

Web Table 6. Summary of deviations from Hardy Weinberg Equilibrium for sample sizes of 5000, 10000, 20000, 50000 and 100000, and for allele frequencies from 0.05 to 0.95 (with increments of 0.05) after subtracting / adding from the heterozygote group a constant number k ranging from 80% to 120%. p_{false} and q_{false} are the allele frequencies observed after subtracting from the heterozygote 1 group a constant number k ranging from 80% to 120%. Hz1 Exp, Het Exp and Hz2 Exp are the expected values of the three genotype groups computed from p_{false} and q_{false} . Het Obs are the observed values for Het True after subtracting/adding from the heterozygote group a constant number k ranging from 80% to 120% (which equates to the number presented in No call). χ^2 is the HWE χ^2 value.

N	k	p_{true}	q_{true}	Hz1 True	Het True	Hz2 True	p_{false}	q_{false}	Hz1 Exp	Het Exp	Hz2 Exp	Hz1 Obs	Het Obs	Hz2 Obs	No call	χ^2
5000	.80	.05	.95	13	475	4513	.0413	.9587	8	388	4508	13	380	4513	95	2.23
5000	.81	.05	.95	13	475	4513	.0417	.9583	9	393	4509	13	385	4513	90	1.99
5000	.82	.05	.95	13	475	4513	.0422	.9578	9	397	4509	13	390	4513	86	1.76
5000	.83	.05	.95	13	475	4513	.0426	.9574	9	401	4509	13	394	4513	81	1.55
5000	.84	.05	.95	13	475	4513	.0431	.9569	9	406	4509	13	399	4513	76	1.36
5000	.85	.05	.95	13	475	4513	.0435	.9565	9	410	4509	13	404	4513	71	1.18
5000	.86	.05	.95	13	475	4513	.0439	.9561	10	414	4510	13	409	4513	67	1.02
5000	.87	.05	.95	13	475	4513	.0444	.9556	10	419	4510	13	413	4513	62	.87
5000	.88	.05	.95	13	475	4513	.0448	.9552	10	423	4510	13	418	4513	57	.73
5000	.89	.05	.95	13	475	4513	.0452	.9548	10	427	4510	13	423	4513	52	.61
5000	.90	.05	.95	13	475	4513	.0457	.9543	10	432	4510	13	428	4513	48	.50
5000	.91	.05	.95	13	475	4513	.0461	.9539	11	436	4511	13	432	4513	43	.40
5000	.92	.05	.95	13	475	4513	.0466	.9534	11	440	4511	13	437	4513	38	.31
5000	.93	.05	.95	13	475	4513	.0470	.9530	11	445	4511	13	442	4513	33	.24
5000	.94	.05	.95	13	475	4513	.0474	.9526	11	449	4511	13	447	4513	29	.17
5000	.95	.05	.95	13	475	4513	.0479	.9521	11	453	4511	13	451	4513	24	.12
5000	.96	.05	.95	13	475	4513	.0483	.9517	12	458	4512	13	456	4513	19	.07
5000	.97	.05	.95	13	475	4513	.0487	.9513	12	462	4512	13	461	4513	14	.04
5000	.98	.05	.95	13	475	4513	.0491	.9509	12	466	4512	13	466	4513	10	.02
5000	.99	.05	.95	13	475	4513	.0496	.9504	12	471	4512	13	470	4513	5	.00
5000	1.00	.05	.95	13	475	4513	.0500	.9500	13	475	4513	13	475	4513	0	.00
5000	1.01	.05	.95	13	475	4513	.0504	.9496	13	479	4513	13	480	4513	-5	.00
5000	1.02	.05	.95	13	475	4513	.0509	.9491	13	484	4513	13	485	4513	-10	.02
5000	1.03	.05	.95	13	475	4513	.0513	.9487	13	488	4513	13	489	4513	-14	.04
5000	1.04	.05	.95	13	475	4513	.0517	.9483	13	492	4513	13	494	4513	-19	.07
5000	1.05	.05	.95	13	475	4513	.0521	.9479	14	496	4514	13	499	4513	-24	.11

5000	1.06	.05	.95	13	475	4513	.0526	.9474	14	501	4514	13	504	4513	-29	.15
5000	1.07	.05	.95	13	475	4513	.0530	.9470	14	505	4514	13	508	4513	-33	.21
5000	1.08	.05	.95	13	475	4513	.0534	.9466	14	509	4514	13	513	4513	-38	.27
5000	1.09	.05	.95	13	475	4513	.0538	.9462	15	514	4515	13	518	4513	-43	.34
5000	1.10	.05	.95	13	475	4513	.0542	.9458	15	518	4515	13	523	4513	-48	.41
5000	1.11	.05	.95	13	475	4513	.0547	.9453	15	522	4515	13	527	4513	-52	.50
5000	1.12	.05	.95	13	475	4513	.0551	.9449	15	526	4515	13	532	4513	-57	.59
5000	1.13	.05	.95	13	475	4513	.0555	.9445	16	531	4516	13	537	4513	-62	.68
5000	1.14	.05	.95	13	475	4513	.0559	.9441	16	535	4516	13	542	4513	-67	.79
5000	1.15	.05	.95	13	475	4513	.0563	.9437	16	539	4516	13	546	4513	-71	.90
5000	1.16	.05	.95	13	475	4513	.0567	.9433	16	543	4516	13	551	4513	-76	1.01
5000	1.17	.05	.95	13	475	4513	.0572	.9428	17	548	4517	13	556	4513	-81	1.14
5000	1.18	.05	.95	13	475	4513	.0576	.9424	17	552	4517	13	561	4513	-86	1.27
5000	1.19	.05	.95	13	475	4513	.0580	.9420	17	556	4517	13	565	4513	-90	1.40
5000	1.20	.05	.95	13	475	4513	.0584	.9416	17	560	4517	13	570	4513	-95	1.54
5000	.80	.10	.90	50	900	4050	.0851	.9149	35	750	4035	50	720	4050	180	7.84
5000	.81	.10	.90	50	900	4050	.0858	.9142	36	758	4036	50	729	4050	171	6.99
5000	.82	.10	.90	50	900	4050	.0866	.9134	36	765	4036	50	738	4050	162	6.21
5000	.83	.10	.90	50	900	4050	.0874	.9126	37	773	4037	50	747	4050	153	5.48
5000	.84	.10	.90	50	900	4050	.0881	.9119	38	781	4038	50	756	4050	144	4.81
5000	.85	.10	.90	50	900	4050	.0889	.9111	38	788	4038	50	765	4050	135	4.18
5000	.86	.10	.90	50	900	4050	.0897	.9103	39	796	4039	50	774	4050	126	3.60
5000	.87	.10	.90	50	900	4050	.0904	.9096	40	803	4040	50	783	4050	117	3.08
5000	.88	.10	.90	50	900	4050	.0912	.9088	41	811	4041	50	792	4050	108	2.60
5000	.89	.10	.90	50	900	4050	.0919	.9081	41	818	4041	50	801	4050	99	2.16
5000	.90	.10	.90	50	900	4050	.0927	.9073	42	826	4042	50	810	4050	90	1.77
5000	.91	.10	.90	50	900	4050	.0934	.9066	43	833	4043	50	819	4050	81	1.42
5000	.92	.10	.90	50	900	4050	.0942	.9058	44	841	4044	50	828	4050	72	1.11
5000	.93	.10	.90	50	900	4050	.0949	.9051	44	848	4044	50	837	4050	63	.84
5000	.94	.10	.90	50	900	4050	.0956	.9044	45	856	4045	50	846	4050	54	.61
5000	.95	.10	.90	50	900	4050	.0964	.9036	46	863	4046	50	855	4050	45	.42
5000	.96	.10	.90	50	900	4050	.0971	.9029	47	870	4047	50	864	4050	36	.27
5000	.97	.10	.90	50	900	4050	.0978	.9022	48	878	4048	50	873	4050	27	.15

5000	.98	.10	.90	50	900	4050	.0986	.9014	48	885	4048	50	882	4050	18	.07
5000	.99	.10	.90	50	900	4050	.0993	.9007	49	893	4049	50	891	4050	9	.02
5000	1.00	.10	.90	50	900	4050	.1000	.9000	50	900	4050	50	900	4050	0	.00
5000	1.01	.10	.90	50	900	4050	.1007	.8993	51	907	4051	50	909	4050	-9	.02
5000	1.02	.10	.90	50	900	4050	.1014	.8986	52	915	4052	50	918	4050	-18	.06
5000	1.03	.10	.90	50	900	4050	.1021	.8979	52	922	4052	50	927	4050	-27	.14
5000	1.04	.10	.90	50	900	4050	.1029	.8971	53	929	4053	50	936	4050	-36	.25
5000	1.05	.10	.90	50	900	4050	.1036	.8964	54	937	4054	50	945	4050	-45	.39
5000	1.06	.10	.90	50	900	4050	.1043	.8957	55	944	4055	50	954	4050	-54	.56
5000	1.07	.10	.90	50	900	4050	.1050	.8950	56	951	4056	50	963	4050	-63	.75
5000	1.08	.10	.90	50	900	4050	.1057	.8943	57	959	4057	50	972	4050	-72	.97
5000	1.09	.10	.90	50	900	4050	.1064	.8936	57	966	4057	50	981	4050	-81	1.22
5000	1.10	.10	.90	50	900	4050	.1071	.8929	58	973	4058	50	990	4050	-90	1.50
5000	1.11	.10	.90	50	900	4050	.1078	.8922	59	981	4059	50	999	4050	-99	1.80
5000	1.12	.10	.90	50	900	4050	.1085	.8915	60	988	4060	50	1008	4050	-108	2.13
5000	1.13	.10	.90	50	900	4050	.1091	.8909	61	995	4061	50	1017	4050	-117	2.48
5000	1.14	.10	.90	50	900	4050	.1098	.8902	62	1002	4062	50	1026	4050	-126	2.86
5000	1.15	.10	.90	50	900	4050	.1105	.8895	63	1010	4063	50	1035	4050	-135	3.26
5000	1.16	.10	.90	50	900	4050	.1112	.8888	64	1017	4064	50	1044	4050	-144	3.68
5000	1.17	.10	.90	50	900	4050	.1119	.8881	64	1024	4064	50	1053	4050	-153	4.13
5000	1.18	.10	.90	50	900	4050	.1126	.8874	65	1031	4065	50	1062	4050	-162	4.60
5000	1.19	.10	.90	50	900	4050	.1132	.8868	66	1038	4066	50	1071	4050	-171	5.09
5000	1.20	.10	.90	50	900	4050	.1139	.8861	67	1046	4067	50	1080	4050	-180	5.61
5000	.80	.15	.85	113	1275	3613	.1312	.8688	82	1082	3582	113	1020	3613	255	15.42
5000	.81	.15	.85	113	1275	3613	.1322	.8678	83	1092	3583	113	1033	3613	242	13.78
5000	.82	.15	.85	113	1275	3613	.1332	.8668	85	1101	3585	113	1046	3613	230	12.25
5000	.83	.15	.85	113	1275	3613	.1341	.8659	86	1111	3586	113	1058	3613	217	10.83
5000	.84	.15	.85	113	1275	3613	.1351	.8649	88	1121	3588	113	1071	3613	204	9.50
5000	.85	.15	.85	113	1275	3613	.1361	.8639	89	1131	3589	113	1084	3613	191	8.28
5000	.86	.15	.85	113	1275	3613	.1370	.8630	91	1140	3591	113	1097	3613	179	7.14
5000	.87	.15	.85	113	1275	3613	.1380	.8620	92	1150	3592	113	1109	3613	166	6.11
5000	.88	.15	.85	113	1275	3613	.1390	.8610	94	1160	3594	113	1122	3613	153	5.16
5000	.89	.15	.85	113	1275	3613	.1399	.8601	95	1170	3595	113	1135	3613	140	4.30

5000	.90	.15	.85	113	1275	3613	.1408	.8592	97	1179	3597	113	1148	3613	128	3.52
5000	.91	.15	.85	113	1275	3613	.1418	.8582	98	1189	3598	113	1160	3613	115	2.83
5000	.92	.15	.85	113	1275	3613	.1427	.8573	100	1198	3600	113	1173	3613	102	2.22
5000	.93	.15	.85	113	1275	3613	.1436	.8564	101	1208	3601	113	1186	3613	89	1.68
5000	.94	.15	.85	113	1275	3613	.1446	.8554	103	1218	3603	113	1199	3613	77	1.23
5000	.95	.15	.85	113	1275	3613	.1455	.8545	104	1227	3604	113	1211	3613	64	.84
5000	.96	.15	.85	113	1275	3613	.1464	.8536	106	1237	3606	113	1224	3613	51	.54
5000	.97	.15	.85	113	1275	3613	.1473	.8527	108	1246	3608	113	1237	3613	38	.30
5000	.98	.15	.85	113	1275	3613	.1482	.8518	109	1256	3609	113	1250	3613	26	.13
5000	.99	.15	.85	113	1275	3613	.1491	.8509	111	1265	3611	113	1262	3613	13	.03
5000	1.00	.15	.85	113	1275	3613	.1500	.8500	113	1275	3613	113	1275	3613	0	.00
5000	1.01	.15	.85	113	1275	3613	.1509	.8491	114	1284	3614	113	1288	3613	-13	.03
5000	1.02	.15	.85	113	1275	3613	.1518	.8482	116	1294	3616	113	1301	3613	-26	.13
5000	1.03	.15	.85	113	1275	3613	.1527	.8473	117	1303	3617	113	1313	3613	-38	.29
5000	1.04	.15	.85	113	1275	3613	.1535	.8465	119	1313	3619	113	1326	3613	-51	.51
5000	1.05	.15	.85	113	1275	3613	.1544	.8456	121	1322	3621	113	1339	3613	-64	.78
5000	1.06	.15	.85	113	1275	3613	.1553	.8447	122	1332	3622	113	1352	3613	-77	1.12
5000	1.07	.15	.85	113	1275	3613	.1561	.8439	124	1341	3624	113	1364	3613	-89	1.52
5000	1.08	.15	.85	113	1275	3613	.1570	.8430	126	1350	3626	113	1377	3613	-102	1.97
5000	1.09	.15	.85	113	1275	3613	.1579	.8421	127	1360	3627	113	1390	3613	-115	2.47
5000	1.10	.15	.85	113	1275	3613	.1587	.8413	129	1369	3629	113	1403	3613	-128	3.03
5000	1.11	.15	.85	113	1275	3613	.1595	.8405	131	1379	3631	113	1415	3613	-140	3.64
5000	1.12	.15	.85	113	1275	3613	.1604	.8396	133	1388	3633	113	1428	3613	-153	4.31
5000	1.13	.15	.85	113	1275	3613	.1612	.8388	134	1397	3634	113	1441	3613	-166	5.02
5000	1.14	.15	.85	113	1275	3613	.1621	.8379	136	1406	3636	113	1454	3613	-179	5.79
5000	1.15	.15	.85	113	1275	3613	.1629	.8371	138	1416	3638	113	1466	3613	-191	6.60
5000	1.16	.15	.85	113	1275	3613	.1637	.8363	139	1425	3639	113	1479	3613	-204	7.47
5000	1.17	.15	.85	113	1275	3613	.1645	.8355	141	1434	3641	113	1492	3613	-217	8.38
5000	1.18	.15	.85	113	1275	3613	.1654	.8346	143	1444	3643	113	1505	3613	-230	9.34
5000	1.19	.15	.85	113	1275	3613	.1662	.8338	145	1453	3645	113	1517	3613	-242	10.34
5000	1.20	.15	.85	113	1275	3613	.1670	.8330	147	1462	3647	113	1530	3613	-255	11.39
5000	.80	.20	.80	200	1600	3200	.1795	.8205	151	1378	3151	200	1280	3200	320	23.88
5000	.81	.20	.80	200	1600	3200	.1806	.8194	153	1390	3153	200	1296	3200	304	21.36

5000	.82	.20	.80	200	1600	3200	.1817	.8183	156	1401	3156	200	1312	3200	288	19.01
5000	.83	.20	.80	200	1600	3200	.1827	.8173	158	1412	3158	200	1328	3200	272	16.82
5000	.84	.20	.80	200	1600	3200	.1838	.8162	160	1423	3160	200	1344	3200	256	14.77
5000	.85	.20	.80	200	1600	3200	.1849	.8151	163	1435	3163	200	1360	3200	240	12.88
5000	.86	.20	.80	200	1600	3200	.1859	.8141	165	1446	3165	200	1376	3200	224	11.13
5000	.87	.20	.80	200	1600	3200	.1870	.8130	168	1457	3168	200	1392	3200	208	9.52
5000	.88	.20	.80	200	1600	3200	.1880	.8120	170	1468	3170	200	1408	3200	192	8.05
5000	.89	.20	.80	200	1600	3200	.1891	.8109	172	1479	3172	200	1424	3200	176	6.71
5000	.90	.20	.80	200	1600	3200	.1901	.8099	175	1490	3175	200	1440	3200	160	5.50
5000	.91	.20	.80	200	1600	3200	.1911	.8089	177	1501	3177	200	1456	3200	144	4.42
5000	.92	.20	.80	200	1600	3200	.1921	.8079	180	1512	3180	200	1472	3200	128	3.47
5000	.93	.20	.80	200	1600	3200	.1931	.8069	182	1523	3182	200	1488	3200	112	2.64
5000	.94	.20	.80	200	1600	3200	.1941	.8059	185	1534	3185	200	1504	3200	96	1.92
5000	.95	.20	.80	200	1600	3200	.1951	.8049	187	1545	3187	200	1520	3200	80	1.33
5000	.96	.20	.80	200	1600	3200	.1961	.8039	190	1556	3190	200	1536	3200	64	.84
5000	.97	.20	.80	200	1600	3200	.1971	.8029	192	1567	3192	200	1552	3200	48	.47
5000	.98	.20	.80	200	1600	3200	.1981	.8019	195	1578	3195	200	1568	3200	32	.21
5000	.99	.20	.80	200	1600	3200	.1990	.8010	197	1589	3197	200	1584	3200	16	.05
5000	1.00	.20	.80	200	1600	3200	.2000	.8000	200	1600	3200	200	1600	3200	0	.00
5000	1.01	.20	.80	200	1600	3200	.2010	.7990	203	1611	3203	200	1616	3200	-16	.05
5000	1.02	.20	.80	200	1600	3200	.2019	.7981	205	1622	3205	200	1632	3200	-32	.20
5000	1.03	.20	.80	200	1600	3200	.2029	.7971	208	1633	3208	200	1648	3200	-48	.45
5000	1.04	.20	.80	200	1600	3200	.2038	.7962	210	1643	3210	200	1664	3200	-64	.80
5000	1.05	.20	.80	200	1600	3200	.2047	.7953	213	1654	3213	200	1680	3200	-80	1.24
5000	1.06	.20	.80	200	1600	3200	.2057	.7943	216	1665	3216	200	1696	3200	-96	1.77
5000	1.07	.20	.80	200	1600	3200	.2066	.7934	218	1676	3218	200	1712	3200	-112	2.40
5000	1.08	.20	.80	200	1600	3200	.2075	.7925	221	1686	3221	200	1728	3200	-128	3.11
5000	1.09	.20	.80	200	1600	3200	.2084	.7916	223	1697	3223	200	1744	3200	-144	3.91
5000	1.10	.20	.80	200	1600	3200	.2093	.7907	226	1708	3226	200	1760	3200	-160	4.80
5000	1.11	.20	.80	200	1600	3200	.2102	.7898	229	1719	3229	200	1776	3200	-176	5.77
5000	1.12	.20	.80	200	1600	3200	.2111	.7889	231	1729	3231	200	1792	3200	-192	6.83
5000	1.13	.20	.80	200	1600	3200	.2120	.7880	234	1740	3234	200	1808	3200	-208	7.97
5000	1.14	.20	.80	200	1600	3200	.2129	.7871	237	1751	3237	200	1824	3200	-224	9.19

5000	1.15	.20	.80	200	1600	3200	.2137	.7863	239	1761	3239	200	1840	3200	-240	10.48
5000	1.16	.20	.80	200	1600	3200	.2146	.7854	242	1772	3242	200	1856	3200	-256	11.86
5000	1.17	.20	.80	200	1600	3200	.2155	.7845	245	1782	3245	200	1872	3200	-272	13.31
5000	1.18	.20	.80	200	1600	3200	.2163	.7837	247	1793	3247	200	1888	3200	-288	14.84
5000	1.19	.20	.80	200	1600	3200	.2172	.7828	250	1804	3250	200	1904	3200	-304	16.44
5000	1.20	.20	.80	200	1600	3200	.2180	.7820	253	1814	3253	200	1920	3200	-320	18.12
5000	.80	.25	.75	313	1875	2813	.2297	.7703	244	1637	2744	313	1500	2813	375	32.32
5000	.81	.25	.75	313	1875	2813	.2308	.7692	247	1649	2747	313	1519	2813	356	28.94
5000	.82	.25	.75	313	1875	2813	.2319	.7681	251	1661	2751	313	1538	2813	338	25.78
5000	.83	.25	.75	313	1875	2813	.2330	.7670	254	1673	2754	313	1556	2813	319	22.82
5000	.84	.25	.75	313	1875	2813	.2340	.7660	257	1685	2757	313	1575	2813	300	20.07
5000	.85	.25	.75	313	1875	2813	.2351	.7649	261	1697	2761	313	1594	2813	281	17.51
5000	.86	.25	.75	313	1875	2813	.2361	.7639	264	1709	2764	313	1613	2813	263	15.14
5000	.87	.25	.75	313	1875	2813	.2372	.7628	268	1721	2768	313	1631	2813	244	12.96
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5000	.96	.25	.75	313	1875	2813	.2462	.7538	299	1828	2799	313	1800	2813	75	1.15
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5000	1.06	.25	.75	313	1875	2813	.2555	.7445	334	1945	2834	313	1988	2813	-113	2.44

5000	1.07	.25	.75	313	1875	2813	.2564	.7436	337	1957	2837	313	2006	2813	-131	3.30
5000	1.08	.25	.75	313	1875	2813	.2573	.7427	341	1968	2841	313	2025	2813	-150	4.29
5000	1.09	.25	.75	313	1875	2813	.2582	.7418	344	1980	2844	313	2044	2813	-169	5.40
5000	1.10	.25	.75	313	1875	2813	.2590	.7410	348	1991	2848	313	2063	2813	-188	6.62
5000	1.11	.25	.75	313	1875	2813	.2599	.7401	352	2003	2852	313	2081	2813	-206	7.97
5000	1.12	.25	.75	313	1875	2813	.2608	.7392	355	2014	2855	313	2100	2813	-225	9.43
5000	1.13	.25	.75	313	1875	2813	.2616	.7384	359	2026	2859	313	2119	2813	-244	11.01
5000	1.14	.25	.75	313	1875	2813	.2625	.7375	363	2037	2863	313	2138	2813	-263	12.70
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5000	1.18	.25	.75	313	1875	2813	.2658	.7342	377	2083	2877	313	2213	2813	-338	20.54
5000	1.19	.25	.75	313	1875	2813	.2666	.7334	381	2095	2881	313	2231	2813	-356	22.76
5000	1.20	.25	.75	313	1875	2813	.2674	.7326	384	2106	2884	313	2250	2813	-375	25.09
5000	.80	.30	.70	450	2100	2450	.2817	.7183	363	1853	2363	450	1680	2450	420	40.05
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5000	.82	.30	.70	450	2100	2450	.2836	.7164	372	1878	2372	450	1722	2450	378	32.00
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5000	.84	.30	.70	450	2100	2450	.2856	.7144	380	1903	2380	450	1764	2450	336	24.94
5000	.85	.30	.70	450	2100	2450	.2866	.7134	385	1916	2385	450	1785	2450	315	21.78
5000	.86	.30	.70	450	2100	2450	.2875	.7125	389	1928	2389	450	1806	2450	294	18.85
5000	.87	.30	.70	450	2100	2450	.2884	.7116	393	1940	2393	450	1827	2450	273	16.14
5000	.88	.30	.70	450	2100	2450	.2894	.7106	398	1953	2398	450	1848	2450	252	13.67
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5000	.94	.30	.70	450	2100	2450	.2948	.7052	424	2027	2424	450	1974	2450	126	3.29
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5000	.99	.30	.70	450	2100	2450	.2992	.7008	446	2088	2446	450	2079	2450	21	.09
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5000	1.07	.30	.70	450	2100	2450	.3057	.6943	481	2185	2481	450	2247	2450	-147	4.15
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5000	1.09	.30	.70	450	2100	2450	.3073	.6927	490	2209	2490	450	2289	2450	-189	6.79
5000	1.10	.30	.70	450	2100	2450	.3081	.6919	494	2221	2494	450	2310	2450	-210	8.34
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5000	1.17	.30	.70	450	2100	2450	.3133	.6867	526	2305	2526	450	2457	2450	-357	23.24
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5000	1.19	.30	.70	450	2100	2450	.3148	.6852	535	2329	2535	450	2499	2450	-399	28.74
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5000	.80	.35	.65	613	2275	2113	.3350	.6650	510	2025	2010	613	1820	2113	455	46.57
5000	.81	.35	.65	613	2275	2113	.3358	.6642	515	2038	2015	613	1843	2113	432	41.76
5000	.82	.35	.65	613	2275	2113	.3366	.6634	520	2050	2020	613	1866	2113	410	37.25
5000	.83	.35	.65	613	2275	2113	.3374	.6626	525	2063	2025	613	1888	2113	387	33.02
5000	.84	.35	.65	613	2275	2113	.3382	.6618	530	2075	2030	613	1911	2113	364	29.07
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5000	.89	.35	.65	613	2275	2113	.3421	.6579	556	2138	2056	613	2025	2113	250	13.33
5000	.90	.35	.65	613	2275	2113	.3428	.6572	561	2151	2061	613	2048	2113	228	10.95

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5000	1.04	.40	.60	800	2400	1800	.4019	.5981	823	2450	1823	800	2496	1800	-96	1.81
5000	1.05	.40	.60	800	2400	1800	.4023	.5977	829	2462	1829	800	2520	1800	-120	2.81
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5000	1.14	.40	.60	800	2400	1800	.4063	.5937	881	2574	1881	800	2736	1800	-336	21.05
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5000	1.16	.40	.60	800	2400	1800	.4071	.5929	892	2599	1892	800	2784	1800	-384	27.24
5000	1.17	.40	.60	800	2400	1800	.4075	.5925	898	2612	1898	800	2808	1800	-408	30.60
5000	1.18	.40	.60	800	2400	1800	.4080	.5920	904	2624	1904	800	2832	1800	-432	34.15
5000	1.19	.40	.60	800	2400	1800	.4084	.5916	910	2636	1910	800	2856	1800	-456	37.87
5000	1.20	.40	.60	800	2400	1800	.4088	.5912	916	2649	1916	800	2880	1800	-480	41.77
5000	.80	.45	.55	1013	2475	1513	.4445	.5555	890	2225	1390	1013	1980	1513	495	54.52
5000	.81	.45	.55	1013	2475	1513	.4448	.5552	896	2237	1396	1013	2005	1513	470	48.93
5000	.82	.45	.55	1013	2475	1513	.4451	.5549	902	2250	1402	1013	2030	1513	446	43.67
5000	.83	.45	.55	1013	2475	1513	.4454	.5546	908	2262	1408	1013	2054	1513	421	38.74
5000	.84	.45	.55	1013	2475	1513	.4457	.5543	915	2275	1415	1013	2079	1513	396	34.13
5000	.85	.45	.55	1013	2475	1513	.4460	.5540	921	2287	1421	1013	2104	1513	371	29.83
5000	.86	.45	.55	1013	2475	1513	.4463	.5537	927	2300	1427	1013	2129	1513	347	25.84
5000	.87	.45	.55	1013	2475	1513	.4466	.5534	933	2312	1433	1013	2153	1513	322	22.16
5000	.88	.45	.55	1013	2475	1513	.4468	.5532	939	2325	1439	1013	2178	1513	297	18.78
5000	.89	.45	.55	1013	2475	1513	.4471	.5529	945	2337	1445	1013	2203	1513	272	15.70
5000	.90	.45	.55	1013	2475	1513	.4474	.5526	951	2350	1451	1013	2228	1513	248	12.90
5000	.91	.45	.55	1013	2475	1513	.4477	.5523	957	2362	1457	1013	2252	1513	223	10.40
5000	.92	.45	.55	1013	2475	1513	.4479	.5521	964	2375	1464	1013	2277	1513	198	8.17
5000	.93	.45	.55	1013	2475	1513	.4482	.5518	970	2387	1470	1013	2302	1513	173	6.22
5000	.94	.45	.55	1013	2475	1513	.4485	.5515	976	2400	1476	1013	2327	1513	149	4.55
5000	.95	.45	.55	1013	2475	1513	.4487	.5513	982	2412	1482	1013	2351	1513	124	3.14
5000	.96	.45	.55	1013	2475	1513	.4490	.5510	988	2425	1488	1013	2376	1513	99	2.00
5000	.97	.45	.55	1013	2475	1513	.4492	.5508	994	2437	1494	1013	2401	1513	74	1.12
5000	.98	.45	.55	1013	2475	1513	.4495	.5505	1000	2450	1500	1013	2426	1513	50	.50
5000	.99	.45	.55	1013	2475	1513	.4498	.5502	1006	2463	1506	1013	2450	1513	25	.12
5000	1.00	.45	.55	1013	2475	1513	.4500	.5500	1013	2475	1513	1013	2475	1513	0	.00
5000	1.01	.45	.55	1013	2475	1513	.4502	.5498	1019	2487	1519	1013	2500	1513	-25	.12
5000	1.02	.45	.55	1013	2475	1513	.4505	.5495	1025	2500	1525	1013	2525	1513	-50	.49
5000	1.03	.45	.55	1013	2475	1513	.4507	.5493	1031	2512	1531	1013	2549	1513	-74	1.09
5000	1.04	.45	.55	1013	2475	1513	.4510	.5490	1037	2525	1537	1013	2574	1513	-99	1.92
5000	1.05	.45	.55	1013	2475	1513	.4512	.5488	1043	2537	1543	1013	2599	1513	-124	2.99
5000	1.06	.45	.55	1013	2475	1513	.4514	.5486	1049	2550	1549	1013	2624	1513	-149	4.28
5000	1.07	.45	.55	1013	2475	1513	.4517	.5483	1055	2562	1555	1013	2648	1513	-173	5.80

5000	1.08	.45	.55	1013	2475	1513	.4519	.5481	1062	2575	1562	1013	2673	1513	-198	7.54
5000	1.09	.45	.55	1013	2475	1513	.4521	.5479	1068	2587	1568	1013	2698	1513	-223	9.49
5000	1.10	.45	.55	1013	2475	1513	.4524	.5476	1074	2600	1574	1013	2723	1513	-248	11.66
5000	1.11	.45	.55	1013	2475	1513	.4526	.5474	1080	2612	1580	1013	2747	1513	-272	14.04
5000	1.12	.45	.55	1013	2475	1513	.4528	.5472	1086	2625	1586	1013	2772	1513	-297	16.63
5000	1.13	.45	.55	1013	2475	1513	.4530	.5470	1092	2637	1592	1013	2797	1513	-322	19.43
5000	1.14	.45	.55	1013	2475	1513	.4532	.5468	1098	2650	1598	1013	2822	1513	-347	22.43
5000	1.15	.45	.55	1013	2475	1513	.4535	.5465	1104	2662	1604	1013	2846	1513	-371	25.63
5000	1.16	.45	.55	1013	2475	1513	.4537	.5463	1111	2675	1611	1013	2871	1513	-396	29.02
5000	1.17	.45	.55	1013	2475	1513	.4539	.5461	1117	2687	1617	1013	2896	1513	-421	32.61
5000	1.18	.45	.55	1013	2475	1513	.4541	.5459	1123	2700	1623	1013	2921	1513	-446	36.39
5000	1.19	.45	.55	1013	2475	1513	.4543	.5457	1129	2712	1629	1013	2945	1513	-470	40.36
5000	1.20	.45	.55	1013	2475	1513	.4545	.5455	1135	2725	1635	1013	2970	1513	-495	44.52
5000	.80	.50	.50	1250	2500	1250	.5000	.5000	1125	2250	1125	1250	2000	1250	500	55.56
5000	.81	.50	.50	1250	2500	1250	.5000	.5000	1131	2263	1131	1250	2025	1250	475	49.86
5000	.82	.50	.50	1250	2500	1250	.5000	.5000	1138	2275	1138	1250	2050	1250	450	44.51
5000	.83	.50	.50	1250	2500	1250	.5000	.5000	1144	2288	1144	1250	2075	1250	425	39.48
5000	.84	.50	.50	1250	2500	1250	.5000	.5000	1150	2300	1150	1250	2100	1250	400	34.78
5000	.85	.50	.50	1250	2500	1250	.5000	.5000	1156	2313	1156	1250	2125	1250	375	30.41
5000	.86	.50	.50	1250	2500	1250	.5000	.5000	1163	2325	1163	1250	2150	1250	350	26.34
5000	.87	.50	.50	1250	2500	1250	.5000	.5000	1169	2338	1169	1250	2175	1250	325	22.59
5000	.88	.50	.50	1250	2500	1250	.5000	.5000	1175	2350	1175	1250	2200	1250	300	19.15
5000	.89	.50	.50	1250	2500	1250	.5000	.5000	1181	2363	1181	1250	2225	1250	275	16.01
5000	.90	.50	.50	1250	2500	1250	.5000	.5000	1188	2375	1188	1250	2250	1250	250	13.16
5000	.91	.50	.50	1250	2500	1250	.5000	.5000	1194	2388	1194	1250	2275	1250	225	10.60
5000	.92	.50	.50	1250	2500	1250	.5000	.5000	1200	2400	1200	1250	2300	1250	200	8.33
5000	.93	.50	.50	1250	2500	1250	.5000	.5000	1206	2413	1206	1250	2325	1250	175	6.35
5000	.94	.50	.50	1250	2500	1250	.5000	.5000	1213	2425	1213	1250	2350	1250	150	4.64
5000	.95	.50	.50	1250	2500	1250	.5000	.5000	1219	2438	1219	1250	2375	1250	125	3.21
5000	.96	.50	.50	1250	2500	1250	.5000	.5000	1225	2450	1225	1250	2400	1250	100	2.04
5000	.97	.50	.50	1250	2500	1250	.5000	.5000	1231	2463	1231	1250	2425	1250	75	1.14
5000	.98	.50	.50	1250	2500	1250	.5000	.5000	1238	2475	1238	1250	2450	1250	50	.51
5000	.99	.50	.50	1250	2500	1250	.5000	.5000	1244	2488	1244	1250	2475	1250	25	.13

5000	1.00	.50	.50	1250	2500	1250	.5000	.5000	1250	2500	1250	1250	2500	1250	0	.00
5000	1.01	.50	.50	1250	2500	1250	.5000	.5000	1256	2513	1256	1250	2525	1250	-25	.12
5000	1.02	.50	.50	1250	2500	1250	.5000	.5000	1263	2525	1263	1250	2550	1250	-50	.50
5000	1.03	.50	.50	1250	2500	1250	.5000	.5000	1269	2538	1269	1250	2575	1250	-75	1.11
5000	1.04	.50	.50	1250	2500	1250	.5000	.5000	1275	2550	1275	1250	2600	1250	-100	1.96
5000	1.05	.50	.50	1250	2500	1250	.5000	.5000	1281	2563	1281	1250	2625	1250	-125	3.05
5000	1.06	.50	.50	1250	2500	1250	.5000	.5000	1288	2575	1288	1250	2650	1250	-150	4.37
5000	1.07	.50	.50	1250	2500	1250	.5000	.5000	1294	2588	1294	1250	2675	1250	-175	5.92
5000	1.08	.50	.50	1250	2500	1250	.5000	.5000	1300	2600	1300	1250	2700	1250	-200	7.69
5000	1.09	.50	.50	1250	2500	1250	.5000	.5000	1306	2613	1306	1250	2725	1250	-225	9.69
5000	1.10	.50	.50	1250	2500	1250	.5000	.5000	1313	2625	1313	1250	2750	1250	-250	11.90
5000	1.11	.50	.50	1250	2500	1250	.5000	.5000	1319	2638	1319	1250	2775	1250	-275	14.34
5000	1.12	.50	.50	1250	2500	1250	.5000	.5000	1325	2650	1325	1250	2800	1250	-300	16.98
5000	1.13	.50	.50	1250	2500	1250	.5000	.5000	1331	2663	1331	1250	2825	1250	-325	19.84
5000	1.14	.50	.50	1250	2500	1250	.5000	.5000	1338	2675	1338	1250	2850	1250	-350	22.90
5000	1.15	.50	.50	1250	2500	1250	.5000	.5000	1344	2688	1344	1250	2875	1250	-375	26.16
5000	1.16	.50	.50	1250	2500	1250	.5000	.5000	1350	2700	1350	1250	2900	1250	-400	29.63
5000	1.17	.50	.50	1250	2500	1250	.5000	.5000	1356	2713	1356	1250	2925	1250	-425	33.29
5000	1.18	.50	.50	1250	2500	1250	.5000	.5000	1363	2725	1363	1250	2950	1250	-450	37.16
5000	1.19	.50	.50	1250	2500	1250	.5000	.5000	1369	2738	1369	1250	2975	1250	-475	41.21
5000	1.20	.50	.50	1250	2500	1250	.5000	.5000	1375	2750	1375	1250	3000	1250	-500	45.45
5000	.80	.55	.45	1513	2475	1013	.5555	.4445	1390	2225	890	1513	1980	1013	495	54.52
5000	.81	.55	.45	1513	2475	1013	.5552	.4448	1396	2237	896	1513	2005	1013	470	48.93
5000	.82	.55	.45	1513	2475	1013	.5549	.4451	1402	2250	902	1513	2030	1013	446	43.67
5000	.83	.55	.45	1513	2475	1013	.5546	.4454	1408	2262	908	1513	2054	1013	421	38.74
5000	.84	.55	.45	1513	2475	1013	.5543	.4457	1415	2275	915	1513	2079	1013	396	34.13
5000	.85	.55	.45	1513	2475	1013	.5540	.4460	1421	2287	921	1513	2104	1013	371	29.83
5000	.86	.55	.45	1513	2475	1013	.5537	.4463	1427	2300	927	1513	2129	1013	347	25.84
5000	.87	.55	.45	1513	2475	1013	.5534	.4466	1433	2312	933	1513	2153	1013	322	22.16
5000	.88	.55	.45	1513	2475	1013	.5532	.4468	1439	2325	939	1513	2178	1013	297	18.78
5000	.89	.55	.45	1513	2475	1013	.5529	.4471	1445	2337	945	1513	2203	1013	272	15.70
5000	.90	.55	.45	1513	2475	1013	.5526	.4474	1451	2350	951	1513	2228	1013	248	12.90
5000	.91	.55	.45	1513	2475	1013	.5523	.4477	1457	2362	957	1513	2252	1013	223	10.40

5000	.92	.55	.45	1513	2475	1013	.5521	.4479	1464	2375	964	1513	2277	1013	198	8.17
5000	.93	.55	.45	1513	2475	1013	.5518	.4482	1470	2387	970	1513	2302	1013	173	6.22
5000	.94	.55	.45	1513	2475	1013	.5515	.4485	1476	2400	976	1513	2327	1013	149	4.55
5000	.95	.55	.45	1513	2475	1013	.5513	.4487	1482	2412	982	1513	2351	1013	124	3.14
5000	.96	.55	.45	1513	2475	1013	.5510	.4490	1488	2425	988	1513	2376	1013	99	2.00
5000	.97	.55	.45	1513	2475	1013	.5508	.4492	1494	2437	994	1513	2401	1013	74	1.12
5000	.98	.55	.45	1513	2475	1013	.5505	.4495	1500	2450	1000	1513	2426	1013	50	.50
5000	.99	.55	.45	1513	2475	1013	.5502	.4498	1506	2463	1006	1513	2450	1013	25	.12
5000	1.00	.55	.45	1513	2475	1013	.5500	.4500	1513	2475	1013	1513	2475	1013	0	.00
5000	1.01	.55	.45	1513	2475	1013	.5498	.4502	1519	2487	1019	1513	2500	1013	-25	.12
5000	1.02	.55	.45	1513	2475	1013	.5495	.4505	1525	2500	1025	1513	2525	1013	-50	.49
5000	1.03	.55	.45	1513	2475	1013	.5493	.4507	1531	2512	1031	1513	2549	1013	-74	1.09
5000	1.04	.55	.45	1513	2475	1013	.5490	.4510	1537	2525	1037	1513	2574	1013	-99	1.92
5000	1.05	.55	.45	1513	2475	1013	.5488	.4512	1543	2537	1043	1513	2599	1013	-124	2.99
5000	1.06	.55	.45	1513	2475	1013	.5486	.4514	1549	2550	1049	1513	2624	1013	-149	4.28
5000	1.07	.55	.45	1513	2475	1013	.5483	.4517	1555	2562	1055	1513	2648	1013	-173	5.80
5000	1.08	.55	.45	1513	2475	1013	.5481	.4519	1562	2575	1062	1513	2673	1013	-198	7.54
5000	1.09	.55	.45	1513	2475	1013	.5479	.4521	1568	2587	1068	1513	2698	1013	-223	9.49
5000	1.10	.55	.45	1513	2475	1013	.5476	.4524	1574	2600	1074	1513	2723	1013	-248	11.66
5000	1.11	.55	.45	1513	2475	1013	.5474	.4526	1580	2612	1080	1513	2747	1013	-272	14.04
5000	1.12	.55	.45	1513	2475	1013	.5472	.4528	1586	2625	1086	1513	2772	1013	-297	16.63
5000	1.13	.55	.45	1513	2475	1013	.5470	.4530	1592	2637	1092	1513	2797	1013	-322	19.43
5000	1.14	.55	.45	1513	2475	1013	.5468	.4532	1598	2650	1098	1513	2822	1013	-347	22.43
5000	1.15	.55	.45	1513	2475	1013	.5465	.4535	1604	2662	1104	1513	2846	1013	-371	25.63
5000	1.16	.55	.45	1513	2475	1013	.5463	.4537	1611	2675	1111	1513	2871	1013	-396	29.02
5000	1.17	.55	.45	1513	2475	1013	.5461	.4539	1617	2687	1117	1513	2896	1013	-421	32.61
5000	1.18	.55	.45	1513	2475	1013	.5459	.4541	1623	2700	1123	1513	2921	1013	-446	36.39
5000	1.19	.55	.45	1513	2475	1013	.5457	.4543	1629	2712	1129	1513	2945	1013	-470	40.36
5000	1.20	.55	.45	1513	2475	1013	.5455	.4545	1635	2725	1135	1513	2970	1013	-495	44.52
5000	.80	.60	.40	1800	2400	800	.6106	.3894	1685	2149	685	1800	1920	800	480	51.48
5000	.81	.60	.40	1800	2400	800	.6100	.3900	1691	2162	691	1800	1944	800	456	46.19
5000	.82	.60	.40	1800	2400	800	.6095	.3905	1697	2175	697	1800	1968	800	432	41.21
5000	.83	.60	.40	1800	2400	800	.6089	.3911	1702	2187	702	1800	1992	800	408	36.55

5000	.84	.60	.40	1800	2400	800	.6083	.3917	1708	2200	708	1800	2016	800	384	32.19
5000	.85	.60	.40	1800	2400	800	.6078	.3922	1714	2212	714	1800	2040	800	360	28.13
5000	.86	.60	.40	1800	2400	800	.6072	.3928	1720	2225	720	1800	2064	800	336	24.36
5000	.87	.60	.40	1800	2400	800	.6067	.3933	1725	2237	725	1800	2088	800	312	20.89
5000	.88	.60	.40	1800	2400	800	.6061	.3939	1731	2250	731	1800	2112	800	288	17.70
5000	.89	.60	.40	1800	2400	800	.6056	.3944	1737	2262	737	1800	2136	800	264	14.79
5000	.90	.60	.40	1800	2400	800	.6050	.3950	1743	2275	743	1800	2160	800	240	12.15
5000	.91	.60	.40	1800	2400	800	.6045	.3955	1748	2287	748	1800	2184	800	216	9.79
5000	.92	.60	.40	1800	2400	800	.6040	.3960	1754	2300	754	1800	2208	800	192	7.69
5000	.93	.60	.40	1800	2400	800	.6035	.3965	1760	2313	760	1800	2232	800	168	5.86
5000	.94	.60	.40	1800	2400	800	.6030	.3970	1765	2325	765	1800	2256	800	144	4.28
5000	.95	.60	.40	1800	2400	800	.6025	.3975	1771	2338	771	1800	2280	800	120	2.96
5000	.96	.60	.40	1800	2400	800	.6020	.3980	1777	2350	777	1800	2304	800	96	1.88
5000	.97	.60	.40	1800	2400	800	.6015	.3985	1783	2363	783	1800	2328	800	72	1.05
5000	.98	.60	.40	1800	2400	800	.6010	.3990	1788	2375	788	1800	2352	800	48	.47
5000	.99	.60	.40	1800	2400	800	.6005	.3995	1794	2388	794	1800	2376	800	24	.12
5000	1.00	.60	.40	1800	2400	800	.6000	.4000	1800	2400	800	1800	2400	800	0	.00
5000	1.01	.60	.40	1800	2400	800	.5995	.4005	1806	2412	806	1800	2424	800	-24	.11
5000	1.02	.60	.40	1800	2400	800	.5990	.4010	1812	2425	812	1800	2448	800	-48	.46
5000	1.03	.60	.40	1800	2400	800	.5986	.4014	1817	2437	817	1800	2472	800	-72	1.02
5000	1.04	.60	.40	1800	2400	800	.5981	.4019	1823	2450	823	1800	2496	800	-96	1.81
5000	1.05	.60	.40	1800	2400	800	.5977	.4023	1829	2462	829	1800	2520	800	-120	2.81
5000	1.06	.60	.40	1800	2400	800	.5972	.4028	1835	2475	835	1800	2544	800	-144	4.02
5000	1.07	.60	.40	1800	2400	800	.5967	.4033	1840	2487	840	1800	2568	800	-168	5.45
5000	1.08	.60	.40	1800	2400	800	.5963	.4037	1846	2500	846	1800	2592	800	-192	7.08
5000	1.09	.60	.40	1800	2400	800	.5959	.4041	1852	2512	852	1800	2616	800	-216	8.92
5000	1.10	.60	.40	1800	2400	800	.5954	.4046	1858	2525	858	1800	2640	800	-240	10.95
5000	1.11	.60	.40	1800	2400	800	.5950	.4050	1863	2537	863	1800	2664	800	-264	13.19
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5000	1.15	.60	.40	1800	2400	800	.5933	.4067	1887	2587	887	1800	2760	800	-360	24.05
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5000	1.17	.60	.40	1800	2400	800	.5925	.4075	1898	2612	898	1800	2808	800	-408	30.60
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5000	1.19	.60	.40	1800	2400	800	.5916	.4084	1910	2636	910	1800	2856	800	-456	37.87
5000	1.20	.60	.40	1800	2400	800	.5912	.4088	1916	2649	916	1800	2880	800	-480	41.77
5000	.80	.65	.35	2113	2275	613	.6650	.3350	2010	2025	510	2113	1820	613	455	46.57
5000	.81	.65	.35	2113	2275	613	.6642	.3358	2015	2038	515	2113	1843	613	432	41.76
5000	.82	.65	.35	2113	2275	613	.6634	.3366	2020	2050	520	2113	1866	613	410	37.25
5000	.83	.65	.35	2113	2275	613	.6626	.3374	2025	2063	525	2113	1888	613	387	33.02
5000	.84	.65	.35	2113	2275	613	.6618	.3382	2030	2075	530	2113	1911	613	364	29.07
5000	.85	.65	.35	2113	2275	613	.6610	.3390	2035	2088	535	2113	1934	613	341	25.39
5000	.86	.65	.35	2113	2275	613	.6602	.3398	2041	2100	541	2113	1957	613	319	21.99
5000	.87	.65	.35	2113	2275	613	.6594	.3406	2046	2113	546	2113	1979	613	296	18.84
5000	.88	.65	.35	2113	2275	613	.6587	.3413	2051	2126	551	2113	2002	613	273	15.96
5000	.89	.65	.35	2113	2275	613	.6579	.3421	2056	2138	556	2113	2025	613	250	13.33
5000	.90	.65	.35	2113	2275	613	.6572	.3428	2061	2151	561	2113	2048	613	228	10.95
5000	.91	.65	.35	2113	2275	613	.6564	.3436	2066	2163	566	2113	2070	613	205	8.82
5000	.92	.65	.35	2113	2275	613	.6557	.3443	2071	2176	571	2113	2093	613	182	6.93
5000	.93	.65	.35	2113	2275	613	.6549	.3451	2076	2188	576	2113	2116	613	159	5.27
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5000	.97	.65	.35	2113	2275	613	.6521	.3479	2097	2238	597	2113	2207	613	68	.95
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5000	1.02	.65	.35	2113	2275	613	.6486	.3514	2123	2300	623	2113	2321	613	-46	.41
5000	1.03	.65	.35	2113	2275	613	.6480	.3520	2128	2312	628	2113	2343	613	-68	.92
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5000	1.06	.65	.35	2113	2275	613	.6460	.3540	2144	2349	644	2113	2412	613	-137	3.61
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5000	1.09	.65	.35	2113	2275	613	.6441	.3559	2159	2386	659	2113	2480	613	-205	8.00
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5000	1.12	.65	.35	2113	2275	613	.6422	.3578	2175	2423	675	2113	2548	613	-273	14.00
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5000	1.14	.65	.35	2113	2275	613	.6410	.3590	2185	2448	685	2113	2594	613	-319	18.86
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5000	1.19	.65	.35	2113	2275	613	.6381	.3619	2212	2509	712	2113	2707	613	-432	33.91
5000	1.20	.65	.35	2113	2275	613	.6375	.3625	2217	2521	717	2113	2730	613	-455	37.39
5000	.80	.70	.30	2450	2100	450	.7183	.2817	2363	1853	363	2450	1680	450	420	40.05
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5000	.84	.70	.30	2450	2100	450	.7144	.2856	2380	1903	380	2450	1764	450	336	24.94
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5000	.95	.70	.30	2450	2100	450	.7043	.2957	2428	2039	428	2450	1995	450	105	2.27
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5000	.80	.75	.25	2813	1875	313	.7703	.2297	2744	1637	244	2813	1500	313	375	32.32
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5000	1.05	.80	.20	3200	1600	200	.7953	.2047	3213	1654	213	3200	1680	200	-80	1.24
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5000	1.11	.80	.20	3200	1600	200	.7898	.2102	3229	1719	229	3200	1776	200	-176	5.77
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5000	1.16	.80	.20	3200	1600	200	.7854	.2146	3242	1772	242	3200	1856	200	-256	11.86
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5000	1.07	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.08	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.09	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.10	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.11	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.12	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.13	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.14	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.15	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.16	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54

5000	1.17	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.18	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.19	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
5000	1.20	1.00	.00	5000	0	0	1.000 0	.0000	5000	0	0	5000	0	0	0	1.54
10000	.80	.05	.95	25	950	9025	.0413	.9587	17	777	9017	25	760	9025	190	4.46
10000	.81	.05	.95	25	950	9025	.0417	.9583	17	785	9017	25	770	9025	181	3.98
10000	.82	.05	.95	25	950	9025	.0422	.9578	17	794	9017	25	779	9025	171	3.53
10000	.83	.05	.95	25	950	9025	.0426	.9574	18	803	9018	25	789	9025	162	3.11
10000	.84	.05	.95	25	950	9025	.0431	.9569	18	811	9018	25	798	9025	152	2.72
10000	.85	.05	.95	25	950	9025	.0435	.9565	19	820	9019	25	808	9025	143	2.36
10000	.86	.05	.95	25	950	9025	.0439	.9561	19	829	9019	25	817	9025	133	2.04
10000	.87	.05	.95	25	950	9025	.0444	.9556	19	838	9019	25	827	9025	124	1.74
10000	.88	.05	.95	25	950	9025	.0448	.9552	20	846	9020	25	836	9025	114	1.46
10000	.89	.05	.95	25	950	9025	.0452	.9548	20	855	9020	25	846	9025	105	1.22
10000	.90	.05	.95	25	950	9025	.0457	.9543	21	864	9021	25	855	9025	95	.99
10000	.91	.05	.95	25	950	9025	.0461	.9539	21	872	9021	25	865	9025	86	.80
10000	.92	.05	.95	25	950	9025	.0466	.9534	22	881	9022	25	874	9025	76	.62
10000	.93	.05	.95	25	950	9025	.0470	.9530	22	890	9022	25	884	9025	67	.47
10000	.94	.05	.95	25	950	9025	.0474	.9526	22	898	9022	25	893	9025	57	.34
10000	.95	.05	.95	25	950	9025	.0479	.9521	23	907	9023	25	903	9025	48	.24
10000	.96	.05	.95	25	950	9025	.0483	.9517	23	916	9023	25	912	9025	38	.15
10000	.97	.05	.95	25	950	9025	.0487	.9513	24	924	9024	25	922	9025	29	.08
10000	.98	.05	.95	25	950	9025	.0491	.9509	24	933	9024	25	931	9025	19	.04
10000	.99	.05	.95	25	950	9025	.0496	.9504	25	941	9025	25	941	9025	10	.01
10000	1.00	.05	.95	25	950	9025	.0500	.9500	25	950	9025	25	950	9025	0	.00
10000	1.01	.05	.95	25	950	9025	.0504	.9496	25	959	9025	25	960	9025	-10	.01
10000	1.02	.05	.95	25	950	9025	.0509	.9491	26	967	9026	25	969	9025	-19	.04
10000	1.03	.05	.95	25	950	9025	.0513	.9487	26	976	9026	25	979	9025	-29	.08
10000	1.04	.05	.95	25	950	9025	.0517	.9483	27	984	9027	25	988	9025	-38	.14

