

A $\xrightarrow{k_1}$ (řád n) \rightarrow B

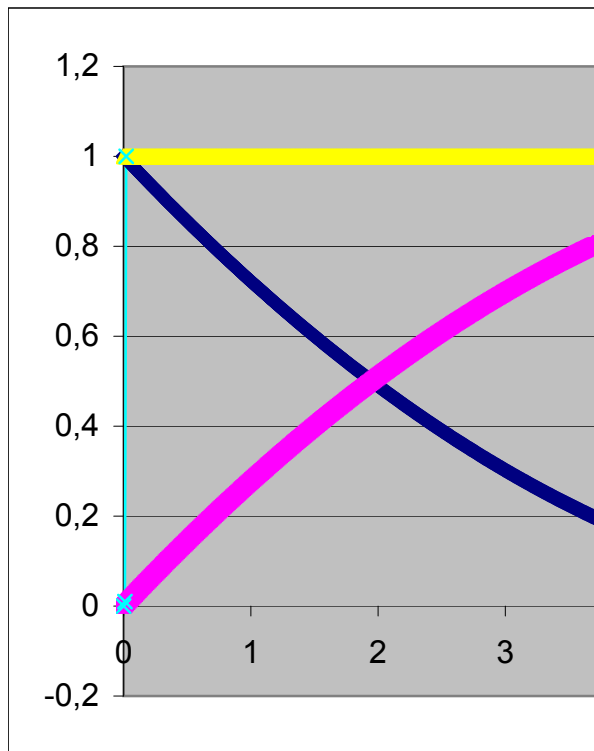
		Pocatecni koncentrace	time_step	1,00E-02
k1	0,3 min ⁻¹	A0	1	
řád n:	0,5	B0	0	time stem2 0,0001

$d[x]/dt=$ $d[B]/dt=$ $k_1*[A]**n=$ $-d[A]/dt=k_1*[A]**n$

Numericke reseni:
 $[A(t+dt)] = [A(t)] - dt \cdot k_1 [A(t)]^n$
 $[B(t+dt)] = [B(t)] + dt \cdot \{ k_1 [A(t)]^n \}$

t/ s	A/ M	B/ M	kontrola
0	1	0	1,00E+00
1,00E-02	9,97E-01	3,00E-03	1,00E+00
2,00E-02	9,94E-01	6,00E-03	1,00E+00
3,00E-02	9,91E-01	8,99E-03	1,00E+00
4,00E-02	9,88E-01	1,20E-02	1,00E+00
5,00E-02	9,85E-01	1,50E-02	1,00E+00
6,00E-02	9,82E-01	1,79E-02	1,00E+00
7,00E-02	9,79E-01	2,09E-02	1,00E+00
8,00E-02	9,76E-01	2,39E-02	1,00E+00
9,00E-02	9,73E-01	2,68E-02	1,00E+00
1,00E-01	9,70E-01	2,98E-02	1,00E+00
1,10E-01	9,67E-01	3,28E-02	1,00E+00
1,20E-01	9,64E-01	3,57E-02	1,00E+00
1,30E-01	9,61E-01	3,86E-02	1,00E+00
1,40E-01	9,58E-01	4,16E-02	1,00E+00
1,50E-01	9,55E-01	4,45E-02	1,00E+00
1,60E-01	9,53E-01	4,75E-02	1,00E+00
1,70E-01	9,50E-01	5,04E-02	1,00E+00
1,80E-01	9,47E-01	5,33E-02	1,00E+00
1,90E-01	9,44E-01	5,62E-02	1,00E+00
2,00E-01	9,41E-01	5,91E-02	1,00E+00
2,10E-01	9,38E-01	6,21E-02	1,00E+00
2,20E-01	9,35E-01	6,50E-02	1,00E+00
2,30E-01	9,32E-01	6,79E-02	1,00E+00
2,40E-01	9,29E-01	7,08E-02	1,00E+00
2,50E-01	9,26E-01	7,36E-02	1,00E+00
2,60E-01	9,23E-01	7,65E-02	1,00E+00
2,70E-01	9,21E-01	7,94E-02	1,00E+00
2,80E-01	9,18E-01	8,23E-02	1,00E+00
2,90E-01	9,15E-01	8,52E-02	1,00E+00
3,00E-01	9,12E-01	8,80E-02	1,00E+00
3,10E-01	9,09E-01	9,09E-02	1,00E+00
3,20E-01	9,06E-01	9,38E-02	1,00E+00
3,30E-01	9,03E-01	9,66E-02	1,00E+00
3,40E-01	9,01E-01	9,95E-02	1,00E+00
3,50E-01	8,98E-01	1,02E-01	1,00E+00
3,60E-01	8,95E-01	1,05E-01	1,00E+00
3,70E-01	8,92E-01	1,08E-01	1,00E+00
3,80E-01	8,89E-01	1,11E-01	1,00E+00
3,90E-01	8,86E-01	1,14E-01	1,00E+00
4,00E-01	8,84E-01	1,16E-01	1,00E+00
4,10E-01	8,81E-01	1,19E-01	1,00E+00

t/ s	A/ M	B/ M	kontrola
0	1	0	1
1,00E-02	9,97E-01	3,00E-03	1,00E+00
1	0,722293	0,277707	1



4,20E-01	8,78E-01	1,22E-01	1,00E+00
4,30E-01	8,75E-01	1,25E-01	1,00E+00
4,40E-01	8,72E-01	1,28E-01	1,00E+00
4,50E-01	8,69E-01	1,31E-01	1,00E+00
4,60E-01	8,67E-01	1,33E-01	1,00E+00
4,70E-01	8,64E-01	1,36E-01	1,00E+00
4,80E-01	8,61E-01	1,39E-01	1,00E+00
4,90E-01	8,58E-01	1,42E-01	1,00E+00
5,00E-01	8,56E-01	1,44E-01	1,00E+00
5,10E-01	8,53E-01	1,47E-01	1,00E+00
5,20E-01	8,50E-01	1,50E-01	1,00E+00
5,30E-01	8,47E-01	1,53E-01	1,00E+00
5,40E-01	8,44E-01	1,56E-01	1,00E+00
5,50E-01	8,42E-01	1,58E-01	1,00E+00
5,60E-01	8,39E-01	1,61E-01	1,00E+00
5,70E-01	8,36E-01	1,64E-01	1,00E+00
5,80E-01	8,33E-01	1,67E-01	1,00E+00
5,90E-01	8,31E-01	1,69E-01	1,00E+00
6,00E-01	8,28E-01	1,72E-01	1,00E+00
6,10E-01	8,25E-01	1,75E-01	1,00E+00
6,20E-01	8,23E-01	1,77E-01	1,00E+00
6,30E-01	8,20E-01	1,80E-01	1,00E+00
6,40E-01	8,17E-01	1,83E-01	1,00E+00
6,50E-01	8,14E-01	1,86E-01	1,00E+00
6,60E-01	8,12E-01	1,88E-01	1,00E+00
6,70E-01	8,09E-01	1,91E-01	1,00E+00
6,80E-01	8,06E-01	1,94E-01	1,00E+00
6,90E-01	8,04E-01	1,96E-01	1,00E+00
7,00E-01	8,01E-01	1,99E-01	1,00E+00
7,10E-01	7,98E-01	2,02E-01	1,00E+00
7,20E-01	7,96E-01	2,04E-01	1,00E+00
7,30E-01	7,93E-01	2,07E-01	1,00E+00
7,40E-01	7,90E-01	2,10E-01	1,00E+00
7,50E-01	7,87E-01	2,13E-01	1,00E+00
7,60E-01	7,85E-01	2,15E-01	1,00E+00
7,70E-01	7,82E-01	2,18E-01	1,00E+00
7,80E-01	7,80E-01	2,20E-01	1,00E+00
7,90E-01	7,77E-01	2,23E-01	1,00E+00
8,00E-01	7,74E-01	2,26E-01	1,00E+00
8,10E-01	7,72E-01	2,28E-01	1,00E+00
8,20E-01	7,69E-01	2,31E-01	1,00E+00
8,30E-01	7,66E-01	2,34E-01	1,00E+00
8,40E-01	7,64E-01	2,36E-01	1,00E+00
8,50E-01	7,61E-01	2,39E-01	1,00E+00
8,60E-01	7,58E-01	2,42E-01	1,00E+00
8,70E-01	7,56E-01	2,44E-01	1,00E+00
8,80E-01	7,53E-01	2,47E-01	1,00E+00
8,90E-01	7,51E-01	2,49E-01	1,00E+00
9,00E-01	7,48E-01	2,52E-01	1,00E+00
9,10E-01	7,45E-01	2,55E-01	1,00E+00
9,20E-01	7,43E-01	2,57E-01	1,00E+00
9,30E-01	7,40E-01	2,60E-01	1,00E+00
9,40E-01	7,38E-01	2,62E-01	1,00E+00
9,50E-01	7,35E-01	2,65E-01	1,00E+00
9,60E-01	7,33E-01	2,67E-01	1,00E+00
9,70E-01	7,30E-01	2,70E-01	1,00E+00

