Table 1	: Discount Fa	actors: Prese	ent Value of \$									
t	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	12%	14%
1	0,9901	0,9804	0,9709	0,9615	0,9524	0,9434	0,9346	0,9259	0,9174	0,9091	0,8929	0,8772
2	0,9803	0,9612	0,9426	0,9246	0,9070	0,8900	0,8734	0,8573	0,8417	0,8264	0,7972	0,7695
3	0,9706	0,9423	0,9151	0,8890	0,8638	0,8396	0,8163	0,7938	0,7722	0,7513	0,7118	0,6750
4	0,9610	0,9238	0,8885	0,8548	0,8227	0,7921	0,7629	0,7350	0,7084	0,6830	0,6355	0,5921
5	0,9515	0,9057	0,8626	0,8219	0,7835	0,7473	0,7130	0,6806	0,6499	0,6209	0,5674	0,5194
6	0,9420	0,8880	0,8375	0,7903	0,7462	0,7050	0,6663	0,6302	0,5963	0,5645	0,5066	0,4556
7	0,9327	0,8706	0,8131	0,7599	0,7107	0,6651	0,6227	0,5835	0,5470	0,5132	0,4523	0,3996
8	0,9235	0,8535	0,7894	0,7307	0,6768	0,6274	0,5820	0,5403	0,5019	0,4665	0,4039	0,3506
9	0,9143	0,8368	0,7664	0,7026	0,6446	0,5919	0,5439	0,5002	0,4604	0,4241	0,3606	0,3075
10	0,9053	0,8203	0,7441	0,6756	0,6139	0,5584	0,5083	0,4632	0,4224	0,3855	0,3220	0,2697
11	0,8963	0,8043	0,7224	0,6496	0,5847	0,5268	0,4751	0,4289	0,3875	0,3505	0,2875	0,2366
12	0,8874	0,7885	0,7014	0,6246	0,5568	0,4970	0,4440	0,3971	0,3555	0,3186	0,2567	0,2076
13	0,8787	0,7730	0,6810	0,6006	0,5303	0,4688	0,4150	0,3677	0,3262	0,2897	0,2292	0,1821
14	0,8700	0,7579	0,6611	0,5775	0,5051	0,4423	0,3878	0,3405	0,2992	0,2633	0,2046	0,1597
15	0,8613	0,7430	0,6419	0,5553	0,4810	0,4173	0,3624	0,3152	0,2745	0,2394	0,1827	0,1401
16	0,8528	0,7284	0,6232	0,5339	0,4581	0,3936	0,3387	0,2919	0,2519	0,2176	0,1631	0,1229
17	0,8444	0,7142	0,6050	0,5134	0,4363	0,3714	0,3166	0,2703	0,2311	0,1978	0,1456	0,1078
18	0,8360	0,7002	0,5874	0,4936	0,4155	0,3503	0,2959	0,2502	0,2120	0,1799	0,1300	0,0946
19	0,8277	0,6864	0,5703	0,4336	0,3957	0,3305	0,2765	0,2302	0,2120	0,1733	0,1300	0,0829
20	0,8195	0,6730	0,5537	0,4564	0,3769	0,3118	0,2584	0,2145	0,1784	0,1486	0,1037	0,0728
21	0,8114	0,6598	0,5375	0,4388	0,3589	0,2942	0,2415	0,1987	0,1637	0,1351	0,0926	0,0638
22	0,8034	0,6468	0,5219	0,4220	0,3418	0,2775	0,2257	0,1839	0,1502	0,1228	0,0826	0,0560
23	0,7954	0,6342	0,5067	0,4057	0,3256	0,2618	0,2109	0,1703	0,1378	0,1117	0,0738	0,0491
24	0,7876	0,6217	0,4919	0,3901	0,3101	0,2470	0,1971	0,1577	0,1264	0,1015	0,0659	0,0431
36	0,6989	0,4902	0,3450	0,2437	0,1727	0,1227	0,0875	0,0626	0,0449	0,0323	0,0169	0,0089
40	0,6717	0,4529	0,3066	0,2083	0,1420	0,0972	0,0668	0,0460	0,0318	0,0221	0,0107	0,0053
t	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	12%	14%
1	1,0100	1,0203	1,0308	1,0415	1,0524	1,0632	1,0746	1,0862	1,0981	 1,1103		1,1602
2	1,0201	1,0404	1,0609	1,0816	1,1025	1,1236	1,1449	1,1664	1,1881	1,2100	1,2544	1,2996
3	1,0303	1,0404	1,0003	1,1249	1,1576	1,1910	1,2250	1,7004	1,2950	1,3310	1,4049	1,4815
4	1,0406	1,0824	1,1255	1,1699	1,2155	1,2625	1,3108	1,3605	1,4116	1,4641	1,5735	1,6890
5	1,0510	1,1041	1,1593	1,2167	1,2763	1,3382	4 4000	4 4000				
6	1,0615	1,1262	1,1941				1,4026	1,4693	1,5386	1,6105	1,7623	1,9254
7	1,0721			1,2653	1,3401	1,4185	1,5007	1,5869	1,6771	1,7716	1,7623 1,9738	2,1950
		1,1487	1,2299	1,3159	1,4071	1,4185 1,5036	1,5007 1,6058	1,5869 1,7138	1,6771 1,8280	1,7716 1,9487	1,7623 1,9738 2,2107	2,1950 2,5023
8	1,0829	1,1717	1,2299 1,2668	1,3159 1,3686	1,4071 1,4775	1,4185 1,5036 1,5938	1,5007 1,6058 1,7182	1,5869 1,7138 1,8509	1,6771 1,8280 1,9926	1,7716 1,9487 2,1436	1,7623 1,9738 2,2107 2,4760	2,1950 2,5023 2,8526
