

	<b>/25 (1 subnet bit)</b> 2 subnets 126 hosts	<b>/26 (2 subnet bit)</b> 4 subnets 62 hosts	<b>/27 (3 subnet bit)</b> 8 subnets 30 hosts	<b>/28 (4 subnet bit)</b> 16 subnets 14 hosts	<b>/29 (5 subnet bit)</b> 32 subnets 6 hosts	<b>/30 (6 subnet bit)</b> 64 subnets 2 hosts
.0						<b>.0</b> (.1 - .2)
.4					<b>.0</b> (.1 - .6)	<b>.4</b> (.5 - .6)
.8						<b>.8</b> (.9 - .10)
.12				<b>.0</b> (.1 - .14)	<b>.8</b> (.9 - .14)	<b>.12</b> (.13 - .14)
.16						<b>.16</b> (.17 - .18)
.20					<b>.16</b> (.17 - .22)	<b>.20</b> (.21 - .22)
.24						<b>.24</b> (.25 - .26)
.28			<b>.0</b> (.1 - .30)	<b>.16</b> (.17 - .30)	<b>.24</b> (.25 - .30)	<b>.28</b> (.29 - .30)
.32						<b>.32</b> (.33 - .34)
.36					<b>.32</b> (.33 - .38)	<b>.36</b> (.37 - .38)
.40						<b>.40</b> (.41 - .42)
.44				<b>.32</b> (.33 - .46)	<b>.40</b> (.41 - .46)	<b>.44</b> (.45 - .46)
.48						<b>.48</b> (.49 - .40)
.52					<b>.48</b> (.49 - .54)	<b>.52</b> (.53 - .54)
.56						<b>.56</b> (.57 - .58)
.60		<b>.0</b> (.1 - .62)	<b>.32</b> (.33 - .62)	<b>.48</b> (.49 - .62)	<b>.56</b> (.57 - .62)	<b>.60</b> (.61 - .62)
.64						<b>.64</b> (.65 - .66)
.68					<b>.64</b> (.65 - .70)	<b>.68</b> (.69 - .70)
.72						<b>.72</b> (.73 - .74)
.76				<b>.64</b> (.65 - .78)	<b>.72</b> (.73 - .78)	<b>.75</b> (.76 - .77)
.80						<b>.80</b> (.81 - .82)
.84					<b>.80</b> (.81 - .86)	<b>.84</b> (.85 - .86)
.88						<b>.88</b> (.89 - .90)
.92			<b>.64</b> (.65 - .94)	<b>.80</b> (.81 - .94)	<b>.88</b> (.89 - .94)	<b>.92</b> (.93 - .94)
.96						<b>.96</b> (.97 - .98)
.100					<b>.96</b> (.97 - .102)	<b>.100</b> (.101 - .102)
.104						<b>.104</b> (.105 - .106)
.108				<b>.96</b> (.97 - .110)	<b>.104</b> (.105 - .110)	<b>.108</b> (.109 - .110)
.112						<b>.112</b> (.113 - .114)
.116					<b>.112</b> (.113 - .118)	<b>.116</b> (.117 - .118)
.120						<b>.120</b> (.121 - .122)
.124	<b>.0</b> (.1 - .126)	<b>.64</b> (.65 - .126)	<b>.96</b> (.97 - .126)	<b>.112</b> (.113 - .126)	<b>.120</b> (.121 - .126)	<b>.124</b> (.125 - .126)
.128						<b>.128</b> (.129 - .130)
.132					<b>.128</b> (.129 - .134)	<b>.132</b> (.133 - .134)
.136						<b>.136</b> (.137 - .138)
.140				<b>.128</b> (.129 - .142)	<b>.136</b> (.137 - .142)	<b>.140</b> (.141 - .142)
.144						<b>.144</b> (.145 - .146)
.148					<b>.144</b> (.145 - .150)	<b>.148</b> (.149 - .150)
.152						<b>.152</b> (.152 - .154)
.156			<b>.128</b> (.129 - .158)	<b>.144</b> (.145 - .158)	<b>.152</b> (.153 - .158)	<b>.156</b> (.157 - .158)
.160						<b>.160</b> (.161 - .162)
.164					<b>.160</b> (.161 - .166)	<b>.164</b> (.165 - .166)
.168						<b>.168</b> (.169 - .170)
.172				<b>.160</b> (.161 - .174)	<b>.168</b> (.169 - .174)	<b>.168</b> (.169 - .174)
.176						<b>.176</b> (.177 - .178)
.180					<b>.176</b> (.177 - .182)	<b>.180</b> (.181 - .182)
.184						<b>.184</b> (.185 - .186)
.188		<b>.128</b> (.129 - .190)	<b>.160</b> (.161 - .190)	<b>.176</b> (.177 - .190)	<b>.184</b> (.185 - .190)	<b>.188</b> (.189 - .190)
.192						<b>.192</b> (.193 - .194)
.196					<b>.192</b> (.193 - .198)	<b>.196</b> (.197 - .198)
.200						<b>.200</b> (.201 - .202)
.204				<b>.192</b> (.193 - .206)	<b>.200</b> (.201 - .206)	<b>.204</b> (.205 - .206)
.208						<b>.208</b> (.209 - .219)
.212					<b>.208</b> (.209 - .214)	<b>.212</b> (.213 - .214)
.216						<b>.216</b> (.217 - .218)
.220			<b>.192</b> (.193 - .222)	<b>.208</b> (.209 - .222)	<b>.216</b> (.217 - .222)	<b>.220</b> (.221 - .222)
.224						<b>.224</b> (.225 - .226)
.228					<b>.224</b> (.225 - .230)	<b>.228</b> (.229 - .230)
.232						<b>.232</b> (.233 - .234)
.236				<b>.224</b> (.225 - .238)	<b>.232</b> (.233 - .238)	<b>.236</b> (.237 - .238)
.240						<b>.240</b> (.241 - .242)
.244					<b>.240</b> (.241 - .246)	<b>.244</b> (.245 - .246)
.248						<b>.248</b> (.249 - .250)
.252	<b>.128</b> (.129 - .254)	<b>.192</b> (.193 - .254)	<b>.224</b> (.225 - .254)	<b>.240</b> (.241 - .254)	<b>.248</b> (.249 - .254)	<b>.252</b> (.253 - .254)

