

Web Table 4. Summary of deviations from Hardy Weinberg Equilibrium for sample sizes from 1000 to 100000, and for allele frequencies from 0.05 to 0.95 (with increments of 0.05) after subtracting from the heterozygote group a number of 1.96 standard deviations.  $p_{true}$  and  $q_{true}$  are the allele frequencies used to start the simulations. They were also used to estimate the true frequencies of homozygotes (Hz1 True and Hz2 True) and heterozygotes (Het True) assuming HWE.  $p_{false}$  and  $q_{false}$  are the allele frequencies observed after subtracting from the heterozygote 1 group a number of 1.96 standard deviations. Hz1 Exp, Het Exp and Hz2 Exp are the expected values of the three genotype groups computed from  $p_{false}$  and  $q_{false}$ . Hz1 Obs, Het Obs and Hz2 Obs are the observed values for each genotype group after subtracting from the heterozygote 1 group a number of 1.96 standard deviations (which equates to the number presented in No call).  $\chi^2$  is the HWE  $\chi^2$  value.

N	$p_{true}$	$q_{true}$	Hz1 True	Het True	Hz2 True	$p_{false}$	$q_{false}$	Hz1 Exp	Het Exp	Hz2 Exp	Hz1 Obs	Het Obs	Hz2 Obs	No call	$\chi^2$
1000	.05	.95	3	95	903	.0417	.9583	2	78	902	3	77	903	18	.40
1000	.10	.90	10	180	810	.0902	.9098	8	160	808	10	156	810	24	.64
1000	.15	.85	23	255	723	.1403	.8597	19	235	719	23	228	723	27	.79
1000	.20	.80	40	320	640	.1911	.8089	35	300	635	40	291	640	29	.89
1000	.25	.75	63	375	563	.2423	.7577	57	356	557	63	345	563	30	.95
1000	.30	.70	90	420	490	.2937	.7063	84	402	484	90	389	490	31	.98
1000	.35	.65	123	455	423	.3452	.6548	116	438	416	123	424	423	31	.99
1000	.40	.60	160	480	360	.3968	.6032	153	464	353	160	449	360	31	.99
1000	.45	.55	203	495	303	.4484	.5516	195	479	295	203	464	303	31	.99
1000	.50	.50	250	500	250	.5000	.5000	242	485	242	250	469	250	31	.99
1000	.55	.45	303	495	203	.5516	.4484	295	479	195	303	464	203	31	.99
1000	.60	.40	360	480	160	.6032	.3968	353	464	153	360	449	160	31	.99
1000	.65	.35	423	455	123	.6548	.3452	416	438	116	423	424	123	31	.99
1000	.70	.30	490	420	90	.7063	.2937	484	402	84	490	389	90	31	.98
1000	.75	.25	563	375	63	.7577	.2423	557	356	57	563	345	63	30	.95
1000	.80	.20	640	320	40	.8089	.1911	635	300	35	640	291	40	29	.89
1000	.85	.15	723	255	23	.8597	.1403	719	235	19	723	228	23	27	.79
1000	.90	.10	810	180	10	.9098	.0902	808	160	8	810	156	10	24	.64
1000	.95	.05	903	95	3	.9583	.0417	902	78	2	903	77	3	18	.40
2000	.05	.95	5	190	1805	.0441	.9559	4	167	1804	5	164	1805	26	.38
2000	.10	.90	20	360	1620	.0931	.9069	17	332	1617	20	326	1620	34	.62
2000	.15	.85	45	510	1445	.1432	.8568	40	481	1440	45	472	1445	38	.77
2000	.20	.80	80	640	1280	.1937	.8063	74	612	1274	80	599	1280	41	.87
2000	.25	.75	125	750	1125	.2446	.7554	117	723	1117	125	708	1125	42	.93

2000	.30	.70	180	840	980	.2956	.7044	171	815	971	180	797	980	43	.96
2000	.35	.65	245	910	845	.3467	.6533	235	886	835	245	866	845	44	.98
2000	.40	.60	320	960	720	.3978	.6022	309	937	709	320	916	720	44	.98
2000	.45	.55	405	990	605	.4489	.5511	394	968	594	405	946	605	44	.98
2000	.50	.50	500	1000	500	.5000	.5000	489	978	489	500	956	500	44	.98
2000	.55	.45	605	990	405	.5511	.4489	594	968	394	605	946	405	44	.98
2000	.60	.40	720	960	320	.6022	.3978	709	937	309	720	916	320	44	.98
2000	.65	.35	845	910	245	.6533	.3467	835	886	235	845	866	245	44	.98
2000	.70	.30	980	840	180	.7044	.2956	971	815	171	980	797	180	43	.96
2000	.75	.25	1125	750	125	.7554	.2446	1117	723	117	1125	708	125	42	.93
2000	.80	.20	1280	640	80	.8063	.1937	1274	612	74	1280	599	80	41	.87
2000	.85	.15	1445	510	45	.8568	.1432	1440	481	40	1445	472	45	38	.77
2000	.90	.10	1620	360	20	.9069	.0931	1617	332	17	1620	326	20	34	.62
2000	.95	.05	1805	190	5	.9559	.0441	1804	167	4	1805	164	5	26	.38
3000	.05	.95	8	285	2708	.0452	.9548	6	256	2706	8	254	2708	31	.37
3000	.10	.90	30	540	2430	.0944	.9056	26	506	2426	30	499	2430	41	.61
3000	.15	.85	68	765	2168	.1445	.8555	62	730	2162	68	718	2168	47	.77
3000	.20	.80	120	960	1920	.1949	.8051	112	926	1912	120	910	1920	50	.87
3000	.25	.75	188	1125	1688	.2456	.7544	178	1092	1678	188	1073	1688	52	.93
3000	.30	.70	270	1260	1470	.2964	.7036	259	1229	1459	270	1207	1470	53	.96
3000	.35	.65	368	1365	1268	.3473	.6527	355	1336	1255	368	1312	1268	53	.97
3000	.40	.60	480	1440	1080	.3982	.6018	467	1412	1067	480	1386	1080	54	.98
3000	.45	.55	608	1485	908	.4491	.5509	594	1458	894	608	1431	908	54	.98
3000	.50	.50	750	1500	750	.5000	.5000	737	1473	737	750	1446	750	54	.98
3000	.55	.45	908	1485	608	.5509	.4491	894	1458	594	908	1431	608	54	.98
3000	.60	.40	1080	1440	480	.6018	.3982	1067	1412	467	1080	1386	480	54	.98
3000	.65	.35	1268	1365	368	.6527	.3473	1255	1336	355	1268	1312	368	53	.97
3000	.70	.30	1470	1260	270	.7036	.2964	1459	1229	259	1470	1207	270	53	.96
3000	.75	.25	1688	1125	188	.7544	.2456	1678	1092	178	1688	1073	188	52	.93
3000	.80	.20	1920	960	120	.8051	.1949	1912	926	112	1920	910	120	50	.87
3000	.85	.15	2168	765	68	.8555	.1445	2162	730	62	2168	718	68	47	.77
3000	.90	.10	2430	540	30	.9056	.0944	2426	506	26	2430	499	30	41	.61
3000	.95	.05	2708	285	8	.9548	.0452	2706	256	6	2708	254	8	31	.37

4000	.05	.95	10	380	3610	.0459	.9541	8	347	3608	10	344	3610	36	.36
4000	.10	.90	40	720	3240	.0952	.9048	36	681	3236	40	672	3240	48	.60
4000	.15	.85	90	1020	2890	.1452	.8548	83	980	2883	90	966	2890	54	.76
4000	.20	.80	160	1280	2560	.1956	.8044	151	1241	2551	160	1222	2560	58	.86
4000	.25	.75	250	1500	2250	.2462	.7538	239	1462	2239	250	1440	2250	60	.92
4000	.30	.70	360	1680	1960	.2969	.7031	347	1644	1947	360	1619	1960	61	.96
4000	.35	.65	490	1820	1690	.3476	.6524	476	1786	1676	490	1758	1690	62	.97
4000	.40	.60	640	1920	1440	.3984	.6016	625	1888	1425	640	1858	1440	62	.98
4000	.45	.55	810	1980	1210	.4492	.5508	795	1949	1195	810	1918	1210	62	.98
4000	.50	.50	1000	2000	1000	.5000	.5000	985	1969	985	1000	1938	1000	62	.98
4000	.55	.45	1210	1980	810	.5508	.4492	1195	1949	795	1210	1918	810	62	.98
4000	.60	.40	1440	1920	640	.6016	.3984	1425	1888	625	1440	1858	640	62	.98
4000	.65	.35	1690	1820	490	.6524	.3476	1676	1786	476	1690	1758	490	62	.97
4000	.70	.30	1960	1680	360	.7031	.2969	1947	1644	347	1960	1619	360	61	.96
4000	.75	.25	2250	1500	250	.7538	.2462	2239	1462	239	2250	1440	250	60	.92
4000	.80	.20	2560	1280	160	.8044	.1956	2551	1241	151	2560	1222	160	58	.86
4000	.85	.15	2890	1020	90	.8548	.1452	2883	980	83	2890	966	90	54	.76
4000	.90	.10	3240	720	40	.9048	.0952	3236	681	36	3240	672	40	48	.60
4000	.95	.05	3610	380	10	.9541	.0459	3608	347	8	3610	344	10	36	.36
5000	.05	.95	13	475	4513	.0463	.9537	11	438	4511	13	434	4513	41	.36
5000	.10	.90	50	900	4050	.0957	.9043	45	856	4045	50	847	4050	53	.60
5000	.15	.85	113	1275	3613	.1457	.8543	105	1230	3605	113	1215	3613	60	.76
5000	.20	.80	200	1600	3200	.1961	.8039	190	1556	3190	200	1535	3200	65	.86
5000	.25	.75	313	1875	2813	.2466	.7534	300	1833	2800	313	1808	2813	67	.92
5000	.30	.70	450	2100	2450	.2972	.7028	436	2060	2436	450	2032	2450	68	.95
5000	.35	.65	613	2275	2113	.3479	.6521	597	2237	2097	613	2206	2113	69	.97
5000	.40	.60	800	2400	1800	.3986	.6014	783	2364	1783	800	2331	1800	69	.97
5000	.45	.55	1013	2475	1513	.4493	.5507	995	2440	1495	1013	2406	1513	69	.97
5000	.50	.50	1250	2500	1250	.5000	.5000	1233	2465	1233	1250	2431	1250	69	.97
5000	.55	.45	1513	2475	1013	.5507	.4493	1495	2440	995	1513	2406	1013	69	.97
5000	.60	.40	1800	2400	800	.6014	.3986	1783	2364	783	1800	2331	800	69	.97
5000	.65	.35	2113	2275	613	.6521	.3479	2097	2237	597	2113	2206	613	69	.97
5000	.70	.30	2450	2100	450	.7028	.2972	2436	2060	436	2450	2032	450	68	.95

5000	.75	.25	2813	1875	313	.7534	.2466	2800	1833	300	2813	1808	313	67	.92
5000	.80	.20	3200	1600	200	.8039	.1961	3190	1556	190	3200	1535	200	65	.86
5000	.85	.15	3613	1275	113	.8543	.1457	3605	1230	105	3613	1215	113	60	.76
5000	.90	.10	4050	900	50	.9043	.0957	4045	856	45	4050	847	50	53	.60
5000	.95	.05	4513	475	13	.9537	.0463	4511	438	11	4513	434	13	41	.36
6000	.05	.95	15	570	5415	.0466	.9534	13	530	5413	15	525	5415	45	.36
6000	.10	.90	60	1080	4860	.0961	.9039	55	1032	4855	60	1022	4860	58	.59
6000	.15	.85	135	1530	4335	.1461	.8539	127	1481	4327	135	1464	4335	66	.75
6000	.20	.80	240	1920	3840	.1964	.8036	229	1872	3829	240	1849	3840	71	.86
6000	.25	.75	375	2250	3375	.2469	.7531	361	2204	3361	375	2177	3375	74	.92
6000	.30	.70	540	2520	2940	.2975	.7025	524	2476	2924	540	2445	2940	75	.95
6000	.35	.65	735	2730	2535	.3481	.6519	718	2689	2518	735	2654	2535	76	.97
6000	.40	.60	960	2880	2160	.3987	.6013	942	2841	2142	960	2804	2160	76	.97
6000	.45	.55	1215	2970	1815	.4494	.5506	1196	2932	1796	1215	2894	1815	76	.97
6000	.50	.50	1500	3000	1500	.5000	.5000	1481	2962	1481	1500	2924	1500	76	.97
6000	.55	.45	1815	2970	1215	.5506	.4494	1796	2932	1196	1815	2894	1215	76	.97
6000	.60	.40	2160	2880	960	.6013	.3987	2142	2841	942	2160	2804	960	76	.97
6000	.65	.35	2535	2730	735	.6519	.3481	2518	2689	718	2535	2654	735	76	.97
6000	.70	.30	2940	2520	540	.7025	.2975	2924	2476	524	2940	2445	540	75	.95
6000	.75	.25	3375	2250	375	.7531	.2469	3361	2204	361	3375	2177	375	74	.92
6000	.80	.20	3840	1920	240	.8036	.1964	3829	1872	229	3840	1849	240	71	.86
6000	.85	.15	4335	1530	135	.8539	.1461	4327	1481	127	4335	1464	135	66	.75
6000	.90	.10	4860	1080	60	.9039	.0961	4855	1032	55	4860	1022	60	58	.59
6000	.95	.05	5415	570	15	.9534	.0466	5413	530	13	5415	525	15	45	.36
7000	.05	.95	18	665	6318	.0469	.9531	15	621	6315	18	617	6318	48	.35
7000	.10	.90	70	1260	5670	.0964	.9036	64	1208	5664	70	1197	5670	63	.59
7000	.15	.85	158	1785	5058	.1464	.8536	148	1732	5048	158	1714	5058	71	.75
7000	.20	.80	280	2240	4480	.1967	.8033	268	2188	4468	280	2164	4480	76	.86
7000	.25	.75	438	2625	3938	.2471	.7529	423	2575	3923	438	2546	3938	79	.92
7000	.30	.70	630	2940	3430	.2977	.7023	613	2893	3413	630	2859	3430	81	.95
7000	.35	.65	858	3185	2958	.3482	.6518	839	3140	2939	858	3103	2958	82	.97
7000	.40	.60	1120	3360	2520	.3988	.6012	1100	3317	2500	1120	3278	2520	82	.97
7000	.45	.55	1418	3465	2118	.4494	.5506	1397	3424	2097	1418	3383	2118	82	.97

7000	.50	.50	1750	3500	1750	.5000	.5000	1730	3459	1730	1750	3418	1750	82	.97
7000	.55	.45	2118	3465	1418	.5506	.4494	2097	3424	1397	2118	3383	1418	82	.97
7000	.60	.40	2520	3360	1120	.6012	.3988	2500	3317	1100	2520	3278	1120	82	.97
7000	.65	.35	2958	3185	858	.6518	.3482	2939	3140	839	2958	3103	858	82	.97
7000	.70	.30	3430	2940	630	.7023	.2977	3413	2893	613	3430	2859	630	81	.95
7000	.75	.25	3938	2625	438	.7529	.2471	3923	2575	423	3938	2546	438	79	.92
7000	.80	.20	4480	2240	280	.8033	.1967	4468	2188	268	4480	2164	280	76	.86
7000	.85	.15	5058	1785	158	.8536	.1464	5048	1732	148	5058	1714	158	71	.75
7000	.90	.10	5670	1260	70	.9036	.0964	5664	1208	64	5670	1197	70	63	.59
7000	.95	.05	6318	665	18	.9531	.0469	6315	621	15	6318	617	18	48	.35
8000	.05	.95	20	760	7220	.0471	.9529	18	713	7218	20	709	7220	51	.35
8000	.10	.90	80	1440	6480	.0966	.9034	74	1385	6474	80	1373	6480	67	.59
8000	.15	.85	180	2040	5780	.1466	.8534	170	1983	5770	180	1964	5780	76	.75
8000	.20	.80	320	2560	5120	.1969	.8031	307	2504	5107	320	2478	5120	82	.85
8000	.25	.75	500	3000	4500	.2473	.7527	484	2947	4484	500	2915	4500	85	.92
8000	.30	.70	720	3360	3920	.2978	.7022	702	3310	3902	720	3273	3920	87	.95
8000	.35	.65	980	3640	3380	.3483	.6517	960	3592	3360	980	3553	3380	87	.97
8000	.40	.60	1280	3840	2880	.3989	.6011	1259	3794	2859	1280	3752	2880	88	.97
8000	.45	.55	1620	3960	2420	.4494	.5506	1598	3916	2398	1620	3872	2420	88	.97
8000	.50	.50	2000	4000	2000	.5000	.5000	1978	3956	1978	2000	3912	2000	88	.97
8000	.55	.45	2420	3960	1620	.5506	.4494	2398	3916	1598	2420	3872	1620	88	.97
8000	.60	.40	2880	3840	1280	.6011	.3989	2859	3794	1259	2880	3752	1280	88	.97
8000	.65	.35	3380	3640	980	.6517	.3483	3360	3592	960	3380	3553	980	87	.97
8000	.70	.30	3920	3360	720	.7022	.2978	3902	3310	702	3920	3273	720	87	.95
8000	.75	.25	4500	3000	500	.7527	.2473	4484	2947	484	4500	2915	500	85	.92
8000	.80	.20	5120	2560	320	.8031	.1969	5107	2504	307	5120	2478	320	82	.85
8000	.85	.15	5780	2040	180	.8534	.1466	5770	1983	170	5780	1964	180	76	.75
8000	.90	.10	6480	1440	80	.9034	.0966	6474	1385	74	6480	1373	80	67	.59
8000	.95	.05	7220	760	20	.9529	.0471	7218	713	18	7220	709	20	51	.35
9000	.05	.95	23	855	8123	.0473	.9527	20	806	8120	23	800	8123	55	.35
9000	.10	.90	90	1620	7290	.0968	.9032	84	1561	7284	90	1549	7290	71	.59
9000	.15	.85	203	2295	6503	.1468	.8532	192	2234	6492	203	2214	6503	81	.75
9000	.20	.80	360	2880	5760	.1971	.8029	346	2821	5746	360	2793	5760	87	.85

9000	.25	.75	563	3375	5063	.2475	.7525	546	3319	5046	563	3285	5063	90	.92
9000	.30	.70	810	3780	4410	.2979	.7021	791	3727	4391	810	3688	4410	92	.95
9000	.35	.65	1103	4095	3803	.3484	.6516	1081	4044	3781	1103	4002	3803	93	.96
9000	.40	.60	1440	4320	3240	.3990	.6010	1418	4272	3218	1440	4227	3240	93	.97
9000	.45	.55	1823	4455	2723	.4495	.5505	1799	4408	2699	1823	4362	2723	93	.97
9000	.50	.50	2250	4500	2250	.5000	.5000	2227	4454	2227	2250	4407	2250	93	.97
9000	.55	.45	2723	4455	1823	.5505	.4495	2699	4408	1799	2723	4362	1823	93	.97
9000	.60	.40	3240	4320	1440	.6010	.3990	3218	4272	1418	3240	4227	1440	93	.97
9000	.65	.35	3803	4095	1103	.6516	.3484	3781	4044	1081	3803	4002	1103	93	.96
9000	.70	.30	4410	3780	810	.7021	.2979	4391	3727	791	4410	3688	810	92	.95
9000	.75	.25	5063	3375	563	.7525	.2475	546	3319	546	5063	3285	563	90	.92
9000	.80	.20	5760	2880	360	.8029	.1971	5746	2821	346	5760	2793	360	87	.85
9000	.85	.15	6503	2295	203	.8532	.1468	6492	2234	192	6503	2214	203	81	.75
9000	.90	.10	7290	1620	90	.9032	.0968	7284	1561	84	7290	1549	90	71	.59
9000	.95	.05	8123	855	23	.9527	.0473	8120	806	20	8123	800	23	55	.35
10000	.05	.95	25	950	9025	.0474	.9526	22	898	9022	25	893	9025	57	.35
10000	.10	.90	100	1800	8100	.0970	.9030	93	1738	8093	100	1725	8100	75	.59
10000	.15	.85	225	2550	7225	.1470	.8530	214	2486	7214	225	2465	7225	85	.75
10000	.20	.80	400	3200	6400	.1972	.8028	385	3138	6385	400	3109	6400	91	.85
10000	.25	.75	625	3750	5625	.2476	.7524	607	3691	5607	625	3655	5625	95	.91
10000	.30	.70	900	4200	4900	.2980	.7020	880	4144	4880	900	4103	4900	97	.95
10000	.35	.65	1225	4550	4225	.3485	.6515	1203	4497	4203	1225	4452	4225	98	.96
10000	.40	.60	1600	4800	3600	.3990	.6010	1577	4749	3577	1600	4702	3600	98	.97
10000	.45	.55	2025	4950	3025	.4495	.5505	2001	4901	3001	2025	4852	3025	98	.97
10000	.50	.50	2500	5000	2500	.5000	.5000	2476	4951	2476	2500	4902	2500	98	.97
10000	.55	.45	3025	4950	2025	.5505	.4495	3001	4901	2001	3025	4852	2025	98	.97
10000	.60	.40	3600	4800	1600	.6010	.3990	3577	4749	1577	3600	4702	1600	98	.97
10000	.65	.35	4225	4550	1225	.6515	.3485	4203	4497	1203	4225	4452	1225	98	.96
10000	.70	.30	4900	4200	900	.7020	.2980	4880	4144	880	4900	4103	900	97	.95
10000	.75	.25	5625	3750	625	.7524	.2476	5607	3691	607	5625	3655	625	95	.91
10000	.80	.20	6400	3200	400	.8028	.1972	6385	3138	385	6400	3109	400	91	.85
10000	.85	.15	7225	2550	225	.8530	.1470	7214	2486	214	7225	2465	225	85	.75
10000	.90	.10	8100	1800	100	.9030	.0970	8093	1738	93	8100	1725	100	75	.59

10000	.95	.05	9025	950	25	.9526	.0474	9022	898	22	9025	893	25	57	.35
11000	.05	.95	28	1045	9928	.0475	.9525	25	990	9925	28	985	9928	60	.35
11000	.10	.90	110	1980	8910	.0971	.9029	103	1915	8903	110	1901	8910	79	.59
11000	.15	.85	248	2805	7948	.1471	.8529	236	2738	7936	248	2715	7948	90	.75
11000	.20	.80	440	3520	7040	.1974	.8026	425	3455	7025	440	3424	7040	96	.85
11000	.25	.75	688	4125	6188	.2477	.7523	669	4063	6169	688	4025	6188	100	.91
11000	.30	.70	990	4620	5390	.2981	.7019	969	4561	5369	990	4519	5390	101	.95
11000	.35	.65	1348	5005	4648	.3486	.6514	1324	4949	4624	1348	4903	4648	102	.96
11000	.40	.60	1760	5280	3960	.3991	.6009	1735	5227	3935	1760	5177	3960	103	.97
11000	.45	.55	2228	5445	3328	.4495	.5505	2202	5393	3302	2228	5342	3328	103	.97
11000	.50	.50	2750	5500	2750	.5000	.5000	2724	5449	2724	2750	5397	2750	103	.97
11000	.55	.45	3328	5445	2228	.5505	.4495	3302	5393	2202	3328	5342	2228	103	.97
11000	.60	.40	3960	5280	1760	.6009	.3991	3935	5227	1735	3960	5177	1760	103	.97
11000	.65	.35	4648	5005	1348	.6514	.3486	4624	4949	1324	4648	4903	1348	102	.96
11000	.70	.30	5390	4620	990	.7019	.2981	5369	4561	969	5390	4519	990	101	.95
11000	.75	.25	6188	4125	688	.7523	.2477	6169	4063	669	6188	4025	688	100	.91
11000	.80	.20	7040	3520	440	.8026	.1974	7025	3455	425	7040	3424	440	96	.85
11000	.85	.15	7948	2805	248	.8529	.1471	7936	2738	236	7948	2715	248	90	.75
11000	.90	.10	8910	1980	110	.9029	.0971	8903	1915	103	8910	1901	110	79	.59
11000	.95	.05	9928	1045	28	.9525	.0475	9925	990	25	9928	985	28	60	.35
12000	.05	.95	30	1140	10830	.0476	.9524	27	1083	10827	30	1077	10830	63	.35
12000	.10	.90	120	2160	9720	.0972	.9028	113	2092	9713	120	2078	9720	82	.59
12000	.15	.85	270	3060	8670	.1472	.8528	258	2990	8658	270	2966	8670	94	.75
12000	.20	.80	480	3840	7680	.1975	.8025	464	3772	7664	480	3740	7680	100	.85
12000	.25	.75	750	4500	6750	.2478	.7522	731	4435	6731	750	4396	6750	104	.91
12000	.30	.70	1080	5040	5880	.2982	.7018	1058	4978	5858	1080	4934	5880	106	.95
12000	.35	.65	1470	5460	5070	.3487	.6513	1446	5402	5046	1470	5353	5070	107	.96
12000	.40	.60	1920	5760	4320	.3991	.6009	1894	5704	4294	1920	5653	4320	107	.97
12000	.45	.55	2430	5940	3630	.4495	.5505	2403	5886	3603	2430	5833	3630	107	.97
12000	.50	.50	3000	6000	3000	.5000	.5000	2973	5946	2973	3000	5893	3000	107	.97
12000	.55	.45	3630	5940	2430	.5505	.4495	3603	5886	2403	3630	5833	2430	107	.97
12000	.60	.40	4320	5760	1920	.6009	.3991	4294	5704	1894	4320	5653	1920	107	.97
12000	.65	.35	5070	5460	1470	.6513	.3487	5046	5402	1446	5070	5353	1470	107	.96

12000	.70	.30	5880	5040	1080	.7018	.2982	5858	4978	1058	5880	4934	1080	106	.95
12000	.75	.25	6750	4500	750	.7522	.2478	6731	4435	731	6750	4396	750	104	.91
12000	.80	.20	7680	3840	480	.8025	.1975	7664	3772	464	7680	3740	480	100	.85
12000	.85	.15	8670	3060	270	.8528	.1472	8658	2990	258	8670	2966	270	94	.75
12000	.90	.10	9720	2160	120	.9028	.0972	9713	2092	113	9720	2078	120	82	.59
12000	.95	.05	10830	1140	30	.9524	.0476	10827	1083	27	10830	1077	30	63	.35
13000	.05	.95	33	1235	11733	.0477	.9523	29	1176	11729	33	1169	11733	66	.35
13000	.10	.90	130	2340	10530	.0973	.9027	122	2269	10522	130	2254	10530	86	.58
13000	.15	.85	293	3315	9393	.1474	.8526	280	3242	9380	293	3218	9393	97	.75
13000	.20	.80	520	4160	8320	.1976	.8024	503	4089	8303	520	4056	8320	104	.85
13000	.25	.75	813	4875	7313	.2479	.7521	792	4807	7292	813	4767	7313	108	.91
13000	.30	.70	1170	5460	6370	.2983	.7017	1147	5396	6347	1170	5350	6370	110	.95
13000	.35	.65	1593	5915	5493	.3487	.6513	1567	5854	5467	1593	5804	5493	111	.96
13000	.40	.60	2080	6240	4680	.3991	.6009	2053	6182	4653	2080	6128	4680	112	.97
13000	.45	.55	2633	6435	3933	.4496	.5504	2605	6379	3905	2633	6323	3933	112	.97
13000	.50	.50	3250	6500	3250	.5000	.5000	3222	6444	3222	3250	6388	3250	112	.97
13000	.55	.45	3933	6435	2633	.5504	.4496	3905	6379	2605	3933	6323	2633	112	.97
13000	.60	.40	4680	6240	2080	.6009	.3991	4653	6182	2053	4680	6128	2080	112	.97
13000	.65	.35	5493	5915	1593	.6513	.3487	5467	5854	1567	5493	5804	1593	111	.96
13000	.70	.30	6370	5460	1170	.7017	.2983	6347	5396	1147	6370	5350	1170	110	.95
13000	.75	.25	7313	4875	813	.7521	.2479	7292	4807	792	7313	4767	813	108	.91
13000	.80	.20	8320	4160	520	.8024	.1976	8303	4089	503	8320	4056	520	104	.85
13000	.85	.15	9393	3315	293	.8526	.1474	9380	3242	280	9393	3218	293	97	.75
13000	.90	.10	10530	2340	130	.9027	.0973	10522	2269	122	10530	2254	130	86	.58
13000	.95	.05	11733	1235	33	.9523	.0477	11729	1176	29	11733	1169	33	66	.35
14000	.05	.95	35	1330	12635	.0478	.9522	32	1268	12632	35	1262	12635	68	.35
14000	.10	.90	140	2520	11340	.0974	.9026	132	2447	11332	140	2431	11340	89	.58
14000	.15	.85	315	3570	10115	.1475	.8525	302	3495	10102	315	3469	10115	101	.75
14000	.20	.80	560	4480	8960	.1977	.8023	543	4406	8943	560	4372	8960	108	.85
14000	.25	.75	875	5250	7875	.2480	.7520	854	5180	7854	875	5138	7875	112	.91
14000	.30	.70	1260	5880	6860	.2984	.7016	1236	5814	6836	1260	5766	6860	114	.95
14000	.35	.65	1715	6370	5915	.3488	.6512	1689	6307	5889	1715	6255	5915	115	.96
14000	.40	.60	2240	6720	5040	.3992	.6008	2212	6660	5012	2240	6604	5040	116	.97