9	1,0829 1,0937	1,1717 1,1951	1,2299 1,2668 1,3048	1,3159 1,3686 1,4233	1,4071 1,4775 1,5513	1,4185 1,5036 1,5938 1,6895	1,5007 1,6058 1,7182 1,8385	1,5869 1,7138 1,8509 1,9990	1,6771 1,8280 1,9926 2,1719	1,7716 1,9487 2,1436 2,3579	1,7623 1,9738 2,2107 2,4760 2,7731	2,1950 2,5023 2,8526 3,2519
	1,0829	1,1717	1,2299 1,2668	1,3159 1,3686	1,4071 1,4775	1,4185 1,5036 1,5938	1,5007 1,6058 1,7182	1,5869 1,7138 1,8509	1,6771 1,8280 1,9926	1,7716 1,9487 2,1436	1,7623 1,9738 2,2107 2,4760	2,1950 2,5023 2,8526
9	1,0829 1,0937	1,1717 1,1951 1,2190 1,2434	1,2299 1,2668 1,3048 1,3439 1,3842	1,3159 1,3686 1,4233 1,4802 1,5395	1,4071 1,4775 1,5513	1,4185 1,5036 1,5938 1,6895	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049	1,5869 1,7138 1,8509 1,9990	1,6771 1,8280 1,9926 2,1719	1,7716 1,9487 2,1436 2,3579	1,7623 1,9738 2,2107 2,4760 2,7731	2,1950 2,5023 2,8526 3,2519
9 10	1,0829 1,0937 1,1046	1,1717 1,1951 1,2190	1,2299 1,2668 1,3048 1,3439	1,3159 1,3686 1,4233 1,4802	1,4071 1,4775 1,5513 1,6289	1,4185 1,5036 1,5938 1,6895 1,7908	1,5007 1,6058 1,7182 1,8385 1,9672	1,5869 1,7138 1,8509 1,9990 2,1589	1,6771 1,8280 1,9926 2,1719 2,3674	1,7716 1,9487 2,1436 2,3579 2,5937	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058	2,1950 2,5023 2,8526 3,2519 3,7072
9 10 11	1,0829 1,0937 1,1046 1,1157	1,1717 1,1951 1,2190 1,2434	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924
9 10 11 12	1,0829 1,0937 1,1046 1,1157 1,1268	1,1717 1,1951 1,2190 1,2434 1,2682	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179
9 10 11 12	1,0829 1,0937 1,1046 1,1157 1,1268	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924
9 10 11 12 13 14	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613
9 10 11 12 13 14 15	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317 1,8009	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379
9 10 11 12 13 14 15	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317 1,8009 1,8730 1,9479	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765
9 10 11 12 13 14 15	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317 1,8009 1,8730 1,9479 2,0258	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752
9 10 11 12 13 14 15 16 17 18	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317 1,8009 1,8730 1,9479 2,0258 2,1068	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557
9 10 11 12 13 14 15 16 17 18 19 20	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,202	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010 1,6651 1,7317 1,8009 1,8730 1,9479 2,0258 2,1068 2,1911	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417 5,6044	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435
9 10 11 12 13 14 15 16 17 18 19 20 21	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,202 1,2324	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859 1,5157	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061 1,8603	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010  1,6651 1,7317 1,8009  1,8730 1,9479 2,0258 2,1068 2,1911 2,2788	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533 2,7860	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071 3,3996	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697 4,1406	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610 5,0338	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,6044 6,1088	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275 7,4002	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463 10,8038	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435 15,6676
