

ET-172

December 1940

United States Department of Agriculture  
Bureau of Entomology and Plant Quarantine

PERCENTAGE TABLES  
FOR NUMBERS FROM 1 TO 250

By Charles A. Clark,  
Division of Cereal and Forage Insect Investigations

INTRODUCTION

Percentage tables similar to those made available in this publication have been used for several seasons at the entomological laboratories engaged in the study of the European corn borer in the United States. The tables have been found very useful in a number of different phases of the research program on the corn borer, and, with the hope that they will prove useful to many research workers in various fields of investigation, it seems worth while to make them generally available. They have been carefully checked, and it is believed that their use will reduce calculation errors.

The use of these tables is quite simple, and the following example will suffice to show how they should be used.

Parasitization studies: Many collections of host insects have been made to obtain data on parasites and parasitization. One of these collections contained 137 host insects and three species of solitary parasites were reared therefrom. Ten adults of parasite A, 18 of parasite B, and 15 of parasite C, or a total of 43 parasites were recovered from the 137 host insects, and it is desired to know the percentage of parasitization by each parasite as well as by the parasite complex as a whole. Turning to the column 137 (the number of host insects in the collection) on page 25 of the tables, we may read the percentage of parasitization for each parasite at the point where the horizontal line opposite the proper figure for the number of parasites reared intersects the 137 column, thus:

Parasite A	number reared	10	percent parasitization	7.3
" B	" "	18	" "	13.1
" C	" "	15	" "	10.9
A, B, and C	" "	43	" "	31.4

## B

Parasitization percentages for the other collections may be determined in the same manner.

In many cases, as in the above example, it may not be considered necessary to record the percentages beyond the tenths place, but the percentage tables have been carried to the nearest thousandth for problems in which this degree of accuracy is desired.


The rounding procedure followed in these tables has been to add 1 if the following digit is more than 5, to disregard the following digit if less than 5, to add 1 if the following digit is an even 5 and the digit to be rounded is odd, and to disregard the 5 if the digit to be rounded is even.

Often it will be found that the range of percentage calculations needed for a particular problem will be limited. Thus over 99 percent of the hundreds of collections of corn-borer larvae made annually to determine parasitization fall in the range 80 to 120 hosts collected, and parasitization, usually by several species, totals less than 50 percent. The thousands of percentage figures needed in this problem can all be read directly from only four pages (12, 14, 16, and 19) of the tables.

For more convenient use it is suggested that the staples be removed and the tables bound in a good looseleaf notebook cover with an ample series of fasteners. They can then be laid open flat on the desk at the pages particularly needed.

In setting up tables of this nature errors occur in spite of very careful checking. Every effort has been made to make the present tables accurate, but it is possible that a few errors occur. It will be appreciated if anyone finding an error in these tables will kindly inform the author. The author would also be interested in learning if similar tables for numbers above 250 would be useful to research workers.





Digitized by the Internet Archive  
in 2013

<http://archive.org/details/percentagetables00unit>





















PERCENTAGE TABLES

	51	52	53	54	55	56	57	58	59	60
1	1.961	1.923	1.887	1.852	1.818	1.786	1.754	1.724	1.695	1.667
2	3.922	3.846	3.774	3.704	3.636	3.571	3.509	3.448	3.390	3.333
3	5.882	5.769	5.660	5.556	5.455	5.357	5.263	5.172	5.085	5.000
4	7.843	7.692	7.547	7.407	7.273	7.143	7.018	6.897	6.780	6.667
5	9.804	9.615	9.434	9.259	9.091	8.929	8.772	8.621	8.475	8.333
6	11.765	11.538	11.321	11.111	10.909	10.714	10.526	10.345	10.169	10.000
7	13.725	13.462	13.208	12.963	12.727	12.500	12.281	12.069	11.864	11.667
8	15.686	15.385	15.094	14.815	14.545	14.286	14.035	13.793	13.559	13.333
9	17.647	17.308	16.981	16.667	16.364	16.071	15.789	15.517	15.254	15.000
10	19.608	19.231	18.868	18.519	18.182	17.857	17.544	17.241	16.949	16.667
11	21.569	21.154	20.755	20.370	20.000	19.643	19.298	18.966	18.644	18.333
12	23.529	23.077	22.642	22.222	21.818	21.429	21.053	20.690	20.339	20.000
13	25.490	25.000	24.528	24.074	23.636	23.214	22.807	22.414	22.034	21.667
14	27.451	26.923	26.415	25.926	25.455	25.000	24.561	24.138	23.729	23.333
15	29.412	28.846	28.302	27.778	27.273	26.786	26.316	25.862	25.424	25.000
16	31.373	30.769	30.189	29.630	29.091	28.571	28.070	27.586	27.119	26.667
17	33.333	32.692	32.075	31.481	30.909	30.357	29.825	29.310	28.814	28.333
18	35.294	34.615	33.962	33.333	32.727	32.143	31.579	31.034	30.508	30.000
19	37.255	36.538	35.849	35.185	34.545	33.929	33.333	32.759	32.203	31.667
20	39.216	38.462	37.736	37.037	36.364	35.714	35.088	34.483	33.898	33.333
21	41.176	40.385	39.623	38.889	38.182	37.500	36.842	36.207	35.593	35.000
22	43.137	42.308	41.509	40.741	40.000	39.286	38.596	37.931	37.288	36.667
23	45.098	44.231	43.396	42.593	41.818	41.071	40.351	39.655	38.983	38.333
24	47.059	46.154	45.283	44.444	43.636	42.857	42.105	41.379	40.678	40.000
25	49.020	48.077	47.170	46.296	45.455	44.643	43.860	43.103	42.373	41.667
26	50.980	50.000	49.057	48.148	47.273	46.429	45.614	44.828	44.068	43.333
27	52.941	51.923	50.943	50.000	49.091	48.214	47.368	46.552	45.763	45.000
28	54.902	53.846	52.830	51.852	50.909	50.000	49.123	48.276	47.458	46.667
29	56.863	55.769	54.717	53.704	52.727	51.786	50.877	50.000	49.153	48.333
30	58.824	57.692	56.604	55.556	54.545	53.571	52.632	51.724	50.847	50.000
31	60.784	59.615	58.491	57.407	56.364	55.357	54.386	53.448	52.542	51.667
32	62.745	61.538	60.377	59.259	58.182	57.143	56.140	55.172	54.237	53.333
33	64.706	63.462	62.264	61.111	60.000	58.929	57.895	56.897	55.932	55.000
34	66.667	65.385	64.151	62.963	61.818	60.714	59.649	58.621	57.627	56.667
35	68.627	67.308	66.038	64.815	63.636	62.500	61.404	60.345	59.322	58.333
36	70.588	69.231	67.925	66.667	65.455	64.286	63.158	62.069	61.017	60.000
37	72.549	71.154	69.811	68.519	67.273	66.071	64.912	63.793	62.712	61.667
38	74.510	73.077	71.698	70.370	69.091	67.857	66.667	65.517	64.407	63.333
39	76.471	75.000	73.585	72.222	70.909	69.643	68.421	67.241	66.102	65.000
40	78.431	76.923	75.472	74.074	72.727	71.429	70.175	68.966	67.797	66.667
41	80.392	78.846	77.358	75.926	74.545	73.214	71.930	70.690	69.492	68.333
42	82.353	80.769	79.245	77.778	76.364	75.000	73.684	72.414	71.186	70.000
43	84.314	82.692	81.132	79.630	78.182	76.786	75.439	74.138	72.881	71.667
44	86.275	84.615	83.019	81.481	80.000	78.571	77.193	75.862	74.576	73.333
45	88.235	86.538	84.906	83.333	81.818	80.357	78.947	77.586	76.271	75.000
46	90.196	88.462	86.792	85.185	83.636	82.143	80.702	79.310	77.966	76.667
47	92.157	90.385	88.679	87.037	85.455	83.929	82.456	81.034	79.661	78.333
48	94.118	92.308	90.566	88.889	87.273	85.714	84.211	82.759	81.356	80.000
49	96.078	94.231	92.453	90.741	89.091	87.500	85.965	84.483	83.051	81.667
50	98.039	96.154	94.340	92.593	90.909	89.286	87.719	86.207	84.746	83.333









PERCENTAGE TABLES

	61	62	63	64	65	66	67	68	69	70
1	1.639	1.613	1.587	1.562	1.538	1.515	1.493	1.471	1.449	1.429
2	3.279	3.226	3.175	3.125	3.077	3.030	2.985	2.941	2.899	2.857
3	4.918	4.839	4.762	4.688	4.615	4.545	4.478	4.412	4.348	4.286
4	6.557	6.452	6.349	6.250	6.154	6.061	5.970	5.882	5.797	5.714
5	8.197	8.065	7.937	7.812	7.692	7.576	7.463	7.353	7.246	7.143
6	9.836	9.677	9.524	9.375	9.231	9.091	8.955	8.824	8.696	8.571
7	11.475	11.290	11.111	10.938	10.769	10.606	10.448	10.294	10.145	10.000
8	13.115	12.903	12.698	12.500	12.308	12.121	11.940	11.765	11.594	11.429
9	14.754	14.516	14.286	14.062	13.846	13.636	13.433	13.235	13.043	12.857
10	16.393	16.129	15.873	15.625	15.385	15.152	14.925	14.706	14.493	14.286
11	18.033	17.742	17.460	17.188	16.923	16.667	16.418	16.176	15.942	15.714
12	19.672	19.355	19.048	18.750	18.462	18.182	17.910	17.647	17.391	17.143
13	21.311	20.968	20.635	20.312	20.000	19.697	19.403	19.118	18.841	18.571
14	22.951	22.581	22.222	21.875	21.538	21.212	20.896	20.588	20.290	20.000
15	24.590	24.194	23.810	23.438	23.077	22.727	22.388	22.059	21.739	21.429
16	26.230	25.806	25.397	25.000	24.615	24.242	23.881	23.529	23.188	22.857
17	27.869	27.419	26.984	26.562	26.154	25.758	25.373	25.000	24.638	24.286
18	29.508	29.032	28.571	28.125	27.692	27.273	26.866	26.471	26.087	25.714
19	31.148	30.645	30.159	29.688	29.231	28.788	28.358	27.941	27.536	27.143
20	32.787	32.258	31.746	31.250	30.769	30.303	29.851	29.412	28.986	28.571
21	34.426	33.871	33.333	32.812	32.308	31.818	31.343	30.882	30.435	30.000
22	36.066	35.484	34.921	34.375	33.846	33.333	32.836	32.353	31.884	31.429
23	37.705	37.097	36.508	35.938	35.385	34.848	34.328	33.824	33.333	32.857
24	39.344	38.710	38.095	37.500	36.923	36.364	35.821	35.294	34.783	34.286
25	40.984	40.323	39.683	39.062	38.462	37.879	37.313	36.765	36.232	35.714
26	42.623	41.935	41.270	40.625	40.000	39.394	38.806	38.235	37.681	37.143
27	44.262	43.548	42.857	42.188	41.538	40.909	40.298	39.706	39.130	38.571
28	45.902	45.161	44.444	43.750	43.077	42.424	41.791	41.176	40.580	40.000
29	47.541	46.774	46.032	45.312	44.615	43.939	43.284	42.647	42.029	41.429
30	49.180	48.387	47.619	46.875	46.154	45.455	44.776	44.118	43.478	42.857
31	50.820	50.000	49.206	48.438	47.692	46.970	46.269	45.588	44.928	44.286
32	52.459	51.613	50.794	50.000	49.231	48.485	47.761	47.059	46.377	45.714
33	54.098	53.226	52.381	51.562	50.769	50.000	49.254	48.529	47.826	47.143
34	55.738	54.839	53.968	53.125	52.308	51.515	50.746	50.000	49.275	48.571
35	57.377	56.452	55.556	54.688	53.846	53.030	52.239	51.471	50.725	50.000
36	59.016	58.065	57.143	56.250	55.385	54.545	53.731	52.941	52.174	51.429
37	60.656	59.677	58.730	57.812	56.923	56.061	55.224	54.412	53.623	52.857
38	62.295	61.290	60.317	59.375	58.462	57.576	56.716	55.882	55.072	54.286
39	63.934	62.903	61.905	60.938	60.000	59.091	58.209	57.353	56.522	55.714
40	65.574	64.516	63.492	62.500	61.538	60.606	59.701	58.824	57.971	57.143
41	67.213	66.129	65.079	64.062	63.077	62.121	61.194	60.294	59.420	58.571
42	68.852	67.742	66.667	65.625	64.615	63.636	62.687	61.765	60.870	60.000
43	70.492	69.355	68.254	67.188	66.154	65.152	64.179	63.235	62.319	61.429
44	72.131	70.968	69.841	68.750	67.692	66.667	65.672	64.706	63.768	62.857
45	73.770	72.581	71.429	70.312	69.231	68.182	67.164	66.176	65.217	64.286
46	75.410	74.194	73.016	71.875	70.769	69.697	68.657	67.647	66.667	65.714
47	77.049	75.806	74.603	73.438	72.308	71.212	70.149	69.118	68.116	67.143
48	78.689	77.419	76.190	75.000	73.846	72.727	71.642	70.588	69.565	68.571
49	80.328	79.032	77.778	76.562	75.385	74.242	73.134	72.059	71.014	70.000
50	81.967	80.645	79.365	78.125	76.923	75.758	74.627	73.529	72.464	71.429