14000	.45	.55	2835	6930	4235	.4496	.5504	2806	6871	4206	2835	6814	4235	116	.97
14000	.50	.50	3500	7000	3500	.5000	.5000	3471	6942	3471	3500	6884	3500	116	.97
14000	.55	.45	4235	6930	2835	.5504	.4496	4206	6871	2806	4235	6814	2835	116	.97
14000	.60	.40	5040	6720	2240	.6008	.3992	5012	6660	2212	5040	6604	2240	116	.97
14000	.65	.35	5915	6370	1715	.6512	.3488	5889	6307	1689	5915	6255	1715	115	.96
14000	.70	.30	6860	5880	1260	.7016	.2984	6836	5814	1236	6860	5766	1260	114	.95
14000	.75	.25	7875	5250	875	.7520	.2480	7854	5180	854	7875	5138	875	112	.91
14000	.80	.20	8960	4480	560	.8023	.1977	8943	4406	543	8960	4372	560	108	.85
14000	.85	.15	10115	3570	315	.8525	.1475	10102	3495	302	10115	3469	315	101	.75
14000	.90	.10	11340	2520	140	.9026	.0974	11332	2447	132	11340	2431	140	89	.58
14000	.95	.05	12635	1330	35	.9522	.0478	12632	1268	32	12635	1262	35	68	.35
15000	.05	.95	38	1425	13538	.0479	.9521	34	1361	13534	38	1355	13538	70	.35
15000	.10	.90	150	2700	12150	.0975	.9025	142	2624	12142	150	2608	12150	92	.58
15000	.15	.85	338	3825	10838	.1475	.8525	324	3747	10824	338	3720	10838	105	.75
15000	.20	.80	600	4800	9600	.1977	.8023	582	4724	9582	600	4688	9600	112	.85
15000	.25	.75	938	5625	8438	.2480	.7520	916	5552	8416	938	5509	8438	116	.91
15000	.30	.70	1350	6300	7350	.2984	.7016	1325	6231	7325	1350	6182	7350	118	.95
15000	.35	.65	1838	6825	6338	.3488	.6512	1810	6760	6310	1838	6705	6338	120	.96
15000	.40	.60	2400	7200	5400	.3992	.6008	2371	7138	5371	2400	7080	5400	120	.97
15000	.45	.55	3038	7425	4538	.4496	.5504	3008	7364	4508	3038	7305	4538	120	.97
15000	.50	.50	3750	7500	3750	.5000	.5000	3720	7440	3720	3750	7380	3750	120	.97
15000	.55	.45	4538	7425	3038	.5504	.4496	4508	7364	3008	4538	7305	3038	120	.97
15000	.60	.40	5400	7200	2400	.6008	.3992	5371	7138	2371	5400	7080	2400	120	.97
15000	.65	.35	6338	6825	1838	.6512	.3488	6310	6760	1810	6338	6705	1838	120	.96
15000	.70	.30	7350	6300	1350	.7016	.2984	7325	6231	1325	7350	6182	1350	118	.95
15000	.75	.25	8438	5625	938	.7520	.2480	8416	5552	916	8438	5509	938	116	.91
15000	.80	.20	9600	4800	600	.8023	.1977	9582	4724	582	9600	4688	600	112	.85
15000	.85	.15	10838	3825	338	.8525	.1475	10824	3747	324	10838	3720	338	105	.75
15000	.90	.10	12150	2700	150	.9025	.0975	12142	2624	142	12150	2608	150	92	.58
15000	.95	.05	13538	1425	38	.9521	.0479	13534	1361	34	13538	1355	38	70	.35
16000	.05	.95	40	1520	14440	.0479	.9521	37	1454	14437	40	1447	14440	73	.35
16000	.10	.90	160	2880	12960	.0976	.9024	152	2802	12952	160	2785	12960	95	.58
16000	.15	.85	360	4080	11560	.1476	.8524	346	3999	11546	360	3972	11560	108	.74

16000	.20	.80	640	5120	10240	.1978	.8022	622	5041	10222	640	5004	10240	116	.85
16000	.25	.75	1000	6000	9000	.2481	.7519	978	5925	8978	1000	5880	9000	120	.91
16000	.30	.70	1440	6720	7840	.2985	.7015	1414	6649	7814	1440	6598	7840	122	.95
16000	.35	.65	1960	7280	6760	.3488	.6512	1932	7213	6732	1960	7157	6760	123	.96
16000	.40	.60	2560	7680	5760	.3992	.6008	2530	7616	5730	2560	7556	5760	124	.97
16000	.45	.55	3240	7920	4840	.4496	.5504	3209	7857	4809	3240	7796	4840	124	.97
16000	.50	.50	4000	8000	4000	.5000	.5000	3969	7938	3969	4000	7876	4000	124	.97
16000	.55	.45	4840	7920	3240	.5504	.4496	4809	7857	3209	4840	7796	3240	124	.97
16000	.60	.40	5760	7680	2560	.6008	.3992	5730	7616	2530	5760	7556	2560	124	.97
16000	.65	.35	6760	7280	1960	.6512	.3488	6732	7213	1932	6760	7157	1960	123	.96
16000	.70	.30	7840	6720	1440	.7015	.2985	7814	6649	1414	7840	6598	1440	122	.95
16000	.75	.25	9000	6000	1000	.7519	.2481	8978	5925	978	9000	5880	1000	120	.91
16000	.80	.20	10240	5120	640	.8022	.1978	10222	5041	622	10240	5004	640	116	.85
16000	.85	.15	11560	4080	360	.8524	.1476	11546	3999	346	11560	3972	360	108	.74
16000	.90	.10	12960	2880	160	.9024	.0976	12952	2802	152	12960	2785	160	95	.58
16000	.95	.05	14440	1520	40	.9521	.0479	14437	1454	37	14440	1447	40	73	.35
17000	.05	.95	43	1615	15343	.0480	.9520	39	1547	15339	43	1540	15343	75	.34
17000	.10	.90	170	3060	13770	.0977	.9023	161	2979	13761	170	2962	13770	98	.58
17000	.15	.85	383	4335	12283	.1477	.8523	368	4252	12268	383	4224	12283	111	.74
17000	.20	.80	680	5440	10880	.1979	.8021	661	5359	10861	680	5321	10880	119	.85
17000	.25	.75	1063	6375	9563	.2482	.7518	1039	6298	9539	1063	6251	9563	124	.91
17000	.30	.70	1530	7140	8330	.2985	.7015	1504	7067	8304	1530	7014	8330	126	.95
17000	.35	.65	2083	7735	7183	.3489	.6511	2054	7666	7154	2083	7608	7183	127	.96
17000	.40	.60	2720	8160	6120	.3992	.6008	2689	8094	6089	2720	8032	6120	128	.97
17000	.45	.55	3443	8415	5143	.4496	.5504	3411	8350	5111	3443	8287	5143	128	.97
17000	.50	.50	4250	8500	4250	.5000	.5000	4218	8436	4218	4250	8372	4250	128	.97
17000	.55	.45	5143	8415	3443	.5504	.4496	5111	8350	3411	5143	8287	3443	128	.97
17000	.60	.40	6120	8160	2720	.6008	.3992	6089	8094	2689	6120	8032	2720	128	.97
17000	.65	.35	7183	7735	2083	.6511	.3489	7154	7666	2054	7183	7608	2083	127	.96
17000	.70	.30	8330	7140	1530	.7015	.2985	8304	7067	1504	8330	7014	1530	126	.95
17000	.75	.25	9563	6375	1063	.7518	.2482	9539	6298	1039	9563	6251	1063	124	.91
17000	.80	.20	10880	5440	680	.8021	.1979	10861	5359	661	10880	5321	680	119	.85
17000	.85	.15	12283	4335	383	.8523	.1477	12268	4252	368	12283	4224	383	111	.74

17000	.90	.10	13770	3060	170	.9023	.0977	13761	2979	161	13770	2962	170	98	.58
17000	.95	.05	15343	1615	43	.9520	.0480	15339	1547	39	15343	1540	43	75	.34
18000	.05	.95	45	1710	16245	.0481	.9519	41	1640	16241	45	1633	16245	77	.34
18000	.10	.90	180	3240	14580	.0977	.9023	171	3157	14571	180	3139	14580	101	.58
18000	.15	.85	405	4590	13005	.1478	.8522	390	4504	12990	405	4475	13005	115	.74
18000	.20	.80	720	5760	11520	.1979	.8021	700	5676	11500	720	5637	11520	123	.85
18000	.25	.75	1125	6750	10125	.2482	.7518	1101	6670	10101	1125	6623	10125	127	.91
18000	.30	.70	1620	7560	8820	.2985	.7015	1593	7485	8793	1620	7430	8820	130	.95
18000	.35	.65	2205	8190	7605	.3489	.6511	2175	8119	7575	2205	8059	7605	131	.96
18000	.40	.60	2880	8640	6480	.3993	.6007	2848	8572	6448	2880	8509	6480	131	.97
18000	.45	.55	3645	8910	5445	.4496	.5504	3612	8844	5412	3645	8779	5445	131	.97
18000	.50	.50	4500	9000	4500	.5000	.5000	4467	8934	4467	4500	8869	4500	131	.97
18000	.55	.45	5445	8910	3645	.5504	.4496	5412	8844	3612	5445	8779	3645	131	.97
18000	.60	.40	6480	8640	2880	.6007	.3993	6448	8572	2848	6480	8509	2880	131	.97
18000	.65	.35	7605	8190	2205	.6511	.3489	7575	8119	2175	7605	8059	2205	131	.96
18000	.70	.30	8820	7560	1620	.7015	.2985	8793	7485	1593	8820	7430	1620	130	.95
18000	.75	.25	10125	6750	1125	.7518	.2482	10101	6670	1101	10125	6623	1125	127	.91
18000	.80	.20	11520	5760	720	.8021	.1979	11500	5676	700	11520	5637	720	123	.85
18000	.85	.15	13005	4590	405	.8522	.1478	12990	4504	390	13005	4475	405	115	.74
18000	.90	.10	14580	3240	180	.9023	.0977	14571	3157	171	14580	3139	180	101	.58
18000	.95	.05	16245	1710	45	.9519	.0481	16241	1640	41	16245	1633	45	77	.34
19000	.05	.95	48	1805	17148	.0481	.9519	44	1733	17144	48	1726	17148	79	.34
19000	.10	.90	190	3420	15390	.0978	.9022	181	3335	15381	190	3316	15390	104	.58
19000	.15	.85	428	4845	13728	.1478	.8522	413	4757	13713	428	4727	13728	118	.74
19000	.20	.80	760	6080	12160	.1980	.8020	740	5994	12140	760	5954	12160	126	.85
19000	.25	.75	1188	7125	10688	.2483	.7517	1163	7043	10663	1188	6994	10688	131	.91
19000	.30	.70	1710	7980	9310	.2986	.7014	1682	7903	9282	1710	7847	9310	133	.94
19000	.35	.65	2328	8645	8028	.3489	.6511	2297	8572	7997	2328	8510	8028	135	.96
19000	.40	.60	3040	9120	6840	.3993	.6007	3008	9050	6808	3040	8985	6840	135	.97
19000	.45	.55	3848	9405	5748	.4496	.5504	3814	9337	5714	3848	9270	5748	135	.97
19000	.50	.50	4750	9500	4750	.5000	.5000	4716	9432	4716	4750	9365	4750	135	.97
19000	.55	.45	5748	9405	3848	.5504	.4496	5714	9337	3814	5748	9270	3848	135	.97
19000	.60	.40	6840	9120	3040	.6007	.3993	6808	9050	3008	6840	8985	3040	135	.97

19000	.65	.35	8028	8645	2328	.6511	.3489	7997	8572	2297	8028	8510	2328	135	.96
19000	.70	.30	9310	7980	1710	.7014	.2986	9282	7903	1682	9310	7847	1710	133	.94
19000	.75	.25	10688	7125	1188	.7517	.2483	10663	7043	1163	10688	6994	1188	131	.91
19000	.80	.20	12160	6080	760	.8020	.1980	12140	5994	740	12160	5954	760	126	.85
19000	.85	.15	13728	4845	428	.8522	.1478	13713	4757	413	13728	4727	428	118	.74
19000	.90	.10	15390	3420	190	.9022	.0978	15381	3335	181	15390	3316	190	104	.58
19000	.95	.05	17148	1805	48	.9519	.0481	17144	1733	44	17148	1726	48	79	.34
20000	.05	.95	50	1900	18050	.0482	.9518	46	1826	18046	50	1819	18050	81	.34
20000	.10	.90	200	3600	16200	.0979	.9021	191	3512	16191	200	3494	16200	106	.58
20000	.15	.85	450	5100	14450	.1479	.8521	435	5010	14435	450	4979	14450	121	.74
20000	.20	.80	800	6400	12800	.1980	.8020	779	6312	12779	800	6271	12800	129	.85
20000	.25	.75	1250	7500	11250	.2483	.7517	1225	7416	11225	1250	7366	11250	134	.91
20000	.30	.70	1800	8400	9800	.2986	.7014	1771	8321	9771	1800	8263	9800	137	.94
20000	.35	.65	2450	9100	8450	.3490	.6510	2419	9025	8419	2450	8962	8450	138	.96
20000	.40	.60	3200	9600	7200	.3993	.6007	3167	9528	7167	3200	9462	7200	138	.97
20000	.45	.55	4050	9900	6050	.4497	.5503	4016	9830	6016	4050	9761	6050	139	.97
20000	.50	.50	5000	10000	5000	.5000	.5000	4965	9931	4965	5000	9861	5000	139	.97
20000	.55	.45	6050	9900	4050	.5503	.4497	6016	9830	4016	6050	9761	4050	139	.97
20000	.60	.40	7200	9600	3200	.6007	.3993	7167	9528	3167	7200	9462	3200	138	.97
20000	.65	.35	8450	9100	2450	.6510	.3490	8419	9025	2419	8450	8962	2450	138	.96
20000	.70	.30	9800	8400	1800	.7014	.2986	9771	8321	1771	9800	8263	1800	137	.94
20000	.75	.25	11250	7500	1250	.7517	.2483	11225	7416	1225	11250	7366	1250	134	.91
20000	.80	.20	12800	6400	800	.8020	.1980	12779	6312	779	12800	6271	800	129	.85
20000	.85	.15	14450	5100	450	.8521	.1479	14435	5010	435	14450	4979	450	121	.74
20000	.90	.10	16200	3600	200	.9021	.0979	16191	3512	191	16200	3494	200	106	.58
20000	.95	.05	18050	1900	50	.9518	.0482	18046	1826	46	18050	1819	50	81	.34
21000	.05	.95	53	1995	18953	.0482	.9518	49	1919	18949	53	1912	18953	83	.34
21000	.10	.90	210	3780	17010	.0979	.9021	200	3690	17000	210	3671	17010	109	.58
21000	.15	.85	473	5355	15173	.1479	.8521	457	5263	15157	473	5231	15173	124	.74
21000	.20	.80	840	6720	13440	.1981	.8019	819	6630	13419	840	6588	13440	132	.85
21000	.25	.75	1313	7875	11813	.2484	.7516	1287	7789	11787	1313	7737	11813	138	.91
21000	.30	.70	1890	8820	10290	.2987	.7013	1861	8739	10261	1890	8680	10290	140	.94
21000	.35	.65	2573	9555	8873	.3490	.6510	2540	9478	8840	2573	9414	8873	141	.96

21000	.40	.60	3360	10080	7560	.3993	.6007	3326	10006	7526	3360	9938	7560	142	.97
21000	.45	.55	4253	10395	6353	.4497	.5503	4217	10323	6317	4253	10253	6353	142	.97
21000	.50	.50	5250	10500	5250	.5000	.5000	5214	10429	5214	5250	10358	5250	142	.97
21000	.55	.45	6353	10395	4253	.5503	.4497	6317	10323	4217	6353	10253	4253	142	.97
21000	.60	.40	7560	10080	3360	.6007	.3993	7526	10006	3326	7560	9938	3360	142	.97
21000	.65	.35	8873	9555	2573	.6510	.3490	8840	9478	2540	8873	9414	2573	141	.96
21000	.70	.30	10290	8820	1890	.7013	.2987	10261	8739	1861	10290	8680	1890	140	.94
21000	.75	.25	11813	7875	1313	.7516	.2484	11787	7789	1287	11813	7737	1313	138	.91
21000	.80	.20	13440	6720	840	.8019	.1981	13419	6630	819	13440	6588	840	132	.85
21000	.85	.15	15173	5355	473	.8521	.1479	15157	5263	457	15173	5231	473	124	.74
21000	.90	.10	17010	3780	210	.9021	.0979	17000	3690	200	17010	3671	210	109	.58
21000	.95	.05	18953	1995	53	.9518	.0482	18949	1919	49	18953	1912	53	83	.34
22000	.05	.95	55	2090	19855	.0482	.9518	51	2013	19851	55	2005	19855	85	.34
22000	.10	.90	220	3960	17820	.0980	.9020	210	3868	17810	220	3848	17820	112	.58
22000	.15	.85	495	5610	15895	.1480	.8520	479	5515	15879	495	5483	15895	127	.74
22000	.20	.80	880	7040	14080	.1981	.8019	858	6948	14058	880	6904	14080	136	.85
22000	.25	.75	1375	8250	12375	.2484	.7516	1349	8162	12349	1375	8109	12375	141	.91
22000	.30	.70	1980	9240	10780	.2987	.7013	1950	9157	10750	1980	9097	10780	143	.94
22000	.35	.65	2695	10010	9295	.3490	.6510	2662	9931	9262	2695	9865	9295	145	.96
22000	.40	.60	3520	10560	7920	.3993	.6007	3485	10484	7885	3520	10415	7920	145	.97
22000	.45	.55	4455	10890	6655	.4497	.5503	4419	10817	6619	4455	10745	6655	145	.97
22000	.50	.50	5500	11000	5500	.5000	.5000	5464	10927	5464	5500	10855	5500	145	.97
22000	.55	.45	6655	10890	4455	.5503	.4497	6619	10817	4419	6655	10745	4455	145	.97
22000	.60	.40	7920	10560	3520	.6007	.3993	7885	10484	3485	7920	10415	3520	145	.97
22000	.65	.35	9295	10010	2695	.6510	.3490	9262	9931	2662	9295	9865	2695	145	.96
22000	.70	.30	10780	9240	1980	.7013	.2987	10750	9157	1950	10780	9097	1980	143	.94
22000	.75	.25	12375	8250	1375	.7516	.2484	12349	8162	1349	12375	8109	1375	141	.91
22000	.80	.20	14080	7040	880	.8019	.1981	14058	6948	858	14080	6904	880	136	.85
22000	.85	.15	15895	5610	495	.8520	.1480	15879	5515	479	15895	5483	495	127	.74
22000	.90	.10	17820	3960	220	.9020	.0980	17810	3868	210	17820	3848	220	112	.58
22000	.95	.05	19855	2090	55	.9518	.0482	19851	2013	51	19855	2005	55	85	.34
23000	.05	.95	58	2185	20758	.0483	.9517	53	2106	20753	58	2098	20758	87	.34
23000	.10	.90	230	4140	18630	.0980	.9020	220	4046	18620	230	4026	18630	114	.58

23000	.15	.85	518	5865	16618	.1480	.8520	501	5768	16601	518	5735	16618	130	.74
23000	.20	.80	920	7360	14720	.1982	.8018	898	7266	14698	920	7221	14720	139	.85
23000	.25	.75	1438	8625	12938	.2484	.7516	1411	8535	12911	1438	8481	12938	144	.91
23000	.30	.70	2070	9660	11270	.2987	.7013	2039	9575	11239	2070	9513	11270	147	.94
23000	.35	.65	2818	10465	9718	.3490	.6510	2784	10384	9684	2818	10317	9718	148	.96
23000	.40	.60	3680	11040	8280	.3994	.6006	3644	10963	8244	3680	10891	8280	149	.97
23000	.45	.55	4658	11385	6958	.4497	.5503	4621	11310	6921	4658	11236	6958	149	.97
23000	.50	.50	5750	11500	5750	.5000	.5000	5713	11426	5713	5750	11351	5750	149	.97
23000	.55	.45	6958	11385	4658	.5503	.4497	6921	11310	4621	6958	11236	4658	149	.97
23000	.60	.40	8280	11040	3680	.6006	.3994	8244	10963	3644	8280	10891	3680	149	.97
23000	.65	.35	9718	10465	2818	.6510	.3490	9684	10384	2784	9718	10317	2818	148	.96
23000	.70	.30	11270	9660	2070	.7013	.2987	11239	9575	2039	11270	9513	2070	147	.94
23000	.75	.25	12938	8625	1438	.7516	.2484	12911	8535	1411	12938	8481	1438	144	.91
23000	.80	.20	14720	7360	920	.8018	.1982	14698	7266	898	14720	7221	920	139	.85
23000	.85	.15	16618	5865	518	.8520	.1480	16601	5768	501	16618	5735	518	130	.74
23000	.90	.10	18630	4140	230	.9020	.0980	18620	4046	220	18630	4026	230	114	.58
23000	.95	.05	20758	2185	58	.9517	.0483	20753	2106	53	20758	2098	58	87	.34
24000	.05	.95	60	2280	21660	.0483	.9517	56	2199	21656	60	2191	21660	89	.34
24000	.10	.90	240	4320	19440	.0980	.9020	230	4224	19430	240	4203	19440	117	.58
24000	.15	.85	540	6120	17340	.1481	.8519	523	6021	17323	540	5988	17340	132	.74
24000	.20	.80	960	7680	15360	.1982	.8018	937	7584	15337	960	7538	15360	142	.85
24000	.25	.75	1500	9000	13500	.2485	.7515	1472	8908	13472	1500	8853	13500	147	.91
24000	.30	.70	2160	10080	11760	.2987	.7013	2129	9993	11729	2160	9930	11760	150	.94
24000	.35	.65	2940	10920	10140	.3490	.6510	2906	10838	10106	2940	10769	10140	151	.96
24000	.40	.60	3840	11520	8640	.3994	.6006	3804	11441	8604	3840	11368	8640	152	.97
24000	.45	.55	4860	11880	7260	.4497	.5503	4822	11803	7222	4860	11728	7260	152	.97
24000	.50	.50	6000	12000	6000	.5000	.5000	5962	11924	5962	6000	11848	6000	152	.97
24000	.55	.45	7260	11880	4860	.5503	.4497	7222	11803	4822	7260	11728	4860	152	.97
24000	.60	.40	8640	11520	3840	.6006	.3994	8604	11441	3804	8640	11368	3840	152	.97
24000	.65	.35	10140	10920	2940	.6510	.3490	10106	10838	2906	10140	10769	2940	151	.96
24000	.70	.30	11760	10080	2160	.7013	.2987	11729	9993	2129	11760	9930	2160	150	.94
24000	.75	.25	13500	9000	1500	.7515	.2485	13472	8908	1472	13500	8853	1500	147	.91
24000	.80	.20	15360	7680	960	.8018	.1982	15337	7584	937	15360	7538	960	142	.85

24000	.85	.15	17340	6120	540	.8519	.1481	17323	6021	523	17340	5988	540	132	.74
24000	.90	.10	19440	4320	240	.9020	.0980	19430	4224	230	19440	4203	240	117	.58
24000	.95	.05	21660	2280	60	.9517	.0483	21656	2199	56	21660	2191	60	89	.34
25000	.05	.95	63	2375	22563	.0484	.9516	58	2293	22558	63	2284	22563	91	.34
25000	.10	.90	250	4500	20250	.0981	.9019	239	4402	20239	250	4381	20250	119	.58
25000	.15	.85	563	6375	18063	.1481	.8519	545	6274	18045	563	6240	18063	135	.74
25000	.20	.80	1000	8000	16000	.1983	.8017	977	7902	15977	1000	7855	16000	145	.85
25000	.25	.75	1563	9375	14063	.2485	.7515	1534	9281	14034	1563	9225	14063	150	.91
25000	.30	.70	2250	10500	12250	.2988	.7012	2218	10411	12218	2250	10347	12250	153	.94
25000	.35	.65	3063	11375	10563	.3491	.6509	3027	11291	10527	3063	11221	10563	154	.96
25000	.40	.60	4000	12000	9000	.3994	.6006	3963	11919	8963	4000	11845	9000	155	.97
25000	.45	.55	5063	12375	7563	.4497	.5503	5024	12297	7524	5063	12220	7563	155	.97
25000	.50	.50	6250	12500	6250	.5000	.5000	6211	12423	6211	6250	12345	6250	155	.97
25000	.55	.45	7563	12375	5063	.5503	.4497	7524	12297	5024	7563	12220	5063	155	.97
25000	.60	.40	9000	12000	4000	.6006	.3994	8963	11919	3963	9000	11845	4000	155	.97
25000	.65	.35	10563	11375	3063	.6509	.3491	10527	11291	3027	10563	11221	3063	154	.96
25000	.70	.30	12250	10500	2250	.7012	.2988	12218	10411	2218	12250	10347	2250	153	.94
25000	.75	.25	14063	9375	1563	.7515	.2485	14034	9281	1534	14063	9225	1563	150	.91
25000	.80	.20	16000	8000	1000	.8017	.1983	15977	7902	977	16000	7855	1000	145	.85
25000	.85	.15	18063	6375	563	.8519	.1481	18045	6274	545	18063	6240	563	135	.74
25000	.90	.10	20250	4500	250	.9019	.0981	20239	4402	239	20250	4381	250	119	.58
25000	.95	.05	22563	2375	63	.9516	.0484	22558	2293	58	22563	2284	63	91	.34
26000	.05	.95	65	2470	23465	.0484	.9516	61	2386	23461	65	2377	23465	93	.34
26000	.10	.90	260	4680	21060	.0981	.9019	249	4580	21049	260	4559	21060	121	.58
26000	.15	.85	585	6630	18785	.1481	.8519	568	6527	18768	585	6492	18785	138	.74
26000	.20	.80	1040	8320	16640	.1983	.8017	1016	8220	16616	1040	8173	16640	147	.85
26000	.25	.75	1625	9750	14625	.2485	.7515	1596	9654	14596	1625	9597	14625	153	.91
26000	.30	.70	2340	10920	12740	.2988	.7012	2307	10829	12707	2340	10764	12740	156	.94
26000	.35	.65	3185	11830	10985	.3491	.6509	3149	11744	10949	3185	11673	10985	157	.96
26000	.40	.60	4160	12480	9360	.3994	.6006	4122	12398	9322	4160	12322	9360	158	.97
26000	.45	.55	5265	12870	7865	.4497	.5503	5226	12790	7826	5265	12712	7865	158	.97
26000	.50	.50	6500	13000	6500	.5000	.5000	6460	12921	6460	6500	12842	6500	158	.97
26000	.55	.45	7865	12870	5265	.5503	.4497	7826	12790	5226	7865	12712	5265	158	.97

