State Part				Simulation Probability									Math Model Probability [(SimProb MathProb)/SimProb]*100											
19000 4 5 5 5 5 5 5 5 5 0 20 50 100 0.007 0.0154 0.0059 0.00764 0.00764 0.00765 0.0076	Simulation		File_siz	е																				
19000 4 5 10 10 10 10 10 10 20 50 10 00001 0 0.0997 0 0.0464 0.00001 0 1.04769 0.81488 84.8481 0.000181 14.14765 1.0000 4 5 15 15 15 10 20 50 100 0.0001 0 0.0997 0.00002 0.00002 0.00002 0.00002 0.00003 0.00007 0 2.547981 12.446677 1.0000 4 5 20 25 25 25 25 10 20 50 100 0 0.0001 0 0.0465 0.9335 0.000007 0 0.04581 0.000007 0 2.547981 12.446677 1.0000 4 5 5 5 5 5 10 10 20 50 100 0 0.0601 0.0501	Round	Num_AP	(MB)	lambda1	lambda2	lambda3	lambda	4 mu	L mu2	mu3	mu4	SIMp	rob1 S	SIMprob2	SIMprob3	SIMprob4	MathProb1	MathProb2	MathProb3	MathProb4	Error1		Error3	Error4
10000 4 5 15 15 15 15 15 15 10 20 50 100 0.001 0 0.0972 0.0002 0.000348 0.00007 0 0.0588 0.44613 1.00007 1 0.0561	10000	4	ŀ	5 !	5	5	5	5	10	20	50	100	0.094	0.0019	0.3115	0.5926	0.312044	0.002059	0.302963	0.382934	231.961985	8.374797	2.74069	35.380719
10000 4 5 70 70 70 70 70 70 70 70 70 70 70 70 70	10000	4	ŀ	5 10) 1	0 1	LO	10	10	20	50	100	0.007	0	0.1464	0.8466	0.020643	0.000181	0.16769	0.811486	194.905837	0.000181	14.542281	4.14765
10000 4 5 25 25 25 25 25 10 20 50 100 0.06 0.0088 0.093 0.00000 0.00881 0.0991 0.000544 0.09956 0.00491 34.89181 3.7991 1.000649 1.00000 4 5 5 5 5 5 5 15 10 10 20 50 100 0.1818 0.010 0.756 0.00490 0.00891 0.00991 0.00406 1.01881 1.05560 0.00491 34.89181 1.05560 0.00491 34.89181 1.0000 1.00000 4 5 5 5 5 5 5 15 10 10 20 50 100 0.1818 0.010 0.756 0.0059 0.00596 0.00491 34.89181 1.05560 0.2049 1.000000 1.000000 1.000000 1.000000 1.00000 1.00000 1.00000 1.00000 1.00000 1.00000 1.00000 1.00000 1	10000	4	ļ	5 1	5 1	5 1	15	15	10	20	50	100	0.0001	0	0.0997	0.9002	0.000348	0.000002	0.120462	0.879187	248.352422	0.000002	20.824909	2.334267
10000 4 5 5 5 5 5 5 15 10 10 20 50 100 0.1818 0.0088 0.5842 0.1971 0.09542 0.06564 0.66963 0.08841 0.751634 1.53163 1.533679 0.10000 4 5 5 5 5 5 15 10 20 50 100 0.1818 0.0107 0.755 0.0455 0.416993 0.088931 0.568927 0.00126 1.81828 1.533679 0.58712 0.00000 4 5 5 5 5 5 5 20 10 20 50 100 0.1818 0.0126 0.0128 0.0015 0.418955 0.069621 0.00023 1.81828 2.0915346 2.091534 2.0915346 2.091534 2.0915346 2.091534 2.0915346 2.091534 2.001534 2.	10000	4	1	5 20) 2	0 2	20	20	10	20	50	100	0	0	0.0465	0.9535	0.000007	0	0.05838	0.941613	0.000007	0	25.547981	1.246627
10000 4 5 5 5 5 5 5 5 5 5	10000	4	ļ	5 2	5 2	5 2	25	25	10	20	50	100	0	0	0.0318	0.9682	2 0	0	0.043421	0.956579	0	0	36.54421	1.200288
10000 4 5 5 5 5 5 5 5 5 5 0 10 20 50 100 0 1.881 0.01 0.796 0.0089 0.418624 0.009598 0.569827 0.571078 0.000239 1.8486418 2.7821258 4.7821258 1.0000 1 4 10 5 5 5 5 5 5 5 5 5 5 10 25 5 0 0.094 0.0019 0.3115 0.5926 0.312044 0.002059 0.302963 0.382934 31.8486418 2.7821258 84.054873 1.0000 1 10 10 10 10 10 10 10 10 10 10 5 10 25 50 0.094 0.0019 0.3115 0.5926 0.312044 0.002059 0.302963 0.382934 31.8486418 2.7821258 84.054873 1.0000 1 10 10 10 10 10 10 10 10 10 10 10	10000	4	ŀ	5 !	5	5	5	10	10	20	50	100	0.1618	0.0068	0.6343	0.1971	0.399471	0.006544	0.509566	0.084419	146.891815	3.759194	19.664869	57.16949