10000	1.05	.05	.95	25	950	9025	.0521	.9479	27	993	9027	25	998	9025	-48	.22
10000	1.06	.05	.95	25	950	9025	.0526	.9474	28	1001	9028	25	1007	9025	-57	.31
10000	1.07	.05	.95	25	950	9025	.0530	.9470	28	1010	9028	25	1017	9025	-67	.42
10000	1.08	.05	.95	25	950	9025	.0534	.9466	29	1019	9029	25	1026	9025	-76	.54
10000	1.09	.05	.95	25	950	9025	.0538	.9462	29	1027	9029	25	1036	9025	-86	.68
10000	1.10	.05	.95	25	950	9025	.0542	.9458	30	1036	9030	25	1045	9025	-95	.83
10000	1.11	.05	.95	25	950	9025	.0547	.9453	30	1044	9030	25	1055	9025	-105	1.00
10000	1.12	.05	.95	25	950	9025	.0551	.9449	31	1053	9031	25	1064	9025	-114	1.18
10000	1.13	.05	.95	25	950	9025	.0555	.9445	31	1061	9031	25	1074	9025	-124	1.37
10000	1.14	.05	.95	25	950	9025	.0559	.9441	32	1070	9032	25	1083	9025	-133	1.58
10000	1.15	.05	.95	25	950	9025	.0563	.9437	32	1078	9032	25	1093	9025	-143	1.80
10000	1.16	.05	.95	25	950	9025	.0567	.9433	33	1087	9033	25	1102	9025	-152	2.03
10000	1.17	.05	.95	25	950	9025	.0572	.9428	33	1095	9033	25	1112	9025	-162	2.27
10000	1.18	.05	.95	25	950	9025	.0576	.9424	34	1104	9034	25	1121	9025	-171	2.53
10000	1.19	.05	.95	25	950	9025	.0580	.9420	34	1112	9034	25	1131	9025	-181	2.80
10000	1.20	.05	.95	25	950	9025	.0584	.9416	35	1121	9035	25	1140	9025	-190	3.08
10000	.80	.10	.90	100	1800	8100	.0851	.9149	70	1500	8070	100	1440	8100	360	15.67
10000	.81	.10	.90	100	1800	8100	.0858	.9142	71	1516	8071	100	1458	8100	342	13.99
10000	.82	.10	.90	100	1800	8100	.0866	.9134	73	1531	8073	100	1476	8100	324	12.42
10000	.83	.10	.90	100	1800	8100	.0874	.9126	74	1546	8074	100	1494	8100	306	10.96
10000	.84	.10	.90	100	1800	8100	.0881	.9119	75	1561	8075	100	1512	8100	288	9.61
10000	.85	.10	.90	100	1800	8100	.0889	.9111	77	1576	8077	100	1530	8100	270	8.36
10000	.86	.10	.90	100	1800	8100	.0897	.9103	78	1591	8078	100	1548	8100	252	7.21
10000	.87	.10	.90	100	1800	8100	.0904	.9096	80	1606	8080	100	1566	8100	234	6.15
10000	.88	.10	.90	100	1800	8100	.0912	.9088	81	1621	8081	100	1584	8100	216	5.19
10000	.89	.10	.90	100	1800	8100	.0919	.9081	83	1636	8083	100	1602	8100	198	4.32
10000	.90	.10	.90	100	1800	8100	.0927	.9073	84	1651	8084	100	1620	8100	180	3.54
10000	.91	.10	.90	100	1800	8100	.0934	.9066	86	1666	8086	100	1638	8100	162	2.84
10000	.92	.10	.90	100	1800	8100	.0942	.9058	87	1681	8087	100	1656	8100	144	2.22
10000	.93	.10	.90	100	1800	8100	.0949	.9051	89	1696	8089	100	1674	8100	126	1.69
10000	.94	.10	.90	100	1800	8100	.0956	.9044	90	1711	8090	100	1692	8100	108	1.23
10000	.95	.10	.90	100	1800	8100	.0964	.9036	92	1726	8092	100	1710	8100	90	.85
10000	.96	.10	.90	100	1800	8100	.0971	.9029	94	1741	8094	100	1728	8100	72	.54

10000	.97	.10	.90	100	1800	8100	.0978	.9022	95	1756	8095	100	1746	8100	54	.30
10000	.98	.10	.90	100	1800	8100	.0986	.9014	97	1770	8097	100	1764	8100	36	.13
10000	.99	.10	.90	100	1800	8100	.0993	.9007	98	1785	8098	100	1782	8100	18	.03
10000	1.00	.10	.90	100	1800	8100	.1000	.9000	100	1800	8100	100	1800	8100	0	.00
10000	1.01	.10	.90	100	1800	8100	.1007	.8993	102	1815	8102	100	1818	8100	-18	.03
10000	1.02	.10	.90	100	1800	8100	.1014	.8986	103	1829	8103	100	1836	8100	-36	.13
10000	1.03	.10	.90	100	1800	8100	.1021	.8979	105	1844	8105	100	1854	8100	-54	.28
10000	1.04	.10	.90	100	1800	8100	.1029	.8971	107	1859	8107	100	1872	8100	-72	.50
10000	1.05	.10	.90	100	1800	8100	.1036	.8964	108	1874	8108	100	1890	8100	-90	.78
10000	1.06	.10	.90	100	1800	8100	.1043	.8957	110	1888	8110	100	1908	8100	-108	1.11
10000	1.07	.10	.90	100	1800	8100	.1050	.8950	112	1903	8112	100	1926	8100	-126	1.50
10000	1.08	.10	.90	100	1800	8100	.1057	.8943	113	1917	8113	100	1944	8100	-144	1.95
10000	1.09	.10	.90	100	1800	8100	.1064	.8936	115	1932	8115	100	1962	8100	-162	2.45
10000	1.10	.10	.90	100	1800	8100	.1071	.8929	117	1947	8117	100	1980	8100	-180	3.00
10000	1.11	.10	.90	100	1800	8100	.1078	.8922	118	1961	8118	100	1998	8100	-198	3.60
10000	1.12	.10	.90	100	1800	8100	.1085	.8915	120	1976	8120	100	2016	8100	-216	4.26
10000	1.13	.10	.90	100	1800	8100	.1091	.8909	122	1990	8122	100	2034	8100	-234	4.96
10000	1.14	.10	.90	100	1800	8100	.1098	.8902	124	2005	8124	100	2052	8100	-252	5.72
10000	1.15	.10	.90	100	1800	8100	.1105	.8895	125	2019	8125	100	2070	8100	-270	6.52
10000	1.16	.10	.90	100	1800	8100	.1112	.8888	127	2034	8127	100	2088	8100	-288	7.37
10000	1.17	.10	.90	100	1800	8100	.1119	.8881	129	2048	8129	100	2106	8100	-306	8.26
10000	1.18	.10	.90	100	1800	8100	.1126	.8874	131	2062	8131	100	2124	8100	-324	9.20
10000	1.19	.10	.90	100	1800	8100	.1132	.8868	133	2077	8133	100	2142	8100	-342	10.19
10000	1.20	.10	.90	100	1800	8100	.1139	.8861	134	2091	8134	100	2160	8100	-360	11.21
10000	.80	.15	.85	225	2550	7225	.1312	.8688	163	2163	7163	225	2040	7225	510	30.85
10000	.81	.15	.85	225	2550	7225	.1322	.8678	166	2183	7166	225	2066	7225	485	27.57
10000	.82	.15	.85	225	2550	7225	.1332	.8668	169	2203	7169	225	2091	7225	459	24.51
10000	.83	.15	.85	225	2550	7225	.1341	.8659	172	2222	7172	225	2117	7225	434	21.66
10000	.84	.15	.85	225	2550	7225	.1351	.8649	175	2242	7175	225	2142	7225	408	19.01
10000	.85	.15	.85	225	2550	7225	.1361	.8639	178	2261	7178	225	2168	7225	383	16.55
10000	.86	.15	.85	225	2550	7225	.1370	.8630	181	2281	7181	225	2193	7225	357	14.29
10000	.87	.15	.85	225	2550	7225	.1380	.8620	184	2300	7184	225	2219	7225	332	12.21
10000	.88	.15	.85	225	2550	7225	.1390	.8610	187	2320	7187	225	2244	7225	306	10.31

10000	.89	.15	.85	225	2550	7225	.1399	.8601	190	2339	7190	225	2270	7225	281	8.59
10000	.90	.15	.85	225	2550	7225	.1408	.8592	193	2358	7193	225	2295	7225	255	7.04
10000	.91	.15	.85	225	2550	7225	.1418	.8582	196	2378	7196	225	2321	7225	230	5.65
10000	.92	.15	.85	225	2550	7225	.1427	.8573	200	2397	7200	225	2346	7225	204	4.43
10000	.93	.15	.85	225	2550	7225	.1436	.8564	203	2416	7203	225	2372	7225	179	3.36
10000	.94	.15	.85	225	2550	7225	.1446	.8554	206	2435	7206	225	2397	7225	153	2.45
10000	.95	.15	.85	225	2550	7225	.1455	.8545	209	2455	7209	225	2423	7225	128	1.69
10000	.96	.15	.85	225	2550	7225	.1464	.8536	212	2474	7212	225	2448	7225	102	1.07
10000	.97	.15	.85	225	2550	7225	.1473	.8527	215	2493	7215	225	2474	7225	77	.60
10000	.98	.15	.85	225	2550	7225	.1482	.8518	219	2512	7219	225	2499	7225	51	.26
10000	.99	.15	.85	225	2550	7225	.1491	.8509	222	2531	7222	225	2525	7225	26	.07
10000	1.00	.15	.85	225	2550	7225	.1500	.8500	225	2550	7225	225	2550	7225	0	.00
10000	1.01	.15	.85	225	2550	7225	.1509	.8491	228	2569	7228	225	2576	7225	-26	.06
10000	1.02	.15	.85	225	2550	7225	.1518	.8482	232	2588	7232	225	2601	7225	-51	.26
10000	1.03	.15	.85	225	2550	7225	.1527	.8473	235	2607	7235	225	2627	7225	-77	.57
10000	1.04	.15	.85	225	2550	7225	.1535	.8465	238	2626	7238	225	2652	7225	-102	1.01
10000	1.05	.15	.85	225	2550	7225	.1544	.8456	241	2645	7241	225	2678	7225	-128	1.57
10000	1.06	.15	.85	225	2550	7225	.1553	.8447	245	2663	7245	225	2703	7225	-153	2.24
10000	1.07	.15	.85	225	2550	7225	.1561	.8439	248	2682	7248	225	2729	7225	-179	3.03
10000	1.08	.15	.85	225	2550	7225	.1570	.8430	252	2701	7252	225	2754	7225	-204	3.93
10000	1.09	.15	.85	225	2550	7225	.1579	.8421	255	2720	7255	225	2780	7225	-230	4.94
10000	1.10	.15	.85	225	2550	7225	.1587	.8413	258	2738	7258	225	2805	7225	-255	6.06
10000	1.11	.15	.85	225	2550	7225	.1595	.8405	262	2757	7262	225	2831	7225	-281	7.29
10000	1.12	.15	.85	225	2550	7225	.1604	.8396	265	2776	7265	225	2856	7225	-306	8.62
10000	1.13	.15	.85	225	2550	7225	.1612	.8388	269	2794	7269	225	2882	7225	-332	10.05
10000	1.14	.15	.85	225	2550	7225	.1621	.8379	272	2813	7272	225	2907	7225	-357	11.58
10000	1.15	.15	.85	225	2550	7225	.1629	.8371	275	2832	7275	225	2933	7225	-383	13.21
10000	1.16	.15	.85	225	2550	7225	.1637	.8363	279	2850	7279	225	2958	7225	-408	14.93
10000	1.17	.15	.85	225	2550	7225	.1645	.8355	282	2869	7282	225	2984	7225	-434	16.76
10000	1.18	.15	.85	225	2550	7225	.1654	.8346	286	2887	7286	225	3009	7225	-459	18.67
10000	1.19	.15	.85	225	2550	7225	.1662	.8338	290	2905	7290	225	3035	7225	-485	20.68
10000	1.20	.15	.85	225	2550	7225	.1670	.8330	293	2924	7293	225	3060	7225	-510	22.78
10000	.80	.20	.80	400	3200	6400	.1795	.8205	302	2757	6302	400	2560	6400	640	47.76

10000	.81	.20	.80	400	3200	6400	.1806	.8194	306	2779	6306	400	2592	6400	608	42.73
10000	.82	.20	.80	400	3200	6400	.1817	.8183	311	2802	6311	400	2624	6400	576	38.02
10000	.83	.20	.80	400	3200	6400	.1827	.8173	316	2824	6316	400	2656	6400	544	33.63
10000	.84	.20	.80	400	3200	6400	.1838	.8162	321	2847	6321	400	2688	6400	512	29.55
10000	.85	.20	.80	400	3200	6400	.1849	.8151	325	2869	6325	400	2720	6400	480	25.76
10000	.86	.20	.80	400	3200	6400	.1859	.8141	330	2892	6330	400	2752	6400	448	22.26
10000	.87	.20	.80	400	3200	6400	.1870	.8130	335	2914	6335	400	2784	6400	416	19.04
10000	.88	.20	.80	400	3200	6400	.1880	.8120	340	2936	6340	400	2816	6400	384	16.09
10000	.89	.20	.80	400	3200	6400	.1891	.8109	345	2958	6345	400	2848	6400	352	13.42
10000	.90	.20	.80	400	3200	6400	.1901	.8099	350	2980	6350	400	2880	6400	320	11.01
10000	.91	.20	.80	400	3200	6400	.1911	.8089	355	3003	6355	400	2912	6400	288	8.85
10000	.92	.20	.80	400	3200	6400	.1921	.8079	360	3025	6360	400	2944	6400	256	6.94
10000	.93	.20	.80	400	3200	6400	.1931	.8069	365	3047	6365	400	2976	6400	224	5.27
10000	.94	.20	.80	400	3200	6400	.1941	.8059	370	3069	6370	400	3008	6400	192	3.85
10000	.95	.20	.80	400	3200	6400	.1951	.8049	375	3091	6375	400	3040	6400	160	2.65
10000	.96	.20	.80	400	3200	6400	.1961	.8039	380	3113	6380	400	3072	6400	128	1.68
10000	.97	.20	.80	400	3200	6400	.1971	.8029	385	3135	6385	400	3104	6400	96	.94
10000	.98	.20	.80	400	3200	6400	.1981	.8019	390	3156	6390	400	3136	6400	64	.42
10000	.99	.20	.80	400	3200	6400	.1990	.8010	395	3178	6395	400	3168	6400	32	.10
10000	1.00	.20	.80	400	3200	6400	.2000	.8000	400	3200	6400	400	3200	6400	0	.00
10000	1.01	.20	.80	400	3200	6400	.2010	.7990	405	3222	6405	400	3232	6400	-32	.10
10000	1.02	.20	.80	400	3200	6400	.2019	.7981	410	3243	6410	400	3264	6400	-64	.40
10000	1.03	.20	.80	400	3200	6400	.2029	.7971	415	3265	6415	400	3296	6400	-96	.90
10000	1.04	.20	.80	400	3200	6400	.2038	.7962	421	3287	6421	400	3328	6400	-128	1.60
10000	1.05	.20	.80	400	3200	6400	.2047	.7953	426	3308	6426	400	3360	6400	-160	2.48
10000	1.06	.20	.80	400	3200	6400	.2057	.7943	431	3330	6431	400	3392	6400	-192	3.54
10000	1.07	.20	.80	400	3200	6400	.2066	.7934	436	3351	6436	400	3424	6400	-224	4.79
10000	1.08	.20	.80	400	3200	6400	.2075	.7925	442	3373	6442	400	3456	6400	-256	6.22
10000	1.09	.20	.80	400	3200	6400	.2084	.7916	447	3394	6447	400	3488	6400	-288	7.82
10000	1.10	.20	.80	400	3200	6400	.2093	.7907	452	3416	6452	400	3520	6400	-320	9.60
10000	1.11	.20	.80	400	3200	6400	.2102	.7898	457	3437	6457	400	3552	6400	-352	11.55
10000	1.12	.20	.80	400	3200	6400	.2111	.7889	463	3459	6463	400	3584	6400	-384	13.66
10000	1.13	.20	.80	400	3200	6400	.2120	.7880	468	3480	6468	400	3616	6400	-416	15.94

10000	1.14	.20	.80	400	3200	6400	.2129	.7871	473	3501	6473	400	3648	6400	-448	18.37
10000	1.15	.20	.80	400	3200	6400	.2137	.7863	479	3522	6479	400	3680	6400	-480	20.97
10000	1.16	.20	.80	400	3200	6400	.2146	.7854	484	3544	6484	400	3712	6400	-512	23.72
10000	1.17	.20	.80	400	3200	6400	.2155	.7845	490	3565	6490	400	3744	6400	-544	26.62
10000	1.18	.20	.80	400	3200	6400	.2163	.7837	495	3586	6495	400	3776	6400	-576	29.68
10000	1.19	.20	.80	400	3200	6400	.2172	.7828	500	3607	6500	400	3808	6400	-608	32.88
10000	1.20	.20	.80	400	3200	6400	.2180	.7820	506	3628	6506	400	3840	6400	-640	36.23
10000	.80	.25	.75	625	3750	5625	.2297	.7703	488	3274	5488	625	3000	5625	750	64.63
10000	.81	.25	.75	625	3750	5625	.2308	.7692	495	3298	5495	625	3038	5625	713	57.89
10000	.82	.25	.75	625	3750	5625	.2319	.7681	501	3322	5501	625	3075	5625	675	51.56
10000	.83	.25	.75	625	3750	5625	.2330	.7670	508	3346	5508	625	3113	5625	638	45.64
10000	.84	.25	.75	625	3750	5625	.2340	.7660	515	3370	5515	625	3150	5625	600	40.13
10000	.85	.25	.75	625	3750	5625	.2351	.7649	522	3394	5522	625	3188	5625	563	35.01
10000	.86	.25	.75	625	3750	5625	.2361	.7639	528	3418	5528	625	3225	5625	525	30.28
10000	.87	.25	.75	625	3750	5625	.2372	.7628	535	3442	5535	625	3263	5625	488	25.92
10000	.88	.25	.75	625	3750	5625	.2382	.7618	542	3466	5542	625	3300	5625	450	21.93
10000	.89	.25	.75	625	3750	5625	.2392	.7608	549	3490	5549	625	3338	5625	413	18.30
10000	.90	.25	.75	625	3750	5625	.2403	.7597	556	3514	5556	625	3375	5625	375	15.02
10000	.91	.25	.75	625	3750	5625	.2413	.7587	562	3538	5562	625	3413	5625	338	12.08
10000	.92	.25	.75	625	3750	5625	.2423	.7577	569	3561	5569	625	3450	5625	300	9.48
10000	.93	.25	.75	625	3750	5625	.2433	.7567	576	3585	5576	625	3488	5625	263	7.21
10000	.94	.25	.75	625	3750	5625	.2442	.7558	583	3609	5583	625	3525	5625	225	5.26
10000	.95	.25	.75	625	3750	5625	.2452	.7548	590	3632	5590	625	3563	5625	188	3.63
10000	.96	.25	.75	625	3750	5625	.2462	.7538	597	3656	5597	625	3600	5625	150	2.31
10000	.97	.25	.75	625	3750	5625	.2472	.7528	604	3680	5604	625	3638	5625	113	1.29
10000	.98	.25	.75	625	3750	5625	.2481	.7519	611	3703	5611	625	3675	5625	75	.57
10000	.99	.25	.75	625	3750	5625	.2491	.7509	618	3727	5618	625	3713	5625	38	.14
10000	1.00	.25	.75	625	3750	5625	.2500	.7500	625	3750	5625	625	3750	5625	0	.00
10000	1.01	.25	.75	625	3750	5625	.2509	.7491	632	3773	5632	625	3788	5625	-38	.14
10000	1.02	.25	.75	625	3750	5625	.2519	.7481	639	3797	5639	625	3825	5625	-75	.56
10000	1.03	.25	.75	625	3750	5625	.2528	.7472	646	3820	5646	625	3863	5625	-113	1.24
10000	1.04	.25	.75	625	3750	5625	.2537	.7463	653	3843	5653	625	3900	5625	-150	2.20
10000	1.05	.25	.75	625	3750	5625	.2546	.7454	660	3867	5660	625	3938	5625	-188	3.41

10000	1.06	.25	.75	625	3750	5625	.2555	.7445	667	3890	5667	625	3975	5625	-225	4.88
10000	1.07	.25	.75	625	3750	5625	.2564	.7436	675	3913	5675	625	4013	5625	-263	6.61
10000	1.08	.25	.75	625	3750	5625	.2573	.7427	682	3936	5682	625	4050	5625	-300	8.58
10000	1.09	.25	.75	625	3750	5625	.2582	.7418	689	3960	5689	625	4088	5625	-338	10.79
10000	1.10	.25	.75	625	3750	5625	.2590	.7410	696	3983	5696	625	4125	5625	-375	13.25
10000	1.11	.25	.75	625	3750	5625	.2599	.7401	703	4006	5703	625	4163	5625	-413	15.94
10000	1.12	.25	.75	625	3750	5625	.2608	.7392	711	4029	5711	625	4200	5625	-450	18.86
10000	1.13	.25	.75	625	3750	5625	.2616	.7384	718	4052	5718	625	4238	5625	-488	22.02
10000	1.14	.25	.75	625	3750	5625	.2625	.7375	725	4075	5725	625	4275	5625	-525	25.39
10000	1.15	.25	.75	625	3750	5625	.2633	.7367	732	4098	5732	625	4313	5625	-563	28.99
10000	1.16	.25	.75	625	3750	5625	.2642	.7358	740	4121	5740	625	4350	5625	-600	32.81
10000	1.17	.25	.75	625	3750	5625	.2650	.7350	747	4144	5747	625	4388	5625	-638	36.84
10000	1.18	.25	.75	625	3750	5625	.2658	.7342	754	4167	5754	625	4425	5625	-675	41.08
10000	1.19	.25	.75	625	3750	5625	.2666	.7334	762	4189	5762	625	4463	5625	-713	45.53
10000	1.20	.25	.75	625	3750	5625	.2674	.7326	769	4212	5769	625	4500	5625	-750	50.18
10000	.80	.30	.70	900	4200	4900	.2817	.7183	727	3707	4727	900	3360	4900	840	80.11
10000	.81	.30	.70	900	4200	4900	.2827	.7173	735	3732	4735	900	3402	4900	798	71.80
10000	.82	.30	.70	900	4200	4900	.2836	.7164	744	3757	4744	900	3444	4900	756	64.00
10000	.83	.30	.70	900	4200	4900	.2846	.7154	752	3781	4752	900	3486	4900	714	56.70
10000	.84	.30	.70	900	4200	4900	.2856	.7144	761	3806	4761	900	3528	4900	672	49.89
10000	.85	.30	.70	900	4200	4900	.2866	.7134	769	3831	4769	900	3570	4900	630	43.56
10000	.86	.30	.70	900	4200	4900	.2875	.7125	778	3856	4778	900	3612	4900	588	37.69
10000	.87	.30	.70	900	4200	4900	.2884	.7116	787	3881	4787	900	3654	4900	546	32.29
10000	.88	.30	.70	900	4200	4900	.2894	.7106	795	3906	4795	900	3696	4900	504	27.33
10000	.89	.30	.70	900	4200	4900	.2903	.7097	804	3930	4804	900	3738	4900	462	22.82
10000	.90	.30	.70	900	4200	4900	.2912	.7088	813	3955	4813	900	3780	4900	420	18.74
10000	.91	.30	.70	900	4200	4900	.2921	.7079	821	3980	4821	900	3822	4900	378	15.09
10000	.92	.30	.70	900	4200	4900	.2930	.7070	830	4004	4830	900	3864	4900	336	11.84
10000	.93	.30	.70	900	4200	4900	.2939	.7061	839	4029	4839	900	3906	4900	294	9.01
10000	.94	.30	.70	900	4200	4900	.2948	.7052	847	4053	4847	900	3948	4900	252	6.58
10000	.95	.30	.70	900	4200	4900	.2957	.7043	856	4078	4856	900	3990	4900	210	4.54
10000	.96	.30	.70	900	4200	4900	.2966	.7034	865	4102	4865	900	4032	4900	168	2.89
10000	.97	.30	.70	900	4200	4900	.2974	.7026	874	4127	4874	900	4074	4900	126	1.62

10000	.98	.30	.70	900	4200	4900	.2983	.7017	882	4151	4882	900	4116	4900	84	.71
10000	.99	.30	.70	900	4200	4900	.2992	.7008	891	4176	4891	900	4158	4900	42	.18
10000	1.00	.30	.70	900	4200	4900	.3000	.7000	900	4200	4900	900	4200	4900	0	.00
10000	1.01	.30	.70	900	4200	4900	.3008	.6992	909	4224	4909	900	4242	4900	-42	.18
10000	1.02	.30	.70	900	4200	4900	.3017	.6983	918	4249	4918	900	4284	4900	-84	.70
10000	1.03	.30	.70	900	4200	4900	.3025	.6975	927	4273	4927	900	4326	4900	-126	1.56
10000	1.04	.30	.70	900	4200	4900	.3033	.6967	935	4297	4935	900	4368	4900	-168	2.76
10000	1.05	.30	.70	900	4200	4900	.3041	.6959	944	4321	4944	900	4410	4900	-210	4.29
10000	1.06	.30	.70	900	4200	4900	.3049	.6951	953	4346	4953	900	4452	4900	-252	6.14
10000	1.07	.30	.70	900	4200	4900	.3057	.6943	962	4370	4962	900	4494	4900	-294	8.31
10000	1.08	.30	.70	900	4200	4900	.3065	.6935	971	4394	4971	900	4536	4900	-336	10.79
10000	1.09	.30	.70	900	4200	4900	.3073	.6927	980	4418	4980	900	4578	4900	-378	13.59
10000	1.10	.30	.70	900	4200	4900	.3081	.6919	989	4442	4989	900	4620	4900	-420	16.68
10000	1.11	.30	.70	900	4200	4900	.3088	.6912	998	4466	4998	900	4662	4900	-462	20.08
10000	1.12	.30	.70	900	4200	4900	.3096	.6904	1007	4490	5007	900	4704	4900	-504	23.77
10000	1.13	.30	.70	900	4200	4900	.3104	.6896	1016	4514	5016	900	4746	4900	-546	27.75
10000	1.14	.30	.70	900	4200	4900	.3111	.6889	1025	4538	5025	900	4788	4900	-588	32.02
10000	1.15	.30	.70	900	4200	4900	.3119	.6881	1034	4562	5034	900	4830	4900	-630	36.57
10000	1.16	.30	.70	900	4200	4900	.3126	.6874	1043	4586	5043	900	4872	4900	-672	41.39
10000	1.17	.30	.70	900	4200	4900	.3133	.6867	1052	4610	5052	900	4914	4900	-714	46.49
10000	1.18	.30	.70	900	4200	4900	.3141	.6859	1061	4634	5061	900	4956	4900	-756	51.85
10000	1.19	.30	.70	900	4200	4900	.3148	.6852	1070	4658	5070	900	4998	4900	-798	57.49
10000	1.20	.30	.70	900	4200	4900	.3155	.6845	1079	4682	5079	900	5040	4900	-840	63.38
10000	.80	.35	.65	1225	4550	4225	.3350	.6650	1020	4050	4020	1225	3640	4225	910	93.14
10000	.81	.35	.65	1225	4550	4225	.3358	.6642	1030	4075	4030	1225	3686	4225	865	83.53
10000	.82	.35	.65	1225	4550	4225	.3366	.6634	1040	4100	4040	1225	3731	4225	819	74.50
10000	.83	.35	.65	1225	4550	4225	.3374	.6626	1050	4126	4050	1225	3777	4225	774	66.04
10000	.84	.35	.65	1225	4550	4225	.3382	.6618	1061	4151	4061	1225	3822	4225	728	58.14
10000	.85	.35	.65	1225	4550	4225	.3390	.6610	1071	4176	4071	1225	3868	4225	683	50.78
10000	.86	.35	.65	1225	4550	4225	.3398	.6602	1081	4201	4081	1225	3913	4225	637	43.97
10000	.87	.35	.65	1225	4550	4225	.3406	.6594	1091	4226	4091	1225	3959	4225	592	37.69
10000	.88	.35	.65	1225	4550	4225	.3413	.6587	1101	4251	4101	1225	4004	4225	546	31.92
10000	.89	.35	.65	1225	4550	4225	.3421	.6579	1112	4276	4112	1225	4050	4225	501	26.66

10000	.90	.35	.65	1225	4550	4225	.3428	.6572	1122	4301	4122	1225	4095	4225	455	21.91
10000	.91	.35	.65	1225	4550	4225	.3436	.6564	1132	4326	4132	1225	4141	4225	410	17.64
10000	.92	.35	.65	1225	4550	4225	.3443	.6557	1142	4351	4142	1225	4186	4225	364	13.86
10000	.93	.35	.65	1225	4550	4225	.3451	.6549	1153	4376	4153	1225	4232	4225	319	10.55
10000	.94	.35	.65	1225	4550	4225	.3458	.6542	1163	4401	4163	1225	4277	4225	273	7.71
10000	.95	.35	.65	1225	4550	4225	.3465	.6535	1173	4426	4173	1225	4323	4225	228	5.32
10000	.96	.35	.65	1225	4550	4225	.3472	.6528	1184	4451	4184	1225	4368	4225	182	3.39
10000	.97	.35	.65	1225	4550	4225	.3479	.6521	1194	4476	4194	1225	4414	4225	137	1.89
10000	.98	.35	.65	1225	4550	4225	.3486	.6514	1204	4500	4204	1225	4459	4225	91	.84
10000	.99	.35	.65	1225	4550	4225	.3493	.6507	1215	4525	4215	1225	4505	4225	46	.21
10000	1.00	.35	.65	1225	4550	4225	.3500	.6500	1225	4550	4225	1225	4550	4225	0	.00
10000	1.01	.35	.65	1225	4550	4225	.3507	.6493	1235	4575	4235	1225	4596	4225	-46	.21
10000	1.02	.35	.65	1225	4550	4225	.3514	.6486	1246	4600	4246	1225	4641	4225	-91	.82
10000	1.03	.35	.65	1225	4550	4225	.3520	.6480	1256	4624	4256	1225	4687	4225	-137	1.83
10000	1.04	.35	.65	1225	4550	4225	.3527	.6473	1266	4649	4266	1225	4732	4225	-182	3.24
10000	1.05	.35	.65	1225	4550	4225	.3533	.6467	1277	4674	4277	1225	4778	4225	-228	5.04
10000	1.06	.35	.65	1225	4550	4225	.3540	.6460	1287	4698	4287	1225	4823	4225	-273	7.22
10000	1.07	.35	.65	1225	4550	4225	.3546	.6454	1298	4723	4298	1225	4869	4225	-319	9.77
10000	1.08	.35	.65	1225	4550	4225	.3553	.6447	1308	4748	4308	1225	4914	4225	-364	12.70
10000	1.09	.35	.65	1225	4550	4225	.3559	.6441	1319	4772	4319	1225	4960	4225	-410	15.99
10000	1.10	.35	.65	1225	4550	4225	.3565	.6435	1329	4797	4329	1225	5005	4225	-455	19.64
10000	1.11	.35	.65	1225	4550	4225	.3571	.6429	1339	4822	4339	1225	5051	4225	-501	23.64
10000	1.12	.35	.65	1225	4550	4225	.3578	.6422	1350	4846	4350	1225	5096	4225	-546	28.00
10000	1.13	.35	.65	1225	4550	4225	.3584	.6416	1360	4871	4360	1225	5142	4225	-592	32.69
10000	1.14	.35	.65	1225	4550	4225	.3590	.6410	1371	4895	4371	1225	5187	4225	-637	37.73
10000	1.15	.35	.65	1225	4550	4225	.3596	.6404	1381	4920	4381	1225	5233	4225	-683	43.10
10000	1.16	.35	.65	1225	4550	4225	.3602	.6398	1392	4945	4392	1225	5278	4225	-728	48.79
10000	1.17	.35	.65	1225	4550	4225	.3608	.6392	1402	4969	4402	1225	5324	4225	-774	54.81
10000	1.18	.35	.65	1225	4550	4225	.3614	.6386	1413	4994	4413	1225	5369	4225	-819	61.16
10000	1.19	.35	.65	1225	4550	4225	.3619	.6381	1423	5018	4423	1225	5415	4225	-865	67.81
10000	1.20	.35	.65	1225	4550	4225	.3625	.6375	1434	5043	4434	1225	5460	4225	-910	74.78
10000	.80	.40	.60	1600	4800	3600	.3894	.6106	1371	4299	3371	1600	3840	3600	960	102.96

10000	.81	.40	.60	1600	4800	3600	.3900	.6100	1382	4324	3382	1600	3888	3600	912	92.37
10000	.82	.40	.60	1600	4800	3600	.3905	.6095	1393	4349	3393	1600	3936	3600	864	82.42
10000	.83	.40	.60	1600	4800	3600	.3911	.6089	1405	4374	3405	1600	3984	3600	816	73.09
10000	.84	.40	.60	1600	4800	3600	.3917	.6083	1416	4399	3416	1600	4032	3600	768	64.37
10000	.85	.40	.60	1600	4800	3600	.3922	.6078	1428	4424	3428	1600	4080	3600	720	56.25
10000	.86	.40	.60	1600	4800	3600	.3928	.6072	1439	4450	3439	1600	4128	3600	672	48.73
10000	.87	.40	.60	1600	4800	3600	.3933	.6067	1451	4475	3451	1600	4176	3600	624	41.78
10000	.88	.40	.60	1600	4800	3600	.3939	.6061	1462	4500	3462	1600	4224	3600	576	35.40
10000	.89	.40	.60	1600	4800	3600	.3944	.6056	1474	4525	3474	1600	4272	3600	528	29.58
10000	.90	.40	.60	1600	4800	3600	.3950	.6050	1485	4550	3485	1600	4320	3600	480	24.31
10000	.91	.40	.60	1600	4800	3600	.3955	.6045	1497	4575	3497	1600	4368	3600	432	19.58
10000	.92	.40	.60	1600	4800	3600	.3960	.6040	1508	4600	3508	1600	4416	3600	384	15.39
10000	.93	.40	.60	1600	4800	3600	.3965	.6035	1519	4625	3519	1600	4464	3600	336	11.72
10000	.94	.40	.60	1600	4800	3600	.3970	.6030	1531	4650	3531	1600	4512	3600	288	8.56
10000	.95	.40	.60	1600	4800	3600	.3975	.6025	1542	4675	3542	1600	4560	3600	240	5.91
10000	.96	.40	.60	1600	4800	3600	.3980	.6020	1554	4700	3554	1600	4608	3600	192	3.76
10000	.97	.40	.60	1600	4800	3600	.3985	.6015	1565	4725	3565	1600	4656	3600	144	2.11
10000	.98	.40	.60	1600	4800	3600	.3990	.6010	1577	4750	3577	1600	4704	3600	96	.93
10000	.99	.40	.60	1600	4800	3600	.3995	.6005	1588	4775	3588	1600	4752	3600	48	.23
10000	1.00	.40	.60	1600	4800	3600	.4000	.6000	1600	4800	3600	1600	4800	3600	0	.00
10000	1.01	.40	.60	1600	4800	3600	.4005	.5995	1612	4825	3612	1600	4848	3600	-48	.23
10000	1.02	.40	.60	1600	4800	3600	.4010	.5990	1623	4850	3623	1600	4896	3600	-96	.91
10000	1.03	.40	.60	1600	4800	3600	.4014	.5986	1635	4875	3635	1600	4944	3600	-144	2.04
10000	1.04	.40	.60	1600	4800	3600	.4019	.5981	1646	4900	3646	1600	4992	3600	-192	3.61
10000	1.05	.40	.60	1600	4800	3600	.4023	.5977	1658	4925	3658	1600	5040	3600	-240	5.61
10000	1.06	.40	.60	1600	4800	3600	.4028	.5972	1669	4950	3669	1600	5088	3600	-288	8.04
10000	1.07	.40	.60	1600	4800	3600	.4033	.5967	1681	4975	3681	1600	5136	3600	-336	10.89
10000	1.08	.40	.60	1600	4800	3600	.4037	.5963	1692	4999	3692	1600	5184	3600	-384	14.16
10000	1.09	.40	.60	1600	4800	3600	.4041	.5959	1704	5024	3704	1600	5232	3600	-432	17.83
10000	1.10	.40	.60	1600	4800	3600	.4046	.5954	1715	5049	3715	1600	5280	3600	-480	21.91
10000	1.11	.40	.60	1600	4800	3600	.4050	.5950	1727	5074	3727	1600	5328	3600	-528	26.38
10000	1.12	.40	.60	1600	4800	3600	.4054	.5946	1739	5099	3739	1600	5376	3600	-576	31.24
10000	1.13	.40	.60	1600	4800	3600	.4059	.5941	1750	5124	3750	1600	5424	3600	-624	36.48

10000	1.14	.40	.60	1600	4800	3600	.4063	.5937	1762	5149	3762	1600	5472	3600	-672	42.11
10000	1.15	.40	.60	1600	4800	3600	.4067	.5933	1773	5173	3773	1600	5520	3600	-720	48.11
10000	1.16	.40	.60	1600	4800	3600	.4071	.5929	1785	5198	3785	1600	5568	3600	-768	54.48
10000	1.17	.40	.60	1600	4800	3600	.4075	.5925	1796	5223	3796	1600	5616	3600	-816	61.21
10000	1.18	.40	.60	1600	4800	3600	.4080	.5920	1808	5248	3808	1600	5664	3600	-864	68.30
10000	1.19	.40	.60	1600	4800	3600	.4084	.5916	1820	5273	3820	1600	5712	3600	-912	75.74
10000	1.20	.40	.60	1600	4800	3600	.4088	.5912	1831	5298	3831	1600	5760	3600	-960	83.53
10000	.80	.45	.55	2025	4950	3025	.4445	.5555	1780	4450	2780	2025	3960	3025	990	109.05
10000	.81	.45	.55	2025	4950	3025	.4448	.5552	1792	4475	2792	2025	4010	3025	941	97.86
10000	.82	.45	.55	2025	4950	3025	.4451	.5549	1805	4500	2805	2025	4059	3025	891	87.34
10000	.83	.45	.55	2025	4950	3025	.4454	.5546	1817	4525	2817	2025	4109	3025	842	77.48
10000	.84	.45	.55	2025	4950	3025	.4457	.5543	1829	4550	2829	2025	4158	3025	792	68.25
10000	.85	.45	.55	2025	4950	3025	.4460	.5540	1841	4575	2841	2025	4208	3025	743	59.66
10000	.86	.45	.55	2025	4950	3025	.4463	.5537	1854	4600	2854	2025	4257	3025	693	51.68
10000	.87	.45	.55	2025	4950	3025	.4466	.5534	1866	4625	2866	2025	4307	3025	644	44.32
10000	.88	.45	.55	2025	4950	3025	.4468	.5532	1878	4650	2878	2025	4356	3025	594	37.56
10000	.89	.45	.55	2025	4950	3025	.4471	.5529	1890	4675	2890	2025	4406	3025	545	31.39
10000	.90	.45	.55	2025	4950	3025	.4474	.5526	1903	4700	2903	2025	4455	3025	495	25.81
10000	.91	.45	.55	2025	4950	3025	.4477	.5523	1915	4725	2915	2025	4505	3025	446	20.79
10000	.92	.45	.55	2025	4950	3025	.4479	.5521	1927	4750	2927	2025	4554	3025	396	16.34
10000	.93	.45	.55	2025	4950	3025	.4482	.5518	1939	4775	2939	2025	4604	3025	347	12.45
10000	.94	.45	.55	2025	4950	3025	.4485	.5515	1952	4800	2952	2025	4653	3025	297	9.10
10000	.95	.45	.55	2025	4950	3025	.4487	.5513	1964	4825	2964	2025	4703	3025	248	6.28
10000	.96	.45	.55	2025	4950	3025	.4490	.5510	1976	4850	2976	2025	4752	3025	198	4.00
10000	.97	.45	.55	2025	4950	3025	.4492	.5508	1988	4875	2988	2025	4802	3025	149	2.24
10000	.98	.45	.55	2025	4950	3025	.4495	.5505	2000	4900	3000	2025	4851	3025	99	.99
10000	.99	.45	.55	2025	4950	3025	.4498	.5502	2013	4925	3013	2025	4901	3025	50	.25
10000	1.00	.45	.55	2025	4950	3025	.4500	.5500	2025	4950	3025	2025	4950	3025	0	.00
10000	1.01	.45	.55	2025	4950	3025	.4502	.5498	2037	4975	3037	2025	5000	3025	-50	.24
10000	1.02	.45	.55	2025	4950	3025	.4505	.5495	2050	5000	3050	2025	5049	3025	-99	.97
10000	1.03	.45	.55	2025	4950	3025	.4507	.5493	2062	5025	3062	2025	5099	3025	-149	2.17
10000	1.04	.45	.55	2025	4950	3025	.4510	.5490	2074	5050	3074	2025	5148	3025	-198	3.84

10000	1.05	.45	.55	2025	4950	3025	.4512	.5488	2086	5075	3086	2025	5198	3025	-248	5.97
10000	1.06	.45	.55	2025	4950	3025	.4514	.5486	2099	5100	3099	2025	5247	3025	-297	8.56
10000	1.07	.45	.55	2025	4950	3025	.4517	.5483	2111	5125	3111	2025	5297	3025	-347	11.60
10000	1.08	.45	.55	2025	4950	3025	.4519	.5481	2123	5150	3123	2025	5346	3025	-396	15.07
10000	1.09	.45	.55	2025	4950	3025	.4521	.5479	2135	5175	3135	2025	5396	3025	-446	18.98
10000	1.10	.45	.55	2025	4950	3025	.4524	.5476	2148	5200	3148	2025	5445	3025	-495	23.33
10000	1.11	.45	.55	2025	4950	3025	.4526	.5474	2160	5225	3160	2025	5495	3025	-545	28.09
10000	1.12	.45	.55	2025	4950	3025	.4528	.5472	2172	5250	3172	2025	5544	3025	-594	33.27
10000	1.13	.45	.55	2025	4950	3025	.4530	.5470	2184	5275	3184	2025	5594	3025	-644	38.86
10000	1.14	.45	.55	2025	4950	3025	.4532	.5468	2197	5300	3197	2025	5643	3025	-693	44.86
10000	1.15	.45	.55	2025	4950	3025	.4535	.5465	2209	5325	3209	2025	5693	3025	-743	51.25
10000	1.16	.45	.55	2025	4950	3025	.4537	.5463	2221	5350	3221	2025	5742	3025	-792	58.04
10000	1.17	.45	.55	2025	4950	3025	.4539	.5461	2233	5375	3233	2025	5792	3025	-842	65.22
10000	1.18	.45	.55	2025	4950	3025	.4541	.5459	2246	5400	3246	2025	5841	3025	-891	72.78
10000	1.19	.45	.55	2025	4950	3025	.4543	.5457	2258	5425	3258	2025	5891	3025	-941	80.72
10000	1.20	.45	.55	2025	4950	3025	.4545	.5455	2270	5450	3270	2025	5940	3025	-990	89.03
10000	.80	.50	.50	2500	5000	2500	.5000	.5000	2250	4500	2250	2500	4000	2500	1000	111.1 1
10000	.81	.50	.50	2500	5000	2500	.5000	.5000	2263	4525	2263	2500	4050	2500	950	99.72
10000	.82	.50	.50	2500	5000	2500	.5000	.5000	2275	4550	2275	2500	4100	2500	900	89.01
10000	.83	.50	.50	2500	5000	2500	.5000	.5000	2288	4575	2288	2500	4150	2500	850	78.96
10000	.84	.50	.50	2500	5000	2500	.5000	.5000	2300	4600	2300	2500	4200	2500	800	69.57
10000	.85	.50	.50	2500	5000	2500	.5000	.5000	2313	4625	2313	2500	4250	2500	750	60.81
10000	.86	.50	.50	2500	5000	2500	.5000	.5000	2325	4650	2325	2500	4300	2500	700	52.69
10000	.87	.50	.50	2500	5000	2500	.5000	.5000	2338	4675	2338	2500	4350	2500	650	45.19
10000	.88	.50	.50	2500	5000	2500	.5000	.5000	2350	4700	2350	2500	4400	2500	600	38.30
10000	.89	.50	.50	2500	5000	2500	.5000	.5000	2363	4725	2363	2500	4450	2500	550	32.01
10000	.90	.50	.50	2500	5000	2500	.5000	.5000	2375	4750	2375	2500	4500	2500	500	26.32
10000	.91	.50	.50	2500	5000	2500	.5000	.5000	2388	4775	2388	2500	4550	2500	450	21.20
10000	.92	.50	.50	2500	5000	2500	.5000	.5000	2400	4800	2400	2500	4600	2500	400	16.67
10000	.93	.50	.50	2500	5000	2500	.5000	.5000	2413	4825	2413	2500	4650	2500	350	12.69
10000	.94	.50	.50	2500	5000	2500	.5000	.5000	2425	4850	2425	2500	4700	2500	300	9.28
10000	.95	.50	.50	2500	5000	2500	.5000	.5000	2438	4875	2438	2500	4750	2500	250	6.41

10000	.96	.50	.50	2500	5000	2500	.5000	.5000	2450	4900	2450	2500	4800	2500	200	4.08
10000	.97	.50	.50	2500	5000	2500	.5000	.5000	2463	4925	2463	2500	4850	2500	150	2.28
10000	.98	.50	.50	2500	5000	2500	.5000	.5000	2475	4950	2475	2500	4900	2500	100	1.01
10000	.99	.50	.50	2500	5000	2500	.5000	.5000	2488	4975	2488	2500	4950	2500	50	.25
10000	1.00	.50	.50	2500	5000	2500	.5000	.5000	2500	5000	2500	2500	5000	2500	0	.00
10000	1.01	.50	.50	2500	5000	2500	.5000	.5000	2513	5025	2513	2500	5050	2500	-50	.25
10000	1.02	.50	.50	2500	5000	2500	.5000	.5000	2525	5050	2525	2500	5100	2500	-100	.99
10000	1.03	.50	.50	2500	5000	2500	.5000	.5000	2538	5075	2538	2500	5150	2500	-150	2.22
10000	1.04	.50	.50	2500	5000	2500	.5000	.5000	2550	5100	2550	2500	5200	2500	-200	3.92
10000	1.05	.50	.50	2500	5000	2500	.5000	.5000	2563	5125	2563	2500	5250	2500	-250	6.10
10000	1.06	.50	.50	2500	5000	2500	.5000	.5000	2575	5150	2575	2500	5300	2500	-300	8.74
10000	1.07	.50	.50	2500	5000	2500	.5000	.5000	2588	5175	2588	2500	5350	2500	-350	11.84
10000	1.08	.50	.50	2500	5000	2500	.5000	.5000	2600	5200	2600	2500	5400	2500	-400	15.38
10000	1.09	.50	.50	2500	5000	2500	.5000	.5000	2613	5225	2613	2500	5450	2500	-450	19.38
10000	1.10	.50	.50	2500	5000	2500	.5000	.5000	2625	5250	2625	2500	5500	2500	-500	23.81
10000	1.11	.50	.50	2500	5000	2500	.5000	.5000	2638	5275	2638	2500	5550	2500	-550	28.67
10000	1.12	.50	.50	2500	5000	2500	.5000	.5000	2650	5300	2650	2500	5600	2500	-600	33.96
10000	1.13	.50	.50	2500	5000	2500	.5000	.5000	2663	5325	2663	2500	5650	2500	-650	39.67
10000	1.14	.50	.50	2500	5000	2500	.5000	.5000	2675	5350	2675	2500	5700	2500	-700	45.79
10000	1.15	.50	.50	2500	5000	2500	.5000	.5000	2688	5375	2688	2500	5750	2500	-750	52.33
10000	1.16	.50	.50	2500	5000	2500	.5000	.5000	2700	5400	2700	2500	5800	2500	-800	59.26
10000	1.17	.50	.50	2500	5000	2500	.5000	.5000	2713	5425	2713	2500	5850	2500	-850	66.59
10000	1.18	.50	.50	2500	5000	2500	.5000	.5000	2725	5450	2725	2500	5900	2500	-900	74.31
10000	1.19	.50	.50	2500	5000	2500	.5000	.5000	2738	5475	2738	2500	5950	2500	-950	82.42
10000	1.20	.50	.50	2500	5000	2500	.5000	.5000	2750	5500	2750	2500	6000	2500	-1000	90.91
10000	.80	.55	.45	3025	4950	2025	.5555	.4445	2780	4450	1780	3025	3960	2025	990	109.05
10000	.81	.55	.45	3025	4950	2025	.5552	.4448	2792	4475	1792	3025	4010	2025	941	97.86
10000	.82	.55	.45	3025	4950	2025	.5549	.4451	2805	4500	1805	3025	4059	2025	891	87.34
10000	.83	.55	.45	3025	4950	2025	.5546	.4454	2817	4525	1817	3025	4109	2025	842	77.48
10000	.84	.55	.45	3025	4950	2025	.5543	.4457	2829	4550	1829	3025	4158	2025	792	68.25
10000	.85	.55	.45	3025	4950	2025	.5540	.4460	2841	4575	1841	3025	4208	2025	743	59.66
10000	.86	.55	.45	3025	4950	2025	.5537	.4463	2854	4600	1854	3025	4257	2025	693	51.68

10000	.87	.55	.45	3025	4950	2025	.5534	.4466	2866	4625	1866	3025	4307	2025	644	44.32
10000	.88	.55	.45	3025	4950	2025	.5532	.4468	2878	4650	1878	3025	4356	2025	594	37.56
10000	.89	.55	.45	3025	4950	2025	.5529	.4471	2890	4675	1890	3025	4406	2025	545	31.39
10000	.90	.55	.45	3025	4950	2025	.5526	.4474	2903	4700	1903	3025	4455	2025	495	25.81
10000	.91	.55	.45	3025	4950	2025	.5523	.4477	2915	4725	1915	3025	4505	2025	446	20.79
10000	.92	.55	.45	3025	4950	2025	.5521	.4479	2927	4750	1927	3025	4554	2025	396	16.34
10000	.93	.55	.45	3025	4950	2025	.5518	.4482	2939	4775	1939	3025	4604	2025	347	12.45
10000	.94	.55	.45	3025	4950	2025	.5515	.4485	2952	4800	1952	3025	4653	2025	297	9.10
10000	.95	.55	.45	3025	4950	2025	.5513	.4487	2964	4825	1964	3025	4703	2025	248	6.28
10000	.96	.55	.45	3025	4950	2025	.5510	.4490	2976	4850	1976	3025	4752	2025	198	4.00
10000	.97	.55	.45	3025	4950	2025	.5508	.4492	2988	4875	1988	3025	4802	2025	149	2.24
10000	.98	.55	.45	3025	4950	2025	.5505	.4495	3000	4900	2000	3025	4851	2025	99	.99
10000	.99	.55	.45	3025	4950	2025	.5502	.4498	3013	4925	2013	3025	4901	2025	50	.25
10000	1.00	.55	.45	3025	4950	2025	.5500	.4500	3025	4950	2025	3025	4950	2025	0	.00
10000	1.01	.55	.45	3025	4950	2025	.5498	.4502	3037	4975	2037	3025	5000	2025	-50	.24
10000	1.02	.55	.45	3025	4950	2025	.5495	.4505	3050	5000	2050	3025	5049	2025	-99	.97
10000	1.03	.55	.45	3025	4950	2025	.5493	.4507	3062	5025	2062	3025	5099	2025	-149	2.17
10000	1.04	.55	.45	3025	4950	2025	.5490	.4510	3074	5050	2074	3025	5148	2025	-198	3.84
10000	1.05	.55	.45	3025	4950	2025	.5488	.4512	3086	5075	2086	3025	5198	2025	-248	5.97
10000	1.06	.55	.45	3025	4950	2025	.5486	.4514	3099	5100	2099	3025	5247	2025	-297	8.56
10000	1.07	.55	.45	3025	4950	2025	.5483	.4517	3111	5125	2111	3025	5297	2025	-347	11.60
10000	1.08	.55	.45	3025	4950	2025	.5481	.4519	3123	5150	2123	3025	5346	2025	-396	15.07
10000	1.09	.55	.45	3025	4950	2025	.5479	.4521	3135	5175	2135	3025	5396	2025	-446	18.98
10000	1.10	.55	.45	3025	4950	2025	.5476	.4524	3148	5200	2148	3025	5445	2025	-495	23.33
10000	1.11	.55	.45	3025	4950	2025	.5474	.4526	3160	5225	2160	3025	5495	2025	-545	28.09
10000	1.12	.55	.45	3025	4950	2025	.5472	.4528	3172	5250	2172	3025	5544	2025	-594	33.27
10000	1.13	.55	.45	3025	4950	2025	.5470	.4530	3184	5275	2184	3025	5594	2025	-644	38.86
10000	1.14	.55	.45	3025	4950	2025	.5468	.4532	3197	5300	2197	3025	5643	2025	-693	44.86
10000	1.15	.55	.45	3025	4950	2025	.5465	.4535	3209	5325	2209	3025	5693	2025	-743	51.25
10000	1.16	.55	.45	3025	4950	2025	.5463	.4537	3221	5350	2221	3025	5742	2025	-792	58.04
10000	1.17	.55	.45	3025	4950	2025	.5461	.4539	3233	5375	2233	3025	5792	2025	-842	65.22
10000	1.18	.55	.45	3025	4950	2025	.5459	.4541	3246	5400	2246	3025	5841	2025	-891	72.78
10000	1.19	.55	.45	3025	4950	2025	.5457	.4543	3258	5425	2258	3025	5891	2025	-941	80.72