26000	.60	.40	9360	12480	4160	.6006	.3994	9322	12398	4122	9360	12322	4160	158	.97
26000	.65	.35	10985	11830	3185	.6509	.3491	10949	11744	3149	10985	11673	3185	157	.96
26000	.70	.30	12740	10920	2340	.7012	.2988	12707	10829	2307	12740	10764	2340	156	.94
26000	.75	.25	14625	9750	1625	.7515	.2485	14596	9654	1596	14625	9597	1625	153	.91
26000	.80	.20	16640	8320	1040	.8017	.1983	16616	8220	1016	16640	8173	1040	147	.85
26000	.85	.15	18785	6630	585	.8519	.1481	18768	6527	568	18785	6492	585	138	.74
26000	.90	.10	21060	4680	260	.9019	.0981	21049	4580	249	21060	4559	260	121	.58
26000	.95	.05	23465	2470	65	.9516	.0484	23461	2386	61	23465	2377	65	93	.34
27000	.05	.95	68	2565	24368	.0484	.9516	63	2479	24363	68	2471	24368	94	.34
27000	.10	.90	270	4860	21870	.0982	.9018	259	4758	21859	270	4736	21870	124	.58
27000	.15	.85	608	6885	19508	.1482	.8518	590	6780	19490	608	6745	19508	140	.74
27000	.20	.80	1080	8640	17280	.1983	.8017	1056	8538	17256	1080	8490	17280	150	.85
27000	.25	.75	1688	10125	15188	.2485	.7515	1658	10027	15158	1688	9969	15188	156	.91
27000	.30	.70	2430	11340	13230	.2988	.7012	2397	11248	13197	2430	11181	13230	159	.94
27000	.35	.65	3308	12285	11408	.3491	.6509	3271	12198	11371	3308	12125	11408	160	.96
27000	.40	.60	4320	12960	9720	.3994	.6006	4281	12876	9681	4320	12799	9720	161	.97
27000	.45	.55	5468	13365	8168	.4497	.5503	5428	13284	8128	5468	13204	8168	161	.97
27000	.50	.50	6750	13500	6750	.5000	.5000	6710	13419	6710	6750	13339	6750	161	.97
27000	.55	.45	8168	13365	5468	.5503	.4497	8128	13284	5428	8168	13204	5468	161	.97
27000	.60	.40	9720	12960	4320	.6006	.3994	9681	12876	4281	9720	12799	4320	161	.97
27000	.65	.35	11408	12285	3308	.6509	.3491	11371	12198	3271	11408	12125	3308	160	.96
27000	.70	.30	13230	11340	2430	.7012	.2988	13197	11248	2397	13230	11181	2430	159	.94
27000	.75	.25	15188	10125	1688	.7515	.2485	15158	10027	1658	15188	9969	1688	156	.91
27000	.80	.20	17280	8640	1080	.8017	.1983	17256	8538	1056	17280	8490	1080	150	.85
27000	.85	.15	19508	6885	608	.8518	.1482	19490	6780	590	19508	6745	608	140	.74
27000	.90	.10	21870	4860	270	.9018	.0982	21859	4758	259	21870	4736	270	124	.58
27000	.95	.05	24368	2565	68	.9516	.0484	24363	2479	63	24368	2471	68	94	.34
28000	.05	.95	70	2660	25270	.0484	.9516	65	2573	25265	70	2564	25270	96	.34
28000	.10	.90	280	5040	22680	.0982	.9018	269	4936	22669	280	4914	22680	126	.58
28000	.15	.85	630	7140	20230	.1482	.8518	612	7033	20212	630	6997	20230	143	.74
28000	.20	.80	1120	8960	17920	.1984	.8016	1096	8856	17896	1120	8807	17920	153	.85
28000	.25	.75	1750	10500	15750	.2486	.7514	1720	10401	15720	1750	10341	15750	159	.91
28000	.30	.70	2520	11760	13720	.2988	.7012	2486	11666	13686	2520	11598	13720	162	.94



28000	.35	.65	3430	12740	11830	.3491	.6509	3393	12651	11793	3430	12577	11830	163	.96
28000	.40	.60	4480	13440	10080	.3994	.6006	4441	13355	10041	4480	13276	10080	164	.96
28000	.45	.55	5670	13860	8470	.4497	.5503	5629	13777	8429	5670	13696	8470	164	.97
28000	.50	.50	7000	14000	7000	.5000	.5000	6959	13918	6959	7000	13836	7000	164	.97
28000	.55	.45	8470	13860	5670	.5503	.4497	8429	13777	5629	8470	13696	5670	164	.97
28000	.60	.40	10080	13440	4480	.6006	.3994	10041	13355	4441	10080	13276	4480	164	.96
28000	.65	.35	11830	12740	3430	.6509	.3491	11793	12651	3393	11830	12577	3430	163	.96
28000	.70	.30	13720	11760	2520	.7012	.2988	13686	11666	2486	13720	11598	2520	162	.94
28000	.75	.25	15750	10500	1750	.7514	.2486	15720	10401	1720	15750	10341	1750	159	.91
28000	.80	.20	17920	8960	1120	.8016	.1984	17896	8856	1096	17920	8807	1120	153	.85
28000	.85	.15	20230	7140	630	.8518	.1482	20212	7033	612	20230	6997	630	143	.74
28000	.90	.10	22680	5040	280	.9018	.0982	22669	4936	269	22680	4914	280	126	.58
28000	.95	.05	25270	2660	70	.9516	.0484	25265	2573	65	25270	2564	70	96	.34
29000	.05	.95	73	2755	26173	.0485	.9515	68	2666	26168	73	2657	26173	98	.34
29000	.10	.90	290	5220	23490	.0982	.9018	279	5115	23479	290	5092	23490	128	.58
29000	.15	.85	653	7395	20953	.1482	.8518	634	7286	20934	653	7250	20953	145	.74
29000	.20	.80	1160	9280	18560	.1984	.8016	1135	9174	18535	1160	9124	18560	156	.85
29000	.25	.75	1813	10875	16313	.2486	.7514	1782	10774	16282	1813	10713	16313	162	.91
29000	.30	.70	2610	12180	14210	.2989	.7011	2575	12084	14175	2610	12015	14210	165	.94
29000	.35	.65	3553	13195	12253	.3491	.6509	3515	13104	12215	3553	13029	12253	166	.96
29000	.40	.60	4640	13920	10440	.3994	.6006	4600	13833	10400	4640	13753	10440	167	.96
29000	.45	.55	5873	14355	8773	.4497	.5503	5831	14271	8731	5873	14188	8773	167	.97
29000	.50	.50	7250	14500	7250	.5000	.5000	7208	14417	7208	7250	14333	7250	167	.97
29000	.55	.45	8773	14355	5873	.5503	.4497	8731	14271	5831	8773	14188	5873	167	.97
29000	.60	.40	10440	13920	4640	.6006	.3994	10400	13833	4600	10440	13753	4640	167	.96
29000	.65	.35	12253	13195	3553	.6509	.3491	12215	13104	3515	12253	13029	3553	166	.96
29000	.70	.30	14210	12180	2610	.7011	.2989	14175	12084	2575	14210	12015	2610	165	.94
29000	.75	.25	16313	10875	1813	.7514	.2486	16282	10774	1782	16313	10713	1813	162	.91
29000	.80	.20	18560	9280	1160	.8016	.1984	18535	9174	1135	18560	9124	1160	156	.85
29000	.85	.15	20953	7395	653	.8518	.1482	20934	7286	634	20953	7250	653	145	.74
29000	.90	.10	23490	5220	290	.9018	.0982	23479	5115	279	23490	5092	290	128	.58
29000	.95	.05	26173	2755	73	.9515	.0485	26168	2666	68	26173	2657	73	98	.34
30000	.05	.95	75	2850	27075	.0485	.9515	70	2760	27070	75	2750	27075	100	.34

30000	.10	.90	300	5400	24300	.0983	.9017	288	5293	24288	300	5270	24300	130	.58
30000	.15	.85	675	7650	21675	.1483	.8517	656	7540	21656	675	7502	21675	148	.74
30000	.20	.80	1200	9600	19200	.1984	.8016	1175	9492	19175	1200	9442	19200	158	.85
30000	.25	.75	1875	11250	16875	.2486	.7514	1844	11147	16844	1875	11086	16875	164	.91
30000	.30	.70	2700	12600	14700	.2989	.7011	2665	12503	14665	2700	12432	14700	168	.94
30000	.35	.65	3675	13650	12675	.3491	.6509	3637	13558	12637	3675	13481	12675	169	.96
30000	.40	.60	4800	14400	10800	.3994	.6006	4759	14312	10759	4800	14230	10800	170	.96
30000	.45	.55	6075	14850	9075	.4497	.5503	6033	14764	9033	6075	14680	9075	170	.97
30000	.50	.50	7500	15000	7500	.5000	.5000	7458	14915	7458	7500	14830	7500	170	.97
30000	.55	.45	9075	14850	6075	.5503	.4497	9033	14764	6033	9075	14680	6075	170	.97
30000	.60	.40	10800	14400	4800	.6006	.3994	10759	14312	4759	10800	14230	4800	170	.96
30000	.65	.35	12675	13650	3675	.6509	.3491	12637	13558	3637	12675	13481	3675	169	.96
30000	.70	.30	14700	12600	2700	.7011	.2989	14665	12503	2665	14700	12432	2700	168	.94
30000	.75	.25	16875	11250	1875	.7514	.2486	16844	11147	1844	16875	11086	1875	164	.91
30000	.80	.20	19200	9600	1200	.8016	.1984	19175	9492	1175	19200	9442	1200	158	.85
30000	.85	.15	21675	7650	675	.8517	.1483	21656	7540	656	21675	7502	675	148	.74
30000	.90	.10	24300	5400	300	.9017	.0983	24288	5293	288	24300	5270	300	130	.58
30000	.95	.05	27075	2850	75	.9515	.0485	27070	2760	70	27075	2750	75	100	.34
31000	.05	.95	78	2945	27978	.0485	.9515	73	2853	27973	78	2844	27978	101	.34
31000	.10	.90	310	5580	25110	.0983	.9017	298	5471	25098	310	5447	25110	133	.58
31000	.15	.85	698	7905	22398	.1483	.8517	678	7793	22378	698	7755	22398	150	.74
31000	.20	.80	1240	9920	19840	.1984	.8016	1214	9810	19814	1240	9759	19840	161	.85
31000	.25	.75	1938	11625	17438	.2486	.7514	1906	11520	17406	1938	11458	17438	167	.91
31000	.30	.70	2790	13020	15190	.2989	.7011	2754	12921	15154	2790	12850	15190	170	.94
31000	.35	.65	3798	14105	13098	.3492	.6508	3758	14011	13058	3798	13933	13098	172	.96
31000	.40	.60	4960	14880	11160	.3994	.6006	4919	14790	11119	4960	14708	11160	172	.96
31000	.45	.55	6278	15345	9378	.4497	.5503	6235	15258	9335	6278	15172	9378	173	.97
31000	.50	.50	7750	15500	7750	.5000	.5000	7707	15414	7707	7750	15327	7750	173	.97
31000	.55	.45	9378	15345	6278	.5503	.4497	9335	15258	6235	9378	15172	6278	173	.97
31000	.60	.40	11160	14880	4960	.6006	.3994	11119	14790	4919	11160	14708	4960	172	.96
31000	.65	.35	13098	14105	3798	.6508	.3492	13058	14011	3758	13098	13933	3798	172	.96
31000	.70	.30	15190	13020	2790	.7011	.2989	15154	12921	2754	15190	12850	2790	170	.94
31000	.75	.25	17438	11625	1938	.7514	.2486	17406	11520	1906	17438	11458	1938	167	.91

31000	.80	.20	19840	9920	1240	.8016	.1984	19814	9810	1214	19840	9759	1240	161	.85
31000	.85	.15	22398	7905	698	.8517	.1483	22378	7793	678	22398	7755	698	150	.74
31000	.90	.10	25110	5580	310	.9017	.0983	25098	5471	298	25110	5447	310	133	.58
31000	.95	.05	27978	2945	78	.9515	.0485	27973	2853	73	27978	2844	78	101	.34
32000	.05	.95	80	3040	28880	.0485	.9515	75	2947	28875	80	2937	28880	103	.34
32000	.10	.90	320	5760	25920	.0983	.9017	308	5649	25908	320	5625	25920	135	.58
32000	.15	.85	720	8160	23120	.1483	.8517	701	8046	23101	720	8007	23120	153	.74
32000	.20	.80	1280	10240	20480	.1985	.8015	1254	10129	20454	1280	10076	20480	164	.85
32000	.25	.75	2000	12000	18000	.2487	.7513	1968	11894	17968	2000	11830	18000	170	.91
32000	.30	.70	2880	13440	15680	.2989	.7011	2844	13340	15644	2880	13267	15680	173	.94
32000	.35	.65	3920	14560	13520	.3492	.6508	3880	14465	13480	3920	14385	13520	175	.96
32000	.40	.60	5120	15360	11520	.3994	.6006	5078	15269	11478	5120	15185	11520	175	.96
32000	.45	.55	6480	15840	9680	.4497	.5503	6437	15751	9637	6480	15665	9680	175	.97
32000	.50	.50	8000	16000	8000	.5000	.5000	7956	15912	7956	8000	15825	8000	175	.97
32000	.55	.45	9680	15840	6480	.5503	.4497	9637	15751	6437	9680	15665	6480	175	.97
32000	.60	.40	11520	15360	5120	.6006	.3994	11478	15269	5078	11520	15185	5120	175	.96
32000	.65	.35	13520	14560	3920	.6508	.3492	13480	14465	3880	13520	14385	3920	175	.96
32000	.70	.30	15680	13440	2880	.7011	.2989	15644	13340	2844	15680	13267	2880	173	.94
32000	.75	.25	18000	12000	2000	.7513	.2487	17968	11894	1968	18000	11830	2000	170	.91
32000	.80	.20	20480	10240	1280	.8015	.1985	20454	10129	1254	20480	10076	1280	164	.85
32000	.85	.15	23120	8160	720	.8517	.1483	23101	8046	701	23120	8007	720	153	.74
32000	.90	.10	25920	5760	320	.9017	.0983	25908	5649	308	25920	5625	320	135	.58
32000	.95	.05	28880	3040	80	.9515	.0485	28875	2947	75	28880	2937	80	103	.34
33000	.05	.95	83	3135	29783	.0486	.9514	78	3040	29778	83	3031	29783	104	.34
33000	.10	.90	330	5940	26730	.0983	.9017	318	5828	26718	330	5803	26730	137	.58
33000	.15	.85	743	8415	23843	.1483	.8517	723	8299	23823	743	8260	23843	155	.74
33000	.20	.80	1320	10560	21120	.1985	.8015	1294	10447	21094	1320	10394	21120	166	.85
33000	.25	.75	2063	12375	18563	.2487	.7513	2030	12267	18530	2063	12203	18563	172	.91
33000	.30	.70	2970	13860	16170	.2989	.7011	2933	13758	16133	2970	13684	16170	176	.94
33000	.35	.65	4043	15015	13943	.3492	.6508	4002	14918	13902	4043	14838	13943	177	.96
33000	.40	.60	5280	15840	11880	.3995	.6005	5237	15747	11837	5280	15662	11880	178	.96
33000	.45	.55	6683	16335	9983	.4497	.5503	6638	16245	9938	6683	16157	9983	178	.97
33000	.50	.50	8250	16500	8250	.5000	.5000	8205	16411	8205	8250	16322	8250	178	.97

33000	.55	.45	9983	16335	6683	.5503	.4497	9938	16245	6638	9983	16157	6683	178	.97
33000	.60	.40	11880	15840	5280	.6005	.3995	11837	15747	5237	11880	15662	5280	178	.96
33000	.65	.35	13943	15015	4043	.6508	.3492	13902	14918	4002	13943	14838	4043	177	.96
33000	.70	.30	16170	13860	2970	.7011	.2989	16133	13758	2933	16170	13684	2970	176	.94
33000	.75	.25	18563	12375	2063	.7513	.2487	18530	12267	2030	18563	12203	2063	172	.91
33000	.80	.20	21120	10560	1320	.8015	.1985	21094	10447	1294	21120	10394	1320	166	.85
33000	.85	.15	23843	8415	743	.8517	.1483	23823	8299	723	23843	8260	743	155	.74
33000	.90	.10	26730	5940	330	.9017	.0983	26718	5828	318	26730	5803	330	137	.58
33000	.95	.05	29783	3135	83	.9514	.0486	29778	3040	78	29783	3031	83	104	.34
34000	.05	.95	85	3230	30685	.0486	.9514	80	3134	30680	85	3124	30685	106	.34
34000	.10	.90	340	6120	27540	.0984	.9016	328	6006	27528	340	5981	27540	139	.58
34000	.15	.85	765	8670	24565	.1484	.8516	745	8552	24545	765	8512	24565	158	.74
34000	.20	.80	1360	10880	21760	.1985	.8015	1333	10765	21733	1360	10711	21760	169	.84
34000	.25	.75	2125	12750	19125	.2487	.7513	2092	12641	19092	2125	12575	19125	175	.91
34000	.30	.70	3060	14280	16660	.2989	.7011	3023	14176	16623	3060	14102	16660	178	.94
34000	.35	.65	4165	15470	14365	.3492	.6508	4124	15372	14324	4165	15290	14365	180	.96
34000	.40	.60	5440	16320	12240	.3995	.6005	5397	16226	12197	5440	16139	12240	181	.96
34000	.45	.55	6885	16830	10285	.4497	.5503	6840	16739	10240	6885	16649	10285	181	.97
34000	.50	.50	8500	17000	8500	.5000	.5000	8455	16910	8455	8500	16819	8500	181	.97
34000	.55	.45	10285	16830	6885	.5503	.4497	10240	16739	6840	10285	16649	6885	181	.97
34000	.60	.40	12240	16320	5440	.6005	.3995	12197	16226	5397	12240	16139	5440	181	.96
34000	.65	.35	14365	15470	4165	.6508	.3492	14324	15372	4124	14365	15290	4165	180	.96
34000	.70	.30	16660	14280	3060	.7011	.2989	16623	14176	3023	16660	14102	3060	178	.94
34000	.75	.25	19125	12750	2125	.7513	.2487	19092	12641	2092	19125	12575	2125	175	.91
34000	.80	.20	21760	10880	1360	.8015	.1985	21733	10765	1333	21760	10711	1360	169	.84
34000	.85	.15	24565	8670	765	.8516	.1484	24545	8552	745	24565	8512	765	158	.74
34000	.90	.10	27540	6120	340	.9016	.0984	27528	6006	328	27540	5981	340	139	.58
34000	.95	.05	30685	3230	85	.9514	.0486	30680	3134	80	30685	3124	85	106	.34
35000	.05	.95	88	3325	31588	.0486	.9514	82	3228	31582	88	3217	31588	108	.34
35000	.10	.90	350	6300	28350	.0984	.9016	337	6184	28337	350	6159	28350	141	.58
35000	.15	.85	788	8925	25288	.1484	.8516	767	8806	25267	788	8765	25288	160	.74
35000	.20	.80	1400	11200	22400	.1985	.8015	1373	11084	22373	1400	11029	22400	171	.84
35000	.25	.75	2188	13125	19688	.2487	.7513	2154	13014	19654	2188	12947	19688	178	.91

35000	.30	.70	3150	14700	17150	.2990	.7010	3112	14595	17112	3150	14519	17150	181	.94
35000	.35	.65	4288	15925	14788	.3492	.6508	4246	15825	14746	4288	15742	14788	183	.96
35000	.40	.60	5600	16800	12600	.3995	.6005	5556	16705	12556	5600	16617	12600	183	.96
35000	.45	.55	7088	17325	10588	.4497	.5503	7042	17232	10542	7088	17142	10588	183	.97
35000	.50	.50	8750	17500	8750	.5000	.5000	8704	17408	8704	8750	17317	8750	183	.97
35000	.55	.45	10588	17325	7088	.5503	.4497	10542	17232	7042	10588	17142	7088	183	.97
35000	.60	.40	12600	16800	5600	.6005	.3995	12556	16705	5556	12600	16617	5600	183	.96
35000	.65	.35	14788	15925	4288	.6508	.3492	14746	15825	4246	14788	15742	4288	183	.96
35000	.70	.30	17150	14700	3150	.7010	.2990	17112	14595	3112	17150	14519	3150	181	.94
35000	.75	.25	19688	13125	2188	.7513	.2487	19654	13014	2154	19688	12947	2188	178	.91
35000	.80	.20	22400	11200	1400	.8015	.1985	22373	11084	1373	22400	11029	1400	171	.84
35000	.85	.15	25288	8925	788	.8516	.1484	25267	8806	767	25288	8765	788	160	.74
35000	.90	.10	28350	6300	350	.9016	.0984	28337	6184	337	28350	6159	350	141	.58
35000	.95	.05	31588	3325	88	.9514	.0486	31582	3228	82	31588	3217	88	108	.34
36000	.05	.95	90	3420	32490	.0486	.9514	85	3321	32485	90	3311	32490	109	.34
36000	.10	.90	360	6480	29160	.0984	.9016	347	6363	29147	360	6337	29160	143	.58
36000	.15	.85	810	9180	26010	.1484	.8516	789	9059	25989	810	9018	26010	162	.74
36000	.20	.80	1440	11520	23040	.1985	.8015	1412	11402	23012	1440	11347	23040	173	.84
36000	.25	.75	2250	13500	20250	.2487	.7513	2216	13387	20216	2250	13320	20250	180	.91
36000	.30	.70	3240	15120	17640	.2990	.7010	3201	15013	17601	3240	14936	17640	184	.94
36000	.35	.65	4410	16380	15210	.3492	.6508	4368	16279	15168	4410	16195	15210	185	.96
36000	.40	.60	5760	17280	12960	.3995	.6005	5715	17183	12915	5760	17094	12960	186	.96
36000	.45	.55	7290	17820	10890	.4497	.5503	7244	17726	10844	7290	17634	10890	186	.97
36000	.50	.50	9000	18000	9000	.5000	.5000	8954	17907	8954	9000	17814	9000	186	.97
36000	.55	.45	10890	17820	7290	.5503	.4497	10844	17726	7244	10890	17634	7290	186	.97
36000	.60	.40	12960	17280	5760	.6005	.3995	12915	17183	5715	12960	17094	5760	186	.96
36000	.65	.35	15210	16380	4410	.6508	.3492	15168	16279	4368	15210	16195	4410	185	.96
36000	.70	.30	17640	15120	3240	.7010	.2990	17601	15013	3201	17640	14936	3240	184	.94
36000	.75	.25	20250	13500	2250	.7513	.2487	20216	13387	2216	20250	13320	2250	180	.91
36000	.80	.20	23040	11520	1440	.8015	.1985	23012	11402	1412	23040	11347	1440	173	.84
36000	.85	.15	26010	9180	810	.8516	.1484	25989	9059	789	26010	9018	810	162	.74
36000	.90	.10	29160	6480	360	.9016	.0984	29147	6363	347	29160	6337	360	143	.58
36000	.95	.05	32490	3420	90	.9514	.0486	32485	3321	85	32490	3311	90	109	.34

37000	.05	.95	93	3515	33393	.0487	.9513	87	3415	33387	93	3404	33393	111	.34
37000	.10	.90	370	6660	29970	.0984	.9016	357	6541	29957	370	6515	29970	145	.58
37000	.15	.85	833	9435	26733	.1484	.8516	812	9312	26712	833	9271	26733	164	.74
37000	.20	.80	1480	11840	23680	.1986	.8014	1452	11720	23652	1480	11664	23680	176	.84
37000	.25	.75	2313	13875	20813	.2488	.7512	2278	13761	20778	2313	13692	20813	183	.91
37000	.30	.70	3330	15540	18130	.2990	.7010	3291	15432	18091	3330	15354	18130	186	.94
37000	.35	.65	4533	16835	15633	.3492	.6508	4490	16733	15590	4533	16647	15633	188	.96
37000	.40	.60	5920	17760	13320	.3995	.6005	5875	17662	13275	5920	17572	13320	188	.96
37000	.45	.55	7493	18315	11193	.4497	.5503	7446	18220	11146	7493	18127	11193	188	.97
37000	.50	.50	9250	18500	9250	.5000	.5000	9203	18406	9203	9250	18311	9250	189	.97
37000	.55	.45	11193	18315	7493	.5503	.4497	11146	18220	7446	11193	18127	7493	188	.97
37000	.60	.40	13320	17760	5920	.6005	.3995	13275	17662	5875	13320	17572	5920	188	.96
37000	.65	.35	15633	16835	4533	.6508	.3492	15590	16733	4490	15633	16647	4533	188	.96
37000	.70	.30	18130	15540	3330	.7010	.2990	18091	15432	3291	18130	15354	3330	186	.94
37000	.75	.25	20813	13875	2313	.7512	.2488	20778	13761	2278	20813	13692	2313	183	.91
37000	.80	.20	23680	11840	1480	.8014	.1986	23652	11720	1452	23680	11664	1480	176	.84
37000	.85	.15	26733	9435	833	.8516	.1484	26712	9312	812	26733	9271	833	164	.74
37000	.90	.10	29970	6660	370	.9016	.0984	29957	6541	357	29970	6515	370	145	.58
37000	.95	.05	33393	3515	93	.9513	.0487	33387	3415	87	33393	3404	93	111	.34
38000	.05	.95	95	3610	34295	.0487	.9513	90	3508	34290	95	3498	34295	112	.34
38000	.10	.90	380	6840	30780	.0984	.9016	367	6719	30767	380	6693	30780	147	.58
38000	.15	.85	855	9690	27455	.1485	.8515	834	9566	27434	855	9523	27455	167	.74
38000	.20	.80	1520	12160	24320	.1986	.8014	1492	12039	24292	1520	11982	24320	178	.84
38000	.25	.75	2375	14250	21375	.2488	.7512	2340	14134	21340	2375	14065	21375	185	.91
38000	.30	.70	3420	15960	18620	.2990	.7010	3380	15851	18580	3420	15771	18620	189	.94
38000	.35	.65	4655	17290	16055	.3492	.6508	4612	17186	16012	4655	17100	16055	190	.96
38000	.40	.60	6080	18240	13680	.3995	.6005	6034	18141	13634	6080	18049	13680	191	.96
38000	.45	.55	7695	18810	11495	.4497	.5503	7648	18714	11448	7695	18619	11495	191	.97
38000	.50	.50	9500	19000	9500	.5000	.5000	9452	18904	9452	9500	18809	9500	191	.97
38000	.55	.45	11495	18810	7695	.5503	.4497	11448	18714	7648	11495	18619	7695	191	.97
38000	.60	.40	13680	18240	6080	.6005	.3995	13634	18141	6034	13680	18049	6080	191	.96
38000	.65	.35	16055	17290	4655	.6508	.3492	16012	17186	4612	16055	17100	4655	190	.96
38000	.70	.30	18620	15960	3420	.7010	.2990	18580	15851	3380	18620	15771	3420	189	.94