9,80E-01	7,27E-01	2,73E-01	1,00E+00
9,90E-01	7,25E-01	2,75E-01	1,00E+00
1,00E+00	7,22E-01	2,78E-01	1,00E+00
1,01E+00	7,20E-01	2,80E-01	1,00E+00
1,02E+00	7,17E-01	2,83E-01	1,00E+00
1,03E+00	7,15E-01	2,85E-01	1,00E+00
1,04E+00	7,12E-01	2,88E-01	1,00E+00
1,05E+00	7,10E-01	2,90E-01	1,00E+00
1,06E+00	7,07E-01	2,93E-01	1,00E+00
1,07E+00	7,05E-01	2,95E-01	1,00E+00
1,08E+00	7,02E-01	2,98E-01	1,00E+00
1,09E+00	7,00E-01	3,00E-01	1,00E+00
1,10E+00	6,97E-01	3,03E-01	1,00E+00
1,11E+00	6,94E-01	3,06E-01	1,00E+00
1,12E+00	6,92E-01	3,08E-01	1,00E+00
1,13E+00	6,89E-01	3,11E-01	1,00E+00
1,14E+00	6,87E-01	3,13E-01	1,00E+00
1,15E+00	6,85E-01	3,15E-01	1,00E+00
1,16E+00	6,82E-01	3,18E-01	1,00E+00
1,17E+00	6,80E-01	3,20E-01	1,00E+00
1,18E+00	6,77E-01	3,23E-01	1,00E+00
1,19E+00	6,75E-01	3,25E-01	1,00E+00
1,20E+00	6,72E-01	3,28E-01	1,00E+00
1,21E+00	6,70E-01	3,30E-01	1,00E+00
1,22E+00	6,67E-01	3,33E-01	1,00E+00
1,23E+00	6,65E-01	3,35E-01	1,00E+00
1,24E+00	6,62E-01	3,38E-01	1,00E+00
1,25E+00	6,60E-01	3,40E-01	1,00E+00
1,26E+00	6,57E-01	3,43E-01	1,00E+00
1,27E+00	6,55E-01	3,45E-01	1,00E+00
1,28E+00	6,53E-01	3,47E-01	1,00E+00
1,29E+00	6,50E-01	3,50E-01	1,00E+00
1,30E+00	6,48E-01	3,52E-01	1,00E+00
1,31E+00	6,45E-01	3,55E-01	1,00E+00
1,32E+00	6,43E-01	3,57E-01	1,00E+00
1,33E+00	6,41E-01	3,59E-01	1,00E+00
1,34E+00	6,38E-01	3,62E-01	1,00E+00
1,35E+00	6,36E-01	3,64E-01	1,00E+00
1,36E+00	6,33E-01	3,67E-01	1,00E+00
1,37E+00	6,31E-01	3,69E-01	1,00E+00
1,38E+00	6,29E-01	3,71E-01	1,00E+00
1,39E+00	6,26E-01	3,74E-01	1,00E+00
1,40E+00	6,24E-01	3,76E-01	1,00E+00
1,41E+00	6,21E-01	3,79E-01	1,00E+00
1,42E+00	6,19E-01	3,81E-01	1,00E+00
1,43E+00	6,17E-01	3,83E-01	1,00E+00
1,44E+00	6,14E-01	3,86E-01	1,00E+00
1,45E+00	6,12E-01	3,88E-01	1,00E+00
1,46E+00	6,10E-01	3,90E-01	1,00E+00
1,47E+00	6,07E-01	3,93E-01	1,00E+00
1,48E+00	6,05E-01	3,95E-01	1,00E+00
1,49E+00	6,03E-01	3,97E-01	1,00E+00
1,50E+00	6,00E-01	4,00E-01	1,00E+00
1,51E+00	5,98E-01	4,02E-01	1,00E+00
1,52E+00	5,96E-01	4,04E-01	1,00E+00
1,53E+00	5,93E-01	4,07E-01	1,00E+00

1,54E+00	5,91E-01	4,09E-01	1,00E+00
1,55E+00	5,89E-01	4,11E-01	1,00E+00
1,56E+00	5,86E-01	4,14E-01	1,00E+00
1,57E+00	5,84E-01	4,16E-01	1,00E+00
1,58E+00	5,82E-01	4,18E-01	1,00E+00
1,59E+00	5,80E-01	4,20E-01	1,00E+00
1,60E+00	5,77E-01	4,23E-01	1,00E+00
1,61E+00	5,75E-01	4,25E-01	1,00E+00
1,62E+00	5,73E-01	4,27E-01	1,00E+00
1,63E+00	5,70E-01	4,30E-01	1,00E+00
1,64E+00	5,68E-01	4,32E-01	1,00E+00
1,65E+00	5,66E-01	4,34E-01	1,00E+00
1,66E+00	5,64E-01	4,36E-01	1,00E+00
1,67E+00	5,61E-01	4,39E-01	1,00E+00
1,68E+00	5,59E-01	4,41E-01	1,00E+00
1,69E+00	5,57E-01	4,43E-01	1,00E+00
1,70E+00	5,55E-01	4,45E-01	1,00E+00
1,71E+00	5,52E-01	4,48E-01	1,00E+00
1,72E+00	5,50E-01	4,50E-01	1,00E+00
1,73E+00	5,48E-01	4,52E-01	1,00E+00
1,74E+00	5,46E-01	4,54E-01	1,00E+00
1,75E+00	5,44E-01	4,56E-01	1,00E+00
1,76E+00	5,41E-01	4,59E-01	1,00E+00
1,77E+00	5,39E-01	4,61E-01	1,00E+00
1,78E+00	5,37E-01	4,63E-01	1,00E+00
1,79E+00	5,35E-01	4,65E-01	1,00E+00
1,80E+00	5,33E-01	4,67E-01	1,00E+00
1,81E+00	5,30E-01	4,70E-01	1,00E+00
1,82E+00	5,28E-01	4,72E-01	1,00E+00
1,83E+00	5,26E-01	4,74E-01	1,00E+00
1,84E+00	5,24E-01	4,76E-01	1,00E+00
1,85E+00	5,22E-01	4,78E-01	1,00E+00
1,86E+00	5,19E-01	4,81E-01	1,00E+00
1,87E+00	5,17E-01	4,83E-01	1,00E+00
1,88E+00	5,15E-01	4,85E-01	1,00E+00
1,89E+00	5,13E-01	4,87E-01	1,00E+00
1,90E+00	5,11E-01	4,89E-01	1,00E+00
1,91E+00	5,09E-01	4,91E-01	1,00E+00
1,92E+00	5,07E-01	4,93E-01	1,00E+00
1,93E+00	5,04E-01	4,96E-01	1,00E+00
1,94E+00	5,02E-01	4,98E-01	1,00E+00
1,95E+00	5,00E-01	5,00E-01	1,00E+00
1,96E+00	4,98E-01	5,02E-01	1,00E+00
1,97E+00	4,96E-01	5,04E-01	1,00E+00
1,98E+00	4,94E-01	5,06E-01	1,00E+00
1,99E+00	4,92E-01	5,08E-01	1,00E+00
2,00E+00	4,90E-01	5,10E-01	1,00E+00
2,01E+00	4,88E-01	5,12E-01	1,00E+00
2,02E+00	4,85E-01	5,15E-01	1,00E+00
2,03E+00	4,83E-01	5,17E-01	1,00E+00
2,04E+00	4,81E-01	5,19E-01	1,00E+00
2,05E+00	4,79E-01	5,21E-01	1,00E+00
2,06E+00	4,77E-01	5,23E-01	1,00E+00
2,07E+00	4,75E-01	5,25E-01	1,00E+00
2,08E+00	4,73E-01	5,27E-01	1,00E+00
2,09E+00	4,71E-01	5,29E-01	1,00E+00