10000	1.20	.55	.45	3025	4950	2025	.5455	.4545	3270	5450	2270	3025	5940	2025	-990	89.03
10000	.80	.60	.40	3600	4800	1600	.6106	.3894	3371	4299	1371	3600	3840	1600	960	102.96
10000	.81	.60	.40	3600	4800	1600	.6100	.3900	3382	4324	1382	3600	3888	1600	912	92.37
10000	.82	.60	.40	3600	4800	1600	.6095	.3905	3393	4349	1393	3600	3936	1600	864	82.42
10000	.83	.60	.40	3600	4800	1600	.6089	.3911	3405	4374	1405	3600	3984	1600	816	73.09
10000	.84	.60	.40	3600	4800	1600	.6083	.3917	3416	4399	1416	3600	4032	1600	768	64.37
10000	.85	.60	.40	3600	4800	1600	.6078	.3922	3428	4424	1428	3600	4080	1600	720	56.25
10000	.86	.60	.40	3600	4800	1600	.6072	.3928	3439	4450	1439	3600	4128	1600	672	48.73
10000	.87	.60	.40	3600	4800	1600	.6067	.3933	3451	4475	1451	3600	4176	1600	624	41.78
10000	.88	.60	.40	3600	4800	1600	.6061	.3939	3462	4500	1462	3600	4224	1600	576	35.40
10000	.89	.60	.40	3600	4800	1600	.6056	.3944	3474	4525	1474	3600	4272	1600	528	29.58
10000	.90	.60	.40	3600	4800	1600	.6050	.3950	3485	4550	1485	3600	4320	1600	480	24.31
10000	.91	.60	.40	3600	4800	1600	.6045	.3955	3497	4575	1497	3600	4368	1600	432	19.58
10000	.92	.60	.40	3600	4800	1600	.6040	.3960	3508	4600	1508	3600	4416	1600	384	15.39
10000	.93	.60	.40	3600	4800	1600	.6035	.3965	3519	4625	1519	3600	4464	1600	336	11.72
10000	.94	.60	.40	3600	4800	1600	.6030	.3970	3531	4650	1531	3600	4512	1600	288	8.56
10000	.95	.60	.40	3600	4800	1600	.6025	.3975	3542	4675	1542	3600	4560	1600	240	5.91
10000	.96	.60	.40	3600	4800	1600	.6020	.3980	3554	4700	1554	3600	4608	1600	192	3.76
10000	.97	.60	.40	3600	4800	1600	.6015	.3985	3565	4725	1565	3600	4656	1600	144	2.11
10000	.98	.60	.40	3600	4800	1600	.6010	.3990	3577	4750	1577	3600	4704	1600	96	.93
10000	.99	.60	.40	3600	4800	1600	.6005	.3995	3588	4775	1588	3600	4752	1600	48	.23
10000	1.00	.60	.40	3600	4800	1600	.6000	.4000	3600	4800	1600	3600	4800	1600	0	.00
10000	1.01	.60	.40	3600	4800	1600	.5995	.4005	3612	4825	1612	3600	4848	1600	-48	.23
10000	1.02	.60	.40	3600	4800	1600	.5990	.4010	3623	4850	1623	3600	4896	1600	-96	.91
10000	1.03	.60	.40	3600	4800	1600	.5986	.4014	3635	4875	1635	3600	4944	1600	-144	2.04
10000	1.04	.60	.40	3600	4800	1600	.5981	.4019	3646	4900	1646	3600	4992	1600	-192	3.61
10000	1.05	.60	.40	3600	4800	1600	.5977	.4023	3658	4925	1658	3600	5040	1600	-240	5.61
10000	1.06	.60	.40	3600	4800	1600	.5972	.4028	3669	4950	1669	3600	5088	1600	-288	8.04
10000	1.07	.60	.40	3600	4800	1600	.5967	.4033	3681	4975	1681	3600	5136	1600	-336	10.89
10000	1.08	.60	.40	3600	4800	1600	.5963	.4037	3692	4999	1692	3600	5184	1600	-384	14.16
10000	1.09	.60	.40	3600	4800	1600	.5959	.4041	3704	5024	1704	3600	5232	1600	-432	17.83
10000	1.10	.60	.40	3600	4800	1600	.5954	.4046	3715	5049	1715	3600	5280	1600	-480	21.91

10000	1.11	.60	.40	3600	4800	1600	.5950	.4050	3727	5074	1727	3600	5328	1600	-528	26.38
10000	1.12	.60	.40	3600	4800	1600	.5946	.4054	3739	5099	1739	3600	5376	1600	-576	31.24
10000	1.13	.60	.40	3600	4800	1600	.5941	.4059	3750	5124	1750	3600	5424	1600	-624	36.48
10000	1.14	.60	.40	3600	4800	1600	.5937	.4063	3762	5149	1762	3600	5472	1600	-672	42.11
10000	1.15	.60	.40	3600	4800	1600	.5933	.4067	3773	5173	1773	3600	5520	1600	-720	48.11
10000	1.16	.60	.40	3600	4800	1600	.5929	.4071	3785	5198	1785	3600	5568	1600	-768	54.48
10000	1.17	.60	.40	3600	4800	1600	.5925	.4075	3796	5223	1796	3600	5616	1600	-816	61.21
10000	1.18	.60	.40	3600	4800	1600	.5920	.4080	3808	5248	1808	3600	5664	1600	-864	68.30
10000	1.19	.60	.40	3600	4800	1600	.5916	.4084	3820	5273	1820	3600	5712	1600	-912	75.74
10000	1.20	.60	.40	3600	4800	1600	.5912	.4088	3831	5298	1831	3600	5760	1600	-960	83.53
10000	.80	.65	.35	4225	4550	1225	.6650	.3350	4020	4050	1020	4225	3640	1225	910	93.14
10000	.81	.65	.35	4225	4550	1225	.6642	.3358	4030	4075	1030	4225	3686	1225	865	83.53
10000	.82	.65	.35	4225	4550	1225	.6634	.3366	4040	4100	1040	4225	3731	1225	819	74.50
10000	.83	.65	.35	4225	4550	1225	.6626	.3374	4050	4126	1050	4225	3777	1225	774	66.04
10000	.84	.65	.35	4225	4550	1225	.6618	.3382	4061	4151	1061	4225	3822	1225	728	58.14
10000	.85	.65	.35	4225	4550	1225	.6610	.3390	4071	4176	1071	4225	3868	1225	683	50.78
10000	.86	.65	.35	4225	4550	1225	.6602	.3398	4081	4201	1081	4225	3913	1225	637	43.97
10000	.87	.65	.35	4225	4550	1225	.6594	.3406	4091	4226	1091	4225	3959	1225	592	37.69
10000	.88	.65	.35	4225	4550	1225	.6587	.3413	4101	4251	1101	4225	4004	1225	546	31.92
10000	.89	.65	.35	4225	4550	1225	.6579	.3421	4112	4276	1112	4225	4050	1225	501	26.66
10000	.90	.65	.35	4225	4550	1225	.6572	.3428	4122	4301	1122	4225	4095	1225	455	21.91
10000	.91	.65	.35	4225	4550	1225	.6564	.3436	4132	4326	1132	4225	4141	1225	410	17.64
10000	.92	.65	.35	4225	4550	1225	.6557	.3443	4142	4351	1142	4225	4186	1225	364	13.86
10000	.93	.65	.35	4225	4550	1225	.6549	.3451	4153	4376	1153	4225	4232	1225	319	10.55
10000	.94	.65	.35	4225	4550	1225	.6542	.3458	4163	4401	1163	4225	4277	1225	273	7.71
10000	.95	.65	.35	4225	4550	1225	.6535	.3465	4173	4426	1173	4225	4323	1225	228	5.32
10000	.96	.65	.35	4225	4550	1225	.6528	.3472	4184	4451	1184	4225	4368	1225	182	3.39
10000	.97	.65	.35	4225	4550	1225	.6521	.3479	4194	4476	1194	4225	4414	1225	137	1.89
10000	.98	.65	.35	4225	4550	1225	.6514	.3486	4204	4500	1204	4225	4459	1225	91	.84
10000	.99	.65	.35	4225	4550	1225	.6507	.3493	4215	4525	1215	4225	4505	1225	46	.21
10000	1.00	.65	.35	4225	4550	1225	.6500	.3500	4225	4550	1225	4225	4550	1225	0	.00
10000	1.01	.65	.35	4225	4550	1225	.6493	.3507	4235	4575	1235	4225	4596	1225	-46	.21
10000	1.02	.65	.35	4225	4550	1225	.6486	.3514	4246	4600	1246	4225	4641	1225	-91	.82

10000	1.03	.65	.35	4225	4550	1225	.6480	.3520	4256	4624	1256	4225	4687	1225	-137	1.83
10000	1.04	.65	.35	4225	4550	1225	.6473	.3527	4266	4649	1266	4225	4732	1225	-182	3.24
10000	1.05	.65	.35	4225	4550	1225	.6467	.3533	4277	4674	1277	4225	4778	1225	-228	5.04
10000	1.06	.65	.35	4225	4550	1225	.6460	.3540	4287	4698	1287	4225	4823	1225	-273	7.22
10000	1.07	.65	.35	4225	4550	1225	.6454	.3546	4298	4723	1298	4225	4869	1225	-319	9.77
10000	1.08	.65	.35	4225	4550	1225	.6447	.3553	4308	4748	1308	4225	4914	1225	-364	12.70
10000	1.09	.65	.35	4225	4550	1225	.6441	.3559	4319	4772	1319	4225	4960	1225	-410	15.99
10000	1.10	.65	.35	4225	4550	1225	.6435	.3565	4329	4797	1329	4225	5005	1225	-455	19.64
10000	1.11	.65	.35	4225	4550	1225	.6429	.3571	4339	4822	1339	4225	5051	1225	-501	23.64
10000	1.12	.65	.35	4225	4550	1225	.6422	.3578	4350	4846	1350	4225	5096	1225	-546	28.00
10000	1.13	.65	.35	4225	4550	1225	.6416	.3584	4360	4871	1360	4225	5142	1225	-592	32.69
10000	1.14	.65	.35	4225	4550	1225	.6410	.3590	4371	4895	1371	4225	5187	1225	-637	37.73
10000	1.15	.65	.35	4225	4550	1225	.6404	.3596	4381	4920	1381	4225	5233	1225	-683	43.10
10000	1.16	.65	.35	4225	4550	1225	.6398	.3602	4392	4945	1392	4225	5278	1225	-728	48.79
10000	1.17	.65	.35	4225	4550	1225	.6392	.3608	4402	4969	1402	4225	5324	1225	-774	54.81
10000	1.18	.65	.35	4225	4550	1225	.6386	.3614	4413	4994	1413	4225	5369	1225	-819	61.16
10000	1.19	.65	.35	4225	4550	1225	.6381	.3619	4423	5018	1423	4225	5415	1225	-865	67.81
10000	1.20	.65	.35	4225	4550	1225	.6375	.3625	4434	5043	1434	4225	5460	1225	-910	74.78
10000	.80	.70	.30	4900	4200	900	.7183	.2817	4727	3707	727	4900	3360	900	840	80.11
10000	.81	.70	.30	4900	4200	900	.7173	.2827	4735	3732	735	4900	3402	900	798	71.80
10000	.82	.70	.30	4900	4200	900	.7164	.2836	4744	3757	744	4900	3444	900	756	64.00
10000	.83	.70	.30	4900	4200	900	.7154	.2846	4752	3781	752	4900	3486	900	714	56.70
10000	.84	.70	.30	4900	4200	900	.7144	.2856	4761	3806	761	4900	3528	900	672	49.89
10000	.85	.70	.30	4900	4200	900	.7134	.2866	4769	3831	769	4900	3570	900	630	43.56
10000	.86	.70	.30	4900	4200	900	.7125	.2875	4778	3856	778	4900	3612	900	588	37.69
10000	.87	.70	.30	4900	4200	900	.7116	.2884	4787	3881	787	4900	3654	900	546	32.29
10000	.88	.70	.30	4900	4200	900	.7106	.2894	4795	3906	795	4900	3696	900	504	27.33
10000	.89	.70	.30	4900	4200	900	.7097	.2903	4804	3930	804	4900	3738	900	462	22.82
10000	.90	.70	.30	4900	4200	900	.7088	.2912	4813	3955	813	4900	3780	900	420	18.74
10000	.91	.70	.30	4900	4200	900	.7079	.2921	4821	3980	821	4900	3822	900	378	15.09
10000	.92	.70	.30	4900	4200	900	.7070	.2930	4830	4004	830	4900	3864	900	336	11.84
10000	.93	.70	.30	4900	4200	900	.7061	.2939	4839	4029	839	4900	3906	900	294	9.01
10000	.94	.70	.30	4900	4200	900	.7052	.2948	4847	4053	847	4900	3948	900	252	6.58

10000	.95	.70	.30	4900	4200	900	.7043	.2957	4856	4078	856	4900	3990	900	210	4.54
10000	.96	.70	.30	4900	4200	900	.7034	.2966	4865	4102	865	4900	4032	900	168	2.89
10000	.97	.70	.30	4900	4200	900	.7026	.2974	4874	4127	874	4900	4074	900	126	1.62
10000	.98	.70	.30	4900	4200	900	.7017	.2983	4882	4151	882	4900	4116	900	84	.71
10000	.99	.70	.30	4900	4200	900	.7008	.2992	4891	4176	891	4900	4158	900	42	.18
10000	1.00	.70	.30	4900	4200	900	.7000	.3000	4900	4200	900	4900	4200	900	0	.00
10000	1.01	.70	.30	4900	4200	900	.6992	.3008	4909	4224	909	4900	4242	900	-42	.18
10000	1.02	.70	.30	4900	4200	900	.6983	.3017	4918	4249	918	4900	4284	900	-84	.70
10000	1.03	.70	.30	4900	4200	900	.6975	.3025	4927	4273	927	4900	4326	900	-126	1.56
10000	1.04	.70	.30	4900	4200	900	.6967	.3033	4935	4297	935	4900	4368	900	-168	2.76
10000	1.05	.70	.30	4900	4200	900	.6959	.3041	4944	4321	944	4900	4410	900	-210	4.29
10000	1.06	.70	.30	4900	4200	900	.6951	.3049	4953	4346	953	4900	4452	900	-252	6.14
10000	1.07	.70	.30	4900	4200	900	.6943	.3057	4962	4370	962	4900	4494	900	-294	8.31
10000	1.08	.70	.30	4900	4200	900	.6935	.3065	4971	4394	971	4900	4536	900	-336	10.79
10000	1.09	.70	.30	4900	4200	900	.6927	.3073	4980	4418	980	4900	4578	900	-378	13.59
10000	1.10	.70	.30	4900	4200	900	.6919	.3081	4989	4442	989	4900	4620	900	-420	16.68
10000	1.11	.70	.30	4900	4200	900	.6912	.3088	4998	4466	998	4900	4662	900	-462	20.08
10000	1.12	.70	.30	4900	4200	900	.6904	.3096	5007	4490	1007	4900	4704	900	-504	23.77
10000	1.13	.70	.30	4900	4200	900	.6896	.3104	5016	4514	1016	4900	4746	900	-546	27.75
10000	1.14	.70	.30	4900	4200	900	.6889	.3111	5025	4538	1025	4900	4788	900	-588	32.02
10000	1.15	.70	.30	4900	4200	900	.6881	.3119	5034	4562	1034	4900	4830	900	-630	36.57
10000	1.16	.70	.30	4900	4200	900	.6874	.3126	5043	4586	1043	4900	4872	900	-672	41.39
10000	1.17	.70	.30	4900	4200	900	.6867	.3133	5052	4610	1052	4900	4914	900	-714	46.49
10000	1.18	.70	.30	4900	4200	900	.6859	.3141	5061	4634	1061	4900	4956	900	-756	51.85
10000	1.19	.70	.30	4900	4200	900	.6852	.3148	5070	4658	1070	4900	4998	900	-798	57.49
10000	1.20	.70	.30	4900	4200	900	.6845	.3155	5079	4682	1079	4900	5040	900	-840	63.38
10000	.80	.75	.25	5625	3750	625	.7703	.2297	5488	3274	488	5625	3000	625	750	64.63
10000	.81	.75	.25	5625	3750	625	.7692	.2308	5495	3298	495	5625	3038	625	713	57.89
10000	.82	.75	.25	5625	3750	625	.7681	.2319	5501	3322	501	5625	3075	625	675	51.56
10000	.83	.75	.25	5625	3750	625	.7670	.2330	5508	3346	508	5625	3113	625	638	45.64
10000	.84	.75	.25	5625	3750	625	.7660	.2340	5515	3370	515	5625	3150	625	600	40.13
10000	.85	.75	.25	5625	3750	625	.7649	.2351	5522	3394	522	5625	3188	625	563	35.01
10000	.86	.75	.25	5625	3750	625	.7639	.2361	5528	3418	528	5625	3225	625	525	30.28

10000	.87	.75	.25	5625	3750	625	.7628	.2372	5535	3442	535	5625	3263	625	488	25.92
10000	.88	.75	.25	5625	3750	625	.7618	.2382	5542	3466	542	5625	3300	625	450	21.93
10000	.89	.75	.25	5625	3750	625	.7608	.2392	5549	3490	549	5625	3338	625	413	18.30
10000	.90	.75	.25	5625	3750	625	.7597	.2403	5556	3514	556	5625	3375	625	375	15.02
10000	.91	.75	.25	5625	3750	625	.7587	.2413	5562	3538	562	5625	3413	625	338	12.08
10000	.92	.75	.25	5625	3750	625	.7577	.2423	5569	3561	569	5625	3450	625	300	9.48
10000	.93	.75	.25	5625	3750	625	.7567	.2433	5576	3585	576	5625	3488	625	263	7.21
10000	.94	.75	.25	5625	3750	625	.7558	.2442	5583	3609	583	5625	3525	625	225	5.26
10000	.95	.75	.25	5625	3750	625	.7548	.2452	5590	3632	590	5625	3563	625	188	3.63
10000	.96	.75	.25	5625	3750	625	.7538	.2462	5597	3656	597	5625	3600	625	150	2.31
10000	.97	.75	.25	5625	3750	625	.7528	.2472	5604	3680	604	5625	3638	625	113	1.29
10000	.98	.75	.25	5625	3750	625	.7519	.2481	5611	3703	611	5625	3675	625	75	.57
10000	.99	.75	.25	5625	3750	625	.7509	.2491	5618	3727	618	5625	3713	625	38	.14
10000	1.00	.75	.25	5625	3750	625	.7500	.2500	5625	3750	625	5625	3750	625	0	.00
10000	1.01	.75	.25	5625	3750	625	.7491	.2509	5632	3773	632	5625	3788	625	-38	.14
10000	1.02	.75	.25	5625	3750	625	.7481	.2519	5639	3797	639	5625	3825	625	-75	.56
10000	1.03	.75	.25	5625	3750	625	.7472	.2528	5646	3820	646	5625	3863	625	-113	1.24
10000	1.04	.75	.25	5625	3750	625	.7463	.2537	5653	3843	653	5625	3900	625	-150	2.20
10000	1.05	.75	.25	5625	3750	625	.7454	.2546	5660	3867	660	5625	3938	625	-188	3.41
10000	1.06	.75	.25	5625	3750	625	.7445	.2555	5667	3890	667	5625	3975	625	-225	4.88
10000	1.07	.75	.25	5625	3750	625	.7436	.2564	5675	3913	675	5625	4013	625	-263	6.61
10000	1.08	.75	.25	5625	3750	625	.7427	.2573	5682	3936	682	5625	4050	625	-300	8.58
10000	1.09	.75	.25	5625	3750	625	.7418	.2582	5689	3960	689	5625	4088	625	-338	10.79
10000	1.10	.75	.25	5625	3750	625	.7410	.2590	5696	3983	696	5625	4125	625	-375	13.25
10000	1.11	.75	.25	5625	3750	625	.7401	.2599	5703	4006	703	5625	4163	625	-413	15.94
10000	1.12	.75	.25	5625	3750	625	.7392	.2608	5711	4029	711	5625	4200	625	-450	18.86
10000	1.13	.75	.25	5625	3750	625	.7384	.2616	5718	4052	718	5625	4238	625	-488	22.02
10000	1.14	.75	.25	5625	3750	625	.7375	.2625	5725	4075	725	5625	4275	625	-525	25.39
10000	1.15	.75	.25	5625	3750	625	.7367	.2633	5732	4098	732	5625	4313	625	-563	28.99
10000	1.16	.75	.25	5625	3750	625	.7358	.2642	5740	4121	740	5625	4350	625	-600	32.81
10000	1.17	.75	.25	5625	3750	625	.7350	.2650	5747	4144	747	5625	4388	625	-638	36.84
10000	1.18	.75	.25	5625	3750	625	.7342	.2658	5754	4167	754	5625	4425	625	-675	41.08
10000	1.19	.75	.25	5625	3750	625	.7334	.2666	5762	4189	762	5625	4463	625	-713	45.53

10000	1.20	.75	.25	5625	3750	625	.7326	.2674	5769	4212	769	5625	4500	625	-750	50.18
10000	.80	.80	.20	6400	3200	400	.8205	.1795	6302	2757	302	6400	2560	400	640	47.76
10000	.81	.80	.20	6400	3200	400	.8194	.1806	6306	2779	306	6400	2592	400	608	42.73
10000	.82	.80	.20	6400	3200	400	.8183	.1817	6311	2802	311	6400	2624	400	576	38.02
10000	.83	.80	.20	6400	3200	400	.8173	.1827	6316	2824	316	6400	2656	400	544	33.63
10000	.84	.80	.20	6400	3200	400	.8162	.1838	6321	2847	321	6400	2688	400	512	29.55
10000	.85	.80	.20	6400	3200	400	.8151	.1849	6325	2869	325	6400	2720	400	480	25.76
10000	.86	.80	.20	6400	3200	400	.8141	.1859	6330	2892	330	6400	2752	400	448	22.26
10000	.87	.80	.20	6400	3200	400	.8130	.1870	6335	2914	335	6400	2784	400	416	19.04
10000	.88	.80	.20	6400	3200	400	.8120	.1880	6340	2936	340	6400	2816	400	384	16.09
10000	.89	.80	.20	6400	3200	400	.8109	.1891	6345	2958	345	6400	2848	400	352	13.42
10000	.90	.80	.20	6400	3200	400	.8099	.1901	6350	2980	350	6400	2880	400	320	11.01
10000	.91	.80	.20	6400	3200	400	.8089	.1911	6355	3003	355	6400	2912	400	288	8.85
10000	.92	.80	.20	6400	3200	400	.8079	.1921	6360	3025	360	6400	2944	400	256	6.94
10000	.93	.80	.20	6400	3200	400	.8069	.1931	6365	3047	365	6400	2976	400	224	5.27
10000	.94	.80	.20	6400	3200	400	.8059	.1941	6370	3069	370	6400	3008	400	192	3.85
10000	.95	.80	.20	6400	3200	400	.8049	.1951	6375	3091	375	6400	3040	400	160	2.65
10000	.96	.80	.20	6400	3200	400	.8039	.1961	6380	3113	380	6400	3072	400	128	1.68
10000	.97	.80	.20	6400	3200	400	.8029	.1971	6385	3135	385	6400	3104	400	96	.94
10000	.98	.80	.20	6400	3200	400	.8019	.1981	6390	3156	390	6400	3136	400	64	.42
10000	.99	.80	.20	6400	3200	400	.8010	.1990	6395	3178	395	6400	3168	400	32	.10
10000	1.00	.80	.20	6400	3200	400	.8000	.2000	6400	3200	400	6400	3200	400	0	.00
10000	1.01	.80	.20	6400	3200	400	.7990	.2010	6405	3222	405	6400	3232	400	-32	.10
10000	1.02	.80	.20	6400	3200	400	.7981	.2019	6410	3243	410	6400	3264	400	-64	.40
10000	1.03	.80	.20	6400	3200	400	.7971	.2029	6415	3265	415	6400	3296	400	-96	.90
10000	1.04	.80	.20	6400	3200	400	.7962	.2038	6421	3287	421	6400	3328	400	-128	1.60
10000	1.05	.80	.20	6400	3200	400	.7953	.2047	6426	3308	426	6400	3360	400	-160	2.48
10000	1.06	.80	.20	6400	3200	400	.7943	.2057	6431	3330	431	6400	3392	400	-192	3.54
10000	1.07	.80	.20	6400	3200	400	.7934	.2066	6436	3351	436	6400	3424	400	-224	4.79
10000	1.08	.80	.20	6400	3200	400	.7925	.2075	6442	3373	442	6400	3456	400	-256	6.22
10000	1.09	.80	.20	6400	3200	400	.7916	.2084	6447	3394	447	6400	3488	400	-288	7.82
10000	1.10	.80	.20	6400	3200	400	.7907	.2093	6452	3416	452	6400	3520	400	-320	9.60
10000	1.11	.80	.20	6400	3200	400	.7898	.2102	6457	3437	457	6400	3552	400	-352	11.55

10000	1.12	.80	.20	6400	3200	400	.7889	.2111	6463	3459	463	6400	3584	400	-384	13.66
10000	1.13	.80	.20	6400	3200	400	.7880	.2120	6468	3480	468	6400	3616	400	-416	15.94
10000	1.14	.80	.20	6400	3200	400	.7871	.2129	6473	3501	473	6400	3648	400	-448	18.37
10000	1.15	.80	.20	6400	3200	400	.7863	.2137	6479	3522	479	6400	3680	400	-480	20.97
10000	1.16	.80	.20	6400	3200	400	.7854	.2146	6484	3544	484	6400	3712	400	-512	23.72
10000	1.17	.80	.20	6400	3200	400	.7845	.2155	6490	3565	490	6400	3744	400	-544	26.62
10000	1.18	.80	.20	6400	3200	400	.7837	.2163	6495	3586	495	6400	3776	400	-576	29.68
10000	1.19	.80	.20	6400	3200	400	.7828	.2172	6500	3607	500	6400	3808	400	-608	32.88
10000	1.20	.80	.20	6400	3200	400	.7820	.2180	6506	3628	506	6400	3840	400	-640	36.23
10000	.80	.85	.15	7225	2550	225	.8688	.1312	7163	2163	163	7225	2040	225	510	30.85
10000	.81	.85	.15	7225	2550	225	.8678	.1322	7166	2183	166	7225	2066	225	485	27.57
10000	.82	.85	.15	7225	2550	225	.8668	.1332	7169	2203	169	7225	2091	225	459	24.51
10000	.83	.85	.15	7225	2550	225	.8659	.1341	7172	2222	172	7225	2117	225	434	21.66
10000	.84	.85	.15	7225	2550	225	.8649	.1351	7175	2242	175	7225	2142	225	408	19.01
10000	.85	.85	.15	7225	2550	225	.8639	.1361	7178	2261	178	7225	2168	225	383	16.55
10000	.86	.85	.15	7225	2550	225	.8630	.1370	7181	2281	181	7225	2193	225	357	14.29
10000	.87	.85	.15	7225	2550	225	.8620	.1380	7184	2300	184	7225	2219	225	332	12.21
10000	.88	.85	.15	7225	2550	225	.8610	.1390	7187	2320	187	7225	2244	225	306	10.31
10000	.89	.85	.15	7225	2550	225	.8601	.1399	7190	2339	190	7225	2270	225	281	8.59
10000	.90	.85	.15	7225	2550	225	.8592	.1408	7193	2358	193	7225	2295	225	255	7.04
10000	.91	.85	.15	7225	2550	225	.8582	.1418	7196	2378	196	7225	2321	225	230	5.65
10000	.92	.85	.15	7225	2550	225	.8573	.1427	7200	2397	200	7225	2346	225	204	4.43
10000	.93	.85	.15	7225	2550	225	.8564	.1436	7203	2416	203	7225	2372	225	179	3.36
10000	.94	.85	.15	7225	2550	225	.8554	.1446	7206	2435	206	7225	2397	225	153	2.45
10000	.95	.85	.15	7225	2550	225	.8545	.1455	7209	2455	209	7225	2423	225	128	1.69
10000	.96	.85	.15	7225	2550	225	.8536	.1464	7212	2474	212	7225	2448	225	102	1.07
10000	.97	.85	.15	7225	2550	225	.8527	.1473	7215	2493	215	7225	2474	225	77	.60
10000	.98	.85	.15	7225	2550	225	.8518	.1482	7219	2512	219	7225	2499	225	51	.26
10000	.99	.85	.15	7225	2550	225	.8509	.1491	7222	2531	222	7225	2525	225	26	.07
10000	1.00	.85	.15	7225	2550	225	.8500	.1500	7225	2550	225	7225	2550	225	0	.00
10000	1.01	.85	.15	7225	2550	225	.8491	.1509	7228	2569	228	7225	2576	225	-26	.06
10000	1.02	.85	.15	7225	2550	225	.8482	.1518	7232	2588	232	7225	2601	225	-51	.26
10000	1.03	.85	.15	7225	2550	225	.8473	.1527	7235	2607	235	7225	2627	225	-77	.57

10000	1.04	.85	.15	7225	2550	225	.8465	.1535	7238	2626	238	7225	2652	225	-102	1.01
10000	1.05	.85	.15	7225	2550	225	.8456	.1544	7241	2645	241	7225	2678	225	-128	1.57
10000	1.06	.85	.15	7225	2550	225	.8447	.1553	7245	2663	245	7225	2703	225	-153	2.24
10000	1.07	.85	.15	7225	2550	225	.8439	.1561	7248	2682	248	7225	2729	225	-179	3.03
10000	1.08	.85	.15	7225	2550	225	.8430	.1570	7252	2701	252	7225	2754	225	-204	3.93
10000	1.09	.85	.15	7225	2550	225	.8421	.1579	7255	2720	255	7225	2780	225	-230	4.94
10000	1.10	.85	.15	7225	2550	225	.8413	.1587	7258	2738	258	7225	2805	225	-255	6.06
10000	1.11	.85	.15	7225	2550	225	.8405	.1595	7262	2757	262	7225	2831	225	-281	7.29
10000	1.12	.85	.15	7225	2550	225	.8396	.1604	7265	2776	265	7225	2856	225	-306	8.62
10000	1.13	.85	.15	7225	2550	225	.8388	.1612	7269	2794	269	7225	2882	225	-332	10.05
10000	1.14	.85	.15	7225	2550	225	.8379	.1621	7272	2813	272	7225	2907	225	-357	11.58
10000	1.15	.85	.15	7225	2550	225	.8371	.1629	7275	2832	275	7225	2933	225	-383	13.21
10000	1.16	.85	.15	7225	2550	225	.8363	.1637	7279	2850	279	7225	2958	225	-408	14.93
10000	1.17	.85	.15	7225	2550	225	.8355	.1645	7282	2869	282	7225	2984	225	-434	16.76
10000	1.18	.85	.15	7225	2550	225	.8346	.1654	7286	2887	286	7225	3009	225	-459	18.67
10000	1.19	.85	.15	7225	2550	225	.8338	.1662	7290	2905	290	7225	3035	225	-485	20.68
10000	1.20	.85	.15	7225	2550	225	.8330	.1670	7293	2924	293	7225	3060	225	-510	22.78
10000	.80	.90	.10	8100	1800	100	.9149	.0851	8070	1500	70	8100	1440	100	360	15.67
10000	.81	.90	.10	8100	1800	100	.9142	.0858	8071	1516	71	8100	1458	100	342	13.99
10000	.82	.90	.10	8100	1800	100	.9134	.0866	8073	1531	73	8100	1476	100	324	12.42
10000	.83	.90	.10	8100	1800	100	.9126	.0874	8074	1546	74	8100	1494	100	306	10.96
10000	.84	.90	.10	8100	1800	100	.9119	.0881	8075	1561	75	8100	1512	100	288	9.61
10000	.85	.90	.10	8100	1800	100	.9111	.0889	8077	1576	77	8100	1530	100	270	8.36
10000	.86	.90	.10	8100	1800	100	.9103	.0897	8078	1591	78	8100	1548	100	252	7.21
10000	.87	.90	.10	8100	1800	100	.9096	.0904	8080	1606	80	8100	1566	100	234	6.15
10000	.88	.90	.10	8100	1800	100	.9088	.0912	8081	1621	81	8100	1584	100	216	5.19
10000	.89	.90	.10	8100	1800	100	.9081	.0919	8083	1636	83	8100	1602	100	198	4.32
10000	.90	.90	.10	8100	1800	100	.9073	.0927	8084	1651	84	8100	1620	100	180	3.54
10000	.91	.90	.10	8100	1800	100	.9066	.0934	8086	1666	86	8100	1638	100	162	2.84
10000	.92	.90	.10	8100	1800	100	.9058	.0942	8087	1681	87	8100	1656	100	144	2.22
10000	.93	.90	.10	8100	1800	100	.9051	.0949	8089	1696	89	8100	1674	100	126	1.69
10000	.94	.90	.10	8100	1800	100	.9044	.0956	8090	1711	90	8100	1692	100	108	1.23
10000	.95	.90	.10	8100	1800	100	.9036	.0964	8092	1726	92	8100	1710	100	90	.85

10000	.96	.90	.10	8100	1800	100	.9029	.0971	8094	1741	94	8100	1728	100	72	.54
10000	.97	.90	.10	8100	1800	100	.9022	.0978	8095	1756	95	8100	1746	100	54	.30
10000	.98	.90	.10	8100	1800	100	.9014	.0986	8097	1770	97	8100	1764	100	36	.13
10000	.99	.90	.10	8100	1800	100	.9007	.0993	8098	1785	98	8100	1782	100	18	.03
10000	1.00	.90	.10	8100	1800	100	.9000	.1000	8100	1800	100	8100	1800	100	0	.00
10000	1.01	.90	.10	8100	1800	100	.8993	.1007	8102	1815	102	8100	1818	100	-18	.03
10000	1.02	.90	.10	8100	1800	100	.8986	.1014	8103	1829	103	8100	1836	100	-36	.13
10000	1.03	.90	.10	8100	1800	100	.8979	.1021	8105	1844	105	8100	1854	100	-54	.28
10000	1.04	.90	.10	8100	1800	100	.8971	.1029	8107	1859	107	8100	1872	100	-72	.50
10000	1.05	.90	.10	8100	1800	100	.8964	.1036	8108	1874	108	8100	1890	100	-90	.78
10000	1.06	.90	.10	8100	1800	100	.8957	.1043	8110	1888	110	8100	1908	100	-108	1.11
10000	1.07	.90	.10	8100	1800	100	.8950	.1050	8112	1903	112	8100	1926	100	-126	1.50
10000	1.08	.90	.10	8100	1800	100	.8943	.1057	8113	1917	113	8100	1944	100	-144	1.95
10000	1.09	.90	.10	8100	1800	100	.8936	.1064	8115	1932	115	8100	1962	100	-162	2.45
10000	1.10	.90	.10	8100	1800	100	.8929	.1071	8117	1947	117	8100	1980	100	-180	3.00
10000	1.11	.90	.10	8100	1800	100	.8922	.1078	8118	1961	118	8100	1998	100	-198	3.60
10000	1.12	.90	.10	8100	1800	100	.8915	.1085	8120	1976	120	8100	2016	100	-216	4.26
10000	1.13	.90	.10	8100	1800	100	.8909	.1091	8122	1990	122	8100	2034	100	-234	4.96
10000	1.14	.90	.10	8100	1800	100	.8902	.1098	8124	2005	124	8100	2052	100	-252	5.72
10000	1.15	.90	.10	8100	1800	100	.8895	.1105	8125	2019	125	8100	2070	100	-270	6.52
10000	1.16	.90	.10	8100	1800	100	.8888	.1112	8127	2034	127	8100	2088	100	-288	7.37
10000	1.17	.90	.10	8100	1800	100	.8881	.1119	8129	2048	129	8100	2106	100	-306	8.26
10000	1.18	.90	.10	8100	1800	100	.8874	.1126	8131	2062	131	8100	2124	100	-324	9.20
10000	1.19	.90	.10	8100	1800	100	.8868	.1132	8133	2077	133	8100	2142	100	-342	10.19
10000	1.20	.90	.10	8100	1800	100	.8861	.1139	8134	2091	134	8100	2160	100	-360	11.21
10000	.80	.95	.05	9025	950	25	.9587	.0413	9017	777	17	9025	760	25	190	4.46
10000	.81	.95	.05	9025	950	25	.9583	.0417	9017	785	17	9025	770	25	181	3.98
10000	.82	.95	.05	9025	950	25	.9578	.0422	9017	794	17	9025	779	25	171	3.53
10000	.83	.95	.05	9025	950	25	.9574	.0426	9018	803	18	9025	789	25	162	3.11
10000	.84	.95	.05	9025	950	25	.9569	.0431	9018	811	18	9025	798	25	152	2.72
10000	.85	.95	.05	9025	950	25	.9565	.0435	9019	820	19	9025	808	25	143	2.36
10000	.86	.95	.05	9025	950	25	.9561	.0439	9019	829	19	9025	817	25	133	2.04
10000	.87	.95	.05	9025	950	25	.9556	.0444	9019	838	19	9025	827	25	124	1.74

10000	.88	.95	.05	9025	950	25	.9552	.0448	9020	846	20	9025	836	25	114	1.46
10000	.89	.95	.05	9025	950	25	.9548	.0452	9020	855	20	9025	846	25	105	1.22
10000	.90	.95	.05	9025	950	25	.9543	.0457	9021	864	21	9025	855	25	95	.99
10000	.91	.95	.05	9025	950	25	.9539	.0461	9021	872	21	9025	865	25	86	.80
10000	.92	.95	.05	9025	950	25	.9534	.0466	9022	881	22	9025	874	25	76	.62
10000	.93	.95	.05	9025	950	25	.9530	.0470	9022	890	22	9025	884	25	67	.47
10000	.94	.95	.05	9025	950	25	.9526	.0474	9022	898	22	9025	893	25	57	.34
10000	.95	.95	.05	9025	950	25	.9521	.0479	9023	907	23	9025	903	25	48	.24
10000	.96	.95	.05	9025	950	25	.9517	.0483	9023	916	23	9025	912	25	38	.15
10000	.97	.95	.05	9025	950	25	.9513	.0487	9024	924	24	9025	922	25	29	.08
10000	.98	.95	.05	9025	950	25	.9509	.0491	9024	933	24	9025	931	25	19	.04
10000	.99	.95	.05	9025	950	25	.9504	.0496	9025	941	25	9025	941	25	10	.01
10000	1.00	.95	.05	9025	950	25	.9500	.0500	9025	950	25	9025	950	25	0	.00
10000	1.01	.95	.05	9025	950	25	.9496	.0504	9025	959	25	9025	960	25	-10	.01
10000	1.02	.95	.05	9025	950	25	.9491	.0509	9026	967	26	9025	969	25	-19	.04
10000	1.03	.95	.05	9025	950	25	.9487	.0513	9026	976	26	9025	979	25	-29	.08
10000	1.04	.95	.05	9025	950	25	.9483	.0517	9027	984	27	9025	988	25	-38	.14
10000	1.05	.95	.05	9025	950	25	.9479	.0521	9027	993	27	9025	998	25	-48	.22
10000	1.06	.95	.05	9025	950	25	.9474	.0526	9028	1001	28	9025	1007	25	-57	.31
10000	1.07	.95	.05	9025	950	25	.9470	.0530	9028	1010	28	9025	1017	25	-67	.42
10000	1.08	.95	.05	9025	950	25	.9466	.0534	9029	1019	29	9025	1026	25	-76	.54
10000	1.09	.95	.05	9025	950	25	.9462	.0538	9029	1027	29	9025	1036	25	-86	.68
10000	1.10	.95	.05	9025	950	25	.9458	.0542	9030	1036	30	9025	1045	25	-95	.83
10000	1.11	.95	.05	9025	950	25	.9453	.0547	9030	1044	30	9025	1055	25	-105	1.00
10000	1.12	.95	.05	9025	950	25	.9449	.0551	9031	1053	31	9025	1064	25	-114	1.18
10000	1.13	.95	.05	9025	950	25	.9445	.0555	9031	1061	31	9025	1074	25	-124	1.37
10000	1.14	.95	.05	9025	950	25	.9441	.0559	9032	1070	32	9025	1083	25	-133	1.58
10000	1.15	.95	.05	9025	950	25	.9437	.0563	9032	1078	32	9025	1093	25	-143	1.80
10000	1.16	.95	.05	9025	950	25	.9433	.0567	9033	1087	33	9025	1102	25	-152	2.03
10000	1.17	.95	.05	9025	950	25	.9428	.0572	9033	1095	33	9025	1112	25	-162	2.27
10000	1.18	.95	.05	9025	950	25	.9424	.0576	9034	1104	34	9025	1121	25	-171	2.53
10000	1.19	.95	.05	9025	950	25	.9420	.0580	9034	1112	34	9025	1131	25	-181	2.80
10000	1.20	.95	.05	9025	950	25	.9416	.0584	9035	1121	35	9025	1140	25	-190	3.08

10000	.80	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.81	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.82	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.83	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.84	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.85	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.86	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.87	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.88	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.89	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.90	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.91	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.92	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.93	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.94	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.95	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.96	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08

10000	.97	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.98	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	.99	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.00	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.01	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.02	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.03	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.04	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.05	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.06	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.07	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.08	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.09	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.10	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.11	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.12	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.13	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08

10000	1.14	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.15	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.16	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.17	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.18	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.19	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
10000	1.20	1.00	.00	10000	0	0	1.000 0	.0000	10000	0	0	10000	0	0	0	3.08
20000	.80	.05	.95	50	1900	18050	.0413	.9587	33	1553	18033	50	1520	18050	380	8.92
20000	.81	.05	.95	50	1900	18050	.0417	.9583	34	1571	18034	50	1539	18050	361	7.95
20000	.82	.05	.95	50	1900	18050	.0422	.9578	35	1588	18035	50	1558	18050	342	7.05
20000	.83	.05	.95	50	1900	18050	.0426	.9574	36	1606	18036	50	1577	18050	323	6.22
20000	.84	.05	.95	50	1900	18050	.0431	.9569	37	1623	18037	50	1596	18050	304	5.44
20000	.85	.05	.95	50	1900	18050	.0435	.9565	37	1640	18037	50	1615	18050	285	4.73
20000	.86	.05	.95	50	1900	18050	.0439	.9561	38	1658	18038	50	1634	18050	266	4.07
20000	.87	.05	.95	50	1900	18050	.0444	.9556	39	1675	18039	50	1653	18050	247	3.47
20000	.88	.05	.95	50	1900	18050	.0448	.9552	40	1693	18040	50	1672	18050	228	2.93
20000	.89	.05	.95	50	1900	18050	.0452	.9548	41	1710	18041	50	1691	18050	209	2.43
20000	.90	.05	.95	50	1900	18050	.0457	.9543	41	1727	18041	50	1710	18050	190	1.99
20000	.91	.05	.95	50	1900	18050	.0461	.9539	42	1745	18042	50	1729	18050	171	1.60
20000	.92	.05	.95	50	1900	18050	.0466	.9534	43	1762	18043	50	1748	18050	152	1.25
20000	.93	.05	.95	50	1900	18050	.0470	.9530	44	1779	18044	50	1767	18050	133	.95
20000	.94	.05	.95	50	1900	18050	.0474	.9526	45	1797	18045	50	1786	18050	114	.69
20000	.95	.05	.95	50	1900	18050	.0479	.9521	46	1814	18046	50	1805	18050	95	.47
20000	.96	.05	.95	50	1900	18050	.0483	.9517	46	1831	18046	50	1824	18050	76	.30
20000	.97	.05	.95	50	1900	18050	.0487	.9513	47	1848	18047	50	1843	18050	57	.17
20000	.98	.05	.95	50	1900	18050	.0491	.9509	48	1866	18048	50	1862	18050	38	.07

20000	.99	.05	.95	50	1900	18050	.0496	.9504	49	1883	18049	50	1881	18050	19	.02
20000	1.00	.05	.95	50	1900	18050	.0500	.9500	50	1900	18050	50	1900	18050	0	.00
20000	1.01	.05	.95	50	1900	18050	.0504	.9496	51	1917	18051	50	1919	18050	-19	.02
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20000	1.03	.05	.95	50	1900	18050	.0513	.9487	53	1952	18053	50	1957	18050	-57	.16
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20000	1.05	.05	.95	50	1900	18050	.0521	.9479	55	1986	18055	50	1995	18050	-95	.43
20000	1.06	.05	.95	50	1900	18050	.0526	.9474	56	2003	18056	50	2014	18050	-114	.62
20000	1.07	.05	.95	50	1900	18050	.0530	.9470	56	2020	18056	50	2033	18050	-133	.83
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20000	1.09	.05	.95	50	1900	18050	.0538	.9462	58	2054	18058	50	2071	18050	-171	1.35
20000	1.10	.05	.95	50	1900	18050	.0542	.9458	59	2071	18059	50	2090	18050	-190	1.66
20000	1.11	.05	.95	50	1900	18050	.0547	.9453	60	2088	18060	50	2109	18050	-209	1.99
20000	1.12	.05	.95	50	1900	18050	.0551	.9449	61	2105	18061	50	2128	18050	-228	2.35
20000	1.13	.05	.95	50	1900	18050	.0555	.9445	62	2122	18062	50	2147	18050	-247	2.74
20000	1.14	.05	.95	50	1900	18050	.0559	.9441	63	2139	18063	50	2166	18050	-266	3.15
20000	1.15	.05	.95	50	1900	18050	.0563	.9437	64	2156	18064	50	2185	18050	-285	3.59
20000	1.16	.05	.95	50	1900	18050	.0567	.9433	65	2173	18065	50	2204	18050	-304	4.06
20000	1.17	.05	.95	50	1900	18050	.0572	.9428	66	2190	18066	50	2223	18050	-323	4.55
20000	1.18	.05	.95	50	1900	18050	.0576	.9424	67	2207	18067	50	2242	18050	-342	5.06
20000	1.19	.05	.95	50	1900	18050	.0580	.9420	68	2224	18068	50	2261	18050	-361	5.60
20000	1.20	.05	.95	50	1900	18050	.0584	.9416	69	2241	18069	50	2280	18050	-380	6.16
20000	.80	.10	.90	200	3600	16200	.0851	.9149	140	3001	16140	200	2880	16200	720	31.34
20000	.81	.10	.90	200	3600	16200	.0858	.9142	142	3031	16142	200	2916	16200	684	27.98
20000	.82	.10	.90	200	3600	16200	.0866	.9134	145	3062	16145	200	2952	16200	648	24.84
20000	.83	.10	.90	200	3600	16200	.0874	.9126	148	3092	16148	200	2988	16200	612	21.93
20000	.84	.10	.90	200	3600	16200	.0881	.9119	151	3122	16151	200	3024	16200	576	19.22
20000	.85	.10	.90	200	3600	16200	.0889	.9111	154	3152	16154	200	3060	16200	540	16.72
20000	.86	.10	.90	200	3600	16200	.0897	.9103	157	3183	16157	200	3096	16200	504	14.42
20000	.87	.10	.90	200	3600	16200	.0904	.9096	160	3213	16160	200	3132	16200	468	12.31
20000	.88	.10	.90	200	3600	16200	.0912	.9088	163	3243	16163	200	3168	16200	432	10.39
20000	.89	.10	.90	200	3600	16200	.0919	.9081	166	3273	16166	200	3204	16200	396	8.64
20000	.90	.10	.90	200	3600	16200	.0927	.9073	169	3303	16169	200	3240	16200	360	7.08

20000	.91	.10	.90	200	3600	16200	.0934	.9066	172	3333	16172	200	3276	16200	324	5.68
20000	.92	.10	.90	200	3600	16200	.0942	.9058	175	3362	16175	200	3312	16200	288	4.45
20000	.93	.10	.90	200	3600	16200	.0949	.9051	178	3392	16178	200	3348	16200	252	3.37
20000	.94	.10	.90	200	3600	16200	.0956	.9044	181	3422	16181	200	3384	16200	216	2.46
20000	.95	.10	.90	200	3600	16200	.0964	.9036	184	3452	16184	200	3420	16200	180	1.69
20000	.96	.10	.90	200	3600	16200	.0971	.9029	187	3482	16187	200	3456	16200	144	1.07
20000	.97	.10	.90	200	3600	16200	.0978	.9022	190	3511	16190	200	3492	16200	108	.60
20000	.98	.10	.90	200	3600	16200	.0986	.9014	194	3541	16194	200	3528	16200	72	.26
20000	.99	.10	.90	200	3600	16200	.0993	.9007	197	3570	16197	200	3564	16200	36	.07
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20000	1.01	.10	.90	200	3600	16200	.1007	.8993	203	3629	16203	200	3636	16200	-36	.06
20000	1.02	.10	.90	200	3600	16200	.1014	.8986	207	3659	16207	200	3672	16200	-72	.26
20000	1.03	.10	.90	200	3600	16200	.1021	.8979	210	3688	16210	200	3708	16200	-108	.57
20000	1.04	.10	.90	200	3600	16200	.1029	.8971	213	3718	16213	200	3744	16200	-144	1.00
20000	1.05	.10	.90	200	3600	16200	.1036	.8964	216	3747	16216	200	3780	16200	-180	1.56
20000	1.06	.10	.90	200	3600	16200	.1043	.8957	220	3776	16220	200	3816	16200	-216	2.23
20000	1.07	.10	.90	200	3600	16200	.1050	.8950	223	3806	16223	200	3852	16200	-252	3.01
20000	1.08	.10	.90	200	3600	16200	.1057	.8943	227	3835	16227	200	3888	16200	-288	3.90
20000	1.09	.10	.90	200	3600	16200	.1064	.8936	230	3864	16230	200	3924	16200	-324	4.90
20000	1.10	.10	.90	200	3600	16200	.1071	.8929	233	3893	16233	200	3960	16200	-360	6.00
20000	1.11	.10	.90	200	3600	16200	.1078	.8922	237	3922	16237	200	3996	16200	-396	7.21
20000	1.12	.10	.90	200	3600	16200	.1085	.8915	240	3951	16240	200	4032	16200	-432	8.52
20000	1.13	.10	.90	200	3600	16200	.1091	.8909	244	3980	16244	200	4068	16200	-468	9.93
20000	1.14	.10	.90	200	3600	16200	.1098	.8902	247	4009	16247	200	4104	16200	-504	11.44
20000	1.15	.10	.90	200	3600	16200	.1105	.8895	251	4038	16251	200	4140	16200	-540	13.04
20000	1.16	.10	.90	200	3600	16200	.1112	.8888	254	4067	16254	200	4176	16200	-576	14.74
20000	1.17	.10	.90	200	3600	16200	.1119	.8881	258	4096	16258	200	4212	16200	-612	16.52
20000	1.18	.10	.90	200	3600	16200	.1126	.8874	262	4125	16262	200	4248	16200	-648	18.40
20000	1.19	.10	.90	200	3600	16200	.1132	.8868	265	4154	16265	200	4284	16200	-684	20.37
20000	1.20	.10	.90	200	3600	16200	.1139	.8861	269	4182	16269	200	4320	16200	-720	22.43
20000	.80	.15	.85	450	5100	14450	.1312	.8688	327	4327	14327	450	4080	14450	1020	61.69
20000	.81	.15	.85	450	5100	14450	.1322	.8678	332	4366	14332	450	4131	14450	969	55.14
20000	.82	.15	.85	450	5100	14450	.1332	.8668	338	4405	14338	450	4182	14450	918	49.02

20000	.83	.15	.85	450	5100	14450	.1341	.8659	344	4444	14344	450	4233	14450	867	43.31
20000	.84	.15	.85	450	5100	14450	.1351	.8649	350	4484	14350	450	4284	14450	816	38.01
20000	.85	.15	.85	450	5100	14450	.1361	.8639	356	4523	14356	450	4335	14450	765	33.10
20000	.86	.15	.85	450	5100	14450	.1370	.8630	362	4562	14362	450	4386	14450	714	28.58
20000	.87	.15	.85	450	5100	14450	.1380	.8620	368	4600	14368	450	4437	14450	663	24.42
20000	.88	.15	.85	450	5100	14450	.1390	.8610	374	4639	14374	450	4488	14450	612	20.63
20000	.89	.15	.85	450	5100	14450	.1399	.8601	380	4678	14380	450	4539	14450	561	17.18
20000	.90	.15	.85	450	5100	14450	.1408	.8592	387	4717	14387	450	4590	14450	510	14.08
20000	.91	.15	.85	450	5100	14450	.1418	.8582	393	4755	14393	450	4641	14450	459	11.31
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20000	.93	.15	.85	450	5100	14450	.1436	.8564	405	4832	14405	450	4743	14450	357	6.73
20000	.94	.15	.85	450	5100	14450	.1446	.8554	412	4871	14412	450	4794	14450	306	4.90
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20000	.96	.15	.85	450	5100	14450	.1464	.8536	424	4948	14424	450	4896	14450	204	2.15
20000	.97	.15	.85	450	5100	14450	.1473	.8527	431	4986	14431	450	4947	14450	153	1.20
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20000	1.01	.15	.85	450	5100	14450	.1509	.8491	457	5138	14457	450	5151	14450	-51	.13
20000	1.02	.15	.85	450	5100	14450	.1518	.8482	463	5176	14463	450	5202	14450	-102	.51
20000	1.03	.15	.85	450	5100	14450	.1527	.8473	470	5214	14470	450	5253	14450	-153	1.15
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20000	1.14	.15	.85	450	5100	14450	.1621	.8379	544	5626	14544	450	5814	14450	-714	23.16
20000	1.15	.15	.85	450	5100	14450	.1629	.8371	551	5663	14551	450	5865	14450	-765	26.42