PERCENTAGE TABLES

	71	72	73	74	75	76	77	78	79	80
1	1.408	1.389	1.370	1.351	1.333	1.316	1.299	1.282	1.266	1.250
2	2.817	2.778	2.740	2.703	2.667	2.632	2.597	2.564	2.532	2.500
3	4.225	4.167	4.110	4.054	4.000	3.947	3.896	3.846	3.797	3.750
4	5.634	5.556	5.479	5.405	5.333	5.263	5.195	5.128	5.063	5.000
5	7.042	6.944	6.849	6.757	6.667	6.579	6.494	6.410	6.329	6.250
6	8.451	8.333	8.219	8.108	8.000	7.895	7.792	7.692	7.595	7.500
7	9.859	9.722	9.589	9.459	9.333	9.211	9.091	8.974	8.861	8.750
8	11.268	11.111	10.959	10.811	10.667	10.526	10.390	10.256	10.127	10.000
9	12.676	12.500	12.329	12.162	12.000	11.842	11.688	11.538	11.392	11.250
10	14.085	13.889	13.699	13.514	13.333	13.158	12.987	12.821	12.658	12.500
11	15.493	15.278	15.069	14.865	14.667	14.474	14.286	14.103	13.924	13.750
12	16.901	16.667	16.438	16.216	16.000	15.789	15.584	15.385	15.190	15.000
13	18.310	18.056	17.808	17.568	17.333	17.105	16.883	16.667	16.456	16.250
14	19.718	19.444	19.178	18.919	18.667	18.421	18.182	17.949	17.722	17.500
15	21.127	20.833	20.548	20.270	20.000	19.737	19.481	19.231	18.987	18.750
16	22.535	22.222	21.918	21.622	21.333	21.053	20.779	20.513	20.253	20.000
17	23.944	23.611	23.288	22.973	22.667	22.368	22.078	21.795	21.519	21.250
18	25.352	25.000	24.658	24.324	24.000	23.684	23.377	23.077	22.785	22.500
19	26.761	26.389	26.027	25.676	25.333	25.000	24.675	24.359	24.051	23.750
20	28.169	27.778	27.397	27.027	26.667	26.316	25.974	25.641	25.316	25.000
21	29.577	29.167	28.767	28.378	28.000	27.632	27.273	26.923	26.582	26.250
22	30.986	30.556	30.137	29.730	29.333	28.947	28.571	28.205	27.848	27.500
23	32.394	31.944	31.507	31.081	30.667	30.263	29.870	29.487	29.114	28.750
24	33.803	33.333	32.877	32.432	32.000	31.579	31.169	30.769	30.380	30.000
25	35.211	34.722	34.247	33.784	33.333	32.895	32.468	32.051	31.646	31.250
26	36.620	36.111	35.616	35.135	34.667	34.211	33.766	33.333	32.911	32.500
27	38.028	37.500	36.986	36.486	36.000	35.526	35.065	34.615	34.177	33.750
28	39.437	38.889	38.356	37.838	37.333	36.842	36.364	35.897	35.443	35.000
29	40.845	40.278	39.726	39.189	38.667	38.158	37.662	37.179	36.709	36.250
30	42.254	41.667	41.096	40.541	40.000	39.474	38.961	38.462	37.975	37.500
31	43.662	43.056	42.466	41.892	41.333	40.789	40.260	39.744	39.241	38.750
32	45.070	44.444	43.836	43.243	42.667	42.105	41.558	41.026	40.506	40.000
33	46.479	45.833	45.205	44.595	44.000	43.421	42.857	42.308	41.772	41.250
34	47.887	47.222	46.575	45.946	45.333	44.737	44.156	43.590	43.038	42.500
35	49.296	48.611	47.945	47.297	46.667	46.053	45.455	44.872	44.304	43.750
36	50.704	50.000	49.315	48.649	48.000	47.368	46.753	46.154	45.570	45.000
37	52.113	51.389	50.685	50.000	49.333	48.684	48.052	47.436	46.835	46.250
38	53.521	52.778	52.055	51.351	50.667	50.000	49.351	48.718	48.101	47.500
39	54.930	54.167	53.425	52.703	52.000	51.316	50.649	50.000	49.367	48.750
40	56.338	55.556	54.795	54.054	53.333	52.632	51.948	51.282	50.633	50.000
41	57.746	56.944	56.164	55.405	54.667	53.947	53.247	52.564	51.899	51.250
42	59.155	58.333	57.534	56.757	56.000	55.263	54.545	53.846	53.165	52.500
43	60.563	59.722	58.904	58.108	57.333	56.579	55.844	55.128	54.430	53.750
44	61.972	61.111	60.274	59.459	58.667	57.895	57.143	56.410	55.696	55.000
45	63.380	62.500	61.644	60.811	60.000	59.211	58.442	57.692	56.962	56.250
46	64.789	63.889	63.014	62.162	61.333	60.526	59.740	58.974	58.228	57.500
47	66.197	65.278	64.384	63.514	62.667	61.842	61.039	60.256	59.494	58.750
48	67.606	66.667	65.753	64.865	64.000	63.158	62.338	61.538	60.759	60.000
49	69.014	68.056	67.123	66.216	65.333	64.474	63.636	62.821	62.025	61.250
50	70.423	69.444	68.493	67.568	66.667	65.789	64.935	64.103	63.291	62.500







PERCENTAGE TABLES

	81	82	83	84	85	86	87	88	89	90
1.	1.235	1.220	1.205	1.190	1.176	1.163	1.149	1.136	1.124	1.111
2	2.469	2.439	2.410	2.381	2.353	2.326	2.299	2.273	2.247	2.222
3	3.704	3.659	3.614	3.571	3.529	3.488	3.448	3.409	3.371	3.333
4	4.938	4.878	4.819	4.762	4.706	4.651	4.598	4.545	4.494	4.444
5	6.173	6.098	6.024	5.952	5.882	5.814	5.747	5.682	5.618	5.556
6	7.407	7.317	7.229	7.143	7.059	6.977	6.897	6.818	6.742	6.667
7	8.642	8.537	8.434	8.333	8.235	8.140	8.046	7.955	7.865	7.778
8	9.877	9.756	9.639	9.524	9.412	9.302	9.195	9.091	8.989	8.889
9	11.111	10.976	10.843	10.714	10.588	10.465	10.345	10.227	10.112	10.000
10	12.346	12.195	12.048	11.905	11.765	11.628	11.494	11.364	11.236	11.111
11	13.580	13.415	13.253	13.095	12.941	12.791	12.644	12.500	12.360	12.222
12	14.815	14.634	14.458	14.286	14.118	13.953	13.793	13.636	13.483	13.333
13	16.049	15.854	15.663	15.476	15.294	15.116	14.943	14.773	14.607	14.444
14	17.284	17.073	16.867	16.667	16.471	16.279	16.092	15.909	15.730	15.556
15	18.519	18.293	18.072	17.857	17.647	17.442	17.241	17.045	16.854	16.667
16	19.753	19.512	19.277	19.048	18.824	18.605	18.391	18.182	17.978	17.778
17	20.988	20.732	20.482	20.238	20.000	19.767	19.540	19.318	19.101	18.889
18	22.222	21.951	21.687	21.429	21.176	20.930	20.690	20.455	20.225	20.000
19	23.457	23.171	22.892	22.619	22.353	22.093	21.839	21.591	21.348	21.111
20	24.691	24.390	24.096	23.810	23.529	23.256	22.989	22.727	22.472	22.222
21	25.926	25.610	25.301	25.000	24.706	24.419	24.138	23.864	23.596	23.333
22	27.160	26.829	26.506	26.190	25.882	25.581	25.287	25.000	24.719	24.444
23	28.395	28.049	27.711	27.381	27.059	26.744	26.437	26.136	25.843	25.556
24	29.630	29.268	28.916	28.571	28.235	27.907	27.586	27.273	26.966	26.667
25	30.864	30.488	30.120	29.762	29.412	29.070	28.736	28.409	28.090	27.778
26	32.099	31.707	31.325	30.952	30.588	30.233	29.885	29.545	29.213	28.889
27	33.333	32.927	32.530	32.143	31.765	31.395	31.034	30.682	30.337	30.000
28	34.568	34.146	33.735	33.333	32.941	32.558	32.184	31.818	31.461	31.111
29	35.802	35.366	34.940	34.524	34.118	33.721	33.333	32.955	32.584	32.222
30	37.037	36.585	36.145	35.714	35.294	34.884	34.483	34.091	33.708	33.333
31	38.272	37.805	37.349	36.905	36.471	36.047	35.632	35.227	34.831	34.444
32	39.506	39.024	38.554	38.095	37.647	37.209	36.782	36.364	35.955	35.556
33	40.741	40.244	39.759	39.286	38.824	38.372	37.931	37.500	37.079	36.667
34	41.975	41.463	40.964	40.476	40.000	39.535	39.080	38.636	38.202	37.778
35	43.210	42.683	42.169	41.667	41.176	40.698	40.230	39.773	39.326	38.889
36	44.444	43.902	43.373	42.857	42.353	41.860	41.379	40.909	40.449	40.000
37	45.679	45.122	44.578	44.048	43.529	43.023	42.529	42.045	41.573	41.111
38	46.914	46.341	45.783	45.238	44.706	44.186	43.678	43.182	42.697	42.222
39	48.148	47.561	46.988	46.429	45.882	45.349	44.828	44.318	43.820	43.333
40	49.383	48.780	48.193	47.619	47.059	46.512	45.977	45.455	44.944	44.444
41	50.617	50.000	49.398	48.810	48.235	47.674	47.126	46.591	46.067	45.556
42	51.852	51.220	50.602	50.000	49.412	48.837	48.276	47.727	47.191	46.667
43	53.086	52.439	51.807	51.190	50.588	50.000	49.425	48.864	48.315	47.778
44	54.321	53.659	53.012	52.381	51.765	51.163	50.575	50.000	49.438	48.889
45	55.556	54.878	54.217	53.571	52.941	52.326	51.724	51.136	50.562	50.000
46	56.790	56.098	55.422	54.762	54.118	53.488	52.874	52.273	51.685	51.111
47	58.025	57.317	56.627	55.952	55.294	54.651	54.023	53.409	52.809	52.222
48	59.259	58.537	57.831	57.143	56.471	55.811	55.172	54.545	53.933	53.333
49	60.494	59.756	59.036	58.333	57.647	56.977	56.322	55.682	55.056	54.444
50	61.728	60.976	60.241	59.524	58.824	58.140	57.471	56.818	56.180	55.556









PERCENTAGE TABLES

	91	92	93	94	95	96	97	98	99	100
1	1.099	1.087	1.075	1.064	1.053	1.042	1.031	1.020	1.010	1.000
2	2.198	2.174	2.151	2.128	2.105	2.083	2.062	2.041	2.020	2.000
3	3.297	3.261	3.226	3.191	3.158	3.125	3.093	3.061	3.030	3.000
4	4.396	4.348	4.301	4.255	4.211	4.167	4.124	4.082	4.040	4.000
5	5.495	5.435	5.376	5.319	5.263	5.208	5.155	5.102	5.051	5.000
6	6.593	6.522	6.452	6.383	6.316	6.250	6.186	6.122	6.061	6.000
7	7.692	7.609	7.527	7.447	7.368	7.292	7.216	7.143	7.071	7.000
8	8.791	8.696	8.602	8.511	8.421	8.333	8.247	8.163	8.081	8.000
9	9.890	9.783	9.677	9.574	9.474	9.375	9.278	9.184	9.091	9.000
10	10.989	10.870	10.753	10.638	10.526	10.417	10.309	10.204	10.101	10.000
11	12.088	11.957	11.828	11.702	11.579	11.458	11.340	11.224	11.111	11.000
12	13.187	13.043	12.903	12.766	12.632	12.500	12.371	12.245	12.121	12.000
13	14.286	14.130	13.978	13.830	13.684	13.542	13.402	13.265	13.131	13.000
14	15.385	15.217	15.054	14.894	14.737	14.583	14.433	14.286	14.141	14.000
15	16.484	16.304	16.129	15.957	15.789	15.625	15.464	15.306	15.152	15.000
16	17.582	17.391	17.204	17.021	16.842	16.667	16.495	16.327	16.162	16.000
17	18.681	18.478	18.280	18.085	17.895	17.708	17.526	17.347	17.172	17.000
18	19.780	19.565	19.355	19.149	18.947	18.750	18.557	18.367	18.182	18.000
19	20.879	20.652	20.430	20.213	20.000	19.792	19.588	19.388	19.192	19.000
20	21.978	21.739	21.505	21.277	21.053	20.833	20.619	20.408	20.202	20.000
21	23.077	22.826	22.581	22.340	22.105	21.875	21.649	21.429	21.212	21.000
22	24.176	23.913	23.656	23.404	23.158	22.917	22.680	22.449	22.222	22.000
23	25.275	25.000	24.731	24.468	24.211	23.958	23.711	23.469	23.232	23.000
24	26.374	26.087	25.806	25.532	25.263	25.000	24.742	24.490	24.242	24.000
25	27.473	27.174	26.882	26.596	26.316	26.042	25.773	25.510	25.253	25.000
26	28.571	28.261	27.957	27.660	27.368	27.083	26.804	26.531	26.263	26.000
27	29.670	29.348	29.032	28.723	28.421	28.125	27.835	27.551	27.273	27.000
28	30.769	30.435	30.108	29.787	29.474	29.167	28.866	28.571	28.283	28.000
29	31.868	31.522	31.183	30.851	30.526	30.208	29.897	29.592	29.293	29.000
30	32.967	32.609	32.258	31.915	31.579	31.250	30.928	30.612	30.303	30.000
31	34.066	33.696	33.333	32.979	32.632	32.292	31.959	31.633	31.313	31.000
32	35.164	34.783	34.409	34.043	33.684	33.333	32.990	32.653	32.323	32.000
33	36.264	35.870	35.484	35.106	34.737	34.375	34.021	33.673	33.333	33.000
34	37.363	36.957	36.559	36.170	35.789	35.417	35.052	34.694	34.343	34.000
35	38.462	38.043	37.634	37.234	36.842	36.458	36.082	35.714	35.354	35.000
36	39.560	39.130	38.710	38.298	37.895	37.500	37.113	36.735	36.364	36.000
37	40.659	40.217	39.785	39.362	38.947	38.542	38.144	37.755	37.374	37.000
38	41.758	41.304	40.860	40.426	40.000	39.583	39.175	38.776	38.384	38.000
39	42.857	42.391	41.935	41.489	41.053	40.625	40.206	39.796	39.394	39.000
40	43.956	43.478	43.011	42.553	42.105	41.667	41.237	40.816	40.404	40.000
41	45.055	44.565	44.086	43.617	43.158	42.708	42.268	41.837	41.414	41.000
42	46.154	45.652	45.161	44.681	44.211	43.750	43.299	42.857	42.424	42.000
43	47.253	46.739	46.237	45.745	45.263	44.792	44.330	43.878	43.434	43.000
44	48.352	47.826	47.312	46.809	46.316	45.833	45.361	44.898	44.444	44.000
45	49.451	48.913	48.387	47.872	47.368	46.875	46.392	45.918	45.455	45.000
46	50.549	50.000	49.462	48.936	48.421	47.917	47.423	46.939	46.465	46.000
47	51.648	51.087	50.538	50.000	49.474	48.958	48.454	47.959	47.475	47.000
48	52.747	52.174	51.613	51.064	50.526	50.000	49.485	48.980	48.485	48.000
49	53.846	53.261	52.688	52.128	51.579	51.042	50.515	50.000	49.495	49.000
50	54.945	54.348	53.763	53.191	52.632	52.083	51.546	51.020	50.505	50.000