2,10E+00	4,69E-01	5,31E-01	1,00E+00
2,11E+00	4,67E-01	5,33E-01	1,00E+00
2,12E+00	4,65E-01	5,35E-01	1,00E+00
2,13E+00	4,63E-01	5,37E-01	1,00E+00
2,14E+00	4,61E-01	5,39E-01	1,00E+00
2,15E+00	4,59E-01	5,41E-01	1,00E+00
2,16E+00	4,57E-01	5,43E-01	1,00E+00
2,17E+00	4,55E-01	5,45E-01	1,00E+00
2,18E+00	4,53E-01	5,47E-01	1,00E+00
2,19E+00	4,51E-01	5,49E-01	1,00E+00
2,20E+00	4,48E-01	5,52E-01	1,00E+00
2,21E+00	4,46E-01	5,54E-01	1,00E+00
2,22E+00	4,44E-01	5,56E-01	1,00E+00
2,23E+00	4,42E-01	5,58E-01	1,00E+00
2,24E+00	4,40E-01	5,60E-01	1,00E+00
2,25E+00	4,38E-01	5,62E-01	1,00E+00
2,26E+00	4,37E-01	5,63E-01	1,00E+00
2,27E+00	4,35E-01	5,65E-01	1,00E+00
2,28E+00	4,33E-01	5,67E-01	1,00E+00
2,29E+00	4,31E-01	5,69E-01	1,00E+00
2,30E+00	4,29E-01	5,71E-01	1,00E+00
2,31E+00	4,27E-01	5,73E-01	1,00E+00
2,32E+00	4,25E-01	5,75E-01	1,00E+00
2,33E+00	4,23E-01	5,77E-01	1,00E+00
2,34E+00	4,21E-01	5,79E-01	1,00E+00
2,35E+00	4,19E-01	5,81E-01	1,00E+00
2,36E+00	4,17E-01	5,83E-01	1,00E+00
2,37E+00	4,15E-01	5,85E-01	1,00E+00
2,38E+00	4,13E-01	5,87E-01	1,00E+00
2,39E+00	4,11E-01	5,89E-01	1,00E+00
2,40E+00	4,09E-01	5,91E-01	1,00E+00
2,41E+00	4,07E-01	5,93E-01	1,00E+00
2,42E+00	4,05E-01	5,95E-01	1,00E+00
2,43E+00	4,03E-01	5,97E-01	1,00E+00
2,44E+00	4,02E-01	5,98E-01	1,00E+00
2,45E+00	4,00E-01	6,00E-01	1,00E+00
2,46E+00	3,98E-01	6,02E-01	1,00E+00
2,47E+00	3,96E-01	6,04E-01	1,00E+00
2,48E+00	3,94E-01	6,06E-01	1,00E+00
2,49E+00	3,92E-01	6,08E-01	1,00E+00
2,50E+00	3,90E-01	6,10E-01	1,00E+00
2,51E+00	3,88E-01	6,12E-01	1,00E+00
2,52E+00	3,86E-01	6,14E-01	1,00E+00
2,53E+00	3,85E-01	6,15E-01	1,00E+00
2,54E+00	3,83E-01	6,17E-01	1,00E+00
2,55E+00	3,81E-01	6,19E-01	1,00E+00
2,56E+00	3,79E-01	6,21E-01	1,00E+00
2,57E+00	3,77E-01	6,23E-01	1,00E+00
2,58E+00	3,75E-01	6,25E-01	1,00E+00
2,59E+00	3,73E-01	6,27E-01	1,00E+00
2,60E+00	3,72E-01	6,28E-01	1,00E+00
2,61E+00	3,70E-01	6,30E-01	1,00E+00
2,62E+00	3,68E-01	6,32E-01	1,00E+00
2,63E+00	3,66E-01	6,34E-01	1,00E+00
2,64E+00	3,64E-01	6,36E-01	1,00E+00
2,65E+00	3,63E-01	6,37E-01	1,00E+00

2,66E+00	3,61E-01	6,39E-01	1,00E+00
2,67E+00	3,59E-01	6,41E-01	1,00E+00
2,68E+00	3,57E-01	6,43E-01	1,00E+00
2,69E+00	3,55E-01	6,45E-01	1,00E+00
2,70E+00	3,54E-01	6,46E-01	1,00E+00
2,71E+00	3,52E-01	6,48E-01	1,00E+00
2,72E+00	3,50E-01	6,50E-01	1,00E+00
2,73E+00	3,48E-01	6,52E-01	1,00E+00
2,74E+00	3,46E-01	6,54E-01	1,00E+00
2,75E+00	3,45E-01	6,55E-01	1,00E+00
2,76E+00	3,43E-01	6,57E-01	1,00E+00
2,77E+00	3,41E-01	6,59E-01	1,00E+00
2,78E+00	3,39E-01	6,61E-01	1,00E+00
2,79E+00	3,38E-01	6,62E-01	1,00E+00
2,80E+00	3,36E-01	6,64E-01	1,00E+00
2,81E+00	3,34E-01	6,66E-01	1,00E+00
2,82E+00	3,32E-01	6,68E-01	1,00E+00
2,83E+00	3,31E-01	6,69E-01	1,00E+00
2,84E+00	3,29E-01	6,71E-01	1,00E+00
2,85E+00	3,27E-01	6,73E-01	1,00E+00
2,86E+00	3,26E-01	6,74E-01	1,00E+00
2,87E+00	3,24E-01	6,76E-01	1,00E+00
2,88E+00	3,22E-01	6,78E-01	1,00E+00
2,89E+00	3,20E-01	6,80E-01	1,00E+00
2,90E+00	3,19E-01	6,81E-01	1,00E+00
2,91E+00	3,17E-01	6,83E-01	1,00E+00
2,92E+00	3,15E-01	6,85E-01	1,00E+00
2,93E+00	3,14E-01	6,86E-01	1,00E+00
2,94E+00	3,12E-01	6,88E-01	1,00E+00
2,95E+00	3,10E-01	6,90E-01	1,00E+00
2,96E+00	3,09E-01	6,91E-01	1,00E+00
2,97E+00	3,07E-01	6,93E-01	1,00E+00
2,98E+00	3,05E-01	6,95E-01	1,00E+00
2,99E+00	3,04E-01	6,96E-01	1,00E+00
3,00E+00	3,02E-01	6,98E-01	1,00E+00
3,01E+00	3,00E-01	7,00E-01	1,00E+00
3,02E+00	2,99E-01	7,01E-01	1,00E+00
3,03E+00	2,97E-01	7,03E-01	1,00E+00
3,04E+00	2,95E-01	7,05E-01	1,00E+00
3,05E+00	2,94E-01	7,06E-01	1,00E+00
3,06E+00	2,92E-01	7,08E-01	1,00E+00
3,07E+00	2,91E-01	7,09E-01	1,00E+00
3,08E+00	2,89E-01	7,11E-01	1,00E+00
3,09E+00	2,87E-01	7,13E-01	1,00E+00
3,10E+00	2,86E-01	7,14E-01	1,00E+00
3,11E+00	2,84E-01	7,16E-01	1,00E+00
3,12E+00	2,83E-01	7,17E-01	1,00E+00
3,13E+00	2,81E-01	7,19E-01	1,00E+00
3,14E+00	2,79E-01	7,21E-01	1,00E+00
3,15E+00	2,78E-01	7,22E-01	1,00E+00
3,16E+00	2,76E-01	7,24E-01	1,00E+00
3,17E+00	2,75E-01	7,25E-01	1,00E+00
3,18E+00	2,73E-01	7,27E-01	1,00E+00
3,19E+00	2,71E-01	7,29E-01	1,00E+00
3,20E+00	2,70E-01	7,30E-01	1,00E+00
3,21E+00	2,68E-01	7,32E-01	1,00E+00