<b>/17</b> (1 subnet bit) 2 subnets 32766 hosts	<b>/18</b> (2 subnet bit) 4 subnets 16380 hosts	<b>/19</b> (3 subnet bit) 8 subnets 8190 hosts	<b>/20</b> (4 subnet bit) 16 subnets 4094 hosts	<b>/21</b> (5 subnet bit) 32 subnets 2046 hosts	<b>/22</b> (6 subnet bit) 64 subnets 1022 hosts
					<b>.0.</b> (.0. - .3.)
				<b>.0.</b> (.0. - .7.)	<b>.4.</b> (.4. - .7.)
					<b>.8.</b> (.8. - .11.)
			<b>.0.</b> (.0. - .15.)	<b>.8.</b> (.8. - .15.)	<b>.12.</b> (.12. - .15.)
					<b>.16.</b> (.16. - .19.)
				<b>.16.</b> (.16. - .23.)	<b>.20.</b> (.20. - .23.)
					<b>.24.</b> (.24. - .27.)
		<b>.0.</b> (.0. - .31.)	<b>.16.</b> (.16. - .31.)	<b>.24.</b> (.24. - .31.)	<b>.28.</b> (.28. - .31.)
					<b>.32.</b> (.32. - .35.)
				<b>.32.</b> (.32. - .39.)	<b>.36.</b> (.36. - .39.)
					<b>.40.</b> (.40. - .43.)
			<b>.32.</b> (.32. - .47.)	<b>.40.</b> (.40. - .47.)	<b>.44.</b> (.44. - .47.)
					<b>.48.</b> (.48. - .51.)
				<b>.48.</b> (.48. - .55.)	<b>.52.</b> (.52. - .55.)
					<b>.56.</b> (.56. - .59.)
<b>.0.</b> (.0. - .63.)	<b>.32.</b> (.32. - .63.)	<b>.48.</b> (.48. - .63.)	<b>.56.</b> (.56. - .63.)	<b>.60.</b> (.61. - .62.)	

					.64. (.64. - .67.)
				.64. (.64. - .71.)	.68. (.68. - .71.)
					.72. (.72. - .75.)
		.64. (.64. - .79.)	.72. (.72. - .79.)	.75. (.75. - .79.)	
					.80. (.80. - .83.)
				.80. (.80. - .87.)	.84. (.84. - .87.)
					.88. (.88. - .91.)
u	.64. (.64. - .95.)	.80. (.80. - .95.)	.88. (.88. - .95.)	.92. (.92. - .95.)	
					.96. (.96. - .99.)
				.96. (.96. - .103.)	.100. (.100. - .103.)
					.104. (.104. - .107.)
		.96. (.96. - .111.)	.104. (.104. - .111.)	.108. (.108. - .111.)	
					.116. (.116. - .119.)
				.112. (.112. - .119.)	.120. (.120. - .123.)
.0. (.0. - .127.)	.96. (.96. - .127.)	.112. (.112. - .127.)	.120. (.120. - .127.)	.124. (.124. - .127.)	