9 10 11 12 13 14 15 16 17 18 19 20 21 22	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,2081 1,2202 1,2324 1,2447	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859 1,5157 1,5460	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061 1,8603 1,9161	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010  1,6651 1,7317 1,8009  1,8730 1,9479 2,0258 2,1068 2,1911 2,2788 2,3699	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533 2,7860 2,9253	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071 3,3996 3,6035	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697 4,1406 4,4304	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610 5,0338 5,4365	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417 5,6044 6,1088 6,6586	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275 7,4002 8,1403	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463 10,8038 12,1003	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435 15,6676 17,8610
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,202 1,2324 1,2447 1,2572	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859 1,5157 1,5460 1,5769	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061 1,8603 1,9161 1,9736	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010  1,6651 1,7317 1,8009  1,8730 1,9479 2,0258 2,1068 2,1911 2,2788 2,3699 2,4647	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533 2,7860 2,9253 3,0715	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071 3,3996 3,6035 3,8197	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697 4,1406 4,4304 4,7405	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610 5,0338 5,4365 5,8715	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417 5,6044 6,1088 6,6586 7,2579	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275 7,4002 8,1403 8,9543	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463 10,8038 12,1003 13,5523	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435 15,6676 17,8610 20,3616
9 10 11 12 13 14 15 16 17 18 19 20 21 22	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,2081 1,2202 1,2324 1,2447	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859 1,5157 1,5460	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061 1,8603 1,9161	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010  1,6651 1,7317 1,8009  1,8730 1,9479 2,0258 2,1068 2,1911 2,2788 2,3699	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533 2,7860 2,9253	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071 3,3996 3,6035	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697 4,1406 4,4304	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610 5,0338 5,4365	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417 5,6044 6,1088 6,6586	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275 7,4002 8,1403	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463 10,8038 12,1003	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435 15,6676 17,8610