3,22E+00	2,67E-01	7,33E-01	1,00E+00
3,23E+00	2,65E-01	7,35E-01	1,00E+00
3,24E+00	2,64E-01	7,36E-01	1,00E+00
3,25E+00	2,62E-01	7,38E-01	1,00E+00
3,26E+00	2,61E-01	7,39E-01	1,00E+00
3,27E+00	2,59E-01	7,41E-01	1,00E+00
3,28E+00	2,58E-01	7,42E-01	1,00E+00
3,29E+00	2,56E-01	7,44E-01	1,00E+00
3,30E+00	2,55E-01	7,45E-01	1,00E+00
3,31E+00	2,53E-01	7,47E-01	1,00E+00
3,32E+00	2,51E-01	7,49E-01	1,00E+00
3,33E+00	2,50E-01	7,50E-01	1,00E+00
3,34E+00	2,48E-01	7,52E-01	1,00E+00
3,35E+00	2,47E-01	7,53E-01	1,00E+00
3,36E+00	2,45E-01	7,55E-01	1,00E+00
3,37E+00	2,44E-01	7,56E-01	1,00E+00
3,38E+00	2,43E-01	7,57E-01	1,00E+00
3,39E+00	2,41E-01	7,59E-01	1,00E+00
3,40E+00	2,40E-01	7,60E-01	1,00E+00
3,41E+00	2,38E-01	7,62E-01	1,00E+00
3,42E+00	2,37E-01	7,63E-01	1,00E+00
3,43E+00	2,35E-01	7,65E-01	1,00E+00
3,44E+00	2,34E-01	7,66E-01	1,00E+00
3,45E+00	2,32E-01	7,68E-01	1,00E+00
3,46E+00	2,31E-01	7,69E-01	1,00E+00
3,47E+00	2,29E-01	7,71E-01	1,00E+00
3,48E+00	2,28E-01	7,72E-01	1,00E+00
3,49E+00	2,27E-01	7,73E-01	1,00E+00
3,50E+00	2,25E-01	7,75E-01	1,00E+00
3,51E+00	2,24E-01	7,76E-01	1,00E+00
3,52E+00	2,22E-01	7,78E-01	1,00E+00
3,53E+00	2,21E-01	7,79E-01	1,00E+00
3,54E+00	2,19E-01	7,81E-01	1,00E+00
3,55E+00	2,18E-01	7,82E-01	1,00E+00
3,56E+00	2,17E-01	7,83E-01	1,00E+00
3,57E+00	2,15E-01	7,85E-01	1,00E+00
3,58E+00	2,14E-01	7,86E-01	1,00E+00
3,59E+00	2,12E-01	7,88E-01	1,00E+00
3,60E+00	2,11E-01	7,89E-01	1,00E+00
3,61E+00	2,10E-01	7,90E-01	1,00E+00
3,62E+00	2,08E-01	7,92E-01	1,00E+00
3,63E+00	2,07E-01	7,93E-01	1,00E+00
3,64E+00	2,06E-01	7,94E-01	1,00E+00
3,65E+00	2,04E-01	7,96E-01	1,00E+00
3,66E+00	2,03E-01	7,97E-01	1,00E+00
3,67E+00	2,02E-01	7,98E-01	1,00E+00
3,68E+00	2,00E-01	8,00E-01	1,00E+00
3,69E+00	1,99E-01	8,01E-01	1,00E+00
3,70E+00	1,97E-01	8,03E-01	1,00E+00
3,71E+00	1,96E-01	8,04E-01	1,00E+00
3,72E+00	1,95E-01	8,05E-01	1,00E+00
3,73E+00	1,93E-01	8,07E-01	1,00E+00
3,74E+00	1,92E-01	8,08E-01	1,00E+00
3,75E+00	1,91E-01	8,09E-01	1,00E+00
3,76E+00	1,90E-01	8,10E-01	1,00E+00
3,77E+00	1,88E-01	8,12E-01	1,00E+00

3,78E+00	1,87E-01	8,13E-01	1,00E+00
3,79E+00	1,86E-01	8,14E-01	1,00E+00
3,80E+00	1,84E-01	8,16E-01	1,00E+00
3,81E+00	1,83E-01	8,17E-01	1,00E+00
3,82E+00	1,82E-01	8,18E-01	1,00E+00
3,83E+00	1,81E-01	8,19E-01	1,00E+00
3,84E+00	1,79E-01	8,21E-01	1,00E+00
3,85E+00	1,78E-01	8,22E-01	1,00E+00
3,86E+00	1,77E-01	8,23E-01	1,00E+00
3,87E+00	1,75E-01	8,25E-01	1,00E+00
3,88E+00	1,74E-01	8,26E-01	1,00E+00
3,89E+00	1,73E-01	8,27E-01	1,00E+00
3,90E+00	1,72E-01	8,28E-01	1,00E+00
3,91E+00	1,70E-01	8,30E-01	1,00E+00
3,92E+00	1,69E-01	8,31E-01	1,00E+00
3,93E+00	1,68E-01	8,32E-01	1,00E+00
3,94E+00	1,67E-01	8,33E-01	1,00E+00
3,95E+00	1,66E-01	8,34E-01	1,00E+00
3,96E+00	1,64E-01	8,36E-01	1,00E+00
3,97E+00	1,63E-01	8,37E-01	1,00E+00
3,98E+00	1,62E-01	8,38E-01	1,00E+00
3,99E+00	1,61E-01	8,39E-01	1,00E+00
4,00E+00	1,59E-01	8,41E-01	1,00E+00
4,01E+00	1,58E-01	8,42E-01	1,00E+00
4,02E+00	1,57E-01	8,43E-01	1,00E+00
4,03E+00	1,56E-01	8,44E-01	1,00E+00
4,04E+00	1,55E-01	8,45E-01	1,00E+00
4,05E+00	1,54E-01	8,46E-01	1,00E+00
4,06E+00	1,52E-01	8,48E-01	1,00E+00
4,07E+00	1,51E-01	8,49E-01	1,00E+00
4,08E+00	1,50E-01	8,50E-01	1,00E+00
4,09E+00	1,49E-01	8,51E-01	1,00E+00
4,10E+00	1,48E-01	8,52E-01	1,00E+00
4,11E+00	1,47E-01	8,53E-01	1,00E+00
4,12E+00	1,45E-01	8,55E-01	1,00E+00
4,13E+00	1,44E-01	8,56E-01	1,00E+00
4,14E+00	1,43E-01	8,57E-01	1,00E+00
4,15E+00	1,42E-01	8,58E-01	1,00E+00
4,16E+00	1,41E-01	8,59E-01	1,00E+00
4,17E+00	1,40E-01	8,60E-01	1,00E+00
4,18E+00	1,39E-01	8,61E-01	1,00E+00
4,19E+00	1,37E-01	8,63E-01	1,00E+00
4,20E+00	1,36E-01	8,64E-01	1,00E+00
4,21E+00	1,35E-01	8,65E-01	1,00E+00
4,22E+00	1,34E-01	8,66E-01	1,00E+00
4,23E+00	1,33E-01	8,67E-01	1,00E+00
4,24E+00	1,32E-01	8,68E-01	1,00E+00
4,25E+00	1,31E-01	8,69E-01	1,00E+00
4,26E+00	1,30E-01	8,70E-01	1,00E+00
4,27E+00	1,29E-01	8,71E-01	1,00E+00
4,28E+00	1,28E-01	8,72E-01	1,00E+00
4,29E+00	1,27E-01	8,73E-01	1,00E+00
4,30E+00	1,25E-01	8,75E-01	1,00E+00
4,31E+00	1,24E-01	8,76E-01	1,00E+00
4,32E+00	1,23E-01	8,77E-01	1,00E+00
4,33E+00	1,22E-01	8,78E-01	1,00E+00