LIBRARY  
STATE PLANT BOARD











PERCENTAGE TABLES

	101	102	103	104	105	106	107	108	109	110
1	0.990	0.980	0.971	0.962	0.952	0.943	0.935	0.926	0.917	0.909
2	1.980	1.961	1.942	1.923	1.905	1.887	1.869	1.852	1.835	1.818
3	2.970	2.941	2.913	2.885	2.857	2.830	2.804	2.778	2.752	2.727
4	3.960	3.922	3.883	3.846	3.810	3.774	3.738	3.704	3.670	3.636
5	4.950	4.902	4.854	4.808	4.762	4.717	4.673	4.630	4.587	4.545
6	5.941	5.882	5.825	5.769	5.714	5.660	5.607	5.556	5.505	5.455
7	6.931	6.863	6.796	6.731	6.667	6.604	6.542	6.481	6.422	6.364
8	7.921	7.843	7.767	7.692	7.619	7.547	7.477	7.407	7.339	7.273
9	8.911	8.824	8.738	8.654	8.571	8.491	8.411	8.333	8.257	8.182
10	9.901	9.804	9.709	9.615	9.524	9.434	9.346	9.259	9.174	9.091
11	10.891	10.784	10.680	10.577	10.476	10.377	10.280	10.185	10.092	10.000
12	11.881	11.765	11.650	11.538	11.429	11.321	11.215	11.111	11.009	10.909
13	12.871	12.745	12.621	12.500	12.381	12.264	12.150	12.037	11.927	11.818
14	13.861	13.725	13.592	13.462	13.333	13.208	13.084	12.963	12.844	12.727
15	14.851	14.706	14.563	14.423	14.286	14.151	14.019	13.889	13.761	13.636
16	15.842	15.686	15.534	15.385	15.238	15.094	14.953	14.815	14.679	14.545
17	16.832	16.667	16.505	16.346	16.190	16.038	15.888	15.741	15.596	15.455
18	17.822	17.647	17.476	17.308	17.143	16.981	16.822	16.667	16.514	16.364
19	18.812	18.627	18.447	18.269	18.095	17.925	17.757	17.593	17.431	17.273
20	19.802	19.608	19.417	19.231	19.048	18.868	18.692	18.519	18.349	18.182
21	20.792	20.588	20.388	20.192	20.000	19.811	19.626	19.444	19.266	19.091
22	21.782	21.569	21.359	21.154	20.952	20.755	20.561	20.370	20.183	20.000
23	22.772	22.549	22.330	22.115	21.905	21.698	21.495	21.296	21.101	20.909
24	23.762	23.529	23.301	23.077	22.857	22.642	22.430	22.222	22.018	21.818
25	24.752	24.510	24.272	24.038	23.810	23.585	23.364	23.148	22.936	22.727
26	25.743	25.490	25.243	25.000	24.762	24.528	24.299	24.074	23.853	23.636
27	26.733	26.471	26.214	25.962	25.714	25.472	25.234	25.000	24.771	24.545
28	27.723	27.451	27.184	26.923	26.667	26.415	26.168	25.926	25.688	25.455
29	28.713	28.431	28.155	27.885	27.619	27.358	27.103	26.852	26.606	26.364
30	29.703	29.412	29.126	28.846	28.571	28.302	28.037	27.778	27.523	27.273
31	30.693	30.392	30.097	29.808	29.524	29.245	28.972	28.704	28.440	28.182
32	31.683	31.373	31.068	30.769	30.476	30.189	29.907	29.630	29.358	29.091
33	32.673	32.353	32.039	31.731	31.429	31.132	30.841	30.556	30.275	30.000
34	33.663	33.333	33.010	32.692	32.381	32.075	31.776	31.481	31.193	30.909
35	34.653	34.314	33.981	33.654	33.333	33.019	32.710	32.407	32.110	31.818
36	35.644	35.294	34.951	34.615	34.286	33.962	33.645	33.333	33.028	32.727
37	36.634	36.275	35.922	35.577	35.238	34.906	34.579	34.259	33.945	33.636
38	37.624	37.255	36.893	36.538	36.190	35.849	35.514	35.185	34.862	34.545
39	38.614	38.235	37.864	37.500	37.143	36.792	36.449	36.111	35.780	35.455
40	39.604	39.216	38.835	38.462	38.095	37.736	37.383	37.037	36.697	36.364
41	40.594	40.196	39.806	39.423	39.048	38.679	38.318	37.963	37.615	37.273
42	41.584	41.176	40.777	40.385	40.000	39.623	39.252	38.889	38.532	38.182
43	42.574	42.157	41.748	41.346	40.952	40.566	40.187	39.815	39.450	39.091
44	43.564	43.137	42.718	42.308	41.905	41.509	41.121	40.741	40.367	40.000
45	44.554	44.118	43.689	43.269	42.857	42.453	42.056	41.667	41.284	40.909
46	45.545	45.098	44.660	44.231	43.810	43.396	42.991	42.593	42.202	41.818
47	46.535	46.078	45.631	45.192	44.762	44.340	43.925	43.519	43.119	42.727
48	47.525	47.059	46.602	46.154	45.714	45.283	44.860	44.444	44.037	43.636
49	48.515	48.039	47.573	47.115	46.667	46.226	45.794	45.370	44.954	44.545
50	49.505	49.020	48.544	48.077	47.619	47.170	46.729	46.296	45.872	45.455



PERCENTAGE TABLES

	101	102	103	104	105	106	107	108	109	110
51	50.495	50.000	49.515	49.038	48.571	48.113	47.664	47.222	46.789	46.364
52	51.485	50.980	50.485	50.000	49.524	49.057	48.598	48.148	47.706	47.273
53	52.475	51.961	51.456	50.962	50.476	50.000	49.533	49.074	48.624	48.182
54	53.465	52.941	52.427	51.923	51.429	50.943	50.467	50.000	49.541	49.091
55	54.455	53.922	53.398	52.885	52.381	51.887	51.402	50.926	50.459	50.000
56	55.446	54.902	54.369	53.846	53.333	52.830	52.336	51.852	51.376	50.909
57	56.436	55.882	55.340	54.808	53.286	53.774	53.271	52.778	52.294	51.818
58	57.426	56.863	56.311	55.769	55.238	54.717	54.206	53.704	53.211	52.727
59	58.416	57.843	57.282	56.731	56.190	55.660	55.140	54.630	54.128	53.636
60	59.406	58.824	58.252	57.692	57.143	56.604	56.075	55.556	55.046	54.545
61	60.396	59.804	59.223	58.654	58.095	57.547	57.009	56.481	55.963	55.455
62	61.386	60.784	60.194	59.615	59.048	58.491	57.944	57.407	56.881	56.354
63	62.376	61.765	61.155	60.577	60.000	59.434	58.879	58.333	57.798	57.273
64	63.366	62.745	62.136	61.538	60.952	60.377	59.813	59.259	58.716	58.182
65	64.356	63.725	63.107	62.500	61.905	61.321	60.748	60.185	59.633	59.091
66	65.347	64.706	64.078	63.462	62.857	62.264	61.682	61.111	60.550	60.000
67	66.337	65.686	65.049	64.423	63.810	63.208	62.617	62.037	61.468	60.909
68	67.327	66.667	66.019	65.385	64.762	64.151	63.551	62.963	62.385	61.818
69	68.317	67.647	66.990	66.346	65.714	65.094	64.486	63.889	63.303	62.727
70	69.307	68.627	67.961	67.308	66.667	66.038	65.421	64.815	64.220	63.636
71	70.297	69.608	68.932	68.269	67.619	66.981	66.355	65.741	65.138	64.545
72	71.287	70.588	69.903	69.231	68.571	67.925	67.290	66.667	66.055	65.455
73	72.277	71.569	70.874	70.192	69.524	68.868	68.224	67.593	66.972	66.364
74	73.267	72.549	71.845	71.154	70.476	69.811	69.159	68.519	67.890	67.273
75	74.257	73.529	72.816	72.115	71.429	70.755	70.093	69.444	68.807	68.182
76	75.248	74.510	73.786	73.077	72.381	71.698	71.028	70.370	69.725	69.091
77	76.238	75.490	74.757	74.038	73.333	72.642	71.963	71.296	70.642	70.000
78	77.228	76.471	75.728	75.000	74.286	73.585	72.897	72.222	71.560	70.909
79	78.218	77.451	76.699	75.962	75.238	74.528	73.832	73.148	72.477	71.818
80	79.208	78.431	77.670	76.923	76.190	75.472	74.766	74.074	73.394	72.727
81	80.198	79.412	78.641	77.885	77.143	76.415	75.701	75.000	74.312	73.636
82	81.188	80.392	79.612	78.846	78.095	77.358	76.636	75.926	75.229	74.545
83	82.178	81.373	80.583	79.808	79.048	78.302	77.570	76.852	76.147	75.455
84	83.168	82.353	81.555	80.769	80.000	79.245	78.505	77.778	77.064	76.364
85	84.158	83.333	82.524	81.731	80.952	80.189	79.439	78.704	77.982	77.273
86	85.149	84.314	83.495	82.692	81.905	81.132	80.374	79.630	78.899	78.182
87	86.139	85.294	84.466	83.654	82.857	82.075	81.308	80.556	79.817	79.091
88	87.129	86.275	85.437	84.615	83.810	83.019	82.243	81.481	80.734	80.000
89	88.119	87.255	86.408	85.577	84.762	83.962	83.178	82.407	81.651	80.909
90	89.109	88.235	87.379	86.538	85.714	84.906	84.112	83.333	82.569	81.818
91	90.099	89.216	88.350	87.500	86.667	85.849	85.047	84.259	83.486	82.727
92	91.089	90.196	89.320	88.462	87.619	86.792	85.981	85.185	84.404	83.636
93	92.079	91.176	90.291	89.423	88.571	87.736	86.916	86.111	85.321	84.545
94	93.069	92.157	91.262	90.385	89.524	88.679	87.850	87.037	86.239	85.455
95	94.059	93.137	92.233	91.346	90.476	89.623	88.785	87.963	87.156	86.364
96	95.050	94.118	93.204	92.308	91.429	90.566	89.720	88.889	88.073	87.273
97	96.040	95.098	94.175	93.269	92.381	91.501	90.654	89.815	88.991	88.182
98	97.030	96.078	95.146	94.231	93.333	92.443	91.609	90.741	89.908	89.091
99	98.020	97.059	96.117	95.192	94.286	93.396	92.523	91.667	90.826	90.000
100	99.010	98.039	97.087	96.154	95.238	94.340	93.458	92.593	91.743	90.909