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	1,0829 1,0937 1,1046 1,1157 1,1268 1,1381 1,1495 1,1610 1,1726 1,1843 1,1961 1,2081 1,202 1,2324 1,2447 1,2572	1,1717 1,1951 1,2190 1,2434 1,2682 1,2936 1,3195 1,3459 1,3728 1,4002 1,4282 1,4568 1,4859 1,5157 1,5460 1,5769	1,2299 1,2668 1,3048 1,3439 1,3842 1,4258 1,4685 1,5126 1,5580 1,6047 1,6528 1,7024 1,7535 1,8061 1,8603 1,9161 1,9736	1,3159 1,3686 1,4233 1,4802 1,5395 1,6010  1,6651 1,7317 1,8009  1,8730 1,9479 2,0258 2,1068 2,1911 2,2788 2,3699 2,4647	1,4071 1,4775 1,5513 1,6289 1,7103 1,7959 1,8856 1,9799 2,0789 2,1829 2,2920 2,4066 2,5270 2,6533 2,7860 2,9253 3,0715	1,4185 1,5036 1,5938 1,6895 1,7908 1,8983 2,0122 2,1329 2,2609 2,3966 2,5404 2,6928 2,8543 3,0256 3,2071 3,3996 3,6035 3,8197	1,5007 1,6058 1,7182 1,8385 1,9672 2,1049 2,2522 2,4098 2,5785 2,7590 2,9522 3,1588 3,3799 3,6165 3,8697 4,1406 4,4304 4,7405	1,5869 1,7138 1,8509 1,9990 2,1589 2,3316 2,5182 2,7196 2,9372 3,1722 3,4259 3,7000 3,9960 4,3157 4,6610 5,0338 5,4365 5,8715	1,6771 1,8280 1,9926 2,1719 2,3674 2,5804 2,8127 3,0658 3,3417 3,6425 3,9703 4,3276 4,7171 5,1417 5,6044 6,1088 6,6586 7,2579	1,7716 1,9487 2,1436 2,3579 2,5937 2,8531 3,1384 3,4523 3,7975 4,1772 4,5950 5,0545 5,5599 6,1159 6,7275 7,4002 8,1403 8,9543	1,7623 1,9738 2,2107 2,4760 2,7731 3,1058 3,4785 3,8960 4,3635 4,8871 5,4736 6,1304 6,8660 7,6900 8,6128 9,6463 10,8038 12,1003 13,5523	2,1950 2,5023 2,8526 3,2519 3,7072 4,2262 4,8179 5,4924 6,2613 7,1379 8,1372 9,2765 10,5752 12,0557 13,7435 15,6676 17,8610 20,3616

able 3	3: Present Va	lue of and O	rdinary Annu	ity of \$ 1								
t	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	12%	14%
1	0,9901	0,9804	0,9709	0,9615	0,9524	0,9434	0,9346	0,9259	0,9174	0,9091	0,8929	0,8772
2	1,9704	1,9416	1,9135	1,8861	1,8594	1,8334	1,8080	1,7833	1,7591	1,7355	1,6901	1,6467
3	2,9410	2,8839	2,8286	2,7751	2,7232	2,6730	2,6243	2,5771	2,5313	2,4869	2,4018	2,3216
4	3,9020	3,8077	3,7171	3,6299	3,5460	3,4651	3,3872	3,3121	3,2397	3,1699	3,0373	2,9137
5	4,8534	4,7135	4,5797	4,4518	4,3295	4,2124	4,1002	3,9927	3,8897	3,7908	3,6048	3,4331
6	5,7955	5,6014	5,4172	5,2421	5,0757	4,9173	4,7665	4,6229	4,4859	4,3553	4,1114	3,8887
7	6,7282	6,4720	6,2303	6,0021	5,7864	5,5824	5,3893	5,2064	5,0330	4,8684	4,5638	4,2883
8	7,6517	7,3255	7,0197	6,7327	6,4632	6,2098	5,9713	5,7466	5,5348	5,3349	4,9676	4,6389
9	8,5660	8,1622	7,7861	7,4353	7,1078	6,8017	6,5152	6,2469	5,9952	5,7590	5,3282	4,9464
10	9,4713	8,9826	8,5302	8,1109	7,7217	7,3601	7,0236	6,7101	6,4177	6,1446	5,6502	5,2161
11	10,3676	9,7868	9,2526	8,7605	8,3064	7,8869	7,4987	7,1390	6,8052	6,4951	5,9377	5,4527
12	11,2551	10,5753	9,9540	9,3851	8,8633	8,3838	7,9427	7,5361	7,1607	6,8137	6,1944	5,6603
12	11,2331	10,3733	9,9540	9,3031	0,0033	0,3030	1,5421	7,5501	7,1007	0,0137	0,1344	3,0000
13	12,1337	11,3484	10,6350	9,9856	9,3936	8,8527	8,3577	7,9038	7,4869	7,1034	6,4235	5,8424
14	13,0037	12,1062	11,2961	10,5631	9,8986	9,2950	8,7455	8,2442	7,7862	7,3667	6,6282	6,0021
15	13,8651	12,8493	11,9379	11,1184	10,3797	9,7122	9,1079	8,5595	8,0607	7,6061	6,8109	6,1422
16	14,7179	13,5777	12,5611	11,6523	10,8378	10,1059	9,4466	8,8514	8,3126	7,8237	6,9740	6,2651
17	15,5623	14,2919	13,1661	12,1657	11,2741	10,4773	9,7632	9,1216	8,5436	8,0216	7,1196	6,3729