4,34E+00	1,21E-01	8,79E-01	1,00E+00
4,35E+00	1,20E-01	8,80E-01	1,00E+00
4,36E+00	1,19E-01	8,81E-01	1,00E+00
4,37E+00	1,18E-01	8,82E-01	1,00E+00
4,38E+00	1,17E-01	8,83E-01	1,00E+00
4,39E+00	1,16E-01	8,84E-01	1,00E+00
4,40E+00	1,15E-01	8,85E-01	1,00E+00
4,41E+00	1,14E-01	8,86E-01	1,00E+00
4,42E+00	1,13E-01	8,87E-01	1,00E+00
4,43E+00	1,12E-01	8,88E-01	1,00E+00
4,44E+00	1,11E-01	8,89E-01	1,00E+00
4,45E+00	1,10E-01	8,90E-01	1,00E+00
4,46E+00	1,09E-01	8,91E-01	1,00E+00
4,47E+00	1,08E-01	8,92E-01	1,00E+00
4,48E+00	1,07E-01	8,93E-01	1,00E+00
4,49E+00	1,06E-01	8,94E-01	1,00E+00
4,50E+00	1,05E-01	8,95E-01	1,00E+00
4,51E+00	1,04E-01	8,96E-01	1,00E+00
4,52E+00	1,03E-01	8,97E-01	1,00E+00
4,53E+00	1,02E-01	8,98E-01	1,00E+00
4,54E+00	1,01E-01	8,99E-01	1,00E+00
4,55E+00	1,00E-01	9,00E-01	1,00E+00
4,56E+00	9,93E-02	9,01E-01	1,00E+00
4,57E+00	9,84E-02	9,02E-01	1,00E+00
4,58E+00	9,74E-02	9,03E-01	1,00E+00
4,59E+00	9,65E-02	9,04E-01	1,00E+00
4,60E+00	9,56E-02	9,04E-01	1,00E+00
4,61E+00	9,46E-02	9,05E-01	1,00E+00
4,62E+00	9,37E-02	9,06E-01	1,00E+00
4,63E+00	9,28E-02	9,07E-01	1,00E+00
4,64E+00	9,19E-02	9,08E-01	1,00E+00
4,65E+00	9,10E-02	9,09E-01	1,00E+00
4,66E+00	9,01E-02	9,10E-01	1,00E+00
4,67E+00	8,92E-02	9,11E-01	1,00E+00
4,68E+00	8,83E-02	9,12E-01	1,00E+00
4,69E+00	8,74E-02	9,13E-01	1,00E+00
4,70E+00	8,65E-02	9,14E-01	1,00E+00
4,71E+00	8,56E-02	9,14E-01	1,00E+00
4,72E+00	8,47E-02	9,15E-01	1,00E+00
4,73E+00	8,39E-02	9,16E-01	1,00E+00
4,74E+00	8,30E-02	9,17E-01	1,00E+00
4,75E+00	8,21E-02	9,18E-01	1,00E+00
4,76E+00	8,13E-02	9,19E-01	1,00E+00
4,77E+00	8,04E-02	9,20E-01	1,00E+00
4,78E+00	7,96E-02	9,20E-01	1,00E+00
4,79E+00	7,87E-02	9,21E-01	1,00E+00
4,80E+00	7,79E-02	9,22E-01	1,00E+00
4,81E+00	7,70E-02	9,23E-01	1,00E+00
4,82E+00	7,62E-02	9,24E-01	1,00E+00
4,83E+00	7,54E-02	9,25E-01	1,00E+00
4,84E+00	7,45E-02	9,25E-01	1,00E+00
4,85E+00	7,37E-02	9,26E-01	1,00E+00
4,86E+00	7,29E-02	9,27E-01	1,00E+00
4,87E+00	7,21E-02	9,28E-01	1,00E+00
4,88E+00	7,13E-02	9,29E-01	1,00E+00
4,89E+00	7,05E-02	9,30E-01	1,00E+00

4,90E+00	6,97E-02	9,30E-01	1,00E+00
4,91E+00	6,89E-02	9,31E-01	1,00E+00
4,92E+00	6,81E-02	9,32E-01	1,00E+00
4,93E+00	6,73E-02	9,33E-01	1,00E+00
4,94E+00	6,66E-02	9,33E-01	1,00E+00
4,95E+00	6,58E-02	9,34E-01	1,00E+00
4,96E+00	6,50E-02	9,35E-01	1,00E+00
4,97E+00	6,42E-02	9,36E-01	1,00E+00
4,98E+00	6,35E-02	9,37E-01	1,00E+00
4,99E+00	6,27E-02	9,37E-01	1,00E+00
5,00E+00	6,20E-02	9,38E-01	1,00E+00
5,01E+00	6,12E-02	9,39E-01	1,00E+00
5,02E+00	6,05E-02	9,40E-01	1,00E+00
5,03E+00	5,98E-02	9,40E-01	1,00E+00
5,04E+00	5,90E-02	9,41E-01	1,00E+00
5,05E+00	5,83E-02	9,42E-01	1,00E+00
5,06E+00	5,76E-02	9,42E-01	1,00E+00
5,07E+00	5,68E-02	9,43E-01	1,00E+00
5,08E+00	5,61E-02	9,44E-01	1,00E+00
5,09E+00	5,54E-02	9,45E-01	1,00E+00
5,10E+00	5,47E-02	9,45E-01	1,00E+00
5,11E+00	5,40E-02	9,46E-01	1,00E+00
5,12E+00	5,33E-02	9,47E-01	1,00E+00
5,13E+00	5,26E-02	9,47E-01	1,00E+00
5,14E+00	5,19E-02	9,48E-01	1,00E+00
5,15E+00	5,13E-02	9,49E-01	1,00E+00
5,16E+00	5,06E-02	9,49E-01	1,00E+00
5,17E+00	4,99E-02	9,50E-01	1,00E+00
5,18E+00	4,92E-02	9,51E-01	1,00E+00
5,19E+00	4,86E-02	9,51E-01	1,00E+00
5,20E+00	4,79E-02	9,52E-01	1,00E+00
5,21E+00	4,72E-02	9,53E-01	1,00E+00
5,22E+00	4,66E-02	9,53E-01	1,00E+00
5,23E+00	4,59E-02	9,54E-01	1,00E+00
5,24E+00	4,53E-02	9,55E-01	1,00E+00
5,25E+00	4,47E-02	9,55E-01	1,00E+00
5,26E+00	4,40E-02	9,56E-01	1,00E+00
5,27E+00	4,34E-02	9,57E-01	1,00E+00
5,28E+00	4,28E-02	9,57E-01	1,00E+00
5,29E+00	4,22E-02	9,58E-01	1,00E+00
5,30E+00	4,15E-02	9,58E-01	1,00E+00
5,31E+00	4,09E-02	9,59E-01	1,00E+00
5,32E+00	4,03E-02	9,60E-01	1,00E+00
5,33E+00	3,97E-02	9,60E-01	1,00E+00
5,34E+00	3,91E-02	9,61E-01	1,00E+00
5,35E+00	3,85E-02	9,61E-01	1,00E+00
5,36E+00	3,79E-02	9,62E-01	1,00E+00
5,37E+00	3,74E-02	9,63E-01	1,00E+00
5,38E+00	3,68E-02	9,63E-01	1,00E+00
5,39E+00	3,62E-02	9,64E-01	1,00E+00
5,40E+00	3,56E-02	9,64E-01	1,00E+00
5,41E+00	3,51E-02	9,65E-01	1,00E+00
5,42E+00	3,45E-02	9,66E-01	1,00E+00
5,43E+00	3,39E-02	9,66E-01	1,00E+00
5,44E+00	3,34E-02	9,67E-01	1,00E+00
5,45E+00	3,28E-02	9,67E-01	1,00E+00