PERCENTAGE TABLES

	111	112	113	114	115	116	117	118	119	120
1	0.901	0.893	0.885	0.877	0.870	0.862	0.855	0.847	0.840	0.833
2	1.802	1.786	1.770	1.754	1.739	1.724	1.709	1.695	1.681	1.667
3	2.703	2.679	2.655	2.632	2.609	2.586	2.564	2.542	2.521	2.500
4	3.604	3.571	3.540	3.509	3.478	3.448	3.419	3.390	3.361	3.333
5	4.505	4.464	4.425	4.386	4.348	4.310	4.274	4.237	4.202	4.167
6	5.405	5.357	5.310	5.263	5.217	5.172	5.128	5.085	5.042	5.000
7	6.306	6.250	6.195	6.140	6.087	6.034	5.983	5.932	5.882	5.833
8	7.207	7.143	7.080	7.018	6.957	6.897	6.838	6.780	6.723	6.667
9	8.108	8.036	7.965	7.895	7.826	7.759	7.692	7.627	7.563	7.500
10	9.009	8.929	8.850	8.772	8.696	8.621	8.547	8.475	8.403	8.333
11	9.910	9.821	9.735	9.649	9.565	9.483	9.402	9.322	9.244	9.167
12	10.811	10.714	10.619	10.526	10.435	10.345	10.256	10.169	10.084	10.000
13	11.712	11.607	11.504	11.404	11.304	11.207	11.111	11.017	10.924	10.833
14	12.613	12.500	12.389	12.281	12.174	12.069	11.966	11.864	11.765	11.667
15	13.514	13.393	13.274	13.158	13.043	12.931	12.821	12.712	12.605	12.500
16	14.414	14.286	14.159	14.035	13.913	13.793	13.675	13.559	13.445	13.333
17	15.315	15.179	15.044	14.912	14.783	14.655	14.530	14.407	14.286	14.167
18	16.216	16.071	15.929	15.789	15.652	15.517	15.385	15.254	15.126	15.000
19	17.117	16.964	16.814	16.667	16.522	16.379	16.239	16.102	15.966	15.833
20	18.018	17.857	17.699	17.544	17.391	17.241	17.094	16.949	16.807	16.667
21	18.919	18.750	18.584	18.421	18.261	18.103	17.949	17.797	17.647	17.500
22	19.820	19.643	19.469	19.298	19.130	18.966	18.803	18.644	18.487	18.333
23	20.721	20.536	20.354	20.175	20.000	19.828	19.658	19.492	19.328	19.167
24	21.622	21.429	21.239	21.053	20.870	20.690	20.513	20.339	20.168	20.000
25	22.523	22.321	22.124	21.930	21.739	21.552	21.368	21.186	21.008	20.833
26	23.423	23.214	23.009	22.807	22.609	22.414	22.222	22.034	21.849	21.667
27	24.324	24.107	23.894	23.684	23.478	23.276	23.077	22.881	22.689	22.500
28	25.225	25.000	24.779	24.561	24.348	24.138	23.932	23.729	23.529	23.333
29	26.126	25.893	25.664	25.439	25.217	25.000	24.786	24.576	24.370	24.167
30	27.027	26.786	26.549	26.316	26.087	25.862	25.641	25.424	25.210	25.000
31	27.928	27.679	27.434	27.193	26.957	26.724	26.496	26.271	26.050	25.833
32	28.829	28.571	28.319	28.070	27.826	27.586	27.350	27.119	26.891	26.667
33	29.730	29.464	29.204	28.947	28.696	28.448	28.205	27.966	27.731	27.500
34	30.631	30.357	30.088	29.825	29.565	29.310	29.060	28.814	28.571	28.333
35	31.532	31.250	30.973	30.702	30.435	30.172	29.915	29.661	29.412	29.167
36	32.432	32.143	31.858	31.579	31.304	31.034	30.769	30.508	30.252	30.000
37	33.333	33.036	32.743	32.456	32.174	31.897	31.624	31.356	31.092	30.833
38	34.234	33.929	33.628	33.333	33.043	32.759	32.479	32.203	31.933	31.667
39	35.135	34.821	34.513	34.211	33.913	33.621	33.333	33.051	32.773	32.500
40	36.036	35.714	35.398	35.088	34.783	34.483	34.188	33.898	33.613	33.333
41	36.937	36.607	36.283	35.965	35.652	35.345	35.043	34.746	34.454	34.167
42	37.838	37.500	37.168	36.842	36.522	36.207	35.897	35.593	35.294	35.000
43	38.739	38.393	38.053	37.719	37.391	37.069	36.752	36.441	36.134	35.833
44	39.640	39.286	38.938	38.596	38.261	37.931	37.607	37.288	36.975	36.667
45	40.541	40.179	39.823	39.474	39.130	38.793	38.462	38.136	37.815	37.500
46	41.441	41.071	40.708	40.351	40.000	39.655	39.316	38.983	38.655	38.333
47	42.342	41.964	41.593	41.228	40.870	40.517	40.171	39.830	39.496	39.167
48	43.243	42.857	42.478	42.105	41.739	41.379	41.026	40.678	40.336	40.000
49	44.144	43.750	43.363	42.982	42.609	42.241	41.880	41.525	41.176	40.833
50	45.045	44.643	44.248	43.860	43.478	43.103	42.735	42.373	42.017	41.667



PERCENTAGE TABLES

	111	112	113	114	115	116	117	118	119	120
51	45.946	45.536	45.133	44.737	44.342	43.966	43.590	43.220	42.857	42.500
52	46.847	46.429	46.015	45.614	45.217	44.828	44.444	44.068	43.697	43.333
53	47.748	47.321	46.903	46.491	46.087	45.690	45.299	44.915	44.538	44.167
54	48.649	48.214	47.788	47.368	46.957	46.552	46.154	45.763	45.378	45.000
55	49.550	49.107	48.673	48.246	47.826	47.414	47.009	46.610	46.218	45.833
56	50.450	50.000	49.558	49.123	48.696	48.276	47.863	47.458	47.059	46.667
57	51.351	50.893	50.442	50.000	49.565	49.138	48.718	48.305	47.899	47.500
58	52.252	51.786	51.327	50.877	50.435	50.000	49.573	49.153	48.739	48.333
59	53.153	52.679	52.212	51.754	51.304	50.862	50.427	50.000	49.580	49.167
50	54.054	53.571	53.097	52.632	52.174	51.724	51.282	50.847	50.420	50.000
61	54.955	54.464	53.982	53.509	53.043	52.586	52.137	51.695	51.261	50.833
62	55.856	55.357	54.867	54.386	53.913	53.448	52.991	52.542	52.101	51.667
63	56.757	56.250	55.752	55.263	54.783	54.310	53.846	53.390	52.941	52.500
64	57.658	57.143	56.637	56.140	55.652	55.172	54.701	54.237	53.782	53.333
65	58.559	58.036	57.522	57.018	56.522	56.034	55.556	55.085	54.622	54.167
66	59.459	58.929	58.407	57.895	57.391	56.897	56.410	55.932	55.462	55.000
67	60.360	59.821	59.292	58.772	58.261	57.759	57.265	56.780	56.303	55.833
68	61.261	60.714	60.177	59.649	59.130	58.621	58.120	57.627	57.143	56.667
69	62.162	61.607	61.062	60.526	60.000	59.483	58.974	58.475	57.983	57.500
70	63.063	62.500	61.947	61.404	60.870	60.345	59.829	59.322	58.824	58.333
71	63.964	63.393	62.832	62.281	61.739	61.207	60.684	60.169	59.664	59.167
72	64.865	64.286	63.717	63.158	62.609	62.069	61.538	61.017	60.504	60.000
73	65.766	65.179	64.602	64.035	63.478	62.931	62.393	61.864	61.345	60.833
74	66.667	66.071	65.437	64.912	64.348	63.793	63.248	62.712	62.185	61.667
75	67.568	66.964	66.372	65.789	65.217	64.655	64.103	63.559	63.025	62.500
76	68.468	67.857	67.257	66.667	66.087	65.517	64.957	64.407	63.866	63.333
77	69.369	68.750	68.142	67.544	66.957	66.379	65.812	65.254	64.706	64.167
78	70.270	69.643	69.027	68.421	67.826	67.241	66.667	66.102	65.546	65.000
79	71.171	70.536	69.912	69.298	68.696	68.103	67.521	66.949	66.387	65.833
80	72.072	71.429	70.796	70.175	69.565	68.966	68.376	67.797	67.227	66.667
81	72.973	72.321	71.661	71.053	70.435	69.828	69.231	68.644	68.067	67.500
82	73.874	73.214	72.566	71.930	71.304	70.690	70.085	69.492	68.908	68.333
83	74.775	74.107	73.451	72.807	72.174	71.552	70.940	70.339	69.748	69.167
84	75.676	75.000	74.336	73.684	73.043	72.414	71.795	71.186	70.588	70.000
85	76.577	75.893	75.221	74.561	73.913	73.276	72.650	72.034	71.429	70.833
86	77.477	76.786	76.106	75.439	74.783	74.138	73.504	72.881	72.269	71.667
87	78.378	77.679	76.991	76.316	75.652	75.000	74.359	73.729	73.109	72.500
88	79.279	78.571	77.876	77.193	76.522	75.862	75.214	74.576	73.950	73.333
89	80.180	79.464	78.761	78.070	77.391	76.724	76.068	75.424	74.790	74.167
90	81.081	80.357	79.646	78.947	78.261	77.586	76.923	76.271	75.630	75.000
91	81.982	81.250	80.531	79.825	79.130	78.446	77.778	77.119	76.471	75.833
92	82.883	82.143	81.416	80.702	80.000	79.310	78.632	77.966	77.311	76.667
93	83.784	83.036	82.301	81.579	80.870	80.172	79.487	78.814	78.151	77.500
94	84.685	83.929	83.186	82.456	81.739	81.034	80.342	79.661	78.992	78.333
95	85.586	84.821	84.071	83.333	82.609	81.897	81.197	80.503	79.832	79.167
96	86.486	85.714	84.956	84.211	83.478	82.759	82.051	81.356	80.672	80.000
97	87.387	86.607	85.841	85.088	84.348	83.621	82.906	82.203	81.513	80.833
98	88.288	87.500	86.726	85.965	85.217	84.483	83.761	83.051	82.353	81.667
99	89.189	88.393	87.611	86.842	86.087	85.345	84.615	83.898	83.193	82.500
100	90.090	89.286	88.496	87.715	86.957	86.207	85.470	84.746	84.034	83.333









PERCENTAGE TABLES

	121	122	123	124	125	126	127	128	129	130
1	0.826	0.820	0.813	0.806	0.800	0.794	0.787	0.781	0.775	0.769
2	1.653	1.639	1.626	1.613	1.600	1.587	1.575	1.562	1.550	1.538
3	2.479	2.459	2.439	2.419	2.400	2.381	2.362	2.344	2.326	2.308
4	3.306	3.279	3.252	3.226	3.200	3.175	3.150	3.125	3.101	3.077
5	4.132	4.098	4.065	4.032	4.000	3.968	3.937	3.905	3.876	3.846
6	4.959	4.918	4.878	4.839	4.800	4.762	4.724	4.688	4.651	4.615
7	5.785	5.738	5.691	5.645	5.600	5.556	5.512	5.469	5.426	5.385
8	6.612	6.557	6.504	6.452	6.400	6.349	6.299	6.250	6.202	6.154
9	7.438	7.377	7.317	7.258	7.200	7.143	7.087	7.031	6.977	6.923
10	8.264	8.197	8.130	8.065	8.000	7.937	7.874	7.812	7.752	7.692
11	9.091	9.016	8.943	8.871	8.800	8.730	8.661	8.594	8.527	8.462
12	9.917	9.836	9.756	9.677	9.600	9.524	9.449	9.375	9.302	9.231
13	10.744	10.656	10.569	10.484	10.400	10.317	10.236	10.156	10.078	10.001
14	11.570	11.475	11.382	11.290	11.200	11.111	11.024	10.938	10.853	10.769
-5	12.397	12.295	12.195	12.097	12.000	11.905	11.811	11.719	11.628	11.538
16	13.223	13.115	13.008	12.903	12.800	12.698	12.598	12.500	12.403	12.308
17	14.050	13.934	13.821	13.710	13.600	13.492	13.386	13.281	13.178	13.077
18	14.876	14.754	14.634	14.516	14.400	14.286	14.173	14.062	13.953	13.846
19	15.702	15.574	15.447	15.323	15.200	15.079	14.961	14.844	14.729	14.615
20	16.529	16.393	16.260	16.129	16.000	15.873	15.743	15.625	15.504	15.385
21	17.355	17.213	17.073	16.935	16.800	16.667	16.535	16.406	16.279	16.154
22	18.182	18.033	17.886	17.742	17.600	17.460	17.323	17.188	17.054	16.923
23	19.008	18.852	18.699	18.548	18.400	18.254	18.110	17.969	17.829	17.692
24	19.835	19.672	19.512	19.355	19.200	19.048	18.898	18.750	18.605	18.462
25	20.661	20.492	20.325	20.161	20.000	19.841	19.685	19.531	19.380	19.231
26	21.488	21.311	21.138	20.968	20.800	20.635	20.472	20.312	20.155	20.000
27	22.314	22.131	21.951	21.774	21.600	21.429	21.260	21.094	20.930	20.769
28	23.140	22.951	22.764	22.581	22.400	22.222	22.047	21.875	21.705	21.538
29	23.967	23.770	23.577	23.387	23.200	23.016	22.835	22.656	22.481	22.308
30	24.793	24.590	24.390	24.194	24.000	23.810	23.622	23.438	23.256	23.077
31	25.620	25.410	25.203	25.000	24.800	24.603	24.409	24.219	24.031	23.846
32	26.446	26.230	26.016	25.806	25.600	25.397	25.197	25.000	24.806	24.615
33	27.273	27.049	26.829	26.613	26.400	26.190	25.984	25.781	25.581	25.385
34	28.099	27.869	27.642	27.419	27.200	26.984	26.772	26.562	26.357	26.154
35	28.926	28.689	28.455	28.226	28.000	27.778	27.559	27.344	27.132	26.923
36	29.752	29.508	29.268	29.032	28.800	28.571	28.346	28.125	27.907	27.692
37	30.579	30.328	30.081	29.839	29.600	29.365	29.134	28.906	28.682	28.462
38	31.405	31.148	30.894	30.645	30.400	30.159	29.921	29.688	29.457	29.231
39	32.231	31.967	31.707	31.452	31.200	30.952	30.709	30.469	30.233	30.000
40	33.058	32.787	32.520	32.258	32.000	31.746	31.496	31.250	31.008	30.769
41	33.884	33.607	33.333	33.065	32.800	32.540	32.283	32.031	31.783	31.538
42	34.711	34.426	34.146	33.871	33.600	33.333	33.071	32.812	32.558	32.308
43	35.537	35.246	34.959	34.677	34.400	34.127	33.858	33.594	33.333	33.077
44	36.364	36.066	35.772	35.484	35.200	34.921	34.646	34.375	34.109	33.846
45	37.190	36.885	36.585	36.290	36.000	35.714	35.433	35.156	34.884	34.615
46	38.017	37.705	37.398	37.097	36.800	36.508	36.220	35.938	35.659	35.385
47	38.843	38.525	38.211	37.903	37.600	37.302	37.008	36.719	36.434	36.154
48	39.669	39.344	39.024	38.710	38.400	38.095	37.795	37.500	37.209	36.923
49	40.496	40.164	39.837	39.516	39.200	38.889	38.583	38.281	37.984	37.692
50	41.322	40.984	40.650	40.323	40.000	39.683	39.370	39.062	38.759	38.462