18	16,3983	14,9920	13,7535	12,6593	11,6896	10,8276	10,0591	9,3719	8,7556	8,2014	7,2497	6,4674
19	17,2260	15,6785	14,3238	13,1339	12,0853	11,1581	10,3356	9,6036	8,9501	8,3649	7,3658	6,5504
20	18,0456	16,3514	14,8775	13,5903	12,4622	11,4699	10,5940	9,8181	9,1285	8,5136	7,4694	6,6231
21	18,8570	17,0112	15,4150	14,0292	12,8212	11,7641	10,8355	10,0168	9,2922	8,6487	7,5620	6,6870
22	19,6604	17,6580	15,9369	14,4511	13,1630	12,0416	11,0612	10,2007	9,4424	8,7715	7,6446	6,7429
23	20,4558	18,2922	16,4436	14,8568	13,4886	12,3034	11,2722	10,3711	9,5802	8,8832	7,7184	6,7921
24	21,2434	18,9139	16,9355	15,2470	13,7986	12,5504	11,4693	10,5288	9,7066	8,9847	7,7843	6,8351
36	30,1075	25,4888	21,8323	18,9083	16,5469	14,6210	13,0352	11,7172	10,6118	9,6765	8,1924	7,0790
40	32,8347	27,3555	23,1148	19,7928	17,1591	15,0463	13,3317	11,9246	10,7574	9,7791	8,2438	7,1050
Table 4	1: Future Valu	ue of an Ordi	nary Annuity	of \$ 1								
t 	1% 	2% 	3%	4% 	5%	6%	7%	8%	9%	10%	12%	14%
1	1,0000											
2		1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000
	2,0100	1,0000 2,0200	1,0000 2,0300	1,0000 2,0400	1,0000 2,0500	1,0000 2,0600	1,0000 2,0700	1,0000 2,0800	1,0000 2,0900	1,0000 2,1000	1,0000 2,1200	
3	2,0100 3,0301											2,1400
3 4		2,0200	2,0300	2,0400	2,0500	2,0600	2,0700	2,0800	2,0900	2,1000	2,1200	2,1400 3,4396
	3,0301	2,0200 3,0604	2,0300 3,0909	2,0400 3,1216	2,0500 3,1525	2,0600 3,1836	2,0700 3,2149	2,0800 3,2464	2,0900 3,2781	2,1000 3,3100	2,1200 3,3744	2,1400 3,4396 4,9211
4	3,0301 4,0604	2,0200 3,0604 4,1216	2,0300 3,0909 4,1836	2,0400 3,1216 4,2465	2,0500 3,1525 4,3101	2,0600 3,1836 4,3746	2,0700 3,2149 4,4399	2,0800 3,2464 4,5061	2,0900 3,2781 4,5731	2,1000 3,3100 4,6410	2,1200 3,3744 4,7793	2,1400 3,4396 4,9211 6,6101
4 5	3,0301 4,0604 5,1010	2,0200 3,0604 4,1216 5,2040	2,0300 3,0909 4,1836 5,3091	2,0400 3,1216 4,2465 5,4163	2,0500 3,1525 4,3101 5,5256	2,0600 3,1836 4,3746 5,6371	2,0700 3,2149 4,4399 5,7507	2,0800 3,2464 4,5061 5,8666	2,0900 3,2781 4,5731 5,9847	2,1000 3,3100 4,6410 6,1051	2,1200 3,3744 4,7793 6,3528	2,1400 3,4396 4,9211 6,6101 8,5355
4 5 6	3,0301 4,0604 5,1010 6,1520	2,0200 3,0604 4,1216 5,2040 6,3081	2,0300 3,0909 4,1836 5,3091 6,4684	2,0400 3,1216 4,2465 5,4163 6,6330	2,0500 3,1525 4,3101 5,5256 6,8019	2,0600 3,1836 4,3746 5,6371 6,9753	2,0700 3,2149 4,4399 5,7507 7,1533	2,0800 3,2464 4,5061 5,8666 7,3359	2,0900 3,2781 4,5731 5,9847 7,5233	2,1000 3,3100 4,6410 6,1051 7,7156	2,1200 3,3744 4,7793 6,3528 8,1152	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305
4 5 6 7	3,0301 4,0604 5,1010 6,1520 7,2135	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328
4 5 6 7 8 9	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853
4 5 6 7 8 9	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373
4 5 6 7 8 9	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445
4 5 6 7 8 9 10	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707
4 5 6 7 8 9 10 11	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707
4 5 6 7 8 9 10 11 12	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811
4 5 6 7 8 9 10 11 12	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699	2,0700 3,2149 4,4399 5,7507 7,1533 8,6640 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424