38000	.75	.25	21375	14250	2375	.7512	.2488	21340	14134	2340	21375	14065	2375	185	.91
38000	.80	.20	24320	12160	1520	.8014	.1986	24292	12039	1492	24320	11982	1520	178	.84
38000	.85	.15	27455	9690	855	.8515	.1485	27434	9566	834	27455	9523	855	167	.74
38000	.90	.10	30780	6840	380	.9016	.0984	30767	6719	367	30780	6693	380	147	.58
38000	.95	.05	34295	3610	95	.9513	.0487	34290	3508	90	34295	3498	95	112	.34
39000	.05	.95	98	3705	35198	.0487	.9513	92	3602	35192	98	3592	35198	113	.34
39000	.10	.90	390	7020	31590	.0985	.9015	377	6898	31577	390	6871	31590	149	.58
39000	.15	.85	878	9945	28178	.1485	.8515	856	9819	28156	878	9776	28178	169	.74
39000	.20	.80	1560	12480	24960	.1986	.8014	1531	12357	24931	1560	12299	24960	181	.84
39000	.25	.75	2438	14625	21938	.2488	.7512	2402	14508	21902	2438	14438	21938	187	.91
39000	.30	.70	3510	16380	19110	.2990	.7010	3470	16269	19070	3510	16189	19110	191	.94
39000	.35	.65	4778	17745	16478	.3493	.6507	4734	17640	16434	4778	17552	16478	193	.96
39000	.40	.60	6240	18720	14040	.3995	.6005	6194	18619	13994	6240	18527	14040	193	.96
39000	.45	.55	7898	19305	11798	.4498	.5502	7850	19207	11750	7898	19111	11798	194	.97
39000	.50	.50	9750	19500	9750	.5000	.5000	9702	19403	9702	9750	19306	9750	194	.97
39000	.55	.45	11798	19305	7898	.5502	.4498	11750	19207	7850	11798	19111	7898	194	.97
39000	.60	.40	14040	18720	6240	.6005	.3995	13994	18619	6194	14040	18527	6240	193	.96
39000	.65	.35	16478	17745	4778	.6507	.3493	16434	17640	4734	16478	17552	4778	193	.96
39000	.70	.30	19110	16380	3510	.7010	.2990	19070	16269	3470	19110	16189	3510	191	.94
39000	.75	.25	21938	14625	2438	.7512	.2488	21902	14508	2402	21938	14438	2438	187	.91
39000	.80	.20	24960	12480	1560	.8014	.1986	24931	12357	1531	24960	12299	1560	181	.84
39000	.85	.15	28178	9945	878	.8515	.1485	28156	9819	856	28178	9776	878	169	.74
39000	.90	.10	31590	7020	390	.9015	.0985	31577	6898	377	31590	6871	390	149	.58
39000	.95	.05	35198	3705	98	.9513	.0487	35192	3602	92	35198	3592	98	113	.34
40000	.05	.95	100	3800	36100	.0487	.9513	95	3696	36095	100	3685	36100	115	.34
40000	.10	.90	400	7200	32400	.0985	.9015	387	7076	32387	400	7049	32400	151	.58
40000	.15	.85	900	10200	28900	.1485	.8515	878	10073	28878	900	10029	28900	171	.74
40000	.20	.80	1600	12800	25600	.1986	.8014	1571	12676	25571	1600	12617	25600	183	.84
40000	.25	.75	2500	15000	22500	.2488	.7512	2464	14881	22464	2500	14810	22500	190	.91
40000	.30	.70	3600	16800	19600	.2990	.7010	3559	16688	19559	3600	16607	19600	193	.94
40000	.35	.65	4900	18200	16900	.3493	.6507	4856	18094	16856	4900	18005	16900	195	.96
40000	.40	.60	6400	19200	14400	.3995	.6005	6353	19098	14353	6400	19004	14400	196	.96
40000	.45	.55	8100	19800	12100	.4498	.5502	8051	19701	12051	8100	19604	12100	196	.97

40000	.50	.50	10000	20000	10000	.5000	.5000	9951	19902	9951	10000	19804	10000	196	.97
40000	.55	.45	12100	19800	8100	.5502	.4498	12051	19701	8051	12100	19604	8100	196	.97
40000	.60	.40	14400	19200	6400	.6005	.3995	14353	19098	6353	14400	19004	6400	196	.96
40000	.65	.35	16900	18200	4900	.6507	.3493	16856	18094	4856	16900	18005	4900	195	.96
40000	.70	.30	19600	16800	3600	.7010	.2990	19559	16688	3559	19600	16607	3600	193	.94
40000	.75	.25	22500	15000	2500	.7512	.2488	22464	14881	2464	22500	14810	2500	190	.91
40000	.80	.20	25600	12800	1600	.8014	.1986	25571	12676	1571	25600	12617	1600	183	.84
40000	.85	.15	28900	10200	900	.8515	.1485	28878	10073	878	28900	10029	900	171	.74
40000	.90	.10	32400	7200	400	.9015	.0985	32387	7076	387	32400	7049	400	151	.58
40000	.95	.05	36100	3800	100	.9513	.0487	36095	3696	95	36100	3685	100	115	.34
41000	.05	.95	103	3895	37003	.0487	.9513	97	3790	36997	103	3779	37003	116	.34
41000	.10	.90	410	7380	33210	.0985	.9015	396	7255	33196	410	7228	33210	152	.58
41000	.15	.85	923	10455	29623	.1485	.8515	901	10326	29601	923	10282	29623	173	.74
41000	.20	.80	1640	13120	26240	.1986	.8014	1610	12994	26210	1640	12935	26240	185	.84
41000	.25	.75	2563	15375	23063	.2488	.7512	2527	15255	23027	2563	15183	23063	192	.91
41000	.30	.70	3690	17220	20090	.2990	.7010	3649	17106	20049	3690	17024	20090	196	.94
41000	.35	.65	5023	18655	17323	.3493	.6507	4978	18547	17278	5023	18457	17323	198	.96
41000	.40	.60	6560	19680	14760	.3995	.6005	6512	19577	14712	6560	19482	14760	198	.96
41000	.45	.55	8303	20295	12403	.4498	.5502	8253	20195	12353	8303	20097	12403	198	.97
41000	.50	.50	10250	20500	10250	.5000	.5000	10200	20401	10200	10250	20302	10250	198	.97
41000	.55	.45	12403	20295	8303	.5502	.4498	12353	20195	8253	12403	20097	8303	198	.97
41000	.60	.40	14760	19680	6560	.6005	.3995	14712	19577	6512	14760	19482	6560	198	.96
41000	.65	.35	17323	18655	5023	.6507	.3493	17278	18547	4978	17323	18457	5023	198	.96
41000	.70	.30	20090	17220	3690	.7010	.2990	20049	17106	3649	20090	17024	3690	196	.94
41000	.75	.25	23063	15375	2563	.7512	.2488	23027	15255	2527	23063	15183	2563	192	.91
41000	.80	.20	26240	13120	1640	.8014	.1986	26210	12994	1610	26240	12935	1640	185	.84
41000	.85	.15	29623	10455	923	.8515	.1485	29601	10326	901	29623	10282	923	173	.74
41000	.90	.10	33210	7380	410	.9015	.0985	33196	7255	396	33210	7228	410	152	.58
41000	.95	.05	37003	3895	103	.9513	.0487	36997	3790	97	37003	3779	103	116	.34
42000	.05	.95	105	3990	37905	.0487	.9513	99	3883	37899	105	3872	37905	118	.34
42000	.10	.90	420	7560	34020	.0985	.9015	406	7433	34006	420	7406	34020	154	.58
42000	.15	.85	945	10710	30345	.1485	.8515	923	10579	30323	945	10535	30345	175	.74
42000	.20	.80	1680	13440	26880	.1987	.8013	1650	13312	26850	1680	13253	26880	187	.84



42000	.25	.75	2625	15750	23625	.2488	.7512	2589	15628	23589	2625	15556	23625	194	.91
42000	.30	.70	3780	17640	20580	.2991	.7009	3738	17525	20538	3780	17442	20580	198	.94
42000	.35	.65	5145	19110	17745	.3493	.6507	5100	19001	17700	5145	18910	17745	200	.96
42000	.40	.60	6720	20160	15120	.3995	.6005	6672	20056	15072	6720	19959	15120	201	.96
42000	.45	.55	8505	20790	12705	.4498	.5502	8455	20689	12655	8505	20589	12705	201	.97
42000	.50	.50	10500	21000	10500	.5000	.5000	10450	20900	10450	10500	20799	10500	201	.97
42000	.55	.45	12705	20790	8505	.5502	.4498	12655	20689	8455	12705	20589	8505	201	.97
42000	.60	.40	15120	20160	6720	.6005	.3995	15072	20056	6672	15120	19959	6720	201	.96
42000	.65	.35	17745	19110	5145	.6507	.3493	17700	19001	5100	17745	18910	5145	200	.96
42000	.70	.30	20580	17640	3780	.7009	.2991	20538	17525	3738	20580	17442	3780	198	.94
42000	.75	.25	23625	15750	2625	.7512	.2488	23589	15628	2589	23625	15556	2625	194	.91
42000	.80	.20	26880	13440	1680	.8013	.1987	26850	13312	1650	26880	13253	1680	187	.84
42000	.85	.15	30345	10710	945	.8515	.1485	30323	10579	923	30345	10535	945	175	.74
42000	.90	.10	34020	7560	420	.9015	.0985	34006	7433	406	34020	7406	420	154	.58
42000	.95	.05	37905	3990	105	.9513	.0487	37899	3883	99	37905	3872	105	118	.34
43000	.05	.95	108	4085	38808	.0487	.9513	102	3977	38802	108	3966	38808	119	.34
43000	.10	.90	430	7740	34830	.0985	.9015	416	7612	34816	430	7584	34830	156	.58
43000	.15	.85	968	10965	31068	.1486	.8514	945	10833	31045	968	10788	31068	177	.74
43000	.20	.80	1720	13760	27520	.1987	.8013	1690	13631	27490	1720	13570	27520	190	.84
43000	.25	.75	2688	16125	24188	.2489	.7511	2651	16002	24151	2688	15928	24188	197	.91
43000	.30	.70	3870	18060	21070	.2991	.7009	3828	17944	21028	3870	17859	21070	201	.94
43000	.35	.65	5268	19565	18168	.3493	.6507	5221	19455	18121	5268	19363	18168	202	.96
43000	.40	.60	6880	20640	15480	.3995	.6005	6831	20534	15431	6880	20437	15480	203	.96
43000	.45	.55	8708	21285	13008	.4498	.5502	8657	21182	12957	8708	21082	13008	203	.96
43000	.50	.50	10750	21500	10750	.5000	.5000	10699	21398	10699	10750	21297	10750	203	.96
43000	.55	.45	13008	21285	8708	.5502	.4498	12957	21182	8657	13008	21082	8708	203	.96
43000	.60	.40	15480	20640	6880	.6005	.3995	15431	20534	6831	15480	20437	6880	203	.96
43000	.65	.35	18168	19565	5268	.6507	.3493	18121	19455	5221	18168	19363	5268	202	.96
43000	.70	.30	21070	18060	3870	.7009	.2991	21028	17944	3828	21070	17859	3870	201	.94
43000	.75	.25	24188	16125	2688	.7511	.2489	24151	16002	2651	24188	15928	2688	197	.91
43000	.80	.20	27520	13760	1720	.8013	.1987	27490	13631	1690	27520	13570	1720	190	.84
43000	.85	.15	31068	10965	968	.8514	.1486	31045	10833	945	31068	10788	968	177	.74
43000	.90	.10	34830	7740	430	.9015	.0985	34816	7612	416	34830	7584	430	156	.58

43000	.95	.05	38808	4085	108	.9513	.0487	38802	3977	102	38808	3966	108	119	.34
44000	.05	.95	110	4180	39710	.0488	.9512	104	4071	39704	110	4059	39710	121	.34
44000	.10	.90	440	7920	35640	.0986	.9014	426	7790	35626	440	7762	35640	158	.58
44000	.15	.85	990	11220	31790	.1486	.8514	967	11086	31767	990	11041	31790	179	.74
44000	.20	.80	1760	14080	28160	.1987	.8013	1729	13949	28129	1760	13888	28160	192	.84
44000	.25	.75	2750	16500	24750	.2489	.7511	2713	16375	24713	2750	16301	24750	199	.91
44000	.30	.70	3960	18480	21560	.2991	.7009	3917	18362	21517	3960	18277	21560	203	.94
44000	.35	.65	5390	20020	18590	.3493	.6507	5343	19908	18543	5390	19815	18590	205	.96
44000	.40	.60	7040	21120	15840	.3995	.6005	6991	21013	15791	7040	20915	15840	205	.96
44000	.45	.55	8910	21780	13310	.4498	.5502	8859	21676	13259	8910	21574	13310	206	.96
44000	.50	.50	11000	22000	11000	.5000	.5000	10949	21897	10949	11000	21794	11000	206	.96
44000	.55	.45	13310	21780	8910	.5502	.4498	13259	21676	8859	13310	21574	8910	206	.96
44000	.60	.40	15840	21120	7040	.6005	.3995	15791	21013	6991	15840	20915	7040	205	.96
44000	.65	.35	18590	20020	5390	.6507	.3493	18543	19908	5343	18590	19815	5390	205	.96
44000	.70	.30	21560	18480	3960	.7009	.2991	21517	18362	3917	21560	18277	3960	203	.94
44000	.75	.25	24750	16500	2750	.7511	.2489	24713	16375	2713	24750	16301	2750	199	.91
44000	.80	.20	28160	14080	1760	.8013	.1987	28129	13949	1729	28160	13888	1760	192	.84
44000	.85	.15	31790	11220	990	.8514	.1486	31767	11086	967	31790	11041	990	179	.74
44000	.90	.10	35640	7920	440	.9014	.0986	35626	7790	426	35640	7762	440	158	.58
44000	.95	.05	39710	4180	110	.9512	.0488	39704	4071	104	39710	4059	110	121	.34
45000	.05	.95	113	4275	40613	.0488	.9512	107	4165	40607	113	4153	40613	122	.34
45000	.10	.90	450	8100	36450	.0986	.9014	436	7969	36436	450	7940	36450	160	.58
45000	.15	.85	1013	11475	32513	.1486	.8514	989	11340	32489	1013	11294	32513	181	.74
45000	.20	.80	1800	14400	28800	.1987	.8013	1769	14268	28769	1800	14206	28800	194	.84
45000	.25	.75	2813	16875	25313	.2489	.7511	2775	16749	25275	2813	16674	25313	201	.91
45000	.30	.70	4050	18900	22050	.2991	.7009	4007	18781	22007	4050	18695	22050	205	.94
45000	.35	.65	5513	20475	19013	.3493	.6507	5465	20362	18965	5513	20268	19013	207	.96
45000	.40	.60	7200	21600	16200	.3995	.6005	7150	21492	16150	7200	21392	16200	208	.96
45000	.45	.55	9113	22275	13613	.4498	.5502	9061	22170	13561	9113	22067	13613	208	.96
45000	.50	.50	11250	22500	11250	.5000	.5000	11198	22396	11198	11250	22292	11250	208	.96
45000	.55	.45	13613	22275	9113	.5502	.4498	13561	22170	9061	13613	22067	9113	208	.96
45000	.60	.40	16200	21600	7200	.6005	.3995	16150	21492	7150	16200	21392	7200	208	.96
45000	.65	.35	19013	20475	5513	.6507	.3493	18965	20362	5465	19013	20268	5513	207	.96

45000	.70	.30	22050	18900	4050	.7009	.2991	22007	18781	4007	22050	18695	4050	205	.94
45000	.75	.25	25313	16875	2813	.7511	.2489	25275	16749	2775	25313	16674	2813	201	.91
45000	.80	.20	28800	14400	1800	.8013	.1987	28769	14268	1769	28800	14206	1800	194	.84
45000	.85	.15	32513	11475	1013	.8514	.1486	32489	11340	989	32513	11294	1013	181	.74
45000	.90	.10	36450	8100	450	.9014	.0986	36436	7969	436	36450	7940	450	160	.58
45000	.95	.05	40613	4275	113	.9512	.0488	40607	4165	107	40613	4153	113	122	.34
46000	.05	.95	115	4370	41515	.0488	.9512	109	4258	41509	115	4247	41515	123	.34
46000	.10	.90	460	8280	37260	.0986	.9014	446	8147	37246	460	8118	37260	162	.58
46000	.15	.85	1035	11730	33235	.1486	.8514	1012	11593	33212	1035	11547	33235	183	.74
46000	.20	.80	1840	14720	29440	.1987	.8013	1809	14587	29409	1840	14524	29440	196	.84
46000	.25	.75	2875	17250	25875	.2489	.7511	2837	17123	25837	2875	17046	25875	204	.91
46000	.30	.70	4140	19320	22540	.2991	.7009	4096	19200	22496	4140	19113	22540	207	.94
46000	.35	.65	5635	20930	19435	.3493	.6507	5587	20816	19387	5635	20721	19435	209	.96
46000	.40	.60	7360	22080	16560	.3995	.6005	7310	21971	16510	7360	21870	16560	210	.96
46000	.45	.55	9315	22770	13915	.4498	.5502	9263	22664	13863	9315	22560	13915	210	.96
46000	.50	.50	11500	23000	11500	.5000	.5000	11447	22895	11447	11500	22790	11500	210	.96
46000	.55	.45	13915	22770	9315	.5502	.4498	13863	22664	9263	13915	22560	9315	210	.96
46000	.60	.40	16560	22080	7360	.6005	.3995	16510	21971	7310	16560	21870	7360	210	.96
46000	.65	.35	19435	20930	5635	.6507	.3493	19387	20816	5587	19435	20721	5635	209	.96
46000	.70	.30	22540	19320	4140	.7009	.2991	22496	19200	4096	22540	19113	4140	207	.94
46000	.75	.25	25875	17250	2875	.7511	.2489	25837	17123	2837	25875	17046	2875	204	.91
46000	.80	.20	29440	14720	1840	.8013	.1987	29409	14587	1809	29440	14524	1840	196	.84
46000	.85	.15	33235	11730	1035	.8514	.1486	33212	11593	1012	33235	11547	1035	183	.74
46000	.90	.10	37260	8280	460	.9014	.0986	37246	8147	446	37260	8118	460	162	.58
46000	.95	.05	41515	4370	115	.9512	.0488	41509	4258	109	41515	4247	115	123	.34
47000	.05	.95	118	4465	42418	.0488	.9512	112	4352	42412	118	4340	42418	125	.34
47000	.10	.90	470	8460	38070	.0986	.9014	455	8326	38055	470	8297	38070	163	.58
47000	.15	.85	1058	11985	33958	.1486	.8514	1034	11847	33934	1058	11800	33958	185	.74
47000	.20	.80	1880	15040	30080	.1987	.8013	1848	14905	30048	1880	14842	30080	198	.84
47000	.25	.75	2938	17625	26438	.2489	.7511	2899	17496	26399	2938	17419	26438	206	.91
47000	.30	.70	4230	19740	23030	.2991	.7009	4186	19618	22986	4230	19530	23030	210	.94
47000	.35	.65	5758	21385	19858	.3493	.6507	5709	21270	19809	5758	21173	19858	212	.96
47000	.40	.60	7520	22560	16920	.3995	.6005	7469	22450	16869	7520	22348	16920	212	.96

47000	.45	.55	9518	23265	14218	.4498	.5502	9465	23158	14165	9518	23053	14218	212	.96
47000	.50	.50	11750	23500	11750	.5000	.5000	11697	23394	11697	11750	23288	11750	212	.96
47000	.55	.45	14218	23265	9518	.5502	.4498	14165	23158	9465	14218	23053	9518	212	.96
47000	.60	.40	16920	22560	7520	.6005	.3995	16869	22450	7469	16920	22348	7520	212	.96
47000	.65	.35	19858	21385	5758	.6507	.3493	19809	21270	5709	19858	21173	5758	212	.96
47000	.70	.30	23030	19740	4230	.7009	.2991	22986	19618	4186	23030	19530	4230	210	.94
47000	.75	.25	26438	17625	2938	.7511	.2489	26399	17496	2899	26438	17419	2938	206	.91
47000	.80	.20	30080	15040	1880	.8013	.1987	30048	14905	1848	30080	14842	1880	198	.84
47000	.85	.15	33958	11985	1058	.8514	.1486	33934	11847	1034	33958	11800	1058	185	.74
47000	.90	.10	38070	8460	470	.9014	.0986	38055	8326	455	38070	8297	470	163	.58
47000	.95	.05	42418	4465	118	.9512	.0488	42412	4352	112	42418	4340	118	125	.34
48000	.05	.95	120	4560	43320	.0488	.9512	114	4446	43314	120	4434	43320	126	.34
48000	.10	.90	480	8640	38880	.0986	.9014	465	8505	38865	480	8475	38880	165	.58
48000	.15	.85	1080	12240	34680	.1486	.8514	1056	12100	34656	1080	12053	34680	187	.74
48000	.20	.80	1920	15360	30720	.1987	.8013	1888	15224	30688	1920	15160	30720	200	.84
48000	.25	.75	3000	18000	27000	.2489	.7511	2961	17870	26961	3000	17792	27000	208	.91
48000	.30	.70	4320	20160	23520	.2991	.7009	4276	20037	23476	4320	19948	23520	212	.94
48000	.35	.65	5880	21840	20280	.3493	.6507	5831	21723	20231	5880	21626	20280	214	.96
48000	.40	.60	7680	23040	17280	.3996	.6004	7629	22928	17229	7680	22825	17280	215	.96
48000	.45	.55	9720	23760	14520	.4498	.5502	9667	23652	14467	9720	23545	14520	215	.96
48000	.50	.50	12000	24000	12000	.5000	.5000	11946	23893	11946	12000	23785	12000	215	.96
48000	.55	.45	14520	23760	9720	.5502	.4498	14467	23652	9667	14520	23545	9720	215	.96
48000	.60	.40	17280	23040	7680	.6004	.3996	17229	22928	7629	17280	22825	7680	215	.96
48000	.65	.35	20280	21840	5880	.6507	.3493	20231	21723	5831	20280	21626	5880	214	.96
48000	.70	.30	23520	20160	4320	.7009	.2991	23476	20037	4276	23520	19948	4320	212	.94
48000	.75	.25	27000	18000	3000	.7511	.2489	26961	17870	2961	27000	17792	3000	208	.91
48000	.80	.20	30720	15360	1920	.8013	.1987	30688	15224	1888	30720	15160	1920	200	.84
48000	.85	.15	34680	12240	1080	.8514	.1486	34656	12100	1056	34680	12053	1080	187	.74
48000	.90	.10	38880	8640	480	.9014	.0986	38865	8505	465	38880	8475	480	165	.58
48000	.95	.05	43320	4560	120	.9512	.0488	43314	4446	114	43320	4434	120	126	.34
49000	.05	.95	123	4655	44223	.0488	.9512	117	4540	44217	123	4528	44223	127	.34
49000	.10	.90	490	8820	39690	.0986	.9014	475	8683	39675	490	8653	39690	167	.58
49000	.15	.85	1103	12495	35403	.1486	.8514	1078	12354	35378	1103	12306	35403	189	.74

49000	.20	.80	1960	15680	31360	.1988	.8012	1928	15542	31328	1960	15478	31360	202	.84
49000	.25	.75	3063	18375	27563	.2489	.7511	3023	18244	27523	3063	18165	27563	210	.91
49000	.30	.70	4410	20580	24010	.2991	.7009	4365	20456	23965	4410	20366	24010	214	.94
49000	.35	.65	6003	22295	20703	.3493	.6507	5953	22177	20653	6003	22079	20703	216	.96
49000	.40	.60	7840	23520	17640	.3996	.6004	7788	23407	17588	7840	23303	17640	217	.96
49000	.45	.55	9923	24255	14823	.4498	.5502	9869	24145	14769	9923	24038	14823	217	.96
49000	.50	.50	12250	24500	12250	.5000	.5000	12196	24392	12196	12250	24283	12250	217	.96
49000	.55	.45	14823	24255	9923	.5502	.4498	14769	24145	9869	14823	24038	9923	217	.96
49000	.60	.40	17640	23520	7840	.6004	.3996	17588	23407	7788	17640	23303	7840	217	.96
49000	.65	.35	20703	22295	6003	.6507	.3493	20653	22177	5953	20703	22079	6003	216	.96
49000	.70	.30	24010	20580	4410	.7009	.2991	23965	20456	4365	24010	20366	4410	214	.94
49000	.75	.25	27563	18375	3063	.7511	.2489	27523	18244	3023	27563	18165	3063	210	.91
49000	.80	.20	31360	15680	1960	.8012	.1988	31328	15542	1928	31360	15478	1960	202	.84
49000	.85	.15	35403	12495	1103	.8514	.1486	35378	12354	1078	35403	12306	1103	189	.74
49000	.90	.10	39690	8820	490	.9014	.0986	39675	8683	475	39690	8653	490	167	.58
49000	.95	.05	44223	4655	123	.9512	.0488	44217	4540	117	44223	4528	123	127	.34
50000	.05	.95	125	4750	45125	.0488	.9512	119	4634	45119	125	4621	45125	129	.34
50000	.10	.90	500	9000	40500	.0986	.9014	485	8862	40485	500	8832	40500	168	.58
50000	.15	.85	1125	12750	36125	.1487	.8513	1101	12608	36101	1125	12559	36125	191	.74
50000	.20	.80	2000	16000	32000	.1988	.8012	1967	15861	31967	2000	15796	32000	204	.84
50000	.25	.75	3125	18750	28125	.2489	.7511	3085	18617	28085	3125	18538	28125	212	.91
50000	.30	.70	4500	21000	24500	.2991	.7009	4455	20874	24455	4500	20784	24500	216	.94
50000	.35	.65	6125	22750	21125	.3493	.6507	6075	22631	21075	6125	22532	21125	218	.96
50000	.40	.60	8000	24000	18000	.3996	.6004	7947	23886	17947	8000	23781	18000	219	.96
50000	.45	.55	10125	24750	15125	.4498	.5502	10071	24639	15071	10125	24531	15125	219	.96
50000	.50	.50	12500	25000	12500	.5000	.5000	12445	24890	12445	12500	24781	12500	219	.96
50000	.55	.45	15125	24750	10125	.5502	.4498	15071	24639	10071	15125	24531	10125	219	.96
50000	.60	.40	18000	24000	8000	.6004	.3996	17947	23886	7947	18000	23781	8000	219	.96
50000	.65	.35	21125	22750	6125	.6507	.3493	21075	22631	6075	21125	22532	6125	218	.96
50000	.70	.30	24500	21000	4500	.7009	.2991	24455	20874	4455	24500	20784	4500	216	.94
50000	.75	.25	28125	18750	3125	.7511	.2489	28085	18617	3085	28125	18538	3125	212	.91
50000	.80	.20	32000	16000	2000	.8012	.1988	31967	15861	1967	32000	15796	2000	204	.84
50000	.85	.15	36125	12750	1125	.8513	.1487	36101	12608	1101	36125	12559	1125	191	.74