PERCENTAGE TABLES

	121	122	123	124	125	126	127	128	129	130
51	42.149	41.803	41.463	41.129	40.800	40.476	40.157	39.844	39.535	39.231
52	42.975	42.623	42.276	41.935	41.600	41.270	40.945	40.625	40.310	40.000
53	43.802	43.443	43.089	42.742	42.400	42.063	41.732	41.406	41.085	40.769
54	44.628	44.262	43.902	43.548	43.200	42.857	42.520	42.188	41.860	41.538
55	45.455	45.082	44.715	44.355	44.000	43.651	43.307	42.969	42.636	42.308
56	46.281	45.902	45.528	45.161	44.800	44.444	44.094	43.750	43.411	43.077
57	47.107	46.721	46.341	45.968	45.600	45.238	44.882	44.531	44.186	43.846
58	47.934	47.541	47.154	46.774	46.400	46.032	45.669	45.312	44.961	44.615
59	48.760	48.361	47.967	47.581	47.200	46.825	46.457	46.094	45.736	45.385
60	49.587	49.180	48.780	48.387	48.000	47.619	47.244	46.875	46.512	46.154
61	50.413	50.000	49.593	49.194	48.800	48.413	48.031	47.656	47.287	46.923
62	51.240	50.820	50.407	50.000	49.600	49.206	48.819	48.438	48.062	47.692
63	52.066	51.639	51.220	50.806	50.400	50.000	49.606	49.219	48.837	48.462
64	52.893	52.459	52.033	51.613	51.200	50.794	50.394	50.000	49.612	49.231
65	53.719	53.279	52.846	52.419	52.000	51.587	51.181	50.781	50.388	50.000
66	54.545	54.098	53.659	53.226	52.800	52.381	51.969	51.562	51.163	50.769
67	55.372	54.918	54.472	54.032	53.600	53.175	52.756	52.344	51.938	51.538
68	56.198	55.738	55.285	54.839	54.400	53.968	53.543	53.125	52.713	52.308
69	57.025	56.557	56.098	55.645	55.200	54.762	54.331	53.906	53.488	53.077
70	57.851	57.377	56.911	56.452	56.000	55.556	55.118	54.688	54.264	53.846
71	58.678	58.197	57.724	57.258	56.800	56.349	55.906	55.469	55.039	54.615
72	59.504	59.016	58.537	58.065	57.600	57.143	56.693	56.250	55.814	55.385
73	60.331	59.836	59.350	58.871	58.400	57.937	57.480	57.031	56.589	56.154
74	61.157	60.656	60.163	59.677	59.200	58.730	58.268	57.812	57.364	56.923
75	61.983	61.475	60.976	60.484	60.000	59.524	59.055	58.594	58.140	57.692
76	62.810	62.295	61.789	61.290	60.800	60.317	59.843	59.375	58.915	58.462
77	63.636	63.115	62.602	62.097	61.600	61.111	60.630	60.156	59.690	59.231
78	64.463	63.934	63.415	62.903	62.400	61.905	61.417	60.938	60.465	60.000
79	65.289	64.754	64.228	63.710	63.200	62.698	62.205	61.719	61.240	60.769
80	66.116	65.574	65.041	64.516	64.000	63.492	62.992	62.500	62.016	61.538
81	66.942	66.393	65.854	65.323	64.800	64.286	63.780	63.281	62.791	62.308
82	67.769	67.213	66.667	66.129	65.600	65.079	64.567	64.062	63.566	63.077
83	68.595	68.033	67.480	66.935	66.400	65.873	65.354	64.844	64.341	63.846
84	69.421	68.852	68.293	67.742	67.200	66.667	66.142	65.625	65.116	64.615
85	70.248	69.672	69.106	68.548	68.000	67.460	66.929	66.406	65.891	65.385
86	71.074	70.492	69.919	69.355	68.800	68.254	67.717	67.188	66.667	66.154
87	71.901	71.311	70.732	70.161	69.600	69.048	68.504	67.969	67.442	66.923
88	72.727	72.131	71.545	70.968	70.400	69.841	69.291	68.750	68.217	67.692
89	73.554	72.951	72.358	71.774	71.200	70.635	70.079	69.531	68.992	68.462
90	74.380	73.770	73.171	72.581	72.000	71.429	70.866	70.312	69.767	69.231
91	75.207	74.590	73.984	73.387	72.800	72.222	71.654	71.094	70.543	70.000
92	76.033	75.410	74.797	74.194	73.600	73.016	72.441	71.875	71.318	70.769
93	76.860	76.230	75.610	75.000	74.400	73.810	73.228	72.656	72.093	71.538
94	77.686	77.049	76.423	75.806	75.200	74.603	74.016	73.438	72.868	72.308
95	78.512	77.869	77.236	76.613	76.000	75.397	74.803	74.219	73.643	73.077
96	79.339	78.689	78.049	77.419	76.800	76.190	75.591	75.000	74.419	73.846
97	80.165	79.508	78.862	78.226	77.600	76.984	76.378	75.781	75.194	74.615
98	80.992	80.328	79.675	79.032	78.400	77.778	77.165	76.562	75.969	75.385
99	81.818	81.148	80.488	79.839	79.200	78.571	77.953	77.344	76.744	76.154
100	82.645	81.967	81.301	80.645	80.000	79.365	78.740	78.125	77.519	76.923











PERCENTAGE TABLES

	131	132	133	134	135	136	137	138	139	140
1										
1	0.763	0.758	0.752	0.746	0.741	0.735	0.730	0.725	0.719	0.714
2	1.527	1.515	1.504	1.493	1.481	1.471	1.460	1.449	1.439	1.429
3	2.290	2.273	2.256	2.239	2.222	2.206	2.190	2.174	2.158	2.143
4	3.053	3.030	3.008	2.985	2.963	2.941	2.920	2.899	2.878	2.857
5	3.817	3.788	3.759	3.731	3.704	3.676	3.650	3.623	3.597	3.571
6	4.580	4.545	4.511	4.478	4.444	4.412	4.380	4.348	4.317	4.286
7	5.344	5.303	5.263	5.224	5.185	5.147	5.109	5.072	5.036	5.000
8	6.107	6.061	6.015	5.970	5.926	5.882	5.839	5.797	5.755	5.714
9	6.870	6.818	6.767	6.716	6.667	6.618	6.569	6.522	6.475	6.429
10	7.634	7.576	7.519	7.463	7.407	7.353	7.299	7.246	7.194	7.143
11	8.397	8.333	8.271	8.209	8.148	8.088	8.029	7.971	7.914	7.857
12	9.160	9.091	9.023	8.955	8.889	8.824	8.759	8.696	8.633	8.571
13	9.924	9.848	9.774	9.701	9.630	9.559	9.489	9.420	9.353	9.286
14	10.687	10.606	10.526	10.448	10.370	10.294	10.219	10.145	10.072	10.000
15	11.450	11.364	11.278	11.194	11.111	11.029	10.949	10.870	10.791	10.714
16	12.214	12.121	12.030	11.940	11.852	11.765	11.679	11.594	11.511	11.429
17	12.977	12.879	12.782	12.687	12.593	12.500	12.409	12.319	12.230	12.143
18	13.740	13.636	13.534	13.433	13.333	13.235	13.139	13.043	12.950	12.857
19	14.504	14.394	14.286	14.179	14.074	13.971	13.869	13.768	13.669	13.571
20	15.267	15.152	15.038	14.925	14.815	14.706	14.599	14.493	14.388	14.286
21	16.031	15.909	15.789	15.672	15.556	15.441	15.328	15.217	15.108	15.000
22	16.794	16.667	16.541	16.418	16.296	16.176	16.058	15.942	15.827	15.714
23	17.557	17.424	17.293	17.164	17.037	16.912	16.788	16.667	16.547	16.429
24	18.321	18.182	18.045	17.910	17.778	17.647	17.518	17.391	17.266	17.143
25	19.084	18.939	18.797	18.657	18.519	18.382	18.248	18.116	17.986	17.857
26	19.847	19.697	19.549	19.403	19.259	19.118	18.978	18.841	18.705	18.571
27	20.611	20.455	20.301	20.149	20.000	19.853	19.708	19.565	19.424	19.286
28	21.374	21.212	21.053	20.896	20.741	20.588	20.438	20.290	20.144	20.000
29	22.137	21.970	21.805	21.642	21.481	21.324	21.168	21.014	20.863	20.714
30	22.901	22.727	22.556	22.388	22.222	22.059	21.898	21.739	21.583	21.429
31	23.664	23.485	23.308	23.134	22.963	22.794	22.628	22.464	22.302	22.143
32	24.427	24.242	24.060	23.881	23.704	23.529	23.358	23.188	23.022	22.857
33	25.191	25.000	24.812	24.627	24.444	24.265	24.088	23.913	23.741	23.571
34	25.954	25.753	25.564	25.373	25.185	25.000	24.818	24.638	24.460	24.286
35	26.718	26.515	26.316	26.119	25.926	25.735	25.547	25.362	25.180	25.000
36	27.481	27.273	27.068	26.866	26.667	26.471	26.277	26.087	25.899	25.714
37	28.244	28.030	27.820	27.612	27.407	27.206	27.007	26.812	26.619	26.429
38	29.008	28.788	28.571	28.358	28.148	27.941	27.737	27.536	27.338	27.143
39	29.771	29.545	29.323	29.104	28.889	28.676	28.467	28.261	28.058	27.857
40	30.534	30.303	30.075	29.851	29.630	29.412	29.197	28.986	28.777	28.571
41	31.298	31.061	30.827	30.597	30.370	30.147	29.927	29.710	29.496	29.286
42	32.061	31.818	31.579	31.343	31.111	30.882	30.657	30.435	30.216	30.000
43	32.824	32.576	32.331	32.090	31.852	31.618	31.387	31.159	30.935	30.714
44	33.588	33.333	33.083	32.836	32.593	32.353	32.117	31.884	31.655	31.429
45	34.351	34.091	33.835	33.582	33.333	33.088	32.847	32.609	32.374	32.143
46	35.115	34.848	34.586	34.328	34.074	33.824	33.577	33.333	33.094	32.857
47	35.878	35.606	35.338	35.075	34.815	34.559	34.307	34.058	33.813	33.571
48	36.641	36.364	36.090	35.821	35.556	35.294	35.036	34.783	34.532	34.286
49	37.405	37.121	36.842	36.567	36.296	36.029	35.766	35.507	35.252	35.000
50	38.168	37.879	37.594	37.313	37.037	36.765	36.496	36.232	35.971	35.714



PERCENTAGE TABLES

	131	132	133	134	135	136	137	138	139	140
51	38.931	38.636	38.346	38.060	37.778	37.500	37.226	36.957	36.691	36.429
52	39.695	39.394	39.098	38.806	38.519	38.235	37.956	37.681	37.410	37.143
53	40.458	40.152	39.850	39.552	39.259	38.971	38.686	38.406	38.129	37.857
54	41.221	40.909	40.602	40.299	40.000	39.706	39.416	39.130	38.849	38.571
55	41.985	41.667	41.353	41.045	40.741	40.441	40.146	39.855	39.568	39.286
56	42.748	42.424	42.105	41.791	41.481	41.176	40.876	40.580	40.288	40.000
57	43.511	43.182	42.857	42.537	42.222	41.912	41.606	41.304	41.007	40.714
58	44.275	43.939	43.609	43.284	42.963	42.647	42.336	42.029	41.727	41.429
59	45.038	44.697	44.361	44.030	43.704	43.382	43.066	42.754	42.446	42.143
60	45.802	45.455	45.113	44.776	44.444	44.118	43.796	43.478	43.165	42.857
61	46.565	46.212	45.865	45.522	45.185	44.853	44.526	44.203	43.885	43.571
62	47.328	46.970	46.617	46.269	45.926	45.588	45.255	44.928	44.604	44.286
63	48.092	47.727	47.368	47.015	46.667	46.324	45.985	45.652	45.324	45.000
64	48.855	48.485	48.120	47.761	47.407	47.059	46.715	46.377	36.043	45.714
65	49.618	49.242	48.872	48.507	48.148	47.794	47.445	47.101	46.763	46.429
66	50.382	50.000	49.624	49.254	48.889	48.529	48.175	47.826	47.482	47.143
67	51.145	50.758	50.376	50.000	49.630	49.265	48.905	48.551	48.201	47.857
68	51.908	51.515	51.128	50.746	50.370	50.000	49.635	49.275	48.921	48.571
69	52.672	52.273	51.880	51.493	51.111	50.735	50.365	50.000	49.640	49.286
70	53.435	53.030	52.632	52.239	51.852	51.471	51.095	50.725	50.360	50.000
71	54.198	53.788	53.383	52.985	52.593	52.206	51.825	51.449	51.079	50.714
72	54.962	54.545	54.130	53.731	53.333	52.941	52.555	52.174	51.799	51.429
73	55.725	55.303	54.887	54.478	54.074	53.676	53.285	52.899	52.518	52.143
74	56.489	56.061	55.639	55.224	54.815	54.412	54.015	53.623	53.237	52.857
75	57.252	56.818	56.391	55.970	55.556	55.147	54.745	54.348	53.957	53.571
76	58.015	57.576	57.143	56.716	56.296	55.882	55.474	55.072	54.676	54.286
77	58.779	58.333	57.890	57.463	57.037	56.618	56.204	55.797	55.396	55.000
78	59.542	59.091	58.647	58.209	57.778	57.353	56.934	56.522	56.115	55.714
79	60.305	59.848	59.398	58.955	58.519	58.088	57.664	57.246	56.835	56.429
80	61.069	60.606	60.150	59.701	59.259	58.824	58.394	57.971	57.554	57.143
81	61.832	61.364	60.902	60.448	60.000	59.559	59.124	58.696	58.273	57.857
82	62.595	62.121	61.654	61.194	60.741	60.294	59.854	59.420	58.993	58.571
83	63.359	62.879	62.406	61.940	61.481	61.029	60.584	60.145	59.712	59.286
84	64.122	63.636	63.158	62.687	62.222	61.765	61.314	60.870	60.432	60.000
85	64.885	64.394	63.910	63.433	62.963	62.500	62.044	61.594	61.151	60.714
86	65.649	65.152	64.662	64.179	63.704	63.235	62.774	62.319	61.871	61.429
87	66.412	65.909	65.414	64.925	64.444	63.971	63.504	63.043	62.590	62.143
88	67.176	66.667	66.165	65.672	65.185	64.706	64.234	63.768	63.309	62.857
89	67.939	67.424	66.917	66.418	65.926	65.441	64.964	64.493	64.029	63.571
90	68.702	68.182	67.669	67.164	66.667	66.176	65.693	65.217	64.748	64.286
91	69.466	68.939	68.421	67.910	67.407	66.912	66.423	65.942	65.468	65.000
92	70.229	69.697	69.173	68.657	68.148	67.647	67.153	66.667	66.187	65.714
93	70.992	70.455	69.925	69.403	68.889	68.382	67.883	67.391	66.906	66.429
94	71.756	71.212	70.677	70.149	69.630	69.118	68.613	68.116	67.626	67.143
95	72.519	71.970	71.429	70.896	70.370	69.853	69.343	68.841	68.345	67.857
96	73.282	72.727	72.180	71.642	71.111	70.588	70.073	69.565	69.065	68.571
97	74.046	73.485	72.932	72.388	71.852	71.324	70.803	70.290	69.784	69.286
98	74.809	74.242	73.684	73.134	72.593	72.059	71.533	71.014	70.504	70.000
99	75.573	75.000	74.436	73.881	73.333	72.794	72.263	71.739	71.223	70.714
100	76.336	75.758	75.188	74.627	74.074	73.529	72.993	72.464	71.942	71.429