10000	10000	4	l .	5 !	5	5	5	15	10	20	50	100	0.1888	0.0107	0.755	0.0455	0.416093	0.008931	0.560951	0.014026	120.388259	16.536507	25.701901	69.174232
10000 4 10 5 5 5 5 5 5 5 5 5	10000	4	ŀ	5 !	5	5	5	20	10	20	50	100	0.1851	0.01	0.796	0.0089	0.418624	0.009598	0.569827	0.001952	126.160829	4.023248	28.413682	78.07256
10000 4 10 10 10 10 10 1	10000	4	ŀ	5 !	5	5	5	25	10	20	50	100	0.195	0.0123	0.7912	0.0015	0.418955	0.009727	0.571078	0.000239	114.848842	20.915346	27.821263	84.054873
10000 4 10 15 15 15 15 15 15 15	10000	4	1 1	.0 !	5	5	5	5	5	10	25	50	0.094	0.0019	0.3115	0.5926	0.312044	0.002059	0.302963	0.382934	231.961985	8.374797	2.74069	35.380719
10000 4 10 20 20 20 20 20 5 10 25 50 0 0 0 0 0 0 0 0	10000	4	1 1	10 10) 1	0 1	LO	10	5	10	25	50	0	0	0.3185	0.6815	0.000001	0	0.368479	0.63152	0.000001	0	15.692018	7.333781
10000 4 10 25 25 25 25 25 25 5 10 25 50 0 0 0.0803 0.9197 0 0 0.095388 0.904612 0 0 18.789215 1.640507	10000	4	1	10 1	5 1	5 1	L5	15	5	10	25	50	0	0	0.2129	0.7871	L 0	0	0.239875	0.760125	0	0	12.670465	3.427191
10000 4 10 5 5 5 5 10 5 10 25 50 0.0002 0 0.899 0.00045 0 0.996024 0.03881 10.5513 0 6.747856 61.080214 10.0000 4 10 5 5 5 5 5 15 5 10 25 50 0.0007 0 0.9914 0.0005 0 0.99141 0.0005 0 2.99141 0.0005 0 2.99141 0.0005 0 2.99141 0.0005 0 2.99107 0.0001 0.9010 0.9010 0.99107 0.0001 0.99107 0.000	10000	4	1	10 20) 2	0 2	20	20	5	10	25	50	0	0	0.201	0.799	0	0	0.232086	0.767914	0	0	15.465568	3.890587
10000 4 10 5 5 5 5 10 25 50 0.0007 0 0.9914 0.000699 0 0.994241 0.00506 0.214232 0 0.1308412 71.729531 10000 4 10 5 5 5 5 5 25 5 10 25 50 0.0008 0 0.9984 0.0008 0.000768 0.00001 0.998593 0.00065 5.1314734 0.00001 0.159733 73.899715 10000 4 10 5 5 5 5 5 5 5 5 5 5 10 25 5 0 0.0008 0 0.9984 0.0008 0.000768 0.00001 0.998593 0.00065 2.1314734 0.00001 0.159733 73.899715 10000 4 50 5 5 5 5 5 5 5 5 1 2 2 5 10 0.0001 0 0.6476 0.3523 0.000188 0 0.802372 0.19744 87.51619 0 23.899335 43.956746 10000 4 50 5 0 10 10 10 10 10 11 2 5 10 0 0 0 0.3185 0.6815 0.00001 0 0.338879 0.63152 0.00001 0 15.695208 73.33781 10000 4 50 15 15 15 15 15 1 2 5 10 0 0 0 0.2129 0.7871 0 0 0 0.233975 0.760125 0 0 0 12.670465 3.427349 10000 4 50 25 25 25 25 1 2 5 10 0 0 0 0 0.0001 0.7999 0 0 0 0.233975 0.760125 0 0 0 12.670465 3.427349 10000 4 50 25 25 25 25 1 2 5 10 0 0 0 0.0001 0.0001 0.7999 0 0 0 0.2339876 0.760125 0 0 0 18.789218 1.0000 4 50 25 25 25 25 25 1 2 5 10 0 0 0 0.0002 0 0.8999 0.00099 0.000995 0 0.99624 0.038881 0.00001 0 0.18.789218 1.0000 4 50 0 5 5 5 5 15 1 2 5 5 10 0.00007 0 0.9814 0.0179 0.00099 0 0.99624 0.038881 0.00001 0.18.789218 1.0000 1 0.0001 0 0.0001	10000	4	1	10 2	5 2	5 2	25	25	5	10	25	50	0	0	0.0803	0.9197	7 0	0	0.095388	0.904612	0	0	18.789215	1.640507
10000 4 10 5 5 5 5 20 5 10 25 50 0.0005 0 0.997 0.0025 0.000768 0.00001 0.998593 0.00065 51.314734 0.00001 0.159733 73.989715 10000 4 10 5 5 5 5 5 5 25 5 10 25 50 0.0008 0 0.9984 0.0008 0.000768 0.00001 0.999107 0.000125 4.024257 0.00001 0.07079 84.430298 10000 4 50 5 5 5 5 5 5 5 1 2 2 5 10 0.0001 0 0.0476 0.3523 0.000188 0 0.00372 0.19744 87.516191 0 23.899335 43.956746 10000 4 50 10 10 10 10 10 1 2 5 10 0 0 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.000001 0 15.692018 73.33781 10000 4 50 