50000	.90	.10	40500	9000	500	.9014	.0986	40485	8862	485	40500	8832	500	168	.58
50000	.95	.05	45125	4750	125	.9512	.0488	45119	4634	119	45125	4621	125	129	.34
51000	.05	.95	128	4845	46028	.0489	.9511	121	4727	46021	128	4715	46028	130	.34
51000	.10	.90	510	9180	41310	.0987	.9013	495	9040	41295	510	9010	41310	170	.58
51000	.15	.85	1148	13005	36848	.1487	.8513	1123	12861	36823	1148	12812	36848	193	.74
51000	.20	.80	2040	16320	32640	.1988	.8012	2007	16179	32607	2040	16114	32640	206	.84
51000	.25	.75	3188	19125	28688	.2489	.7511	3147	18991	28647	3188	18911	28688	214	.91
51000	.30	.70	4590	21420	24990	.2991	.7009	4544	21293	24944	4590	21202	24990	218	.94
51000	.35	.65	6248	23205	21548	.3493	.6507	6197	23085	21497	6248	22985	21548	220	.96
51000	.40	.60	8160	24480	18360	.3996	.6004	8107	24365	18307	8160	24259	18360	221	.96
51000	.45	.55	10328	25245	15428	.4498	.5502	10273	25133	15373	10328	25024	15428	221	.96
51000	.50	.50	12750	25500	12750	.5000	.5000	12695	25389	12695	12750	25279	12750	221	.96
51000	.55	.45	15428	25245	10328	.5502	.4498	15373	25133	10273	15428	25024	10328	221	.96
51000	.60	.40	18360	24480	8160	.6004	.3996	18307	24365	8107	18360	24259	8160	221	.96
51000	.65	.35	21548	23205	6248	.6507	.3493	21497	23085	6197	21548	22985	6248	220	.96
51000	.70	.30	24990	21420	4590	.7009	.2991	24944	21293	4544	24990	21202	4590	218	.94
51000	.75	.25	28688	19125	3188	.7511	.2489	28647	18991	3147	28688	18911	3188	214	.91
51000	.80	.20	32640	16320	2040	.8012	.1988	32607	16179	2007	32640	16114	2040	206	.84
51000	.85	.15	36848	13005	1148	.8513	.1487	36823	12861	1123	36848	12812	1148	193	.74
51000	.90	.10	41310	9180	510	.9013	.0987	41295	9040	495	41310	9010	510	170	.58
51000	.95	.05	46028	4845	128	.9511	.0489	46021	4727	121	46028	4715	128	130	.34
52000	.05	.95	130	4940	46930	.0489	.9511	124	4821	46924	130	4809	46930	131	.34
52000	.10	.90	520	9360	42120	.0987	.9013	505	9219	42105	520	9188	42120	172	.58
52000	.15	.85	1170	13260	37570	.1487	.8513	1145	13115	37545	1170	13065	37570	195	.74
52000	.20	.80	2080	16640	33280	.1988	.8012	2047	16498	33247	2080	16432	33280	208	.84
52000	.25	.75	3250	19500	29250	.2490	.7510	3209	19365	29209	3250	19284	29250	216	.91
52000	.30	.70	4680	21840	25480	.2991	.7009	4634	21712	25434	4680	21619	25480	221	.94
52000	.35	.65	6370	23660	21970	.3494	.6506	6319	23539	21919	6370	23437	21970	223	.96
52000	.40	.60	8320	24960	18720	.3996	.6004	8266	24844	18666	8320	24737	18720	223	.96
52000	.45	.55	10530	25740	15730	.4498	.5502	10475	25627	15675	10530	25517	15730	223	.96
52000	.50	.50	13000	26000	13000	.5000	.5000	12944	25888	12944	13000	25777	13000	223	.96
52000	.55	.45	15730	25740	10530	.5502	.4498	15675	25627	10475	15730	25517	10530	223	.96
52000	.60	.40	18720	24960	8320	.6004	.3996	18666	24844	8266	18720	24737	8320	223	.96

52000	.65	.35	21970	23660	6370	.6506	.3494	21919	23539	6319	21970	23437	6370	223	.96
52000	.70	.30	25480	21840	4680	.7009	.2991	25434	21712	4634	25480	21619	4680	221	.94
52000	.75	.25	29250	19500	3250	.7510	.2490	29209	19365	3209	29250	19284	3250	216	.91
52000	.80	.20	33280	16640	2080	.8012	.1988	33247	16498	2047	33280	16432	2080	208	.84
52000	.85	.15	37570	13260	1170	.8513	.1487	37545	13115	1145	37570	13065	1170	195	.74
52000	.90	.10	42120	9360	520	.9013	.0987	42105	9219	505	42120	9188	520	172	.58
52000	.95	.05	46930	4940	130	.9511	.0489	46924	4821	124	46930	4809	130	131	.34
53000	.05	.95	133	5035	47833	.0489	.9511	126	4915	47826	133	4903	47833	132	.34
53000	.10	.90	530	9540	42930	.0987	.9013	514	9398	42914	530	9367	42930	173	.58
53000	.15	.85	1193	13515	38293	.1487	.8513	1168	13368	38268	1193	13318	38293	197	.74
53000	.20	.80	2120	16960	33920	.1988	.8012	2086	16817	33886	2120	16750	33920	210	.84
53000	.25	.75	3313	19875	29813	.2490	.7510	3272	19738	29772	3313	19657	29813	218	.91
53000	.30	.70	4770	22260	25970	.2992	.7008	4723	22131	25923	4770	22037	25970	223	.94
53000	.35	.65	6493	24115	22393	.3494	.6506	6441	23992	22341	6493	23890	22393	225	.96
53000	.40	.60	8480	25440	19080	.3996	.6004	8426	25323	19026	8480	25215	19080	225	.96
53000	.45	.55	10733	26235	16033	.4498	.5502	10677	26121	15977	10733	26009	16033	226	.96
53000	.50	.50	13250	26500	13250	.5000	.5000	13194	26387	13194	13250	26274	13250	226	.96
53000	.55	.45	16033	26235	10733	.5502	.4498	15977	26121	10677	16033	26009	10733	226	.96
53000	.60	.40	19080	25440	8480	.6004	.3996	19026	25323	8426	19080	25215	8480	225	.96
53000	.65	.35	22393	24115	6493	.6506	.3494	22341	23992	6441	22393	23890	6493	225	.96
53000	.70	.30	25970	22260	4770	.7008	.2992	25923	22131	4723	25970	22037	4770	223	.94
53000	.75	.25	29813	19875	3313	.7510	.2490	29772	19738	3272	29813	19657	3313	218	.91
53000	.80	.20	33920	16960	2120	.8012	.1988	33886	16817	2086	33920	16750	2120	210	.84
53000	.85	.15	38293	13515	1193	.8513	.1487	38268	13368	1168	38293	13318	1193	197	.74
53000	.90	.10	42930	9540	530	.9013	.0987	42914	9398	514	42930	9367	530	173	.58
53000	.95	.05	47833	5035	133	.9511	.0489	47826	4915	126	47833	4903	133	132	.34
54000	.05	.95	135	5130	48735	.0489	.9511	129	5009	48729	135	4996	48735	134	.34
54000	.10	.90	540	9720	43740	.0987	.9013	524	9576	43724	540	9545	43740	175	.58
54000	.15	.85	1215	13770	39015	.1487	.8513	1190	13622	38990	1215	13571	39015	199	.74
54000	.20	.80	2160	17280	34560	.1988	.8012	2126	17135	34526	2160	17068	34560	212	.84
54000	.25	.75	3375	20250	30375	.2490	.7510	3334	20112	30334	3375	20030	30375	221	.91
54000	.30	.70	4860	22680	26460	.2992	.7008	4813	22550	26413	4860	22455	26460	225	.94
54000	.35	.65	6615	24570	22815	.3494	.6506	6563	24446	22763	6615	24343	22815	227	.96

54000	.40	.60	8640	25920	19440	.3996	.6004	8585	25802	19385	8640	25692	19440	228	.96
54000	.45	.55	10935	26730	16335	.4498	.5502	10879	26615	16279	10935	26502	16335	228	.96
54000	.50	.50	13500	27000	13500	.5000	.5000	13443	26886	13443	13500	26772	13500	228	.96
54000	.55	.45	16335	26730	10935	.5502	.4498	16279	26615	10879	16335	26502	10935	228	.96
54000	.60	.40	19440	25920	8640	.6004	.3996	19385	25802	8585	19440	25692	8640	228	.96
54000	.65	.35	22815	24570	6615	.6506	.3494	22763	24446	6563	22815	24343	6615	227	.96
54000	.70	.30	26460	22680	4860	.7008	.2992	26413	22550	4813	26460	22455	4860	225	.94
54000	.75	.25	30375	20250	3375	.7510	.2490	30334	20112	3334	30375	20030	3375	221	.91
54000	.80	.20	34560	17280	2160	.8012	.1988	34526	17135	2126	34560	17068	2160	212	.84
54000	.85	.15	39015	13770	1215	.8513	.1487	38990	13622	1190	39015	13571	1215	199	.74
54000	.90	.10	43740	9720	540	.9013	.0987	43724	9576	524	43740	9545	540	175	.58
54000	.95	.05	48735	5130	135	.9511	.0489	48729	5009	129	48735	4996	135	134	.34
55000	.05	.95	138	5225	49638	.0489	.9511	131	5103	49631	138	5090	49638	135	.34
55000	.10	.90	550	9900	44550	.0987	.9013	534	9755	44534	550	9723	44550	177	.58
55000	.15	.85	1238	14025	39738	.1487	.8513	1212	13876	39712	1238	13825	39738	200	.74
55000	.20	.80	2200	17600	35200	.1988	.8012	2166	17454	35166	2200	17386	35200	214	.84
55000	.25	.75	3438	20625	30938	.2490	.7510	3396	20486	30896	3438	20402	30938	223	.91
55000	.30	.70	4950	23100	26950	.2992	.7008	4902	22968	26902	4950	22873	26950	227	.94
55000	.35	.65	6738	25025	23238	.3494	.6506	6685	24900	23185	6738	24796	23238	229	.96
55000	.40	.60	8800	26400	19800	.3996	.6004	8745	26281	19745	8800	26170	19800	230	.96
55000	.45	.55	11138	27225	16638	.4498	.5502	11081	27109	16581	11138	26995	16638	230	.96
55000	.50	.50	13750	27500	13750	.5000	.5000	13693	27385	13693	13750	27270	13750	230	.96
55000	.55	.45	16638	27225	11138	.5502	.4498	16581	27109	11081	16638	26995	11138	230	.96
55000	.60	.40	19800	26400	8800	.6004	.3996	19745	26281	8745	19800	26170	8800	230	.96
55000	.65	.35	23238	25025	6738	.6506	.3494	23185	24900	6685	23238	24796	6738	229	.96
55000	.70	.30	26950	23100	4950	.7008	.2992	26902	22968	4902	26950	22873	4950	227	.94
55000	.75	.25	30938	20625	3438	.7510	.2490	30896	20486	3396	30938	20402	3438	223	.91
55000	.80	.20	35200	17600	2200	.8012	.1988	35166	17454	2166	35200	17386	2200	214	.84
55000	.85	.15	39738	14025	1238	.8513	.1487	39712	13876	1212	39738	13825	1238	200	.74
55000	.90	.10	44550	9900	550	.9013	.0987	44534	9755	534	44550	9723	550	177	.58
55000	.95	.05	49638	5225	138	.9511	.0489	49631	5103	131	49638	5090	138	135	.34
56000	.05	.95	140	5320	50540	.0489	.9511	134	5197	50534	140	5184	50540	136	.34
56000	.10	.90	560	10080	45360	.0987	.9013	544	9934	45344	560	9902	45360	178	.58



56000	.15	.85	1260	14280	40460	.1487	.8513	1234	14129	40434	1260	14078	40460	202	.74
56000	.20	.80	2240	17920	35840	.1988	.8012	2205	17773	35805	2240	17704	35840	216	.84
56000	.25	.75	3500	21000	31500	.2490	.7510	3458	20860	31458	3500	20775	31500	225	.91
56000	.30	.70	5040	23520	27440	.2992	.7008	4992	23387	27392	5040	23291	27440	229	.94
56000	.35	.65	6860	25480	23660	.3494	.6506	6807	25354	23607	6860	25249	23660	231	.96
56000	.40	.60	8960	26880	20160	.3996	.6004	8904	26759	20104	8960	26648	20160	232	.96
56000	.45	.55	11340	27720	16940	.4498	.5502	11283	27603	16883	11340	27488	16940	232	.96
56000	.50	.50	14000	28000	14000	.5000	.5000	13942	27884	13942	14000	27768	14000	232	.96
56000	.55	.45	16940	27720	11340	.5502	.4498	16883	27603	11283	16940	27488	11340	232	.96
56000	.60	.40	20160	26880	8960	.6004	.3996	20104	26759	8904	20160	26648	8960	232	.96
56000	.65	.35	23660	25480	6860	.6506	.3494	23607	25354	6807	23660	25249	6860	231	.96
56000	.70	.30	27440	23520	5040	.7008	.2992	27392	23387	4992	27440	23291	5040	229	.94
56000	.75	.25	31500	21000	3500	.7510	.2490	31458	20860	3458	31500	20775	3500	225	.91
56000	.80	.20	35840	17920	2240	.8012	.1988	35805	17773	2205	35840	17704	2240	216	.84
56000	.85	.15	40460	14280	1260	.8513	.1487	40434	14129	1234	40460	14078	1260	202	.74
56000	.90	.10	45360	10080	560	.9013	.0987	45344	9934	544	45360	9902	560	178	.58
56000	.95	.05	50540	5320	140	.9511	.0489	50534	5197	134	50540	5184	140	136	.34
57000	.05	.95	143	5415	51443	.0489	.9511	136	5291	51436	143	5278	51443	137	.34
57000	.10	.90	570	10260	46170	.0987	.9013	554	10112	46154	570	10080	46170	180	.58
57000	.15	.85	1283	14535	41183	.1487	.8513	1257	14383	41157	1283	14331	41183	204	.74
57000	.20	.80	2280	18240	36480	.1988	.8012	2245	18091	36445	2280	18022	36480	218	.84
57000	.25	.75	3563	21375	32063	.2490	.7510	3520	21233	32020	3563	21148	32063	227	.91
57000	.30	.70	5130	23940	27930	.2992	.7008	5082	23806	27882	5130	23709	27930	231	.94
57000	.35	.65	6983	25935	24083	.3494	.6506	6930	25808	24030	6983	25702	24083	233	.96
57000	.40	.60	9120	27360	20520	.3996	.6004	9064	27238	20464	9120	27126	20520	234	.96
57000	.45	.55	11543	28215	17243	.4498	.5502	11485	28097	17185	11543	27981	17243	234	.96
57000	.50	.50	14250	28500	14250	.5000	.5000	14192	28383	14192	14250	28266	14250	234	.96
57000	.55	.45	17243	28215	11543	.5502	.4498	17185	28097	11485	17243	27981	11543	234	.96
57000	.60	.40	20520	27360	9120	.6004	.3996	20464	27238	9064	20520	27126	9120	234	.96
57000	.65	.35	24083	25935	6983	.6506	.3494	24030	25808	6930	24083	25702	6983	233	.96
57000	.70	.30	27930	23940	5130	.7008	.2992	27882	23806	5082	27930	23709	5130	231	.94
57000	.75	.25	32063	21375	3563	.7510	.2490	32020	21233	3520	32063	21148	3563	227	.91
57000	.80	.20	36480	18240	2280	.8012	.1988	36445	18091	2245	36480	18022	2280	218	.84

57000	.85	.15	41183	14535	1283	.8513	.1487	41157	14383	1257	41183	14331	1283	204	.74
57000	.90	.10	46170	10260	570	.9013	.0987	46154	10112	554	46170	10080	570	180	.58
57000	.95	.05	51443	5415	143	.9511	.0489	51436	5291	136	51443	5278	143	137	.34
58000	.05	.95	145	5510	52345	.0489	.9511	138	5385	52338	145	5372	52345	138	.34
58000	.10	.90	580	10440	46980	.0987	.9013	564	10291	46964	580	10259	46980	181	.58
58000	.15	.85	1305	14790	41905	.1488	.8512	1279	14637	41879	1305	14584	41905	206	.74
58000	.20	.80	2320	18560	37120	.1989	.8011	2285	18410	37085	2320	18340	37120	220	.84
58000	.25	.75	3625	21750	32625	.2490	.7510	3582	21607	32582	3625	21521	32625	229	.91
58000	.30	.70	5220	24360	28420	.2992	.7008	5171	24225	28371	5220	24127	28420	233	.94
58000	.35	.65	7105	26390	24505	.3494	.6506	7052	26262	24452	7105	26155	24505	235	.96
58000	.40	.60	9280	27840	20880	.3996	.6004	9223	27717	20823	9280	27604	20880	236	.96
58000	.45	.55	11745	28710	17545	.4498	.5502	11687	28591	17487	11745	28474	17545	236	.96
58000	.50	.50	14500	29000	14500	.5000	.5000	14441	28882	14441	14500	28764	14500	236	.96
58000	.55	.45	17545	28710	11745	.5502	.4498	17487	28591	11687	17545	28474	11745	236	.96
58000	.60	.40	20880	27840	9280	.6004	.3996	20823	27717	9223	20880	27604	9280	236	.96
58000	.65	.35	24505	26390	7105	.6506	.3494	24452	26262	7052	24505	26155	7105	235	.96
58000	.70	.30	28420	24360	5220	.7008	.2992	28371	24225	5171	28420	24127	5220	233	.94
58000	.75	.25	32625	21750	3625	.7510	.2490	32582	21607	3582	32625	21521	3625	229	.91
58000	.80	.20	37120	18560	2320	.8011	.1989	37085	18410	2285	37120	18340	2320	220	.84
58000	.85	.15	41905	14790	1305	.8512	.1488	41879	14637	1279	41905	14584	1305	206	.74
58000	.90	.10	46980	10440	580	.9013	.0987	46964	10291	564	46980	10259	580	181	.58
58000	.95	.05	52345	5510	145	.9511	.0489	52338	5385	138	52345	5372	145	138	.34
59000	.05	.95	148	5605	53248	.0489	.9511	141	5479	53241	148	5465	53248	140	.34
59000	.10	.90	590	10620	47790	.0988	.9012	574	10470	47774	590	10437	47790	183	.58
59000	.15	.85	1328	15045	42628	.1488	.8512	1301	14890	42601	1328	14837	42628	208	.74
59000	.20	.80	2360	18880	37760	.1989	.8011	2325	18729	37725	2360	18658	37760	222	.84
59000	.25	.75	3688	22125	33188	.2490	.7510	3644	21981	33144	3688	21895	33188	230	.91
59000	.30	.70	5310	24780	28910	.2992	.7008	5261	24644	28861	5310	24545	28910	235	.94
59000	.35	.65	7228	26845	24928	.3494	.6506	7174	26716	24874	7228	26608	24928	237	.96
59000	.40	.60	9440	28320	21240	.3996	.6004	9383	28196	21183	9440	28082	21240	238	.96
59000	.45	.55	11948	29205	17848	.4498	.5502	11889	29085	17789	11948	28967	17848	238	.96
59000	.50	.50	14750	29500	14750	.5000	.5000	14690	29381	14690	14750	29262	14750	238	.96
59000	.55	.45	17848	29205	11948	.5502	.4498	17789	29085	11889	17848	28967	11948	238	.96

59000	.60	.40	21240	28320	9440	.6004	.3996	21183	28196	9383	21240	28082	9440	238	.96
59000	.65	.35	24928	26845	7228	.6506	.3494	24874	26716	7174	24928	26608	7228	237	.96
59000	.70	.30	28910	24780	5310	.7008	.2992	28861	24644	5261	28910	24545	5310	235	.94
59000	.75	.25	33188	22125	3688	.7510	.2490	33144	21981	3644	33188	21895	3688	230	.91
59000	.80	.20	37760	18880	2360	.8011	.1989	37725	18729	2325	37760	18658	2360	222	.84
59000	.85	.15	42628	15045	1328	.8512	.1488	42601	14890	1301	42628	14837	1328	208	.74
59000	.90	.10	47790	10620	590	.9012	.0988	47774	10470	574	47790	10437	590	183	.58
59000	.95	.05	53248	5605	148	.9511	.0489	53241	5479	141	53248	5465	148	140	.34
60000	.05	.95	150	5700	54150	.0489	.9511	143	5572	54143	150	5559	54150	141	.34
60000	.10	.90	600	10800	48600	.0988	.9012	583	10649	48583	600	10616	48600	184	.58
60000	.15	.85	1350	15300	43350	.1488	.8512	1323	15144	43323	1350	15091	43350	209	.74
60000	.20	.80	2400	19200	38400	.1989	.8011	2364	19048	38364	2400	18976	38400	224	.84
60000	.25	.75	3750	22500	33750	.2490	.7510	3706	22355	33706	3750	22268	33750	232	.91
60000	.30	.70	5400	25200	29400	.2992	.7008	5350	25062	29350	5400	24963	29400	237	.94
60000	.35	.65	7350	27300	25350	.3494	.6506	7296	27170	25296	7350	27061	25350	239	.96
60000	.40	.60	9600	28800	21600	.3996	.6004	9542	28675	21542	9600	28560	21600	240	.96
60000	.45	.55	12150	29700	18150	.4498	.5502	12091	29579	18091	12150	29460	18150	240	.96
60000	.50	.50	15000	30000	15000	.5000	.5000	14940	29880	14940	15000	29760	15000	240	.96
60000	.55	.45	18150	29700	12150	.5502	.4498	18091	29579	12091	18150	29460	12150	240	.96
60000	.60	.40	21600	28800	9600	.6004	.3996	21542	28675	9542	21600	28560	9600	240	.96
60000	.65	.35	25350	27300	7350	.6506	.3494	25296	27170	7296	25350	27061	7350	239	.96
60000	.70	.30	29400	25200	5400	.7008	.2992	29350	25062	5350	29400	24963	5400	237	.94
60000	.75	.25	33750	22500	3750	.7510	.2490	33706	22355	3706	33750	22268	3750	232	.91
60000	.80	.20	38400	19200	2400	.8011	.1989	38364	19048	2364	38400	18976	2400	224	.84
60000	.85	.15	43350	15300	1350	.8512	.1488	43323	15144	1323	43350	15091	1350	209	.74
60000	.90	.10	48600	10800	600	.9012	.0988	48583	10649	583	48600	10616	600	184	.58
60000	.95	.05	54150	5700	150	.9511	.0489	54143	5572	143	54150	5559	150	141	.34
61000	.05	.95	153	5795	55053	.0490	.9510	146	5666	55046	153	5653	55053	142	.34
61000	.10	.90	610	10980	49410	.0988	.9012	593	10827	49393	610	10794	49410	186	.58
61000	.15	.85	1373	15555	44073	.1488	.8512	1346	15398	44046	1373	15344	44073	211	.74
61000	.20	.80	2440	19520	39040	.1989	.8011	2404	19366	39004	2440	19294	39040	226	.84
61000	.25	.75	3813	22875	34313	.2490	.7510	3769	22728	34269	3813	22641	34313	234	.91
61000	.30	.70	5490	25620	29890	.2992	.7008	5440	25481	29840	5490	25381	29890	239	.94

61000	.35	.65	7473	27755	25773	.3494	.6506	7418	27624	25718	7473	27514	25773	241	.96
61000	.40	.60	9760	29280	21960	.3996	.6004	9702	29154	21902	9760	29038	21960	242	.96
61000	.45	.55	12353	30195	18453	.4498	.5502	12293	30073	18393	12353	29953	18453	242	.96
61000	.50	.50	15250	30500	15250	.5000	.5000	15189	30379	15189	15250	30258	15250	242	.96
61000	.55	.45	18453	30195	12353	.5502	.4498	18393	30073	12293	18453	29953	12353	242	.96
61000	.60	.40	21960	29280	9760	.6004	.3996	21902	29154	9702	21960	29038	9760	242	.96
61000	.65	.35	25773	27755	7473	.6506	.3494	25718	27624	7418	25773	27514	7473	241	.96
61000	.70	.30	29890	25620	5490	.7008	.2992	29840	25481	5440	29890	25381	5490	239	.94
61000	.75	.25	34313	22875	3813	.7510	.2490	34269	22728	3769	34313	22641	3813	234	.91
61000	.80	.20	39040	19520	2440	.8011	.1989	39004	19366	2404	39040	19294	2440	226	.84
61000	.85	.15	44073	15555	1373	.8512	.1488	44046	15398	1346	44073	15344	1373	211	.74
61000	.90	.10	49410	10980	610	.9012	.0988	49393	10827	593	49410	10794	610	186	.58
61000	.95	.05	55053	5795	153	.9510	.0490	55046	5666	146	55053	5653	153	142	.34
62000	.05	.95	155	5890	55955	.0490	.9510	148	5760	55948	155	5747	55955	143	.34
62000	.10	.90	620	11160	50220	.0988	.9012	603	11006	50203	620	10973	50220	187	.57
62000	.15	.85	1395	15810	44795	.1488	.8512	1368	15651	44768	1395	15597	44795	213	.74
62000	.20	.80	2480	19840	39680	.1989	.8011	2444	19685	39644	2480	19612	39680	228	.84
62000	.25	.75	3875	23250	34875	.2490	.7510	3831	23102	34831	3875	23014	34875	236	.91
62000	.30	.70	5580	26040	30380	.2992	.7008	5529	25900	30329	5580	25799	30380	241	.94
62000	.35	.65	7595	28210	26195	.3494	.6506	7540	28078	26140	7595	27967	26195	243	.96
62000	.40	.60	9920	29760	22320	.3996	.6004	9861	29633	22261	9920	29516	22320	244	.96
62000	.45	.55	12555	30690	18755	.4498	.5502	12495	30567	18695	12555	30446	18755	244	.96
62000	.50	.50	15500	31000	15500	.5000	.5000	15439	30878	15439	15500	30756	15500	244	.96
62000	.55	.45	18755	30690	12555	.5502	.4498	18695	30567	12495	18755	30446	12555	244	.96
62000	.60	.40	22320	29760	9920	.6004	.3996	22261	29633	9861	22320	29516	9920	244	.96
62000	.65	.35	26195	28210	7595	.6506	.3494	26140	28078	7540	26195	27967	7595	243	.96
62000	.70	.30	30380	26040	5580	.7008	.2992	30329	25900	5529	30380	25799	5580	241	.94
62000	.75	.25	34875	23250	3875	.7510	.2490	34831	23102	3831	34875	23014	3875	236	.91
62000	.80	.20	39680	19840	2480	.8011	.1989	39644	19685	2444	39680	19612	2480	228	.84
62000	.85	.15	44795	15810	1395	.8512	.1488	44768	15651	1368	44795	15597	1395	213	.74
62000	.90	.10	50220	11160	620	.9012	.0988	50203	11006	603	50220	10973	620	187	.57
62000	.95	.05	55955	5890	155	.9510	.0490	55948	5760	148	55955	5747	155	143	.34
63000	.05	.95	158	5985	56858	.0490	.9510	151	5854	56851	158	5841	56858	144	.34

