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	4.0	0.2
0.0	0	1.0	0.5
0.0	0	12.0	0.2
0.0	0	1.0	0.2
0.0	0	0.0	0
0.0	0	3.0	0.3
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	0.0	0
0.0	0	5.0	0.4
0.0	0	1.0	0.1
0.0	0	1.0	0.0
0.0	0	0.0	0
0.0	0	11.0	0.3
0.0	0	5.0	0.2