20000	1.16	.15	.85	450	5100	14450	.1637	.8363	558	5700	14558	450	5916	14450	-816	29.87
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20000	1.19	.15	.85	450	5100	14450	.1662	.8338	579	5811	14579	450	6069	14450	-969	41.36
20000	1.20	.15	.85	450	5100	14450	.1670	.8330	586	5848	14586	450	6120	14450	-1020	45.55
20000	.80	.20	.80	800	6400	12800	.1795	.8205	603	5514	12603	800	5120	12800	1280	95.51
20000	.81	.20	.80	800	6400	12800	.1806	.8194	613	5559	12613	800	5184	12800	1216	85.46
20000	.82	.20	.80	800	6400	12800	.1817	.8183	622	5604	12622	800	5248	12800	1152	76.05
20000	.83	.20	.80	800	6400	12800	.1827	.8173	632	5649	12632	800	5312	12800	1088	67.27
20000	.84	.20	.80	800	6400	12800	.1838	.8162	641	5694	12641	800	5376	12800	1024	59.09
20000	.85	.20	.80	800	6400	12800	.1849	.8151	651	5738	12651	800	5440	12800	960	51.51
20000	.86	.20	.80	800	6400	12800	.1859	.8141	660	5783	12660	800	5504	12800	896	44.51
20000	.87	.20	.80	800	6400	12800	.1870	.8130	670	5828	12670	800	5568	12800	832	38.08
20000	.88	.20	.80	800	6400	12800	.1880	.8120	680	5872	12680	800	5632	12800	768	32.19
20000	.89	.20	.80	800	6400	12800	.1891	.8109	690	5917	12690	800	5696	12800	704	26.84
20000	.90	.20	.80	800	6400	12800	.1901	.8099	700	5961	12700	800	5760	12800	640	22.01
20000	.91	.20	.80	800	6400	12800	.1911	.8089	709	6005	12709	800	5824	12800	576	17.69
20000	.92	.20	.80	800	6400	12800	.1921	.8079	719	6049	12719	800	5888	12800	512	13.88
20000	.93	.20	.80	800	6400	12800	.1931	.8069	729	6094	12729	800	5952	12800	448	10.54
20000	.94	.20	.80	800	6400	12800	.1941	.8059	739	6138	12739	800	6016	12800	384	7.69
20000	.95	.20	.80	800	6400	12800	.1951	.8049	749	6181	12749	800	6080	12800	320	5.30
20000	.96	.20	.80	800	6400	12800	.1961	.8039	759	6225	12759	800	6144	12800	256	3.37
20000	.97	.20	.80	800	6400	12800	.1971	.8029	769	6269	12769	800	6208	12800	192	1.88
20000	.98	.20	.80	800	6400	12800	.1981	.8019	780	6313	12780	800	6272	12800	128	.83
20000	.99	.20	.80	800	6400	12800	.1990	.8010	790	6356	12790	800	6336	12800	64	.21
20000	1.00	.20	.80	800	6400	12800	.2000	.8000	800	6400	12800	800	6400	12800	0	.00
20000	1.01	.20	.80	800	6400	12800	.2010	.7990	810	6443	12810	800	6464	12800	-64	.20
20000	1.02	.20	.80	800	6400	12800	.2019	.7981	821	6487	12821	800	6528	12800	-128	.81
20000	1.03	.20	.80	800	6400	12800	.2029	.7971	831	6530	12831	800	6592	12800	-192	1.81
20000	1.04	.20	.80	800	6400	12800	.2038	.7962	841	6573	12841	800	6656	12800	-256	3.19
20000	1.05	.20	.80	800	6400	12800	.2047	.7953	852	6617	12852	800	6720	12800	-320	4.95
20000	1.06	.20	.80	800	6400	12800	.2057	.7943	862	6660	12862	800	6784	12800	-384	7.09
20000	1.07	.20	.80	800	6400	12800	.2066	.7934	873	6703	12873	800	6848	12800	-448	9.59

20000	1.08	.20	.80	800	6400	12800	.2075	.7925	883	6746	12883	800	6912	12800	-512	12.44
20000	1.09	.20	.80	800	6400	12800	.2084	.7916	894	6789	12894	800	6976	12800	-576	15.65
20000	1.10	.20	.80	800	6400	12800	.2093	.7907	904	6832	12904	800	7040	12800	-640	19.20
20000	1.11	.20	.80	800	6400	12800	.2102	.7898	915	6874	12915	800	7104	12800	-704	23.09
20000	1.12	.20	.80	800	6400	12800	.2111	.7889	925	6917	12925	800	7168	12800	-768	27.32
20000	1.13	.20	.80	800	6400	12800	.2120	.7880	936	6960	12936	800	7232	12800	-832	31.87
20000	1.14	.20	.80	800	6400	12800	.2129	.7871	947	7002	12947	800	7296	12800	-896	36.74
20000	1.15	.20	.80	800	6400	12800	.2137	.7863	958	7045	12958	800	7360	12800	-960	41.94
20000	1.16	.20	.80	800	6400	12800	.2146	.7854	968	7087	12968	800	7424	12800	-1024	47.44
20000	1.17	.20	.80	800	6400	12800	.2155	.7845	979	7130	12979	800	7488	12800	-1088	53.25
20000	1.18	.20	.80	800	6400	12800	.2163	.7837	990	7172	12990	800	7552	12800	-1152	59.36
20000	1.19	.20	.80	800	6400	12800	.2172	.7828	1001	7214	13001	800	7616	12800	-1216	65.77
20000	1.20	.20	.80	800	6400	12800	.2180	.7820	1012	7257	13012	800	7680	12800	-1280	72.47
20000	.80	.25	.75	1250	7500	11250	.2297	.7703	976	6547	10976	1250	6000	11250	1500	129.27
20000	.81	.25	.75	1250	7500	11250	.2308	.7692	990	6596	10990	1250	6075	11250	1425	115.77
20000	.82	.25	.75	1250	7500	11250	.2319	.7681	1003	6644	11003	1250	6150	11250	1350	103.12
20000	.83	.25	.75	1250	7500	11250	.2330	.7670	1016	6692	11016	1250	6225	11250	1275	91.29
20000	.84	.25	.75	1250	7500	11250	.2340	.7660	1030	6740	11030	1250	6300	11250	1200	80.27
20000	.85	.25	.75	1250	7500	11250	.2351	.7649	1043	6788	11043	1250	6375	11250	1125	70.03
20000	.86	.25	.75	1250	7500	11250	.2361	.7639	1057	6836	11057	1250	6450	11250	1050	60.56
20000	.87	.25	.75	1250	7500	11250	.2372	.7628	1070	6884	11070	1250	6525	11250	975	51.84
20000	.88	.25	.75	1250	7500	11250	.2382	.7618	1084	6932	11084	1250	6600	11250	900	43.86
20000	.89	.25	.75	1250	7500	11250	.2392	.7608	1098	6980	11098	1250	6675	11250	825	36.60
20000	.90	.25	.75	1250	7500	11250	.2403	.7597	1111	7028	11111	1250	6750	11250	750	30.04
20000	.91	.25	.75	1250	7500	11250	.2413	.7587	1125	7075	11125	1250	6825	11250	675	24.16
20000	.92	.25	.75	1250	7500	11250	.2423	.7577	1139	7123	11139	1250	6900	11250	600	18.96
20000	.93	.25	.75	1250	7500	11250	.2433	.7567	1152	7170	11152	1250	6975	11250	525	14.42
20000	.94	.25	.75	1250	7500	11250	.2442	.7558	1166	7217	11166	1250	7050	11250	450	10.52
20000	.95	.25	.75	1250	7500	11250	.2452	.7548	1180	7265	11180	1250	7125	11250	375	7.26
20000	.96	.25	.75	1250	7500	11250	.2462	.7538	1194	7312	11194	1250	7200	11250	300	4.62

20000	.97	.25	.75	1250	7500	11250	.2472	.7528	1208	7359	11208	1250	7275	11250	225	2.58
20000	.98	.25	.75	1250	7500	11250	.2481	.7519	1222	7406	11222	1250	7350	11250	150	1.14
20000	.99	.25	.75	1250	7500	11250	.2491	.7509	1236	7453	11236	1250	7425	11250	75	.28
20000	1.00	.25	.75	1250	7500	11250	.2500	.7500	1250	7500	11250	1250	7500	11250	0	.00
20000	1.01	.25	.75	1250	7500	11250	.2509	.7491	1264	7547	11264	1250	7575	11250	-75	.28
20000	1.02	.25	.75	1250	7500	11250	.2519	.7481	1278	7594	11278	1250	7650	11250	-150	1.11
20000	1.03	.25	.75	1250	7500	11250	.2528	.7472	1292	7640	11292	1250	7725	11250	-225	2.48
20000	1.04	.25	.75	1250	7500	11250	.2537	.7463	1307	7687	11307	1250	7800	11250	-300	4.39
20000	1.05	.25	.75	1250	7500	11250	.2546	.7454	1321	7734	11321	1250	7875	11250	-375	6.82
20000	1.06	.25	.75	1250	7500	11250	.2555	.7445	1335	7780	11335	1250	7950	11250	-450	9.76
20000	1.07	.25	.75	1250	7500	11250	.2564	.7436	1349	7826	11349	1250	8025	11250	-525	13.21
20000	1.08	.25	.75	1250	7500	11250	.2573	.7427	1364	7873	11364	1250	8100	11250	-600	17.15
20000	1.09	.25	.75	1250	7500	11250	.2582	.7418	1378	7919	11378	1250	8175	11250	-675	21.59
20000	1.10	.25	.75	1250	7500	11250	.2590	.7410	1392	7965	11392	1250	8250	11250	-750	26.50
20000	1.11	.25	.75	1250	7500	11250	.2599	.7401	1407	8012	11407	1250	8325	11250	-825	31.88
20000	1.12	.25	.75	1250	7500	11250	.2608	.7392	1421	8058	11421	1250	8400	11250	-900	37.73
20000	1.13	.25	.75	1250	7500	11250	.2616	.7384	1436	8104	11436	1250	8475	11250	-975	44.03
20000	1.14	.25	.75	1250	7500	11250	.2625	.7375	1450	8150	11450	1250	8550	11250	-1050	50.78
20000	1.15	.25	.75	1250	7500	11250	.2633	.7367	1465	8196	11465	1250	8625	11250	-1125	57.98
20000	1.16	.25	.75	1250	7500	11250	.2642	.7358	1479	8242	11479	1250	8700	11250	-1200	65.61
20000	1.17	.25	.75	1250	7500	11250	.2650	.7350	1494	8287	11494	1250	8775	11250	-1275	73.67
20000	1.18	.25	.75	1250	7500	11250	.2658	.7342	1508	8333	11508	1250	8850	11250	-1350	82.16
20000	1.19	.25	.75	1250	7500	11250	.2666	.7334	1523	8379	11523	1250	8925	11250	-1425	91.05
20000	1.20	.25	.75	1250	7500	11250	.2674	.7326	1538	8424	11538	1250	9000	11250	-1500	100.36
20000	.80	.30	.70	1800	8400	9800	.2817	.7183	1453	7413	9453	1800	6720	9800	1680	160.22
20000	.81	.30	.70	1800	8400	9800	.2827	.7173	1470	7463	9470	1800	6804	9800	1596	143.60
20000	.82	.30	.70	1800	8400	9800	.2836	.7164	1487	7513	9487	1800	6888	9800	1512	128.00
20000	.83	.30	.70	1800	8400	9800	.2846	.7154	1505	7563	9505	1800	6972	9800	1428	113.40

20000	.84	.30	.70	1800	8400	9800	.2856	.7144	1522	7613	9522	1800	7056	9800	1344	99.78
20000	.85	.30	.70	1800	8400	9800	.2866	.7134	1539	7662	9539	1800	7140	9800	1260	87.11
20000	.86	.30	.70	1800	8400	9800	.2875	.7125	1556	7712	9556	1800	7224	9800	1176	75.39
20000	.87	.30	.70	1800	8400	9800	.2884	.7116	1573	7762	9573	1800	7308	9800	1092	64.58
20000	.88	.30	.70	1800	8400	9800	.2894	.7106	1590	7811	9590	1800	7392	9800	1008	54.67
20000	.89	.30	.70	1800	8400	9800	.2903	.7097	1608	7860	9608	1800	7476	9800	924	45.64
20000	.90	.30	.70	1800	8400	9800	.2912	.7088	1625	7910	9625	1800	7560	9800	840	37.48
20000	.91	.30	.70	1800	8400	9800	.2921	.7079	1642	7959	9642	1800	7644	9800	756	30.17
20000	.92	.30	.70	1800	8400	9800	.2930	.7070	1660	8008	9660	1800	7728	9800	672	23.69
20000	.93	.30	.70	1800	8400	9800	.2939	.7061	1677	8058	9677	1800	7812	9800	588	18.03
20000	.94	.30	.70	1800	8400	9800	.2948	.7052	1695	8107	9695	1800	7896	9800	504	13.16
20000	.95	.30	.70	1800	8400	9800	.2957	.7043	1712	8156	9712	1800	7980	9800	420	9.09
20000	.96	.30	.70	1800	8400	9800	.2966	.7034	1730	8205	9730	1800	8064	9800	336	5.78
20000	.97	.30	.70	1800	8400	9800	.2974	.7026	1747	8254	9747	1800	8148	9800	252	3.23
20000	.98	.30	.70	1800	8400	9800	.2983	.7017	1765	8302	9765	1800	8232	9800	168	1.43
20000	.99	.30	.70	1800	8400	9800	.2992	.7008	1782	8351	9782	1800	8316	9800	84	.35
20000	1.00	.30	.70	1800	8400	9800	.3000	.7000	1800	8400	9800	1800	8400	9800	0	.00
20000	1.01	.30	.70	1800	8400	9800	.3008	.6992	1818	8449	9818	1800	8484	9800	-84	.35
20000	1.02	.30	.70	1800	8400	9800	.3017	.6983	1835	8497	9835	1800	8568	9800	-168	1.40
20000	1.03	.30	.70	1800	8400	9800	.3025	.6975	1853	8546	9853	1800	8652	9800	-252	3.12
20000	1.04	.30	.70	1800	8400	9800	.3033	.6967	1871	8594	9871	1800	8736	9800	-336	5.52
20000	1.05	.30	.70	1800	8400	9800	.3041	.6959	1889	8643	9889	1800	8820	9800	-420	8.57
20000	1.06	.30	.70	1800	8400	9800	.3049	.6951	1906	8691	9906	1800	8904	9800	-504	12.28
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20000	1.08	.30	.70	1800	8400	9800	.3065	.6935	1942	8788	9942	1800	9072	9800	-672	21.59
20000	1.09	.30	.70	1800	8400	9800	.3073	.6927	1960	8836	9960	1800	9156	9800	-756	27.17
20000	1.10	.30	.70	1800	8400	9800	.3081	.6919	1978	8884	9978	1800	9240	9800	-840	33.37
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20000	1.13	.30	.70	1800	8400	9800	.3104	.6896	2032	9029	10032	1800	9492	9800	-1092	55.50
20000	1.14	.30	.70	1800	8400	9800	.3111	.6889	2050	9077	10050	1800	9576	9800	-1176	64.04
20000	1.15	.30	.70	1800	8400	9800	.3119	.6881	2068	9125	10068	1800	9660	9800	-1260	73.13
20000	1.16	.30	.70	1800	8400	9800	.3126	.6874	2086	9173	10086	1800	9744	9800	-1344	82.78

20000	1.17	.30	.70	1800	8400	9800	.3133	.6867	2104	9221	10104	1800	9828	9800	-1428	92.98
20000	1.18	.30	.70	1800	8400	9800	.3141	.6859	2122	9268	10122	1800	9912	9800	-1512	103.71
20000	1.19	.30	.70	1800	8400	9800	.3148	.6852	2140	9316	10140	1800	9996	9800	-1596	114.97
20000	1.20	.30	.70	1800	8400	9800	.3155	.6845	2158	9364	10158	1800	10080	9800	-1680	126.76
20000	.80	.35	.65	2450	9100	8450	.3350	.6650	2040	8100	8040	2450	7280	8450	1820	186.28
20000	.81	.35	.65	2450	9100	8450	.3358	.6642	2060	8150	8060	2450	7371	8450	1729	167.05
20000	.82	.35	.65	2450	9100	8450	.3366	.6634	2081	8201	8081	2450	7462	8450	1638	148.99
20000	.83	.35	.65	2450	9100	8450	.3374	.6626	2101	8251	8101	2450	7553	8450	1547	132.07
20000	.84	.35	.65	2450	9100	8450	.3382	.6618	2121	8301	8121	2450	7644	8450	1456	116.27
20000	.85	.35	.65	2450	9100	8450	.3390	.6610	2142	8352	8142	2450	7735	8450	1365	101.57
20000	.86	.35	.65	2450	9100	8450	.3398	.6602	2162	8402	8162	2450	7826	8450	1274	87.94
20000	.87	.35	.65	2450	9100	8450	.3406	.6594	2183	8452	8183	2450	7917	8450	1183	75.37
20000	.88	.35	.65	2450	9100	8450	.3413	.6587	2203	8502	8203	2450	8008	8450	1092	63.84
20000	.89	.35	.65	2450	9100	8450	.3421	.6579	2223	8552	8223	2450	8099	8450	1001	53.33
20000	.90	.35	.65	2450	9100	8450	.3428	.6572	2244	8602	8244	2450	8190	8450	910	43.81
20000	.91	.35	.65	2450	9100	8450	.3436	.6564	2264	8652	8264	2450	8281	8450	819	35.28
20000	.92	.35	.65	2450	9100	8450	.3443	.6557	2285	8702	8285	2450	8372	8450	728	27.72
20000	.93	.35	.65	2450	9100	8450	.3451	.6549	2306	8752	8306	2450	8463	8450	637	21.10
20000	.94	.35	.65	2450	9100	8450	.3458	.6542	2326	8802	8326	2450	8554	8450	546	15.41
20000	.95	.35	.65	2450	9100	8450	.3465	.6535	2347	8852	8347	2450	8645	8450	455	10.64
20000	.96	.35	.65	2450	9100	8450	.3472	.6528	2367	8901	8367	2450	8736	8450	364	6.77
20000	.97	.35	.65	2450	9100	8450	.3479	.6521	2388	8951	8388	2450	8827	8450	273	3.79
20000	.98	.35	.65	2450	9100	8450	.3486	.6514	2409	9001	8409	2450	8918	8450	182	1.67
20000	.99	.35	.65	2450	9100	8450	.3493	.6507	2429	9050	8429	2450	9009	8450	91	.42

20000	1.00	.35	.65	2450	9100	8450	.3500	.6500	2450	9100	8450	2450	9100	8450	0	.00
20000	1.01	.35	.65	2450	9100	8450	.3507	.6493	2471	9150	8471	2450	9191	8450	-91	.41
20000	1.02	.35	.65	2450	9100	8450	.3514	.6486	2491	9199	8491	2450	9282	8450	-182	1.64
20000	1.03	.35	.65	2450	9100	8450	.3520	.6480	2512	9249	8512	2450	9373	8450	-273	3.67
20000	1.04	.35	.65	2450	9100	8450	.3527	.6473	2533	9298	8533	2450	9464	8450	-364	6.48
20000	1.05	.35	.65	2450	9100	8450	.3533	.6467	2554	9348	8554	2450	9555	8450	-455	10.08
20000	1.06	.35	.65	2450	9100	8450	.3540	.6460	2575	9397	8575	2450	9646	8450	-546	14.44
20000	1.07	.35	.65	2450	9100	8450	.3546	.6454	2595	9446	8595	2450	9737	8450	-637	19.55
20000	1.08	.35	.65	2450	9100	8450	.3553	.6447	2616	9496	8616	2450	9828	8450	-728	25.40
20000	1.09	.35	.65	2450	9100	8450	.3559	.6441	2637	9545	8637	2450	9919	8450	-819	31.98
20000	1.10	.35	.65	2450	9100	8450	.3565	.6435	2658	9594	8658	2450	10010	8450	-910	39.28
20000	1.11	.35	.65	2450	9100	8450	.3571	.6429	2679	9643	8679	2450	10101	8450	-1001	47.29
20000	1.12	.35	.65	2450	9100	8450	.3578	.6422	2700	9693	8700	2450	10192	8450	-1092	55.99
20000	1.13	.35	.65	2450	9100	8450	.3584	.6416	2721	9742	8721	2450	10283	8450	-1183	65.39
20000	1.14	.35	.65	2450	9100	8450	.3590	.6410	2742	9791	8742	2450	10374	8450	-1274	75.46
20000	1.15	.35	.65	2450	9100	8450	.3596	.6404	2762	9840	8762	2450	10465	8450	-1365	86.19
20000	1.16	.35	.65	2450	9100	8450	.3602	.6398	2783	9889	8783	2450	10556	8450	-1456	97.59
20000	1.17	.35	.65	2450	9100	8450	.3608	.6392	2804	9938	8804	2450	10647	8450	-1547	109.6 3
20000	1.18	.35	.65	2450	9100	8450	.3614	.6386	2825	9987	8825	2450	10738	8450	-1638	122.3 1
20000	1.19	.35	.65	2450	9100	8450	.3619	.6381	2846	10036	8846	2450	10829	8450	-1729	135.6 2
20000	1.20	.35	.65	2450	9100	8450	.3625	.6375	2867	10085	8867	2450	10920	8450	-1820	149.5 5
20000	.80	.40	.60	3200	9600	7200	.3894	.6106	2741	8598	6741	3200	7680	7200	1920	205.9 1
20000	.81	.40	.60	3200	9600	7200	.3900	.6100	2764	8648	6764	3200	7776	7200	1824	184.7 5
20000	.82	.40	.60	3200	9600	7200	.3905	.6095	2787	8698	6787	3200	7872	7200	1728	164.8 4
20000	.83	.40	.60	3200	9600	7200	.3911	.6089	2810	8748	6810	3200	7968	7200	1632	146.1 8

20000	.84	.40	.60	3200	9600	7200	.3917	.6083	2833	8799	6833	3200	8064	7200	1536	128.75
20000	.85	.40	.60	3200	9600	7200	.3922	.6078	2856	8849	6856	3200	8160	7200	1440	112.51
20000	.86	.40	.60	3200	9600	7200	.3928	.6072	2878	8899	6878	3200	8256	7200	1344	97.45
20000	.87	.40	.60	3200	9600	7200	.3933	.6067	2901	8949	6901	3200	8352	7200	1248	83.55
20000	.88	.40	.60	3200	9600	7200	.3939	.6061	2924	9000	6924	3200	8448	7200	1152	70.79
20000	.89	.40	.60	3200	9600	7200	.3944	.6056	2947	9050	6947	3200	8544	7200	1056	59.16
20000	.90	.40	.60	3200	9600	7200	.3950	.6050	2970	9100	6970	3200	8640	7200	960	48.62
20000	.91	.40	.60	3200	9600	7200	.3955	.6045	2993	9150	6993	3200	8736	7200	864	39.16
20000	.92	.40	.60	3200	9600	7200	.3960	.6040	3016	9200	7016	3200	8832	7200	768	30.78
20000	.93	.40	.60	3200	9600	7200	.3965	.6035	3039	9250	7039	3200	8928	7200	672	23.43
20000	.94	.40	.60	3200	9600	7200	.3970	.6030	3062	9300	7062	3200	9024	7200	576	17.12
20000	.95	.40	.60	3200	9600	7200	.3975	.6025	3085	9350	7085	3200	9120	7200	480	11.83
20000	.96	.40	.60	3200	9600	7200	.3980	.6020	3108	9400	7108	3200	9216	7200	384	7.53
20000	.97	.40	.60	3200	9600	7200	.3985	.6015	3131	9450	7131	3200	9312	7200	288	4.21
20000	.98	.40	.60	3200	9600	7200	.3990	.6010	3154	9500	7154	3200	9408	7200	192	1.86
20000	.99	.40	.60	3200	9600	7200	.3995	.6005	3177	9550	7177	3200	9504	7200	96	.46
20000	1.00	.40	.60	3200	9600	7200	.4000	.6000	3200	9600	7200	3200	9600	7200	0	.00
20000	1.01	.40	.60	3200	9600	7200	.4005	.5995	3223	9650	7223	3200	9696	7200	-96	.46
20000	1.02	.40	.60	3200	9600	7200	.4010	.5990	3246	9700	7246	3200	9792	7200	-192	1.82
20000	1.03	.40	.60	3200	9600	7200	.4014	.5986	3269	9750	7269	3200	9888	7200	-288	4.08
20000	1.04	.40	.60	3200	9600	7200	.4019	.5981	3292	9800	7292	3200	9984	7200	-384	7.22
20000	1.05	.40	.60	3200	9600	7200	.4023	.5977	3315	9849	7315	3200	10080	7200	-480	11.23
20000	1.06	.40	.60	3200	9600	7200	.4028	.5972	3338	9899	7338	3200	10176	7200	-576	16.09
20000	1.07	.40	.60	3200	9600	7200	.4033	.5967	3361	9949	7361	3200	10272	7200	-672	21.79
20000	1.08	.40	.60	3200	9600	7200	.4037	.5963	3385	9999	7385	3200	10368	7200	-768	28.32
20000	1.09	.40	.60	3200	9600	7200	.4041	.5959	3408	10049	7408	3200	10464	7200	-864	35.66
20000	1.10	.40	.60	3200	9600	7200	.4046	.5954	3431	10098	7431	3200	10560	7200	-960	43.81
20000	1.11	.40	.60	3200	9600	7200	.4050	.5950	3454	10148	7454	3200	10656	7200	-1056	52.75
20000	1.12	.40	.60	3200	9600	7200	.4054	.5946	3477	10198	7477	3200	10752	7200	-1152	62.47
20000	1.13	.40	.60	3200	9600	7200	.4059	.5941	3500	10247	7500	3200	10848	7200	-1248	72.97
20000	1.14	.40	.60	3200	9600	7200	.4063	.5937	3523	10297	7523	3200	10944	7200	-1344	84.22

20000	1.15	.40	.60	3200	9600	7200	.4067	.5933	3547	10347	7547	3200	11040	7200	-1440	96.21
20000	1.16	.40	.60	3200	9600	7200	.4071	.5929	3570	10397	7570	3200	11136	7200	-1536	108.95
20000	1.17	.40	.60	3200	9600	7200	.4075	.5925	3593	10446	7593	3200	11232	7200	-1632	122.41
20000	1.18	.40	.60	3200	9600	7200	.4080	.5920	3616	10496	7616	3200	11328	7200	-1728	136.59
20000	1.19	.40	.60	3200	9600	7200	.4084	.5916	3639	10545	7639	3200	11424	7200	-1824	151.48
20000	1.20	.40	.60	3200	9600	7200	.4088	.5912	3662	10595	7662	3200	11520	7200	-1920	167.06
20000	.80	.45	.55	4050	9900	6050	.4445	.5555	3560	8899	5560	4050	7920	6050	1980	218.10
20000	.81	.45	.55	4050	9900	6050	.4448	.5552	3585	8949	5585	4050	8019	6050	1881	195.73
20000	.82	.45	.55	4050	9900	6050	.4451	.5549	3609	8999	5609	4050	8118	6050	1782	174.69
20000	.83	.45	.55	4050	9900	6050	.4454	.5546	3634	9049	5634	4050	8217	6050	1683	154.95
20000	.84	.45	.55	4050	9900	6050	.4457	.5543	3658	9099	5658	4050	8316	6050	1584	136.50
20000	.85	.45	.55	4050	9900	6050	.4460	.5540	3683	9149	5683	4050	8415	6050	1485	119.31
20000	.86	.45	.55	4050	9900	6050	.4463	.5537	3707	9200	5707	4050	8514	6050	1386	103.37
20000	.87	.45	.55	4050	9900	6050	.4466	.5534	3732	9250	5732	4050	8613	6050	1287	88.65
20000	.88	.45	.55	4050	9900	6050	.4468	.5532	3756	9300	5756	4050	8712	6050	1188	75.13
20000	.89	.45	.55	4050	9900	6050	.4471	.5529	3781	9350	5781	4050	8811	6050	1089	62.79
20000	.90	.45	.55	4050	9900	6050	.4474	.5526	3805	9400	5805	4050	8910	6050	990	51.61
20000	.91	.45	.55	4050	9900	6050	.4477	.5523	3830	9450	5830	4050	9009	6050	891	41.59
20000	.92	.45	.55	4050	9900	6050	.4479	.5521	3854	9500	5854	4050	9108	6050	792	32.68
20000	.93	.45	.55	4050	9900	6050	.4482	.5518	3879	9550	5879	4050	9207	6050	693	24.89
20000	.94	.45	.55	4050	9900	6050	.4485	.5515	3903	9600	5903	4050	9306	6050	594	18.19
20000	.95	.45	.55	4050	9900	6050	.4487	.5513	3928	9650	5928	4050	9405	6050	495	12.57

20000	.96	.45	.55	4050	9900	6050	.4490	.5510	3952	9700	5952	4050	9504	6050	396	8.00
20000	.97	.45	.55	4050	9900	6050	.4492	.5508	3977	9750	5977	4050	9603	6050	297	4.48
20000	.98	.45	.55	4050	9900	6050	.4495	.5505	4001	9800	6001	4050	9702	6050	198	1.98
20000	.99	.45	.55	4050	9900	6050	.4498	.5502	4025	9850	6025	4050	9801	6050	99	.49
20000	1.00	.45	.55	4050	9900	6050	.4500	.5500	4050	9900	6050	4050	9900	6050	0	.00
20000	1.01	.45	.55	4050	9900	6050	.4502	.5498	4075	9950	6075	4050	9999	6050	-99	.49
20000	1.02	.45	.55	4050	9900	6050	.4505	.5495	4099	10000	6099	4050	10098	6050	-198	1.94
20000	1.03	.45	.55	4050	9900	6050	.4507	.5493	4124	10050	6124	4050	10197	6050	-297	4.34
20000	1.04	.45	.55	4050	9900	6050	.4510	.5490	4148	10100	6148	4050	10296	6050	-396	7.69
20000	1.05	.45	.55	4050	9900	6050	.4512	.5488	4173	10150	6173	4050	10395	6050	-495	11.95
20000	1.06	.45	.55	4050	9900	6050	.4514	.5486	4197	10200	6197	4050	10494	6050	-594	17.12
20000	1.07	.45	.55	4050	9900	6050	.4517	.5483	4222	10250	6222	4050	10593	6050	-693	23.19
20000	1.08	.45	.55	4050	9900	6050	.4519	.5481	4246	10300	6246	4050	10692	6050	-792	30.15
20000	1.09	.45	.55	4050	9900	6050	.4521	.5479	4271	10350	6271	4050	10791	6050	-891	37.97
20000	1.10	.45	.55	4050	9900	6050	.4524	.5476	4295	10400	6295	4050	10890	6050	-990	46.65
20000	1.11	.45	.55	4050	9900	6050	.4526	.5474	4320	10450	6320	4050	10989	6050	-1089	56.18
20000	1.12	.45	.55	4050	9900	6050	.4528	.5472	4344	10500	6344	4050	11088	6050	-1188	66.54
20000	1.13	.45	.55	4050	9900	6050	.4530	.5470	4369	10550	6369	4050	11187	6050	-1287	77.72
20000	1.14	.45	.55	4050	9900	6050	.4532	.5468	4393	10599	6393	4050	11286	6050	-1386	89.72
20000	1.15	.45	.55	4050	9900	6050	.4535	.5465	4418	10649	6418	4050	11385	6050	-1485	102.51
20000	1.16	.45	.55	4050	9900	6050	.4537	.5463	4442	10699	6442	4050	11484	6050	-1584	116.09
20000	1.17	.45	.55	4050	9900	6050	.4539	.5461	4467	10749	6467	4050	11583	6050	-1683	130.44
20000	1.18	.45	.55	4050	9900	6050	.4541	.5459	4491	10799	6491	4050	11682	6050	-1782	145.57
20000	1.19	.45	.55	4050	9900	6050	.4543	.5457	4516	10849	6516	4050	11781	6050	-1881	161.44
20000	1.20	.45	.55	4050	9900	6050	.4545	.5455	4540	10899	6540	4050	11880	6050	-1980	178.07
20000	.80	.50	.50	5000	10000	5000	.5000	.5000	4500	9000	4500	5000	8000	5000	2000	222.22

20000	.81	.50	.50	5000	10000	5000	.5000	.5000	4525	9050	4525	5000	8100	5000	1900	199.45
20000	.82	.50	.50	5000	10000	5000	.5000	.5000	4550	9100	4550	5000	8200	5000	1800	178.02
20000	.83	.50	.50	5000	10000	5000	.5000	.5000	4575	9150	4575	5000	8300	5000	1700	157.92
20000	.84	.50	.50	5000	10000	5000	.5000	.5000	4600	9200	4600	5000	8400	5000	1600	139.13
20000	.85	.50	.50	5000	10000	5000	.5000	.5000	4625	9250	4625	5000	8500	5000	1500	121.62
20000	.86	.50	.50	5000	10000	5000	.5000	.5000	4650	9300	4650	5000	8600	5000	1400	105.38
20000	.87	.50	.50	5000	10000	5000	.5000	.5000	4675	9350	4675	5000	8700	5000	1300	90.37
20000	.88	.50	.50	5000	10000	5000	.5000	.5000	4700	9400	4700	5000	8800	5000	1200	76.60
20000	.89	.50	.50	5000	10000	5000	.5000	.5000	4725	9450	4725	5000	8900	5000	1100	64.02
20000	.90	.50	.50	5000	10000	5000	.5000	.5000	4750	9500	4750	5000	9000	5000	1000	52.63
20000	.91	.50	.50	5000	10000	5000	.5000	.5000	4775	9550	4775	5000	9100	5000	900	42.41
20000	.92	.50	.50	5000	10000	5000	.5000	.5000	4800	9600	4800	5000	9200	5000	800	33.33
20000	.93	.50	.50	5000	10000	5000	.5000	.5000	4825	9650	4825	5000	9300	5000	700	25.39
20000	.94	.50	.50	5000	10000	5000	.5000	.5000	4850	9700	4850	5000	9400	5000	600	18.56
20000	.95	.50	.50	5000	10000	5000	.5000	.5000	4875	9750	4875	5000	9500	5000	500	12.82
20000	.96	.50	.50	5000	10000	5000	.5000	.5000	4900	9800	4900	5000	9600	5000	400	8.16
20000	.97	.50	.50	5000	10000	5000	.5000	.5000	4925	9850	4925	5000	9700	5000	300	4.57
20000	.98	.50	.50	5000	10000	5000	.5000	.5000	4950	9900	4950	5000	9800	5000	200	2.02
20000	.99	.50	.50	5000	10000	5000	.5000	.5000	4975	9950	4975	5000	9900	5000	100	.50
20000	1.00	.50	.50	5000	10000	5000	.5000	.5000	5000	10000	5000	5000	10000	5000	0	.00
20000	1.01	.50	.50	5000	10000	5000	.5000	.5000	5025	10050	5025	5000	10100	5000	-100	.50
20000	1.02	.50	.50	5000	10000	5000	.5000	.5000	5050	10100	5050	5000	10200	5000	-200	1.98
20000	1.03	.50	.50	5000	10000	5000	.5000	.5000	5075	10150	5075	5000	10300	5000	-300	4.43
20000	1.04	.50	.50	5000	10000	5000	.5000	.5000	5100	10200	5100	5000	10400	5000	-400	7.84
20000	1.05	.50	.50	5000	10000	5000	.5000	.5000	5125	10250	5125	5000	10500	5000	-500	12.20
20000	1.06	.50	.50	5000	10000	5000	.5000	.5000	5150	10300	5150	5000	10600	5000	-600	17.48
20000	1.07	.50	.50	5000	10000	5000	.5000	.5000	5175	10350	5175	5000	10700	5000	-700	23.67

20000	1.08	.50	.50	5000	10000	5000	.5000	.5000	5200	10400	5200	5000	10800	5000	-800	30.77
20000	1.09	.50	.50	5000	10000	5000	.5000	.5000	5225	10450	5225	5000	10900	5000	-900	38.76
20000	1.10	.50	.50	5000	10000	5000	.5000	.5000	5250	10500	5250	5000	11000	5000	-1000	47.62
20000	1.11	.50	.50	5000	10000	5000	.5000	.5000	5275	10550	5275	5000	11100	5000	-1100	57.35
20000	1.12	.50	.50	5000	10000	5000	.5000	.5000	5300	10600	5300	5000	11200	5000	-1200	67.92
20000	1.13	.50	.50	5000	10000	5000	.5000	.5000	5325	10650	5325	5000	11300	5000	-1300	79.34
20000	1.14	.50	.50	5000	10000	5000	.5000	.5000	5350	10700	5350	5000	11400	5000	-1400	91.59
20000	1.15	.50	.50	5000	10000	5000	.5000	.5000	5375	10750	5375	5000	11500	5000	-1500	104.65
20000	1.16	.50	.50	5000	10000	5000	.5000	.5000	5400	10800	5400	5000	11600	5000	-1600	118.52
20000	1.17	.50	.50	5000	10000	5000	.5000	.5000	5425	10850	5425	5000	11700	5000	-1700	133.18
20000	1.18	.50	.50	5000	10000	5000	.5000	.5000	5450	10900	5450	5000	11800	5000	-1800	148.62
20000	1.19	.50	.50	5000	10000	5000	.5000	.5000	5475	10950	5475	5000	11900	5000	-1900	164.84
20000	1.20	.50	.50	5000	10000	5000	.5000	.5000	5500	11000	5500	5000	12000	5000	-2000	181.82
20000	.80	.55	.45	6050	9900	4050	.5555	.4445	5560	8899	3560	6050	7920	4050	1980	218.10
20000	.81	.55	.45	6050	9900	4050	.5552	.4448	5585	8949	3585	6050	8019	4050	1881	195.73
20000	.82	.55	.45	6050	9900	4050	.5549	.4451	5609	8999	3609	6050	8118	4050	1782	174.69
20000	.83	.55	.45	6050	9900	4050	.5546	.4454	5634	9049	3634	6050	8217	4050	1683	154.95
20000	.84	.55	.45	6050	9900	4050	.5543	.4457	5658	9099	3658	6050	8316	4050	1584	136.50
20000	.85	.55	.45	6050	9900	4050	.5540	.4460	5683	9149	3683	6050	8415	4050	1485	119.31
20000	.86	.55	.45	6050	9900	4050	.5537	.4463	5707	9200	3707	6050	8514	4050	1386	103.37
20000	.87	.55	.45	6050	9900	4050	.5534	.4466	5732	9250	3732	6050	8613	4050	1287	88.65

20000	.88	.55	.45	6050	9900	4050	.5532	.4468	5756	9300	3756	6050	8712	4050	1188	75.13
20000	.89	.55	.45	6050	9900	4050	.5529	.4471	5781	9350	3781	6050	8811	4050	1089	62.79
20000	.90	.55	.45	6050	9900	4050	.5526	.4474	5805	9400	3805	6050	8910	4050	990	51.61
20000	.91	.55	.45	6050	9900	4050	.5523	.4477	5830	9450	3830	6050	9009	4050	891	41.59
20000	.92	.55	.45	6050	9900	4050	.5521	.4479	5854	9500	3854	6050	9108	4050	792	32.68
20000	.93	.55	.45	6050	9900	4050	.5518	.4482	5879	9550	3879	6050	9207	4050	693	24.89
20000	.94	.55	.45	6050	9900	4050	.5515	.4485	5903	9600	3903	6050	9306	4050	594	18.19
20000	.95	.55	.45	6050	9900	4050	.5513	.4487	5928	9650	3928	6050	9405	4050	495	12.57
20000	.96	.55	.45	6050	9900	4050	.5510	.4490	5952	9700	3952	6050	9504	4050	396	8.00
20000	.97	.55	.45	6050	9900	4050	.5508	.4492	5977	9750	3977	6050	9603	4050	297	4.48
20000	.98	.55	.45	6050	9900	4050	.5505	.4495	6001	9800	4001	6050	9702	4050	198	1.98
20000	.99	.55	.45	6050	9900	4050	.5502	.4498	6025	9850	4025	6050	9801	4050	99	.49
20000	1.00	.55	.45	6050	9900	4050	.5500	.4500	6050	9900	4050	6050	9900	4050	0	.00
20000	1.01	.55	.45	6050	9900	4050	.5498	.4502	6075	9950	4075	6050	9999	4050	-99	.49
20000	1.02	.55	.45	6050	9900	4050	.5495	.4505	6099	10000	4099	6050	10098	4050	-198	1.94
20000	1.03	.55	.45	6050	9900	4050	.5493	.4507	6124	10050	4124	6050	10197	4050	-297	4.34
20000	1.04	.55	.45	6050	9900	4050	.5490	.4510	6148	10100	4148	6050	10296	4050	-396	7.69
20000	1.05	.55	.45	6050	9900	4050	.5488	.4512	6173	10150	4173	6050	10395	4050	-495	11.95
20000	1.06	.55	.45	6050	9900	4050	.5486	.4514	6197	10200	4197	6050	10494	4050	-594	17.12
20000	1.07	.55	.45	6050	9900	4050	.5483	.4517	6222	10250	4222	6050	10593	4050	-693	23.19
20000	1.08	.55	.45	6050	9900	4050	.5481	.4519	6246	10300	4246	6050	10692	4050	-792	30.15
20000	1.09	.55	.45	6050	9900	4050	.5479	.4521	6271	10350	4271	6050	10791	4050	-891	37.97
20000	1.10	.55	.45	6050	9900	4050	.5476	.4524	6295	10400	4295	6050	10890	4050	-990	46.65
20000	1.11	.55	.45	6050	9900	4050	.5474	.4526	6320	10450	4320	6050	10989	4050	-1089	56.18
20000	1.12	.55	.45	6050	9900	4050	.5472	.4528	6344	10500	4344	6050	11088	4050	-1188	66.54
20000	1.13	.55	.45	6050	9900	4050	.5470	.4530	6369	10550	4369	6050	11187	4050	-1287	77.72
20000	1.14	.55	.45	6050	9900	4050	.5468	.4532	6393	10599	4393	6050	11286	4050	-1386	89.72
20000	1.15	.55	.45	6050	9900	4050	.5465	.4535	6418	10649	4418	6050	11385	4050	-1485	102.5 1
20000	1.16	.55	.45	6050	9900	4050	.5463	.4537	6442	10699	4442	6050	11484	4050	-1584	116.0 9
20000	1.17	.55	.45	6050	9900	4050	.5461	.4539	6467	10749	4467	6050	11583	4050	-1683	130.4 4

20000	1.18	.55	.45	6050	9900	4050	.5459	.4541	6491	10799	4491	6050	11682	4050	-1782	145.57
20000	1.19	.55	.45	6050	9900	4050	.5457	.4543	6516	10849	4516	6050	11781	4050	-1881	161.44
20000	1.20	.55	.45	6050	9900	4050	.5455	.4545	6540	10899	4540	6050	11880	4050	-1980	178.07
20000	.80	.60	.40	7200	9600	3200	.6106	.3894	6741	8598	2741	7200	7680	3200	1920	205.91
20000	.81	.60	.40	7200	9600	3200	.6100	.3900	6764	8648	2764	7200	7776	3200	1824	184.75
20000	.82	.60	.40	7200	9600	3200	.6095	.3905	6787	8698	2787	7200	7872	3200	1728	164.84
20000	.83	.60	.40	7200	9600	3200	.6089	.3911	6810	8748	2810	7200	7968	3200	1632	146.18
20000	.84	.60	.40	7200	9600	3200	.6083	.3917	6833	8799	2833	7200	8064	3200	1536	128.75
20000	.85	.60	.40	7200	9600	3200	.6078	.3922	6856	8849	2856	7200	8160	3200	1440	112.51
20000	.86	.60	.40	7200	9600	3200	.6072	.3928	6878	8899	2878	7200	8256	3200	1344	97.45
20000	.87	.60	.40	7200	9600	3200	.6067	.3933	6901	8949	2901	7200	8352	3200	1248	83.55
20000	.88	.60	.40	7200	9600	3200	.6061	.3939	6924	9000	2924	7200	8448	3200	1152	70.79
20000	.89	.60	.40	7200	9600	3200	.6056	.3944	6947	9050	2947	7200	8544	3200	1056	59.16
20000	.90	.60	.40	7200	9600	3200	.6050	.3950	6970	9100	2970	7200	8640	3200	960	48.62
20000	.91	.60	.40	7200	9600	3200	.6045	.3955	6993	9150	2993	7200	8736	3200	864	39.16
20000	.92	.60	.40	7200	9600	3200	.6040	.3960	7016	9200	3016	7200	8832	3200	768	30.78
20000	.93	.60	.40	7200	9600	3200	.6035	.3965	7039	9250	3039	7200	8928	3200	672	23.43
20000	.94	.60	.40	7200	9600	3200	.6030	.3970	7062	9300	3062	7200	9024	3200	576	17.12
20000	.95	.60	.40	7200	9600	3200	.6025	.3975	7085	9350	3085	7200	9120	3200	480	11.83
20000	.96	.60	.40	7200	9600	3200	.6020	.3980	7108	9400	3108	7200	9216	3200	384	7.53
20000	.97	.60	.40	7200	9600	3200	.6015	.3985	7131	9450	3131	7200	9312	3200	288	4.21
20000	.98	.60	.40	7200	9600	3200	.6010	.3990	7154	9500	3154	7200	9408	3200	192	1.86
20000	.99	.60	.40	7200	9600	3200	.6005	.3995	7177	9550	3177	7200	9504	3200	96	.46
20000	1.00	.60	.40	7200	9600	3200	.6000	.4000	7200	9600	3200	7200	9600	3200	0	.00

20000	1.01	.60	.40	7200	9600	3200	.5995	.4005	7223	9650	3223	7200	9696	3200	-96	.46
20000	1.02	.60	.40	7200	9600	3200	.5990	.4010	7246	9700	3246	7200	9792	3200	-192	1.82
20000	1.03	.60	.40	7200	9600	3200	.5986	.4014	7269	9750	3269	7200	9888	3200	-288	4.08
20000	1.04	.60	.40	7200	9600	3200	.5981	.4019	7292	9800	3292	7200	9984	3200	-384	7.22
20000	1.05	.60	.40	7200	9600	3200	.5977	.4023	7315	9849	3315	7200	10080	3200	-480	11.23
20000	1.06	.60	.40	7200	9600	3200	.5972	.4028	7338	9899	3338	7200	10176	3200	-576	16.09
20000	1.07	.60	.40	7200	9600	3200	.5967	.4033	7361	9949	3361	7200	10272	3200	-672	21.79
20000	1.08	.60	.40	7200	9600	3200	.5963	.4037	7385	9999	3385	7200	10368	3200	-768	28.32
20000	1.09	.60	.40	7200	9600	3200	.5959	.4041	7408	10049	3408	7200	10464	3200	-864	35.66
20000	1.10	.60	.40	7200	9600	3200	.5954	.4046	7431	10098	3431	7200	10560	3200	-960	43.81
20000	1.11	.60	.40	7200	9600	3200	.5950	.4050	7454	10148	3454	7200	10656	3200	-1056	52.75
20000	1.12	.60	.40	7200	9600	3200	.5946	.4054	7477	10198	3477	7200	10752	3200	-1152	62.47
20000	1.13	.60	.40	7200	9600	3200	.5941	.4059	7500	10247	3500	7200	10848	3200	-1248	72.97
20000	1.14	.60	.40	7200	9600	3200	.5937	.4063	7523	10297	3523	7200	10944	3200	-1344	84.22
20000	1.15	.60	.40	7200	9600	3200	.5933	.4067	7547	10347	3547	7200	11040	3200	-1440	96.21
20000	1.16	.60	.40	7200	9600	3200	.5929	.4071	7570	10397	3570	7200	11136	3200	-1536	108.95
20000	1.17	.60	.40	7200	9600	3200	.5925	.4075	7593	10446	3593	7200	11232	3200	-1632	122.41
20000	1.18	.60	.40	7200	9600	3200	.5920	.4080	7616	10496	3616	7200	11328	3200	-1728	136.59
20000	1.19	.60	.40	7200	9600	3200	.5916	.4084	7639	10545	3639	7200	11424	3200	-1824	151.48
20000	1.20	.60	.40	7200	9600	3200	.5912	.4088	7662	10595	3662	7200	11520	3200	-1920	167.06
20000	.80	.65	.35	8450	9100	2450	.6650	.3350	8040	8100	2040	8450	7280	2450	1820	186.28
20000	.81	.65	.35	8450	9100	2450	.6642	.3358	8060	8150	2060	8450	7371	2450	1729	167.05
20000	.82	.65	.35	8450	9100	2450	.6634	.3366	8081	8201	2081	8450	7462	2450	1638	148.99
20000	.83	.65	.35	8450	9100	2450	.6626	.3374	8101	8251	2101	8450	7553	2450	1547	132.07

20000	.84	.65	.35	8450	9100	2450	.6618	.3382	8121	8301	2121	8450	7644	2450	1456	116.27
20000	.85	.65	.35	8450	9100	2450	.6610	.3390	8142	8352	2142	8450	7735	2450	1365	101.57
20000	.86	.65	.35	8450	9100	2450	.6602	.3398	8162	8402	2162	8450	7826	2450	1274	87.94
20000	.87	.65	.35	8450	9100	2450	.6594	.3406	8183	8452	2183	8450	7917	2450	1183	75.37
20000	.88	.65	.35	8450	9100	2450	.6587	.3413	8203	8502	2203	8450	8008	2450	1092	63.84
20000	.89	.65	.35	8450	9100	2450	.6579	.3421	8223	8552	2223	8450	8099	2450	1001	53.33
20000	.90	.65	.35	8450	9100	2450	.6572	.3428	8244	8602	2244	8450	8190	2450	910	43.81
20000	.91	.65	.35	8450	9100	2450	.6564	.3436	8264	8652	2264	8450	8281	2450	819	35.28
20000	.92	.65	.35	8450	9100	2450	.6557	.3443	8285	8702	2285	8450	8372	2450	728	27.72
20000	.93	.65	.35	8450	9100	2450	.6549	.3451	8306	8752	2306	8450	8463	2450	637	21.10
20000	.94	.65	.35	8450	9100	2450	.6542	.3458	8326	8802	2326	8450	8554	2450	546	15.41
20000	.95	.65	.35	8450	9100	2450	.6535	.3465	8347	8852	2347	8450	8645	2450	455	10.64
20000	.96	.65	.35	8450	9100	2450	.6528	.3472	8367	8901	2367	8450	8736	2450	364	6.77
20000	.97	.65	.35	8450	9100	2450	.6521	.3479	8388	8951	2388	8450	8827	2450	273	3.79
20000	.98	.65	.35	8450	9100	2450	.6514	.3486	8409	9001	2409	8450	8918	2450	182	1.67
20000	.99	.65	.35	8450	9100	2450	.6507	.3493	8429	9050	2429	8450	9009	2450	91	.42
20000	1.00	.65	.35	8450	9100	2450	.6500	.3500	8450	9100	2450	8450	9100	2450	0	.00
20000	1.01	.65	.35	8450	9100	2450	.6493	.3507	8471	9150	2471	8450	9191	2450	-91	.41
20000	1.02	.65	.35	8450	9100	2450	.6486	.3514	8491	9199	2491	8450	9282	2450	-182	1.64
20000	1.03	.65	.35	8450	9100	2450	.6480	.3520	8512	9249	2512	8450	9373	2450	-273	3.67
20000	1.04	.65	.35	8450	9100	2450	.6473	.3527	8533	9298	2533	8450	9464	2450	-364	6.48
20000	1.05	.65	.35	8450	9100	2450	.6467	.3533	8554	9348	2554	8450	9555	2450	-455	10.08
20000	1.06	.65	.35	8450	9100	2450	.6460	.3540	8575	9397	2575	8450	9646	2450	-546	14.44
20000	1.07	.65	.35	8450	9100	2450	.6454	.3546	8595	9446	2595	8450	9737	2450	-637	19.55
20000	1.08	.65	.35	8450	9100	2450	.6447	.3553	8616	9496	2616	8450	9828	2450	-728	25.40
20000	1.09	.65	.35	8450	9100	2450	.6441	.3559	8637	9545	2637	8450	9919	2450	-819	31.98
20000	1.10	.65	.35	8450	9100	2450	.6435	.3565	8658	9594	2658	8450	10010	2450	-910	39.28
20000	1.11	.65	.35	8450	9100	2450	.6429	.3571	8679	9643	2679	8450	10101	2450	-1001	47.29
20000	1.12	.65	.35	8450	9100	2450	.6422	.3578	8700	9693	2700	8450	10192	2450	-1092	55.99
20000	1.13	.65	.35	8450	9100	2450	.6416	.3584	8721	9742	2721	8450	10283	2450	-1183	65.39
20000	1.14	.65	.35	8450	9100	2450	.6410	.3590	8742	9791	2742	8450	10374	2450	-1274	75.46

20000	1.15	.65	.35	8450	9100	2450	.6404	.3596	8762	9840	2762	8450	10465	2450	-1365	86.19
20000	1.16	.65	.35	8450	9100	2450	.6398	.3602	8783	9889	2783	8450	10556	2450	-1456	97.59
20000	1.17	.65	.35	8450	9100	2450	.6392	.3608	8804	9938	2804	8450	10647	2450	-1547	109.63
20000	1.18	.65	.35	8450	9100	2450	.6386	.3614	8825	9987	2825	8450	10738	2450	-1638	122.31
20000	1.19	.65	.35	8450	9100	2450	.6381	.3619	8846	10036	2846	8450	10829	2450	-1729	135.62
20000	1.20	.65	.35	8450	9100	2450	.6375	.3625	8867	10085	2867	8450	10920	2450	-1820	149.55
20000	.80	.70	.30	9800	8400	1800	.7183	.2817	9453	7413	1453	9800	6720	1800	1680	160.22
20000	.81	.70	.30	9800	8400	1800	.7173	.2827	9470	7463	1470	9800	6804	1800	1596	143.60
20000	.82	.70	.30	9800	8400	1800	.7164	.2836	9487	7513	1487	9800	6888	1800	1512	128.00
20000	.83	.70	.30	9800	8400	1800	.7154	.2846	9505	7563	1505	9800	6972	1800	1428	113.40
20000	.84	.70	.30	9800	8400	1800	.7144	.2856	9522	7613	1522	9800	7056	1800	1344	99.78
20000	.85	.70	.30	9800	8400	1800	.7134	.2866	9539	7662	1539	9800	7140	1800	1260	87.11
20000	.86	.70	.30	9800	8400	1800	.7125	.2875	9556	7712	1556	9800	7224	1800	1176	75.39
20000	.87	.70	.30	9800	8400	1800	.7116	.2884	9573	7762	1573	9800	7308	1800	1092	64.58
20000	.88	.70	.30	9800	8400	1800	.7106	.2894	9590	7811	1590	9800	7392	1800	1008	54.67
20000	.89	.70	.30	9800	8400	1800	.7097	.2903	9608	7860	1608	9800	7476	1800	924	45.64
20000	.90	.70	.30	9800	8400	1800	.7088	.2912	9625	7910	1625	9800	7560	1800	840	37.48
20000	.91	.70	.30	9800	8400	1800	.7079	.2921	9642	7959	1642	9800	7644	1800	756	30.17
20000	.92	.70	.30	9800	8400	1800	.7070	.2930	9660	8008	1660	9800	7728	1800	672	23.69
20000	.93	.70	.30	9800	8400	1800	.7061	.2939	9677	8058	1677	9800	7812	1800	588	18.03
20000	.94	.70	.30	9800	8400	1800	.7052	.2948	9695	8107	1695	9800	7896	1800	504	13.16
20000	.95	.70	.30	9800	8400	1800	.7043	.2957	9712	8156	1712	9800	7980	1800	420	9.09
20000	.96	.70	.30	9800	8400	1800	.7034	.2966	9730	8205	1730	9800	8064	1800	336	5.78
20000	.97	.70	.30	9800	8400	1800	.7026	.2974	9747	8254	1747	9800	8148	1800	252	3.23
20000	.98	.70	.30	9800	8400	1800	.7017	.2983	9765	8302	1765	9800	8232	1800	168	1.43