PERCENTAGE TABLES

	141	142	143	144	145	146	147	148	149	150
1	0.709	0.704	0.699	0.694	0.690	0.685	0.680	0.676	0.671	0.667
2	1.418	1.408	1.399	1.389	1.379	1.370	1.361	1.351	1.342	1.333
3	2.128	2.113	2.098	2.083	2.069	2.055	2.041	2.027	2.013	2.000
4	2.837	2.817	2.797	2.778	2.759	2.740	2.721	2.703	2.685	2.667
5	3.546	3.521	3.497	3.472	3.448	3.425	3.401	3.378	3.356	3.333
6	4.255	4.225	4.196	4.167	4.138	4.110	4.082	4.054	4.027	4.000
7	4.965	4.930	4.895	4.861	4.828	4.795	4.762	4.730	4.698	4.667
8	5.674	5.634	5.594	5.556	5.517	5.479	5.442	5.405	5.369	5.333
9	6.383	6.338	6.294	6.250	6.207	6.164	6.122	6.081	6.040	6.000
10	7.092	7.042	6.993	6.944	6.897	6.849	6.803	6.757	6.711	6.667
11	7.801	7.746	7.692	7.639	7.586	7.534	7.483	7.432	7.383	7.333
12	8.511	8.451	8.392	8.333	8.276	8.219	8.163	8.108	8.054	8.000
13	9.220	9.155	9.091	9.028	8.966	8.904	8.844	8.784	8.725	8.667
14	9.929	9.859	9.790	9.722	9.655	9.589	9.524	9.459	9.396	9.333
15	10.638	10.563	10.490	10.417	10.345	10.274	10.204	10.135	10.067	10.000
16	11.348	11.268	11.189	11.111	11.034	10.959	10.884	10.811	10.738	10.667
17	12.057	11.972	11.888	11.806	11.724	11.644	11.565	11.486	11.409	11.333
18	12.766	12.676	12.587	12.500	12.414	12.329	12.245	12.162	12.081	12.000
19	13.475	13.380	13.287	13.194	13.103	13.014	12.925	12.838	12.752	12.667
20	14.184	14.085	13.986	13.889	13.793	13.699	13.605	13.514	13.423	13.333
21	14.894	14.789	14.685	14.583	14.483	14.384	14.286	14.189	14.094	14.000
22	15.603	15.493	15.385	15.278	15.172	15.068	14.966	14.865	14.765	14.667
23	16.312	16.197	16.084	15.972	15.862	15.753	15.646	15.541	15.436	15.333
24	17.021	16.901	16.783	16.667	16.552	16.438	16.327	16.216	16.107	16.000
25	17.730	17.606	17.483	17.361	17.241	17.123	17.007	16.892	16.779	16.667
26	18.440	18.310	18.182	18.056	17.931	17.808	17.687	17.568	17.450	17.333
27	19.149	19.014	18.881	18.750	18.621	18.493	18.367	18.243	18.121	18.000
28	19.858	19.718	19.580	19.444	19.310	19.178	19.048	18.919	18.792	18.667
29	20.567	20.423	20.280	20.139	20.000	19.863	19.728	19.595	19.463	19.333
30	21.277	21.127	20.979	20.833	20.690	20.548	20.408	20.270	20.134	20.000
31	21.986	21.831	21.678	21.528	21.379	21.233	21.088	20.946	20.805	20.667
32	22.695	22.535	22.378	22.222	22.069	21.918	21.769	21.622	21.477	21.333
33	23.404	23.239	23.077	22.917	22.759	22.603	22.449	22.297	22.148	22.000
34	24.113	23.944	23.776	23.611	23.448	23.288	23.129	22.973	22.819	22.667
35	24.823	24.648	24.476	24.306	24.138	23.973	23.810	23.649	23.490	23.333
36	25.532	25.352	25.175	25.000	24.828	24.658	24.490	24.324	24.161	24.000
37	26.241	26.056	25.874	25.694	25.517	25.342	25.170	25.000	24.832	24.667
38	26.950	26.761	26.573	26.389	26.207	26.027	25.850	25.676	25.503	25.333
39	27.660	27.465	27.273	27.083	26.897	26.712	26.531	26.351	26.174	26.000
40	28.369	28.169	27.972	27.778	27.586	27.397	27.211	27.027	26.846	26.667
41	29.078	28.873	28.671	28.472	28.276	28.082	27.891	27.703	27.517	27.333
42	29.787	29.577	29.371	29.167	28.966	28.767	28.571	28.378	28.188	28.000
43	30.496	30.282	30.070	29.861	29.655	29.452	29.252	29.054	28.859	28.667
44	31.206	30.986	30.769	30.556	30.345	30.137	29.932	29.730	29.530	29.333
45	31.915	31.690	31.469	31.250	31.034	30.822	30.612	30.405	30.201	30.000
46	32.624	32.394	32.168	31.944	31.724	31.507	31.293	31.081	30.872	30.667
47	33.333	33.099	32.867	32.639	32.414	32.192	31.973	31.757	31.544	31.333
48	34.043	33.803	33.566	33.333	33.103	32.877	32.653	32.432	32.215	32.000
49	34.752	34.507	34.266	34.028	33.793	33.562	33.333	33.108	32.886	32.667
50	35.461	35.211	34.965	34.722	34.483	34.247	34.014	33.784	33.557	33.333



PERCENTAGE TABLES

	141	142	143	144	145	146	147	148	149	150
51	36.170	35.915	35.664	35.417	35.172	34.932	34.694	34.459	34.228	34.000
52	36.879	36.620	36.364	36.111	35.862	35.616	35.374	35.135	34.899	34.667
53	37.589	37.324	37.063	36.806	36.552	36.301	36.054	35.811	35.570	35.333
54	38.298	38.028	37.762	37.500	37.241	36.986	36.735	36.486	36.242	36.000
55	39.007	38.732	38.462	38.194	37.931	37.671	37.415	37.162	36.913	36.667
56	39.716	39.437	39.161	38.889	38.621	38.356	38.095	37.838	37.584	37.333
57	40.426	40.141	39.860	39.583	39.310	39.041	38.776	38.514	38.255	38.000
58	41.135	40.845	40.559	40.278	40.000	39.726	39.456	39.189	38.926	38.667
59	41.844	41.549	41.259	40.972	40.690	40.411	40.136	39.865	39.597	39.333
60	42.553	42.254	41.958	41.667	41.379	41.096	40.816	40.541	40.268	40.000
61	43.262	42.958	42.657	42.361	42.069	41.781	41.497	41.216	40.940	40.667
62	43.972	43.662	43.357	43.056	42.759	42.466	42.177	41.892	41.611	41.333
63	44.681	44.366	44.056	43.750	43.448	43.151	42.857	42.568	42.282	42.000
64	45.390	45.070	44.755	44.444	44.138	43.836	43.537	43.243	42.953	42.667
65	46.099	45.775	45.455	45.139	44.828	44.521	44.218	43.919	43.624	43.333
66	46.809	46.479	46.154	45.833	45.517	45.205	44.898	44.595	44.295	44.000
67	47.518	47.183	46.853	46.528	46.207	45.890	45.578	45.270	44.966	44.667
68	48.227	47.887	47.552	47.222	46.897	46.575	46.259	45.946	45.638	45.333
69	48.936	48.592	48.252	47.917	47.586	47.260	46.939	46.622	46.309	46.000
70	49.645	49.296	48.951	48.611	48.276	47.945	47.619	47.297	46.980	46.667
71	50.355	50.000	49.650	49.306	48.966	48.630	48.299	47.973	47.651	47.333
72	51.064	50.704	50.350	50.000	49.655	49.315	48.980	48.649	48.322	48.000
73	51.773	51.408	51.049	50.694	50.345	50.000	49.660	49.324	48.993	48.667
74	52.482	52.113	51.748	51.389	51.034	50.685	50.340	50.000	49.664	49.333
75	53.191	52.817	52.448	52.083	51.724	51.370	51.020	50.676	50.336	50.000
76	53.901	53.521	53.147	52.778	52.414	52.055	51.701	51.351	51.007	50.667
77	54.610	54.225	53.846	53.472	53.103	52.740	52.381	52.027	51.678	51.333
78	55.319	54.930	54.545	54.167	53.793	53.425	53.061	52.703	52.349	52.000
79	56.028	55.634	55.245	54.861	54.483	54.110	53.741	53.378	53.020	52.667
80	56.738	56.338	55.944	55.556	55.172	54.795	54.422	54.054	53.691	53.333
81	57.447	57.042	56.643	56.250	55.862	55.479	55.102	54.730	54.362	54.000
82	58.156	57.746	57.343	56.944	56.552	56.164	55.782	55.405	55.034	54.667
83	58.865	58.451	58.042	57.639	57.241	56.849	56.463	56.081	55.705	55.333
84	59.574	59.155	58.741	58.333	57.931	57.534	57.143	56.757	56.376	56.000
85	60.284	59.859	59.441	59.028	58.621	58.219	57.823	57.432	57.047	56.667
86	60.993	60.563	60.140	59.722	59.310	58.904	58.503	58.108	57.718	57.333
87	61.702	61.268	60.839	60.417	60.000	59.589	59.184	58.784	58.389	58.000
88	62.411	61.972	61.538	61.111	60.690	60.274	59.864	59.459	59.060	58.667
89	63.121	62.676	62.238	61.806	61.379	60.959	60.544	60.135	59.732	59.333
90	63.830	63.380	62.937	62.500	62.069	61.644	61.224	60.811	60.403	60.000
91	64.539	64.085	63.636	63.194	62.759	62.329	61.905	61.486	61.074	60.667
92	65.248	64.789	64.336	63.889	63.448	63.014	62.585	62.162	61.745	61.333
93	65.957	65.493	65.035	64.583	64.138	63.699	63.265	62.838	62.416	62.000
94	66.667	66.197	65.734	65.278	64.828	64.384	63.946	63.514	63.087	62.667
95	67.376	66.901	66.434	65.972	65.517	65.068	64.626	64.189	63.758	63.333
96	68.085	67.606	67.133	66.667	66.207	65.753	65.306	64.865	64.430	64.000
97	68.794	68.310	67.832	67.361	66.897	66.438	65.986	65.541	65.101	64.667
98	69.504	69.014	68.531	68.056	67.586	67.123	66.667	66.216	65.772	65.333
99	70.213	69.718	69.231	68.750	68.276	67.808	67.347	66.892	66.443	66.000
100	70.922	70.423	69.930	69.444	68.966	68.493	68.027	67.568	67.114	66.667