.128. (.128. - .131.)

.128. (.128. - .143.)

.128. (.128. - .135.) .132. (.132. - .135.)

.136. (.136. - .139.)

.128. (.128. - .159.)

.136. (.136. - .143.) .140. (.140. - .143.)

.144. (.144. - .147.)

.144. (.144. - .151.) .148. (.148. - .151.)

.152. (.152. - .155.)

.128. (.128. - .191.)

.144. (.144. - .159.) .152. (.152. - .159.) .156. (.156. - .159.)

.160. (.160. - .163.)

.160. (.160. - .167.) .164. (.164. - .167.)

.168. (.168. - .171.)

.160. (.160. - .175.) .168. (.168. - .175.) .172. (.172. - .175.)

.176. (.176. - .179.)

.180. (.180. - .183.)

.176. (.176. - .183.)

.184. (.184. - .187.)

.128. (.129. - .255.)

.160. (.160. - .191.) .176. (.176. - .191.) .184. (.184. - .191.) .188. (.188. - .191.)

.192. (.192. - .195.)

**.192.** (.192. - .199.) **.196.** (.196. - .199.)

**.200.** (.200. - .203.)

**.192.** (.192. - .207.) **.200.** (.200. - .207.) **.204.** (.204. - .207.)

**.208.** (.208. - .211.)

**.208.** (.208. - .215.) **.212.** (.212. - .215.)

**.216.** (.216. - .219.)

**.192.** (.192. - .223.) **.208.** (.208. - .223.) **.216.** (.216. - .223.) **.220.** (.220. - .223.)

**.224.** (.224. - .227.)

**.224.** (.224. - .231.) **.228.** (.228. - .231.)

**.232.** (.232. - .235.)

**.224.** (.224. - .239.) **.232.** (.232. - .239.) **.236.** (.236. - .239.)

**.240.** (.240. - .243.)

**.240.** (.240. - .247.) **.244.** (.244. - .247.)

**.248.** (.248. - .251.)

**.192.** (.192. - .255.) **.224.** (.224. - .255.) **.240.** (.240. - .255.) **.248.** (.248. - .255.) **.252.** (.252. - .255.)

<b>/23 (7 subnet bit)</b> 128 subnets 510 hosts	<b>/24 (8 subnet bit)</b> 256 subnets 254 hosts
	<b>.0.</b>
<b>.0.</b> (.0. - .1.)	<b>.1.</b>
	<b>.2.</b>
<b>.2.</b> (.2. - .3.)	<b>.3.</b>
	<b>.4.</b>
<b>.4.</b> (.4. - .5.)	<b>.5.</b>
	<b>.6.</b>
<b>.6.</b> (.6. - .7.)	<b>.7.</b>
	<b>.8.</b>
<b>.8.</b> (.8. - .9.)	<b>.9.</b>
	<b>.10.</b>
<b>.10.</b> (.10. - .11.)	<b>.11.</b>
	<b>.12.</b>
<b>.12.</b> (.12. - .13.)	<b>.13.</b>
	<b>.14.</b>
<b>.14.</b> (.14. - .15.)	<b>.15.</b>
	<b>.16.</b>
<b>.16.</b> (.16. - .17.)	<b>.17.</b>
	<b>.18.</b>
<b>.18.</b> (.18. - .19.)	<b>.19.</b>
	<b>.20.</b>
<b>.20.</b> (.20. - .21.)	<b>.21.</b>
	<b>.22.</b>
<b>.22.</b> (.22. - .23.)	<b>.23.</b>
	<b>.24.</b>
<b>.24.</b> (.24. - .25.)	<b>.25.</b>
	<b>.26.</b>
<b>.26.</b> (.26. - .27.)	<b>.27.</b>
	<b>.28.</b>
<b>.28.</b> (.28. - .29.)	<b>.29.</b>
	<b>.30.</b>
<b>.30.</b> (.30. - .31.)	<b>.31.</b>
	<b>.32.</b>
<b>.32.</b> (.32. - .33.)	<b>.33.</b>
	<b>.34.</b>
<b>.34.</b> (.34. - .35.)	<b>.35.</b>
	<b>.36.</b>
<b>.36.</b> (.36. - .37.)	<b>.37.</b>
	<b>.38.</b>
<b>.38.</b> (.38. - .39.)	<b>.39.</b>
	<b>.40.</b>
<b>.40.</b> (.40. - .41.)	<b>.41.</b>
	<b>.42.</b>
<b>.42.</b> (.42. - .43.)	<b>.43.</b>
	<b>.44.</b>
<b>.44.</b> (.44. - .45.)	<b>.45.</b>
	<b>.46.</b>
<b>.46.</b> (.46. - .47.)	<b>.47.</b>
	<b>.48.</b>
<b>.48.</b> (.48. - .49.)	<b>.49.</b>
	<b>.50.</b>
<b>.50.</b> (.50. - .51.)	<b>.51.</b>
	<b>.52.</b>
<b>.52.</b> (.52. - .53.)	<b>.53.</b>
	<b>.54.</b>
<b>.54.</b> (.54. - .55.)	<b>.55.</b>
	<b>.56.</b>
<b>.56.</b> (.56. - .57.)	<b>.57.</b>
	<b>.58.</b>
<b>.58.</b> (.58. - .59.)	<b>.59.</b>
	<b>.60.</b>
<b>.60.</b> (.60. - .61.)	<b>.61.</b>
	<b>.62.</b>
<b>.62.</b> (.62. - .63.)	<b>.63.</b>