15 15 15 15 15 1 2 5 10 0 0 0 0.2129 0.7871 0 0 0 0.23875 0.767914 0 0 15.692018 73.33781 10000 4 50 20 20 20 20 1 2 5 5 10 0 0 0 0.2010 0.799 0 0 0 0.232086 0.767914 0 0 0 15.692018 73.33781 10000 4 50 25 25 25 25 25 1 2 2 5 10 0 0 0 0.0001 0.0003 0.9197 0 0 0 0.232086 0.767914 0 0 0 15.692018 73.33781 10000 4 50 5 5 5 5 10 1 2 5 5 10 0 0 0 0.0003 0.9197 0 0 0 0.095388 0.904612 0 0 18.789215 1.640507 10000 4 50 5 5 5 5 10 1 2 5 5 10 0.0002 0 0.8999 0.000495 0 0.906624 0.90681 0.906624 0.90681 0.906624 0.90681 0.906624 0.90682 0.906624 0.90682 0.906624 0.90682 0.906624 0.90690 0 0.994241 0.00506 0.214232 0 0 1.308412 71.729531 1.0000 4 50 5 5 5 5 5 25 1 2 2 5 10 0.0000 0.0083 0.9999 0.000495 0 0.996624 0.00506 0.214232 0 0 1.308412 71.729531 1.0000 4 50 5 5 5 5 0.50 1 2 5 5 10 0.0005 0 0.9977 0.0025 0.0000757 0.000001 0.998293 0.00065 0.214232 0 0 1.308412 71.729531 1.0000 4 50 5 5 5 5 0.50 1 2 5 5 0.0001 0.0008 0 0.9984 0.0008 0.000768 0.000001 0.998297 0.000015 0.998297 0.00	10000	4	1 1	.0 !	5	5	5	10	5	10	25	50	0.0002	0	0.8999	0.0999	0.000495	0	0.960624	0.038881	147.553379	0	6.747856	61.080214
10000	10000	4	1 1	.0 !	5	5	5	15	5	10	25	50	0.0007	0	0.9814	0.0179	0.000699	0	0.994241	0.00506	0.214232	0	1.308412	71.729531
10000 4 50 5 5 5 5 5 1 2 5 10 0.0001 0 0.6476 0.3523 0.000188 0 0.802372 0.19744 87.516191 0 23.899335 43.956746 10000 4 50 10 10 10 1 1 2 5 10 0 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.000001 0 15.692018 7333781 10000 4 50 15 15 15 15 15 15 1 2 5 10 0 0 0 0.2129 0.7871 0 0 0 0.239875 0.760125 0 0 0 12.670465 3.427191 10000 4 50 25 25 25 25 25 1 2 5 10 0 0 0 0.0002 0 0.8999 0.00999 0 0 0 0 0.232086 0.767914 0 0 0 15.465568 3.890387 10000 4 50 25 25 25 25 1 2 5 10 0 0 0 0 0.0002 0 0.8999 0.00999 0.00995 0 0.096624 0.038881 147.553379 0 6.747856 61.880214 10000 4 50 5 5 5 5 15 1 2 5 10 0.00002 0 0.8999 0.00999 0.00995 0 0.096624 0.038881 147.553379 0 6.747856 61.880214 10000 4 50 5 5 5 5 15 1 2 5 10 0.00007 0 0.9814 0.0179 0.000699 0 0.094941 0.00506 0.214232 0 1.308412 71.72931 10000 4 50 5 5 5 5 5 15 1 2 5 10 0.00007 0 0.99814 0.0179 0.000699 0 0.0994241 0.00506 0.214232 0 1.308412 71.72931 10000 4 50 5 5 5 5 25 1 2 5 10 0.00008 0 0.997 0.0025 0.000757 0.00001 0.998593 0.00065 51.314734 0.00000 1.059389 10000 4 50 0 5 5 5 5 25 1 2 5 5 10 0.0008 0 0.9984 0.0008 0.000768 0.000001 0.9989917 0.000125 4.024257 0.000001 0.070797 84.430298 10000 4 100 10 10 10 10 10 10 0.5 1 1 2.5 5 0 0.0001 0 0.6476 0.3523 0.000188 0 0.000372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 10 0.5 1 1 2.5 5 0 0.0001 0 0.0476 0.3523 0.000188 0 0.000372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 10 0.5 1 1 2.5 5 0 0.0001 0 0.0018 0.0018 0 0.000372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 10 0.5 1 1 2.5 5 0 0.0001 0 0.0018 0.000768 0.000001 0 0.038375 0.760125 0 0.00001 0 0.038375 0.760125 0 0.00001 0 0.038375 0.760125 0 0.00001 0 0.038375 0.760125 0 0.00001 0 0.038375 0.760125 0 0.00001 0 0.038375 0.760125 0 0 0 0.000375 0.00001 0 0.038375 0.760125 0 0 0 0 12.670465 0.342719 1.0000 4 100 0 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.00002 0.666 0.3396 0.000018 0.000178 0.000375 0.00009 2.099451 0 0 0 1.735683 0.33384 1.0000 4 100 0 5 5 5 5 5 0.0001 0.0005 0.0005 0.0005 0.0005 0.0004	10000	4	1 1	.0 !	5	5	5	20	5	10	25	50	0.0005	0	0.997	0.0025	0.000757	0.000001	0.998593	0.00065	51.314734	0.000001	0.159733	73.989715