63000	.10	.90	630	11340	51030	.0988	.9012	613	11185	51013	630	11151	51030	189	.57
63000	.15	.85	1418	16065	45518	.1488	.8512	1390	15905	45490	1418	15851	45518	214	.74
63000	.20	.80	2520	20160	40320	.1989	.8011	2483	20004	40283	2520	19931	40320	229	.84
63000	.25	.75	3938	23625	35438	.2491	.7509	3893	23476	35393	3938	23387	35438	238	.91
63000	.30	.70	5670	26460	30870	.2992	.7008	5619	26319	30819	5670	26217	30870	243	.94
63000	.35	.65	7718	28665	26618	.3494	.6506	7662	28531	26562	7718	28420	26618	245	.96
63000	.40	.60	10080	30240	22680	.3996	.6004	10021	30112	22621	10080	29994	22680	246	.96
63000	.45	.55	12758	31185	19058	.4498	.5502	12697	31061	18997	12758	30939	19058	246	.96
63000	.50	.50	15750	31500	15750	.5000	.5000	15689	31377	15689	15750	31254	15750	246	.96
63000	.55	.45	19058	31185	12758	.5502	.4498	18997	31061	12697	19058	30939	12758	246	.96
63000	.60	.40	22680	30240	10080	.6004	.3996	22621	30112	10021	22680	29994	10080	246	.96
63000	.65	.35	26618	28665	7718	.6506	.3494	26562	28531	7662	26618	28420	7718	245	.96
63000	.70	.30	30870	26460	5670	.7008	.2992	30819	26319	5619	30870	26217	5670	243	.94
63000	.75	.25	35438	23625	3938	.7509	.2491	35393	23476	3893	35438	23387	3938	238	.91
63000	.80	.20	40320	20160	2520	.8011	.1989	40283	20004	2483	40320	19931	2520	229	.84
63000	.85	.15	45518	16065	1418	.8512	.1488	45490	15905	1390	45518	15851	1418	214	.74
63000	.90	.10	51030	11340	630	.9012	.0988	51013	11185	613	51030	11151	630	189	.57
63000	.95	.05	56858	5985	158	.9510	.0490	56851	5854	151	56858	5841	158	144	.34
64000	.05	.95	160	6080	57760	.0490	.9510	153	5948	57753	160	5935	57760	145	.34
64000	.10	.90	640	11520	51840	.0988	.9012	623	11364	51823	640	11330	51840	190	.57
64000	.15	.85	1440	16320	46240	.1488	.8512	1413	16159	46213	1440	16104	46240	216	.74
64000	.20	.80	2560	20480	40960	.1989	.8011	2523	20323	40923	2560	20249	40960	231	.84
64000	.25	.75	4000	24000	36000	.2491	.7509	3955	23850	35955	4000	23760	36000	240	.91
64000	.30	.70	5760	26880	31360	.2992	.7008	5709	26738	31309	5760	26635	31360	245	.94
64000	.35	.65	7840	29120	27040	.3494	.6506	7784	28985	26984	7840	28873	27040	247	.96
64000	.40	.60	10240	30720	23040	.3996	.6004	10181	30591	22981	10240	30472	23040	248	.96
64000	.45	.55	12960	31680	19360	.4498	.5502	12899	31555	19299	12960	31432	19360	248	.96
64000	.50	.50	16000	32000	16000	.5000	.5000	15938	31876	15938	16000	31752	16000	248	.96
64000	.55	.45	19360	31680	12960	.5502	.4498	19299	31555	12899	19360	31432	12960	248	.96
64000	.60	.40	23040	30720	10240	.6004	.3996	22981	30591	10181	23040	30472	10240	248	.96
64000	.65	.35	27040	29120	7840	.6506	.3494	26984	28985	7784	27040	28873	7840	247	.96
64000	.70	.30	31360	26880	5760	.7008	.2992	31309	26738	5709	31360	26635	5760	245	.94
64000	.75	.25	36000	24000	4000	.7509	.2491	35955	23850	3955	36000	23760	4000	240	.91

64000	.80	.20	40960	20480	2560	.8011	.1989	40923	20323	2523	40960	20249	2560	231	.84
64000	.85	.15	46240	16320	1440	.8512	.1488	46213	16159	1413	46240	16104	1440	216	.74
64000	.90	.10	51840	11520	640	.9012	.0988	51823	11364	623	51840	11330	640	190	.57
64000	.95	.05	57760	6080	160	.9510	.0490	57753	5948	153	57760	5935	160	145	.34
65000	.05	.95	163	6175	58663	.0490	.9510	156	6042	58656	163	6028	58663	147	.34
65000	.10	.90	650	11700	52650	.0988	.9012	633	11542	52633	650	11508	52650	192	.57
65000	.15	.85	1463	16575	46963	.1488	.8512	1435	16413	46935	1463	16357	46963	218	.74
65000	.20	.80	2600	20800	41600	.1989	.8011	2563	20641	41563	2600	20567	41600	233	.84
65000	.25	.75	4063	24375	36563	.2491	.7509	4017	24224	36517	4063	24133	36563	242	.91
65000	.30	.70	5850	27300	31850	.2992	.7008	5798	27157	31798	5850	27053	31850	247	.94
65000	.35	.65	7963	29575	27463	.3494	.6506	7906	29439	27406	7963	29326	27463	249	.96
65000	.40	.60	10400	31200	23400	.3996	.6004	10340	31070	23340	10400	30950	23400	250	.96
65000	.45	.55	13163	32175	19663	.4498	.5502	13101	32049	19601	13163	31925	19663	250	.96
65000	.50	.50	16250	32500	16250	.5000	.5000	16188	32375	16188	16250	32250	16250	250	.96
65000	.55	.45	19663	32175	13163	.5502	.4498	19601	32049	13101	19663	31925	13163	250	.96
65000	.60	.40	23400	31200	10400	.6004	.3996	23340	31070	10340	23400	30950	10400	250	.96
65000	.65	.35	27463	29575	7963	.6506	.3494	27406	29439	7906	27463	29326	7963	249	.96
65000	.70	.30	31850	27300	5850	.7008	.2992	31798	27157	5798	31850	27053	5850	247	.94
65000	.75	.25	36563	24375	4063	.7509	.2491	36517	24224	4017	36563	24133	4063	242	.91
65000	.80	.20	41600	20800	2600	.8011	.1989	41563	20641	2563	41600	20567	2600	233	.84
65000	.85	.15	46963	16575	1463	.8512	.1488	46935	16413	1435	46963	16357	1463	218	.74
65000	.90	.10	52650	11700	650	.9012	.0988	52633	11542	633	52650	11508	650	192	.57
65000	.95	.05	58663	6175	163	.9510	.0490	58656	6042	156	58663	6028	163	147	.34
66000	.05	.95	165	6270	59565	.0490	.9510	158	6136	59558	165	6122	59565	148	.34
66000	.10	.90	660	11880	53460	.0988	.9012	643	11721	53443	660	11687	53460	193	.57
66000	.15	.85	1485	16830	47685	.1488	.8512	1457	16666	47657	1485	16611	47685	219	.74
66000	.20	.80	2640	21120	42240	.1989	.8011	2602	20960	42202	2640	20885	42240	235	.84
66000	.25	.75	4125	24750	37125	.2491	.7509	4079	24598	37079	4125	24506	37125	244	.91
66000	.30	.70	5940	27720	32340	.2992	.7008	5888	27576	32288	5940	27471	32340	249	.94
66000	.35	.65	8085	30030	27885	.3494	.6506	8028	29893	27828	8085	29779	27885	251	.96
66000	.40	.60	10560	31680	23760	.3996	.6004	10500	31549	23700	10560	31428	23760	252	.96
66000	.45	.55	13365	32670	19965	.4498	.5502	13303	32543	19903	13365	32418	19965	252	.96
66000	.50	.50	16500	33000	16500	.5000	.5000	16437	32874	16437	16500	32748	16500	252	.96

66000	.55	.45	19965	32670	13365	.5502	.4498	19903	32543	13303	19965	32418	13365	252	.96
66000	.60	.40	23760	31680	10560	.6004	.3996	23700	31549	10500	23760	31428	10560	252	.96
66000	.65	.35	27885	30030	8085	.6506	.3494	27828	29893	8028	27885	29779	8085	251	.96
66000	.70	.30	32340	27720	5940	.7008	.2992	32288	27576	5888	32340	27471	5940	249	.94
66000	.75	.25	37125	24750	4125	.7509	.2491	37079	24598	4079	37125	24506	4125	244	.91
66000	.80	.20	42240	21120	2640	.8011	.1989	42202	20960	2602	42240	20885	2640	235	.84
66000	.85	.15	47685	16830	1485	.8512	.1488	47657	16666	1457	47685	16611	1485	219	.74
66000	.90	.10	53460	11880	660	.9012	.0988	53443	11721	643	53460	11687	660	193	.57
66000	.95	.05	59565	6270	165	.9510	.0490	59558	6136	158	59565	6122	165	148	.34
67000	.05	.95	168	6365	60468	.0490	.9510	161	6230	60461	168	6216	60468	149	.34
67000	.10	.90	670	12060	54270	.0988	.9012	653	11900	54253	670	11865	54270	195	.57
67000	.15	.85	1508	17085	48408	.1488	.8512	1479	16920	48379	1508	16864	48408	221	.74
67000	.20	.80	2680	21440	42880	.1989	.8011	2642	21279	42842	2680	21203	42880	237	.84
67000	.25	.75	4188	25125	37688	.2491	.7509	4142	24971	37642	4188	24879	37688	246	.91
67000	.30	.70	6030	28140	32830	.2992	.7008	5977	27995	32777	6030	27890	32830	250	.94
67000	.35	.65	8208	30485	28308	.3494	.6506	8150	30347	28250	8208	30232	28308	253	.96
67000	.40	.60	10720	32160	24120	.3996	.6004	10659	32028	24059	10720	31907	24120	253	.96
67000	.45	.55	13568	33165	20268	.4498	.5502	13505	33037	20205	13568	32911	20268	254	.96
67000	.50	.50	16750	33500	16750	.5000	.5000	16687	33373	16687	16750	33246	16750	254	.96
67000	.55	.45	20268	33165	13568	.5502	.4498	20205	33037	13505	20268	32911	13568	254	.96
67000	.60	.40	24120	32160	10720	.6004	.3996	24059	32028	10659	24120	31907	10720	253	.96
67000	.65	.35	28308	30485	8208	.6506	.3494	28250	30347	8150	28308	30232	8208	253	.96
67000	.70	.30	32830	28140	6030	.7008	.2992	32777	27995	5977	32830	27890	6030	250	.94
67000	.75	.25	37688	25125	4188	.7509	.2491	37642	24971	4142	37688	24879	4188	246	.91
67000	.80	.20	42880	21440	2680	.8011	.1989	42842	21279	2642	42880	21203	2680	237	.84
67000	.85	.15	48408	17085	1508	.8512	.1488	48379	16920	1479	48408	16864	1508	221	.74
67000	.90	.10	54270	12060	670	.9012	.0988	54253	11900	653	54270	11865	670	195	.57
67000	.95	.05	60468	6365	168	.9510	.0490	60461	6230	161	60468	6216	168	149	.34
68000	.05	.95	170	6460	61370	.0490	.9510	163	6324	61363	170	6310	61370	150	.34
68000	.10	.90	680	12240	55080	.0988	.9012	662	12079	55062	680	12044	55080	196	.57
68000	.15	.85	1530	17340	49130	.1488	.8512	1502	17174	49102	1530	17117	49130	223	.74
68000	.20	.80	2720	21760	43520	.1989	.8011	2682	21598	43482	2720	21522	43520	238	.84
68000	.25	.75	4250	25500	38250	.2491	.7509	4204	25345	38204	4250	25253	38250	247	.91

68000	.30	.70	6120	28560	33320	.2993	.7007	6067	28414	33267	6120	28308	33320	252	.94
68000	.35	.65	8330	30940	28730	.3494	.6506	8272	30801	28672	8330	30685	28730	255	.96
68000	.40	.60	10880	32640	24480	.3996	.6004	10819	32507	24419	10880	32385	24480	255	.96
68000	.45	.55	13770	33660	20570	.4498	.5502	13707	33531	20507	13770	33404	20570	256	.96
68000	.50	.50	17000	34000	17000	.5000	.5000	16936	33872	16936	17000	33744	17000	256	.96
68000	.55	.45	20570	33660	13770	.5502	.4498	20507	33531	13707	20570	33404	13770	256	.96
68000	.60	.40	24480	32640	10880	.6004	.3996	24419	32507	10819	24480	32385	10880	255	.96
68000	.65	.35	28730	30940	8330	.6506	.3494	28672	30801	8272	28730	30685	8330	255	.96
68000	.70	.30	33320	28560	6120	.7007	.2993	33267	28414	6067	33320	28308	6120	252	.94
68000	.75	.25	38250	25500	4250	.7509	.2491	38204	25345	4204	38250	25253	4250	247	.91
68000	.80	.20	43520	21760	2720	.8011	.1989	43482	21598	2682	43520	21522	2720	238	.84
68000	.85	.15	49130	17340	1530	.8512	.1488	49102	17174	1502	49130	17117	1530	223	.74
68000	.90	.10	55080	12240	680	.9012	.0988	55062	12079	662	55080	12044	680	196	.57
68000	.95	.05	61370	6460	170	.9510	.0490	61363	6324	163	61370	6310	170	150	.34
69000	.05	.95	173	6555	62273	.0490	.9510	165	6418	62265	173	6404	62273	151	.34
69000	.10	.90	690	12420	55890	.0989	.9011	672	12258	55872	690	12222	55890	198	.57
69000	.15	.85	1553	17595	49853	.1489	.8511	1524	17428	49824	1553	17371	49853	224	.74
69000	.20	.80	2760	22080	44160	.1990	.8010	2722	21917	44122	2760	21840	44160	240	.84
69000	.25	.75	4313	25875	38813	.2491	.7509	4266	25719	38766	4313	25626	38813	249	.91
69000	.30	.70	6210	28980	33810	.2993	.7007	6157	28833	33757	6210	28726	33810	254	.94
69000	.35	.65	8453	31395	29153	.3494	.6506	8394	31255	29094	8453	31139	29153	256	.96
69000	.40	.60	11040	33120	24840	.3996	.6004	10978	32986	24778	11040	32863	24840	257	.96
69000	.45	.55	13973	34155	20873	.4498	.5502	13909	34025	20809	13973	33898	20873	257	.96
69000	.50	.50	17250	34500	17250	.5000	.5000	17186	34371	17186	17250	34243	17250	257	.96
69000	.55	.45	20873	34155	13973	.5502	.4498	20809	34025	13909	20873	33898	13973	257	.96
69000	.60	.40	24840	33120	11040	.6004	.3996	24778	32986	10978	24840	32863	11040	257	.96
69000	.65	.35	29153	31395	8453	.6506	.3494	29094	31255	8394	29153	31139	8453	256	.96
69000	.70	.30	33810	28980	6210	.7007	.2993	33757	28833	6157	33810	28726	6210	254	.94
69000	.75	.25	38813	25875	4313	.7509	.2491	38766	25719	4266	38813	25626	4313	249	.91
69000	.80	.20	44160	22080	2760	.8010	.1990	44122	21917	2722	44160	21840	2760	240	.84
69000	.85	.15	49853	17595	1553	.8511	.1489	49824	17428	1524	49853	17371	1553	224	.74
69000	.90	.10	55890	12420	690	.9011	.0989	55872	12258	672	55890	12222	690	198	.57
69000	.95	.05	62273	6555	173	.9510	.0490	62265	6418	165	62273	6404	173	151	.34



70000	.05	.95	175	6650	63175	.0490	.9510	168	6512	63168	175	6498	63175	152	.34
70000	.10	.90	700	12600	56700	.0989	.9011	682	12436	56682	700	12401	56700	199	.57
70000	.15	.85	1575	17850	50575	.1489	.8511	1546	17681	50546	1575	17624	50575	226	.74
70000	.20	.80	2800	22400	44800	.1990	.8010	2761	22235	44761	2800	22158	44800	242	.84
70000	.25	.75	4375	26250	39375	.2491	.7509	4328	26093	39328	4375	25999	39375	251	.91
70000	.30	.70	6300	29400	34300	.2993	.7007	6246	29251	34246	6300	29144	34300	256	.94
70000	.35	.65	8575	31850	29575	.3494	.6506	8516	31709	29516	8575	31592	29575	258	.96
70000	.40	.60	11200	33600	25200	.3996	.6004	11138	33465	25138	11200	33341	25200	259	.96
70000	.45	.55	14175	34650	21175	.4498	.5502	14111	34519	21111	14175	34391	21175	259	.96
70000	.50	.50	17500	35000	17500	.5000	.5000	17435	34870	17435	17500	34741	17500	259	.96
70000	.55	.45	21175	34650	14175	.5502	.4498	21111	34519	14111	21175	34391	14175	259	.96
70000	.60	.40	25200	33600	11200	.6004	.3996	25138	33465	11138	25200	33341	11200	259	.96
70000	.65	.35	29575	31850	8575	.6506	.3494	29516	31709	8516	29575	31592	8575	258	.96
70000	.70	.30	34300	29400	6300	.7007	.2993	34246	29251	6246	34300	29144	6300	256	.94
70000	.75	.25	39375	26250	4375	.7509	.2491	39328	26093	4328	39375	25999	4375	251	.91
70000	.80	.20	44800	22400	2800	.8010	.1990	44761	22235	2761	44800	22158	2800	242	.84
70000	.85	.15	50575	17850	1575	.8511	.1489	50546	17681	1546	50575	17624	1575	226	.74
70000	.90	.10	56700	12600	700	.9011	.0989	56682	12436	682	56700	12401	700	199	.57
70000	.95	.05	63175	6650	175	.9510	.0490	63168	6512	168	63175	6498	175	152	.34
71000	.05	.95	178	6745	64078	.0490	.9510	170	6606	64070	178	6592	64078	153	.34
71000	.10	.90	710	12780	57510	.0989	.9011	692	12615	57492	710	12579	57510	201	.57
71000	.15	.85	1598	18105	51298	.1489	.8511	1569	17935	51269	1598	17877	51298	228	.74
71000	.20	.80	2840	22720	45440	.1990	.8010	2801	22554	45401	2840	22476	45440	244	.84
71000	.25	.75	4438	26625	39938	.2491	.7509	4390	26467	39890	4438	26372	39938	253	.91
71000	.30	.70	6390	29820	34790	.2993	.7007	6336	29670	34736	6390	29562	34790	258	.94
71000	.35	.65	8698	32305	29998	.3494	.6506	8638	32163	29938	8698	32045	29998	260	.96
71000	.40	.60	11360	34080	25560	.3996	.6004	11297	33944	25497	11360	33819	25560	261	.96
71000	.45	.55	14378	35145	21478	.4498	.5502	14313	35013	21413	14378	34884	21478	261	.96
71000	.50	.50	17750	35500	17750	.5000	.5000	17685	35369	17685	17750	35239	17750	261	.96
71000	.55	.45	21478	35145	14378	.5502	.4498	21413	35013	14313	21478	34884	14378	261	.96
71000	.60	.40	25560	34080	11360	.6004	.3996	25497	33944	11297	25560	33819	11360	261	.96
71000	.65	.35	29998	32305	8698	.6506	.3494	29938	32163	8638	29998	32045	8698	260	.96
71000	.70	.30	34790	29820	6390	.7007	.2993	34736	29670	6336	34790	29562	6390	258	.94

71000	.75	.25	39938	26625	4438	.7509	.2491	39890	26467	4390	39938	26372	4438	253	.91
71000	.80	.20	45440	22720	2840	.8010	.1990	45401	22554	2801	45440	22476	2840	244	.84
71000	.85	.15	51298	18105	1598	.8511	.1489	51269	17935	1569	51298	17877	1598	228	.74
71000	.90	.10	57510	12780	710	.9011	.0989	57492	12615	692	57510	12579	710	201	.57
71000	.95	.05	64078	6745	178	.9510	.0490	64070	6606	170	64078	6592	178	153	.34
72000	.05	.95	180	6840	64980	.0490	.9510	173	6700	64973	180	6686	64980	154	.34
72000	.10	.90	720	12960	58320	.0989	.9011	702	12794	58302	720	12758	58320	202	.57
72000	.15	.85	1620	18360	52020	.1489	.8511	1591	18189	51991	1620	18131	52020	229	.74
72000	.20	.80	2880	23040	46080	.1990	.8010	2841	22873	46041	2880	22795	46080	245	.84
72000	.25	.75	4500	27000	40500	.2491	.7509	4452	26841	40452	4500	26745	40500	255	.91
72000	.30	.70	6480	30240	35280	.2993	.7007	6426	30089	35226	6480	29980	35280	260	.94
72000	.35	.65	8820	32760	30420	.3495	.6505	8760	32617	30360	8820	32498	30420	262	.96
72000	.40	.60	11520	34560	25920	.3996	.6004	11457	34423	25857	11520	34297	25920	263	.96
72000	.45	.55	14580	35640	21780	.4498	.5502	14515	35507	21715	14580	35377	21780	263	.96
72000	.50	.50	18000	36000	18000	.5000	.5000	17934	35869	17934	18000	35737	18000	263	.96
72000	.55	.45	21780	35640	14580	.5502	.4498	21715	35507	14515	21780	35377	14580	263	.96
72000	.60	.40	25920	34560	11520	.6004	.3996	25857	34423	11457	25920	34297	11520	263	.96
72000	.65	.35	30420	32760	8820	.6505	.3495	30360	32617	8760	30420	32498	8820	262	.96
72000	.70	.30	35280	30240	6480	.7007	.2993	35226	30089	6426	35280	29980	6480	260	.94
72000	.75	.25	40500	27000	4500	.7509	.2491	40452	26841	4452	40500	26745	4500	255	.91
72000	.80	.20	46080	23040	2880	.8010	.1990	46041	22873	2841	46080	22795	2880	245	.84
72000	.85	.15	52020	18360	1620	.8511	.1489	51991	18189	1591	52020	18131	1620	229	.74
72000	.90	.10	58320	12960	720	.9011	.0989	58302	12794	702	58320	12758	720	202	.57
72000	.95	.05	64980	6840	180	.9510	.0490	64973	6700	173	64980	6686	180	154	.34
73000	.05	.95	183	6935	65883	.0490	.9510	175	6794	65875	183	6780	65883	155	.34
73000	.10	.90	730	13140	59130	.0989	.9011	712	12973	59112	730	12937	59130	203	.57
73000	.15	.85	1643	18615	52743	.1489	.8511	1613	18443	52713	1643	18384	52743	231	.74
73000	.20	.80	2920	23360	46720	.1990	.8010	2881	23192	46681	2920	23113	46720	247	.84
73000	.25	.75	4563	27375	41063	.2491	.7509	4514	27215	41014	4563	27119	41063	256	.91
73000	.30	.70	6570	30660	35770	.2993	.7007	6515	30508	35715	6570	30399	35770	261	.94
73000	.35	.65	8943	33215	30843	.3495	.6505	8883	33071	30783	8943	32951	30843	264	.96
73000	.40	.60	11680	35040	26280	.3996	.6004	11617	34902	26217	11680	34775	26280	265	.96
73000	.45	.55	14783	36135	22083	.4498	.5502	14717	36001	22017	14783	35870	22083	265	.96

73000	.50	.50	18250	36500	18250	.5000	.5000	18184	36368	18184	18250	36235	18250	265	.96
73000	.55	.45	22083	36135	14783	.5502	.4498	22017	36001	14717	22083	35870	14783	265	.96
73000	.60	.40	26280	35040	11680	.6004	.3996	26217	34902	11617	26280	34775	11680	265	.96
73000	.65	.35	30843	33215	8943	.6505	.3495	30783	33071	8883	30843	32951	8943	264	.96
73000	.70	.30	35770	30660	6570	.7007	.2993	35715	30508	6515	35770	30399	6570	261	.94
73000	.75	.25	41063	27375	4563	.7509	.2491	41014	27215	4514	41063	27119	4563	256	.91
73000	.80	.20	46720	23360	2920	.8010	.1990	46681	23192	2881	46720	23113	2920	247	.84
73000	.85	.15	52743	18615	1643	.8511	.1489	52713	18443	1613	52743	18384	1643	231	.74
73000	.90	.10	59130	13140	730	.9011	.0989	59112	12973	712	59130	12937	730	203	.57
73000	.95	.05	65883	6935	183	.9510	.0490	65875	6794	175	65883	6780	183	155	.34
74000	.05	.95	185	7030	66785	.0490	.9510	178	6888	66778	185	6874	66785	156	.34
74000	.10	.90	740	13320	59940	.0989	.9011	722	13152	59922	740	13115	59940	205	.57
74000	.15	.85	1665	18870	53465	.1489	.8511	1635	18697	53435	1665	18638	53465	232	.74
74000	.20	.80	2960	23680	47360	.1990	.8010	2920	23511	47320	2960	23431	47360	249	.84
74000	.25	.75	4625	27750	41625	.2491	.7509	4577	27589	41577	4625	27492	41625	258	.91
74000	.30	.70	6660	31080	36260	.2993	.7007	6605	30927	36205	6660	30817	36260	263	.94
74000	.35	.65	9065	33670	31265	.3495	.6505	9005	33525	31205	9065	33404	31265	266	.96
74000	.40	.60	11840	35520	26640	.3996	.6004	11776	35381	26576	11840	35254	26640	266	.96
74000	.45	.55	14985	36630	22385	.4498	.5502	14919	36495	22319	14985	36363	22385	267	.96
74000	.50	.50	18500	37000	18500	.5000	.5000	18433	36867	18433	18500	36733	18500	267	.96
74000	.55	.45	22385	36630	14985	.5502	.4498	22319	36495	14919	22385	36363	14985	267	.96
74000	.60	.40	26640	35520	11840	.6004	.3996	26576	35381	11776	26640	35254	11840	266	.96
74000	.65	.35	31265	33670	9065	.6505	.3495	31205	33525	9005	31265	33404	9065	266	.96
74000	.70	.30	36260	31080	6660	.7007	.2993	36205	30927	6605	36260	30817	6660	263	.94
74000	.75	.25	41625	27750	4625	.7509	.2491	41577	27589	4577	41625	27492	4625	258	.91
74000	.80	.20	47360	23680	2960	.8010	.1990	47320	23511	2920	47360	23431	2960	249	.84
74000	.85	.15	53465	18870	1665	.8511	.1489	53435	18697	1635	53465	18638	1665	232	.74
74000	.90	.10	59940	13320	740	.9011	.0989	59922	13152	722	59940	13115	740	205	.57
74000	.95	.05	66785	7030	185	.9510	.0490	66778	6888	178	66785	6874	185	156	.34
75000	.05	.95	188	7125	67688	.0491	.9509	180	6982	67680	188	6968	67688	157	.34
75000	.10	.90	750	13500	60750	.0989	.9011	732	13331	60732	750	13294	60750	206	.57
75000	.15	.85	1688	19125	54188	.1489	.8511	1658	18951	54158	1688	18891	54188	234	.74
75000	.20	.80	3000	24000	48000	.1990	.8010	2960	23830	47960	3000	23750	48000	250	.84

75000	.25	.75	4688	28125	42188	.2491	.7509	4639	27962	42139	4688	27865	42188	260	.91
75000	.30	.70	6750	31500	36750	.2993	.7007	6694	31346	36694	6750	31235	36750	265	.94
75000	.35	.65	9188	34125	31688	.3495	.6505	9127	33979	31627	9188	33858	31688	267	.96
75000	.40	.60	12000	36000	27000	.3996	.6004	11936	35861	26936	12000	35732	27000	268	.96
75000	.45	.55	15188	37125	22688	.4498	.5502	15121	36989	22621	15188	36857	22688	268	.96
75000	.50	.50	18750	37500	18750	.5000	.5000	18683	37366	18683	18750	37232	18750	268	.96
75000	.55	.45	22688	37125	15188	.5502	.4498	22621	36989	15121	22688	36857	15188	268	.96
75000	.60	.40	27000	36000	12000	.6004	.3996	26936	35861	11936	27000	35732	12000	268	.96
75000	.65	.35	31688	34125	9188	.6505	.3495	31627	33979	9127	31688	33858	9188	267	.96
75000	.70	.30	36750	31500	6750	.7007	.2993	36694	31346	6694	36750	31235	6750	265	.94
75000	.75	.25	42188	28125	4688	.7509	.2491	42139	27962	4639	42188	27865	4688	260	.91
75000	.80	.20	48000	24000	3000	.8010	.1990	47960	23830	2960	48000	23750	3000	250	.84
75000	.85	.15	54188	19125	1688	.8511	.1489	54158	18951	1658	54188	18891	1688	234	.74
75000	.90	.10	60750	13500	750	.9011	.0989	60732	13331	732	60750	13294	750	206	.57
75000	.95	.05	67688	7125	188	.9509	.0491	67680	6982	180	67688	6968	188	157	.34
76000	.05	.95	190	7220	68590	.0491	.9509	183	7076	68583	190	7062	68590	158	.34
76000	.10	.90	760	13680	61560	.0989	.9011	741	13510	61541	760	13472	61560	208	.57
76000	.15	.85	1710	19380	54910	.1489	.8511	1680	19204	54880	1710	19144	54910	236	.74
76000	.20	.80	3040	24320	48640	.1990	.8010	3000	24148	48600	3040	24068	48640	252	.84
76000	.25	.75	4750	28500	42750	.2491	.7509	4701	28336	42701	4750	28238	42750	262	.91
76000	.30	.70	6840	31920	37240	.2993	.7007	6784	31765	37184	6840	31653	37240	267	.94
76000	.35	.65	9310	34580	32110	.3495	.6505	9249	34433	32049	9310	34311	32110	269	.96
76000	.40	.60	12160	36480	27360	.3996	.6004	12095	36340	27295	12160	36210	27360	270	.96
76000	.45	.55	15390	37620	22990	.4498	.5502	15323	37484	22923	15390	37350	22990	270	.96
76000	.50	.50	19000	38000	19000	.5000	.5000	18932	37865	18932	19000	37730	19000	270	.96
76000	.55	.45	22990	37620	15390	.5502	.4498	22923	37484	15323	22990	37350	15390	270	.96
76000	.60	.40	27360	36480	12160	.6004	.3996	27295	36340	12095	27360	36210	12160	270	.96
76000	.65	.35	32110	34580	9310	.6505	.3495	32049	34433	9249	32110	34311	9310	269	.96
76000	.70	.30	37240	31920	6840	.7007	.2993	37184	31765	6784	37240	31653	6840	267	.94
76000	.75	.25	42750	28500	4750	.7509	.2491	42701	28336	4701	42750	28238	4750	262	.91
76000	.80	.20	48640	24320	3040	.8010	.1990	48600	24148	3000	48640	24068	3040	252	.84
76000	.85	.15	54910	19380	1710	.8511	.1489	54880	19204	1680	54910	19144	1710	236	.74
76000	.90	.10	61560	13680	760	.9011	.0989	61541	13510	741	61560	13472	760	208	.57