5,46E+00	3,23E-02	9,68E-01	1,00E+00
5,47E+00	3,18E-02	9,68E-01	1,00E+00
5,48E+00	3,12E-02	9,69E-01	1,00E+00
5,49E+00	3,07E-02	9,69E-01	1,00E+00
5,50E+00	3,02E-02	9,70E-01	1,00E+00
5,51E+00	2,96E-02	9,70E-01	1,00E+00
5,52E+00	2,91E-02	9,71E-01	1,00E+00
5,53E+00	2,86E-02	9,71E-01	1,00E+00
5,54E+00	2,81E-02	9,72E-01	1,00E+00
5,55E+00	2,76E-02	9,72E-01	1,00E+00
5,56E+00	2,71E-02	9,73E-01	1,00E+00
5,57E+00	2,66E-02	9,73E-01	1,00E+00
5,58E+00	2,61E-02	9,74E-01	1,00E+00
5,59E+00	2,56E-02	9,74E-01	1,00E+00
5,60E+00	2,52E-02	9,75E-01	1,00E+00
5,61E+00	2,47E-02	9,75E-01	1,00E+00
5,62E+00	2,42E-02	9,76E-01	1,00E+00
5,63E+00	2,37E-02	9,76E-01	1,00E+00
5,64E+00	2,33E-02	9,77E-01	1,00E+00
5,65E+00	2,28E-02	9,77E-01	1,00E+00
5,66E+00	2,24E-02	9,78E-01	1,00E+00
5,67E+00	2,19E-02	9,78E-01	1,00E+00
5,68E+00	2,15E-02	9,79E-01	1,00E+00
5,69E+00	2,10E-02	9,79E-01	1,00E+00
5,70E+00	2,06E-02	9,79E-01	1,00E+00
5,71E+00	2,02E-02	9,80E-01	1,00E+00
5,72E+00	1,97E-02	9,80E-01	1,00E+00
5,73E+00	1,93E-02	9,81E-01	1,00E+00
5,74E+00	1,89E-02	9,81E-01	1,00E+00
5,75E+00	1,85E-02	9,82E-01	1,00E+00
5,76E+00	1,81E-02	9,82E-01	1,00E+00
5,77E+00	1,77E-02	9,82E-01	1,00E+00
5,78E+00	1,73E-02	9,83E-01	1,00E+00
5,79E+00	1,69E-02	9,83E-01	1,00E+00
5,80E+00	1,65E-02	9,83E-01	1,00E+00
5,81E+00	1,61E-02	9,84E-01	1,00E+00
5,82E+00	1,57E-02	9,84E-01	1,00E+00
5,83E+00	1,54E-02	9,85E-01	1,00E+00
5,84E+00	1,50E-02	9,85E-01	1,00E+00
5,85E+00	1,46E-02	9,85E-01	1,00E+00
5,86E+00	1,43E-02	9,86E-01	1,00E+00
5,87E+00	1,39E-02	9,86E-01	1,00E+00
5,88E+00	1,35E-02	9,86E-01	1,00E+00
5,89E+00	1,32E-02	9,87E-01	1,00E+00
5,90E+00	1,29E-02	9,87E-01	1,00E+00
5,91E+00	1,25E-02	9,87E-01	1,00E+00
5,92E+00	1,22E-02	9,88E-01	1,00E+00
5,93E+00	1,18E-02	9,88E-01	1,00E+00
5,94E+00	1,15E-02	9,88E-01	1,00E+00
5,95E+00	1,12E-02	9,89E-01	1,00E+00
5,96E+00	1,09E-02	9,89E-01	1,00E+00
5,97E+00	1,06E-02	9,89E-01	1,00E+00
5,98E+00	1,03E-02	9,90E-01	1,00E+00
5,99E+00	9,95E-03	9,90E-01	1,00E+00
6,00E+00	9,66E-03	9,90E-01	1,00E+00
6,01E+00	9,36E-03	9,91E-01	1,00E+00

6,02E+00	9,07E-03	9,91E-01	1,00E+00
6,03E+00	8,78E-03	9,91E-01	1,00E+00
6,04E+00	8,50E-03	9,91E-01	1,00E+00
6,05E+00	8,23E-03	9,92E-01	1,00E+00
6,06E+00	7,95E-03	9,92E-01	1,00E+00
6,07E+00	7,69E-03	9,92E-01	1,00E+00
6,08E+00	7,42E-03	9,93E-01	1,00E+00
6,09E+00	7,17E-03	9,93E-01	1,00E+00
6,10E+00	6,91E-03	9,93E-01	1,00E+00
6,11E+00	6,66E-03	9,93E-01	1,00E+00
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6,14E+00	5,94E-03	9,94E-01	1,00E+00
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6,16E+00	5,48E-03	9,95E-01	1,00E+00
6,17E+00	5,26E-03	9,95E-01	1,00E+00
6,18E+00	5,04E-03	9,95E-01	1,00E+00
6,19E+00	4,83E-03	9,95E-01	1,00E+00
6,20E+00	4,62E-03	9,95E-01	1,00E+00
6,21E+00	4,42E-03	9,96E-01	1,00E+00
6,22E+00	4,22E-03	9,96E-01	1,00E+00
6,23E+00	4,02E-03	9,96E-01	1,00E+00
6,24E+00	3,83E-03	9,96E-01	1,00E+00
6,25E+00	3,65E-03	9,96E-01	1,00E+00
6,26E+00	3,47E-03	9,97E-01	1,00E+00
6,27E+00	3,29E-03	9,97E-01	1,00E+00
6,28E+00	3,12E-03	9,97E-01	1,00E+00
6,29E+00	2,95E-03	9,97E-01	1,00E+00
6,30E+00	2,79E-03	9,97E-01	1,00E+00
6,31E+00	2,63E-03	9,97E-01	1,00E+00
6,32E+00	2,48E-03	9,98E-01	1,00E+00
6,33E+00	2,33E-03	9,98E-01	1,00E+00
6,34E+00	2,18E-03	9,98E-01	1,00E+00
6,35E+00	2,04E-03	9,98E-01	1,00E+00
6,36E+00	1,91E-03	9,98E-01	1,00E+00
6,37E+00	1,77E-03	9,98E-01	1,00E+00
6,38E+00	1,65E-03	9,98E-01	1,00E+00
6,39E+00	1,53E-03	9,98E-01	1,00E+00
6,40E+00	1,41E-03	9,99E-01	1,00E+00
6,41E+00	1,30E-03	9,99E-01	1,00E+00
6,42E+00	1,19E-03	9,99E-01	1,00E+00
6,43E+00	1,09E-03	9,99E-01	1,00E+00
6,44E+00	9,86E-04	9,99E-01	1,00E+00
6,45E+00	8,92E-04	9,99E-01	1,00E+00
6,46E+00	8,02E-04	9,99E-01	1,00E+00
6,47E+00	7,17E-04	9,99E-01	1,00E+00
6,48E+00	6,37E-04	9,99E-01	1,00E+00
6,49E+00	5,61E-04	9,99E-01	1,00E+00
6,50E+00	4,90E-04	1,00E+00	1,00E+00
6,51E+00	4,24E-04	1,00E+00	1,00E+00
6,52E+00	3,62E-04	1,00E+00	1,00E+00
6,53E+00	3,05E-04	1,00E+00	1,00E+00
6,54E+00	2,53E-04	1,00E+00	1,00E+00
6,55E+00	2,05E-04	1,00E+00	1,00E+00
6,56E+00	1,62E-04	1,00E+00	1,00E+00
6,57E+00	1,24E-04	1,00E+00	1,00E+00