10000	10000	4	1	.0 !	5	5	5	25	5	10	25	50	0.0008	0	0.9984	0.0008	0.000768	0.000001	0.999107	0.000125	4.024257	0.000001	0.070797	84.430298
10000 4 50 15 15 15 15 15 1 2 5 10 0 0 0.2129 0.7871 0 0 0.239875 0.760125 0 0 12.670465 3.427191 10000 4 50 20 20 20 20 1 2 5 10 0 0 0.201 0.799 0 0 0 0.232086 0.767914 0 0 0 15.465568 3.890587 10000 4 50 25 25 25 25 25 1 2 5 10 0 0 0 0.0002 0 0.8999 0.0999 0.000495 0 0.095388 0.904612 0 0 0.7872866 61.080507 10000 4 50 5 5 5 5 5 10 1 2 5 10 0.0002 0 0.8999 0.0999 0.000495 0 0.096624 0.38881 147.553379 0 6.747856 61.080507 10000 4 50 5 5 5 5 5 15 1 2 5 10 0.0002 0 0.8999 0.0999 0.000495 0 0.096624 0.38881 147.553379 0 6.747856 61.080507 10000 4 50 5 5 5 5 5 15 1 2 5 10 0.0002 0 0.8999 0.0999 0.000495 0 0.99641 0.00566 0.214322 0 0.1308412 71.729531 10000 4 50 5 5 5 5 5 20 1 2 5 10 0.0005 0 0.997 0.0025 0.000757 0.00001 0.998593 0.00065 51.314734 0.00001 0.159733 73.989715 10000 4 50 5 5 5 5 5 5 5 5 5 5 5 10 0.0005 0 0.9984 0.0008 0.000768 0.000010 0.999107 0.00025 51.314734 0.00001 0.159733 73.989715 10000 4 100 10 10 10 10 0.5 1 2.5 5 0.0001 0 0.06476 0.3523 0.000188 0 0.080782 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 0.5 1 2.5 5 0 0.001 0 0.05185 0.0815 0.00001 0 0.368479 0.63152 0.00001 0 15.692018 73.33781 10000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0 0.0219 0.7871 0 0 0 0.0368479 0.63152 0.00001 0 15.692018 73.33781 10000 4 100 0 20 20 20 20 20 20 5.5 1 2.5 5 0 0 0 0 0.0057 0.9943 0 0 0 0.00691 0.993609 0 0 0 12.670465 3.33781 10000 4 100 0 5 5 5 5 5 10 0.5 1 2.5 5 0 0 0 0 0.0057 0.9943 0 0 0 0.00643 0.99667 0 0 0 12.670465 3.33781 10000 4 100 0 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00001 0.00048 0.00078 0.46065 11.0395 11.815631 12.8561 1 0.0002 0 0 0 0.33884 0.00078 0.440635 0.59908 0 0 0 0 12.670465 0.33804 0.00034 0.00078 0.440635 0.59908 0.599151 33.830204 0.00004 0 0.0057 0.00069 0.00064 0.00067 0.00069 0.00067 0.00069 0.00067 0.00069 0.00067 0.00069 0.00069 0.00069 0.000699107 0.00069 0 0 0.000699107 0.00069 0 0 0 0.000699107 0.000699107 0.00069 0 0 0 0.000699107 0.000699107 0.000699107 0.000699107 0.000699107 0.000699107 0.000699107 0.000699107 0.000699107 0.00	10000	4	. 5	50 !	5	5	5	5	1	2	5	10	0.0001	0	0.6476	0.3523	0.000188	0	0.802372	0.19744	87.516191	0	23.899335	43.956746
10000	10000	4	. 5	50 10) 1	0 1	LO	10	1	2	5	10	0	0	0.3185	0.6815	0.000001	0	0.368479	0.63152	0.000001	0	15.692018	7.333781
10000 4 50 25 25 25 25 1 2 5 10 0.0002 0 0.8999 0.0999 0.00045 0 0.96624 0.03881 147 53379 0 6.74785 61.00214 1.0000 4 50 5 5 5 5 10 1 2 5 10 0.0007 0 0.9814 0.0179 0.00069 0 0.994241 0.00506 0.21422 0 0 1.36412 71.72951 1.0000 4 50 5 5 5 5 5 10 1 2 5 10 0.0007 0 0.9814 0.0179 0.00069 0 0.994241 0.00506 0.21423 0 0 1.36412 71.72951 1.0000 4 50 5 5 5 5 5 20 1 2 5 10 0.0007 0 0.997 0.0025 0.000757 0.00001 0.99859 0.00065 51.314734 0.00001 0.159733 73.989715 1.0000 4 50 5 5 5 5 25 1 2 5 10 0.0008 0 0.9994 