76000	.95	.05	68590	7220	190	.9509	.0491	68583	7076	183	68590	7062	190	158	.34
77000	.05	.95	193	7315	69493	.0491	.9509	185	7171	69485	193	7156	69493	159	.34
77000	.10	.90	770	13860	62370	.0989	.9011	751	13688	62351	770	13651	62370	209	.57
77000	.15	.85	1733	19635	55633	.1489	.8511	1702	19458	55602	1733	19398	55633	237	.74
77000	.20	.80	3080	24640	49280	.1990	.8010	3039	24467	49239	3080	24386	49280	254	.84
77000	.25	.75	4813	28875	43313	.2491	.7509	4763	28710	43263	4813	28612	43313	263	.91
77000	.30	.70	6930	32340	37730	.2993	.7007	6874	32184	37674	6930	32072	37730	268	.94
77000	.35	.65	9433	35035	32533	.3495	.6505	9371	34887	32471	9433	34764	32533	271	.96
77000	.40	.60	12320	36960	27720	.3996	.6004	12255	36819	27655	12320	36688	27720	272	.96
77000	.45	.55	15593	38115	23293	.4498	.5502	15525	37978	23225	15593	37843	23293	272	.96
77000	.50	.50	19250	38500	19250	.5000	.5000	19182	38364	19182	19250	38228	19250	272	.96
77000	.55	.45	23293	38115	15593	.5502	.4498	23225	37978	15525	23293	37843	15593	272	.96
77000	.60	.40	27720	36960	12320	.6004	.3996	27655	36819	12255	27720	36688	12320	272	.96
77000	.65	.35	32533	35035	9433	.6505	.3495	32471	34887	9371	32533	34764	9433	271	.96
77000	.70	.30	37730	32340	6930	.7007	.2993	37674	32184	6874	37730	32072	6930	268	.94
77000	.75	.25	43313	28875	4813	.7509	.2491	43263	28710	4763	43313	28612	4813	263	.91
77000	.80	.20	49280	24640	3080	.8010	.1990	49239	24467	3039	49280	24386	3080	254	.84
77000	.85	.15	55633	19635	1733	.8511	.1489	55602	19458	1702	55633	19398	1733	237	.74
77000	.90	.10	62370	13860	770	.9011	.0989	62351	13688	751	62370	13651	770	209	.57
77000	.95	.05	69493	7315	193	.9509	.0491	69485	7171	185	69493	7156	193	159	.34
78000	.05	.95	195	7410	70395	.0491	.9509	187	7265	70387	195	7249	70395	161	.34
78000	.10	.90	780	14040	63180	.0989	.9011	761	13867	63161	780	13830	63180	210	.57
78000	.15	.85	1755	19890	56355	.1489	.8511	1725	19712	56325	1755	19651	56355	239	.74
78000	.20	.80	3120	24960	49920	.1990	.8010	3079	24786	49879	3120	24705	49920	255	.84
78000	.25	.75	4875	29250	43875	.2491	.7509	4825	29084	43825	4875	28985	43875	265	.91
78000	.30	.70	7020	32760	38220	.2993	.7007	6963	32603	38163	7020	32490	38220	270	.94
78000	.35	.65	9555	35490	32955	.3495	.6505	9493	35341	32893	9555	35217	32955	273	.96
78000	.40	.60	12480	37440	28080	.3996	.6004	12414	37298	28014	12480	37167	28080	273	.96
78000	.45	.55	15795	38610	23595	.4498	.5502	15727	38472	23527	15795	38336	23595	274	.96
78000	.50	.50	19500	39000	19500	.5000	.5000	19432	38863	19432	19500	38726	19500	274	.96
78000	.55	.45	23595	38610	15795	.5502	.4498	23527	38472	15727	23595	38336	15795	274	.96
78000	.60	.40	28080	37440	12480	.6004	.3996	28014	37298	12414	28080	37167	12480	273	.96
78000	.65	.35	32955	35490	9555	.6505	.3495	32893	35341	9493	32955	35217	9555	273	.96

78000	.70	.30	38220	32760	7020	.7007	.2993	38163	32603	6963	38220	32490	7020	270	.94
78000	.75	.25	43875	29250	4875	.7509	.2491	43825	29084	4825	43875	28985	4875	265	.91
78000	.80	.20	49920	24960	3120	.8010	.1990	49879	24786	3079	49920	24705	3120	255	.84
78000	.85	.15	56355	19890	1755	.8511	.1489	56325	19712	1725	56355	19651	1755	239	.74
78000	.90	.10	63180	14040	780	.9011	.0989	63161	13867	761	63180	13830	780	210	.57
78000	.95	.05	70395	7410	195	.9509	.0491	70387	7265	187	70395	7249	195	161	.34
79000	.05	.95	198	7505	71298	.0491	.9509	190	7359	71290	198	7343	71298	162	.34
79000	.10	.90	790	14220	63990	.0989	.9011	771	14046	63971	790	14008	63990	212	.57
79000	.15	.85	1778	20145	57078	.1489	.8511	1747	19966	57047	1778	19905	57078	240	.74
79000	.20	.80	3160	25280	50560	.1990	.8010	3119	25105	50519	3160	25023	50560	257	.84
79000	.25	.75	4938	29625	44438	.2492	.7508	4888	29458	44388	4938	29358	44438	267	.91
79000	.30	.70	7110	33180	38710	.2993	.7007	7053	33022	38653	7110	32908	38710	272	.94
79000	.35	.65	9678	35945	33378	.3495	.6505	9615	35795	33315	9678	35671	33378	274	.96
79000	.40	.60	12640	37920	28440	.3997	.6003	12574	37777	28374	12640	37645	28440	275	.96
79000	.45	.55	15998	39105	23898	.4498	.5502	15929	38966	23829	15998	38830	23898	275	.96
79000	.50	.50	19750	39500	19750	.5000	.5000	19681	39362	19681	19750	39225	19750	275	.96
79000	.55	.45	23898	39105	15998	.5502	.4498	23829	38966	15929	23898	38830	15998	275	.96
79000	.60	.40	28440	37920	12640	.6003	.3997	28374	37777	12574	28440	37645	12640	275	.96
79000	.65	.35	33378	35945	9678	.6505	.3495	33315	35795	9615	33378	35671	9678	274	.96
79000	.70	.30	38710	33180	7110	.7007	.2993	38653	33022	7053	38710	32908	7110	272	.94
79000	.75	.25	44438	29625	4938	.7508	.2492	44388	29458	4888	44438	29358	4938	267	.91
79000	.80	.20	50560	25280	3160	.8010	.1990	50519	25105	3119	50560	25023	3160	257	.84
79000	.85	.15	57078	20145	1778	.8511	.1489	57047	19966	1747	57078	19905	1778	240	.74
79000	.90	.10	63990	14220	790	.9011	.0989	63971	14046	771	63990	14008	790	212	.57
79000	.95	.05	71298	7505	198	.9509	.0491	71290	7359	190	71298	7343	198	162	.34
80000	.05	.95	200	7600	72200	.0491	.9509	192	7453	72192	200	7437	72200	163	.34
80000	.10	.90	800	14400	64800	.0989	.9011	781	14225	64781	800	14187	64800	213	.57
80000	.15	.85	1800	20400	57800	.1489	.8511	1769	20220	57769	1800	20158	57800	242	.74
80000	.20	.80	3200	25600	51200	.1990	.8010	3159	25424	51159	3200	25341	51200	259	.84
80000	.25	.75	5000	30000	45000	.2492	.7508	4950	29832	44950	5000	29732	45000	268	.91
80000	.30	.70	7200	33600	39200	.2993	.7007	7143	33441	39143	7200	33326	39200	274	.94
80000	.35	.65	9800	36400	33800	.3495	.6505	9737	36250	33737	9800	36124	33800	276	.96
80000	.40	.60	12800	38400	28800	.3997	.6003	12734	38256	28734	12800	38123	28800	277	.96

80000	.45	.55	16200	39600	24200	.4498	.5502	16131	39460	24131	16200	39323	24200	277	.96
80000	.50	.50	20000	40000	20000	.5000	.5000	19931	39861	19931	20000	39723	20000	277	.96
80000	.55	.45	24200	39600	16200	.5502	.4498	24131	39460	16131	24200	39323	16200	277	.96
80000	.60	.40	28800	38400	12800	.6003	.3997	28734	38256	12734	28800	38123	12800	277	.96
80000	.65	.35	33800	36400	9800	.6505	.3495	33737	36250	9737	33800	36124	9800	276	.96
80000	.70	.30	39200	33600	7200	.7007	.2993	39143	33441	7143	39200	33326	7200	274	.94
80000	.75	.25	45000	30000	5000	.7508	.2492	44950	29832	4950	45000	29732	5000	268	.91
80000	.80	.20	51200	25600	3200	.8010	.1990	51159	25424	3159	51200	25341	3200	259	.84
80000	.85	.15	57800	20400	1800	.8511	.1489	57769	20220	1769	57800	20158	1800	242	.74
80000	.90	.10	64800	14400	800	.9011	.0989	64781	14225	781	64800	14187	800	213	.57
80000	.95	.05	72200	7600	200	.9509	.0491	72192	7453	192	72200	7437	200	163	.34
81000	.05	.95	203	7695	73103	.0491	.9509	195	7547	73095	203	7531	73103	164	.34
81000	.10	.90	810	14580	65610	.0989	.9011	791	14404	65591	810	14366	65610	214	.57
81000	.15	.85	1823	20655	58523	.1489	.8511	1792	20474	58492	1823	20412	58523	243	.74
81000	.20	.80	3240	25920	51840	.1990	.8010	3198	25743	51798	3240	25660	51840	260	.84
81000	.25	.75	5063	30375	45563	.2492	.7508	5012	30206	45512	5063	30105	45563	270	.91
81000	.30	.70	7290	34020	39690	.2993	.7007	7232	33860	39632	7290	33745	39690	275	.94
81000	.35	.65	9923	36855	34223	.3495	.6505	9859	36704	34159	9923	36577	34223	278	.96
81000	.40	.60	12960	38880	29160	.3997	.6003	12893	38735	29093	12960	38601	29160	279	.96
81000	.45	.55	16403	40095	24503	.4498	.5502	16333	39954	24433	16403	39816	24503	279	.96
81000	.50	.50	20250	40500	20250	.5000	.5000	20180	40361	20180	20250	40221	20250	279	.96
81000	.55	.45	24503	40095	16403	.5502	.4498	24433	39954	16333	24503	39816	16403	279	.96
81000	.60	.40	29160	38880	12960	.6003	.3997	29093	38735	12893	29160	38601	12960	279	.96
81000	.65	.35	34223	36855	9923	.6505	.3495	34159	36704	9859	34223	36577	9923	278	.96
81000	.70	.30	39690	34020	7290	.7007	.2993	39632	33860	7232	39690	33745	7290	275	.94
81000	.75	.25	45563	30375	5063	.7508	.2492	45512	30206	5012	45563	30105	5063	270	.91
81000	.80	.20	51840	25920	3240	.8010	.1990	51798	25743	3198	51840	25660	3240	260	.84
81000	.85	.15	58523	20655	1823	.8511	.1489	58492	20474	1792	58523	20412	1823	243	.74
81000	.90	.10	65610	14580	810	.9011	.0989	65591	14404	791	65610	14366	810	214	.57
81000	.95	.05	73103	7695	203	.9509	.0491	73095	7547	195	73103	7531	203	164	.34
82000	.05	.95	205	7790	74005	.0491	.9509	197	7641	73997	205	7625	74005	165	.34
82000	.10	.90	820	14760	66420	.0989	.9011	801	14583	66401	820	14544	66420	216	.57
82000	.15	.85	1845	20910	59245	.1490	.8510	1814	20728	59214	1845	20665	59245	245	.74

82000	.20	.80	3280	26240	52480	.1990	.8010	3238	26062	52438	3280	25978	52480	262	.84
82000	.25	.75	5125	30750	46125	.2492	.7508	5074	30580	46074	5125	30478	46125	272	.91
82000	.30	.70	7380	34440	40180	.2993	.7007	7322	34279	40122	7380	34163	40180	277	.94
82000	.35	.65	10045	37310	34645	.3495	.6505	9981	37158	34581	10045	37031	34645	279	.96
82000	.40	.60	13120	39360	29520	.3997	.6003	13053	39214	29453	13120	39080	29520	280	.96
82000	.45	.55	16605	40590	24805	.4498	.5502	16536	40448	24736	16605	40309	24805	281	.96
82000	.50	.50	20500	41000	20500	.5000	.5000	20430	40860	20430	20500	40719	20500	281	.96
82000	.55	.45	24805	40590	16605	.5502	.4498	24736	40448	16536	24805	40309	16605	281	.96
82000	.60	.40	29520	39360	13120	.6003	.3997	29453	39214	13053	29520	39080	13120	280	.96
82000	.65	.35	34645	37310	10045	.6505	.3495	34581	37158	9981	34645	37031	10045	279	.96
82000	.70	.30	40180	34440	7380	.7007	.2993	40122	34279	7322	40180	34163	7380	277	.94
82000	.75	.25	46125	30750	5125	.7508	.2492	46074	30580	5074	46125	30478	5125	272	.91
82000	.80	.20	52480	26240	3280	.8010	.1990	52438	26062	3238	52480	25978	3280	262	.84
82000	.85	.15	59245	20910	1845	.8510	.1490	59214	20728	1814	59245	20665	1845	245	.74
82000	.90	.10	66420	14760	820	.9011	.0989	66401	14583	801	66420	14544	820	216	.57
82000	.95	.05	74005	7790	205	.9509	.0491	73997	7641	197	74005	7625	205	165	.34
83000	.05	.95	208	7885	74908	.0491	.9509	200	7735	74900	208	7719	74908	166	.34
83000	.10	.90	830	14940	67230	.0990	.9010	811	14762	67211	830	14723	67230	217	.57
83000	.15	.85	1868	21165	59968	.1490	.8510	1836	20981	59936	1868	20919	59968	246	.74
83000	.20	.80	3320	26560	53120	.1990	.8010	3278	26381	53078	3320	26297	53120	263	.84
83000	.25	.75	5188	31125	46688	.2492	.7508	5136	30954	46636	5188	30852	46688	273	.91
83000	.30	.70	7470	34860	40670	.2993	.7007	7412	34698	40612	7470	34581	40670	279	.94
83000	.35	.65	10168	37765	35068	.3495	.6505	10104	37612	35004	10168	37484	35068	281	.96
83000	.40	.60	13280	39840	29880	.3997	.6003	13212	39693	29812	13280	39558	29880	282	.96
83000	.45	.55	16808	41085	25108	.4498	.5502	16738	40942	25038	16808	40803	25108	282	.96
83000	.50	.50	20750	41500	20750	.5000	.5000	20679	41359	20679	20750	41218	20750	282	.96
83000	.55	.45	25108	41085	16808	.5502	.4498	25038	40942	16738	25108	40803	16808	282	.96
83000	.60	.40	29880	39840	13280	.6003	.3997	29812	39693	13212	29880	39558	13280	282	.96
83000	.65	.35	35068	37765	10168	.6505	.3495	35004	37612	10104	35068	37484	10168	281	.96
83000	.70	.30	40670	34860	7470	.7007	.2993	40612	34698	7412	40670	34581	7470	279	.94
83000	.75	.25	46688	31125	5188	.7508	.2492	46636	30954	5136	46688	30852	5188	273	.91
83000	.80	.20	53120	26560	3320	.8010	.1990	53078	26381	3278	53120	26297	3320	263	.84
83000	.85	.15	59968	21165	1868	.8510	.1490	59936	20981	1836	59968	20919	1868	246	.74



83000	.90	.10	67230	14940	830	.9010	.0990	67211	14762	811	67230	14723	830	217	.57
83000	.95	.05	74908	7885	208	.9509	.0491	74900	7735	200	74908	7719	208	166	.34
84000	.05	.95	210	7980	75810	.0491	.9509	202	7829	75802	210	7813	75810	167	.34
84000	.10	.90	840	15120	68040	.0990	.9010	820	14941	68020	840	14902	68040	218	.57
84000	.15	.85	1890	21420	60690	.1490	.8510	1859	21235	60659	1890	21172	60690	248	.74
84000	.20	.80	3360	26880	53760	.1991	.8009	3318	26700	53718	3360	26615	53760	265	.84
84000	.25	.75	5250	31500	47250	.2492	.7508	5198	31328	47198	5250	31225	47250	275	.91
84000	.30	.70	7560	35280	41160	.2993	.7007	7501	35117	41101	7560	35000	41160	280	.94
84000	.35	.65	10290	38220	35490	.3495	.6505	10226	38066	35426	10290	37937	35490	283	.96
84000	.40	.60	13440	40320	30240	.3997	.6003	13372	40172	30172	13440	40036	30240	284	.96
84000	.45	.55	17010	41580	25410	.4498	.5502	16940	41437	25340	17010	41296	25410	284	.96
84000	.50	.50	21000	42000	21000	.5000	.5000	20929	41858	20929	21000	41716	21000	284	.96
84000	.55	.45	25410	41580	17010	.5502	.4498	25340	41437	16940	25410	41296	17010	284	.96
84000	.60	.40	30240	40320	13440	.6003	.3997	30172	40172	13372	30240	40036	13440	284	.96
84000	.65	.35	35490	38220	10290	.6505	.3495	35426	38066	10226	35490	37937	10290	283	.96
84000	.70	.30	41160	35280	7560	.7007	.2993	41101	35117	7501	41160	35000	7560	280	.94
84000	.75	.25	47250	31500	5250	.7508	.2492	47198	31328	5198	47250	31225	5250	275	.91
84000	.80	.20	53760	26880	3360	.8009	.1991	53718	26700	3318	53760	26615	3360	265	.84
84000	.85	.15	60690	21420	1890	.8510	.1490	60659	21235	1859	60690	21172	1890	248	.74
84000	.90	.10	68040	15120	840	.9010	.0990	68020	14941	820	68040	14902	840	218	.57
84000	.95	.05	75810	7980	210	.9509	.0491	75802	7829	202	75810	7813	210	167	.34
85000	.05	.95	213	8075	76713	.0491	.9509	205	7923	76705	213	7907	76713	168	.34
85000	.10	.90	850	15300	68850	.0990	.9010	830	15120	68830	850	15080	68850	220	.57
85000	.15	.85	1913	21675	61413	.1490	.8510	1881	21489	61381	1913	21426	61413	249	.74
85000	.20	.80	3400	27200	54400	.1991	.8009	3357	27019	54357	3400	26933	54400	267	.84
85000	.25	.75	5313	31875	47813	.2492	.7508	5261	31702	47761	5313	31598	47813	277	.91
85000	.30	.70	7650	35700	41650	.2993	.7007	7591	35536	41591	7650	35418	41650	282	.94
85000	.35	.65	10413	38675	35913	.3495	.6505	10348	38520	35848	10413	38390	35913	285	.96
85000	.40	.60	13600	40800	30600	.3997	.6003	13531	40652	30531	13600	40515	30600	285	.96
85000	.45	.55	17213	42075	25713	.4498	.5502	17142	41931	25642	17213	41789	25713	286	.96
85000	.50	.50	21250	42500	21250	.5000	.5000	21179	42357	21179	21250	42214	21250	286	.96
85000	.55	.45	25713	42075	17213	.5502	.4498	25642	41931	17142	25713	41789	17213	286	.96
85000	.60	.40	30600	40800	13600	.6003	.3997	30531	40652	13531	30600	40515	13600	285	.96

85000	.65	.35	35913	38675	10413	.6505	.3495	35848	38520	10348	35913	38390	10413	285	.96
85000	.70	.30	41650	35700	7650	.7007	.2993	41591	35536	7591	41650	35418	7650	282	.94
85000	.75	.25	47813	31875	5313	.7508	.2492	47761	31702	5261	47813	31598	5313	277	.91
85000	.80	.20	54400	27200	3400	.8009	.1991	54357	27019	3357	54400	26933	3400	267	.84
85000	.85	.15	61413	21675	1913	.8510	.1490	61381	21489	1881	61413	21426	1913	249	.74
85000	.90	.10	68850	15300	850	.9010	.0990	68830	15120	830	68850	15080	850	220	.57
85000	.95	.05	76713	8075	213	.9509	.0491	76705	7923	205	76713	7907	213	168	.34
86000	.05	.95	215	8170	77615	.0491	.9509	207	8017	77607	215	8001	77615	169	.34
86000	.10	.90	860	15480	69660	.0990	.9010	840	15299	69640	860	15259	69660	221	.57
86000	.15	.85	1935	21930	62135	.1490	.8510	1903	21743	62103	1935	21679	62135	251	.74
86000	.20	.80	3440	27520	55040	.1991	.8009	3397	27338	54997	3440	27252	55040	268	.84
86000	.25	.75	5375	32250	48375	.2492	.7508	5323	32076	48323	5375	31972	48375	278	.91
86000	.30	.70	7740	36120	42140	.2993	.7007	7680	35955	42080	7740	35836	42140	284	.94
86000	.35	.65	10535	39130	36335	.3495	.6505	10470	38974	36270	10535	38844	36335	286	.96
86000	.40	.60	13760	41280	30960	.3997	.6003	13691	41131	30891	13760	40993	30960	287	.96
86000	.45	.55	17415	42570	26015	.4498	.5502	17344	42425	25944	17415	42283	26015	287	.96
86000	.50	.50	21500	43000	21500	.5000	.5000	21428	42856	21428	21500	42713	21500	287	.96
86000	.55	.45	26015	42570	17415	.5502	.4498	25944	42425	17344	26015	42283	17415	287	.96
86000	.60	.40	30960	41280	13760	.6003	.3997	30891	41131	13691	30960	40993	13760	287	.96
86000	.65	.35	36335	39130	10535	.6505	.3495	36270	38974	10470	36335	38844	10535	286	.96
86000	.70	.30	42140	36120	7740	.7007	.2993	42080	35955	7680	42140	35836	7740	284	.94
86000	.75	.25	48375	32250	5375	.7508	.2492	48323	32076	5323	48375	31972	5375	278	.91
86000	.80	.20	55040	27520	3440	.8009	.1991	54997	27338	3397	55040	27252	3440	268	.84
86000	.85	.15	62135	21930	1935	.8510	.1490	62103	21743	1903	62135	21679	1935	251	.74
86000	.90	.10	69660	15480	860	.9010	.0990	69640	15299	840	69660	15259	860	221	.57
86000	.95	.05	77615	8170	215	.9509	.0491	77607	8017	207	77615	8001	215	169	.34
87000	.05	.95	218	8265	78518	.0491	.9509	210	8111	78510	218	8095	78518	170	.34
87000	.10	.90	870	15660	70470	.0990	.9010	850	15478	70450	870	15438	70470	222	.57
87000	.15	.85	1958	22185	62858	.1490	.8510	1925	21997	62825	1958	21933	62858	252	.74
87000	.20	.80	3480	27840	55680	.1991	.8009	3437	27656	55637	3480	27570	55680	270	.84
87000	.25	.75	5438	32625	48938	.2492	.7508	5385	32450	48885	5438	32345	48938	280	.91
87000	.30	.70	7830	36540	42630	.2993	.7007	7770	36374	42570	7830	36255	42630	285	.94
87000	.35	.65	10658	39585	36758	.3495	.6505	10592	39428	36692	10658	39297	36758	288	.96

87000	.40	.60	13920	41760	31320	.3997	.6003	13851	41610	31251	13920	41471	31320	289	.96
87000	.45	.55	17618	43065	26318	.4498	.5502	17546	42919	26246	17618	42776	26318	289	.96
87000	.50	.50	21750	43500	21750	.5000	.5000	21678	43355	21678	21750	43211	21750	289	.96
87000	.55	.45	26318	43065	17618	.5502	.4498	26246	42919	17546	26318	42776	17618	289	.96
87000	.60	.40	31320	41760	13920	.6003	.3997	31251	41610	13851	31320	41471	13920	289	.96
87000	.65	.35	36758	39585	10658	.6505	.3495	36692	39428	10592	36758	39297	10658	288	.96
87000	.70	.30	42630	36540	7830	.7007	.2993	42570	36374	7770	42630	36255	7830	285	.94
87000	.75	.25	48938	32625	5438	.7508	.2492	48885	32450	5385	48938	32345	5438	280	.91
87000	.80	.20	55680	27840	3480	.8009	.1991	55637	27656	3437	55680	27570	3480	270	.84
87000	.85	.15	62858	22185	1958	.8510	.1490	62825	21997	1925	62858	21933	1958	252	.74
87000	.90	.10	70470	15660	870	.9010	.0990	70450	15478	850	70470	15438	870	222	.57
87000	.95	.05	78518	8265	218	.9509	.0491	78510	8111	210	78518	8095	218	170	.34
88000	.05	.95	220	8360	79420	.0491	.9509	212	8206	79412	220	8190	79420	170	.34
88000	.10	.90	880	15840	71280	.0990	.9010	860	15657	71260	880	15617	71280	223	.57
88000	.15	.85	1980	22440	63580	.1490	.8510	1948	22251	63548	1980	22187	63580	253	.74
88000	.20	.80	3520	28160	56320	.1991	.8009	3477	27975	56277	3520	27889	56320	271	.84
88000	.25	.75	5500	33000	49500	.2492	.7508	5447	32824	49447	5500	32719	49500	281	.91
88000	.30	.70	7920	36960	43120	.2993	.7007	7860	36793	43060	7920	36673	43120	287	.94
88000	.35	.65	10780	40040	37180	.3495	.6505	10714	39882	37114	10780	39750	37180	290	.96
88000	.40	.60	14080	42240	31680	.3997	.6003	14010	42089	31610	14080	41950	31680	290	.96
88000	.45	.55	17820	43560	26620	.4498	.5502	17748	43413	26548	17820	43269	26620	291	.96
88000	.50	.50	22000	44000	22000	.5000	.5000	21927	43855	21927	22000	43709	22000	291	.96
88000	.55	.45	26620	43560	17820	.5502	.4498	26548	43413	17748	26620	43269	17820	291	.96
88000	.60	.40	31680	42240	14080	.6003	.3997	31610	42089	14010	31680	41950	14080	290	.96
88000	.65	.35	37180	40040	10780	.6505	.3495	37114	39882	10714	37180	39750	10780	290	.96
88000	.70	.30	43120	36960	7920	.7007	.2993	43060	36793	7860	43120	36673	7920	287	.94
88000	.75	.25	49500	33000	5500	.7508	.2492	49447	32824	5447	49500	32719	5500	281	.91
88000	.80	.20	56320	28160	3520	.8009	.1991	56277	27975	3477	56320	27889	3520	271	.84
88000	.85	.15	63580	22440	1980	.8510	.1490	63548	22251	1948	63580	22187	1980	253	.74
88000	.90	.10	71280	15840	880	.9010	.0990	71260	15657	860	71280	15617	880	223	.57
88000	.95	.05	79420	8360	220	.9509	.0491	79412	8206	212	79420	8190	220	170	.34
89000	.05	.95	223	8455	80323	.0491	.9509	214	8300	80314	223	8284	80323	171	.34
89000	.10	.90	890	16020	72090	.0990	.9010	870	15836	72070	890	15795	72090	225	.57