	.64.
.64. (.64. - .65.)	.65.
	.66.
.66. (.66. - .67.)	.67.
	.68.
.68. (.68. - .69.)	.69.
	.70.
.70. (.70. - .71.)	.71.
	.72.
.72. (.72. - .73.)	.73.
	.74.
.74. (.74. - .75.)	.75.
	.76.
.76. (.76. - .77.)	.77.
	.78.
.78. (.78. - .79.)	.79.
	.80.
.80. (.80 - .81.)	.81.
	.82.
.82. (.82. - .83.)	.83.
	.84.
.84. (.84. - .85.)	.85.
	.86.
.86. (.86. - .87.)	.87.
	.88.
.88. (.88. - .89.)	.89.
	.90.
.90. (.90. - .91.)	.91.
	.92.
.92. (.92. - .93.)	.93.
	.94.
.94. (.94. - .95.)	.95.
	.96.
.96. (.96. - .97.)	.97.
	.98.
.98. (.98. - .99.)	.99.
	.100.
.100. (.100. - .101.)	.101.
	.102.
.102. (.102. - .103.)	.103.
	.104.
.104. (.104. - .105.)	.105.
	.106.
.106. (.106. - .107.)	.107.
	.108.
.108. (.108. - .109.)	.109.
	.110.
.110. (.110. - .111.)	.111.
	.112.
.112. (.112. - .113.)	.113.
	.114.
.114. (.114. - .115.)	.115.
	.116.
.116. (.116. - .117.)	.117.
	.118.
.118. (.118. - .119.)	.119.
	.120.
.120. (.120. - .121.)	.121.
	.122.
.122. (.122. - .123.)	.123.
	.124.
.124. (.124. - .125.)	.125.
	.126.
.126. (.126. - .127.)	.127.
	.128.
.128. (.128. - .129.)	.129.
	.130.

<b>.130.</b> (.130. - .131.)	<b>.131.</b>
	<b>.132.</b>
<b>.132.</b> (.132. - .133.)	<b>.133.</b>
	<b>.134.</b>
<b>.134.</b> (.134. - .135.)	<b>.135.</b>
	<b>.136.</b>
<b>.136.</b> (.136. - .137.)	<b>.137.</b>
	<b>.138.</b>
<b>.138.</b> (.138. - .139.)	<b>.139.</b>
	<b>.140.</b>
<b>.140.</b> (.140. - .140.)	<b>.141.</b>
	<b>.142.</b>
<b>.142.</b> (.142. - .143.)	<b>.143.</b>
	<b>.144.</b>
<b>.144.</b> (.144. - .145.)	<b>.145.</b>
	<b>.146.</b>
<b>.146.</b> (.146. - .147.)	<b>.147.</b>
	<b>.148.</b>
<b>.148.</b> (.148. - .149.)	<b>.149.</b>
	<b>.150.</b>
<b>.150.</b> (.150. - .151.)	<b>.151.</b>
	<b>.152.</b>
<b>.152.</b> (.152. - .153.)	<b>.153.</b>
	<b>.154.</b>
<b>.154.</b> (.154. - .155.)	<b>.155.</b>
	<b>.156.</b>
<b>.156.</b> (.156. - .157.)	<b>.157.</b>
	<b>.158.</b>
<b>.158.</b> (.158. - .159.)	<b>.159.</b>
	<b>.160.</b>
<b>.160.</b> (.160. - .161.)	<b>.161.</b>
	<b>.162.</b>
<b>.162.</b> (.162. - .163.)	<b>.163.</b>
	<b>.164.</b>
<b>.164.</b> (.164. - .165.)	<b>.165.</b>
	<b>.166.</b>
<b>.166.</b> (.166. - .167.)	<b>.167.</b>
	<b>.168.</b>
<b>.168.</b> (.168. - .169.)	<b>.169.</b>
	<b>.170.</b>
<b>.170.</b> (.170. - .171.)	<b>.171.</b>
	<b>.172.</b>
<b>.172.</b> (.172. - .173.)	<b>.173.</b>
	<b>.174.</b>
<b>.174.</b> (.174. - .175.)	<b>.175.</b>
	<b>.176.</b>
<b>.176.</b> (.176. - .177.)	<b>.177.</b>
	<b>.178.</b>
<b>.178.</b> (.178. - .179.)	<b>.179.</b>
	<b>.180.</b>
<b>.180.</b> (.180. - .181.)	<b>.181.</b>
	<b>.182.</b>
<b>.182.</b> (.182. - .183.)	<b>.183.</b>
	<b>.184.</b>
<b>.184.</b> (.184. - .185.)	<b>.185.</b>
	<b>.186.</b>
<b>.186.</b> (.186. - .187.)	<b>.187.</b>
	<b>.188.</b>
<b>.188.</b> (.188. - .189.)	<b>.189.</b>
	<b>.190.</b>
<b>.190.</b> (.190. - .191.)	<b>.191.</b>
	<b>.192.</b>
<b>.192.</b> (.192. - .193.)	<b>.193.</b>
	<b>.194.</b>
<b>.194.</b> (.194. - .195.)	<b>.195.</b>
	<b>.196.</b>
<b>.196.</b> (.196. - .197.)	<b>.197.</b>