0.0008 0.000768 0.00001 0.99959 0.00005 51.314734 0.00001 0.159733 73.989715 1.0000 4 100 10 10 10 10 10 0.5 1 2.5 5 0.0001 0.0476 0.3523 0.00018 0 0.80327 0.19744 87.516191 0 23.893378 1.0000 4 100 15 15 15 15 0.5 1 2.5 5 0.0001 0.00185 0.6815 0.00001 0.999107 0.00125 4.024257 0.00001 0.15692018 7.333781 1.0000 4 100 15 15 15 15 0.5 1 2.5 5 0 0.00 0.00185 0.6815 0.00001 0.0036479 0.63152 0.00001 0.15692018 7.333781 1.0000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0.00185 0.00185 0.00001 0.0036479 0.63152 0.00001 0.15692018 7.333781 1.0000 4 100 25 25 25 25 25 25 25 25 25 25 25 25 25	10000	4	. 5	50 1	5 1	5 1	L5	15	1	2	5	10	0	0	0.2129	0.7871	L 0	0	0.239875	0.760125	0	0	12.670465	3.427191
10000 4 50 5 5 5 5 10 1 2 5 10 0.0007 0 0.8999 0.0999 0.000495 0 0.966624 0.03881 147.553379 0 6.747856 61.080214 10000 4 50 5 5 5 5 15 1 2 5 10 0.0007 0 0.8814 0.0179 0.000699 0 0.994241 0.0056 0.214232 0 1.308412 71.729531 10000 4 50 5 5 5 5 20 1 2 5 10 0.0007 0 0.997 0.0025 0.000757 0.00001 0.99893 0.0066 51.314734 0.0000 0.157973 73.899715 10000 4 50 5 5 5 5 25 1 2 5 10 0.0008 0 0.9984 0.0008 0.000768 0.000001 0.999107 0.00125 4.024257 0.00001 0.159733 73.899715 10000 4 100 5 5 5 5 5 5 5 5 5 5 5 0.5 1 2.5 5 0.0001 0 0.0088 0 0.9984 0.0008 0.000768 0.000001 0.999107 0.00125 4.024257 0.000001 0.159739 78.4840288 10000 4 100 10 10 10 10 10 0.5 1 2.5 5 0.0001 0 0.6476 0.3523 0.000188 0 0.802372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.000001 0 15.692018 73.33781 10000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0 0.2129 0.7871 0 0 0 0.238975 0.760125 0 0 0 12.670465 3.3427191 10000 4 100 0 20 20 20 20 20 0.5 1 2.5 5 0 0 0 0 0.0057 0.9943 0 0 0 0.003433 0.996567 0 0 0 12.670465 3.427191 10000 4 100 0 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00010 0.000433 0.996567 0 0 0 10.735683 0.03384 10000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00010 0.00178 0.440635 0.559084 3.40605 11.095 11.812631 10.09922 10.0000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000048 0.000174 0.73825 0.260661 74.08877 7.70322575 11.812631 10.09922 10.0000 4 100 5 5 5 5 5 0 0 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000048 0.000174 0.73825 0.260661 74.08877 7.70322575 11.812631 10.09922 10.0000 4 100 5 5 5 5 5 0 0 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000048 0.000174 0.73825 0.260661 74.08877 7.70322575 11.812631 10.0000 4 100 0 5 5 5 5 5 0 0 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000048 0.000174 0.73825 0.260661 74.08877 7.70322575 11.812631 10.0000 4 100 0 5 5 5 5 5 0 0 0 5 1 2.5 5 0.0002 0.0002 0.0002 0.666 0.3396 0.000048 0.000174 0.73825 0.260661 74.08877 7.70322575 11.812631 10.0000 0.0002 0.0002 0.0002 0.	10000	4	. 5	50 20) 2	0 2	20	20	1	2	5	10	0	0	0.201	0.799	0	0	0.232086	0.767914	0	0	15.465568	3.890587