4 5 6 7 8 9 10 11 12 13 14 15	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797	2,1400 3,4396 4,9211 6,6101 8,5355 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804
4 5 6 7 8 9 10 11 12 13 14 15 16	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941
4 5 6 7 8 9 10 11 12 13 14 15 16 17	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404	2,0600 3,1836 4,3746 5,6371 6,9753 8,938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404 28,1324	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0248
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190 23,2392	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974 25,7833	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704 28,6765	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781 31,9692	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404 28,1324 30,5390 33,0660 35,7193	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955 44,8652	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620 50,4229	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601 56,7645	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750 64,0025	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524 81,6987	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0245 104,7684
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404 28,1324 30,5390 33,0660	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927 43,3923	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0245 104,7684
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190 23,2392 24,4716 25,7163	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974 25,7833 27,2990 28,8450	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704 28,6765 30,5368 32,4529	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781 31,9692 34,2480 36,6179	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 23,6575 25,8404 28,1324 30,5390 33,0660 35,7193 38,5052 41,4305	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927 43,3923 46,9958	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955 44,8652 49,0057 53,4361	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620 50,4229 55,4568 60,8933	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601 56,7645 62,8733 69,5319	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750 64,0025 71,4027 79,5430	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524 81,6987 92,5026 104,6029	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0248 104,7684 104,7684 120,4360 138,2970
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190 23,2392 24,4716	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974 25,7833 27,2990	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704 28,6765 30,5368	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781 31,9692 34,2480	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404 28,1324 30,5390 33,0660 35,7193 38,5052	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927 43,3923	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955 44,8652 49,0057	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620 50,4229 55,4568	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601 56,7645 62,8733	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750 64,0025 71,4027	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524 81,6987 92,5026	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0249 104,7684 120,4360 138,2970