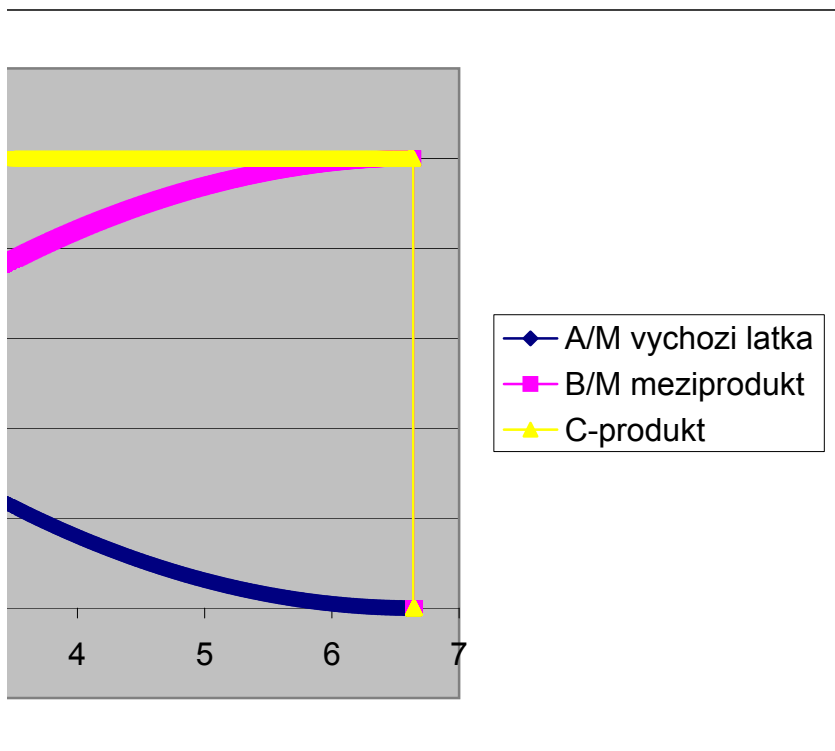
6,62E+00	1,33E-05	1,00E+00	1,00E+00
6,62E+00	1,32E-05	1,00E+00	1,00E+00
6,62E+00	1,31E-05	1,00E+00	1,00E+00
6,62E+00	1,30E-05	1,00E+00	1,00E+00
6,62E+00	1,29E-05	1,00E+00	1,00E+00
6,62E+00	1,27E-05	1,00E+00	1,00E+00
6,62E+00	1,26E-05	1,00E+00	1,00E+00
6,62E+00	1,25E-05	1,00E+00	1,00E+00
6,62E+00	1,24E-05	1,00E+00	1,00E+00
6,62E+00	1,23E-05	1,00E+00	1,00E+00
6,62E+00	1,22E-05	1,00E+00	1,00E+00
6,62E+00	1,21E-05	1,00E+00	1,00E+00
6,62E+00	1,20E-05	1,00E+00	1,00E+00
6,62E+00	1,19E-05	1,00E+00	1,00E+00
6,62E+00	1,18E-05	1,00E+00	1,00E+00
6,62E+00	1,17E-05	1,00E+00	1,00E+00
6,62E+00	1,16E-05	1,00E+00	1,00E+00
6,62E+00	1,15E-05	1,00E+00	1,00E+00
6,62E+00	1,14E-05	1,00E+00	1,00E+00
6,62E+00	1,13E-05	1,00E+00	1,00E+00
6,62E+00	1,12E-05	1,00E+00	1,00E+00
6,62E+00	1,11E-05	1,00E+00	1,00E+00
6,62E+00	1,10E-05	1,00E+00	1,00E+00
6,62E+00	1,09E-05	1,00E+00	1,00E+00
6,62E+00	1,08E-05	1,00E+00	1,00E+00
6,62E+00	1,07E-05	1,00E+00	1,00E+00
6,62E+00	1,06E-05	1,00E+00	1,00E+00
6,62E+00	1,05E-05	1,00E+00	1,00E+00
6,62E+00	1,04E-05	1,00E+00	1,00E+00
6,62E+00	1,03E-05	1,00E+00	1,00E+00
6,62E+00	1,02E-05	1,00E+00	1,00E+00
6,62E+00	1,01E-05	1,00E+00	1,00E+00
6,62E+00	1,00E-05	1,00E+00	1,00E+00
6,62E+00	9,92E-06	1,00E+00	1,00E+00
6,62E+00	9,82E-06	1,00E+00	1,00E+00
6,62E+00	9,73E-06	1,00E+00	1,00E+00
6,62E+00	9,64E-06	1,00E+00	1,00E+00
6,62E+00	9,54E-06	1,00E+00	1,00E+00
6,62E+00	9,45E-06	1,00E+00	1,00E+00
6,62E+00	9,36E-06	1,00E+00	1,00E+00
6,62E+00	9,27E-06	1,00E+00	1,00E+00
6,62E+00	9,17E-06	1,00E+00	1,00E+00
6,62E+00	9,08E-06	1,00E+00	1,00E+00
6,62E+00	8,99E-06	1,00E+00	1,00E+00
6,62E+00	8,90E-06	1,00E+00	1,00E+00
6,62E+00	8,81E-06	1,00E+00	1,00E+00
6,62E+00	8,73E-06	1,00E+00	1,00E+00
6,62E+00	8,64E-06	1,00E+00	1,00E+00
6,62E+00	8,55E-06	1,00E+00	1,00E+00
6,62E+00	8,46E-06	1,00E+00	1,00E+00
6,62E+00	8,37E-06	1,00E+00	1,00E+00
6,62E+00	8,29E-06	1,00E+00	1,00E+00
6,62E+00	8,20E-06	1,00E+00	1,00E+00
6,62E+00	8,11E-06	1,00E+00	1,00E+00
6,62E+00	8,03E-06	1,00E+00	1,00E+00
6,62E+00	7,94E-06	1,00E+00	1,00E+00

6,62E+00	7,86E-06	1,00E+00	1,00E+00
6,62E+00	7,78E-06	1,00E+00	1,00E+00
6,62E+00	7,69E-06	1,00E+00	1,00E+00
6,62E+00	7,61E-06	1,00E+00	1,00E+00
6,62E+00	7,53E-06	1,00E+00	1,00E+00
6,62E+00	7,44E-06	1,00E+00	1,00E+00
6,62E+00	7,36E-06	1,00E+00	1,00E+00
6,62E+00	7,28E-06	1,00E+00	1,00E+00
6,62E+00	7,20E-06	1,00E+00	1,00E+00
6,62E+00	7,12E-06	1,00E+00	1,00E+00
6,62E+00	7,04E-06	1,00E+00	1,00E+00
6,62E+00	6,96E-06	1,00E+00	1,00E+00
6,62E+00	6,88E-06	1,00E+00	1,00E+00
6,62E+00	6,80E-06	1,00E+00	1,00E+00
6,62E+00	6,72E-06	1,00E+00	1,00E+00
6,62E+00	6,65E-06	1,00E+00	1,00E+00
6,62E+00	6,57E-06	1,00E+00	1,00E+00
6,62E+00	6,49E-06	1,00E+00	1,00E+00
6,62E+00	6,41E-06	1,00E+00	1,00E+00
6,62E+00	6,34E-06	1,00E+00	1,00E+00
6,62E+00	6,26E-06	1,00E+00	1,00E+00
6,62E+00	6,19E-06	1,00E+00	1,00E+00
6,62E+00	6,11E-06	1,00E+00	1,00E+00
6,62E+00	6,04E-06	1,00E+00	1,00E+00
6,62E+00	5,97E-06	1,00E+00	1,00E+00
6,62E+00	5,89E-06	1,00E+00	1,00E+00
6,62E+00	5,82E-06	1,00E+00	1,00E+00
6,62E+00	5,75E-06	1,00E+00	1,00E+00
6,62E+00	5,67E-06	1,00E+00	1,00E+00
6,62E+00	5,60E-06	1,00E+00	1,00E+00
6,62E+00	5,53E-06	1,00E+00	1,00E+00
6,62E+00	5,46E-06	1,00E+00	1,00E+00
6,62E+00	5,39E-06	1,00E+00	1,00E+00
6,62E+00	5,32E-06	1,00E+00	1,00E+00
6,62E+00	5,25E-06	1,00E+00	1,00E+00
6,62E+00	5,18E-06	1,00E+00	1,00E+00
6,62E+00	5,12E-06	1,00E+00	1,00E+00
6,62E+00	5,05E-06	1,00E+00	1,00E+00
6,62E+00	4,98E-06	1,00E+00	1,00E+00
6,62E+00	4,91E-06	1,00E+00	1,00E+00
6,62E+00	4,85E-06	1,00E+00	1,00E+00
6,62E+00	4,78E-06	1,00E+00	1,00E+00
6,63E+00	4,72E-06	1,00E+00	1,00E+00
6,63E+00	4,65E-06	1,00E+00	1,00E+00
6,63E+00	4,59E-06	1,00E+00	1,00E+00
6,63E+00	4,52E-06	1,00E+00	1,00E+00
6,63E+00	4,46E-06	1,00E+00	1,00E+00
6,63E+00	4,39E-06	1,00E+00	1,00E+00
6,63E+00	4,33E-06	1,00E+00	1,00E+00
6,63E+00	4,27E-06	1,00E+00	1,00E+00
6,63E+00	4,21E-06	1,00E+00	1,00E+00
6,63E+00	4,15E-06	1,00E+00	1,00E+00
6,63E+00	4,08E-06	1,00E+00	1,00E+00
6,63E+00	4,02E-06	1,00E+00	1,00E+00
6,63E+00	3,96E-06	1,00E+00	1,00E+00
6,63E+00	3,90E-06	1,00E+00	1,00E+00