	<b>.198.</b>
<b>.198.</b> (.198. - .199.)	<b>.199.</b>
	<b>.200.</b>
<b>.200.</b> (.200. - .201.)	<b>.201.</b>
	<b>.202.</b>
<b>.202.</b> (.202. - .203.)	<b>.203.</b>
	<b>.204.</b>
<b>.204.</b> (.204. - .205.)	<b>.205.</b>
	<b>.206.</b>
<b>.206.</b> (.206. - .207.)	<b>.207.</b>
	<b>.208.</b>
<b>.208.</b> (.208. - .209.)	<b>.209.</b>
	<b>.210.</b>
<b>.210.</b> (.210. - .211.)	<b>.211.</b>
	<b>.212.</b>
<b>.212.</b> (.212. - .213.)	<b>.213.</b>
	<b>.214.</b>
<b>.214.</b> (.214. - .215.)	<b>.215.</b>
	<b>.216.</b>
<b>.216.</b> (.216. - .217.)	<b>.217.</b>
	<b>.218.</b>
<b>.218.</b> (.218. - .219.)	<b>.219.</b>
	<b>.220.</b>
<b>.220.</b> (.220. - .221.)	<b>.221.</b>
	<b>.222.</b>
<b>.222.</b> (.222. - .223.)	<b>.223.</b>
	<b>.224.</b>
<b>.224.</b> (.224. - .225.)	<b>.225.</b>
	<b>.226.</b>
<b>.226.</b> (.226. - .227.)	<b>.227.</b>
	<b>.228.</b>
<b>.228.</b> (.228. - .229.)	<b>.229.</b>
	<b>.230.</b>
<b>.230.</b> (.230. - .231.)	<b>.231.</b>
	<b>.232.</b>
<b>.232.</b> (.232. - .233.)	<b>.233.</b>
	<b>.234.</b>
<b>.234.</b> (.234. - .235.)	<b>.235.</b>
	<b>.236.</b>
<b>.236.</b> (.236. - .237.)	<b>.237.</b>
	<b>.238.</b>
<b>.238.</b> (.238. - .239.)	<b>.239.</b>
	<b>.240.</b>
<b>.240.</b> (.240. - .241.)	<b>.241.</b>
	<b>.242.</b>
<b>.242.</b> (.242. - .243.)	<b>.243.</b>
	<b>.244.</b>
<b>.244.</b> (.244. - .245.)	<b>.245.</b>
	<b>.246.</b>
<b>.246.</b> (.246. - .247.)	<b>.247.</b>
	<b>.248.</b>
<b>.248.</b> (.248. - .249.)	<b>.249.</b>
	<b>.250.</b>
<b>.250.</b> (.250. - .251.)	<b>.251.</b>
	<b>.252.</b>
<b>.252.</b> (.252. - .253.)	<b>.253.</b>
	<b>.254.</b>
<b>.254.</b> (.254. - .255.)	<b>.255.</b>