20000	.99	.70	.30	9800	8400	1800	.7008	.2992	9782	8351	1782	9800	8316	1800	84	.35
20000	1.00	.70	.30	9800	8400	1800	.7000	.3000	9800	8400	1800	9800	8400	1800	0	.00
20000	1.01	.70	.30	9800	8400	1800	.6992	.3008	9818	8449	1818	9800	8484	1800	-84	.35
20000	1.02	.70	.30	9800	8400	1800	.6983	.3017	9835	8497	1835	9800	8568	1800	-168	1.40
20000	1.03	.70	.30	9800	8400	1800	.6975	.3025	9853	8546	1853	9800	8652	1800	-252	3.12
20000	1.04	.70	.30	9800	8400	1800	.6967	.3033	9871	8594	1871	9800	8736	1800	-336	5.52
20000	1.05	.70	.30	9800	8400	1800	.6959	.3041	9889	8643	1889	9800	8820	1800	-420	8.57
20000	1.06	.70	.30	9800	8400	1800	.6951	.3049	9906	8691	1906	9800	8904	1800	-504	12.28
20000	1.07	.70	.30	9800	8400	1800	.6943	.3057	9924	8740	1924	9800	8988	1800	-588	16.62
20000	1.08	.70	.30	9800	8400	1800	.6935	.3065	9942	8788	1942	9800	9072	1800	-672	21.59
20000	1.09	.70	.30	9800	8400	1800	.6927	.3073	9960	8836	1960	9800	9156	1800	-756	27.17
20000	1.10	.70	.30	9800	8400	1800	.6919	.3081	9978	8884	1978	9800	9240	1800	-840	33.37
20000	1.11	.70	.30	9800	8400	1800	.6912	.3088	9996	8933	1996	9800	9324	1800	-924	40.16
20000	1.12	.70	.30	9800	8400	1800	.6904	.3096	10014	8981	2014	9800	9408	1800	-1008	47.54
20000	1.13	.70	.30	9800	8400	1800	.6896	.3104	10032	9029	2032	9800	9492	1800	-1092	55.50
20000	1.14	.70	.30	9800	8400	1800	.6889	.3111	10050	9077	2050	9800	9576	1800	-1176	64.04
20000	1.15	.70	.30	9800	8400	1800	.6881	.3119	10068	9125	2068	9800	9660	1800	-1260	73.13
20000	1.16	.70	.30	9800	8400	1800	.6874	.3126	10086	9173	2086	9800	9744	1800	-1344	82.78
20000	1.17	.70	.30	9800	8400	1800	.6867	.3133	10104	9221	2104	9800	9828	1800	-1428	92.98
20000	1.18	.70	.30	9800	8400	1800	.6859	.3141	10122	9268	2122	9800	9912	1800	-1512	103.71
20000	1.19	.70	.30	9800	8400	1800	.6852	.3148	10140	9316	2140	9800	9996	1800	-1596	114.97
20000	1.20	.70	.30	9800	8400	1800	.6845	.3155	10158	9364	2158	9800	10080	1800	-1680	126.76
20000	.80	.75	.25	11250	7500	1250	.7703	.2297	10976	6547	976	11250	6000	1250	1500	129.27
20000	.81	.75	.25	11250	7500	1250	.7692	.2308	10990	6596	990	11250	6075	1250	1425	115.77
20000	.82	.75	.25	11250	7500	1250	.7681	.2319	11003	6644	1003	11250	6150	1250	1350	103.12
20000	.83	.75	.25	11250	7500	1250	.7670	.2330	11016	6692	1016	11250	6225	1250	1275	91.29
20000	.84	.75	.25	11250	7500	1250	.7660	.2340	11030	6740	1030	11250	6300	1250	1200	80.27

20000	.85	.75	.25	11250	7500	1250	.7649	.2351	11043	6788	1043	11250	6375	1250	1125	70.03
20000	.86	.75	.25	11250	7500	1250	.7639	.2361	11057	6836	1057	11250	6450	1250	1050	60.56
20000	.87	.75	.25	11250	7500	1250	.7628	.2372	11070	6884	1070	11250	6525	1250	975	51.84
20000	.88	.75	.25	11250	7500	1250	.7618	.2382	11084	6932	1084	11250	6600	1250	900	43.86
20000	.89	.75	.25	11250	7500	1250	.7608	.2392	11098	6980	1098	11250	6675	1250	825	36.60
20000	.90	.75	.25	11250	7500	1250	.7597	.2403	11111	7028	1111	11250	6750	1250	750	30.04
20000	.91	.75	.25	11250	7500	1250	.7587	.2413	11125	7075	1125	11250	6825	1250	675	24.16
20000	.92	.75	.25	11250	7500	1250	.7577	.2423	11139	7123	1139	11250	6900	1250	600	18.96
20000	.93	.75	.25	11250	7500	1250	.7567	.2433	11152	7170	1152	11250	6975	1250	525	14.42
20000	.94	.75	.25	11250	7500	1250	.7558	.2442	11166	7217	1166	11250	7050	1250	450	10.52
20000	.95	.75	.25	11250	7500	1250	.7548	.2452	11180	7265	1180	11250	7125	1250	375	7.26
20000	.96	.75	.25	11250	7500	1250	.7538	.2462	11194	7312	1194	11250	7200	1250	300	4.62
20000	.97	.75	.25	11250	7500	1250	.7528	.2472	11208	7359	1208	11250	7275	1250	225	2.58
20000	.98	.75	.25	11250	7500	1250	.7519	.2481	11222	7406	1222	11250	7350	1250	150	1.14
20000	.99	.75	.25	11250	7500	1250	.7509	.2491	11236	7453	1236	11250	7425	1250	75	.28
20000	1.00	.75	.25	11250	7500	1250	.7500	.2500	11250	7500	1250	11250	7500	1250	0	.00
20000	1.01	.75	.25	11250	7500	1250	.7491	.2509	11264	7547	1264	11250	7575	1250	-75	.28
20000	1.02	.75	.25	11250	7500	1250	.7481	.2519	11278	7594	1278	11250	7650	1250	-150	1.11
20000	1.03	.75	.25	11250	7500	1250	.7472	.2528	11292	7640	1292	11250	7725	1250	-225	2.48
20000	1.04	.75	.25	11250	7500	1250	.7463	.2537	11307	7687	1307	11250	7800	1250	-300	4.39
20000	1.05	.75	.25	11250	7500	1250	.7454	.2546	11321	7734	1321	11250	7875	1250	-375	6.82
20000	1.06	.75	.25	11250	7500	1250	.7445	.2555	11335	7780	1335	11250	7950	1250	-450	9.76
20000	1.07	.75	.25	11250	7500	1250	.7436	.2564	11349	7826	1349	11250	8025	1250	-525	13.21
20000	1.08	.75	.25	11250	7500	1250	.7427	.2573	11364	7873	1364	11250	8100	1250	-600	17.15
20000	1.09	.75	.25	11250	7500	1250	.7418	.2582	11378	7919	1378	11250	8175	1250	-675	21.59
20000	1.10	.75	.25	11250	7500	1250	.7410	.2590	11392	7965	1392	11250	8250	1250	-750	26.50
20000	1.11	.75	.25	11250	7500	1250	.7401	.2599	11407	8012	1407	11250	8325	1250	-825	31.88
20000	1.12	.75	.25	11250	7500	1250	.7392	.2608	11421	8058	1421	11250	8400	1250	-900	37.73
20000	1.13	.75	.25	11250	7500	1250	.7384	.2616	11436	8104	1436	11250	8475	1250	-975	44.03
20000	1.14	.75	.25	11250	7500	1250	.7375	.2625	11450	8150	1450	11250	8550	1250	-1050	50.78
20000	1.15	.75	.25	11250	7500	1250	.7367	.2633	11465	8196	1465	11250	8625	1250	-1125	57.98
20000	1.16	.75	.25	11250	7500	1250	.7358	.2642	11479	8242	1479	11250	8700	1250	-1200	65.61
20000	1.17	.75	.25	11250	7500	1250	.7350	.2650	11494	8287	1494	11250	8775	1250	-1275	73.67

20000	1.18	.75	.25	11250	7500	1250	.7342	.2658	11508	8333	1508	11250	8850	1250	-1350	82.16
20000	1.19	.75	.25	11250	7500	1250	.7334	.2666	11523	8379	1523	11250	8925	1250	-1425	91.05
20000	1.20	.75	.25	11250	7500	1250	.7326	.2674	11538	8424	1538	11250	9000	1250	-1500	100.36
20000	.80	.80	.20	12800	6400	800	.8205	.1795	12603	5514	603	12800	5120	800	1280	95.51
20000	.81	.80	.20	12800	6400	800	.8194	.1806	12613	5559	613	12800	5184	800	1216	85.46
20000	.82	.80	.20	12800	6400	800	.8183	.1817	12622	5604	622	12800	5248	800	1152	76.05
20000	.83	.80	.20	12800	6400	800	.8173	.1827	12632	5649	632	12800	5312	800	1088	67.27
20000	.84	.80	.20	12800	6400	800	.8162	.1838	12641	5694	641	12800	5376	800	1024	59.09
20000	.85	.80	.20	12800	6400	800	.8151	.1849	12651	5738	651	12800	5440	800	960	51.51
20000	.86	.80	.20	12800	6400	800	.8141	.1859	12660	5783	660	12800	5504	800	896	44.51
20000	.87	.80	.20	12800	6400	800	.8130	.1870	12670	5828	670	12800	5568	800	832	38.08
20000	.88	.80	.20	12800	6400	800	.8120	.1880	12680	5872	680	12800	5632	800	768	32.19
20000	.89	.80	.20	12800	6400	800	.8109	.1891	12690	5917	690	12800	5696	800	704	26.84
20000	.90	.80	.20	12800	6400	800	.8099	.1901	12700	5961	700	12800	5760	800	640	22.01
20000	.91	.80	.20	12800	6400	800	.8089	.1911	12709	6005	709	12800	5824	800	576	17.69
20000	.92	.80	.20	12800	6400	800	.8079	.1921	12719	6049	719	12800	5888	800	512	13.88
20000	.93	.80	.20	12800	6400	800	.8069	.1931	12729	6094	729	12800	5952	800	448	10.54
20000	.94	.80	.20	12800	6400	800	.8059	.1941	12739	6138	739	12800	6016	800	384	7.69
20000	.95	.80	.20	12800	6400	800	.8049	.1951	12749	6181	749	12800	6080	800	320	5.30
20000	.96	.80	.20	12800	6400	800	.8039	.1961	12759	6225	759	12800	6144	800	256	3.37
20000	.97	.80	.20	12800	6400	800	.8029	.1971	12769	6269	769	12800	6208	800	192	1.88
20000	.98	.80	.20	12800	6400	800	.8019	.1981	12780	6313	780	12800	6272	800	128	.83
20000	.99	.80	.20	12800	6400	800	.8010	.1990	12790	6356	790	12800	6336	800	64	.21
20000	1.00	.80	.20	12800	6400	800	.8000	.2000	12800	6400	800	12800	6400	800	0	.00
20000	1.01	.80	.20	12800	6400	800	.7990	.2010	12810	6443	810	12800	6464	800	-64	.20
20000	1.02	.80	.20	12800	6400	800	.7981	.2019	12821	6487	821	12800	6528	800	-128	.81
20000	1.03	.80	.20	12800	6400	800	.7971	.2029	12831	6530	831	12800	6592	800	-192	1.81
20000	1.04	.80	.20	12800	6400	800	.7962	.2038	12841	6573	841	12800	6656	800	-256	3.19
20000	1.05	.80	.20	12800	6400	800	.7953	.2047	12852	6617	852	12800	6720	800	-320	4.95
20000	1.06	.80	.20	12800	6400	800	.7943	.2057	12862	6660	862	12800	6784	800	-384	7.09
20000	1.07	.80	.20	12800	6400	800	.7934	.2066	12873	6703	873	12800	6848	800	-448	9.59
20000	1.08	.80	.20	12800	6400	800	.7925	.2075	12883	6746	883	12800	6912	800	-512	12.44

20000	1.09	.80	.20	12800	6400	800	.7916	.2084	12894	6789	894	12800	6976	800	-576	15.65
20000	1.10	.80	.20	12800	6400	800	.7907	.2093	12904	6832	904	12800	7040	800	-640	19.20
20000	1.11	.80	.20	12800	6400	800	.7898	.2102	12915	6874	915	12800	7104	800	-704	23.09
20000	1.12	.80	.20	12800	6400	800	.7889	.2111	12925	6917	925	12800	7168	800	-768	27.32
20000	1.13	.80	.20	12800	6400	800	.7880	.2120	12936	6960	936	12800	7232	800	-832	31.87
20000	1.14	.80	.20	12800	6400	800	.7871	.2129	12947	7002	947	12800	7296	800	-896	36.74
20000	1.15	.80	.20	12800	6400	800	.7863	.2137	12958	7045	958	12800	7360	800	-960	41.94
20000	1.16	.80	.20	12800	6400	800	.7854	.2146	12968	7087	968	12800	7424	800	-1024	47.44
20000	1.17	.80	.20	12800	6400	800	.7845	.2155	12979	7130	979	12800	7488	800	-1088	53.25
20000	1.18	.80	.20	12800	6400	800	.7837	.2163	12990	7172	990	12800	7552	800	-1152	59.36
20000	1.19	.80	.20	12800	6400	800	.7828	.2172	13001	7214	1001	12800	7616	800	-1216	65.77
20000	1.20	.80	.20	12800	6400	800	.7820	.2180	13012	7257	1012	12800	7680	800	-1280	72.47
20000	.80	.85	.15	14450	5100	450	.8688	.1312	14327	4327	327	14450	4080	450	1020	61.69
20000	.81	.85	.15	14450	5100	450	.8678	.1322	14332	4366	332	14450	4131	450	969	55.14
20000	.82	.85	.15	14450	5100	450	.8668	.1332	14338	4405	338	14450	4182	450	918	49.02
20000	.83	.85	.15	14450	5100	450	.8659	.1341	14344	4444	344	14450	4233	450	867	43.31
20000	.84	.85	.15	14450	5100	450	.8649	.1351	14350	4484	350	14450	4284	450	816	38.01
20000	.85	.85	.15	14450	5100	450	.8639	.1361	14356	4523	356	14450	4335	450	765	33.10
20000	.86	.85	.15	14450	5100	450	.8630	.1370	14362	4562	362	14450	4386	450	714	28.58
20000	.87	.85	.15	14450	5100	450	.8620	.1380	14368	4600	368	14450	4437	450	663	24.42
20000	.88	.85	.15	14450	5100	450	.8610	.1390	14374	4639	374	14450	4488	450	612	20.63
20000	.89	.85	.15	14450	5100	450	.8601	.1399	14380	4678	380	14450	4539	450	561	17.18
20000	.90	.85	.15	14450	5100	450	.8592	.1408	14387	4717	387	14450	4590	450	510	14.08
20000	.91	.85	.15	14450	5100	450	.8582	.1418	14393	4755	393	14450	4641	450	459	11.31
20000	.92	.85	.15	14450	5100	450	.8573	.1427	14399	4794	399	14450	4692	450	408	8.86
20000	.93	.85	.15	14450	5100	450	.8564	.1436	14405	4832	405	14450	4743	450	357	6.73
20000	.94	.85	.15	14450	5100	450	.8554	.1446	14412	4871	412	14450	4794	450	306	4.90
20000	.95	.85	.15	14450	5100	450	.8545	.1455	14418	4909	418	14450	4845	450	255	3.38
20000	.96	.85	.15	14450	5100	450	.8536	.1464	14424	4948	424	14450	4896	450	204	2.15
20000	.97	.85	.15	14450	5100	450	.8527	.1473	14431	4986	431	14450	4947	450	153	1.20
20000	.98	.85	.15	14450	5100	450	.8518	.1482	14437	5024	437	14450	4998	450	102	.53
20000	.99	.85	.15	14450	5100	450	.8509	.1491	14444	5062	444	14450	5049	450	51	.13
20000	1.00	.85	.15	14450	5100	450	.8500	.1500	14450	5100	450	14450	5100	450	0	.00

20000	1.01	.85	.15	14450	5100	450	.8491	.1509	14457	5138	457	14450	5151	450	-51	.13
20000	1.02	.85	.15	14450	5100	450	.8482	.1518	14463	5176	463	14450	5202	450	-102	.51
20000	1.03	.85	.15	14450	5100	450	.8473	.1527	14470	5214	470	14450	5253	450	-153	1.15
20000	1.04	.85	.15	14450	5100	450	.8465	.1535	14476	5251	476	14450	5304	450	-204	2.02
20000	1.05	.85	.15	14450	5100	450	.8456	.1544	14483	5289	483	14450	5355	450	-255	3.14
20000	1.06	.85	.15	14450	5100	450	.8447	.1553	14490	5327	490	14450	5406	450	-306	4.48
20000	1.07	.85	.15	14450	5100	450	.8439	.1561	14496	5364	496	14450	5457	450	-357	6.06
20000	1.08	.85	.15	14450	5100	450	.8430	.1570	14503	5402	503	14450	5508	450	-408	7.86
20000	1.09	.85	.15	14450	5100	450	.8421	.1579	14510	5439	510	14450	5559	450	-459	9.89
20000	1.10	.85	.15	14450	5100	450	.8413	.1587	14517	5477	517	14450	5610	450	-510	12.12
20000	1.11	.85	.15	14450	5100	450	.8405	.1595	14523	5514	523	14450	5661	450	-561	14.57
20000	1.12	.85	.15	14450	5100	450	.8396	.1604	14530	5551	530	14450	5712	450	-612	17.23
20000	1.13	.85	.15	14450	5100	450	.8388	.1612	14537	5589	537	14450	5763	450	-663	20.09
20000	1.14	.85	.15	14450	5100	450	.8379	.1621	14544	5626	544	14450	5814	450	-714	23.16
20000	1.15	.85	.15	14450	5100	450	.8371	.1629	14551	5663	551	14450	5865	450	-765	26.42
20000	1.16	.85	.15	14450	5100	450	.8363	.1637	14558	5700	558	14450	5916	450	-816	29.87
20000	1.17	.85	.15	14450	5100	450	.8355	.1645	14565	5737	565	14450	5967	450	-867	33.51
20000	1.18	.85	.15	14450	5100	450	.8346	.1654	14572	5774	572	14450	6018	450	-918	37.34
20000	1.19	.85	.15	14450	5100	450	.8338	.1662	14579	5811	579	14450	6069	450	-969	41.36
20000	1.20	.85	.15	14450	5100	450	.8330	.1670	14586	5848	586	14450	6120	450	-1020	45.55
20000	.80	.90	.10	16200	3600	200	.9149	.0851	16140	3001	140	16200	2880	200	720	31.34
20000	.81	.90	.10	16200	3600	200	.9142	.0858	16142	3031	142	16200	2916	200	684	27.98
20000	.82	.90	.10	16200	3600	200	.9134	.0866	16145	3062	145	16200	2952	200	648	24.84
20000	.83	.90	.10	16200	3600	200	.9126	.0874	16148	3092	148	16200	2988	200	612	21.93
20000	.84	.90	.10	16200	3600	200	.9119	.0881	16151	3122	151	16200	3024	200	576	19.22
20000	.85	.90	.10	16200	3600	200	.9111	.0889	16154	3152	154	16200	3060	200	540	16.72
20000	.86	.90	.10	16200	3600	200	.9103	.0897	16157	3183	157	16200	3096	200	504	14.42
20000	.87	.90	.10	16200	3600	200	.9096	.0904	16160	3213	160	16200	3132	200	468	12.31
20000	.88	.90	.10	16200	3600	200	.9088	.0912	16163	3243	163	16200	3168	200	432	10.39
20000	.89	.90	.10	16200	3600	200	.9081	.0919	16166	3273	166	16200	3204	200	396	8.64
20000	.90	.90	.10	16200	3600	200	.9073	.0927	16169	3303	169	16200	3240	200	360	7.08
20000	.91	.90	.10	16200	3600	200	.9066	.0934	16172	3333	172	16200	3276	200	324	5.68
20000	.92	.90	.10	16200	3600	200	.9058	.0942	16175	3362	175	16200	3312	200	288	4.45

20000	.93	.90	.10	16200	3600	200	.9051	.0949	16178	3392	178	16200	3348	200	252	3.37
20000	.94	.90	.10	16200	3600	200	.9044	.0956	16181	3422	181	16200	3384	200	216	2.46
20000	.95	.90	.10	16200	3600	200	.9036	.0964	16184	3452	184	16200	3420	200	180	1.69
20000	.96	.90	.10	16200	3600	200	.9029	.0971	16187	3482	187	16200	3456	200	144	1.07
20000	.97	.90	.10	16200	3600	200	.9022	.0978	16190	3511	190	16200	3492	200	108	.60
20000	.98	.90	.10	16200	3600	200	.9014	.0986	16194	3541	194	16200	3528	200	72	.26
20000	.99	.90	.10	16200	3600	200	.9007	.0993	16197	3570	197	16200	3564	200	36	.07
20000	1.00	.90	.10	16200	3600	200	.9000	.1000	16200	3600	200	16200	3600	200	0	.00
20000	1.01	.90	.10	16200	3600	200	.8993	.1007	16203	3629	203	16200	3636	200	-36	.06
20000	1.02	.90	.10	16200	3600	200	.8986	.1014	16207	3659	207	16200	3672	200	-72	.26
20000	1.03	.90	.10	16200	3600	200	.8979	.1021	16210	3688	210	16200	3708	200	-108	.57
20000	1.04	.90	.10	16200	3600	200	.8971	.1029	16213	3718	213	16200	3744	200	-144	1.00
20000	1.05	.90	.10	16200	3600	200	.8964	.1036	16216	3747	216	16200	3780	200	-180	1.56
20000	1.06	.90	.10	16200	3600	200	.8957	.1043	16220	3776	220	16200	3816	200	-216	2.23
20000	1.07	.90	.10	16200	3600	200	.8950	.1050	16223	3806	223	16200	3852	200	-252	3.01
20000	1.08	.90	.10	16200	3600	200	.8943	.1057	16227	3835	227	16200	3888	200	-288	3.90
20000	1.09	.90	.10	16200	3600	200	.8936	.1064	16230	3864	230	16200	3924	200	-324	4.90
20000	1.10	.90	.10	16200	3600	200	.8929	.1071	16233	3893	233	16200	3960	200	-360	6.00
20000	1.11	.90	.10	16200	3600	200	.8922	.1078	16237	3922	237	16200	3996	200	-396	7.21
20000	1.12	.90	.10	16200	3600	200	.8915	.1085	16240	3951	240	16200	4032	200	-432	8.52
20000	1.13	.90	.10	16200	3600	200	.8909	.1091	16244	3980	244	16200	4068	200	-468	9.93
20000	1.14	.90	.10	16200	3600	200	.8902	.1098	16247	4009	247	16200	4104	200	-504	11.44
20000	1.15	.90	.10	16200	3600	200	.8895	.1105	16251	4038	251	16200	4140	200	-540	13.04
20000	1.16	.90	.10	16200	3600	200	.8888	.1112	16254	4067	254	16200	4176	200	-576	14.74
20000	1.17	.90	.10	16200	3600	200	.8881	.1119	16258	4096	258	16200	4212	200	-612	16.52
20000	1.18	.90	.10	16200	3600	200	.8874	.1126	16262	4125	262	16200	4248	200	-648	18.40
20000	1.19	.90	.10	16200	3600	200	.8868	.1132	16265	4154	265	16200	4284	200	-684	20.37
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20000	.80	.95	.05	18050	1900	50	.9587	.0413	18033	1553	33	18050	1520	50	380	8.92
20000	.81	.95	.05	18050	1900	50	.9583	.0417	18034	1571	34	18050	1539	50	361	7.95
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20000	.85	.95	.05	18050	1900	50	.9565	.0435	18037	1640	37	18050	1615	50	285	4.73
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20000	.88	.95	.05	18050	1900	50	.9552	.0448	18040	1693	40	18050	1672	50	228	2.93
20000	.89	.95	.05	18050	1900	50	.9548	.0452	18041	1710	41	18050	1691	50	209	2.43
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20000	.95	.95	.05	18050	1900	50	.9521	.0479	18046	1814	46	18050	1805	50	95	.47
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20000	1.08	.95	.05	18050	1900	50	.9466	.0534	18057	2037	57	18050	2052	50	-152	1.08
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20000	1.10	.95	.05	18050	1900	50	.9458	.0542	18059	2071	59	18050	2090	50	-190	1.66
20000	1.11	.95	.05	18050	1900	50	.9453	.0547	18060	2088	60	18050	2109	50	-209	1.99
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20000	1.13	.95	.05	18050	1900	50	.9445	.0555	18062	2122	62	18050	2147	50	-247	2.74
20000	1.14	.95	.05	18050	1900	50	.9441	.0559	18063	2139	63	18050	2166	50	-266	3.15
20000	1.15	.95	.05	18050	1900	50	.9437	.0563	18064	2156	64	18050	2185	50	-285	3.59
20000	1.16	.95	.05	18050	1900	50	.9433	.0567	18065	2173	65	18050	2204	50	-304	4.06
20000	1.17	.95	.05	18050	1900	50	.9428	.0572	18066	2190	66	18050	2223	50	-323	4.55

20000	1.18	.95	.05	18050	1900	50	.9424	.0576	18067	2207	67	18050	2242	50	-342	5.06
20000	1.19	.95	.05	18050	1900	50	.9420	.0580	18068	2224	68	18050	2261	50	-361	5.60
20000	1.20	.95	.05	18050	1900	50	.9416	.0584	18069	2241	69	18050	2280	50	-380	6.16
20000	.80	1.00	.00	20000	0	0	1.000 0	.0000	20000	0	0	20000	0	0	0	6.16
20000	.81	1.00	.00	20000	0	0	1.000 0	.0000	20000	0	0	20000	0	0	0	6.16
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20000	.97	1.00	.00	20000	0	0	1.000 0	.0000	20000	0	0	20000	0	0	0	6.16
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20000	1.01	1.00	.00	20000	0	0	1.000 0	.0000	20000	0	0	20000	0	0	0	6.16
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50000	.80	.05	.95	125	4750	45125	.0413	.9587	84	3883	45084	125	3800	45125	950	22.30
50000	.81	.05	.95	125	4750	45125	.0417	.9583	85	3927	45085	125	3848	45125	903	19.88
50000	.82	.05	.95	125	4750	45125	.0422	.9578	87	3970	45087	125	3895	45125	855	17.63
50000	.83	.05	.95	125	4750	45125	.0426	.9574	89	4014	45089	125	3943	45125	808	15.54
50000	.84	.05	.95	125	4750	45125	.0431	.9569	91	4057	45091	125	3990	45125	760	13.61
50000	.85	.05	.95	125	4750	45125	.0435	.9565	93	4101	45093	125	4038	45125	713	11.82
50000	.86	.05	.95	125	4750	45125	.0439	.9561	95	4145	45095	125	4085	45125	665	10.18
50000	.87	.05	.95	125	4750	45125	.0444	.9556	97	4188	45097	125	4133	45125	618	8.68
50000	.88	.05	.95	125	4750	45125	.0448	.9552	99	4231	45099	125	4180	45125	570	7.32
50000	.89	.05	.95	125	4750	45125	.0452	.9548	101	4275	45101	125	4228	45125	523	6.08
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50000	.96	.05	.95	125	4750	45125	.0483	.9517	116	4578	45116	125	4560	45125	190	.75
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50000	1.05	.05	.95	125	4750	45125	.0521	.9479	137	4964	45137	125	4988	45125	-238	1.08
50000	1.06	.05	.95	125	4750	45125	.0526	.9474	139	5007	45139	125	5035	45125	-285	1.54
50000	1.07	.05	.95	125	4750	45125	.0530	.9470	141	5050	45141	125	5083	45125	-333	2.08
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50000	1.09	.05	.95	125	4750	45125	.0538	.9462	146	5135	45146	125	5178	45125	-428	3.39
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50000	.80	.10	.90	500	9000	40500	.0851	.9149	349	7502	40349	500	7200	40500	1800	78.35
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50000	.82	.10	.90	500	9000	40500	.0866	.9134	363	7654	40363	500	7380	40500	1620	62.11
50000	.83	.10	.90	500	9000	40500	.0874	.9126	370	7730	40370	500	7470	40500	1530	54.81
50000	.84	.10	.90	500	9000	40500	.0881	.9119	377	7806	40377	500	7560	40500	1440	48.05
50000	.85	.10	.90	500	9000	40500	.0889	.9111	384	7881	40384	500	7650	40500	1350	41.80
50000	.86	.10	.90	500	9000	40500	.0897	.9103	392	7956	40392	500	7740	40500	1260	36.05
50000	.87	.10	.90	500	9000	40500	.0904	.9096	399	8032	40399	500	7830	40500	1170	30.77

50000	.88	.10	.90	500	9000	40500	.0912	.9088	407	8107	40407	500	7920	40500	1080	25.97
50000	.89	.10	.90	500	9000	40500	.0919	.9081	414	8182	40414	500	8010	40500	990	21.61
50000	.90	.10	.90	500	9000	40500	.0927	.9073	422	8257	40422	500	8100	40500	900	17.69
50000	.91	.10	.90	500	9000	40500	.0934	.9066	429	8332	40429	500	8190	40500	810	14.19
50000	.92	.10	.90	500	9000	40500	.0942	.9058	437	8406	40437	500	8280	40500	720	11.11
50000	.93	.10	.90	500	9000	40500	.0949	.9051	445	8481	40445	500	8370	40500	630	8.43
50000	.94	.10	.90	500	9000	40500	.0956	.9044	452	8555	40452	500	8460	40500	540	6.14
50000	.95	.10	.90	500	9000	40500	.0964	.9036	460	8630	40460	500	8550	40500	450	4.23
50000	.96	.10	.90	500	9000	40500	.0971	.9029	468	8704	40468	500	8640	40500	360	2.68
50000	.97	.10	.90	500	9000	40500	.0978	.9022	476	8778	40476	500	8730	40500	270	1.50
50000	.98	.10	.90	500	9000	40500	.0986	.9014	484	8852	40484	500	8820	40500	180	.66
50000	.99	.10	.90	500	9000	40500	.0993	.9007	492	8926	40492	500	8910	40500	90	.16
50000	1.00	.10	.90	500	9000	40500	.1000	.9000	500	9000	40500	500	9000	40500	0	.00
50000	1.01	.10	.90	500	9000	40500	.1007	.8993	508	9074	40508	500	9090	40500	-90	.16
50000	1.02	.10	.90	500	9000	40500	.1014	.8986	516	9147	40516	500	9180	40500	-180	.64
50000	1.03	.10	.90	500	9000	40500	.1021	.8979	525	9221	40525	500	9270	40500	-270	1.42
50000	1.04	.10	.90	500	9000	40500	.1029	.8971	533	9294	40533	500	9360	40500	-360	2.51
50000	1.05	.10	.90	500	9000	40500	.1036	.8964	541	9368	40541	500	9450	40500	-450	3.89
50000	1.06	.10	.90	500	9000	40500	.1043	.8957	550	9441	40550	500	9540	40500	-540	5.56
50000	1.07	.10	.90	500	9000	40500	.1050	.8950	558	9514	40558	500	9630	40500	-630	7.51
50000	1.08	.10	.90	500	9000	40500	.1057	.8943	566	9587	40566	500	9720	40500	-720	9.74
50000	1.09	.10	.90	500	9000	40500	.1064	.8936	575	9660	40575	500	9810	40500	-810	12.24
50000	1.10	.10	.90	500	9000	40500	.1071	.8929	584	9733	40584	500	9900	40500	-900	15.00
50000	1.11	.10	.90	500	9000	40500	.1078	.8922	592	9806	40592	500	9990	40500	-990	18.02
50000	1.12	.10	.90	500	9000	40500	.1085	.8915	601	9878	40601	500	10080	40500	-1080	21.30
50000	1.13	.10	.90	500	9000	40500	.1091	.8909	610	9951	40610	500	10170	40500	-1170	24.82
50000	1.14	.10	.90	500	9000	40500	.1098	.8902	618	10023	40618	500	10260	40500	-1260	28.59
50000	1.15	.10	.90	500	9000	40500	.1105	.8895	627	10096	40627	500	10350	40500	-1350	32.60
50000	1.16	.10	.90	500	9000	40500	.1112	.8888	636	10168	40636	500	10440	40500	-1440	36.84
50000	1.17	.10	.90	500	9000	40500	.1119	.8881	645	10240	40645	500	10530	40500	-1530	41.31
50000	1.18	.10	.90	500	9000	40500	.1126	.8874	654	10312	40654	500	10620	40500	-1620	46.01
50000	1.19	.10	.90	500	9000	40500	.1132	.8868	663	10384	40663	500	10710	40500	-1710	50.93
50000	1.20	.10	.90	500	9000	40500	.1139	.8861	672	10456	40672	500	10800	40500	-1800	56.07

50000	.80	.15	.85	1125	12750	36125	.1312	.8688	817	10817	35817	1125	10200	36125	2550	154.23
50000	.81	.15	.85	1125	12750	36125	.1322	.8678	831	10915	35831	1125	10328	36125	2423	137.85
50000	.82	.15	.85	1125	12750	36125	.1332	.8668	846	11013	35846	1125	10455	36125	2295	122.54
50000	.83	.15	.85	1125	12750	36125	.1341	.8659	861	11111	35861	1125	10583	36125	2168	108.28
50000	.84	.15	.85	1125	12750	36125	.1351	.8649	876	11209	35876	1125	10710	36125	2040	95.03
50000	.85	.15	.85	1125	12750	36125	.1361	.8639	890	11307	35890	1125	10838	36125	1913	82.76
50000	.86	.15	.85	1125	12750	36125	.1370	.8630	906	11404	35906	1125	10965	36125	1785	71.44
50000	.87	.15	.85	1125	12750	36125	.1380	.8620	921	11501	35921	1125	11093	36125	1658	61.06
50000	.88	.15	.85	1125	12750	36125	.1390	.8610	936	11598	35936	1125	11220	36125	1530	51.57
50000	.89	.15	.85	1125	12750	36125	.1399	.8601	951	11695	35951	1125	11348	36125	1403	42.96
50000	.90	.15	.85	1125	12750	36125	.1408	.8592	967	11792	35967	1125	11475	36125	1275	35.20
50000	.91	.15	.85	1125	12750	36125	.1418	.8582	982	11889	35982	1125	11603	36125	1148	28.27
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50000	.93	.15	.85	1125	12750	36125	.1436	.8564	1013	12081	36013	1125	11858	36125	893	16.82
50000	.94	.15	.85	1125	12750	36125	.1446	.8554	1029	12177	36029	1125	11985	36125	765	12.26
50000	.95	.15	.85	1125	12750	36125	.1455	.8545	1045	12273	36045	1125	12113	36125	638	8.45
50000	.96	.15	.85	1125	12750	36125	.1464	.8536	1061	12369	36061	1125	12240	36125	510	5.36
50000	.97	.15	.85	1125	12750	36125	.1473	.8527	1077	12464	36077	1125	12368	36125	383	2.99
50000	.98	.15	.85	1125	12750	36125	.1482	.8518	1093	12560	36093	1125	12495	36125	255	1.32
50000	.99	.15	.85	1125	12750	36125	.1491	.8509	1109	12655	36109	1125	12623	36125	128	.33
50000	1.00	.15	.85	1125	12750	36125	.1500	.8500	1125	12750	36125	1125	12750	36125	0	.00
50000	1.01	.15	.85	1125	12750	36125	.1509	.8491	1141	12845	36141	1125	12878	36125	-128	.32
50000	1.02	.15	.85	1125	12750	36125	.1518	.8482	1158	12940	36158	1125	13005	36125	-255	1.28
50000	1.03	.15	.85	1125	12750	36125	.1527	.8473	1174	13034	36174	1125	13133	36125	-383	2.86
50000	1.04	.15	.85	1125	12750	36125	.1535	.8465	1191	13129	36191	1125	13260	36125	-510	5.05
50000	1.05	.15	.85	1125	12750	36125	.1544	.8456	1207	13223	36207	1125	13388	36125	-638	7.84
50000	1.06	.15	.85	1125	12750	36125	.1553	.8447	1224	13317	36224	1125	13515	36125	-765	11.21
50000	1.07	.15	.85	1125	12750	36125	.1561	.8439	1241	13411	36241	1125	13643	36125	-893	15.15
50000	1.08	.15	.85	1125	12750	36125	.1570	.8430	1258	13505	36258	1125	13770	36125	-1020	19.66

50000	1.09	.15	.85	1125	12750	36125	.1579	.8421	1274	13599	36274	1125	13898	36125	-1148	24.71
50000	1.10	.15	.85	1125	12750	36125	.1587	.8413	1291	13692	36291	1125	14025	36125	-1275	30.31
50000	1.11	.15	.85	1125	12750	36125	.1595	.8405	1309	13785	36309	1125	14153	36125	-1403	36.43
50000	1.12	.15	.85	1125	12750	36125	.1604	.8396	1326	13879	36326	1125	14280	36125	-1530	43.08
50000	1.13	.15	.85	1125	12750	36125	.1612	.8388	1343	13972	36343	1125	14408	36125	-1658	50.23
50000	1.14	.15	.85	1125	12750	36125	.1621	.8379	1360	14065	36360	1125	14535	36125	-1785	57.89
50000	1.15	.15	.85	1125	12750	36125	.1629	.8371	1377	14158	36377	1125	14663	36125	-1913	66.04
50000	1.16	.15	.85	1125	12750	36125	.1637	.8363	1395	14250	36395	1125	14790	36125	-2040	74.67
50000	1.17	.15	.85	1125	12750	36125	.1645	.8355	1412	14343	36412	1125	14918	36125	-2168	83.78
50000	1.18	.15	.85	1125	12750	36125	.1654	.8346	1430	14435	36430	1125	15045	36125	-2295	93.36
50000	1.19	.15	.85	1125	12750	36125	.1662	.8338	1448	14527	36448	1125	15173	36125	-2423	103.39
50000	1.20	.15	.85	1125	12750	36125	.1670	.8330	1465	14619	36465	1125	15300	36125	-2550	113.88
50000	.80	.20	.80	2000	16000	32000	.1795	.8205	1508	13785	31508	2000	12800	32000	3200	238.78
50000	.81	.20	.80	2000	16000	32000	.1806	.8194	1531	13897	31531	2000	12960	32000	3040	213.64
50000	.82	.20	.80	2000	16000	32000	.1817	.8183	1555	14010	31555	2000	13120	32000	2880	190.12
50000	.83	.20	.80	2000	16000	32000	.1827	.8173	1579	14122	31579	2000	13280	32000	2720	168.17
50000	.84	.20	.80	2000	16000	32000	.1838	.8162	1603	14234	31603	2000	13440	32000	2560	147.73
50000	.85	.20	.80	2000	16000	32000	.1849	.8151	1627	14346	31627	2000	13600	32000	2400	128.78
50000	.86	.20	.80	2000	16000	32000	.1859	.8141	1651	14458	31651	2000	13760	32000	2240	111.28
50000	.87	.20	.80	2000	16000	32000	.1870	.8130	1675	14569	31675	2000	13920	32000	2080	95.19
50000	.88	.20	.80	2000	16000	32000	.1880	.8120	1700	14681	31700	2000	14080	32000	1920	80.47
50000	.89	.20	.80	2000	16000	32000	.1891	.8109	1724	14792	31724	2000	14240	32000	1760	67.09
50000	.90	.20	.80	2000	16000	32000	.1901	.8099	1749	14902	31749	2000	14400	32000	1600	55.03
50000	.91	.20	.80	2000	16000	32000	.1911	.8089	1773	15013	31773	2000	14560	32000	1440	44.23

50000	.92	.20	.80	2000	16000	32000	.1921	.8079	1798	15124	31798	2000	14720	32000	1280	34.69
50000	.93	.20	.80	2000	16000	32000	.1931	.8069	1823	15234	31823	2000	14880	32000	1120	26.36
50000	.94	.20	.80	2000	16000	32000	.1941	.8059	1848	15344	31848	2000	15040	32000	960	19.23
50000	.95	.20	.80	2000	16000	32000	.1951	.8049	1873	15454	31873	2000	15200	32000	800	13.26
50000	.96	.20	.80	2000	16000	32000	.1961	.8039	1898	15563	31898	2000	15360	32000	640	8.42
50000	.97	.20	.80	2000	16000	32000	.1971	.8029	1924	15673	31924	2000	15520	32000	480	4.70
50000	.98	.20	.80	2000	16000	32000	.1981	.8019	1949	15782	31949	2000	15680	32000	320	2.08
50000	.99	.20	.80	2000	16000	32000	.1990	.8010	1974	15891	31974	2000	15840	32000	160	.52
50000	1.00	.20	.80	2000	16000	32000	.2000	.8000	2000	16000	32000	2000	16000	32000	0	.00
50000	1.01	.20	.80	2000	16000	32000	.2010	.7990	2026	16109	32026	2000	16160	32000	-160	.51
50000	1.02	.20	.80	2000	16000	32000	.2019	.7981	2051	16217	32051	2000	16320	32000	-320	2.02
50000	1.03	.20	.80	2000	16000	32000	.2029	.7971	2077	16326	32077	2000	16480	32000	-480	4.52
50000	1.04	.20	.80	2000	16000	32000	.2038	.7962	2103	16434	32103	2000	16640	32000	-640	7.98
50000	1.05	.20	.80	2000	16000	32000	.2047	.7953	2129	16542	32129	2000	16800	32000	-800	12.38
50000	1.06	.20	.80	2000	16000	32000	.2057	.7943	2155	16650	32155	2000	16960	32000	-960	17.72
50000	1.07	.20	.80	2000	16000	32000	.2066	.7934	2181	16757	32181	2000	17120	32000	-1120	23.96
50000	1.08	.20	.80	2000	16000	32000	.2075	.7925	2208	16865	32208	2000	17280	32000	-1280	31.10
50000	1.09	.20	.80	2000	16000	32000	.2084	.7916	2234	16972	32234	2000	17440	32000	-1440	39.12
50000	1.10	.20	.80	2000	16000	32000	.2093	.7907	2260	17079	32260	2000	17600	32000	-1600	48.00
50000	1.11	.20	.80	2000	16000	32000	.2102	.7898	2287	17186	32287	2000	17760	32000	-1760	57.73
50000	1.12	.20	.80	2000	16000	32000	.2111	.7889	2314	17293	32314	2000	17920	32000	-1920	68.29
50000	1.13	.20	.80	2000	16000	32000	.2120	.7880	2340	17399	32340	2000	18080	32000	-2080	79.68
50000	1.14	.20	.80	2000	16000	32000	.2129	.7871	2367	17506	32367	2000	18240	32000	-2240	91.86
50000	1.15	.20	.80	2000	16000	32000	.2137	.7863	2394	17612	32394	2000	18400	32000	-2400	104.84
50000	1.16	.20	.80	2000	16000	32000	.2146	.7854	2421	17718	32421	2000	18560	32000	-2560	118.59
50000	1.17	.20	.80	2000	16000	32000	.2155	.7845	2448	17824	32448	2000	18720	32000	-2720	133.12
50000	1.18	.20	.80	2000	16000	32000	.2163	.7837	2475	17930	32475	2000	18880	32000	-2880	148.39
50000	1.19	.20	.80	2000	16000	32000	.2172	.7828	2502	18036	32502	2000	19040	32000	-3040	164.41

50000	1.20	.20	.80	2000	16000	32000	.2180	.7820	2529	18141	32529	2000	19200	32000	-3200	181.16
50000	.80	.25	.75	3125	18750	28125	.2297	.7703	2441	16368	27441	3125	15000	28125	3750	323.17
50000	.81	.25	.75	3125	18750	28125	.2308	.7692	2474	16489	27474	3125	15188	28125	3563	289.43
50000	.82	.25	.75	3125	18750	28125	.2319	.7681	2507	16610	27507	3125	15375	28125	3375	257.79
50000	.83	.25	.75	3125	18750	28125	.2330	.7670	2541	16731	27541	3125	15563	28125	3188	228.22
50000	.84	.25	.75	3125	18750	28125	.2340	.7660	2574	16851	27574	3125	15750	28125	3000	200.66
50000	.85	.25	.75	3125	18750	28125	.2351	.7649	2608	16971	27608	3125	15938	28125	2813	175.07
50000	.86	.25	.75	3125	18750	28125	.2361	.7639	2642	17091	27642	3125	16125	28125	2625	151.40
50000	.87	.25	.75	3125	18750	28125	.2372	.7628	2676	17211	27676	3125	16313	28125	2438	129.61
50000	.88	.25	.75	3125	18750	28125	.2382	.7618	2710	17330	27710	3125	16500	28125	2250	109.65
50000	.89	.25	.75	3125	18750	28125	.2392	.7608	2744	17450	27744	3125	16688	28125	2063	91.49
50000	.90	.25	.75	3125	18750	28125	.2403	.7597	2778	17569	27778	3125	16875	28125	1875	75.09
50000	.91	.25	.75	3125	18750	28125	.2413	.7587	2812	17688	27812	3125	17063	28125	1688	60.41
50000	.92	.25	.75	3125	18750	28125	.2423	.7577	2847	17807	27847	3125	17250	28125	1500	47.40
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50000	.94	.25	.75	3125	18750	28125	.2442	.7558	2916	18044	27916	3125	17625	28125	1125	26.31
50000	.95	.25	.75	3125	18750	28125	.2452	.7548	2950	18162	27950	3125	17813	28125	938	18.15
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50000	.97	.25	.75	3125	18750	28125	.2472	.7528	3020	18398	28020	3125	18188	28125	563	6.45
50000	.98	.25	.75	3125	18750	28125	.2481	.7519	3055	18515	28055	3125	18375	28125	375	2.85
50000	.99	.25	.75	3125	18750	28125	.2491	.7509	3090	18633	28090	3125	18563	28125	188	.71
50000	1.00	.25	.75	3125	18750	28125	.2500	.7500	3125	18750	28125	3125	18750	28125	0	.00
50000	1.01	.25	.75	3125	18750	28125	.2509	.7491	3160	18867	28160	3125	18938	28125	-188	.70
50000	1.02	.25	.75	3125	18750	28125	.2519	.7481	3195	18984	28195	3125	19125	28125	-375	2.78

50000	1.03	.25	.75	3125	18750	28125	.2528	.7472	3231	19101	28231	3125	19313	28125	-563	6.21
50000	1.04	.25	.75	3125	18750	28125	.2537	.7463	3266	19217	28266	3125	19500	28125	-750	10.98
50000	1.05	.25	.75	3125	18750	28125	.2546	.7454	3302	19334	28302	3125	19688	28125	-938	17.05
50000	1.06	.25	.75	3125	18750	28125	.2555	.7445	3337	19450	28337	3125	19875	28125	-1125	24.41
50000	1.07	.25	.75	3125	18750	28125	.2564	.7436	3373	19566	28373	3125	20063	28125	-1313	33.03
50000	1.08	.25	.75	3125	18750	28125	.2573	.7427	3409	19682	28409	3125	20250	28125	-1500	42.88
50000	1.09	.25	.75	3125	18750	28125	.2582	.7418	3445	19798	28445	3125	20438	28125	-1688	53.96
50000	1.10	.25	.75	3125	18750	28125	.2590	.7410	3481	19913	28481	3125	20625	28125	-1875	66.24
50000	1.11	.25	.75	3125	18750	28125	.2599	.7401	3517	20029	28517	3125	20813	28125	-2063	79.70
50000	1.12	.25	.75	3125	18750	28125	.2608	.7392	3553	20144	28553	3125	21000	28125	-2250	94.32
50000	1.13	.25	.75	3125	18750	28125	.2616	.7384	3589	20259	28589	3125	21188	28125	-2438	110.08
50000	1.14	.25	.75	3125	18750	28125	.2625	.7375	3625	20374	28625	3125	21375	28125	-2625	126.96
50000	1.15	.25	.75	3125	18750	28125	.2633	.7367	3662	20489	28662	3125	21563	28125	-2813	144.95
50000	1.16	.25	.75	3125	18750	28125	.2642	.7358	3698	20604	28698	3125	21750	28125	-3000	164.03
50000	1.17	.25	.75	3125	18750	28125	.2650	.7350	3735	20718	28735	3125	21938	28125	-3188	184.18
50000	1.18	.25	.75	3125	18750	28125	.2658	.7342	3771	20833	28771	3125	22125	28125	-3375	205.39
50000	1.19	.25	.75	3125	18750	28125	.2666	.7334	3808	20947	28808	3125	22313	28125	-3563	227.63
50000	1.20	.25	.75	3125	18750	28125	.2674	.7326	3844	21061	28844	3125	22500	28125	-3750	250.91
50000	.80	.30	.70	4500	21000	24500	.2817	.7183	3633	18533	23633	4500	16800	24500	4200	400.55
50000	.81	.30	.70	4500	21000	24500	.2827	.7173	3676	18658	23676	4500	17010	24500	3990	359.00
50000	.82	.30	.70	4500	21000	24500	.2836	.7164	3719	18783	23719	4500	17220	24500	3780	320.00
50000	.83	.30	.70	4500	21000	24500	.2846	.7154	3761	18907	23761	4500	17430	24500	3570	283.50

50000	.84	.30	.70	4500	21000	24500	.2856	.7144	3804	19032	23804	4500	17640	24500	3360	249.44
50000	.85	.30	.70	4500	21000	24500	.2866	.7134	3847	19156	23847	4500	17850	24500	3150	217.78
50000	.86	.30	.70	4500	21000	24500	.2875	.7125	3890	19280	23890	4500	18060	24500	2940	188.46
50000	.87	.30	.70	4500	21000	24500	.2884	.7116	3933	19404	23933	4500	18270	24500	2730	161.44
50000	.88	.30	.70	4500	21000	24500	.2894	.7106	3976	19528	23976	4500	18480	24500	2520	136.67
50000	.89	.30	.70	4500	21000	24500	.2903	.7097	4019	19651	24019	4500	18690	24500	2310	114.11
50000	.90	.30	.70	4500	21000	24500	.2912	.7088	4063	19775	24063	4500	18900	24500	2100	93.71
50000	.91	.30	.70	4500	21000	24500	.2921	.7079	4106	19898	24106	4500	19110	24500	1890	75.43
50000	.92	.30	.70	4500	21000	24500	.2930	.7070	4150	20021	24150	4500	19320	24500	1680	59.22
50000	.93	.30	.70	4500	21000	24500	.2939	.7061	4193	20144	24193	4500	19530	24500	1470	45.06
50000	.94	.30	.70	4500	21000	24500	.2948	.7052	4237	20267	24237	4500	19740	24500	1260	32.91
50000	.95	.30	.70	4500	21000	24500	.2957	.7043	4280	20389	24280	4500	19950	24500	1050	22.71
50000	.96	.30	.70	4500	21000	24500	.2966	.7034	4324	20512	24324	4500	20160	24500	840	14.45
50000	.97	.30	.70	4500	21000	24500	.2974	.7026	4368	20634	24368	4500	20370	24500	630	8.08
50000	.98	.30	.70	4500	21000	24500	.2983	.7017	4412	20756	24412	4500	20580	24500	420	3.57
50000	.99	.30	.70	4500	21000	24500	.2992	.7008	4456	20878	24456	4500	20790	24500	210	.89
50000	1.00	.30	.70	4500	21000	24500	.3000	.7000	4500	21000	24500	4500	21000	24500	0	.00
50000	1.01	.30	.70	4500	21000	24500	.3008	.6992	4544	21122	24544	4500	21210	24500	-210	.88
50000	1.02	.30	.70	4500	21000	24500	.3017	.6983	4588	21243	24588	4500	21420	24500	-420	3.49
50000	1.03	.30	.70	4500	21000	24500	.3025	.6975	4633	21365	24633	4500	21630	24500	-630	7.80
50000	1.04	.30	.70	4500	21000	24500	.3033	.6967	4677	21486	24677	4500	21840	24500	-840	13.79
50000	1.05	.30	.70	4500	21000	24500	.3041	.6959	4721	21607	24721	4500	22050	24500	-1050	21.43
50000	1.06	.30	.70	4500	21000	24500	.3049	.6951	4766	21728	24766	4500	22260	24500	-1260	30.69
50000	1.07	.30	.70	4500	21000	24500	.3057	.6943	4810	21849	24810	4500	22470	24500	-1470	41.55
50000	1.08	.30	.70	4500	21000	24500	.3065	.6935	4855	21970	24855	4500	22680	24500	-1680	53.97
50000	1.09	.30	.70	4500	21000	24500	.3073	.6927	4900	22091	24900	4500	22890	24500	-1890	67.93
50000	1.10	.30	.70	4500	21000	24500	.3081	.6919	4944	22211	24944	4500	23100	24500	-2100	83.42