10000 4 50 5 5 5 5 15 1 2 5 10 0.0007 0 0.9814 0.0179 0.000699 0 0.99421 0.0006 0.214232 0 1.308412 71.729531 10000 4 50 5 5 5 5 20 1 2 5 10 0.0005 0 0.997 0.0025 0.00075 0.00001 0.998593 0.00065 51.314734 0.00001 0.159733 73.893715 10000 4 50 5 5 5 5 25 1 2 5 10 0.0008 0 0.9984 0.0008 0.000768 0.00001 0.998593 0.00065 51.314734 0.00001 0.159733 73.893715 10000 4 100 5 5 5 5 5 5 5 5 5 5 5 5 5 0.0001 0 0.0088 0 0.9984 0.0008 0.000768 0.00001 0.9999107 0.000125 4.024257 0.00001 0.159733 73.893715 10000 4 100 10 10 10 10 0.5 1 2.5 5 0.0001 0 0.6476 0.3523 0.000188 0 0.802372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 0.5 1 2.5 5 5 0.0001 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.00001 0 15.692018 73.33781 10000 4 100 15 15 15 15 15 0.5 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0.0386479 0.63152 0.00001 0 12.670465 73.347191 10000 4 100 20 20 20 20 20 0.5 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0 0.006391 0.993609 0 0 0 12.670465 0.069482 10000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00078 0.40635 0.59908 3.40605 11.0395 18.132631 100992 10000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00078 0.40635 0.59908 3.40605 11.0395 18.132631 100992 1.0000 4 100 5 5 5 5 5 0 5 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00078 0.40635 0.59908 3.40605 11.0395 18.132631 10009 4 100 5 5 5 5 5 5 0 5 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000348 0.00074 0.7385 0.59908 3.40605 11.0395 18.132631 100992 0.0004 100 5 5 5 5 5 0 5 0 5 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000348 0.00074 0.7385 0.60616 74.08877 77.732575 11.85613 12.342641 10000 4 100 5 5 5 5 5 0 5 0 5 0 5 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000348 0.00074 0.7385 0.60616 74.08877 77.732575 11.85613 12.342641 10000 4 100 5 5 5 5 5 0 5 0 5 0 5 1 2.5 5 0 0.0002 0.0002 0.666 0.3396 0.000348 0.00074 0.7385 0.60616 74.08877 77.732575 11.85613 12.342641 10000 4 100 5 5 5 5 5 0 0 5 1 2.5 5 0 0.0002 0.0002 0.666 0.3396 0.000348 0.000747 0.8869 0.10099 2.866416 0.34864 0.599151 33.830204	10000	4	1 5	50 2!	5 2	5 2	25	25	1	2	5	10	0	0	0.0803	0.9197	7 0	0	0.095388	0.904612	0	0	18.789215	1.640507
10000 4 50 5 5 5 5 25 1 2 5 10 0.0008 0 0.997 0.0025 0.00075 0.00001 0.998593 0.00065 51.314734 0.00001 0.15973 73.989715 10000 4 50 5 5 5 5 25 1 2 5 10 0.0008 0 0.9984 0.0008 0.000768 0.00001 0.999107 0.000125 4.024257 0.00001 0.159733 73.989715 10000 4 100 10 10 10 10 10 10 0.5 1 2.5 5 0.0001 0.00425 0.00018 0 0.000768 0.00001 0.999107 0.000125 4.024257 0.00001 0 23.070797 84.402428 14.40298 10000 4 100 10 10 10 10 10 0.5 1 2.5 5 0.0001 0 0.6476 0.3523 0.000188 0 0 .802372 0.19474 87.516191 0 23.899335 43.95674 10000 4 100 15 15 15 15 15 0.5 1 2.5 5 0 0 0 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.00001 0 15.69218 7.333781 10000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0 0.2129 0.7871 0 0 0 0.239875 0.760125 0 0 12.670465 3.627191 10000 4 100 25 25 25 25 25 0.5 1 2.5 5 0 0 0 0.00051 0.9943 0 0 0 0.00051 0.99480 0 0 0 11.735683 0.03338 10000 4 100 25 25 25 25 25 25 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00018 0.40635 0.59084 3.40605 11.0395 18.132631 10000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00018 0.00018 0.40635 0.59084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.73825 0.59084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.73825 0.59084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.73825 0.59084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.73825 0.56061 74.05877 270.322575 11.85613 12.324774 10000 4 100 5 5 5 5 5 0 5 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.00014 0.73825 0.56061 74.05877 270.322575 11.85613 12.324774 10000 4 100 5 5 5 5 5 0 0.0001 0.0002 0.373 0.6267 0.00013 0.00014 0.00014 0.73825 0.56061 74.05877 270.322575 11.85613 12.3244774 10000 4 100 5 5 5 5 5 0 0.0001 0.0002 0.0002 0.0002 0.666 0.3396 0.000348 0.000141 0.73825 0.56061 74.05877 270.322575 11.85613 12.3244774 1000	10000	4	. 