PERCENTAGE TABLES

	151	152	153	154	155	156	157	158	159	160
1	0.662	0.658	0.654	0.649	0.645	0.641	0.637	0.633	0.629	0.625
2	1.325	1.316	1.307	1.299	1.290	1.282	1.274	1.266	1.258	1.250
3	1.987	1.974	1.961	1.948	1.935	1.923	1.911	1.899	1.887	1.875
4	2.649	2.632	2.614	2.597	2.581	2.564	2.548	2.532	2.516	2.500
5	3.311	3.289	3.268	3.247	3.226	3.205	3.185	3.165	3.145	3.125
6	3.974	3.947	3.922	3.896	3.871	3.846	3.822	3.797	3.774	3.750
7	4.636	4.605	4.575	4.545	4.516	4.487	4.459	4.430	4.403	4.375
8	5.298	5.263	5.229	5.195	5.161	5.128	5.096	5.063	5.031	5.000
9	5.960	5.921	5.882	5.844	5.806	5.769	5.732	5.696	5.660	5.625
10	6.623	6.579	6.536	6.494	6.452	6.410	6.369	6.329	6.289	6.250
11	7.285	7.237	7.190	7.143	7.097	7.051	7.006	6.962	6.918	6.875
12	7.947	7.895	7.843	7.792	7.742	7.692	7.643	7.595	7.547	7.500
13	8.609	8.553	8.497	8.442	8.387	8.333	8.280	8.228	8.176	8.125
14	9.272	9.211	9.150	9.091	9.032	8.974	8.917	8.861	8.805	8.750
15	9.934	9.868	9.804	9.740	9.677	9.615	9.554	9.494	9.434	9.375
16	10.596	10.526	10.458	10.390	10.323	10.256	10.191	10.127	10.063	10.000
17	11.258	11.184	11.111	11.039	10.968	10.897	10.828	10.759	10.692	10.625
18	11.921	11.842	11.765	11.688	11.613	11.538	11.465	11.392	11.321	11.250
19	12.583	12.500	12.418	12.338	12.258	12.179	12.102	12.025	11.950	11.875
20	13.245	13.158	13.072	12.987	12.903	12.821	12.739	12.658	12.579	12.500
21	13.907	13.816	13.725	13.636	13.548	13.462	13.376	13.291	13.208	13.125
22	14.570	14.474	14.379	14.286	14.194	14.103	14.013	13.924	13.836	13.750
23	15.232	15.132	15.033	14.935	14.839	14.744	14.650	14.557	14.465	14.375
24	15.894	15.789	15.686	15.584	15.484	15.385	15.287	15.190	15.094	15.000
25	16.556	16.447	16.340	16.234	16.129	16.026	15.924	15.823	15.723	15.625
26	17.219	17.105	16.993	16.883	16.774	16.667	16.561	16.456	16.352	16.250
27	17.881	17.763	17.647	17.532	17.419	17.308	17.197	17.089	16.981	16.875
28	18.543	18.421	18.301	18.182	18.065	17.949	17.834	17.722	17.610	17.500
29	19.205	19.079	18.954	18.831	18.710	18.590	18.471	18.354	18.239	18.125
30	19.868	19.737	19.608	19.481	19.355	19.231	19.108	18.987	18.868	18.750
31	20.530	20.395	20.261	20.130	20.000	19.872	19.745	19.620	19.497	19.375
32	21.192	21.053	20.915	20.779	20.645	20.513	20.382	20.253	20.126	20.000
33	21.854	21.711	21.569	21.429	21.290	21.154	21.019	20.886	20.755	20.625
34	22.517	22.368	22.222	22.078	21.935	21.795	21.656	21.519	21.384	21.250
35	23.179	23.026	22.876	22.727	22.581	22.436	22.293	22.152	22.013	21.875
36	23.841	23.684	23.529	23.377	23.226	23.077	22.930	22.785	22.642	22.500
37	24.503	24.342	24.183	24.025	23.871	23.718	23.567	23.418	23.270	23.125
38	25.166	25.000	24.837	24.675	24.516	24.359	24.204	24.051	23.899	23.750
39	25.828	25.658	25.490	25.325	25.161	25.000	24.841	24.684	24.528	24.375
40	26.490	26.316	26.144	25.974	25.806	25.641	25.478	25.316	25.157	25.000
41	27.152	26.974	26.797	26.623	26.452	26.282	26.115	25.949	25.786	25.625
42	27.815	27.632	27.451	27.273	27.097	26.923	26.752	26.582	26.415	26.250
43	28.477	28.289	28.105	27.922	27.742	27.564	27.389	27.215	27.044	26.875
44	29.139	28.947	28.758	28.571	28.387	28.205	28.025	27.848	27.673	27.500
45	29.801	29.605	29.412	29.221	29.032	28.846	28.662	28.481	28.302	28.125
46	30.464	30.263	30.065	29.870	29.677	29.487	29.299	29.114	28.931	28.750
47	31.126	30.921	30.719	30.519	30.323	30.128	29.936	29.747	29.560	29.375
48	31.788	31.579	31.373	31.169	30.968	30.769	30.573	30.380	30.189	30.000
49	32.450	32.237	32.026	31.818	31.613	31.410	31.210	31.013	30.818	30.625
50	33.113	32.895	32.680	32.468	32.258	32.051	31.847	31.646	31.447	31.250



PERCENTAGE TABLES

	151	152	153	154	155	156	157	158	159	160
51	33.775	33.553	33.333	33.117	32.903	32.692	32.484	32.278	32.075	31.875
52	34.437	34.211	33.987	33.766	33.548	33.333	33.121	32.911	32.704	32.500
53	35.099	34.868	34.641	34.416	34.194	33.974	33.758	33.544	33.333	33.125
54	35.762	35.526	35.294	35.065	34.839	34.615	34.395	34.177	33.962	33.750
55	36.424	36.184	35.948	35.714	35.484	35.256	35.032	34.810	34.591	34.375
56	37.086	36.842	36.601	36.364	36.129	35.897	35.669	35.443	35.220	35.000
57	37.748	37.500	37.255	37.013	36.774	36.538	36.306	36.076	35.849	35.625
58	38.411	38.158	37.908	37.662	37.419	37.179	36.943	36.709	36.478	36.250
59	39.073	38.816	38.562	38.312	38.065	37.821	37.580	37.342	37.107	36.875
60	39.735	39.474	39.216	38.961	38.710	38.462	38.217	37.975	37.736	37.500
61	40.397	40.132	39.869	39.610	39.355	39.103	38.854	38.608	38.365	38.125
62	41.060	40.789	40.523	40.260	40.000	39.744	39.490	39.241	38.994	38.750
63	41.722	41.441	41.176	40.909	40.645	40.385	40.127	39.873	39.623	39.375
64	42.384	42.105	41.830	41.558	41.290	41.026	40.764	40.506	40.252	40.000
65	43.046	42.763	42.484	42.208	41.935	41.667	41.401	41.139	40.881	40.625
66	43.709	43.421	43.137	42.857	42.581	42.308	42.038	41.772	41.509	41.250
67	44.371	44.079	43.791	43.506	43.226	42.949	42.675	42.405	42.138	41.875
68	45.033	44.737	44.444	44.156	43.871	43.590	43.312	43.038	42.767	42.500
69	45.695	45.395	45.098	44.805	44.516	44.231	43.949	43.671	43.396	43.125
70	46.358	46.053	45.752	45.455	45.161	44.872	44.586	44.304	44.025	43.750
71	47.020	46.711	46.405	46.104	45.806	45.513	45.223	44.937	44.654	44.375
72	47.682	47.368	47.059	46.753	46.452	46.154	45.860	45.570	45.283	45.000
73	48.344	48.026	47.712	47.403	47.097	46.795	46.497	46.203	45.912	45.625
74	49.007	48.684	48.366	48.052	47.742	47.436	47.134	46.835	46.541	46.250
75	49.669	49.342	49.020	48.701	48.387	48.077	47.771	47.468	47.170	46.875
76	50.331	50.000	49.673	49.351	49.032	48.718	48.408	48.101	47.799	47.500
77	50.993	50.658	50.327	50.000	49.677	49.359	49.045	48.734	48.428	48.125
78	51.656	51.316	50.980	50.649	50.323	50.000	49.682	49.367	49.057	48.750
79	52.318	51.974	51.634	51.299	50.968	50.641	50.318	50.000	49.686	49.375
80	52.980	52.632	52.288	51.948	51.613	51.282	50.955	50.633	50.314	50.000
81	53.642	53.289	52.941	52.597	52.258	51.923	51.592	51.266	50.943	50.625
82	54.305	53.947	53.595	53.247	52.903	52.564	52.229	51.899	51.572	51.250
83	54.967	54.605	54.248	53.896	53.548	53.205	52.866	52.532	52.201	51.875
84	55.629	55.263	54.902	54.545	54.194	53.846	53.503	53.165	52.830	52.500
85	56.291	55.921	55.556	55.195	54.839	54.487	54.140	53.797	53.459	53.125
86	56.954	56.579	56.209	55.844	55.484	55.128	54.777	54.430	54.088	53.750
87	57.616	57.237	56.863	56.494	56.129	55.769	55.414	55.063	54.717	54.375
88	58.278	57.895	57.516	57.143	56.774	56.410	56.051	55.696	55.346	55.000
89	58.940	58.553	58.170	57.792	57.419	57.051	56.688	56.329	55.975	55.625
90	59.603	59.211	58.824	58.442	58.065	57.692	57.325	56.962	56.604	56.250
91	60.265	59.868	59.477	59.091	58.710	58.333	57.962	57.595	57.233	56.875
92	60.927	60.526	60.131	59.740	59.355	58.974	58.599	58.228	57.862	57.500
93	61.589	61.184	60.784	60.390	60.000	59.615	59.236	58.861	58.491	58.125
94	62.252	61.842	61.438	61.039	60.645	60.256	59.873	59.494	59.119	58.750
95	62.914	62.500	62.092	61.688	61.290	60.897	60.510	60.127	59.748	59.375
96	63.576	63.158	62.745	62.338	61.935	61.538	61.146	60.759	60.377	60.000
97	64.238	63.816	63.399	62.987	62.581	62.179	61.783	61.392	61.006	60.625
98	64.901	64.474	64.052	63.636	63.226	62.821	62.420	62.025	61.635	61.250
99	65.563	65.132	64.706	64.286	63.871	63.462	63.057	62.658	62.264	61.875
100	66.225	65.789	65.359	64.935	64.516	64.103	63.694	63.291	62.893	62.500





PERCENTAGE TABLES

	151	152	153	154	155	156	157	158	159	160
101	66.887	66.447	66.013	65.584	65.161	64.744	64.331	63.924	63.522	63.125
102	67.550	67.105	66.667	66.234	65.806	65.385	64.968	64.557	64.151	63.750
103	68.212	67.763	67.320	66.883	66.452	66.026	65.605	65.190	64.780	64.375
104	68.874	68.421	67.974	67.532	67.097	66.667	66.242	65.823	65.409	65.000
105	69.536	69.079	68.627	68.182	67.742	67.308	66.879	66.456	66.038	65.625
106	70.199	69.737	69.281	68.831	68.387	67.949	67.516	67.089	66.667	66.250
107	70.861	70.395	69.935	69.481	69.032	68.590	68.153	67.722	67.296	66.875
108	71.523	71.053	70.588	70.130	69.677	69.231	68.790	68.354	67.925	67.500
109	72.185	71.711	71.242	70.779	70.323	69.872	69.427	68.987	68.553	68.125
110	72.848	72.368	71.895	71.429	70.968	70.513	70.064	69.620	69.182	68.750
111	73.510	73.026	72.549	72.078	71.613	71.154	70.701	70.253	69.811	69.375
112	74.172	73.684	73.203	72.727	72.258	71.795	71.338	70.886	70.440	70.000
113	74.834	74.342	73.856	73.377	72.903	72.436	71.975	71.519	71.069	70.625
114	75.497	75.000	74.510	74.026	73.548	73.077	72.611	72.152	71.698	71.250
115	76.159	75.658	75.163	74.675	74.194	73.718	73.248	72.785	72.327	71.875
116	76.821	76.316	75.817	75.325	74.839	74.359	73.885	73.418	72.956	72.500
117	77.483	76.974	76.471	75.974	75.484	75.000	74.522	74.051	73.585	73.125
118	78.146	77.632	77.124	76.623	76.129	75.641	75.159	74.684	74.214	73.750
119	78.808	78.289	77.778	77.273	76.774	76.282	75.796	75.316	74.843	74.375
120	79.470	78.947	78.431	77.922	77.419	76.923	76.433	75.949	75.472	75.000
121	80.132	79.605	79.085	78.571	78.065	77.564	77.070	76.582	76.101	75.625
122	80.795	80.263	79.739	79.221	78.710	78.205	77.707	77.215	76.730	76.250
123	81.457	80.921	80.392	79.870	79.355	78.846	78.344	77.848	77.359	76.875
124	82.119	81.579	81.046	80.519	80.000	79.487	78.981	78.481	77.987	77.500
125	82.781	82.237	81.699	81.169	80.645	80.128	79.618	79.114	78.616	78.125
126	83.444	82.895	82.353	81.818	81.290	80.769	80.255	79.747	79.245	78.750
127	84.106	83.553	83.007	82.468	81.935	81.410	80.892	80.380	79.874	79.375
128	84.768	84.211	83.660	83.117	82.581	82.051	81.529	81.013	80.503	80.000
129	85.430	84.868	84.314	83.766	83.226	82.692	82.166	81.646	81.132	80.625
130	86.093	85.526	84.967	84.416	83.871	83.333	82.803	82.278	81.761	81.250
131	86.755	86.184	85.621	85.065	84.516	83.974	83.439	82.911	82.390	81.875
132	87.417	86.842	86.275	85.714	85.161	84.615	84.076	83.544	83.019	82.500
133	88.079	87.500	86.928	86.364	85.806	85.256	84.713	84.177	83.648	83.125
134	88.742	88.158	87.582	87.013	86.452	85.897	85.350	84.810	84.277	83.750
135	89.404	88.816	88.235	87.662	87.097	86.538	85.987	85.443	84.906	84.375
136	90.066	89.474	88.889	88.312	87.742	87.179	86.624	86.076	85.535	85.000
137	90.728	90.132	89.543	88.961	88.387	87.821	87.261	86.709	86.164	85.625
138	91.391	90.789	90.196	89.610	89.032	88.462	87.898	87.342	86.792	86.250
139	92.053	91.447	90.850	90.260	89.677	89.103	88.535	87.975	87.421	86.875
140	92.715	92.105	91.503	90.909	90.323	89.744	89.172	88.608	88.050	87.500
141	93.377	92.763	92.157	91.558	90.968	90.385	89.809	89.241	88.679	88.125
142	94.040	93.421	92.810	92.208	91.613	91.026	90.446	89.873	89.308	88.750
143	94.702	94.079	93.464	92.857	92.258	91.667	91.083	90.506	89.937	89.375
144	95.364	94.737	94.118	93.506	92.903	92.308	91.720	91.139	90.566	90.000
145	96.026	95.395	94.771	94.156	93.548	92.949	92.357	91.772	91.195	90.625
146	96.689	96.053	95.425	94.805	94.194	93.590	92.994	92.405	91.824	91.250
147	97.351	96.711	96.078	95.455	94.839	94.231	93.631	93.038	92.453	91.875
148	98.013	97.368	96.732	96.104	95.484	94.872	94.268	93.671	93.082	92.500
149	98.675	98.026	97.386	96.753	96.129	95.513	94.904	94.304	93.711	93.125
150	99.338	98.684	98.039	97.403	96.774	96.154	95.541	94.937	94.340	93.750