6,63E+00	3,84E-06	1,00E+00	1,00E+00
6,63E+00	3,79E-06	1,00E+00	1,00E+00
6,63E+00	3,73E-06	1,00E+00	1,00E+00
6,63E+00	3,67E-06	1,00E+00	1,00E+00
6,63E+00	3,61E-06	1,00E+00	1,00E+00
6,63E+00	3,55E-06	1,00E+00	1,00E+00
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6,63E+00	3,44E-06	1,00E+00	1,00E+00
6,63E+00	3,39E-06	1,00E+00	1,00E+00
6,63E+00	3,33E-06	1,00E+00	1,00E+00
6,63E+00	3,28E-06	1,00E+00	1,00E+00
6,63E+00	3,22E-06	1,00E+00	1,00E+00
6,63E+00	3,17E-06	1,00E+00	1,00E+00
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6,63E+00	3,01E-06	1,00E+00	1,00E+00
6,63E+00	2,96E-06	1,00E+00	1,00E+00
6,63E+00	2,91E-06	1,00E+00	1,00E+00
6,63E+00	2,85E-06	1,00E+00	1,00E+00
6,63E+00	2,80E-06	1,00E+00	1,00E+00
6,63E+00	2,75E-06	1,00E+00	1,00E+00
6,63E+00	2,70E-06	1,00E+00	1,00E+00
6,63E+00	2,65E-06	1,00E+00	1,00E+00
6,63E+00	2,61E-06	1,00E+00	1,00E+00
6,63E+00	2,56E-06	1,00E+00	1,00E+00
6,63E+00	2,51E-06	1,00E+00	1,00E+00
6,63E+00	2,46E-06	1,00E+00	1,00E+00
6,63E+00	2,41E-06	1,00E+00	1,00E+00
6,63E+00	2,37E-06	1,00E+00	1,00E+00
6,63E+00	2,32E-06	1,00E+00	1,00E+00
6,63E+00	2,28E-06	1,00E+00	1,00E+00
6,63E+00	2,23E-06	1,00E+00	1,00E+00
6,63E+00	2,19E-06	1,00E+00	1,00E+00
6,63E+00	2,14E-06	1,00E+00	1,00E+00
6,63E+00	2,10E-06	1,00E+00	1,00E+00
6,63E+00	2,05E-06	1,00E+00	1,00E+00
6,63E+00	2,01E-06	1,00E+00	1,00E+00
6,63E+00	1,97E-06	1,00E+00	1,00E+00
6,63E+00	1,93E-06	1,00E+00	1,00E+00
6,63E+00	1,89E-06	1,00E+00	1,00E+00
6,63E+00	1,84E-06	1,00E+00	1,00E+00
6,63E+00	1,80E-06	1,00E+00	1,00E+00
6,63E+00	1,76E-06	1,00E+00	1,00E+00
6,63E+00	1,72E-06	1,00E+00	1,00E+00
6,63E+00	1,68E-06	1,00E+00	1,00E+00
6,63E+00	1,65E-06	1,00E+00	1,00E+00
6,63E+00	1,61E-06	1,00E+00	1,00E+00
6,63E+00	1,57E-06	1,00E+00	1,00E+00
6,63E+00	1,53E-06	1,00E+00	1,00E+00
6,63E+00	1,49E-06	1,00E+00	1,00E+00
6,63E+00	1,46E-06	1,00E+00	1,00E+00
6,63E+00	1,42E-06	1,00E+00	1,00E+00
6,63E+00	1,39E-06	1,00E+00	1,00E+00
6,63E+00	1,35E-06	1,00E+00	1,00E+00
6,63E+00	1,32E-06	1,00E+00	1,00E+00
6,63E+00	1,28E-06	1,00E+00	1,00E+00

6,63E+00	1,25E-06	1,00E+00	1,00E+00
6,63E+00	1,21E-06	1,00E+00	1,00E+00
6,63E+00	1,18E-06	1,00E+00	1,00E+00
6,63E+00	1,15E-06	1,00E+00	1,00E+00
6,63E+00	1,12E-06	1,00E+00	1,00E+00
6,63E+00	1,08E-06	1,00E+00	1,00E+00
6,63E+00	1,05E-06	1,00E+00	1,00E+00
6,63E+00	1,02E-06	1,00E+00	1,00E+00
6,63E+00	9,91E-07	1,00E+00	1,00E+00
6,63E+00	9,62E-07	1,00E+00	1,00E+00
6,63E+00	9,32E-07	1,00E+00	1,00E+00
6,63E+00	9,03E-07	1,00E+00	1,00E+00
6,63E+00	8,75E-07	1,00E+00	1,00E+00
6,63E+00	8,47E-07	1,00E+00	1,00E+00
6,63E+00	8,19E-07	1,00E+00	1,00E+00
6,63E+00	7,92E-07	1,00E+00	1,00E+00
6,63E+00	7,65E-07	1,00E+00	1,00E+00
6,63E+00	7,39E-07	1,00E+00	1,00E+00
6,63E+00	7,13E-07	1,00E+00	1,00E+00
6,63E+00	6,88E-07	1,00E+00	1,00E+00
6,63E+00	6,63E-07	1,00E+00	1,00E+00
6,63E+00	6,38E-07	1,00E+00	1,00E+00
6,63E+00	6,14E-07	1,00E+00	1,00E+00
6,63E+00	5,91E-07	1,00E+00	1,00E+00
6,63E+00	5,68E-07	1,00E+00	1,00E+00
6,63E+00	5,45E-07	1,00E+00	1,00E+00
6,63E+00	5,23E-07	1,00E+00	1,00E+00
6,63E+00	5,01E-07	1,00E+00	1,00E+00
6,63E+00	4,80E-07	1,00E+00	1,00E+00
6,63E+00	4,59E-07	1,00E+00	1,00E+00
6,64E+00	4,39E-07	1,00E+00	1,00E+00
6,64E+00	4,19E-07	1,00E+00	1,00E+00
6,64E+00	4,00E-07	1,00E+00	1,00E+00
6,64E+00	3,81E-07	1,00E+00	1,00E+00
6,64E+00	3,62E-07	1,00E+00	1,00E+00
6,64E+00	3,44E-07	1,00E+00	1,00E+00
6,64E+00	3,27E-07	1,00E+00	1,00E+00
6,64E+00	3,09E-07	1,00E+00	1,00E+00
6,64E+00	2,93E-07	1,00E+00	1,00E+00
6,64E+00	2,77E-07	1,00E+00	1,00E+00
6,64E+00	2,61E-07	1,00E+00	1,00E+00
6,64E+00	2,45E-07	1,00E+00	1,00E+00
6,64E+00	2,31E-07	1,00E+00	1,00E+00
6,64E+00	2,16E-07	1,00E+00	1,00E+00
6,64E+00	2,02E-07	1,00E+00	1,00E+00
6,64E+00	1,89E-07	1,00E+00	1,00E+00
6,64E+00	1,76E-07	1,00E+00	1,00E+00
6,64E+00	1,63E-07	1,00E+00	1,00E+00
6,64E+00	1,51E-07	1,00E+00	1,00E+00
6,64E+00	1,39E-07	1,00E+00	1,00E+00
6,64E+00	1,28E-07	1,00E+00	1,00E+00
6,64E+00	1,17E-07	1,00E+00	1,00E+00
6,64E+00	1,07E-07	1,00E+00	1,00E+00
6,64E+00	9,73E-08	1,00E+00	1,00E+00
6,64E+00	8,80E-08	1,00E+00	1,00E+00
6,64E+00	7,91E-08	1,00E+00	1,00E+00

min
min



t/ s	A/ M	B/ M
0	1	0
0,1	0,970203	0,029797
0,2	0,940856	0,059144
0,3	0,911959	0,088041
0,4	0,883513	0,116487
0,5	0,855517	0,144483
0,7	0,800876	0,199124
1	0,722293	0,277707
1,5	0,600328	0,399672
2	0,489625	0,510375
2,5	0,390184	0,609816
3	0,302006	0,697994
3,5	0,225094	0,774906
4	0,15945	0,84055
4,5	0,105077	0,894923
5	0,06198	0,93802
5,5	0,030167	0,969833
6	0,009655	0,990345
6,5	0,00049	0,99951
6,51	0,000424	0,999576
6,52	0,000362	0,999638
6,53	0,000305	0,999695
6,54	0,000253	0,999747
6,55	0,000205	0,999795
6,56	0,000162	0,999838
6,57	0,000124	0,999876
6,58	9,04E-05	0,99991
6,59	6,19E-05	0,999938
6,6	3,83E-05	0,999962
6,622	6,96E-06	0,999993
6,629	2,51E-06	0,999997
6,63	2,05E-06	0,999998
6,8	1,39E-07	1
7	3,55E-09	1
8	1,76E-09	1
9	5,03E-10	1
10	0	1