50000	1.11	.30	.70	4500	21000	24500	.3088	.6912	4989	22332	24989	4500	23310	24500	-2310	100.40
50000	1.12	.30	.70	4500	21000	24500	.3096	.6904	5034	22452	25034	4500	23520	24500	-2520	118.86
50000	1.13	.30	.70	4500	21000	24500	.3104	.6896	5079	22572	25079	4500	23730	24500	-2730	138.76
50000	1.14	.30	.70	4500	21000	24500	.3111	.6889	5124	22692	25124	4500	23940	24500	-2940	160.09
50000	1.15	.30	.70	4500	21000	24500	.3119	.6881	5169	22812	25169	4500	24150	24500	-3150	182.83
50000	1.16	.30	.70	4500	21000	24500	.3126	.6874	5214	22932	25214	4500	24360	24500	-3360	206.95
50000	1.17	.30	.70	4500	21000	24500	.3133	.6867	5259	23052	25259	4500	24570	24500	-3570	232.44
50000	1.18	.30	.70	4500	21000	24500	.3141	.6859	5304	23171	25304	4500	24780	24500	-3780	259.27
50000	1.19	.30	.70	4500	21000	24500	.3148	.6852	5350	23291	25350	4500	24990	24500	-3990	287.43
50000	1.20	.30	.70	4500	21000	24500	.3155	.6845	5395	23410	25395	4500	25200	24500	-4200	316.90
50000	.80	.35	.65	6125	22750	21125	.3350	.6650	5100	20250	20100	6125	18200	21125	4550	465.69
50000	.81	.35	.65	6125	22750	21125	.3358	.6642	5151	20376	20151	6125	18428	21125	4323	417.64
50000	.82	.35	.65	6125	22750	21125	.3366	.6634	5202	20502	20202	6125	18655	21125	4095	372.49
50000	.83	.35	.65	6125	22750	21125	.3374	.6626	5252	20628	20252	6125	18883	21125	3868	330.19
50000	.84	.35	.65	6125	22750	21125	.3382	.6618	5303	20753	20303	6125	19110	21125	3640	290.68
50000	.85	.35	.65	6125	22750	21125	.3390	.6610	5354	20879	20354	6125	19338	21125	3413	253.92
50000	.86	.35	.65	6125	22750	21125	.3398	.6602	5405	21004	20405	6125	19565	21125	3185	219.86

50000	.87	.35	.65	6125	22750	21125	.3406	.6594	5456	21130	20456	6125	19793	21125	2958	188.43
50000	.88	.35	.65	6125	22750	21125	.3413	.6587	5507	21255	20507	6125	20020	21125	2730	159.60
50000	.89	.35	.65	6125	22750	21125	.3421	.6579	5559	21380	20559	6125	20248	21125	2503	133.32
50000	.90	.35	.65	6125	22750	21125	.3428	.6572	5610	21505	20610	6125	20475	21125	2275	109.53
50000	.91	.35	.65	6125	22750	21125	.3436	.6564	5661	21630	20661	6125	20703	21125	2048	88.20
50000	.92	.35	.65	6125	22750	21125	.3443	.6557	5712	21755	20712	6125	20930	21125	1820	69.29
50000	.93	.35	.65	6125	22750	21125	.3451	.6549	5764	21880	20764	6125	21158	21125	1593	52.74
50000	.94	.35	.65	6125	22750	21125	.3458	.6542	5815	22004	20815	6125	21385	21125	1365	38.53
50000	.95	.35	.65	6125	22750	21125	.3465	.6535	5867	22129	20867	6125	21613	21125	1138	26.61
50000	.96	.35	.65	6125	22750	21125	.3472	.6528	5918	22253	20918	6125	21840	21125	910	16.93
50000	.97	.35	.65	6125	22750	21125	.3479	.6521	5970	22378	20970	6125	22068	21125	683	9.47
50000	.98	.35	.65	6125	22750	21125	.3486	.6514	6022	22502	21022	6125	22295	21125	455	4.19
50000	.99	.35	.65	6125	22750	21125	.3493	.6507	6073	22626	21073	6125	22523	21125	228	1.04
50000	1.00	.35	.65	6125	22750	21125	.3500	.6500	6125	22750	21125	6125	22750	21125	0	.00
50000	1.01	.35	.65	6125	22750	21125	.3507	.6493	6177	22874	21177	6125	22978	21125	-228	1.03
50000	1.02	.35	.65	6125	22750	21125	.3514	.6486	6229	22998	21229	6125	23205	21125	-455	4.10
50000	1.03	.35	.65	6125	22750	21125	.3520	.6480	6280	23122	21280	6125	23433	21125	-683	9.17
50000	1.04	.35	.65	6125	22750	21125	.3527	.6473	6332	23245	21332	6125	23660	21125	-910	16.21
50000	1.05	.35	.65	6125	22750	21125	.3533	.6467	6384	23369	21384	6125	23888	21125	-1138	25.19
50000	1.06	.35	.65	6125	22750	21125	.3540	.6460	6436	23492	21436	6125	24115	21125	-1365	36.09
50000	1.07	.35	.65	6125	22750	21125	.3546	.6454	6488	23616	21488	6125	24343	21125	-1593	48.87
50000	1.08	.35	.65	6125	22750	21125	.3553	.6447	6540	23739	21540	6125	24570	21125	-1820	63.50
50000	1.09	.35	.65	6125	22750	21125	.3559	.6441	6593	23862	21593	6125	24798	21125	-2048	79.95
50000	1.10	.35	.65	6125	22750	21125	.3565	.6435	6645	23985	21645	6125	25025	21125	-2275	98.20
50000	1.11	.35	.65	6125	22750	21125	.3571	.6429	6697	24108	21697	6125	25253	21125	-2503	118.22
50000	1.12	.35	.65	6125	22750	21125	.3578	.6422	6749	24231	21749	6125	25480	21125	-2730	139.99
50000	1.13	.35	.65	6125	22750	21125	.3584	.6416	6802	24354	21802	6125	25708	21125	-2958	163.4

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50000	1.14	.35	.65	6125	22750	21125	.3590	.6410	6854	24477	21854	6125	25935	21125	-3185	188.64
50000	1.15	.35	.65	6125	22750	21125	.3596	.6404	6906	24600	21906	6125	26163	21125	-3413	215.48
50000	1.16	.35	.65	6125	22750	21125	.3602	.6398	6959	24723	21959	6125	26390	21125	-3640	243.97
50000	1.17	.35	.65	6125	22750	21125	.3608	.6392	7011	24845	22011	6125	26618	21125	-3868	274.07
50000	1.18	.35	.65	6125	22750	21125	.3614	.6386	7064	24968	22064	6125	26845	21125	-4095	305.78
50000	1.19	.35	.65	6125	22750	21125	.3619	.6381	7116	25090	22116	6125	27073	21125	-4323	339.05
50000	1.20	.35	.65	6125	22750	21125	.3625	.6375	7169	25213	22169	6125	27300	21125	-4550	373.89
50000	.80	.40	.60	8000	24000	18000	.3894	.6106	6853	21494	16853	8000	19200	18000	4800	514.78
50000	.81	.40	.60	8000	24000	18000	.3900	.6100	6910	21620	16910	8000	19440	18000	4560	461.86
50000	.82	.40	.60	8000	24000	18000	.3905	.6095	6967	21745	16967	8000	19680	18000	4320	412.11
50000	.83	.40	.60	8000	24000	18000	.3911	.6089	7024	21871	17024	8000	19920	18000	4080	365.46
50000	.84	.40	.60	8000	24000	18000	.3917	.6083	7082	21997	17082	8000	20160	18000	3840	321.87
50000	.85	.40	.60	8000	24000	18000	.3922	.6078	7139	22122	17139	8000	20400	18000	3600	281.27
50000	.86	.40	.60	8000	24000	18000	.3928	.6072	7196	22248	17196	8000	20640	18000	3360	243.63
50000	.87	.40	.60	8000	24000	18000	.3933	.6067	7253	22373	17253	8000	20880	18000	3120	208.88
50000	.88	.40	.60	8000	24000	18000	.3939	.6061	7311	22499	17311	8000	21120	18000	2880	176.98
50000	.89	.40	.60	8000	24000	18000	.3944	.6056	7368	22624	17368	8000	21360	18000	2640	147.8

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50000	.90	.40	.60	8000	24000	18000	.3950	.6050	7425	22750	17425	8000	21600	18000	2400	121.55
50000	.91	.40	.60	8000	24000	18000	.3955	.6045	7483	22875	17483	8000	21840	18000	2160	97.91
50000	.92	.40	.60	8000	24000	18000	.3960	.6040	7540	23000	17540	8000	22080	18000	1920	76.94
50000	.93	.40	.60	8000	24000	18000	.3965	.6035	7597	23125	17597	8000	22320	18000	1680	58.59
50000	.94	.40	.60	8000	24000	18000	.3970	.6030	7655	23250	17655	8000	22560	18000	1440	42.81
50000	.95	.40	.60	8000	24000	18000	.3975	.6025	7712	23375	17712	8000	22800	18000	1200	29.57
50000	.96	.40	.60	8000	24000	18000	.3980	.6020	7770	23500	17770	8000	23040	18000	960	18.82
50000	.97	.40	.60	8000	24000	18000	.3985	.6015	7827	23625	17827	8000	23280	18000	720	10.53
50000	.98	.40	.60	8000	24000	18000	.3990	.6010	7885	23750	17885	8000	23520	18000	480	4.66
50000	.99	.40	.60	8000	24000	18000	.3995	.6005	7942	23875	17942	8000	23760	18000	240	1.16
50000	1.00	.40	.60	8000	24000	18000	.4000	.6000	8000	24000	18000	8000	24000	18000	0	.00
50000	1.01	.40	.60	8000	24000	18000	.4005	.5995	8058	24125	18058	8000	24240	18000	-240	1.15
50000	1.02	.40	.60	8000	24000	18000	.4010	.5990	8115	24250	18115	8000	24480	18000	-480	4.56
50000	1.03	.40	.60	8000	24000	18000	.4014	.5986	8173	24374	18173	8000	24720	18000	-720	10.21
50000	1.04	.40	.60	8000	24000	18000	.4019	.5981	8231	24499	18231	8000	24960	18000	-960	18.06
50000	1.05	.40	.60	8000	24000	18000	.4023	.5977	8288	24623	18288	8000	25200	18000	-1200	28.07
50000	1.06	.40	.60	8000	24000	18000	.4028	.5972	8346	24748	18346	8000	25440	18000	-1440	40.22
50000	1.07	.40	.60	8000	24000	18000	.4033	.5967	8404	24873	18404	8000	25680	18000	-1680	54.47
50000	1.08	.40	.60	8000	24000	18000	.4037	.5963	8462	24997	18462	8000	25920	18000	-1920	70.79
50000	1.09	.40	.60	8000	24000	18000	.4041	.5959	8519	25121	18519	8000	26160	18000	-2160	89.15
50000	1.10	.40	.60	8000	24000	18000	.4046	.5954	8577	25246	18577	8000	26400	18000	-2400	109.53
50000	1.11	.40	.60	8000	24000	18000	.4050	.5950	8635	25370	18635	8000	26640	18000	-2640	131.88
50000	1.12	.40	.60	8000	24000	18000	.4054	.5946	8693	25494	18693	8000	26880	18000	-2880	156.18
50000	1.13	.40	.60	8000	24000	18000	.4059	.5941	8751	25619	18751	8000	27120	18000	-3120	182.41
50000	1.14	.40	.60	8000	24000	18000	.4063	.5937	8809	25743	18809	8000	27360	18000	-3360	210.54
50000	1.15	.40	.60	8000	24000	18000	.4067	.5933	8866	25867	18866	8000	27600	18000	-3600	240.5

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50000	1.16	.40	.60	8000	24000	18000	.4071	.5929	8924	25991	18924	8000	27840	18000	-3840	272.38
50000	1.17	.40	.60	8000	24000	18000	.4075	.5925	8982	26115	18982	8000	28080	18000	-4080	306.03
50000	1.18	.40	.60	8000	24000	18000	.4080	.5920	9040	26240	19040	8000	28320	18000	-4320	341.48
50000	1.19	.40	.60	8000	24000	18000	.4084	.5916	9098	26364	19098	8000	28560	18000	-4560	378.70
50000	1.20	.40	.60	8000	24000	18000	.4088	.5912	9156	26488	19156	8000	28800	18000	-4800	417.66
50000	.80	.45	.55	10125	24750	15125	.4445	.5555	8901	22248	13901	10125	19800	15125	4950	545.24
50000	.81	.45	.55	10125	24750	15125	.4448	.5552	8962	22373	13962	10125	20048	15125	4703	489.32
50000	.82	.45	.55	10125	24750	15125	.4451	.5549	9023	22498	14023	10125	20295	15125	4455	436.72
50000	.83	.45	.55	10125	24750	15125	.4454	.5546	9085	22623	14085	10125	20543	15125	4208	387.38
50000	.84	.45	.55	10125	24750	15125	.4457	.5543	9146	22748	14146	10125	20790	15125	3960	341.25
50000	.85	.45	.55	10125	24750	15125	.4460	.5540	9207	22874	14207	10125	21038	15125	3713	298.28
50000	.86	.45	.55	10125	24750	15125	.4463	.5537	9268	22999	14268	10125	21285	15125	3465	258.42
50000	.87	.45	.55	10125	24750	15125	.4466	.5534	9329	23124	14329	10125	21533	15125	3218	221.62
50000	.88	.45	.55	10125	24750	15125	.4468	.5532	9390	23249	14390	10125	21780	15125	2970	187.81
50000	.89	.45	.55	10125	24750	15125	.4471	.5529	9452	23374	14452	10125	22028	15125	2723	156.97
50000	.90	.45	.55	10125	24750	15125	.4474	.5526	9513	23499	14513	10125	22275	15125	2475	129.04
50000	.91	.45	.55	10125	24750	15125	.4477	.5523	9574	23625	14574	10125	22523	15125	2228	103.9

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50000	.92	.45	.55	10125	24750	15125	.4479	.5521	9635	23750	14635	10125	22770	15125	1980	81.71
50000	.93	.45	.55	10125	24750	15125	.4482	.5518	9696	23875	14696	10125	23018	15125	1733	62.23
50000	.94	.45	.55	10125	24750	15125	.4485	.5515	9758	24000	14758	10125	23265	15125	1485	45.48
50000	.95	.45	.55	10125	24750	15125	.4487	.5513	9819	24125	14819	10125	23513	15125	1238	31.42
50000	.96	.45	.55	10125	24750	15125	.4490	.5510	9880	24250	14880	10125	23760	15125	990	20.01
50000	.97	.45	.55	10125	24750	15125	.4492	.5508	9941	24375	14941	10125	24008	15125	743	11.20
50000	.98	.45	.55	10125	24750	15125	.4495	.5505	10002	24500	15002	10125	24255	15125	495	4.95
50000	.99	.45	.55	10125	24750	15125	.4498	.5502	10064	24625	15064	10125	24503	15125	248	1.23
50000	1.00	.45	.55	10125	24750	15125	.4500	.5500	10125	24750	15125	10125	24750	15125	0	.00
50000	1.01	.45	.55	10125	24750	15125	.4502	.5498	10186	24875	15186	10125	24998	15125	-248	1.22
50000	1.02	.45	.55	10125	24750	15125	.4505	.5495	10248	25000	15248	10125	25245	15125	-495	4.85
50000	1.03	.45	.55	10125	24750	15125	.4507	.5493	10309	25125	15309	10125	25493	15125	-743	10.86
50000	1.04	.45	.55	10125	24750	15125	.4510	.5490	10370	25250	15370	10125	25740	15125	-990	19.21
50000	1.05	.45	.55	10125	24750	15125	.4512	.5488	10431	25375	15431	10125	25988	15125	-1238	29.87
50000	1.06	.45	.55	10125	24750	15125	.4514	.5486	10493	25500	15493	10125	26235	15125	-1485	42.81
50000	1.07	.45	.55	10125	24750	15125	.4517	.5483	10554	25625	15554	10125	26483	15125	-1733	57.98
50000	1.08	.45	.55	10125	24750	15125	.4519	.5481	10615	25750	15615	10125	26730	15125	-1980	75.37
50000	1.09	.45	.55	10125	24750	15125	.4521	.5479	10677	25874	15677	10125	26978	15125	-2228	94.92
50000	1.10	.45	.55	10125	24750	15125	.4524	.5476	10738	25999	15738	10125	27225	15125	-2475	116.63
50000	1.11	.45	.55	10125	24750	15125	.4526	.5474	10799	26124	15799	10125	27473	15125	-2723	140.45
50000	1.12	.45	.55	10125	24750	15125	.4528	.5472	10860	26249	15860	10125	27720	15125	-2970	166.35
50000	1.13	.45	.55	10125	24750	15125	.4530	.5470	10922	26374	15922	10125	27968	15125	-3218	194.31
50000	1.14	.45	.55	10125	24750	15125	.4532	.5468	10983	26499	15983	10125	28215	15125	-3465	224.29
50000	1.15	.45	.55	10125	24750	15125	.4535	.5465	11044	26624	16044	10125	28463	15125	-3713	256.27
50000	1.16	.45	.55	10125	24750	15125	.4537	.5463	11106	26748	16106	10125	28710	15125	-3960	290.22

50000	1.17	.45	.55	10125	24750	15125	.4539	.5461	11167	26873	16167	10125	28958	15125	-4208	326.1 1
50000	1.18	.45	.55	10125	24750	15125	.4541	.5459	11229	26998	16229	10125	29205	15125	-4455	363.9 1
50000	1.19	.45	.55	10125	24750	15125	.4543	.5457	11290	27123	16290	10125	29453	15125	-4703	403.6 1
50000	1.20	.45	.55	10125	24750	15125	.4545	.5455	11351	27248	16351	10125	29700	15125	-4950	445.1 7
50000	.80	.50	.50	12500	25000	12500	.5000	.5000	11250	22500	11250	12500	20000	12500	5000	555.5 6
50000	.81	.50	.50	12500	25000	12500	.5000	.5000	11313	22625	11313	12500	20250	12500	4750	498.6 2
50000	.82	.50	.50	12500	25000	12500	.5000	.5000	11375	22750	11375	12500	20500	12500	4500	445.0 5
50000	.83	.50	.50	12500	25000	12500	.5000	.5000	11438	22875	11438	12500	20750	12500	4250	394.8 1
50000	.84	.50	.50	12500	25000	12500	.5000	.5000	11500	23000	11500	12500	21000	12500	4000	347.8 3
50000	.85	.50	.50	12500	25000	12500	.5000	.5000	11563	23125	11563	12500	21250	12500	3750	304.0 5
50000	.86	.50	.50	12500	25000	12500	.5000	.5000	11625	23250	11625	12500	21500	12500	3500	263.4 4
50000	.87	.50	.50	12500	25000	12500	.5000	.5000	11688	23375	11688	12500	21750	12500	3250	225.9 4
50000	.88	.50	.50	12500	25000	12500	.5000	.5000	11750	23500	11750	12500	22000	12500	3000	191.4 9
50000	.89	.50	.50	12500	25000	12500	.5000	.5000	11813	23625	11813	12500	22250	12500	2750	160.0 5
50000	.90	.50	.50	12500	25000	12500	.5000	.5000	11875	23750	11875	12500	22500	12500	2500	131.5 8
50000	.91	.50	.50	12500	25000	12500	.5000	.5000	11938	23875	11938	12500	22750	12500	2250	106.0 2
50000	.92	.50	.50	12500	25000	12500	.5000	.5000	12000	24000	12000	12500	23000	12500	2000	83.33
50000	.93	.50	.50	12500	25000	12500	.5000	.5000	12063	24125	12063	12500	23250	12500	1750	63.47

50000	.94	.50	.50	12500	25000	12500	.5000	.5000	12125	24250	12125	12500	23500	12500	1500	46.39
50000	.95	.50	.50	12500	25000	12500	.5000	.5000	12188	24375	12188	12500	23750	12500	1250	32.05
50000	.96	.50	.50	12500	25000	12500	.5000	.5000	12250	24500	12250	12500	24000	12500	1000	20.41
50000	.97	.50	.50	12500	25000	12500	.5000	.5000	12313	24625	12313	12500	24250	12500	750	11.42
50000	.98	.50	.50	12500	25000	12500	.5000	.5000	12375	24750	12375	12500	24500	12500	500	5.05
50000	.99	.50	.50	12500	25000	12500	.5000	.5000	12438	24875	12438	12500	24750	12500	250	1.26
50000	1.00	.50	.50	12500	25000	12500	.5000	.5000	12500	25000	12500	12500	25000	12500	0	.00
50000	1.01	.50	.50	12500	25000	12500	.5000	.5000	12563	25125	12563	12500	25250	12500	-250	1.24
50000	1.02	.50	.50	12500	25000	12500	.5000	.5000	12625	25250	12625	12500	25500	12500	-500	4.95
50000	1.03	.50	.50	12500	25000	12500	.5000	.5000	12688	25375	12688	12500	25750	12500	-750	11.08
50000	1.04	.50	.50	12500	25000	12500	.5000	.5000	12750	25500	12750	12500	26000	12500	-1000	19.61
50000	1.05	.50	.50	12500	25000	12500	.5000	.5000	12813	25625	12813	12500	26250	12500	-1250	30.49
50000	1.06	.50	.50	12500	25000	12500	.5000	.5000	12875	25750	12875	12500	26500	12500	-1500	43.69
50000	1.07	.50	.50	12500	25000	12500	.5000	.5000	12938	25875	12938	12500	26750	12500	-1750	59.18
50000	1.08	.50	.50	12500	25000	12500	.5000	.5000	13000	26000	13000	12500	27000	12500	-2000	76.92
50000	1.09	.50	.50	12500	25000	12500	.5000	.5000	13063	26125	13063	12500	27250	12500	-2250	96.89
50000	1.10	.50	.50	12500	25000	12500	.5000	.5000	13125	26250	13125	12500	27500	12500	-2500	119.05
50000	1.11	.50	.50	12500	25000	12500	.5000	.5000	13188	26375	13188	12500	27750	12500	-2750	143.36
50000	1.12	.50	.50	12500	25000	12500	.5000	.5000	13250	26500	13250	12500	28000	12500	-3000	169.81
50000	1.13	.50	.50	12500	25000	12500	.5000	.5000	13313	26625	13313	12500	28250	12500	-3250	198.36
50000	1.14	.50	.50	12500	25000	12500	.5000	.5000	13375	26750	13375	12500	28500	12500	-3500	228.97
50000	1.15	.50	.50	12500	25000	12500	.5000	.5000	13438	26875	13438	12500	28750	12500	-3750	261.63
50000	1.16	.50	.50	12500	25000	12500	.5000	.5000	13500	27000	13500	12500	29000	12500	-4000	296.30
50000	1.17	.50	.50	12500	25000	12500	.5000	.5000	13563	27125	13563	12500	29250	12500	-4250	332.95
50000	1.18	.50	.50	12500	25000	12500	.5000	.5000	13625	27250	13625	12500	29500	12500	-4500	371.5

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50000	1.19	.50	.50	12500	25000	12500	.5000	.5000	13688	27375	13688	12500	29750	12500	-4750	412.10
50000	1.20	.50	.50	12500	25000	12500	.5000	.5000	13750	27500	13750	12500	30000	12500	-5000	454.55
50000	.80	.55	.45	15125	24750	10125	.5555	.4445	13901	22248	8901	15125	19800	10125	4950	545.24
50000	.81	.55	.45	15125	24750	10125	.5552	.4448	13962	22373	8962	15125	20048	10125	4703	489.32
50000	.82	.55	.45	15125	24750	10125	.5549	.4451	14023	22498	9023	15125	20295	10125	4455	436.72
50000	.83	.55	.45	15125	24750	10125	.5546	.4454	14085	22623	9085	15125	20543	10125	4208	387.38
50000	.84	.55	.45	15125	24750	10125	.5543	.4457	14146	22748	9146	15125	20790	10125	3960	341.25
50000	.85	.55	.45	15125	24750	10125	.5540	.4460	14207	22874	9207	15125	21038	10125	3713	298.28
50000	.86	.55	.45	15125	24750	10125	.5537	.4463	14268	22999	9268	15125	21285	10125	3465	258.42
50000	.87	.55	.45	15125	24750	10125	.5534	.4466	14329	23124	9329	15125	21533	10125	3218	221.62
50000	.88	.55	.45	15125	24750	10125	.5532	.4468	14390	23249	9390	15125	21780	10125	2970	187.81
50000	.89	.55	.45	15125	24750	10125	.5529	.4471	14452	23374	9452	15125	22028	10125	2723	156.97
50000	.90	.55	.45	15125	24750	10125	.5526	.4474	14513	23499	9513	15125	22275	10125	2475	129.04
50000	.91	.55	.45	15125	24750	10125	.5523	.4477	14574	23625	9574	15125	22523	10125	2228	103.96
50000	.92	.55	.45	15125	24750	10125	.5521	.4479	14635	23750	9635	15125	22770	10125	1980	81.71
50000	.93	.55	.45	15125	24750	10125	.5518	.4482	14696	23875	9696	15125	23018	10125	1733	62.23
50000	.94	.55	.45	15125	24750	10125	.5515	.4485	14758	24000	9758	15125	23265	10125	1485	45.48
50000	.95	.55	.45	15125	24750	10125	.5513	.4487	14819	24125	9819	15125	23513	10125	1238	31.42
50000	.96	.55	.45	15125	24750	10125	.5510	.4490	14880	24250	9880	15125	23760	10125	990	20.01

50000	.97	.55	.45	15125	24750	10125	.5508	.4492	14941	24375	9941	15125	24008	10125	743	11.20
50000	.98	.55	.45	15125	24750	10125	.5505	.4495	15002	24500	10002	15125	24255	10125	495	4.95
50000	.99	.55	.45	15125	24750	10125	.5502	.4498	15064	24625	10064	15125	24503	10125	248	1.23
50000	1.00	.55	.45	15125	24750	10125	.5500	.4500	15125	24750	10125	15125	24750	10125	0	.00
50000	1.01	.55	.45	15125	24750	10125	.5498	.4502	15186	24875	10186	15125	24998	10125	-248	1.22
50000	1.02	.55	.45	15125	24750	10125	.5495	.4505	15248	25000	10248	15125	25245	10125	-495	4.85
50000	1.03	.55	.45	15125	24750	10125	.5493	.4507	15309	25125	10309	15125	25493	10125	-743	10.86
50000	1.04	.55	.45	15125	24750	10125	.5490	.4510	15370	25250	10370	15125	25740	10125	-990	19.21
50000	1.05	.55	.45	15125	24750	10125	.5488	.4512	15431	25375	10431	15125	25988	10125	-1238	29.87
50000	1.06	.55	.45	15125	24750	10125	.5486	.4514	15493	25500	10493	15125	26235	10125	-1485	42.81
50000	1.07	.55	.45	15125	24750	10125	.5483	.4517	15554	25625	10554	15125	26483	10125	-1733	57.98
50000	1.08	.55	.45	15125	24750	10125	.5481	.4519	15615	25750	10615	15125	26730	10125	-1980	75.37
50000	1.09	.55	.45	15125	24750	10125	.5479	.4521	15677	25874	10677	15125	26978	10125	-2228	94.92
50000	1.10	.55	.45	15125	24750	10125	.5476	.4524	15738	25999	10738	15125	27225	10125	-2475	116.63
50000	1.11	.55	.45	15125	24750	10125	.5474	.4526	15799	26124	10799	15125	27473	10125	-2723	140.45
50000	1.12	.55	.45	15125	24750	10125	.5472	.4528	15860	26249	10860	15125	27720	10125	-2970	166.35
50000	1.13	.55	.45	15125	24750	10125	.5470	.4530	15922	26374	10922	15125	27968	10125	-3218	194.31
50000	1.14	.55	.45	15125	24750	10125	.5468	.4532	15983	26499	10983	15125	28215	10125	-3465	224.29
50000	1.15	.55	.45	15125	24750	10125	.5465	.4535	16044	26624	11044	15125	28463	10125	-3713	256.27
50000	1.16	.55	.45	15125	24750	10125	.5463	.4537	16106	26748	11106	15125	28710	10125	-3960	290.22
50000	1.17	.55	.45	15125	24750	10125	.5461	.4539	16167	26873	11167	15125	28958	10125	-4208	326.11
50000	1.18	.55	.45	15125	24750	10125	.5459	.4541	16229	26998	11229	15125	29205	10125	-4455	363.91
50000	1.19	.55	.45	15125	24750	10125	.5457	.4543	16290	27123	11290	15125	29453	10125	-4703	403.61
50000	1.20	.55	.45	15125	24750	10125	.5455	.4545	16351	27248	11351	15125	29700	10125	-4950	445.1

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50000	.80	.60	.40	18000	24000	8000	.6106	.3894	16853	21494	6853	18000	19200	8000	4800	514.78
50000	.81	.60	.40	18000	24000	8000	.6100	.3900	16910	21620	6910	18000	19440	8000	4560	461.86
50000	.82	.60	.40	18000	24000	8000	.6095	.3905	16967	21745	6967	18000	19680	8000	4320	412.11
50000	.83	.60	.40	18000	24000	8000	.6089	.3911	17024	21871	7024	18000	19920	8000	4080	365.46
50000	.84	.60	.40	18000	24000	8000	.6083	.3917	17082	21997	7082	18000	20160	8000	3840	321.87
50000	.85	.60	.40	18000	24000	8000	.6078	.3922	17139	22122	7139	18000	20400	8000	3600	281.27
50000	.86	.60	.40	18000	24000	8000	.6072	.3928	17196	22248	7196	18000	20640	8000	3360	243.63
50000	.87	.60	.40	18000	24000	8000	.6067	.3933	17253	22373	7253	18000	20880	8000	3120	208.88
50000	.88	.60	.40	18000	24000	8000	.6061	.3939	17311	22499	7311	18000	21120	8000	2880	176.98
50000	.89	.60	.40	18000	24000	8000	.6056	.3944	17368	22624	7368	18000	21360	8000	2640	147.89
50000	.90	.60	.40	18000	24000	8000	.6050	.3950	17425	22750	7425	18000	21600	8000	2400	121.55
50000	.91	.60	.40	18000	24000	8000	.6045	.3955	17483	22875	7483	18000	21840	8000	2160	97.91
50000	.92	.60	.40	18000	24000	8000	.6040	.3960	17540	23000	7540	18000	22080	8000	1920	76.94
50000	.93	.60	.40	18000	24000	8000	.6035	.3965	17597	23125	7597	18000	22320	8000	1680	58.59
50000	.94	.60	.40	18000	24000	8000	.6030	.3970	17655	23250	7655	18000	22560	8000	1440	42.81
50000	.95	.60	.40	18000	24000	8000	.6025	.3975	17712	23375	7712	18000	22800	8000	1200	29.57
50000	.96	.60	.40	18000	24000	8000	.6020	.3980	17770	23500	7770	18000	23040	8000	960	18.82
50000	.97	.60	.40	18000	24000	8000	.6015	.3985	17827	23625	7827	18000	23280	8000	720	10.53
50000	.98	.60	.40	18000	24000	8000	.6010	.3990	17885	23750	7885	18000	23520	8000	480	4.66
50000	.99	.60	.40	18000	24000	8000	.6005	.3995	17942	23875	7942	18000	23760	8000	240	1.16
50000	1.00	.60	.40	18000	24000	8000	.6000	.4000	18000	24000	8000	18000	24000	8000	0	.00
50000	1.01	.60	.40	18000	24000	8000	.5995	.4005	18058	24125	8058	18000	24240	8000	-240	1.15

50000	1.02	.60	.40	18000	24000	8000	.5990	.4010	18115	24250	8115	18000	24480	8000	-480	4.56
50000	1.03	.60	.40	18000	24000	8000	.5986	.4014	18173	24374	8173	18000	24720	8000	-720	10.21
50000	1.04	.60	.40	18000	24000	8000	.5981	.4019	18231	24499	8231	18000	24960	8000	-960	18.06
50000	1.05	.60	.40	18000	24000	8000	.5977	.4023	18288	24623	8288	18000	25200	8000	-1200	28.07
50000	1.06	.60	.40	18000	24000	8000	.5972	.4028	18346	24748	8346	18000	25440	8000	-1440	40.22
50000	1.07	.60	.40	18000	24000	8000	.5967	.4033	18404	24873	8404	18000	25680	8000	-1680	54.47
50000	1.08	.60	.40	18000	24000	8000	.5963	.4037	18462	24997	8462	18000	25920	8000	-1920	70.79
50000	1.09	.60	.40	18000	24000	8000	.5959	.4041	18519	25121	8519	18000	26160	8000	-2160	89.15
50000	1.10	.60	.40	18000	24000	8000	.5954	.4046	18577	25246	8577	18000	26400	8000	-2400	109.53
50000	1.11	.60	.40	18000	24000	8000	.5950	.4050	18635	25370	8635	18000	26640	8000	-2640	131.88
50000	1.12	.60	.40	18000	24000	8000	.5946	.4054	18693	25494	8693	18000	26880	8000	-2880	156.18
50000	1.13	.60	.40	18000	24000	8000	.5941	.4059	18751	25619	8751	18000	27120	8000	-3120	182.41
50000	1.14	.60	.40	18000	24000	8000	.5937	.4063	18809	25743	8809	18000	27360	8000	-3360	210.54
50000	1.15	.60	.40	18000	24000	8000	.5933	.4067	18866	25867	8866	18000	27600	8000	-3600	240.54
50000	1.16	.60	.40	18000	24000	8000	.5929	.4071	18924	25991	8924	18000	27840	8000	-3840	272.38
50000	1.17	.60	.40	18000	24000	8000	.5925	.4075	18982	26115	8982	18000	28080	8000	-4080	306.03
50000	1.18	.60	.40	18000	24000	8000	.5920	.4080	19040	26240	9040	18000	28320	8000	-4320	341.48
50000	1.19	.60	.40	18000	24000	8000	.5916	.4084	19098	26364	9098	18000	28560	8000	-4560	378.70
50000	1.20	.60	.40	18000	24000	8000	.5912	.4088	19156	26488	9156	18000	28800	8000	-4800	417.66
50000	.80	.65	.35	21125	22750	6125	.6650	.3350	20100	20250	5100	21125	18200	6125	4550	465.69
50000	.81	.65	.35	21125	22750	6125	.6642	.3358	20151	20376	5151	21125	18428	6125	4323	417.64

50000	.82	.65	.35	21125	22750	6125	.6634	.3366	20202	20502	5202	21125	18655	6125	4095	372.49
50000	.83	.65	.35	21125	22750	6125	.6626	.3374	20252	20628	5252	21125	18883	6125	3868	330.19
50000	.84	.65	.35	21125	22750	6125	.6618	.3382	20303	20753	5303	21125	19110	6125	3640	290.68
50000	.85	.65	.35	21125	22750	6125	.6610	.3390	20354	20879	5354	21125	19338	6125	3413	253.92
50000	.86	.65	.35	21125	22750	6125	.6602	.3398	20405	21004	5405	21125	19565	6125	3185	219.86
50000	.87	.65	.35	21125	22750	6125	.6594	.3406	20456	21130	5456	21125	19793	6125	2958	188.43
50000	.88	.65	.35	21125	22750	6125	.6587	.3413	20507	21255	5507	21125	20020	6125	2730	159.60
50000	.89	.65	.35	21125	22750	6125	.6579	.3421	20559	21380	5559	21125	20248	6125	2503	133.32
50000	.90	.65	.35	21125	22750	6125	.6572	.3428	20610	21505	5610	21125	20475	6125	2275	109.53
50000	.91	.65	.35	21125	22750	6125	.6564	.3436	20661	21630	5661	21125	20703	6125	2048	88.20
50000	.92	.65	.35	21125	22750	6125	.6557	.3443	20712	21755	5712	21125	20930	6125	1820	69.29
50000	.93	.65	.35	21125	22750	6125	.6549	.3451	20764	21880	5764	21125	21158	6125	1593	52.74
50000	.94	.65	.35	21125	22750	6125	.6542	.3458	20815	22004	5815	21125	21385	6125	1365	38.53
50000	.95	.65	.35	21125	22750	6125	.6535	.3465	20867	22129	5867	21125	21613	6125	1138	26.61
50000	.96	.65	.35	21125	22750	6125	.6528	.3472	20918	22253	5918	21125	21840	6125	910	16.93
50000	.97	.65	.35	21125	22750	6125	.6521	.3479	20970	22378	5970	21125	22068	6125	683	9.47
50000	.98	.65	.35	21125	22750	6125	.6514	.3486	21022	22502	6022	21125	22295	6125	455	4.19
50000	.99	.65	.35	21125	22750	6125	.6507	.3493	21073	22626	6073	21125	22523	6125	228	1.04
50000	1.00	.65	.35	21125	22750	6125	.6500	.3500	21125	22750	6125	21125	22750	6125	0	.00
50000	1.01	.65	.35	21125	22750	6125	.6493	.3507	21177	22874	6177	21125	22978	6125	-228	1.03
50000	1.02	.65	.35	21125	22750	6125	.6486	.3514	21229	22998	6229	21125	23205	6125	-455	4.10
50000	1.03	.65	.35	21125	22750	6125	.6480	.3520	21280	23122	6280	21125	23433	6125	-683	9.17
50000	1.04	.65	.35	21125	22750	6125	.6473	.3527	21332	23245	6332	21125	23660	6125	-910	16.21
50000	1.05	.65	.35	21125	22750	6125	.6467	.3533	21384	23369	6384	21125	23888	6125	-1138	25.19

50000	1.06	.65	.35	21125	22750	6125	.6460	.3540	21436	23492	6436	21125	24115	6125	-1365	36.09
50000	1.07	.65	.35	21125	22750	6125	.6454	.3546	21488	23616	6488	21125	24343	6125	-1593	48.87
50000	1.08	.65	.35	21125	22750	6125	.6447	.3553	21540	23739	6540	21125	24570	6125	-1820	63.50
50000	1.09	.65	.35	21125	22750	6125	.6441	.3559	21593	23862	6593	21125	24798	6125	-2048	79.95
50000	1.10	.65	.35	21125	22750	6125	.6435	.3565	21645	23985	6645	21125	25025	6125	-2275	98.20
50000	1.11	.65	.35	21125	22750	6125	.6429	.3571	21697	24108	6697	21125	25253	6125	-2503	118.2 2
50000	1.12	.65	.35	21125	22750	6125	.6422	.3578	21749	24231	6749	21125	25480	6125	-2730	139.9 9
50000	1.13	.65	.35	21125	22750	6125	.6416	.3584	21802	24354	6802	21125	25708	6125	-2958	163.4 7
50000	1.14	.65	.35	21125	22750	6125	.6410	.3590	21854	24477	6854	21125	25935	6125	-3185	188.6 4
50000	1.15	.65	.35	21125	22750	6125	.6404	.3596	21906	24600	6906	21125	26163	6125	-3413	215.4 8
50000	1.16	.65	.35	21125	22750	6125	.6398	.3602	21959	24723	6959	21125	26390	6125	-3640	243.9 7
50000	1.17	.65	.35	21125	22750	6125	.6392	.3608	22011	24845	7011	21125	26618	6125	-3868	274.0 7
50000	1.18	.65	.35	21125	22750	6125	.6386	.3614	22064	24968	7064	21125	26845	6125	-4095	305.7 8
50000	1.19	.65	.35	21125	22750	6125	.6381	.3619	22116	25090	7116	21125	27073	6125	-4323	339.0 5
50000	1.20	.65	.35	21125	22750	6125	.6375	.3625	22169	25213	7169	21125	27300	6125	-4550	373.8 9
50000	.80	.70	.30	24500	21000	4500	.7183	.2817	23633	18533	3633	24500	16800	4500	4200	400.5 5
50000	.81	.70	.30	24500	21000	4500	.7173	.2827	23676	18658	3676	24500	17010	4500	3990	359.0 0
50000	.82	.70	.30	24500	21000	4500	.7164	.2836	23719	18783	3719	24500	17220	4500	3780	320.0 0
50000	.83	.70	.30	24500	21000	4500	.7154	.2846	23761	18907	3761	24500	17430	4500	3570	283.5 0
50000	.84	.70	.30	24500	21000	4500	.7144	.2856	23804	19032	3804	24500	17640	4500	3360	249.4

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50000	.85	.70	.30	24500	21000	4500	.7134	.2866	23847	19156	3847	24500	17850	4500	3150	217.78
50000	.86	.70	.30	24500	21000	4500	.7125	.2875	23890	19280	3890	24500	18060	4500	2940	188.46
50000	.87	.70	.30	24500	21000	4500	.7116	.2884	23933	19404	3933	24500	18270	4500	2730	161.44
50000	.88	.70	.30	24500	21000	4500	.7106	.2894	23976	19528	3976	24500	18480	4500	2520	136.67
50000	.89	.70	.30	24500	21000	4500	.7097	.2903	24019	19651	4019	24500	18690	4500	2310	114.11
50000	.90	.70	.30	24500	21000	4500	.7088	.2912	24063	19775	4063	24500	18900	4500	2100	93.71
50000	.91	.70	.30	24500	21000	4500	.7079	.2921	24106	19898	4106	24500	19110	4500	1890	75.43
50000	.92	.70	.30	24500	21000	4500	.7070	.2930	24150	20021	4150	24500	19320	4500	1680	59.22
50000	.93	.70	.30	24500	21000	4500	.7061	.2939	24193	20144	4193	24500	19530	4500	1470	45.06
50000	.94	.70	.30	24500	21000	4500	.7052	.2948	24237	20267	4237	24500	19740	4500	1260	32.91
50000	.95	.70	.30	24500	21000	4500	.7043	.2957	24280	20389	4280	24500	19950	4500	1050	22.71
50000	.96	.70	.30	24500	21000	4500	.7034	.2966	24324	20512	4324	24500	20160	4500	840	14.45
50000	.97	.70	.30	24500	21000	4500	.7026	.2974	24368	20634	4368	24500	20370	4500	630	8.08
50000	.98	.70	.30	24500	21000	4500	.7017	.2983	24412	20756	4412	24500	20580	4500	420	3.57
50000	.99	.70	.30	24500	21000	4500	.7008	.2992	24456	20878	4456	24500	20790	4500	210	.89
50000	1.00	.70	.30	24500	21000	4500	.7000	.3000	24500	21000	4500	24500	21000	4500	0	.00
50000	1.01	.70	.30	24500	21000	4500	.6992	.3008	24544	21122	4544	24500	21210	4500	-210	.88
50000	1.02	.70	.30	24500	21000	4500	.6983	.3017	24588	21243	4588	24500	21420	4500	-420	3.49
50000	1.03	.70	.30	24500	21000	4500	.6975	.3025	24633	21365	4633	24500	21630	4500	-630	7.80
50000	1.04	.70	.30	24500	21000	4500	.6967	.3033	24677	21486	4677	24500	21840	4500	-840	13.79
50000	1.05	.70	.30	24500	21000	4500	.6959	.3041	24721	21607	4721	24500	22050	4500	-1050	21.43
50000	1.06	.70	.30	24500	21000	4500	.6951	.3049	24766	21728	4766	24500	22260	4500	-1260	30.69
50000	1.07	.70	.30	24500	21000	4500	.6943	.3057	24810	21849	4810	24500	22470	4500	-1470	41.55
50000	1.08	.70	.30	24500	21000	4500	.6935	.3065	24855	21970	4855	24500	22680	4500	-1680	53.97
50000	1.09	.70	.30	24500	21000	4500	.6927	.3073	24900	22091	4900	24500	22890	4500	-1890	67.93
50000	1.10	.70	.30	24500	21000	4500	.6919	.3081	24944	22211	4944	24500	23100	4500	-2100	83.42
50000	1.11	.70	.30	24500	21000	4500	.6912	.3088	24989	22332	4989	24500	23310	4500	-2310	100.4

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50000	1.12	.70	.30	24500	21000	4500	.6904	.3096	25034	22452	5034	24500	23520	4500	-2520	118.86
50000	1.13	.70	.30	24500	21000	4500	.6896	.3104	25079	22572	5079	24500	23730	4500	-2730	138.76
50000	1.14	.70	.30	24500	21000	4500	.6889	.3111	25124	22692	5124	24500	23940	4500	-2940	160.09
50000	1.15	.70	.30	24500	21000	4500	.6881	.3119	25169	22812	5169	24500	24150	4500	-3150	182.83
50000	1.16	.70	.30	24500	21000	4500	.6874	.3126	25214	22932	5214	24500	24360	4500	-3360	206.95
50000	1.17	.70	.30	24500	21000	4500	.6867	.3133	25259	23052	5259	24500	24570	4500	-3570	232.44
50000	1.18	.70	.30	24500	21000	4500	.6859	.3141	25304	23171	5304	24500	24780	4500	-3780	259.27
50000	1.19	.70	.30	24500	21000	4500	.6852	.3148	25350	23291	5350	24500	24990	4500	-3990	287.43
50000	1.20	.70	.30	24500	21000	4500	.6845	.3155	25395	23410	5395	24500	25200	4500	-4200	316.90
50000	.80	.75	.25	28125	18750	3125	.7703	.2297	27441	16368	2441	28125	15000	3125	3750	323.17
50000	.81	.75	.25	28125	18750	3125	.7692	.2308	27474	16489	2474	28125	15188	3125	3563	289.43
50000	.82	.75	.25	28125	18750	3125	.7681	.2319	27507	16610	2507	28125	15375	3125	3375	257.79
50000	.83	.75	.25	28125	18750	3125	.7670	.2330	27541	16731	2541	28125	15563	3125	3188	228.22
50000	.84	.75	.25	28125	18750	3125	.7660	.2340	27574	16851	2574	28125	15750	3125	3000	200.66
50000	.85	.75	.25	28125	18750	3125	.7649	.2351	27608	16971	2608	28125	15938	3125	2813	175.07
50000	.86	.75	.25	28125	18750	3125	.7639	.2361	27642	17091	2642	28125	16125	3125	2625	151.40
50000	.87	.75	.25	28125	18750	3125	.7628	.2372	27676	17211	2676	28125	16313	3125	2438	129.6

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50000	.88	.75	.25	28125	18750	3125	.7618	.2382	27710	17330	2710	28125	16500	3125	2250	109.65
50000	.89	.75	.25	28125	18750	3125	.7608	.2392	27744	17450	2744	28125	16688	3125	2063	91.49
50000	.90	.75	.25	28125	18750	3125	.7597	.2403	27778	17569	2778	28125	16875	3125	1875	75.09
50000	.91	.75	.25	28125	18750	3125	.7587	.2413	27812	17688	2812	28125	17063	3125	1688	60.41
50000	.92	.75	.25	28125	18750	3125	.7577	.2423	27847	17807	2847	28125	17250	3125	1500	47.40
50000	.93	.75	.25	28125	18750	3125	.7567	.2433	27881	17925	2881	28125	17438	3125	1313	36.05
50000	.94	.75	.25	28125	18750	3125	.7558	.2442	27916	18044	2916	28125	17625	3125	1125	26.31
50000	.95	.75	.25	28125	18750	3125	.7548	.2452	27950	18162	2950	28125	17813	3125	938	18.15
50000	.96	.75	.25	28125	18750	3125	.7538	.2462	27985	18280	2985	28125	18000	3125	750	11.54
50000	.97	.75	.25	28125	18750	3125	.7528	.2472	28020	18398	3020	28125	18188	3125	563	6.45
50000	.98	.75	.25	28125	18750	3125	.7519	.2481	28055	18515	3055	28125	18375	3125	375	2.85
50000	.99	.75	.25	28125	18750	3125	.7509	.2491	28090	18633	3090	28125	18563	3125	188	.71
50000	1.00	.75	.25	28125	18750	3125	.7500	.2500	28125	18750	3125	28125	18750	3125	0	.00
50000	1.01	.75	.25	28125	18750	3125	.7491	.2509	28160	18867	3160	28125	18938	3125	-188	.70
50000	1.02	.75	.25	28125	18750	3125	.7481	.2519	28195	18984	3195	28125	19125	3125	-375	2.78
50000	1.03	.75	.25	28125	18750	3125	.7472	.2528	28231	19101	3231	28125	19313	3125	-563	6.21
50000	1.04	.75	.25	28125	18750	3125	.7463	.2537	28266	19217	3266	28125	19500	3125	-750	10.98
50000	1.05	.75	.25	28125	18750	3125	.7454	.2546	28302	19334	3302	28125	19688	3125	-938	17.05
50000	1.06	.75	.25	28125	18750	3125	.7445	.2555	28337	19450	3337	28125	19875	3125	-1125	24.41
50000	1.07	.75	.25	28125	18750	3125	.7436	.2564	28373	19566	3373	28125	20063	3125	-1313	33.03
50000	1.08	.75	.25	28125	18750	3125	.7427	.2573	28409	19682	3409	28125	20250	3125	-1500	42.88
50000	1.09	.75	.25	28125	18750	3125	.7418	.2582	28445	19798	3445	28125	20438	3125	-1688	53.96
50000	1.10	.75	.25	28125	18750	3125	.7410	.2590	28481	19913	3481	28125	20625	3125	-1875	66.24
50000	1.11	.75	.25	28125	18750	3125	.7401	.2599	28517	20029	3517	28125	20813	3125	-2063	79.70
50000	1.12	.75	.25	28125	18750	3125	.7392	.2608	28553	20144	3553	28125	21000	3125	-2250	94.32
50000	1.13	.75	.25	28125	18750	3125	.7384	.2616	28589	20259	3589	28125	21188	3125	-2438	110.08
50000	1.14	.75	.25	28125	18750	3125	.7375	.2625	28625	20374	3625	28125	21375	3125	-2625	126.96
50000	1.15	.75	.25	28125	18750	3125	.7367	.2633	28662	20489	3662	28125	21563	3125	-2813	144.95

50000	1.16	.75	.25	28125	18750	3125	.7358	.2642	28698	20604	3698	28125	21750	3125	-3000	164.03
50000	1.17	.75	.25	28125	18750	3125	.7350	.2650	28735	20718	3735	28125	21938	3125	-3188	184.18
50000	1.18	.75	.25	28125	18750	3125	.7342	.2658	28771	20833	3771	28125	22125	3125	-3375	205.39
50000	1.19	.75	.25	28125	18750	3125	.7334	.2666	28808	20947	3808	28125	22313	3125	-3563	227.63
50000	1.20	.75	.25	28125	18750	3125	.7326	.2674	28844	21061	3844	28125	22500	3125	-3750	250.91
50000	.80	.80	.20	32000	16000	2000	.8205	.1795	31508	13785	1508	32000	12800	2000	3200	238.78
50000	.81	.80	.20	32000	16000	2000	.8194	.1806	31531	13897	1531	32000	12960	2000	3040	213.64
50000	.82	.80	.20	32000	16000	2000	.8183	.1817	31555	14010	1555	32000	13120	2000	2880	190.12
50000	.83	.80	.20	32000	16000	2000	.8173	.1827	31579	14122	1579	32000	13280	2000	2720	168.17
50000	.84	.80	.20	32000	16000	2000	.8162	.1838	31603	14234	1603	32000	13440	2000	2560	147.73
50000	.85	.80	.20	32000	16000	2000	.8151	.1849	31627	14346	1627	32000	13600	2000	2400	128.78
50000	.86	.80	.20	32000	16000	2000	.8141	.1859	31651	14458	1651	32000	13760	2000	2240	111.28
50000	.87	.80	.20	32000	16000	2000	.8130	.1870	31675	14569	1675	32000	13920	2000	2080	95.19
50000	.88	.80	.20	32000	16000	2000	.8120	.1880	31700	14681	1700	32000	14080	2000	1920	80.47
50000	.89	.80	.20	32000	16000	2000	.8109	.1891	31724	14792	1724	32000	14240	2000	1760	67.09
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50000	.91	.80	.20	32000	16000	2000	.8089	.1911	31773	15013	1773	32000	14560	2000	1440	44.23
50000	.92	.80	.20	32000	16000	2000	.8079	.1921	31798	15124	1798	32000	14720	2000	1280	34.69
50000	.93	.80	.20	32000	16000	2000	.8069	.1931	31823	15234	1823	32000	14880	2000	1120	26.36
50000	.94	.80	.20	32000	16000	2000	.8059	.1941	31848	15344	1848	32000	15040	2000	960	19.23
50000	.95	.80	.20	32000	16000	2000	.8049	.1951	31873	15454	1873	32000	15200	2000	800	13.26
50000	.96	.80	.20	32000	16000	2000	.8039	.1961	31898	15563	1898	32000	15360	2000	640	8.42

50000	.97	.80	.20	32000	16000	2000	.8029	.1971	31924	15673	1924	32000	15520	2000	480	4.70
50000	.98	.80	.20	32000	16000	2000	.8019	.1981	31949	15782	1949	32000	15680	2000	320	2.08
50000	.99	.80	.20	32000	16000	2000	.8010	.1990	31974	15891	1974	32000	15840	2000	160	.52
50000	1.00	.80	.20	32000	16000	2000	.8000	.2000	32000	16000	2000	32000	16000	2000	0	.00
50000	1.01	.80	.20	32000	16000	2000	.7990	.2010	32026	16109	2026	32000	16160	2000	-160	.51
50000	1.02	.80	.20	32000	16000	2000	.7981	.2019	32051	16217	2051	32000	16320	2000	-320	2.02
50000	1.03	.80	.20	32000	16000	2000	.7971	.2029	32077	16326	2077	32000	16480	2000	-480	4.52
50000	1.04	.80	.20	32000	16000	2000	.7962	.2038	32103	16434	2103	32000	16640	2000	-640	7.98
50000	1.05	.80	.20	32000	16000	2000	.7953	.2047	32129	16542	2129	32000	16800	2000	-800	12.38
50000	1.06	.80	.20	32000	16000	2000	.7943	.2057	32155	16650	2155	32000	16960	2000	-960	17.72
50000	1.07	.80	.20	32000	16000	2000	.7934	.2066	32181	16757	2181	32000	17120	2000	-1120	23.96
50000	1.08	.80	.20	32000	16000	2000	.7925	.2075	32208	16865	2208	32000	17280	2000	-1280	31.10
50000	1.09	.80	.20	32000	16000	2000	.7916	.2084	32234	16972	2234	32000	17440	2000	-1440	39.12
50000	1.10	.80	.20	32000	16000	2000	.7907	.2093	32260	17079	2260	32000	17600	2000	-1600	48.00
50000	1.11	.80	.20	32000	16000	2000	.7898	.2102	32287	17186	2287	32000	17760	2000	-1760	57.73
50000	1.12	.80	.20	32000	16000	2000	.7889	.2111	32314	17293	2314	32000	17920	2000	-1920	68.29
50000	1.13	.80	.20	32000	16000	2000	.7880	.2120	32340	17399	2340	32000	18080	2000	-2080	79.68
50000	1.14	.80	.20	32000	16000	2000	.7871	.2129	32367	17506	2367	32000	18240	2000	-2240	91.86
50000	1.15	.80	.20	32000	16000	2000	.7863	.2137	32394	17612	2394	32000	18400	2000	-2400	104.84
50000	1.16	.80	.20	32000	16000	2000	.7854	.2146	32421	17718	2421	32000	18560	2000	-2560	118.59
50000	1.17	.80	.20	32000	16000	2000	.7845	.2155	32448	17824	2448	32000	18720	2000	-2720	133.12
50000	1.18	.80	.20	32000	16000	2000	.7837	.2163	32475	17930	2475	32000	18880	2000	-2880	148.39
50000	1.19	.80	.20	32000	16000	2000	.7828	.2172	32502	18036	2502	32000	19040	2000	-3040	164.41
50000	1.20	.80	.20	32000	16000	2000	.7820	.2180	32529	18141	2529	32000	19200	2000	-3200	181.16
50000	.80	.85	.15	36125	12750	1125	.8688	.1312	35817	10817	817	36125	10200	1125	2550	154.23
50000	.81	.85	.15	36125	12750	1125	.8678	.1322	35831	10915	831	36125	10328	1125	2423	137.8