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190 23,2392 24,4716 25,7163	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974 25,7833 27,2990 28,8450	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704 28,6765 30,5368 32,4529	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781 31,9692 34,2480 36,6179	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 23,6575 25,8404 28,1324 30,5390 33,0660 35,7193 38,5052 41,4305	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927 43,3923 46,9958	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955 44,8652 49,0057 53,4361	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620 50,4229 55,4568 60,8933	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601 56,7645 62,8733 69,5319	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750 64,0025 71,4027 79,5430	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524 81,6987 92,5026 104,6029	1,0000 2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0249 104,7684 120,4360 138,2970 158,6586
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	3,0301 4,0604 5,1010 6,1520 7,2135 8,2857 9,3685 10,4622 11,5668 12,6825 13,8093 14,9474 16,0969 17,2579 18,4304 19,6147 20,8109 22,0190 23,2392 24,4716 25,7163 26,9735	2,0200 3,0604 4,1216 5,2040 6,3081 7,4343 8,5830 9,7546 10,9497 12,1687 13,4121 14,6803 15,9739 17,2934 18,6393 20,0121 21,4123 22,8406 24,2974 25,7833 27,2990 28,8450 30,4219	2,0300 3,0909 4,1836 5,3091 6,4684 7,6625 8,8923 10,1591 11,4639 12,8078 14,1920 15,6178 17,0863 18,5989 20,1569 21,7616 23,4144 25,1169 26,8704 28,6765 30,5368 32,4529 34,4265	2,0400 3,1216 4,2465 5,4163 6,6330 7,8983 9,2142 10,5828 12,0061 13,4864 15,0258 16,6268 18,2919 20,0236 21,8245 23,6975 25,6454 27,6712 29,7781 31,9692 34,2480 36,6179 39,0826	2,0500 3,1525 4,3101 5,5256 6,8019 8,1420 9,5491 11,0266 12,5779 14,2068 15,9171 17,7130 19,5986 21,5786 23,6575 25,8404 28,1324 30,5390 33,0660 35,7193 38,5052 41,4305 44,5020	2,0600 3,1836 4,3746 5,6371 6,9753 8,3938 9,8975 11,4913 13,1808 14,9716 16,8699 18,8821 21,0151 23,2760 25,6725 28,2129 30,9057 33,7600 36,7856 39,9927 43,3923 46,9958 50,8156	2,0700 3,2149 4,4399 5,7507 7,1533 8,6540 10,2598 11,9780 13,8164 15,7836 17,8885 20,1406 22,5505 25,1290 27,8881 30,8402 33,9990 37,3790 40,9955 44,8652 49,0057 53,4361 58,1767	2,0800 3,2464 4,5061 5,8666 7,3359 8,9228 10,6366 12,4876 14,4866 16,6455 18,9771 21,4953 24,2149 27,1521 30,3243 33,7502 37,4502 41,4463 45,7620 50,4229 55,4568 60,8933 66,7648	2,0900 3,2781 4,5731 5,9847 7,5233 9,2004 11,0285 13,0210 15,1929 17,5603 20,1407 22,9534 26,0192 29,3609 33,0034 36,9737 41,3013 46,0185 51,1601 56,7645 62,8733 69,5319 76,7898	2,1000 3,3100 4,6410 6,1051 7,7156 9,4872 11,4359 13,5795 15,9374 18,5312 21,3843 24,5227 27,9750 31,7725 35,9497 40,5447 45,5992 51,1591 57,2750 64,0025 71,4027 79,5430 88,4973	2,1200 3,3744 4,7793 6,3528 8,1152 10,0890 12,2997 14,7757 17,5487 20,6546 24,1331 28,0291 32,3926 37,2797 42,7533 48,8837 55,7497 63,4397 72,0524 81,6987 92,5026 104,6029 118,1552	2,1400 3,4396 4,9211 6,6101 8,5355 10,7305 13,2328 16,0853 19,3373 23,0445 27,2707 32,0887 37,5811 43,8424 50,9804 59,1176 68,3941 78,9692 91,0249 104,7684 120,4360 138,2970 158,6586