89000	.15	.85	2003	22695	64303	.1490	.8510	1970	22505	64270	2003	22440	64303	255	.74
89000	.20	.80	3560	28480	56960	.1991	.8009	3516	28294	56916	3560	28207	56960	273	.84
89000	.25	.75	5563	33375	50063	.2492	.7508	5509	33198	50009	5563	33092	50063	283	.91
89000	.30	.70	8010	37380	43610	.2993	.7007	7949	37213	43549	8010	37091	43610	289	.94
89000	.35	.65	10903	40495	37603	.3495	.6505	10836	40336	37536	10903	40204	37603	291	.96
89000	.40	.60	14240	42720	32040	.3997	.6003	14170	42568	31970	14240	42428	32040	292	.96
89000	.45	.55	18023	44055	26923	.4498	.5502	17950	43907	26850	18023	43763	26923	292	.96
89000	.50	.50	22250	44500	22250	.5000	.5000	22177	44354	22177	22250	44208	22250	292	.96
89000	.55	.45	26923	44055	18023	.5502	.4498	26850	43907	17950	26923	43763	18023	292	.96
89000	.60	.40	32040	42720	14240	.6003	.3997	31970	42568	14170	32040	42428	14240	292	.96
89000	.65	.35	37603	40495	10903	.6505	.3495	37536	40336	10836	37603	40204	10903	291	.96
89000	.70	.30	43610	37380	8010	.7007	.2993	43549	37213	7949	43610	37091	8010	289	.94
89000	.75	.25	50063	33375	5563	.7508	.2492	50009	33198	5509	50063	33092	5563	283	.91
89000	.80	.20	56960	28480	3560	.8009	.1991	56916	28294	3516	56960	28207	3560	273	.84
89000	.85	.15	64303	22695	2003	.8510	.1490	64270	22505	1970	64303	22440	2003	255	.74
89000	.90	.10	72090	16020	890	.9010	.0990	72070	15836	870	72090	15795	890	225	.57
89000	.95	.05	80323	8455	223	.9509	.0491	80314	8300	214	80323	8284	223	171	.34
90000	.05	.95	225	8550	81225	.0491	.9509	217	8394	81217	225	8378	81225	172	.34
90000	.10	.90	900	16200	72900	.0990	.9010	880	16015	72880	900	15974	72900	226	.57
90000	.15	.85	2025	22950	65025	.1490	.8510	1992	22759	64992	2025	22694	65025	256	.74
90000	.20	.80	3600	28800	57600	.1991	.8009	3556	28613	57556	3600	28526	57600	274	.84
90000	.25	.75	5625	33750	50625	.2492	.7508	5572	33572	50572	5625	33465	50625	285	.91
90000	.30	.70	8100	37800	44100	.2994	.7006	8039	37632	44039	8100	37510	44100	290	.94
90000	.35	.65	11025	40950	38025	.3495	.6505	10958	40790	37958	11025	40657	38025	293	.96
90000	.40	.60	14400	43200	32400	.3997	.6003	14330	43047	32330	14400	42906	32400	294	.96
90000	.45	.55	18225	44550	27225	.4498	.5502	18152	44402	27152	18225	44256	27225	294	.96
90000	.50	.50	22500	45000	22500	.5000	.5000	22427	44853	22427	22500	44706	22500	294	.96
90000	.55	.45	27225	44550	18225	.5502	.4498	27152	44402	18152	27225	44256	18225	294	.96
90000	.60	.40	32400	43200	14400	.6003	.3997	32330	43047	14330	32400	42906	14400	294	.96
90000	.65	.35	38025	40950	11025	.6505	.3495	37958	40790	10958	38025	40657	11025	293	.96
90000	.70	.30	44100	37800	8100	.7006	.2994	44039	37632	8039	44100	37510	8100	290	.94
90000	.75	.25	50625	33750	5625	.7508	.2492	50572	33572	5572	50625	33465	5625	285	.91
90000	.80	.20	57600	28800	3600	.8009	.1991	57556	28613	3556	57600	28526	3600	274	.84

90000	.85	.15	65025	22950	2025	.8510	.1490	64992	22759	1992	65025	22694	2025	256	.74
90000	.90	.10	72900	16200	900	.9010	.0990	72880	16015	880	72900	15974	900	226	.57
90000	.95	.05	81225	8550	225	.9509	.0491	81217	8394	217	81225	8378	225	172	.34
91000	.05	.95	228	8645	82128	.0491	.9509	219	8488	82119	228	8472	82128	173	.34
91000	.10	.90	910	16380	73710	.0990	.9010	890	16194	73690	910	16153	73710	227	.57
91000	.15	.85	2048	23205	65748	.1490	.8510	2015	23013	65715	2048	22947	65748	258	.74
91000	.20	.80	3640	29120	58240	.1991	.8009	3596	28932	58196	3640	28844	58240	276	.84
91000	.25	.75	5688	34125	51188	.2492	.7508	5634	33946	51134	5688	33839	51188	286	.91
91000	.30	.70	8190	38220	44590	.2994	.7006	8129	38051	44529	8190	37928	44590	292	.94
91000	.35	.65	11148	41405	38448	.3495	.6505	11081	41244	38381	11148	41111	38448	294	.96
91000	.40	.60	14560	43680	32760	.3997	.6003	14489	43526	32689	14560	43385	32760	295	.96
91000	.45	.55	18428	45045	27528	.4498	.5502	18354	44896	27454	18428	44749	27528	296	.96
91000	.50	.50	22750	45500	22750	.5000	.5000	22676	45352	22676	22750	45204	22750	296	.96
91000	.55	.45	27528	45045	18428	.5502	.4498	27454	44896	18354	27528	44749	18428	296	.96
91000	.60	.40	32760	43680	14560	.6003	.3997	32689	43526	14489	32760	43385	14560	295	.96
91000	.65	.35	38448	41405	11148	.6505	.3495	38381	41244	11081	38448	41111	11148	294	.96
91000	.70	.30	44590	38220	8190	.7006	.2994	44529	38051	8129	44590	37928	8190	292	.94
91000	.75	.25	51188	34125	5688	.7508	.2492	51134	33946	5634	51188	33839	5688	286	.91
91000	.80	.20	58240	29120	3640	.8009	.1991	58196	28932	3596	58240	28844	3640	276	.84
91000	.85	.15	65748	23205	2048	.8510	.1490	65715	23013	2015	65748	22947	2048	258	.74
91000	.90	.10	73710	16380	910	.9010	.0990	73690	16194	890	73710	16153	910	227	.57
91000	.95	.05	82128	8645	228	.9509	.0491	82119	8488	219	82128	8472	228	173	.34
92000	.05	.95	230	8740	83030	.0491	.9509	222	8582	83022	230	8566	83030	174	.34
92000	.10	.90	920	16560	74520	.0990	.9010	900	16373	74500	920	16332	74520	228	.57
92000	.15	.85	2070	23460	66470	.1490	.8510	2037	23267	66437	2070	23201	66470	259	.74
92000	.20	.80	3680	29440	58880	.1991	.8009	3636	29251	58836	3680	29163	58880	277	.84
92000	.25	.75	5750	34500	51750	.2492	.7508	5696	34320	51696	5750	34212	51750	288	.91
92000	.30	.70	8280	38640	45080	.2994	.7006	8218	38470	45018	8280	38347	45080	293	.94
92000	.35	.65	11270	41860	38870	.3495	.6505	11203	41699	38803	11270	41564	38870	296	.96
92000	.40	.60	14720	44160	33120	.3997	.6003	14649	44006	33049	14720	43863	33120	297	.96
92000	.45	.55	18630	45540	27830	.4498	.5502	18556	45390	27756	18630	45243	27830	297	.96
92000	.50	.50	23000	46000	23000	.5000	.5000	22926	45851	22926	23000	45703	23000	297	.96
92000	.55	.45	27830	45540	18630	.5502	.4498	27756	45390	18556	27830	45243	18630	297	.96

92000	.60	.40	33120	44160	14720	.6003	.3997	33049	44006	14649	33120	43863	14720	297	.96
92000	.65	.35	38870	41860	11270	.6505	.3495	38803	41699	11203	38870	41564	11270	296	.96
92000	.70	.30	45080	38640	8280	.7006	.2994	45018	38470	8218	45080	38347	8280	293	.94
92000	.75	.25	51750	34500	5750	.7508	.2492	51696	34320	5696	51750	34212	5750	288	.91
92000	.80	.20	58880	29440	3680	.8009	.1991	58836	29251	3636	58880	29163	3680	277	.84
92000	.85	.15	66470	23460	2070	.8510	.1490	66437	23267	2037	66470	23201	2070	259	.74
92000	.90	.10	74520	16560	920	.9010	.0990	74500	16373	900	74520	16332	920	228	.57
92000	.95	.05	83030	8740	230	.9509	.0491	83022	8582	222	83030	8566	230	174	.34
93000	.05	.95	233	8835	83933	.0492	.9508	224	8676	83924	233	8660	83933	175	.34
93000	.10	.90	930	16740	75330	.0990	.9010	909	16552	75309	930	16510	75330	230	.57
93000	.15	.85	2093	23715	67193	.1490	.8510	2059	23521	67159	2093	23454	67193	261	.74
93000	.20	.80	3720	29760	59520	.1991	.8009	3675	29570	59475	3720	29481	59520	279	.84
93000	.25	.75	5813	34875	52313	.2492	.7508	5758	34694	52258	5813	34586	52313	289	.91
93000	.30	.70	8370	39060	45570	.2994	.7006	8308	38889	45508	8370	38765	45570	295	.94
93000	.35	.65	11393	42315	39293	.3495	.6505	11325	42153	39225	11393	42017	39293	298	.96
93000	.40	.60	14880	44640	33480	.3997	.6003	14808	44485	33408	14880	44341	33480	299	.96
93000	.45	.55	18833	46035	28133	.4498	.5502	18759	45884	28059	18833	45736	28133	299	.96
93000	.50	.50	23250	46500	23250	.5000	.5000	23175	46351	23175	23250	46201	23250	299	.96
93000	.55	.45	28133	46035	18833	.5502	.4498	28059	45884	18759	28133	45736	18833	299	.96
93000	.60	.40	33480	44640	14880	.6003	.3997	33408	44485	14808	33480	44341	14880	299	.96
93000	.65	.35	39293	42315	11393	.6505	.3495	39225	42153	11325	39293	42017	11393	298	.96
93000	.70	.30	45570	39060	8370	.7006	.2994	45508	38889	8308	45570	38765	8370	295	.94
93000	.75	.25	52313	34875	5813	.7508	.2492	52258	34694	5758	52313	34586	5813	289	.91
93000	.80	.20	59520	29760	3720	.8009	.1991	59475	29570	3675	59520	29481	3720	279	.84
93000	.85	.15	67193	23715	2093	.8510	.1490	67159	23521	2059	67193	23454	2093	261	.74
93000	.90	.10	75330	16740	930	.9010	.0990	75309	16552	909	75330	16510	930	230	.57
93000	.95	.05	83933	8835	233	.9508	.0492	83924	8676	224	83933	8660	233	175	.34
94000	.05	.95	235	8930	84835	.0492	.9508	227	8770	84827	235	8754	84835	176	.34
94000	.10	.90	940	16920	76140	.0990	.9010	919	16731	76119	940	16689	76140	231	.57
94000	.15	.85	2115	23970	67915	.1490	.8510	2082	23775	67882	2115	23708	67915	262	.74
94000	.20	.80	3760	30080	60160	.1991	.8009	3715	29889	60115	3760	29800	60160	280	.84
94000	.25	.75	5875	35250	52875	.2492	.7508	5821	35068	52821	5875	34959	52875	291	.91
94000	.30	.70	8460	39480	46060	.2994	.7006	8398	39308	45998	8460	39183	46060	297	.94

94000	.35	.65	11515	42770	39715	.3495	.6505	11447	42607	39647	11515	42471	39715	299	.96
94000	.40	.60	15040	45120	33840	.3997	.6003	14968	44964	33768	15040	44820	33840	300	.96
94000	.45	.55	19035	46530	28435	.4498	.5502	18961	46378	28361	19035	46230	28435	300	.96
94000	.50	.50	23500	47000	23500	.5000	.5000	23425	46850	23425	23500	46700	23500	300	.96
94000	.55	.45	28435	46530	19035	.5502	.4498	28361	46378	18961	28435	46230	19035	300	.96
94000	.60	.40	33840	45120	15040	.6003	.3997	33768	44964	14968	33840	44820	15040	300	.96
94000	.65	.35	39715	42770	11515	.6505	.3495	39647	42607	11447	39715	42471	11515	299	.96
94000	.70	.30	46060	39480	8460	.7006	.2994	45998	39308	8398	46060	39183	8460	297	.94
94000	.75	.25	52875	35250	5875	.7508	.2492	52821	35068	5821	52875	34959	5875	291	.91
94000	.80	.20	60160	30080	3760	.8009	.1991	60115	29889	3715	60160	29800	3760	280	.84
94000	.85	.15	67915	23970	2115	.8510	.1490	67882	23775	2082	67915	23708	2115	262	.74
94000	.90	.10	76140	16920	940	.9010	.0990	76119	16731	919	76140	16689	940	231	.57
94000	.95	.05	84835	8930	235	.9508	.0492	84827	8770	227	84835	8754	235	176	.34
95000	.05	.95	238	9025	85738	.0492	.9508	229	8865	85729	238	8848	85738	177	.34
95000	.10	.90	950	17100	76950	.0990	.9010	929	16910	76929	950	16868	76950	232	.57
95000	.15	.85	2138	24225	68638	.1490	.8510	2104	24029	68604	2138	23962	68638	263	.74
95000	.20	.80	3800	30400	60800	.1991	.8009	3755	30208	60755	3800	30118	60800	282	.84
95000	.25	.75	5938	35625	53438	.2492	.7508	5883	35442	53383	5938	35333	53438	292	.91
95000	.30	.70	8550	39900	46550	.2994	.7006	8487	39727	46487	8550	39602	46550	298	.94
95000	.35	.65	11638	43225	40138	.3495	.6505	11569	43061	40069	11638	42924	40138	301	.96
95000	.40	.60	15200	45600	34200	.3997	.6003	15128	45443	34128	15200	45298	34200	302	.96
95000	.45	.55	19238	47025	28738	.4498	.5502	19163	46872	28663	19238	46723	28738	302	.96
95000	.50	.50	23750	47500	23750	.5000	.5000	23674	47349	23674	23750	47198	23750	302	.96
95000	.55	.45	28738	47025	19238	.5502	.4498	28663	46872	19163	28738	46723	19238	302	.96
95000	.60	.40	34200	45600	15200	.6003	.3997	34128	45443	15128	34200	45298	15200	302	.96
95000	.65	.35	40138	43225	11638	.6505	.3495	40069	43061	11569	40138	42924	11638	301	.96
95000	.70	.30	46550	39900	8550	.7006	.2994	46487	39727	8487	46550	39602	8550	298	.94
95000	.75	.25	53438	35625	5938	.7508	.2492	53383	35442	5883	53438	35333	5938	292	.91
95000	.80	.20	60800	30400	3800	.8009	.1991	60755	30208	3755	60800	30118	3800	282	.84
95000	.85	.15	68638	24225	2138	.8510	.1490	68604	24029	2104	68638	23962	2138	263	.74
95000	.90	.10	76950	17100	950	.9010	.0990	76929	16910	929	76950	16868	950	232	.57
95000	.95	.05	85738	9025	238	.9508	.0492	85729	8865	229	85738	8848	238	177	.34
96000	.05	.95	240	9120	86640	.0492	.9508	232	8959	86632	240	8942	86640	178	.34

96000	.10	.90	960	17280	77760	.0990	.9010	939	17089	77739	960	17047	77760	233	.57
96000	.15	.85	2160	24480	69360	.1490	.8510	2126	24283	69326	2160	24215	69360	265	.74
96000	.20	.80	3840	30720	61440	.1991	.8009	3795	30527	61395	3840	30437	61440	283	.84
96000	.25	.75	6000	36000	54000	.2492	.7508	5945	35816	53945	6000	35706	54000	294	.91
96000	.30	.70	8640	40320	47040	.2994	.7006	8577	40146	46977	8640	40020	47040	300	.94
96000	.35	.65	11760	43680	40560	.3495	.6505	11691	43515	40491	11760	43378	40560	302	.96
96000	.40	.60	15360	46080	34560	.3997	.6003	15287	45922	34487	15360	45777	34560	303	.96
96000	.45	.55	19440	47520	29040	.4498	.5502	19365	47367	28965	19440	47216	29040	304	.96
96000	.50	.50	24000	48000	24000	.5000	.5000	23924	47848	23924	24000	47696	24000	304	.96
96000	.55	.45	29040	47520	19440	.5502	.4498	28965	47367	19365	29040	47216	19440	304	.96
96000	.60	.40	34560	46080	15360	.6003	.3997	34487	45922	15287	34560	45777	15360	303	.96
96000	.65	.35	40560	43680	11760	.6505	.3495	40491	43515	11691	40560	43378	11760	302	.96
96000	.70	.30	47040	40320	8640	.7006	.2994	46977	40146	8577	47040	40020	8640	300	.94
96000	.75	.25	54000	36000	6000	.7508	.2492	53945	35816	5945	54000	35706	6000	294	.91
96000	.80	.20	61440	30720	3840	.8009	.1991	61395	30527	3795	61440	30437	3840	283	.84
96000	.85	.15	69360	24480	2160	.8510	.1490	69326	24283	2126	69360	24215	2160	265	.74
96000	.90	.10	77760	17280	960	.9010	.0990	77739	17089	939	77760	17047	960	233	.57
96000	.95	.05	86640	9120	240	.9508	.0492	86632	8959	232	86640	8942	240	178	.34
97000	.05	.95	243	9215	87543	.0492	.9508	234	9053	87534	243	9036	87543	179	.34
97000	.10	.90	970	17460	78570	.0990	.9010	949	17268	78549	970	17225	78570	235	.57
97000	.15	.85	2183	24735	70083	.1490	.8510	2149	24537	70049	2183	24469	70083	266	.74
97000	.20	.80	3880	31040	62080	.1991	.8009	3835	30846	62035	3880	30755	62080	285	.84
97000	.25	.75	6063	36375	54563	.2492	.7508	6007	36190	54507	6063	36079	54563	296	.90
97000	.30	.70	8730	40740	47530	.2994	.7006	8667	40565	47467	8730	40439	47530	301	.94
97000	.35	.65	11883	44135	40983	.3495	.6505	11813	43969	40913	11883	43831	40983	304	.96
97000	.40	.60	15520	46560	34920	.3997	.6003	15447	46401	34847	15520	46255	34920	305	.96
97000	.45	.55	19643	48015	29343	.4498	.5502	19567	47861	29267	19643	47710	29343	305	.96
97000	.50	.50	24250	48500	24250	.5000	.5000	24174	48347	24174	24250	48195	24250	305	.96
97000	.55	.45	29343	48015	19643	.5502	.4498	29267	47861	19567	29343	47710	19643	305	.96
97000	.60	.40	34920	46560	15520	.6003	.3997	34847	46401	15447	34920	46255	15520	305	.96
97000	.65	.35	40983	44135	11883	.6505	.3495	40913	43969	11813	40983	43831	11883	304	.96
97000	.70	.30	47530	40740	8730	.7006	.2994	47467	40565	8667	47530	40439	8730	301	.94
97000	.75	.25	54563	36375	6063	.7508	.2492	54507	36190	6007	54563	36079	6063	296	.90



97000	.80	.20	62080	31040	3880	.8009	.1991	62035	30846	3835	62080	30755	3880	285	.84
97000	.85	.15	70083	24735	2183	.8510	.1490	70049	24537	2149	70083	24469	2183	266	.74
97000	.90	.10	78570	17460	970	.9010	.0990	78549	17268	949	78570	17225	970	235	.57
97000	.95	.05	87543	9215	243	.9508	.0492	87534	9053	234	87543	9036	243	179	.34
98000	.05	.95	245	9310	88445	.0492	.9508	237	9147	88437	245	9130	88445	180	.34
98000	.10	.90	980	17640	79380	.0990	.9010	959	17447	79359	980	17404	79380	236	.57
98000	.15	.85	2205	24990	70805	.1490	.8510	2171	24791	70771	2205	24723	70805	267	.74
98000	.20	.80	3920	31360	62720	.1991	.8009	3874	31165	62674	3920	31074	62720	286	.84
98000	.25	.75	6125	36750	55125	.2492	.7508	6069	36564	55069	6125	36453	55125	297	.90
98000	.30	.70	8820	41160	48020	.2994	.7006	8756	40984	47956	8820	40857	48020	303	.94
98000	.35	.65	12005	44590	41405	.3495	.6505	11936	44423	41336	12005	44284	41405	306	.96
98000	.40	.60	15680	47040	35280	.3997	.6003	15606	46881	35206	15680	46733	35280	307	.96
98000	.45	.55	19845	48510	29645	.4498	.5502	19769	48355	29569	19845	48203	29645	307	.96
98000	.50	.50	24500	49000	24500	.5000	.5000	24423	48847	24423	24500	48693	24500	307	.96
98000	.55	.45	29645	48510	19845	.5502	.4498	29569	48355	19769	29645	48203	19845	307	.96
98000	.60	.40	35280	47040	15680	.6003	.3997	35206	46881	15606	35280	46733	15680	307	.96
98000	.65	.35	41405	44590	12005	.6505	.3495	41336	44423	11936	41405	44284	12005	306	.96
98000	.70	.30	48020	41160	8820	.7006	.2994	47956	40984	8756	48020	40857	8820	303	.94
98000	.75	.25	55125	36750	6125	.7508	.2492	55069	36564	6069	55125	36453	6125	297	.90
98000	.80	.20	62720	31360	3920	.8009	.1991	62674	31165	3874	62720	31074	3920	286	.84
98000	.85	.15	70805	24990	2205	.8510	.1490	70771	24791	2171	70805	24723	2205	267	.74
98000	.90	.10	79380	17640	980	.9010	.0990	79359	17447	959	79380	17404	980	236	.57
98000	.95	.05	88445	9310	245	.9508	.0492	88437	9147	237	88445	9130	245	180	.34
99000	.05	.95	248	9405	89348	.0492	.9508	239	9241	89339	248	9224	89348	181	.34
99000	.10	.90	990	17820	80190	.0990	.9010	969	17626	80169	990	17583	80190	237	.57
99000	.15	.85	2228	25245	71528	.1490	.8510	2193	25045	71493	2228	24976	71528	269	.74
99000	.20	.80	3960	31680	63360	.1991	.8009	3914	31484	63314	3960	31392	63360	288	.84
99000	.25	.75	6188	37125	55688	.2492	.7508	6132	36938	55632	6188	36826	55688	299	.90
99000	.30	.70	8910	41580	48510	.2994	.7006	8846	41403	48446	8910	41276	48510	304	.94
99000	.35	.65	12128	45045	41828	.3495	.6505	12058	44878	41758	12128	44738	41828	307	.96
99000	.40	.60	15840	47520	35640	.3997	.6003	15766	47360	35566	15840	47212	35640	308	.96
99000	.45	.55	20048	49005	29948	.4498	.5502	19971	48849	29871	20048	48697	29948	308	.96
99000	.50	.50	24750	49500	24750	.5000	.5000	24673	49346	24673	24750	49192	24750	308	.96

99000	.55	.45	29948	49005	20048	.5502	.4498	29871	48849	19971	29948	48697	20048	308	.96
99000	.60	.40	35640	47520	15840	.6003	.3997	35566	47360	15766	35640	47212	15840	308	.96
99000	.65	.35	41828	45045	12128	.6505	.3495	41758	44878	12058	41828	44738	12128	307	.96
99000	.70	.30	48510	41580	8910	.7006	.2994	48446	41403	8846	48510	41276	8910	304	.94
99000	.75	.25	55688	37125	6188	.7508	.2492	55632	36938	6132	55688	36826	6188	299	.90
99000	.80	.20	63360	31680	3960	.8009	.1991	63314	31484	3914	63360	31392	3960	288	.84
99000	.85	.15	71528	25245	2228	.8510	.1490	71493	25045	2193	71528	24976	2228	269	.74
99000	.90	.10	80190	17820	990	.9010	.0990	80169	17626	969	80190	17583	990	237	.57
99000	.95	.05	89348	9405	248	.9508	.0492	89339	9241	239	89348	9224	248	181	.34
100000	.05	.95	250	9500	90250	.0492	.9508	241	9335	90241	250	9318	90250	182	.34
100000	.10	.90	1000	18000	81000	.0990	.9010	979	17805	80979	1000	17762	81000	238	.57
100000	.15	.85	2250	25500	72250	.1491	.8509	2216	25299	72216	2250	25230	72250	270	.74
100000	.20	.80	4000	32000	64000	.1991	.8009	3954	31803	63954	4000	31711	64000	289	.84
100000	.25	.75	6250	37500	56250	.2492	.7508	6194	37312	56194	6250	37200	56250	300	.90
100000	.30	.70	9000	42000	49000	.2994	.7006	8936	41822	48936	9000	41694	49000	306	.94
100000	.35	.65	12250	45500	42250	.3495	.6505	12180	45332	42180	12250	45191	42250	309	.96
100000	.40	.60	16000	48000	36000	.3997	.6003	15926	47839	35926	16000	47690	36000	310	.96
100000	.45	.55	20250	49500	30250	.4498	.5502	20173	49344	30173	20250	49190	30250	310	.96
100000	.50	.50	25000	50000	25000	.5000	.5000	24923	49845	24923	25000	49690	25000	310	.96
100000	.55	.45	30250	49500	20250	.5502	.4498	30173	49344	20173	30250	49190	20250	310	.96
100000	.60	.40	36000	48000	16000	.6003	.3997	35926	47839	15926	36000	47690	16000	310	.96
100000	.65	.35	42250	45500	12250	.6505	.3495	42180	45332	12180	42250	45191	12250	309	.96
100000	.70	.30	49000	42000	9000	.7006	.2994	48936	41822	8936	49000	41694	9000	306	.94
100000	.75	.25	56250	37500	6250	.7508	.2492	56194	37312	6194	56250	37200	6250	300	.90
100000	.80	.20	64000	32000	4000	.8009	.1991	63954	31803	3954	64000	31711	4000	289	.84
100000	.85	.15	72250	25500	2250	.8509	.1491	72216	25299	2216	72250	25230	2250	270	.74
100000	.90	.10	81000	18000	1000	.9010	.0990	80979	17805	979	81000	17762	1000	238	.57
100000	.95	.05	90250	9500	250	.9508	.0492	90241	9335	241	90250	9318	250	182	.34