5	50 !	5	5	5	10	1	2	5	10	0.0002	0	0.8999	0.0999	0.000495	0	0.960624	0.038881	147.553379	0	6.747856	61.080214
1000	10000	4	1 5	50 !	5	5	5	15	1	2	5	10	0.0007	0	0.9814	0.0179	0.000699	0	0.994241	0.00506	0.214232	0	1.308412	71.729531
10000 4 100 10 10 10 10 10 10 10 10 2.5 5 5 5 5 0.5 1 2.5 5 0.0001 0 0.6476 0.3523 0.000188 0 0.802372 0.19744 87.516191 0 23.899335 43.956746 10000 4 100 10 10 10 10 10 0.5 1 2.5 5 0 0 0 0.3185 0.6815 0.00001 0 0.368479 0.63152 0.000001 0 15.692018 73.33781 10000 4 100 20 20 20 20 20 2.5 1 2.5 5 0 0 0 0.2129 0.7871 0 0 0 0.238975 0.760125 0 0 12.670465 73.33781 10000 4 100 20 20 20 20 20 2.5 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0.006391 0.993609 0 0 0 12.1208 0.069482 10000 4 100 25 25 25 25 25 25 0.5 1 2.5 5 0 0 0 0.0031 0.9969 0 0 0 0.006391 0.993609 0 0 0 10.735683 0.033384 10000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.000103 0.000178 0.440635 0.59908 3.40605 11.0395 11.312631 10.09922 10.000 4 100 5 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.000103 0.000178 0.440635 0.59908 3.40605 11.0395 11.312631 10.09922 10.000 4 100 5 5 5 5 5 5 0.005 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000318 0.000178 0.440635 0.59908 3.40605 11.0395 11.312631 10.09922 10.000 4 100 5 5 5 5 5 0 0.05 1 2.5 5 0.0002 0.0002 0.666 0.3396 0.000318 0.000178 0.440635 0.59908 0.10090 28.694516 93.42808 5.991511 33.830204	10000	4	. 5	50 !	5	5	5	20	1	2	5	10	0.0005	0	0.997	0.0025	0.000757	0.000001	0.998593	0.00065	51.314734	0.000001	0.159733	73.989715
10000 4 100 10 10 10 10 10 0.5 1 2.5 5 0 0 0 0.3185 0.6815 0.000001 0 0.368479 0.63152 0.000001 0 15.692018 7.333781 10000 4 100 15 15 15 15 0.5 1 2.5 5 0 0 0 0.2129 0.7871 0 0 0 0.239875 0.760125 0 0 12.670465 3.427191 10000 4 100 20 20 20 20 20 20 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0 0.005879 0.0001 0.99699 0 0 0 12.670465 3.427191 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0.0001 0.99699 0 0 0 0.005879 0	10000	4	1 5	50 !	5	5	5	25	1	2	5	10	0.0008	0	0.9984	0.0008	0.000768	0.000001	0.999107	0.000125	4.024257	0.000001	0.070797	84.430298
10000 4 100 15 15 15 15 15 0.5 1 2.5 5 0 0 0 0.2129 0.7871 0 0 0.239875 0.760125 0 0 12.670465 3.427191 10000 4 100 20 20 20 20 20 0.5 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0 0.006391 0.99609 0 0 0 12.12028 0.069482 10000 4 100 25 25 25 25 25 0.5 1 2.5 5 0 0 0 0.001 0.9969 0 0 0 0.00343 0.99657 0 0 10.735683 0.033384 10000 4 100 5 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.000103 0.00018 0.404035 0.559084 3.4060 1.035 18.132631 52.34742 10000 4 100 5 5 5 5 5 15 0.5 1 2.5 5 0.0002 0.0002 0.66 0.3396 0.000348 0.000741 0.73825 0.260661 74.058777 270.322575 11.856315 22.34742 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.001547 0.8969 0.10090 28.694516 93.42804 5.991511 33.830204	10000	4	10	.00	5	5	5	5	0.5	1 2	2.5	5	0.0001	0	0.6476	0.3523	0.000188	0	0.802372	0.19744	87.516191	0	23.899335	43.956746