																5
50000	.82	.85	.15	36125	12750	1125	.8668	.1332	35846	11013	846	36125	10455	1125	2295	122.54
50000	.83	.85	.15	36125	12750	1125	.8659	.1341	35861	11111	861	36125	10583	1125	2168	108.28
50000	.84	.85	.15	36125	12750	1125	.8649	.1351	35876	11209	876	36125	10710	1125	2040	95.03
50000	.85	.85	.15	36125	12750	1125	.8639	.1361	35890	11307	890	36125	10838	1125	1913	82.76
50000	.86	.85	.15	36125	12750	1125	.8630	.1370	35906	11404	906	36125	10965	1125	1785	71.44
50000	.87	.85	.15	36125	12750	1125	.8620	.1380	35921	11501	921	36125	11093	1125	1658	61.06
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50000	1.00	.85	.15	36125	12750	1125	.8500	.1500	36125	12750	1125	36125	12750	1125	0	.00
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50000	1.03	.85	.15	36125	12750	1125	.8473	.1527	36174	13034	1174	36125	13133	1125	-383	2.86
50000	1.04	.85	.15	36125	12750	1125	.8465	.1535	36191	13129	1191	36125	13260	1125	-510	5.05
50000	1.05	.85	.15	36125	12750	1125	.8456	.1544	36207	13223	1207	36125	13388	1125	-638	7.84
50000	1.06	.85	.15	36125	12750	1125	.8447	.1553	36224	13317	1224	36125	13515	1125	-765	11.21
50000	1.07	.85	.15	36125	12750	1125	.8439	.1561	36241	13411	1241	36125	13643	1125	-893	15.15
50000	1.08	.85	.15	36125	12750	1125	.8430	.1570	36258	13505	1258	36125	13770	1125	-1020	19.66
50000	1.09	.85	.15	36125	12750	1125	.8421	.1579	36274	13599	1274	36125	13898	1125	-1148	24.71
50000	1.10	.85	.15	36125	12750	1125	.8413	.1587	36291	13692	1291	36125	14025	1125	-1275	30.31
50000	1.11	.85	.15	36125	12750	1125	.8405	.1595	36309	13785	1309	36125	14153	1125	-1403	36.43

50000	1.12	.85	.15	36125	12750	1125	.8396	.1604	36326	13879	1326	36125	14280	1125	-1530	43.08
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50000	.80	.90	.10	40500	9000	500	.9149	.0851	40349	7502	349	40500	7200	500	1800	78.35
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50000	.89	.90	.10	40500	9000	500	.9081	.0919	40414	8182	414	40500	8010	500	990	21.61
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50000	.96	.90	.10	40500	9000	500	.9029	.0971	40468	8704	468	40500	8640	500	360	2.68
50000	.97	.90	.10	40500	9000	500	.9022	.0978	40476	8778	476	40500	8730	500	270	1.50
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50000	.80	.95	.05	45125	4750	125	.9587	.0413	45084	3883	84	45125	3800	125	950	22.30
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50000	.87	.95	.05	45125	4750	125	.9556	.0444	45097	4188	97	45125	4133	125	618	8.68
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50000	.94	.95	.05	45125	4750	125	.9526	.0474	45112	4491	112	45125	4465	125	285	1.72
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50000	1.09	.95	.05	45125	4750	125	.9462	.0538	45146	5135	146	45125	5178	125	-428	3.39
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50000	1.11	.95	.05	45125	4750	125	.9453	.0547	45151	5221	151	45125	5273	125	-523	4.98
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50000	1.14	.95	.05	45125	4750	125	.9441	.0559	45158	5348	158	45125	5415	125	-665	7.88
50000	1.15	.95	.05	45125	4750	125	.9437	.0563	45161	5391	161	45125	5463	125	-713	8.98
50000	1.16	.95	.05	45125	4750	125	.9433	.0567	45163	5433	163	45125	5510	125	-760	10.14
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50000	1.01	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.02	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.03	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.04	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.05	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.06	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.07	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.08	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.09	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.10	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.11	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.12	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.13	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.14	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.15	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.16	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41

50000	1.17	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.18	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.19	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
50000	1.20	1.00	.00	50000	0	0	1.000 0	.0000	50000	0	0	50000	0	0	0	15.41
100000	.80	.05	.95	250	9500	90250	.0413	.9587	167	7766	90167	250	7600	90250	1900	44.61
100000	.81	.05	.95	250	9500	90250	.0417	.9583	171	7853	90171	250	7695	90250	1805	39.77
100000	.82	.05	.95	250	9500	90250	.0422	.9578	175	7940	90175	250	7790	90250	1710	35.26
100000	.83	.05	.95	250	9500	90250	.0426	.9574	179	8028	90179	250	7885	90250	1615	31.08
100000	.84	.05	.95	250	9500	90250	.0431	.9569	183	8115	90183	250	7980	90250	1520	27.21
100000	.85	.05	.95	250	9500	90250	.0435	.9565	186	8202	90186	250	8075	90250	1425	23.65
100000	.86	.05	.95	250	9500	90250	.0439	.9561	190	8289	90190	250	8170	90250	1330	20.37
100000	.87	.05	.95	250	9500	90250	.0444	.9556	194	8376	90194	250	8265	90250	1235	17.37
100000	.88	.05	.95	250	9500	90250	.0448	.9552	199	8463	90199	250	8360	90250	1140	14.64
100000	.89	.05	.95	250	9500	90250	.0452	.9548	203	8550	90203	250	8455	90250	1045	12.17
100000	.90	.05	.95	250	9500	90250	.0457	.9543	207	8637	90207	250	8550	90250	950	9.95
100000	.91	.05	.95	250	9500	90250	.0461	.9539	211	8723	90211	250	8645	90250	855	7.98
100000	.92	.05	.95	250	9500	90250	.0466	.9534	215	8810	90215	250	8740	90250	760	6.24
100000	.93	.05	.95	250	9500	90250	.0470	.9530	219	8896	90219	250	8835	90250	665	4.73
100000	.94	.05	.95	250	9500	90250	.0474	.9526	224	8983	90224	250	8930	90250	570	3.44
100000	.95	.05	.95	250	9500	90250	.0479	.9521	228	9069	90228	250	9025	90250	475	2.36
100000	.96	.05	.95	250	9500	90250	.0483	.9517	232	9156	90232	250	9120	90250	380	1.50
100000	.97	.05	.95	250	9500	90250	.0487	.9513	237	9242	90237	250	9215	90250	285	.84
100000	.98	.05	.95	250	9500	90250	.0491	.9509	241	9328	90241	250	9310	90250	190	.37
100000	.99	.05	.95	250	9500	90250	.0496	.9504	246	9414	90246	250	9405	90250	95	.09
100000	1.00	.05	.95	250	9500	90250	.0500	.9500	250	9500	90250	250	9500	90250	0	.00
100000	1.01	.05	.95	250	9500	90250	.0504	.9496	255	9586	90255	250	9595	90250	-95	.09
100000	1.02	.05	.95	250	9500	90250	.0509	.9491	259	9672	90259	250	9690	90250	-190	.35
100000	1.03	.05	.95	250	9500	90250	.0513	.9487	264	9758	90264	250	9785	90250	-285	.79
100000	1.04	.05	.95	250	9500	90250	.0517	.9483	268	9843	90268	250	9880	90250	-380	1.39

100000	1.05	.05	.95	250	9500	90250	.0521	.9479	273	9929	90273	250	9975	90250	-475	2.16
100000	1.06	.05	.95	250	9500	90250	.0526	.9474	278	10015	90278	250	10070	90250	-570	3.08
100000	1.07	.05	.95	250	9500	90250	.0530	.9470	282	10100	90282	250	10165	90250	-665	4.16
100000	1.08	.05	.95	250	9500	90250	.0534	.9466	287	10185	90287	250	10260	90250	-760	5.39
100000	1.09	.05	.95	250	9500	90250	.0538	.9462	292	10271	90292	250	10355	90250	-855	6.77
100000	1.10	.05	.95	250	9500	90250	.0542	.9458	297	10356	90297	250	10450	90250	-950	8.29
100000	1.11	.05	.95	250	9500	90250	.0547	.9453	302	10441	90302	250	10545	90250	-1045	9.96
100000	1.12	.05	.95	250	9500	90250	.0551	.9449	307	10526	90307	250	10640	90250	-1140	11.76
100000	1.13	.05	.95	250	9500	90250	.0555	.9445	312	10612	90312	250	10735	90250	-1235	13.70
100000	1.14	.05	.95	250	9500	90250	.0559	.9441	317	10697	90317	250	10830	90250	-1330	15.76
100000	1.15	.05	.95	250	9500	90250	.0563	.9437	322	10782	90322	250	10925	90250	-1425	17.96
100000	1.16	.05	.95	250	9500	90250	.0567	.9433	327	10866	90327	250	11020	90250	-1520	20.29
100000	1.17	.05	.95	250	9500	90250	.0572	.9428	332	10951	90332	250	11115	90250	-1615	22.74
100000	1.18	.05	.95	250	9500	90250	.0576	.9424	337	11036	90337	250	11210	90250	-1710	25.31
100000	1.19	.05	.95	250	9500	90250	.0580	.9420	342	11121	90342	250	11305	90250	-1805	28.00
100000	1.20	.05	.95	250	9500	90250	.0584	.9416	347	11205	90347	250	11400	90250	-1900	30.81
100000	.80	.10	.90	1000	18000	81000	.0851	.9149	698	15005	80698	1000	14400	81000	3600	156.71
100000	.81	.10	.90	1000	18000	81000	.0858	.9142	712	15157	80712	1000	14580	81000	3420	139.89
100000	.82	.10	.90	1000	18000	81000	.0866	.9134	726	15308	80726	1000	14760	81000	3240	124.21
100000	.83	.10	.90	1000	18000	81000	.0874	.9126	740	15460	80740	1000	14940	81000	3060	109.63
100000	.84	.10	.90	1000	18000	81000	.0881	.9119	754	15611	80754	1000	15120	81000	2880	96.10
100000	.85	.10	.90	1000	18000	81000	.0889	.9111	769	15762	80769	1000	15300	81000	2700	83.60
100000	.86	.10	.90	1000	18000	81000	.0897	.9103	784	15913	80784	1000	15480	81000	2520	72.10
100000	.87	.10	.90	1000	18000	81000	.0904	.9096	798	16063	80798	1000	15660	81000	2340	61.55
100000	.88	.10	.90	1000	18000	81000	.0912	.9088	813	16214	80813	1000	15840	81000	2160	51.93
100000	.89	.10	.90	1000	18000	81000	.0919	.9081	828	16364	80828	1000	16020	81000	1980	43.22
100000	.90	.10	.90	1000	18000	81000	.0927	.9073	843	16513	80843	1000	16200	81000	1800	35.38
100000	.91	.10	.90	1000	18000	81000	.0934	.9066	858	16663	80858	1000	16380	81000	1620	28.39
100000	.92	.10	.90	1000	18000	81000	.0942	.9058	874	16812	80874	1000	16560	81000	1440	22.23

100000	.93	.10	.90	1000	18000	81000	.0949	.9051	889	16962	80889	1000	16740	81000	1260	16.86
100000	.94	.10	.90	1000	18000	81000	.0956	.9044	905	17111	80905	1000	16920	81000	1080	12.28
100000	.95	.10	.90	1000	18000	81000	.0964	.9036	920	17259	80920	1000	17100	81000	900	8.45
100000	.96	.10	.90	1000	18000	81000	.0971	.9029	936	17408	80936	1000	17280	81000	720	5.36
100000	.97	.10	.90	1000	18000	81000	.0978	.9022	952	17556	80952	1000	17460	81000	540	2.99
100000	.98	.10	.90	1000	18000	81000	.0986	.9014	968	17704	80968	1000	17640	81000	360	1.32
100000	.99	.10	.90	1000	18000	81000	.0993	.9007	984	17852	80984	1000	17820	81000	180	.33
100000	1.00	.10	.90	1000	18000	81000	.1000	.9000	1000	18000	81000	1000	18000	81000	0	.00
100000	1.01	.10	.90	1000	18000	81000	.1007	.8993	1016	18147	81016	1000	18180	81000	-180	.32
100000	1.02	.10	.90	1000	18000	81000	.1014	.8986	1033	18295	81033	1000	18360	81000	-360	1.28
100000	1.03	.10	.90	1000	18000	81000	.1021	.8979	1049	18442	81049	1000	18540	81000	-540	2.85
100000	1.04	.10	.90	1000	18000	81000	.1029	.8971	1066	18589	81066	1000	18720	81000	-720	5.02
100000	1.05	.10	.90	1000	18000	81000	.1036	.8964	1082	18735	81082	1000	18900	81000	-900	7.79
100000	1.06	.10	.90	1000	18000	81000	.1043	.8957	1099	18882	81099	1000	19080	81000	-1080	11.13
100000	1.07	.10	.90	1000	18000	81000	.1050	.8950	1116	19028	81116	1000	19260	81000	-1260	15.03
100000	1.08	.10	.90	1000	18000	81000	.1057	.8943	1133	19174	81133	1000	19440	81000	-1440	19.48
100000	1.09	.10	.90	1000	18000	81000	.1064	.8936	1150	19320	81150	1000	19620	81000	-1620	24.48
100000	1.10	.10	.90	1000	18000	81000	.1071	.8929	1167	19466	81167	1000	19800	81000	-1800	30.00
100000	1.11	.10	.90	1000	18000	81000	.1078	.8922	1184	19611	81184	1000	19980	81000	-1980	36.05
100000	1.12	.10	.90	1000	18000	81000	.1085	.8915	1202	19757	81202	1000	20160	81000	-2160	42.60
100000	1.13	.10	.90	1000	18000	81000	.1091	.8909	1219	19902	81219	1000	20340	81000	-2340	49.64
100000	1.14	.10	.90	1000	18000	81000	.1098	.8902	1237	20047	81237	1000	20520	81000	-2520	57.18
100000	1.15	.10	.90	1000	18000	81000	.1105	.8895	1254	20191	81254	1000	20700	81000	-2700	65.19
100000	1.16	.10	.90	1000	18000	81000	.1112	.8888	1272	20336	81272	1000	20880	81000	-2880	73.68
100000	1.17	.10	.90	1000	18000	81000	.1119	.8881	1290	20480	81290	1000	21060	81000	-3060	82.62
100000	1.18	.10	.90	1000	18000	81000	.1126	.8874	1308	20624	81308	1000	21240	81000	-3240	92.02
100000	1.19	.10	.90	1000	18000	81000	.1132	.8868	1326	20768	81326	1000	21420	81000	-3420	101.86
100000	1.20	.10	.90	1000	18000	81000	.1139	.8861	1344	20912	81344	1000	21600	81000	-3600	112.15
100000	.80	.15	.85	2250	25500	72250	.1312	.8688	1633	21633	71633	2250	20400	72250	5100	308.46
100000	.81	.15	.85	2250	25500	72250	.1322	.8678	1662	21830	71662	2250	20655	72250	4845	275.6

																9
100000	.82	.15	.85	2250	25500	72250	.1332	.8668	1692	22026	71692	2250	20910	72250	4590	245.08
100000	.83	.15	.85	2250	25500	72250	.1341	.8659	1721	22222	71721	2250	21165	72250	4335	216.56
100000	.84	.15	.85	2250	25500	72250	.1351	.8649	1751	22418	71751	2250	21420	72250	4080	190.05
100000	.85	.15	.85	2250	25500	72250	.1361	.8639	1781	22613	71781	2250	21675	72250	3825	165.52
100000	.86	.15	.85	2250	25500	72250	.1370	.8630	1811	22808	71811	2250	21930	72250	3570	142.89
100000	.87	.15	.85	2250	25500	72250	.1380	.8620	1841	23002	71841	2250	22185	72250	3315	122.11
100000	.88	.15	.85	2250	25500	72250	.1390	.8610	1872	23197	71872	2250	22440	72250	3060	103.14
100000	.89	.15	.85	2250	25500	72250	.1399	.8601	1902	23390	71902	2250	22695	72250	2805	85.92
100000	.90	.15	.85	2250	25500	72250	.1408	.8592	1933	23584	71933	2250	22950	72250	2550	70.40
100000	.91	.15	.85	2250	25500	72250	.1418	.8582	1964	23777	71964	2250	23205	72250	2295	56.55
100000	.92	.15	.85	2250	25500	72250	.1427	.8573	1995	23970	71995	2250	23460	72250	2040	44.31
100000	.93	.15	.85	2250	25500	72250	.1436	.8564	2026	24162	72026	2250	23715	72250	1785	33.65
100000	.94	.15	.85	2250	25500	72250	.1446	.8554	2058	24354	72058	2250	23970	72250	1530	24.52
100000	.95	.15	.85	2250	25500	72250	.1455	.8545	2089	24546	72089	2250	24225	72250	1275	16.89
100000	.96	.15	.85	2250	25500	72250	.1464	.8536	2121	24738	72121	2250	24480	72250	1020	10.73
100000	.97	.15	.85	2250	25500	72250	.1473	.8527	2153	24929	72153	2250	24735	72250	765	5.99
100000	.98	.15	.85	2250	25500	72250	.1482	.8518	2185	25119	72185	2250	24990	72250	510	2.64
100000	.99	.15	.85	2250	25500	72250	.1491	.8509	2218	25310	72218	2250	25245	72250	255	.66
100000	1.00	.15	.85	2250	25500	72250	.1500	.8500	2250	25500	72250	2250	25500	72250	0	.00
100000	1.01	.15	.85	2250	25500	72250	.1509	.8491	2283	25690	72283	2250	25755	72250	-255	.65
100000	1.02	.15	.85	2250	25500	72250	.1518	.8482	2315	25879	72315	2250	26010	72250	-510	2.56
100000	1.03	.15	.85	2250	25500	72250	.1527	.8473	2348	26069	72348	2250	26265	72250	-765	5.73
100000	1.04	.15	.85	2250	25500	72250	.1535	.8465	2381	26257	72381	2250	26520	72250	-1020	10.11
100000	1.05	.15	.85	2250	25500	72250	.1544	.8456	2415	26446	72415	2250	26775	72250	-1275	15.68
100000	1.06	.15	.85	2250	25500	72250	.1553	.8447	2448	26634	72448	2250	27030	72250	-1530	22.42

100000	1.07	.15	.85	2250	25500	72250	.1561	.8439	2481	26822	72481	2250	27285	72250	-1785	30.31
100000	1.08	.15	.85	2250	25500	72250	.1570	.8430	2515	27010	72515	2250	27540	72250	-2040	39.32
100000	1.09	.15	.85	2250	25500	72250	.1579	.8421	2549	27197	72549	2250	27795	72250	-2295	49.43
100000	1.10	.15	.85	2250	25500	72250	.1587	.8413	2583	27384	72583	2250	28050	72250	-2550	60.62
100000	1.11	.15	.85	2250	25500	72250	.1595	.8405	2617	27571	72617	2250	28305	72250	-2805	72.87
100000	1.12	.15	.85	2250	25500	72250	.1604	.8396	2651	27757	72651	2250	28560	72250	-3060	86.16
100000	1.13	.15	.85	2250	25500	72250	.1612	.8388	2686	27944	72686	2250	28815	72250	-3315	100.47
100000	1.14	.15	.85	2250	25500	72250	.1621	.8379	2720	28130	72720	2250	29070	72250	-3570	115.78
100000	1.15	.15	.85	2250	25500	72250	.1629	.8371	2755	28315	72755	2250	29325	72250	-3825	132.08
100000	1.16	.15	.85	2250	25500	72250	.1637	.8363	2790	28500	72790	2250	29580	72250	-4080	149.34
100000	1.17	.15	.85	2250	25500	72250	.1645	.8355	2825	28685	72825	2250	29835	72250	-4335	167.56
100000	1.18	.15	.85	2250	25500	72250	.1654	.8346	2860	28870	72860	2250	30090	72250	-4590	186.71
100000	1.19	.15	.85	2250	25500	72250	.1662	.8338	2895	29055	72895	2250	30345	72250	-4845	206.78
100000	1.20	.15	.85	2250	25500	72250	.1670	.8330	2931	29239	72931	2250	30600	72250	-5100	227.76
100000	.80	.20	.80	4000	32000	64000	.1795	.8205	3015	27569	63015	4000	25600	64000	6400	477.55
100000	.81	.20	.80	4000	32000	64000	.1806	.8194	3063	27795	63063	4000	25920	64000	6080	427.29
100000	.82	.20	.80	4000	32000	64000	.1817	.8183	3110	28020	63110	4000	26240	64000	5760	380.24
100000	.83	.20	.80	4000	32000	64000	.1827	.8173	3158	28244	63158	4000	26560	64000	5440	336.33
100000	.84	.20	.80	4000	32000	64000	.1838	.8162	3206	28469	63206	4000	26880	64000	5120	295.47
100000	.85	.20	.80	4000	32000	64000	.1849	.8151	3254	28692	63254	4000	27200	64000	4800	257.57

100000	.86	.20	.80	4000	32000	64000	.1859	.8141	3302	28916	63302	4000	27520	64000	4480	222.57
100000	.87	.20	.80	4000	32000	64000	.1870	.8130	3351	29139	63351	4000	27840	64000	4160	190.38
100000	.88	.20	.80	4000	32000	64000	.1880	.8120	3399	29361	63399	4000	28160	64000	3840	160.94
100000	.89	.20	.80	4000	32000	64000	.1891	.8109	3448	29583	63448	4000	28480	64000	3520	134.19
100000	.90	.20	.80	4000	32000	64000	.1901	.8099	3498	29805	63498	4000	28800	64000	3200	110.05
100000	.91	.20	.80	4000	32000	64000	.1911	.8089	3547	30026	63547	4000	29120	64000	2880	88.47
100000	.92	.20	.80	4000	32000	64000	.1921	.8079	3596	30247	63596	4000	29440	64000	2560	69.38
100000	.93	.20	.80	4000	32000	64000	.1931	.8069	3646	30468	63646	4000	29760	64000	2240	52.72
100000	.94	.20	.80	4000	32000	64000	.1941	.8059	3696	30688	63696	4000	30080	64000	1920	38.45
100000	.95	.20	.80	4000	32000	64000	.1951	.8049	3746	30907	63746	4000	30400	64000	1600	26.51
100000	.96	.20	.80	4000	32000	64000	.1961	.8039	3797	31127	63797	4000	30720	64000	1280	16.85
100000	.97	.20	.80	4000	32000	64000	.1971	.8029	3847	31346	63847	4000	31040	64000	960	9.41
100000	.98	.20	.80	4000	32000	64000	.1981	.8019	3898	31564	63898	4000	31360	64000	640	4.15
100000	.99	.20	.80	4000	32000	64000	.1990	.8010	3949	31782	63949	4000	31680	64000	320	1.03
100000	1.00	.20	.80	4000	32000	64000	.2000	.8000	4000	32000	64000	4000	32000	64000	0	.00
100000	1.01	.20	.80	4000	32000	64000	.2010	.7990	4051	32217	64051	4000	32320	64000	-320	1.02
100000	1.02	.20	.80	4000	32000	64000	.2019	.7981	4103	32434	64103	4000	32640	64000	-640	4.04
100000	1.03	.20	.80	4000	32000	64000	.2029	.7971	4154	32651	64154	4000	32960	64000	-960	9.03
100000	1.04	.20	.80	4000	32000	64000	.2038	.7962	4206	32867	64206	4000	33280	64000	-1280	15.95
100000	1.05	.20	.80	4000	32000	64000	.2047	.7953	4258	33083	64258	4000	33600	64000	-1600	24.77
100000	1.06	.20	.80	4000	32000	64000	.2057	.7943	4310	33299	64310	4000	33920	64000	-1920	35.44
100000	1.07	.20	.80	4000	32000	64000	.2066	.7934	4363	33514	64363	4000	34240	64000	-2240	47.93
100000	1.08	.20	.80	4000	32000	64000	.2075	.7925	4415	33729	64415	4000	34560	64000	-2560	62.21
100000	1.09	.20	.80	4000	32000	64000	.2084	.7916	4468	33944	64468	4000	34880	64000	-2880	78.25
100000	1.10	.20	.80	4000	32000	64000	.2093	.7907	4521	34158	64521	4000	35200	64000	-3200	96.01
100000	1.11	.20	.80	4000	32000	64000	.2102	.7898	4574	34372	64574	4000	35520	64000	-3520	115.47
100000	1.12	.20	.80	4000	32000	64000	.2111	.7889	4627	34586	64627	4000	35840	64000	-3840	136.5

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100000	1.13	.20	.80	4000	32000	64000	.2120	.7880	4681	34799	64681	4000	36160	64000	-4160	159.35
100000	1.14	.20	.80	4000	32000	64000	.2129	.7871	4734	35012	64734	4000	36480	64000	-4480	183.72
100000	1.15	.20	.80	4000	32000	64000	.2137	.7863	4788	35224	64788	4000	36800	64000	-4800	209.68
100000	1.16	.20	.80	4000	32000	64000	.2146	.7854	4842	35437	64842	4000	37120	64000	-5120	237.19
100000	1.17	.20	.80	4000	32000	64000	.2155	.7845	4896	35649	64896	4000	37440	64000	-5440	266.23
100000	1.18	.20	.80	4000	32000	64000	.2163	.7837	4950	35860	64950	4000	37760	64000	-5760	296.79
100000	1.19	.20	.80	4000	32000	64000	.2172	.7828	5004	36072	65004	4000	38080	64000	-6080	328.83
100000	1.20	.20	.80	4000	32000	64000	.2180	.7820	5059	36283	65059	4000	38400	64000	-6400	362.33
100000	.80	.25	.75	6250	37500	56250	.2297	.7703	4882	32736	54882	6250	30000	56250	7500	646.34
100000	.81	.25	.75	6250	37500	56250	.2308	.7692	4948	32979	54948	6250	30375	56250	7125	578.85
100000	.82	.25	.75	6250	37500	56250	.2319	.7681	5015	33220	55015	6250	30750	56250	6750	515.58
100000	.83	.25	.75	6250	37500	56250	.2330	.7670	5082	33461	55082	6250	31125	56250	6375	456.44
100000	.84	.25	.75	6250	37500	56250	.2340	.7660	5149	33702	55149	6250	31500	56250	6000	401.33
100000	.85	.25	.75	6250	37500	56250	.2351	.7649	5216	33942	55216	6250	31875	56250	5625	350.14
100000	.86	.25	.75	6250	37500	56250	.2361	.7639	5284	34182	55284	6250	32250	56250	5250	302.80
100000	.87	.25	.75	6250	37500	56250	.2372	.7628	5352	34422	55352	6250	32625	56250	4875	259.22
100000	.88	.25	.75	6250	37500	56250	.2382	.7618	5420	34661	55420	6250	33000	56250	4500	219.3

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100000	.89	.25	.75	6250	37500	56250	.2392	.7608	5488	34900	55488	6250	33375	56250	4125	182.99
100000	.90	.25	.75	6250	37500	56250	.2403	.7597	5556	35138	55556	6250	33750	56250	3750	150.18
100000	.91	.25	.75	6250	37500	56250	.2413	.7587	5625	35376	55625	6250	34125	56250	3375	120.81
100000	.92	.25	.75	6250	37500	56250	.2423	.7577	5693	35613	55693	6250	34500	56250	3000	94.81
100000	.93	.25	.75	6250	37500	56250	.2433	.7567	5762	35851	55762	6250	34875	56250	2625	72.10
100000	.94	.25	.75	6250	37500	56250	.2442	.7558	5831	36087	55831	6250	35250	56250	2250	52.62
100000	.95	.25	.75	6250	37500	56250	.2452	.7548	5901	36324	55901	6250	35625	56250	1875	36.30
100000	.96	.25	.75	6250	37500	56250	.2462	.7538	5970	36560	55970	6250	36000	56250	1500	23.08
100000	.97	.25	.75	6250	37500	56250	.2472	.7528	6040	36795	56040	6250	36375	56250	1125	12.90
100000	.98	.25	.75	6250	37500	56250	.2481	.7519	6110	37031	56110	6250	36750	56250	750	5.70
100000	.99	.25	.75	6250	37500	56250	.2491	.7509	6180	37265	56180	6250	37125	56250	375	1.42
100000	1.00	.25	.75	6250	37500	56250	.2500	.7500	6250	37500	56250	6250	37500	56250	0	.00
100000	1.01	.25	.75	6250	37500	56250	.2509	.7491	6320	37734	56320	6250	37875	56250	-375	1.40
100000	1.02	.25	.75	6250	37500	56250	.2519	.7481	6391	37968	56391	6250	38250	56250	-750	5.56
100000	1.03	.25	.75	6250	37500	56250	.2528	.7472	6462	38202	56462	6250	38625	56250	-1125	12.42
100000	1.04	.25	.75	6250	37500	56250	.2537	.7463	6533	38435	56533	6250	39000	56250	-1500	21.95
100000	1.05	.25	.75	6250	37500	56250	.2546	.7454	6604	38668	56604	6250	39375	56250	-1875	34.10
100000	1.06	.25	.75	6250	37500	56250	.2555	.7445	6675	38900	56675	6250	39750	56250	-2250	48.81
100000	1.07	.25	.75	6250	37500	56250	.2564	.7436	6746	39132	56746	6250	40125	56250	-2625	66.05
100000	1.08	.25	.75	6250	37500	56250	.2573	.7427	6818	39364	56818	6250	40500	56250	-3000	85.77
100000	1.09	.25	.75	6250	37500	56250	.2582	.7418	6890	39596	56890	6250	40875	56250	-3375	107.93
100000	1.10	.25	.75	6250	37500	56250	.2590	.7410	6962	39827	56962	6250	41250	56250	-3750	132.48
100000	1.11	.25	.75	6250	37500	56250	.2599	.7401	7034	40058	57034	6250	41625	56250	-4125	159.40
100000	1.12	.25	.75	6250	37500	56250	.2608	.7392	7106	40288	57106	6250	42000	56250	-4500	188.64
100000	1.13	.25	.75	6250	37500	56250	.2616	.7384	7178	40519	57178	6250	42375	56250	-4875	220.1

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100000	1.14	.25	.75	6250	37500	56250	.2625	.7375	7251	40749	57251	6250	42750	56250	-5250	253.92
100000	1.15	.25	.75	6250	37500	56250	.2633	.7367	7323	40978	57323	6250	43125	56250	-5625	289.90
100000	1.16	.25	.75	6250	37500	56250	.2642	.7358	7396	41208	57396	6250	43500	56250	-6000	328.06
100000	1.17	.25	.75	6250	37500	56250	.2650	.7350	7469	41437	57469	6250	43875	56250	-6375	368.36
100000	1.18	.25	.75	6250	37500	56250	.2658	.7342	7542	41665	57542	6250	44250	56250	-6750	410.78
100000	1.19	.25	.75	6250	37500	56250	.2666	.7334	7616	41894	57616	6250	44625	56250	-7125	455.27
100000	1.20	.25	.75	6250	37500	56250	.2674	.7326	7689	42122	57689	6250	45000	56250	-7500	501.81
100000	.80	.30	.70	9000	42000	49000	.2817	.7183	7267	37066	47267	9000	33600	49000	8400	801.10
100000	.81	.30	.70	9000	42000	49000	.2827	.7173	7352	37316	47352	9000	34020	49000	7980	718.00
100000	.82	.30	.70	9000	42000	49000	.2836	.7164	7437	37566	47437	9000	34440	49000	7560	640.00
100000	.83	.30	.70	9000	42000	49000	.2846	.7154	7523	37815	47523	9000	34860	49000	7140	567.00
100000	.84	.30	.70	9000	42000	49000	.2856	.7144	7608	38064	47608	9000	35280	49000	6720	498.89
100000	.85	.30	.70	9000	42000	49000	.2866	.7134	7694	38312	47694	9000	35700	49000	6300	435.56
100000	.86	.30	.70	9000	42000	49000	.2875	.7125	7780	38560	47780	9000	36120	49000	5880	376.93
100000	.87	.30	.70	9000	42000	49000	.2884	.7116	7866	38808	47866	9000	36540	49000	5460	322.89
100000	.88	.30	.70	9000	42000	49000	.2894	.7106	7952	39055	47952	9000	36960	49000	5040	273.35
100000	.89	.30	.70	9000	42000	49000	.2903	.7097	8039	39302	48039	9000	37380	49000	4620	228.2

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100000	.90	.30	.70	9000	42000	49000	.2912	.7088	8125	39549	48125	9000	37800	49000	4200	187.41
100000	.91	.30	.70	9000	42000	49000	.2921	.7079	8212	39796	48212	9000	38220	49000	3780	150.85
100000	.92	.30	.70	9000	42000	49000	.2930	.7070	8299	40042	48299	9000	38640	49000	3360	118.45
100000	.93	.30	.70	9000	42000	49000	.2939	.7061	8386	40288	48386	9000	39060	49000	2940	90.13
100000	.94	.30	.70	9000	42000	49000	.2948	.7052	8473	40533	48473	9000	39480	49000	2520	65.81
100000	.95	.30	.70	9000	42000	49000	.2957	.7043	8561	40778	48561	9000	39900	49000	2100	45.43
100000	.96	.30	.70	9000	42000	49000	.2966	.7034	8648	41023	48648	9000	40320	49000	1680	28.90
100000	.97	.30	.70	9000	42000	49000	.2974	.7026	8736	41268	48736	9000	40740	49000	1260	16.16
100000	.98	.30	.70	9000	42000	49000	.2983	.7017	8824	41512	48824	9000	41160	49000	840	7.14
100000	.99	.30	.70	9000	42000	49000	.2992	.7008	8912	41756	48912	9000	41580	49000	420	1.77
100000	1.00	.30	.70	9000	42000	49000	.3000	.7000	9000	42000	49000	9000	42000	49000	0	.00
100000	1.01	.30	.70	9000	42000	49000	.3008	.6992	9088	42243	49088	9000	42420	49000	-420	1.75
100000	1.02	.30	.70	9000	42000	49000	.3017	.6983	9177	42487	49177	9000	42840	49000	-840	6.98
100000	1.03	.30	.70	9000	42000	49000	.3025	.6975	9265	42730	49265	9000	43260	49000	-1260	15.61
100000	1.04	.30	.70	9000	42000	49000	.3033	.6967	9354	42972	49354	9000	43680	49000	-1680	27.59
100000	1.05	.30	.70	9000	42000	49000	.3041	.6959	9443	43215	49443	9000	44100	49000	-2100	42.86
100000	1.06	.30	.70	9000	42000	49000	.3049	.6951	9532	43457	49532	9000	44520	49000	-2520	61.38
100000	1.07	.30	.70	9000	42000	49000	.3057	.6943	9621	43698	49621	9000	44940	49000	-2940	83.09
100000	1.08	.30	.70	9000	42000	49000	.3065	.6935	9710	43940	49710	9000	45360	49000	-3360	107.94
100000	1.09	.30	.70	9000	42000	49000	.3073	.6927	9799	44181	49799	9000	45780	49000	-3780	135.87
100000	1.10	.30	.70	9000	42000	49000	.3081	.6919	9889	44422	49889	9000	46200	49000	-4200	166.84
100000	1.11	.30	.70	9000	42000	49000	.3088	.6912	9978	44663	49978	9000	46620	49000	-4620	200.80
100000	1.12	.30	.70	9000	42000	49000	.3096	.6904	10068	44904	50068	9000	47040	49000	-5040	237.71
100000	1.13	.30	.70	9000	42000	49000	.3104	.6896	10158	45144	50158	9000	47460	49000	-5460	277.5

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100000	1.14	.30	.70	9000	42000	49000	.3111	.6889	10248	45384	50248	9000	47880	49000	-5880	320.18
100000	1.15	.30	.70	9000	42000	49000	.3119	.6881	10338	45624	50338	9000	48300	49000	-6300	365.66
100000	1.16	.30	.70	9000	42000	49000	.3126	.6874	10428	45864	50428	9000	48720	49000	-6720	413.90
100000	1.17	.30	.70	9000	42000	49000	.3133	.6867	10518	46103	50518	9000	49140	49000	-7140	464.88
100000	1.18	.30	.70	9000	42000	49000	.3141	.6859	10609	46342	50609	9000	49560	49000	-7560	518.55
100000	1.19	.30	.70	9000	42000	49000	.3148	.6852	10699	46581	50699	9000	49980	49000	-7980	574.87
100000	1.20	.30	.70	9000	42000	49000	.3155	.6845	10790	46820	50790	9000	50400	49000	-8400	633.80
100000	.80	.35	.65	12250	45500	42250	.3350	.6650	10200	40500	40200	12250	36400	42250	9100	931.38
100000	.81	.35	.65	12250	45500	42250	.3358	.6642	10302	40752	40302	12250	36855	42250	8645	835.27
100000	.82	.35	.65	12250	45500	42250	.3366	.6634	10403	41004	40403	12250	37310	42250	8190	744.97
100000	.83	.35	.65	12250	45500	42250	.3374	.6626	10505	41255	40505	12250	37765	42250	7735	660.37
100000	.84	.35	.65	12250	45500	42250	.3382	.6618	10607	41507	40607	12250	38220	42250	7280	581.37
100000	.85	.35	.65	12250	45500	42250	.3390	.6610	10709	41758	40709	12250	38675	42250	6825	507.85
100000	.86	.35	.65	12250	45500	42250	.3398	.6602	10811	42009	40811	12250	39130	42250	6370	439.71
100000	.87	.35	.65	12250	45500	42250	.3406	.6594	10913	42260	40913	12250	39585	42250	5915	376.86
100000	.88	.35	.65	12250	45500	42250	.3413	.6587	11015	42510	41015	12250	40040	42250	5460	319.20
100000	.89	.35	.65	12250	45500	42250	.3421	.6579	11117	42760	41117	12250	40495	42250	5005	266.6

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100000	.90	.35	.65	12250	45500	42250	.3428	.6572	11220	43010	41220	12250	40950	42250	4550	219.06
100000	.91	.35	.65	12250	45500	42250	.3436	.6564	11322	43260	41322	12250	41405	42250	4095	176.41
100000	.92	.35	.65	12250	45500	42250	.3443	.6557	11425	43510	41425	12250	41860	42250	3640	138.58
100000	.93	.35	.65	12250	45500	42250	.3451	.6549	11528	43759	41528	12250	42315	42250	3185	105.49
100000	.94	.35	.65	12250	45500	42250	.3458	.6542	11631	44009	41631	12250	42770	42250	2730	77.06
100000	.95	.35	.65	12250	45500	42250	.3465	.6535	11734	44258	41734	12250	43225	42250	2275	53.21
100000	.96	.35	.65	12250	45500	42250	.3472	.6528	11837	44507	41837	12250	43680	42250	1820	33.86
100000	.97	.35	.65	12250	45500	42250	.3479	.6521	11940	44755	41940	12250	44135	42250	1365	18.94
100000	.98	.35	.65	12250	45500	42250	.3486	.6514	12043	45004	42043	12250	44590	42250	910	8.37
100000	.99	.35	.65	12250	45500	42250	.3493	.6507	12147	45252	42147	12250	45045	42250	455	2.08
100000	1.00	.35	.65	12250	45500	42250	.3500	.6500	12250	45500	42250	12250	45500	42250	0	.00
100000	1.01	.35	.65	12250	45500	42250	.3507	.6493	12354	45748	42354	12250	45955	42250	-455	2.06
100000	1.02	.35	.65	12250	45500	42250	.3514	.6486	12457	45996	42457	12250	46410	42250	-910	8.19
100000	1.03	.35	.65	12250	45500	42250	.3520	.6480	12561	46243	42561	12250	46865	42250	-1365	18.33
100000	1.04	.35	.65	12250	45500	42250	.3527	.6473	12665	46490	42665	12250	47320	42250	-1820	32.42
100000	1.05	.35	.65	12250	45500	42250	.3533	.6467	12769	46738	42769	12250	47775	42250	-2275	50.39
100000	1.06	.35	.65	12250	45500	42250	.3540	.6460	12873	46985	42873	12250	48230	42250	-2730	72.18
100000	1.07	.35	.65	12250	45500	42250	.3546	.6454	12977	47231	42977	12250	48685	42250	-3185	97.73
100000	1.08	.35	.65	12250	45500	42250	.3553	.6447	13081	47478	43081	12250	49140	42250	-3640	126.99
100000	1.09	.35	.65	12250	45500	42250	.3559	.6441	13185	47725	43185	12250	49595	42250	-4095	159.90
100000	1.10	.35	.65	12250	45500	42250	.3565	.6435	13290	47971	43290	12250	50050	42250	-4550	196.40
100000	1.11	.35	.65	12250	45500	42250	.3571	.6429	13394	48217	43394	12250	50505	42250	-5005	236.44
100000	1.12	.35	.65	12250	45500	42250	.3578	.6422	13499	48463	43499	12250	50960	42250	-5460	279.97

100000	1.13	.35	.65	12250	45500	42250	.3584	.6416	13603	48709	43603	12250	51415	42250	-5915	326.9 3
100000	1.14	.35	.65	12250	45500	42250	.3590	.6410	13708	48954	43708	12250	51870	42250	-6370	377.2 8
100000	1.15	.35	.65	12250	45500	42250	.3596	.6404	13812	49200	43812	12250	52325	42250	-6825	430.9 6
100000	1.16	.35	.65	12250	45500	42250	.3602	.6398	13917	49445	43917	12250	52780	42250	-7280	487.9 4
100000	1.17	.35	.65	12250	45500	42250	.3608	.6392	14022	49691	44022	12250	53235	42250	-7735	548.1 5
100000	1.18	.35	.65	12250	45500	42250	.3614	.6386	14127	49936	44127	12250	53690	42250	-8190	611.5 5
100000	1.19	.35	.65	12250	45500	42250	.3619	.6381	14232	50181	44232	12250	54145	42250	-8645	678.1 1
100000	1.20	.35	.65	12250	45500	42250	.3625	.6375	14337	50425	44337	12250	54600	42250	-9100	747.7 7
100000	.80	.40	.60	16000	48000	36000	.3894	.6106	13706	42988	33706	16000	38400	36000	9600	1029. 57
100000	.81	.40	.60	16000	48000	36000	.3900	.6100	13820	43239	33820	16000	38880	36000	9120	923.7 3
100000	.82	.40	.60	16000	48000	36000	.3905	.6095	13935	43491	33935	16000	39360	36000	8640	824.2 2
100000	.83	.40	.60	16000	48000	36000	.3911	.6089	14049	43742	34049	16000	39840	36000	8160	730.9 2
100000	.84	.40	.60	16000	48000	36000	.3917	.6083	14163	43994	34163	16000	40320	36000	7680	643.7 3
100000	.85	.40	.60	16000	48000	36000	.3922	.6078	14278	44245	34278	16000	40800	36000	7200	562.5 5
100000	.86	.40	.60	16000	48000	36000	.3928	.6072	14392	44496	34392	16000	41280	36000	6720	487.2 6
100000	.87	.40	.60	16000	48000	36000	.3933	.6067	14507	44747	34507	16000	41760	36000	6240	417.7 6
100000	.88	.40	.60	16000	48000	36000	.3939	.6061	14621	44998	34621	16000	42240	36000	5760	353.9 7

100000	.89	.40	.60	16000	48000	36000	.3944	.6056	14736	45249	34736	16000	42720	36000	5280	295.78
100000	.90	.40	.60	16000	48000	36000	.3950	.6050	14850	45499	34850	16000	43200	36000	4800	243.09
100000	.91	.40	.60	16000	48000	36000	.3955	.6045	14965	45750	34965	16000	43680	36000	4320	195.82
100000	.92	.40	.60	16000	48000	36000	.3960	.6040	15080	46000	35080	16000	44160	36000	3840	153.88
100000	.93	.40	.60	16000	48000	36000	.3965	.6035	15195	46250	35195	16000	44640	36000	3360	117.17
100000	.94	.40	.60	16000	48000	36000	.3970	.6030	15310	46501	35310	16000	45120	36000	2880	85.62
100000	.95	.40	.60	16000	48000	36000	.3975	.6025	15425	46751	35425	16000	45600	36000	2400	59.14
100000	.96	.40	.60	16000	48000	36000	.3980	.6020	15540	47001	35540	16000	46080	36000	1920	37.65
100000	.97	.40	.60	16000	48000	36000	.3985	.6015	15655	47251	35655	16000	46560	36000	1440	21.06
100000	.98	.40	.60	16000	48000	36000	.3990	.6010	15770	47501	35770	16000	47040	36000	960	9.31
100000	.99	.40	.60	16000	48000	36000	.3995	.6005	15885	47750	35885	16000	47520	36000	480	2.32
100000	1.00	.40	.60	16000	48000	36000	.4000	.6000	16000	48000	36000	16000	48000	36000	0	.00
100000	1.01	.40	.60	16000	48000	36000	.4005	.5995	16115	48250	36115	16000	48480	36000	-480	2.29
100000	1.02	.40	.60	16000	48000	36000	.4010	.5990	16230	48499	36230	16000	48960	36000	-960	9.12
100000	1.03	.40	.60	16000	48000	36000	.4014	.5986	16346	48748	36346	16000	49440	36000	-1440	20.42
100000	1.04	.40	.60	16000	48000	36000	.4019	.5981	16461	48998	36461	16000	49920	36000	-1920	36.11
100000	1.05	.40	.60	16000	48000	36000	.4023	.5977	16577	49247	36577	16000	50400	36000	-2400	56.14
100000	1.06	.40	.60	16000	48000	36000	.4028	.5972	16692	49496	36692	16000	50880	36000	-2880	80.44
100000	1.07	.40	.60	16000	48000	36000	.4033	.5967	16807	49745	36807	16000	51360	36000	-3360	108.94
100000	1.08	.40	.60	16000	48000	36000	.4037	.5963	16923	49994	36923	16000	51840	36000	-3840	141.58
100000	1.09	.40	.60	16000	48000	36000	.4041	.5959	17039	50243	37039	16000	52320	36000	-4320	178.31
100000	1.10	.40	.60	16000	48000	36000	.4046	.5954	17154	50492	37154	16000	52800	36000	-4800	219.05
100000	1.11	.40	.60	16000	48000	36000	.4050	.5950	17270	50740	37270	16000	53280	36000	-5280	263.76
100000	1.12	.40	.60	16000	48000	36000	.4054	.5946	17386	50989	37386	16000	53760	36000	-5760	312.3

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100000	1.13	.40	.60	16000	48000	36000	.4059	.5941	17501	51237	37501	16000	54240	36000	-6240	364.83
100000	1.14	.40	.60	16000	48000	36000	.4063	.5937	17617	51486	37617	16000	54720	36000	-6720	421.08
100000	1.15	.40	.60	16000	48000	36000	.4067	.5933	17733	51734	37733	16000	55200	36000	-7200	481.07
100000	1.16	.40	.60	16000	48000	36000	.4071	.5929	17849	51983	37849	16000	55680	36000	-7680	544.75
100000	1.17	.40	.60	16000	48000	36000	.4075	.5925	17965	52231	37965	16000	56160	36000	-8160	612.07
100000	1.18	.40	.60	16000	48000	36000	.4080	.5920	18080	52479	38080	16000	56640	36000	-8640	682.97
100000	1.19	.40	.60	16000	48000	36000	.4084	.5916	18196	52727	38196	16000	57120	36000	-9120	757.40
100000	1.20	.40	.60	16000	48000	36000	.4088	.5912	18312	52975	38312	16000	57600	36000	-9600	835.32
100000	.80	.45	.55	20250	49500	30250	.4445	.5555	17802	44495	27802	20250	39600	30250	9900	1090.48
100000	.81	.45	.55	20250	49500	30250	.4448	.5552	17925	44746	27925	20250	40095	30250	9405	978.63
100000	.82	.45	.55	20250	49500	30250	.4451	.5549	18047	44996	28047	20250	40590	30250	8910	873.43
100000	.83	.45	.55	20250	49500	30250	.4454	.5546	18169	45247	28169	20250	41085	30250	8415	774.76
100000	.84	.45	.55	20250	49500	30250	.4457	.5543	18292	45497	28292	20250	41580	30250	7920	682.50
100000	.85	.45	.55	20250	49500	30250	.4460	.5540	18414	45747	28414	20250	42075	30250	7425	596.57
100000	.86	.45	.55	20250	49500	30250	.4463	.5537	18536	45998	28536	20250	42570	30250	6930	516.84
100000	.87	.45	.55	20250	49500	30250	.4466	.5534	18658	46248	28658	20250	43065	30250	6435	443.23
100000	.88	.45	.55	20250	49500	30250	.4468	.5532	18781	46498	28781	20250	43560	30250	5940	375.6

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100000	.89	.45	.55	20250	49500	30250	.4471	.5529	18903	46749	28903	20250	44055	30250	5445	313.94
100000	.90	.45	.55	20250	49500	30250	.4474	.5526	19026	46999	29026	20250	44550	30250	4950	258.07
100000	.91	.45	.55	20250	49500	30250	.4477	.5523	19148	47249	29148	20250	45045	30250	4455	207.93
100000	.92	.45	.55	20250	49500	30250	.4479	.5521	19270	47499	29270	20250	45540	30250	3960	163.42
100000	.93	.45	.55	20250	49500	30250	.4482	.5518	19393	47750	29393	20250	46035	30250	3465	124.47
100000	.94	.45	.55	20250	49500	30250	.4485	.5515	19515	48000	29515	20250	46530	30250	2970	90.97
100000	.95	.45	.55	20250	49500	30250	.4487	.5513	19638	48250	29638	20250	47025	30250	2475	62.84
100000	.96	.45	.55	20250	49500	30250	.4490	.5510	19760	48500	29760	20250	47520	30250	1980	40.01
100000	.97	.45	.55	20250	49500	30250	.4492	.5508	19883	48750	29883	20250	48015	30250	1485	22.39
100000	.98	.45	.55	20250	49500	30250	.4495	.5505	20005	49000	30005	20250	48510	30250	990	9.90
100000	.99	.45	.55	20250	49500	30250	.4498	.5502	20127	49250	30127	20250	49005	30250	495	2.46
100000	1.00	.45	.55	20250	49500	30250	.4500	.5500	20250	49500	30250	20250	49500	30250	0	.00
100000	1.01	.45	.55	20250	49500	30250	.4502	.5498	20373	49750	30373	20250	49995	30250	-495	2.44
100000	1.02	.45	.55	20250	49500	30250	.4505	.5495	20495	50000	30495	20250	50490	30250	-990	9.70
100000	1.03	.45	.55	20250	49500	30250	.4507	.5493	20618	50250	30618	20250	50985	30250	-1485	21.72
100000	1.04	.45	.55	20250	49500	30250	.4510	.5490	20740	50500	30740	20250	51480	30250	-1980	38.43
100000	1.05	.45	.55	20250	49500	30250	.4512	.5488	20863	50750	30863	20250	51975	30250	-2475	59.75
100000	1.06	.45	.55	20250	49500	30250	.4514	.5486	20985	50999	30985	20250	52470	30250	-2970	85.62
100000	1.07	.45	.55	20250	49500	30250	.4517	.5483	21108	51249	31108	20250	52965	30250	-3465	115.97
100000	1.08	.45	.55	20250	49500	30250	.4519	.5481	21230	51499	31230	20250	53460	30250	-3960	150.73
100000	1.09	.45	.55	20250	49500	30250	.4521	.5479	21353	51749	31353	20250	53955	30250	-4455	189.85
100000	1.10	.45	.55	20250	49500	30250	.4524	.5476	21476	51999	31476	20250	54450	30250	-4950	233.26
100000	1.11	.45	.55	20250	49500	30250	.4526	.5474	21598	52248	31598	20250	54945	30250	-5445	280.89

100000	1.12	.45	.55	20250	49500	30250	.4528	.5472	21721	52498	31721	20250	55440	30250	-5940	332.70
100000	1.13	.45	.55	20250	49500	30250	.4530	.5470	21844	52748	31844	20250	55935	30250	-6435	388.61
100000	1.14	.45	.55	20250	49500	30250	.4532	.5468	21966	52997	31966	20250	56430	30250	-6930	448.58
100000	1.15	.45	.55	20250	49500	30250	.4535	.5465	22089	53247	32089	20250	56925	30250	-7425	512.54
100000	1.16	.45	.55	20250	49500	30250	.4537	.5463	22212	53497	32212	20250	57420	30250	-7920	580.43
100000	1.17	.45	.55	20250	49500	30250	.4539	.5461	22334	53746	32334	20250	57915	30250	-8415	652.22
100000	1.18	.45	.55	20250	49500	30250	.4541	.5459	22457	53996	32457	20250	58410	30250	-8910	727.83
100000	1.19	.45	.55	20250	49500	30250	.4543	.5457	22580	54245	32580	20250	58905	30250	-9405	807.22
100000	1.20	.45	.55	20250	49500	30250	.4545	.5455	22702	54495	32702	20250	59400	30250	-9900	890.34
100000	.80	.50	.50	25000	50000	25000	.5000	.5000	22500	45000	22500	25000	40000	25000	10000	1111.11
100000	.81	.50	.50	25000	50000	25000	.5000	.5000	22625	45250	22625	25000	40500	25000	9500	997.24
100000	.82	.50	.50	25000	50000	25000	.5000	.5000	22750	45500	22750	25000	41000	25000	9000	890.11
100000	.83	.50	.50	25000	50000	25000	.5000	.5000	22875	45750	22875	25000	41500	25000	8500	789.62
100000	.84	.50	.50	25000	50000	25000	.5000	.5000	23000	46000	23000	25000	42000	25000	8000	695.65
100000	.85	.50	.50	25000	50000	25000	.5000	.5000	23125	46250	23125	25000	42500	25000	7500	608.11
100000	.86	.50	.50	25000	50000	25000	.5000	.5000	23250	46500	23250	25000	43000	25000	7000	526.88
100000	.87	.50	.50	25000	50000	25000	.5000	.5000	23375	46750	23375	25000	43500	25000	6500	451.87