10000 4 100 20 20 20 20 20 0.5 1 2.5 5 0 0 0 0.0057 0.9943 0 0 0.006391 0.993609 0 0 12.12028 0.069482 10000 4 100 25 25 25 25 25 0.5 1 2.5 5 0 0 0 0.0031 0.9969 0 0 0.00343 0.99667 0 0 10.735683 0.033384 10000 4 100 5 5 5 5 15 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.000103 0.00018 0.40635 0.59084 3.40605 10.395 18.132631 5.2324774 10000 4 100 5 5 5 5 5 20 0.5 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.00147 0.8969 0.10090 28.694516 93.42804 5.991511 33.830204	10000	4	10	00 10) 1	0 1	10	10	0.5	1 2	2.5	5	0	0	0.3185	0.6815	0.000001	0	0.368479	0.63152	0.000001	0	15.692018	7.333781
10000 4 100 25 25 25 25 25 0.5 1 2.5 5 0 0 0 0.0031 0.9969 0 0 0.00343 0.996567 0 0 10.735683 0.033384 10000 4 100 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.00013 0.000178 0.440635 0.559084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 15 0.5 1 2.5 5 0.0002 0.0002 0.66 0.3396 0.000348 0.000178 0.440635 0.559084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 5 0.05 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.001547 0.8969 0.10099 28.694516 33.426084 5.95151 33.83204	10000	4	10	00 1	5 1	5 1	15	15	0.5	1 2	2.5	5	0	0	0.2129	0.7871	. 0	0	0.239875	0.760125	0	0	12.670465	3.427191
10000 4 100 5 5 5 10 0.5 1 2.5 5 0.0001 0.0002 0.373 0.6267 0.000103 0.00018 0.440635 0.559084 3.40605 11.0395 18.132631 10.78922 10000 4 100 5 5 5 5 15 0.5 1 2.5 5 0.0002 0.0002 0.66 0.3396 0.000348 0.000741 0.73825 0.260661 74.058777 270.322575 11.856135 23.244774 10000 4 100 5 5 5 5 20 0.5 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.001547 0.8969 0.10090 28.694516 93.428084 5.991511 33.830204	10000	4	10	00 20) 2	0 2	20	20	0.5	1 2	2.5	5	0	0	0.0057	0.9943	0	0	0.006391	0.993609	0	0	12.12028	0.069482
10000 4 100 5 5 5 15 0.5 1 2.5 5 0.0002 0.0002 0.66 0.3396 0.000348 0.000741 0.73825 0.26661 74.058777 270.322575 11.856135 23.244774 1000 4 100 5 5 5 5 20 0.5 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.001547 0.8969 0.10090 28.694516 93.428084 5.991511 33.830204	10000	4	10	00 2	5 2	5 2	25	25	0.5	1 2	2.5	5	0	0	0.0031	0.9969	0	0	0.003433	0.996567	0	0	10.735683	0.033384
10000 4 100 5 5 5 20 0.5 1 2.5 5 0.0005 0.0008 0.8462 0.1525 0.000643 0.001547 0.8969 0.100909 28.694516 93.428084 5.991511 33.830204	10000	4	10	00 !	5	5	5	10	0.5	1 2	2.5	5	0.0001	0.0002	0.373	0.6267	0.000103	0.000178	0.440635	0.559084	3.40605	11.0395	18.132631	10.78922
	10000	4	10	00 !	5	5	5	15	0.5	1 2	2.5	5	0.0002	0.0002	0.66	0.3396	0.000348	0.000741	0.73825	0.260661	74.058777	270.322575	11.856135	23.244774
10000 4 100 5 5 5 5 25 0.5 1 2.5 5 0.0005 0.0017 0.9533 0.0445 0.000916 0.002382 0.970868 0.025834 83.162297 40.143103 1.842825 41.945833	10000	4	10	00 !	5	5	5	20	0.5	1 2	2.5	5	0.0005	0.0008	0.8462	0.1525	0.000643	0.001547	0.8969	0.100909	28.694516	93.428084	5.991511	33.830204
	10000	4	10	00 !	5	5	5	25	0.5	1 2	2.5	5	0.0005	0.0017	0.9533	0.0445	0.000916	0.002382	0.970868	0.025834	83.162297	40.143103	1.842825	41.945833