100000	.88	.50	.50	25000	50000	25000	.5000	.5000	23500	47000	23500	25000	44000	25000	6000	382.98
100000	.89	.50	.50	25000	50000	25000	.5000	.5000	23625	47250	23625	25000	44500	25000	5500	320.11
100000	.90	.50	.50	25000	50000	25000	.5000	.5000	23750	47500	23750	25000	45000	25000	5000	263.16
100000	.91	.50	.50	25000	50000	25000	.5000	.5000	23875	47750	23875	25000	45500	25000	4500	212.04
100000	.92	.50	.50	25000	50000	25000	.5000	.5000	24000	48000	24000	25000	46000	25000	4000	166.67
100000	.93	.50	.50	25000	50000	25000	.5000	.5000	24125	48250	24125	25000	46500	25000	3500	126.94
100000	.94	.50	.50	25000	50000	25000	.5000	.5000	24250	48500	24250	25000	47000	25000	3000	92.78
100000	.95	.50	.50	25000	50000	25000	.5000	.5000	24375	48750	24375	25000	47500	25000	2500	64.10
100000	.96	.50	.50	25000	50000	25000	.5000	.5000	24500	49000	24500	25000	48000	25000	2000	40.82
100000	.97	.50	.50	25000	50000	25000	.5000	.5000	24625	49250	24625	25000	48500	25000	1500	22.84
100000	.98	.50	.50	25000	50000	25000	.5000	.5000	24750	49500	24750	25000	49000	25000	1000	10.10
100000	.99	.50	.50	25000	50000	25000	.5000	.5000	24875	49750	24875	25000	49500	25000	500	2.51
100000	1.00	.50	.50	25000	50000	25000	.5000	.5000	25000	50000	25000	25000	50000	25000	0	.00
100000	1.01	.50	.50	25000	50000	25000	.5000	.5000	25125	50250	25125	25000	50500	25000	-500	2.49
100000	1.02	.50	.50	25000	50000	25000	.5000	.5000	25250	50500	25250	25000	51000	25000	-1000	9.90
100000	1.03	.50	.50	25000	50000	25000	.5000	.5000	25375	50750	25375	25000	51500	25000	-1500	22.17
100000	1.04	.50	.50	25000	50000	25000	.5000	.5000	25500	51000	25500	25000	52000	25000	-2000	39.22
100000	1.05	.50	.50	25000	50000	25000	.5000	.5000	25625	51250	25625	25000	52500	25000	-2500	60.98
100000	1.06	.50	.50	25000	50000	25000	.5000	.5000	25750	51500	25750	25000	53000	25000	-3000	87.38
100000	1.07	.50	.50	25000	50000	25000	.5000	.5000	25875	51750	25875	25000	53500	25000	-3500	118.36
100000	1.08	.50	.50	25000	50000	25000	.5000	.5000	26000	52000	26000	25000	54000	25000	-4000	153.85
100000	1.09	.50	.50	25000	50000	25000	.5000	.5000	26125	52250	26125	25000	54500	25000	-4500	193.78
100000	1.10	.50	.50	25000	50000	25000	.5000	.5000	26250	52500	26250	25000	55000	25000	-5000	238.10
100000	1.11	.50	.50	25000	50000	25000	.5000	.5000	26375	52750	26375	25000	55500	25000	-5500	286.7

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100000	1.12	.50	.50	25000	50000	25000	.5000	.5000	26500	53000	26500	25000	56000	25000	-6000	339.62
100000	1.13	.50	.50	25000	50000	25000	.5000	.5000	26625	53250	26625	25000	56500	25000	-6500	396.71
100000	1.14	.50	.50	25000	50000	25000	.5000	.5000	26750	53500	26750	25000	57000	25000	-7000	457.94
100000	1.15	.50	.50	25000	50000	25000	.5000	.5000	26875	53750	26875	25000	57500	25000	-7500	523.26
100000	1.16	.50	.50	25000	50000	25000	.5000	.5000	27000	54000	27000	25000	58000	25000	-8000	592.59
100000	1.17	.50	.50	25000	50000	25000	.5000	.5000	27125	54250	27125	25000	58500	25000	-8500	665.90
100000	1.18	.50	.50	25000	50000	25000	.5000	.5000	27250	54500	27250	25000	59000	25000	-9000	743.12
100000	1.19	.50	.50	25000	50000	25000	.5000	.5000	27375	54750	27375	25000	59500	25000	-9500	824.20
100000	1.20	.50	.50	25000	50000	25000	.5000	.5000	27500	55000	27500	25000	60000	25000	-10000	909.09
100000	.80	.55	.45	30250	49500	20250	.5555	.4445	27802	44495	17802	30250	39600	20250	9900	1090.48
100000	.81	.55	.45	30250	49500	20250	.5552	.4448	27925	44746	17925	30250	40095	20250	9405	978.63
100000	.82	.55	.45	30250	49500	20250	.5549	.4451	28047	44996	18047	30250	40590	20250	8910	873.43
100000	.83	.55	.45	30250	49500	20250	.5546	.4454	28169	45247	18169	30250	41085	20250	8415	774.76
100000	.84	.55	.45	30250	49500	20250	.5543	.4457	28292	45497	18292	30250	41580	20250	7920	682.50
100000	.85	.55	.45	30250	49500	20250	.5540	.4460	28414	45747	18414	30250	42075	20250	7425	596.57
100000	.86	.55	.45	30250	49500	20250	.5537	.4463	28536	45998	18536	30250	42570	20250	6930	516.84
100000	.87	.55	.45	30250	49500	20250	.5534	.4466	28658	46248	18658	30250	43065	20250	6435	443.2

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100000	.88	.55	.45	30250	49500	20250	.5532	.4468	28781	46498	18781	30250	43560	20250	5940	375.63
100000	.89	.55	.45	30250	49500	20250	.5529	.4471	28903	46749	18903	30250	44055	20250	5445	313.94
100000	.90	.55	.45	30250	49500	20250	.5526	.4474	29026	46999	19026	30250	44550	20250	4950	258.07
100000	.91	.55	.45	30250	49500	20250	.5523	.4477	29148	47249	19148	30250	45045	20250	4455	207.93
100000	.92	.55	.45	30250	49500	20250	.5521	.4479	29270	47499	19270	30250	45540	20250	3960	163.42
100000	.93	.55	.45	30250	49500	20250	.5518	.4482	29393	47750	19393	30250	46035	20250	3465	124.47
100000	.94	.55	.45	30250	49500	20250	.5515	.4485	29515	48000	19515	30250	46530	20250	2970	90.97
100000	.95	.55	.45	30250	49500	20250	.5513	.4487	29638	48250	19638	30250	47025	20250	2475	62.84
100000	.96	.55	.45	30250	49500	20250	.5510	.4490	29760	48500	19760	30250	47520	20250	1980	40.01
100000	.97	.55	.45	30250	49500	20250	.5508	.4492	29883	48750	19883	30250	48015	20250	1485	22.39
100000	.98	.55	.45	30250	49500	20250	.5505	.4495	30005	49000	20005	30250	48510	20250	990	9.90
100000	.99	.55	.45	30250	49500	20250	.5502	.4498	30127	49250	20127	30250	49005	20250	495	2.46
100000	1.00	.55	.45	30250	49500	20250	.5500	.4500	30250	49500	20250	30250	49500	20250	0	.00
100000	1.01	.55	.45	30250	49500	20250	.5498	.4502	30373	49750	20373	30250	49995	20250	-495	2.44
100000	1.02	.55	.45	30250	49500	20250	.5495	.4505	30495	50000	20495	30250	50490	20250	-990	9.70
100000	1.03	.55	.45	30250	49500	20250	.5493	.4507	30618	50250	20618	30250	50985	20250	-1485	21.72
100000	1.04	.55	.45	30250	49500	20250	.5490	.4510	30740	50500	20740	30250	51480	20250	-1980	38.43
100000	1.05	.55	.45	30250	49500	20250	.5488	.4512	30863	50750	20863	30250	51975	20250	-2475	59.75
100000	1.06	.55	.45	30250	49500	20250	.5486	.4514	30985	50999	20985	30250	52470	20250	-2970	85.62
100000	1.07	.55	.45	30250	49500	20250	.5483	.4517	31108	51249	21108	30250	52965	20250	-3465	115.97
100000	1.08	.55	.45	30250	49500	20250	.5481	.4519	31230	51499	21230	30250	53460	20250	-3960	150.73
100000	1.09	.55	.45	30250	49500	20250	.5479	.4521	31353	51749	21353	30250	53955	20250	-4455	189.85
100000	1.10	.55	.45	30250	49500	20250	.5476	.4524	31476	51999	21476	30250	54450	20250	-4950	233.26

100000	1.11	.55	.45	30250	49500	20250	.5474	.4526	31598	52248	21598	30250	54945	20250	-5445	280.89
100000	1.12	.55	.45	30250	49500	20250	.5472	.4528	31721	52498	21721	30250	55440	20250	-5940	332.70
100000	1.13	.55	.45	30250	49500	20250	.5470	.4530	31844	52748	21844	30250	55935	20250	-6435	388.61
100000	1.14	.55	.45	30250	49500	20250	.5468	.4532	31966	52997	21966	30250	56430	20250	-6930	448.58
100000	1.15	.55	.45	30250	49500	20250	.5465	.4535	32089	53247	22089	30250	56925	20250	-7425	512.54
100000	1.16	.55	.45	30250	49500	20250	.5463	.4537	32212	53497	22212	30250	57420	20250	-7920	580.43
100000	1.17	.55	.45	30250	49500	20250	.5461	.4539	32334	53746	22334	30250	57915	20250	-8415	652.22
100000	1.18	.55	.45	30250	49500	20250	.5459	.4541	32457	53996	22457	30250	58410	20250	-8910	727.83
100000	1.19	.55	.45	30250	49500	20250	.5457	.4543	32580	54245	22580	30250	58905	20250	-9405	807.22
100000	1.20	.55	.45	30250	49500	20250	.5455	.4545	32702	54495	22702	30250	59400	20250	-9900	890.34
100000	.80	.60	.40	36000	48000	16000	.6106	.3894	33706	42988	13706	36000	38400	16000	9600	1029.57
100000	.81	.60	.40	36000	48000	16000	.6100	.3900	33820	43239	13820	36000	38880	16000	9120	923.73
100000	.82	.60	.40	36000	48000	16000	.6095	.3905	33935	43491	13935	36000	39360	16000	8640	824.22
100000	.83	.60	.40	36000	48000	16000	.6089	.3911	34049	43742	14049	36000	39840	16000	8160	730.92
100000	.84	.60	.40	36000	48000	16000	.6083	.3917	34163	43994	14163	36000	40320	16000	7680	643.73
100000	.85	.60	.40	36000	48000	16000	.6078	.3922	34278	44245	14278	36000	40800	16000	7200	562.55
100000	.86	.60	.40	36000	48000	16000	.6072	.3928	34392	44496	14392	36000	41280	16000	6720	487.26

100000	.87	.60	.40	36000	48000	16000	.6067	.3933	34507	44747	14507	36000	41760	16000	6240	417.76
100000	.88	.60	.40	36000	48000	16000	.6061	.3939	34621	44998	14621	36000	42240	16000	5760	353.97
100000	.89	.60	.40	36000	48000	16000	.6056	.3944	34736	45249	14736	36000	42720	16000	5280	295.78
100000	.90	.60	.40	36000	48000	16000	.6050	.3950	34850	45499	14850	36000	43200	16000	4800	243.09
100000	.91	.60	.40	36000	48000	16000	.6045	.3955	34965	45750	14965	36000	43680	16000	4320	195.82
100000	.92	.60	.40	36000	48000	16000	.6040	.3960	35080	46000	15080	36000	44160	16000	3840	153.88
100000	.93	.60	.40	36000	48000	16000	.6035	.3965	35195	46250	15195	36000	44640	16000	3360	117.17
100000	.94	.60	.40	36000	48000	16000	.6030	.3970	35310	46501	15310	36000	45120	16000	2880	85.62
100000	.95	.60	.40	36000	48000	16000	.6025	.3975	35425	46751	15425	36000	45600	16000	2400	59.14
100000	.96	.60	.40	36000	48000	16000	.6020	.3980	35540	47001	15540	36000	46080	16000	1920	37.65
100000	.97	.60	.40	36000	48000	16000	.6015	.3985	35655	47251	15655	36000	46560	16000	1440	21.06
100000	.98	.60	.40	36000	48000	16000	.6010	.3990	35770	47501	15770	36000	47040	16000	960	9.31
100000	.99	.60	.40	36000	48000	16000	.6005	.3995	35885	47750	15885	36000	47520	16000	480	2.32
100000	1.00	.60	.40	36000	48000	16000	.6000	.4000	36000	48000	16000	36000	48000	16000	0	.00
100000	1.01	.60	.40	36000	48000	16000	.5995	.4005	36115	48250	16115	36000	48480	16000	-480	2.29
100000	1.02	.60	.40	36000	48000	16000	.5990	.4010	36230	48499	16230	36000	48960	16000	-960	9.12
100000	1.03	.60	.40	36000	48000	16000	.5986	.4014	36346	48748	16346	36000	49440	16000	-1440	20.42
100000	1.04	.60	.40	36000	48000	16000	.5981	.4019	36461	48998	16461	36000	49920	16000	-1920	36.11
100000	1.05	.60	.40	36000	48000	16000	.5977	.4023	36577	49247	16577	36000	50400	16000	-2400	56.14
100000	1.06	.60	.40	36000	48000	16000	.5972	.4028	36692	49496	16692	36000	50880	16000	-2880	80.44
100000	1.07	.60	.40	36000	48000	16000	.5967	.4033	36807	49745	16807	36000	51360	16000	-3360	108.94
100000	1.08	.60	.40	36000	48000	16000	.5963	.4037	36923	49994	16923	36000	51840	16000	-3840	141.58
100000	1.09	.60	.40	36000	48000	16000	.5959	.4041	37039	50243	17039	36000	52320	16000	-4320	178.31
100000	1.10	.60	.40	36000	48000	16000	.5954	.4046	37154	50492	17154	36000	52800	16000	-4800	219.0

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100000	1.11	.60	.40	36000	48000	16000	.5950	.4050	37270	50740	17270	36000	53280	16000	-5280	263.76
100000	1.12	.60	.40	36000	48000	16000	.5946	.4054	37386	50989	17386	36000	53760	16000	-5760	312.37
100000	1.13	.60	.40	36000	48000	16000	.5941	.4059	37501	51237	17501	36000	54240	16000	-6240	364.83
100000	1.14	.60	.40	36000	48000	16000	.5937	.4063	37617	51486	17617	36000	54720	16000	-6720	421.08
100000	1.15	.60	.40	36000	48000	16000	.5933	.4067	37733	51734	17733	36000	55200	16000	-7200	481.07
100000	1.16	.60	.40	36000	48000	16000	.5929	.4071	37849	51983	17849	36000	55680	16000	-7680	544.75
100000	1.17	.60	.40	36000	48000	16000	.5925	.4075	37965	52231	17965	36000	56160	16000	-8160	612.07
100000	1.18	.60	.40	36000	48000	16000	.5920	.4080	38080	52479	18080	36000	56640	16000	-8640	682.97
100000	1.19	.60	.40	36000	48000	16000	.5916	.4084	38196	52727	18196	36000	57120	16000	-9120	757.40
100000	1.20	.60	.40	36000	48000	16000	.5912	.4088	38312	52975	18312	36000	57600	16000	-9600	835.32
100000	.80	.65	.35	42250	45500	12250	.6650	.3350	40200	40500	10200	42250	36400	12250	9100	931.38
100000	.81	.65	.35	42250	45500	12250	.6642	.3358	40302	40752	10302	42250	36855	12250	8645	835.27
100000	.82	.65	.35	42250	45500	12250	.6634	.3366	40403	41004	10403	42250	37310	12250	8190	744.97
100000	.83	.65	.35	42250	45500	12250	.6626	.3374	40505	41255	10505	42250	37765	12250	7735	660.37
100000	.84	.65	.35	42250	45500	12250	.6618	.3382	40607	41507	10607	42250	38220	12250	7280	581.37
100000	.85	.65	.35	42250	45500	12250	.6610	.3390	40709	41758	10709	42250	38675	12250	6825	507.85
100000	.86	.65	.35	42250	45500	12250	.6602	.3398	40811	42009	10811	42250	39130	12250	6370	439.7

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100000	.87	.65	.35	42250	45500	12250	.6594	.3406	40913	42260	10913	42250	39585	12250	5915	376.86
100000	.88	.65	.35	42250	45500	12250	.6587	.3413	41015	42510	11015	42250	40040	12250	5460	319.20
100000	.89	.65	.35	42250	45500	12250	.6579	.3421	41117	42760	11117	42250	40495	12250	5005	266.63
100000	.90	.65	.35	42250	45500	12250	.6572	.3428	41220	43010	11220	42250	40950	12250	4550	219.06
100000	.91	.65	.35	42250	45500	12250	.6564	.3436	41322	43260	11322	42250	41405	12250	4095	176.41
100000	.92	.65	.35	42250	45500	12250	.6557	.3443	41425	43510	11425	42250	41860	12250	3640	138.58
100000	.93	.65	.35	42250	45500	12250	.6549	.3451	41528	43759	11528	42250	42315	12250	3185	105.49
100000	.94	.65	.35	42250	45500	12250	.6542	.3458	41631	44009	11631	42250	42770	12250	2730	77.06
100000	.95	.65	.35	42250	45500	12250	.6535	.3465	41734	44258	11734	42250	43225	12250	2275	53.21
100000	.96	.65	.35	42250	45500	12250	.6528	.3472	41837	44507	11837	42250	43680	12250	1820	33.86
100000	.97	.65	.35	42250	45500	12250	.6521	.3479	41940	44755	11940	42250	44135	12250	1365	18.94
100000	.98	.65	.35	42250	45500	12250	.6514	.3486	42043	45004	12043	42250	44590	12250	910	8.37
100000	.99	.65	.35	42250	45500	12250	.6507	.3493	42147	45252	12147	42250	45045	12250	455	2.08
100000	1.00	.65	.35	42250	45500	12250	.6500	.3500	42250	45500	12250	42250	45500	12250	0	.00
100000	1.01	.65	.35	42250	45500	12250	.6493	.3507	42354	45748	12354	42250	45955	12250	-455	2.06
100000	1.02	.65	.35	42250	45500	12250	.6486	.3514	42457	45996	12457	42250	46410	12250	-910	8.19
100000	1.03	.65	.35	42250	45500	12250	.6480	.3520	42561	46243	12561	42250	46865	12250	-1365	18.33
100000	1.04	.65	.35	42250	45500	12250	.6473	.3527	42665	46490	12665	42250	47320	12250	-1820	32.42
100000	1.05	.65	.35	42250	45500	12250	.6467	.3533	42769	46738	12769	42250	47775	12250	-2275	50.39
100000	1.06	.65	.35	42250	45500	12250	.6460	.3540	42873	46985	12873	42250	48230	12250	-2730	72.18
100000	1.07	.65	.35	42250	45500	12250	.6454	.3546	42977	47231	12977	42250	48685	12250	-3185	97.73
100000	1.08	.65	.35	42250	45500	12250	.6447	.3553	43081	47478	13081	42250	49140	12250	-3640	126.99
100000	1.09	.65	.35	42250	45500	12250	.6441	.3559	43185	47725	13185	42250	49595	12250	-4095	159.90

100000	1.10	.65	.35	42250	45500	12250	.6435	.3565	43290	47971	13290	42250	50050	12250	-4550	196.40
100000	1.11	.65	.35	42250	45500	12250	.6429	.3571	43394	48217	13394	42250	50505	12250	-5005	236.44
100000	1.12	.65	.35	42250	45500	12250	.6422	.3578	43499	48463	13499	42250	50960	12250	-5460	279.97
100000	1.13	.65	.35	42250	45500	12250	.6416	.3584	43603	48709	13603	42250	51415	12250	-5915	326.93
100000	1.14	.65	.35	42250	45500	12250	.6410	.3590	43708	48954	13708	42250	51870	12250	-6370	377.28
100000	1.15	.65	.35	42250	45500	12250	.6404	.3596	43812	49200	13812	42250	52325	12250	-6825	430.96
100000	1.16	.65	.35	42250	45500	12250	.6398	.3602	43917	49445	13917	42250	52780	12250	-7280	487.94
100000	1.17	.65	.35	42250	45500	12250	.6392	.3608	44022	49691	14022	42250	53235	12250	-7735	548.15
100000	1.18	.65	.35	42250	45500	12250	.6386	.3614	44127	49936	14127	42250	53690	12250	-8190	611.55
100000	1.19	.65	.35	42250	45500	12250	.6381	.3619	44232	50181	14232	42250	54145	12250	-8645	678.11
100000	1.20	.65	.35	42250	45500	12250	.6375	.3625	44337	50425	14337	42250	54600	12250	-9100	747.77
100000	.80	.70	.30	49000	42000	9000	.7183	.2817	47267	37066	7267	49000	33600	9000	8400	801.10
100000	.81	.70	.30	49000	42000	9000	.7173	.2827	47352	37316	7352	49000	34020	9000	7980	718.00
100000	.82	.70	.30	49000	42000	9000	.7164	.2836	47437	37566	7437	49000	34440	9000	7560	640.00
100000	.83	.70	.30	49000	42000	9000	.7154	.2846	47523	37815	7523	49000	34860	9000	7140	567.00
100000	.84	.70	.30	49000	42000	9000	.7144	.2856	47608	38064	7608	49000	35280	9000	6720	498.89
100000	.85	.70	.30	49000	42000	9000	.7134	.2866	47694	38312	7694	49000	35700	9000	6300	435.56

100000	.86	.70	.30	49000	42000	9000	.7125	.2875	47780	38560	7780	49000	36120	9000	5880	376.93
100000	.87	.70	.30	49000	42000	9000	.7116	.2884	47866	38808	7866	49000	36540	9000	5460	322.89
100000	.88	.70	.30	49000	42000	9000	.7106	.2894	47952	39055	7952	49000	36960	9000	5040	273.35
100000	.89	.70	.30	49000	42000	9000	.7097	.2903	48039	39302	8039	49000	37380	9000	4620	228.22
100000	.90	.70	.30	49000	42000	9000	.7088	.2912	48125	39549	8125	49000	37800	9000	4200	187.41
100000	.91	.70	.30	49000	42000	9000	.7079	.2921	48212	39796	8212	49000	38220	9000	3780	150.85
100000	.92	.70	.30	49000	42000	9000	.7070	.2930	48299	40042	8299	49000	38640	9000	3360	118.45
100000	.93	.70	.30	49000	42000	9000	.7061	.2939	48386	40288	8386	49000	39060	9000	2940	90.13
100000	.94	.70	.30	49000	42000	9000	.7052	.2948	48473	40533	8473	49000	39480	9000	2520	65.81
100000	.95	.70	.30	49000	42000	9000	.7043	.2957	48561	40778	8561	49000	39900	9000	2100	45.43
100000	.96	.70	.30	49000	42000	9000	.7034	.2966	48648	41023	8648	49000	40320	9000	1680	28.90
100000	.97	.70	.30	49000	42000	9000	.7026	.2974	48736	41268	8736	49000	40740	9000	1260	16.16
100000	.98	.70	.30	49000	42000	9000	.7017	.2983	48824	41512	8824	49000	41160	9000	840	7.14
100000	.99	.70	.30	49000	42000	9000	.7008	.2992	48912	41756	8912	49000	41580	9000	420	1.77
100000	1.00	.70	.30	49000	42000	9000	.7000	.3000	49000	42000	9000	49000	42000	9000	0	.00
100000	1.01	.70	.30	49000	42000	9000	.6992	.3008	49088	42243	9088	49000	42420	9000	-420	1.75
100000	1.02	.70	.30	49000	42000	9000	.6983	.3017	49177	42487	9177	49000	42840	9000	-840	6.98
100000	1.03	.70	.30	49000	42000	9000	.6975	.3025	49265	42730	9265	49000	43260	9000	-1260	15.61
100000	1.04	.70	.30	49000	42000	9000	.6967	.3033	49354	42972	9354	49000	43680	9000	-1680	27.59
100000	1.05	.70	.30	49000	42000	9000	.6959	.3041	49443	43215	9443	49000	44100	9000	-2100	42.86
100000	1.06	.70	.30	49000	42000	9000	.6951	.3049	49532	43457	9532	49000	44520	9000	-2520	61.38
100000	1.07	.70	.30	49000	42000	9000	.6943	.3057	49621	43698	9621	49000	44940	9000	-2940	83.09
100000	1.08	.70	.30	49000	42000	9000	.6935	.3065	49710	43940	9710	49000	45360	9000	-3360	107.94
100000	1.09	.70	.30	49000	42000	9000	.6927	.3073	49799	44181	9799	49000	45780	9000	-3780	135.87

100000	1.10	.70	.30	49000	42000	9000	.6919	.3081	49889	44422	9889	49000	46200	9000	-4200	166.84
100000	1.11	.70	.30	49000	42000	9000	.6912	.3088	49978	44663	9978	49000	46620	9000	-4620	200.80
100000	1.12	.70	.30	49000	42000	9000	.6904	.3096	50068	44904	10068	49000	47040	9000	-5040	237.71
100000	1.13	.70	.30	49000	42000	9000	.6896	.3104	50158	45144	10158	49000	47460	9000	-5460	277.52
100000	1.14	.70	.30	49000	42000	9000	.6889	.3111	50248	45384	10248	49000	47880	9000	-5880	320.18
100000	1.15	.70	.30	49000	42000	9000	.6881	.3119	50338	45624	10338	49000	48300	9000	-6300	365.66
100000	1.16	.70	.30	49000	42000	9000	.6874	.3126	50428	45864	10428	49000	48720	9000	-6720	413.90
100000	1.17	.70	.30	49000	42000	9000	.6867	.3133	50518	46103	10518	49000	49140	9000	-7140	464.88
100000	1.18	.70	.30	49000	42000	9000	.6859	.3141	50609	46342	10609	49000	49560	9000	-7560	518.55
100000	1.19	.70	.30	49000	42000	9000	.6852	.3148	50699	46581	10699	49000	49980	9000	-7980	574.87
100000	1.20	.70	.30	49000	42000	9000	.6845	.3155	50790	46820	10790	49000	50400	9000	-8400	633.80
100000	.80	.75	.25	56250	37500	6250	.7703	.2297	54882	32736	4882	56250	30000	6250	7500	646.34
100000	.81	.75	.25	56250	37500	6250	.7692	.2308	54948	32979	4948	56250	30375	6250	7125	578.85
100000	.82	.75	.25	56250	37500	6250	.7681	.2319	55015	33220	5015	56250	30750	6250	6750	515.58
100000	.83	.75	.25	56250	37500	6250	.7670	.2330	55082	33461	5082	56250	31125	6250	6375	456.44
100000	.84	.75	.25	56250	37500	6250	.7660	.2340	55149	33702	5149	56250	31500	6250	6000	401.33
100000	.85	.75	.25	56250	37500	6250	.7649	.2351	55216	33942	5216	56250	31875	6250	5625	350.14

100000	.86	.75	.25	56250	37500	6250	.7639	.2361	55284	34182	5284	56250	32250	6250	5250	302.80
100000	.87	.75	.25	56250	37500	6250	.7628	.2372	55352	34422	5352	56250	32625	6250	4875	259.22
100000	.88	.75	.25	56250	37500	6250	.7618	.2382	55420	34661	5420	56250	33000	6250	4500	219.31
100000	.89	.75	.25	56250	37500	6250	.7608	.2392	55488	34900	5488	56250	33375	6250	4125	182.99
100000	.90	.75	.25	56250	37500	6250	.7597	.2403	55556	35138	5556	56250	33750	6250	3750	150.18
100000	.91	.75	.25	56250	37500	6250	.7587	.2413	55625	35376	5625	56250	34125	6250	3375	120.81
100000	.92	.75	.25	56250	37500	6250	.7577	.2423	55693	35613	5693	56250	34500	6250	3000	94.81
100000	.93	.75	.25	56250	37500	6250	.7567	.2433	55762	35851	5762	56250	34875	6250	2625	72.10
100000	.94	.75	.25	56250	37500	6250	.7558	.2442	55831	36087	5831	56250	35250	6250	2250	52.62
100000	.95	.75	.25	56250	37500	6250	.7548	.2452	55901	36324	5901	56250	35625	6250	1875	36.30
100000	.96	.75	.25	56250	37500	6250	.7538	.2462	55970	36560	5970	56250	36000	6250	1500	23.08
100000	.97	.75	.25	56250	37500	6250	.7528	.2472	56040	36795	6040	56250	36375	6250	1125	12.90
100000	.98	.75	.25	56250	37500	6250	.7519	.2481	56110	37031	6110	56250	36750	6250	750	5.70
100000	.99	.75	.25	56250	37500	6250	.7509	.2491	56180	37265	6180	56250	37125	6250	375	1.42
100000	1.00	.75	.25	56250	37500	6250	.7500	.2500	56250	37500	6250	56250	37500	6250	0	.00
100000	1.01	.75	.25	56250	37500	6250	.7491	.2509	56320	37734	6320	56250	37875	6250	-375	1.40
100000	1.02	.75	.25	56250	37500	6250	.7481	.2519	56391	37968	6391	56250	38250	6250	-750	5.56
100000	1.03	.75	.25	56250	37500	6250	.7472	.2528	56462	38202	6462	56250	38625	6250	-1125	12.42
100000	1.04	.75	.25	56250	37500	6250	.7463	.2537	56533	38435	6533	56250	39000	6250	-1500	21.95
100000	1.05	.75	.25	56250	37500	6250	.7454	.2546	56604	38668	6604	56250	39375	6250	-1875	34.10
100000	1.06	.75	.25	56250	37500	6250	.7445	.2555	56675	38900	6675	56250	39750	6250	-2250	48.81
100000	1.07	.75	.25	56250	37500	6250	.7436	.2564	56746	39132	6746	56250	40125	6250	-2625	66.05
100000	1.08	.75	.25	56250	37500	6250	.7427	.2573	56818	39364	6818	56250	40500	6250	-3000	85.77
100000	1.09	.75	.25	56250	37500	6250	.7418	.2582	56890	39596	6890	56250	40875	6250	-3375	107.93
100000	1.10	.75	.25	56250	37500	6250	.7410	.2590	56962	39827	6962	56250	41250	6250	-3750	132.48

100000	1.11	.75	.25	56250	37500	6250	.7401	.2599	57034	40058	7034	56250	41625	6250	-4125	159.40
100000	1.12	.75	.25	56250	37500	6250	.7392	.2608	57106	40288	7106	56250	42000	6250	-4500	188.64
100000	1.13	.75	.25	56250	37500	6250	.7384	.2616	57178	40519	7178	56250	42375	6250	-4875	220.16
100000	1.14	.75	.25	56250	37500	6250	.7375	.2625	57251	40749	7251	56250	42750	6250	-5250	253.92
100000	1.15	.75	.25	56250	37500	6250	.7367	.2633	57323	40978	7323	56250	43125	6250	-5625	289.90
100000	1.16	.75	.25	56250	37500	6250	.7358	.2642	57396	41208	7396	56250	43500	6250	-6000	328.06
100000	1.17	.75	.25	56250	37500	6250	.7350	.2650	57469	41437	7469	56250	43875	6250	-6375	368.36
100000	1.18	.75	.25	56250	37500	6250	.7342	.2658	57542	41665	7542	56250	44250	6250	-6750	410.78
100000	1.19	.75	.25	56250	37500	6250	.7334	.2666	57616	41894	7616	56250	44625	6250	-7125	455.27
100000	1.20	.75	.25	56250	37500	6250	.7326	.2674	57689	42122	7689	56250	45000	6250	-7500	501.81
100000	.80	.80	.20	64000	32000	4000	.8205	.1795	63015	27569	3015	64000	25600	4000	6400	477.55
100000	.81	.80	.20	64000	32000	4000	.8194	.1806	63063	27795	3063	64000	25920	4000	6080	427.29
100000	.82	.80	.20	64000	32000	4000	.8183	.1817	63110	28020	3110	64000	26240	4000	5760	380.24
100000	.83	.80	.20	64000	32000	4000	.8173	.1827	63158	28244	3158	64000	26560	4000	5440	336.33
100000	.84	.80	.20	64000	32000	4000	.8162	.1838	63206	28469	3206	64000	26880	4000	5120	295.47
100000	.85	.80	.20	64000	32000	4000	.8151	.1849	63254	28692	3254	64000	27200	4000	4800	257.57
100000	.86	.80	.20	64000	32000	4000	.8141	.1859	63302	28916	3302	64000	27520	4000	4480	222.57

100000	.87	.80	.20	64000	32000	4000	.8130	.1870	63351	29139	3351	64000	27840	4000	4160	190.38
100000	.88	.80	.20	64000	32000	4000	.8120	.1880	63399	29361	3399	64000	28160	4000	3840	160.94
100000	.89	.80	.20	64000	32000	4000	.8109	.1891	63448	29583	3448	64000	28480	4000	3520	134.19
100000	.90	.80	.20	64000	32000	4000	.8099	.1901	63498	29805	3498	64000	28800	4000	3200	110.05
100000	.91	.80	.20	64000	32000	4000	.8089	.1911	63547	30026	3547	64000	29120	4000	2880	88.47
100000	.92	.80	.20	64000	32000	4000	.8079	.1921	63596	30247	3596	64000	29440	4000	2560	69.38
100000	.93	.80	.20	64000	32000	4000	.8069	.1931	63646	30468	3646	64000	29760	4000	2240	52.72
100000	.94	.80	.20	64000	32000	4000	.8059	.1941	63696	30688	3696	64000	30080	4000	1920	38.45
100000	.95	.80	.20	64000	32000	4000	.8049	.1951	63746	30907	3746	64000	30400	4000	1600	26.51
100000	.96	.80	.20	64000	32000	4000	.8039	.1961	63797	31127	3797	64000	30720	4000	1280	16.85
100000	.97	.80	.20	64000	32000	4000	.8029	.1971	63847	31346	3847	64000	31040	4000	960	9.41
100000	.98	.80	.20	64000	32000	4000	.8019	.1981	63898	31564	3898	64000	31360	4000	640	4.15
100000	.99	.80	.20	64000	32000	4000	.8010	.1990	63949	31782	3949	64000	31680	4000	320	1.03
100000	1.00	.80	.20	64000	32000	4000	.8000	.2000	64000	32000	4000	64000	32000	4000	0	.00
100000	1.01	.80	.20	64000	32000	4000	.7990	.2010	64051	32217	4051	64000	32320	4000	-320	1.02
100000	1.02	.80	.20	64000	32000	4000	.7981	.2019	64103	32434	4103	64000	32640	4000	-640	4.04
100000	1.03	.80	.20	64000	32000	4000	.7971	.2029	64154	32651	4154	64000	32960	4000	-960	9.03
100000	1.04	.80	.20	64000	32000	4000	.7962	.2038	64206	32867	4206	64000	33280	4000	-1280	15.95
100000	1.05	.80	.20	64000	32000	4000	.7953	.2047	64258	33083	4258	64000	33600	4000	-1600	24.77
100000	1.06	.80	.20	64000	32000	4000	.7943	.2057	64310	33299	4310	64000	33920	4000	-1920	35.44
100000	1.07	.80	.20	64000	32000	4000	.7934	.2066	64363	33514	4363	64000	34240	4000	-2240	47.93
100000	1.08	.80	.20	64000	32000	4000	.7925	.2075	64415	33729	4415	64000	34560	4000	-2560	62.21
100000	1.09	.80	.20	64000	32000	4000	.7916	.2084	64468	33944	4468	64000	34880	4000	-2880	78.25
100000	1.10	.80	.20	64000	32000	4000	.7907	.2093	64521	34158	4521	64000	35200	4000	-3200	96.01
100000	1.11	.80	.20	64000	32000	4000	.7898	.2102	64574	34372	4574	64000	35520	4000	-3520	115.47
100000	1.12	.80	.20	64000	32000	4000	.7889	.2111	64627	34586	4627	64000	35840	4000	-3840	136.59
100000	1.13	.80	.20	64000	32000	4000	.7880	.2120	64681	34799	4681	64000	36160	4000	-4160	159.3

															5	
100000	1.14	.80	.20	64000	32000	4000	.7871	.2129	64734	35012	4734	64000	36480	4000	-4480	183.72
100000	1.15	.80	.20	64000	32000	4000	.7863	.2137	64788	35224	4788	64000	36800	4000	-4800	209.68
100000	1.16	.80	.20	64000	32000	4000	.7854	.2146	64842	35437	4842	64000	37120	4000	-5120	237.19
100000	1.17	.80	.20	64000	32000	4000	.7845	.2155	64896	35649	4896	64000	37440	4000	-5440	266.23
100000	1.18	.80	.20	64000	32000	4000	.7837	.2163	64950	35860	4950	64000	37760	4000	-5760	296.79
100000	1.19	.80	.20	64000	32000	4000	.7828	.2172	65004	36072	5004	64000	38080	4000	-6080	328.83
100000	1.20	.80	.20	64000	32000	4000	.7820	.2180	65059	36283	5059	64000	38400	4000	-6400	362.33
100000	.80	.85	.15	72250	25500	2250	.8688	.1312	71633	21633	1633	72250	20400	2250	5100	308.46
100000	.81	.85	.15	72250	25500	2250	.8678	.1322	71662	21830	1662	72250	20655	2250	4845	275.69
100000	.82	.85	.15	72250	25500	2250	.8668	.1332	71692	22026	1692	72250	20910	2250	4590	245.08
100000	.83	.85	.15	72250	25500	2250	.8659	.1341	71721	22222	1721	72250	21165	2250	4335	216.56
100000	.84	.85	.15	72250	25500	2250	.8649	.1351	71751	22418	1751	72250	21420	2250	4080	190.05
100000	.85	.85	.15	72250	25500	2250	.8639	.1361	71781	22613	1781	72250	21675	2250	3825	165.52
100000	.86	.85	.15	72250	25500	2250	.8630	.1370	71811	22808	1811	72250	21930	2250	3570	142.89
100000	.87	.85	.15	72250	25500	2250	.8620	.1380	71841	23002	1841	72250	22185	2250	3315	122.11
100000	.88	.85	.15	72250	25500	2250	.8610	.1390	71872	23197	1872	72250	22440	2250	3060	103.14
100000	.89	.85	.15	72250	25500	2250	.8601	.1399	71902	23390	1902	72250	22695	2250	2805	85.92

100000	.90	.85	.15	72250	25500	2250	.8592	.1408	71933	23584	1933	72250	22950	2250	2550	70.40
100000	.91	.85	.15	72250	25500	2250	.8582	.1418	71964	23777	1964	72250	23205	2250	2295	56.55
100000	.92	.85	.15	72250	25500	2250	.8573	.1427	71995	23970	1995	72250	23460	2250	2040	44.31
100000	.93	.85	.15	72250	25500	2250	.8564	.1436	72026	24162	2026	72250	23715	2250	1785	33.65
100000	.94	.85	.15	72250	25500	2250	.8554	.1446	72058	24354	2058	72250	23970	2250	1530	24.52
100000	.95	.85	.15	72250	25500	2250	.8545	.1455	72089	24546	2089	72250	24225	2250	1275	16.89
100000	.96	.85	.15	72250	25500	2250	.8536	.1464	72121	24738	2121	72250	24480	2250	1020	10.73
100000	.97	.85	.15	72250	25500	2250	.8527	.1473	72153	24929	2153	72250	24735	2250	765	5.99
100000	.98	.85	.15	72250	25500	2250	.8518	.1482	72185	25119	2185	72250	24990	2250	510	2.64
100000	.99	.85	.15	72250	25500	2250	.8509	.1491	72218	25310	2218	72250	25245	2250	255	.66
100000	1.00	.85	.15	72250	25500	2250	.8500	.1500	72250	25500	2250	72250	25500	2250	0	.00
100000	1.01	.85	.15	72250	25500	2250	.8491	.1509	72283	25690	2283	72250	25755	2250	-255	.65
100000	1.02	.85	.15	72250	25500	2250	.8482	.1518	72315	25879	2315	72250	26010	2250	-510	2.56
100000	1.03	.85	.15	72250	25500	2250	.8473	.1527	72348	26069	2348	72250	26265	2250	-765	5.73
100000	1.04	.85	.15	72250	25500	2250	.8465	.1535	72381	26257	2381	72250	26520	2250	-1020	10.11
100000	1.05	.85	.15	72250	25500	2250	.8456	.1544	72415	26446	2415	72250	26775	2250	-1275	15.68
100000	1.06	.85	.15	72250	25500	2250	.8447	.1553	72448	26634	2448	72250	27030	2250	-1530	22.42
100000	1.07	.85	.15	72250	25500	2250	.8439	.1561	72481	26822	2481	72250	27285	2250	-1785	30.31
100000	1.08	.85	.15	72250	25500	2250	.8430	.1570	72515	27010	2515	72250	27540	2250	-2040	39.32
100000	1.09	.85	.15	72250	25500	2250	.8421	.1579	72549	27197	2549	72250	27795	2250	-2295	49.43
100000	1.10	.85	.15	72250	25500	2250	.8413	.1587	72583	27384	2583	72250	28050	2250	-2550	60.62
100000	1.11	.85	.15	72250	25500	2250	.8405	.1595	72617	27571	2617	72250	28305	2250	-2805	72.87
100000	1.12	.85	.15	72250	25500	2250	.8396	.1604	72651	27757	2651	72250	28560	2250	-3060	86.16
100000	1.13	.85	.15	72250	25500	2250	.8388	.1612	72686	27944	2686	72250	28815	2250	-3315	100.47
100000	1.14	.85	.15	72250	25500	2250	.8379	.1621	72720	28130	2720	72250	29070	2250	-3570	115.78
100000	1.15	.85	.15	72250	25500	2250	.8371	.1629	72755	28315	2755	72250	29325	2250	-3825	132.08
100000	1.16	.85	.15	72250	25500	2250	.8363	.1637	72790	28500	2790	72250	29580	2250	-4080	149.34
100000	1.17	.85	.15	72250	25500	2250	.8355	.1645	72825	28685	2825	72250	29835	2250	-4335	167.56

100000	1.18	.85	.15	72250	25500	2250	.8346	.1654	72860	28870	2860	72250	30090	2250	-4590	186.71
100000	1.19	.85	.15	72250	25500	2250	.8338	.1662	72895	29055	2895	72250	30345	2250	-4845	206.78
100000	1.20	.85	.15	72250	25500	2250	.8330	.1670	72931	29239	2931	72250	30600	2250	-5100	227.76
100000	.80	.90	.10	81000	18000	1000	.9149	.0851	80698	15005	698	81000	14400	1000	3600	156.71
100000	.81	.90	.10	81000	18000	1000	.9142	.0858	80712	15157	712	81000	14580	1000	3420	139.89
100000	.82	.90	.10	81000	18000	1000	.9134	.0866	80726	15308	726	81000	14760	1000	3240	124.21
100000	.83	.90	.10	81000	18000	1000	.9126	.0874	80740	15460	740	81000	14940	1000	3060	109.63
100000	.84	.90	.10	81000	18000	1000	.9119	.0881	80754	15611	754	81000	15120	1000	2880	96.10
100000	.85	.90	.10	81000	18000	1000	.9111	.0889	80769	15762	769	81000	15300	1000	2700	83.60
100000	.86	.90	.10	81000	18000	1000	.9103	.0897	80784	15913	784	81000	15480	1000	2520	72.10
100000	.87	.90	.10	81000	18000	1000	.9096	.0904	80798	16063	798	81000	15660	1000	2340	61.55
100000	.88	.90	.10	81000	18000	1000	.9088	.0912	80813	16214	813	81000	15840	1000	2160	51.93
100000	.89	.90	.10	81000	18000	1000	.9081	.0919	80828	16364	828	81000	16020	1000	1980	43.22
100000	.90	.90	.10	81000	18000	1000	.9073	.0927	80843	16513	843	81000	16200	1000	1800	35.38
100000	.91	.90	.10	81000	18000	1000	.9066	.0934	80858	16663	858	81000	16380	1000	1620	28.39
100000	.92	.90	.10	81000	18000	1000	.9058	.0942	80874	16812	874	81000	16560	1000	1440	22.23
100000	.93	.90	.10	81000	18000	1000	.9051	.0949	80889	16962	889	81000	16740	1000	1260	16.86
100000	.94	.90	.10	81000	18000	1000	.9044	.0956	80905	17111	905	81000	16920	1000	1080	12.28
100000	.95	.90	.10	81000	18000	1000	.9036	.0964	80920	17259	920	81000	17100	1000	900	8.45
100000	.96	.90	.10	81000	18000	1000	.9029	.0971	80936	17408	936	81000	17280	1000	720	5.36
100000	.97	.90	.10	81000	18000	1000	.9022	.0978	80952	17556	952	81000	17460	1000	540	2.99
100000	.98	.90	.10	81000	18000	1000	.9014	.0986	80968	17704	968	81000	17640	1000	360	1.32
100000	.99	.90	.10	81000	18000	1000	.9007	.0993	80984	17852	984	81000	17820	1000	180	.33
100000	1.00	.90	.10	81000	18000	1000	.9000	.1000	81000	18000	1000	81000	18000	1000	0	.00
100000	1.01	.90	.10	81000	18000	1000	.8993	.1007	81016	18147	1016	81000	18180	1000	-180	.32
100000	1.02	.90	.10	81000	18000	1000	.8986	.1014	81033	18295	1033	81000	18360	1000	-360	1.28

100000	1.03	.90	.10	81000	18000	1000	.8979	.1021	81049	18442	1049	81000	18540	1000	-540	2.85
100000	1.04	.90	.10	81000	18000	1000	.8971	.1029	81066	18589	1066	81000	18720	1000	-720	5.02
100000	1.05	.90	.10	81000	18000	1000	.8964	.1036	81082	18735	1082	81000	18900	1000	-900	7.79
100000	1.06	.90	.10	81000	18000	1000	.8957	.1043	81099	18882	1099	81000	19080	1000	-1080	11.13
100000	1.07	.90	.10	81000	18000	1000	.8950	.1050	81116	19028	1116	81000	19260	1000	-1260	15.03
100000	1.08	.90	.10	81000	18000	1000	.8943	.1057	81133	19174	1133	81000	19440	1000	-1440	19.48
100000	1.09	.90	.10	81000	18000	1000	.8936	.1064	81150	19320	1150	81000	19620	1000	-1620	24.48
100000	1.10	.90	.10	81000	18000	1000	.8929	.1071	81167	19466	1167	81000	19800	1000	-1800	30.00
100000	1.11	.90	.10	81000	18000	1000	.8922	.1078	81184	19611	1184	81000	19980	1000	-1980	36.05
100000	1.12	.90	.10	81000	18000	1000	.8915	.1085	81202	19757	1202	81000	20160	1000	-2160	42.60
100000	1.13	.90	.10	81000	18000	1000	.8909	.1091	81219	19902	1219	81000	20340	1000	-2340	49.64
100000	1.14	.90	.10	81000	18000	1000	.8902	.1098	81237	20047	1237	81000	20520	1000	-2520	57.18
100000	1.15	.90	.10	81000	18000	1000	.8895	.1105	81254	20191	1254	81000	20700	1000	-2700	65.19
100000	1.16	.90	.10	81000	18000	1000	.8888	.1112	81272	20336	1272	81000	20880	1000	-2880	73.68
100000	1.17	.90	.10	81000	18000	1000	.8881	.1119	81290	20480	1290	81000	21060	1000	-3060	82.62
100000	1.18	.90	.10	81000	18000	1000	.8874	.1126	81308	20624	1308	81000	21240	1000	-3240	92.02
100000	1.19	.90	.10	81000	18000	1000	.8868	.1132	81326	20768	1326	81000	21420	1000	-3420	101.86
100000	1.20	.90	.10	81000	18000	1000	.8861	.1139	81344	20912	1344	81000	21600	1000	-3600	112.15
100000	.80	.95	.05	90250	9500	250	.9587	.0413	90167	7766	167	90250	7600	250	1900	44.61
100000	.81	.95	.05	90250	9500	250	.9583	.0417	90171	7853	171	90250	7695	250	1805	39.77
100000	.82	.95	.05	90250	9500	250	.9578	.0422	90175	7940	175	90250	7790	250	1710	35.26
100000	.83	.95	.05	90250	9500	250	.9574	.0426	90179	8028	179	90250	7885	250	1615	31.08
100000	.84	.95	.05	90250	9500	250	.9569	.0431	90183	8115	183	90250	7980	250	1520	27.21
100000	.85	.95	.05	90250	9500	250	.9565	.0435	90186	8202	186	90250	8075	250	1425	23.65
100000	.86	.95	.05	90250	9500	250	.9561	.0439	90190	8289	190	90250	8170	250	1330	20.37
100000	.87	.95	.05	90250	9500	250	.9556	.0444	90194	8376	194	90250	8265	250	1235	17.37
100000	.88	.95	.05	90250	9500	250	.9552	.0448	90199	8463	199	90250	8360	250	1140	14.64
100000	.89	.95	.05	90250	9500	250	.9548	.0452	90203	8550	203	90250	8455	250	1045	12.17
100000	.90	.95	.05	90250	9500	250	.9543	.0457	90207	8637	207	90250	8550	250	950	9.95
100000	.91	.95	.05	90250	9500	250	.9539	.0461	90211	8723	211	90250	8645	250	855	7.98
100000	.92	.95	.05	90250	9500	250	.9534	.0466	90215	8810	215	90250	8740	250	760	6.24

100000	.93	.95	.05	90250	9500	250	.9530	.0470	90219	8896	219	90250	8835	250	665	4.73
100000	.94	.95	.05	90250	9500	250	.9526	.0474	90224	8983	224	90250	8930	250	570	3.44
100000	.95	.95	.05	90250	9500	250	.9521	.0479	90228	9069	228	90250	9025	250	475	2.36
100000	.96	.95	.05	90250	9500	250	.9517	.0483	90232	9156	232	90250	9120	250	380	1.50
100000	.97	.95	.05	90250	9500	250	.9513	.0487	90237	9242	237	90250	9215	250	285	.84
100000	.98	.95	.05	90250	9500	250	.9509	.0491	90241	9328	241	90250	9310	250	190	.37
100000	.99	.95	.05	90250	9500	250	.9504	.0496	90246	9414	246	90250	9405	250	95	.09
100000	1.00	.95	.05	90250	9500	250	.9500	.0500	90250	9500	250	90250	9500	250	0	.00
100000	1.01	.95	.05	90250	9500	250	.9496	.0504	90255	9586	255	90250	9595	250	-95	.09
100000	1.02	.95	.05	90250	9500	250	.9491	.0509	90259	9672	259	90250	9690	250	-190	.35
100000	1.03	.95	.05	90250	9500	250	.9487	.0513	90264	9758	264	90250	9785	250	-285	.79
100000	1.04	.95	.05	90250	9500	250	.9483	.0517	90268	9843	268	90250	9880	250	-380	1.39
100000	1.05	.95	.05	90250	9500	250	.9479	.0521	90273	9929	273	90250	9975	250	-475	2.16
100000	1.06	.95	.05	90250	9500	250	.9474	.0526	90278	10015	278	90250	10070	250	-570	3.08
100000	1.07	.95	.05	90250	9500	250	.9470	.0530	90282	10100	282	90250	10165	250	-665	4.16
100000	1.08	.95	.05	90250	9500	250	.9466	.0534	90287	10185	287	90250	10260	250	-760	5.39
100000	1.09	.95	.05	90250	9500	250	.9462	.0538	90292	10271	292	90250	10355	250	-855	6.77
100000	1.10	.95	.05	90250	9500	250	.9458	.0542	90297	10356	297	90250	10450	250	-950	8.29
100000	1.11	.95	.05	90250	9500	250	.9453	.0547	90302	10441	302	90250	10545	250	-1045	9.96
100000	1.12	.95	.05	90250	9500	250	.9449	.0551	90307	10526	307	90250	10640	250	-1140	11.76
100000	1.13	.95	.05	90250	9500	250	.9445	.0555	90312	10612	312	90250	10735	250	-1235	13.70
100000	1.14	.95	.05	90250	9500	250	.9441	.0559	90317	10697	317	90250	10830	250	-1330	15.76
100000	1.15	.95	.05	90250	9500	250	.9437	.0563	90322	10782	322	90250	10925	250	-1425	17.96
100000	1.16	.95	.05	90250	9500	250	.9433	.0567	90327	10866	327	90250	11020	250	-1520	20.29
100000	1.17	.95	.05	90250	9500	250	.9428	.0572	90332	10951	332	90250	11115	250	-1615	22.74
100000	1.18	.95	.05	90250	9500	250	.9424	.0576	90337	11036	337	90250	11210	250	-1710	25.31
100000	1.19	.95	.05	90250	9500	250	.9420	.0580	90342	11121	342	90250	11305	250	-1805	28.00
100000	1.20	.95	.05	90250	9500	250	.9416	.0584	90347	11205	347	90250	11400	250	-1900	30.81
100000	.80	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.81	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.82	1.00	.00	100000	0	0	1.000	.0000	100000	0	0	100000	0	0	0	30.81

							0									
100000	.83	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.84	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.85	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.86	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.87	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.88	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.89	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.90	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.91	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.92	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.93	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.94	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.95	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.96	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.97	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.98	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	.99	1.00	.00	100000	0	0	1.00	.0000	100000	0	0	100000	0	0	0	30.81

							0									
100000	1.00	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.01	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.02	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.03	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.04	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.05	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.06	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.07	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.08	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.09	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.10	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.11	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.12	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.13	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.14	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.15	1.00	.00	100000	0	0	1.00 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.16	1.00	.00	100000	0	0	1.00	.0000	100000	0	0	100000	0	0	0	30.81

							0									
100000	1.17	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.18	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.19	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81
100000	1.20	1.00	.00	100000	0	0	1.000 0	.0000	100000	0	0	100000	0	0	0	30.81