PERCENTAGE TABLES

	161	162	163	164	165	166	167	168	169	170
1	0.621	0.617	0.613	0.610	0.606	0.602	0.599	0.595	0.592	0.588
2	1.242	1.235	1.227	1.220	1.212	1.205	1.198	1.190	1.183	1.176
3	1.863	1.852	1.840	1.829	1.818	1.807	1.796	1.786	1.775	1.765
4	2.484	2.469	2.454	2.439	2.424	2.410	2.395	2.381	2.367	2.353
5	3.106	3.086	3.067	3.049	3.030	3.012	2.994	2.976	2.959	2.941
6	3.727	3.704	3.681	3.659	3.636	3.614	3.593	3.571	3.550	3.529
7	4.348	4.321	4.294	4.268	4.242	4.217	4.192	4.167	4.142	4.118
8	4.969	4.938	4.908	4.878	4.848	4.819	4.790	4.762	4.734	4.706
9	5.590	5.556	5.521	5.488	5.455	5.422	5.389	5.357	5.325	5.294
10	6.211	6.173	6.135	6.098	6.061	6.024	5.988	5.952	5.917	5.882
11	6.832	6.790	6.748	6.707	6.667	6.627	6.587	6.548	6.509	6.471
12	7.453	7.407	7.362	7.317	7.273	7.229	7.186	7.143	7.101	7.059
13	8.075	8.025	7.975	7.927	7.879	7.831	7.784	7.738	7.692	7.647
14	8.696	8.642	8.589	8.537	8.485	8.434	8.383	8.333	8.284	8.235
15	9.317	9.259	9.202	9.146	9.091	9.036	8.982	8.929	8.876	8.824
16	9.938	9.877	9.816	9.756	9.697	9.639	9.581	9.524	9.467	9.412
17	10.559	10.494	10.429	10.366	10.303	10.241	10.180	10.119	10.059	10.000
18	11.180	11.111	11.043	10.976	10.909	10.843	10.778	10.714	10.651	10.588
19	11.801	11.728	11.656	11.585	11.515	11.446	11.377	11.310	11.243	11.176
20	12.422	12.346	12.270	12.195	12.121	12.048	11.976	11.905	11.834	11.765
21	13.043	12.963	12.883	12.805	12.727	12.651	12.575	12.500	12.426	12.353
22	13.665	13.580	13.497	13.415	13.333	13.253	13.174	13.095	13.018	12.941
23	14.286	14.198	14.110	14.024	13.939	13.855	13.772	13.690	13.609	13.529
24	14.907	14.815	14.724	14.634	14.545	14.458	14.371	14.286	14.201	14.118
25	15.528	15.432	15.337	15.244	15.152	15.060	14.970	14.881	14.793	14.706
26	16.149	16.049	15.951	15.854	15.758	15.663	15.569	15.476	15.385	15.294
27	16.770	16.667	16.564	16.463	16.364	16.265	16.168	16.071	15.976	15.882
28	17.391	17.284	17.178	17.073	16.970	16.867	16.766	16.667	16.568	16.471
29	18.012	17.901	17.791	17.683	17.576	17.470	17.365	17.262	17.160	17.059
30	18.634	18.519	18.405	18.293	18.182	18.072	17.964	17.857	17.751	17.647
31	19.255	19.136	19.018	18.902	18.788	18.675	18.563	18.452	18.343	18.235
32	19.876	19.753	19.632	19.512	19.394	19.277	19.162	19.048	18.935	18.824
33	20.497	20.370	20.245	20.122	20.000	19.880	19.760	19.643	19.527	19.412
34	21.118	20.988	20.859	20.732	20.606	20.482	20.359	20.238	20.118	20.000
35	21.739	21.605	21.472	21.341	21.212	21.084	20.958	20.833	20.710	20.588
36	22.360	22.222	22.086	21.951	21.818	21.687	21.557	21.429	21.302	21.176
37	22.981	22.840	22.699	22.561	22.424	22.289	22.156	22.024	21.893	21.765
38	23.602	23.457	23.313	23.171	23.030	22.892	22.754	22.619	22.485	22.353
39	24.224	24.074	23.926	23.780	23.636	23.494	23.353	23.214	23.077	22.941
40	24.845	24.691	24.540	24.390	24.242	24.096	23.952	23.810	23.669	23.529
41	25.466	25.309	25.153	25.000	24.848	24.699	24.551	24.405	24.260	24.118
42	26.087	25.926	25.767	25.610	25.455	25.301	25.150	25.000	24.852	24.706
43	26.708	26.543	26.380	26.220	26.061	25.904	25.749	25.595	25.444	25.294
44	27.329	27.160	26.994	26.829	26.667	26.506	26.347	26.190	26.036	25.882
45	27.950	27.778	27.607	27.439	27.273	27.108	26.946	26.786	26.627	26.471
46	28.571	28.395	28.221	28.049	27.879	27.711	27.545	27.381	27.219	27.059
47	29.193	29.012	28.834	28.659	28.485	28.313	28.144	27.976	27.811	27.647
48	29.814	29.630	29.448	29.268	29.091	28.916	28.743	28.571	28.402	28.235
49	30.435	30.247	30.061	29.878	29.697	29.518	29.341	29.167	28.994	28.824
50	31.056	30.864	30.675	30.488	30.303	30.120	29.940	29.762	29.586	29.412



PERCENTAGE TABLES

	161	162	163	164	165	166	167	168	169	170
51	31.677	31.481	31.288	31.098	30.909	30.723	30.539	30.357	30.178	30.000
52	32.298	32.099	31.902	31.707	31.515	31.325	31.138	30.952	30.769	30.588
53	32.919	32.716	32.515	32.317	32.121	31.928	31.737	31.548	31.361	31.176
54	33.540	33.333	33.129	32.927	32.727	32.530	32.335	32.143	31.953	31.765
55	34.161	33.951	33.742	33.537	33.333	33.133	32.934	32.738	32.544	32.353
56	34.783	34.568	34.356	34.146	33.939	33.735	33.533	33.333	33.136	32.941
57	35.404	35.185	34.969	34.756	34.545	34.337	34.132	33.929	33.728	33.529
58	36.025	35.802	35.583	35.366	35.152	34.940	34.731	34.523	34.320	34.118
59	36.646	36.420	36.196	35.976	35.758	35.542	35.329	35.119	34.911	34.706
60	37.267	37.037	36.810	36.585	36.364	36.145	35.928	35.714	35.503	35.294
61	37.888	37.654	37.423	37.195	36.970	36.747	36.527	36.310	36.095	35.882
62	38.509	38.272	38.037	37.805	37.576	37.349	37.126	36.905	36.686	36.471
63	39.130	38.889	38.650	38.415	38.182	37.952	37.725	37.500	37.278	37.059
64	39.752	39.506	39.264	39.024	38.789	38.554	38.323	38.095	37.870	37.647
65	40.373	40.123	39.877	39.634	39.394	39.157	38.922	38.690	38.462	38.235
66	40.994	40.741	40.491	40.244	40.000	39.759	39.521	39.286	39.053	38.824
67	41.615	41.358	41.104	40.854	40.606	40.361	40.120	39.881	39.645	39.412
68	42.236	41.975	41.718	41.463	41.212	40.964	40.719	40.476	40.237	40.000
69	42.857	42.593	42.331	42.073	41.818	41.566	41.317	41.071	40.828	40.588
70	43.478	43.210	42.945	42.683	42.424	42.169	41.916	41.667	41.420	41.176
71	44.099	43.827	43.558	43.293	43.030	42.771	42.515	42.262	42.012	41.765
72	44.720	44.444	44.172	43.902	43.636	43.373	43.114	42.857	42.604	42.353
73	45.342	45.062	44.785	44.512	44.242	43.976	43.713	43.452	43.195	42.941
74	45.963	45.679	45.399	45.122	44.848	44.578	44.311	44.048	43.787	43.529
75	46.584	46.296	46.012	45.732	45.455	45.181	44.910	44.643	44.379	44.118
76	47.205	46.914	46.626	46.341	46.061	45.783	45.509	45.238	44.970	44.706
77	47.826	47.531	47.239	46.951	46.667	46.386	46.108	45.833	45.562	45.294
78	48.447	48.148	47.853	47.561	47.273	46.988	46.707	46.429	46.154	45.882
79	49.068	48.765	48.466	48.171	47.879	47.590	47.305	47.024	46.746	46.471
80	49.689	49.383	49.080	48.780	48.485	48.193	47.904	47.619	47.337	47.059
81	50.311	50.000	49.693	49.390	49.091	48.795	48.503	48.214	47.929	47.647
82	50.932	50.617	50.307	50.000	49.697	49.398	49.102	48.810	48.521	48.235
83	51.553	51.235	50.920	50.610	50.303	50.000	49.701	49.405	49.112	48.824
84	52.174	51.852	51.534	51.220	50.909	50.602	50.299	50.000	49.704	49.412
85	52.795	52.469	52.147	51.829	51.515	51.205	50.898	50.595	50.296	50.000
86	53.416	53.086	52.761	52.439	52.121	51.807	51.497	51.190	50.888	50.588
87	54.037	53.704	53.374	53.049	52.727	52.410	52.096	51.786	51.479	51.176
88	54.658	54.321	53.988	53.659	53.333	53.012	52.695	52.381	52.071	51.765
89	55.280	54.938	54.601	54.268	53.939	53.614	53.293	52.976	52.663	52.353
90	55.901	55.556	55.215	54.878	54.545	54.217	53.892	53.571	53.254	52.941
91	56.522	56.173	55.828	55.488	55.152	54.819	54.491	54.167	53.846	53.529
92	57.143	56.790	56.442	56.098	55.758	55.422	55.090	54.762	54.438	54.118
93	57.764	57.407	57.055	56.707	56.364	56.024	55.689	55.357	55.030	54.706
94	58.385	58.025	57.669	57.317	56.970	56.627	56.287	55.952	55.621	55.294
95	59.006	58.642	58.282	57.927	57.576	57.229	56.886	56.548	56.213	55.882
96	59.627	59.259	58.896	58.537	58.182	57.831	57.485	57.143	56.805	56.471
97	60.248	59.877	59.509	59.146	58.788	58.434	58.084	57.738	57.396	57.059
98	60.870	60.494	60.123	59.756	59.394	59.036	58.683	58.333	57.988	57.647
99	61.491	61.111	60.736	60.366	60.000	59.639	59.281	58.929	58.580	58.235
100	62.112	61.728	61.350	60.976	60.606	60.241	59.880	59.524	59.172	58.824





PERCENTAGE TABLES

	161	162	163	164	165	166	167	168	169	170
101	62.733	62.346	61.963	61.585	61.212	60.843	60.479	60.119	59.763	59.412
102	63.354	62.963	62.577	62.195	61.818	61.446	61.078	60.714	60.355	60.000
103	63.975	63.580	63.190	62.805	62.424	62.048	61.677	61.310	60.947	60.588
104	64.596	64.198	63.804	63.415	63.030	62.651	62.275	61.905	61.538	61.176
105	65.217	64.815	64.417	64.024	63.636	63.253	62.874	62.500	62.130	61.765
106	65.839	65.432	65.031	64.634	64.242	63.855	63.473	63.095	62.722	62.353
107	66.460	66.049	65.644	65.244	64.848	64.458	64.072	63.690	63.314	62.941
108	67.081	66.667	66.258	65.854	65.455	65.060	64.671	64.286	63.905	63.529
109	67.702	67.284	66.871	66.463	66.061	65.663	65.269	64.881	64.497	64.118
110	68.323	67.901	67.485	67.073	66.667	66.265	65.868	65.476	65.089	64.706
111	68.944	68.519	68.098	67.683	67.273	66.867	66.467	66.071	65.680	65.294
112	69.565	69.136	68.712	68.293	67.879	67.470	67.066	66.667	66.272	65.882
113	70.186	69.753	69.325	68.902	68.485	68.072	67.665	67.262	66.864	66.471
114	70.807	70.370	69.939	69.512	69.091	68.675	68.263	67.857	67.456	67.059
115	71.429	70.988	70.552	70.122	69.697	69.277	68.862	68.452	68.047	67.647
116	72.050	71.605	71.166	70.732	70.303	69.880	69.461	69.048	68.639	68.235
117	72.671	72.222	71.779	71.341	70.909	70.482	70.060	69.643	69.231	68.824
118	73.292	72.840	72.393	71.951	71.515	71.084	70.659	70.238	69.822	69.412
119	73.913	73.457	73.006	72.561	72.121	71.687	71.257	70.833	70.414	70.000
120	74.534	74.074	73.620	73.171	72.727	72.289	71.856	71.429	71.006	70.588
121	75.155	74.691	74.233	73.780	73.333	72.892	72.455	72.024	71.598	71.176
122	75.776	75.309	74.847	74.390	73.939	73.494	73.054	72.619	72.189	71.765
123	76.398	75.926	75.460	75.000	74.545	74.096	73.653	73.214	72.781	72.353
124	77.019	76.543	76.074	75.610	75.152	74.699	74.251	73.810	73.373	72.941
125	77.640	77.160	76.687	76.220	75.758	75.301	74.850	74.405	73.964	73.529
126	78.261	77.778	77.301	76.829	76.364	75.904	75.449	75.000	74.556	74.118
127	78.882	78.395	77.914	77.439	76.970	76.506	76.048	75.595	75.148	74.706
128	79.503	79.012	78.528	78.049	77.576	77.108	76.647	76.190	75.740	75.294
129	80.124	79.630	79.141	78.659	78.182	77.711	77.246	76.786	76.331	75.882
130	80.745	80.247	79.755	79.268	78.788	78.313	77.844	77.381	76.923	76.471
131	81.366	80.864	80.368	79.878	79.394	78.916	78.443	77.976	77.515	77.059
132	81.988	81.481	80.982	80.488	80.000	79.518	79.042	78.571	78.107	77.647
133	82.609	82.099	81.595	81.098	80.606	80.120	79.641	79.167	78.698	78.235
134	83.230	82.716	82.209	81.707	81.212	80.723	80.240	79.762	79.290	78.824
135	83.851	83.333	82.822	82.317	81.818	81.325	80.838	80.357	79.882	79.412
136	84.472	83.951	83.436	82.927	82.424	81.928	81.437	80.952	80.473	80.000
137	85.093	84.568	84.049	83.537	83.030	82.530	82.036	81.548	81.065	80.588
138	85.714	85.185	84.663	84.146	83.636	83.133	82.635	82.143	81.657	81.176
139	86.335	85.802	85.276	84.756	84.242	83.735	83.234	82.738	82.249	81.765
140	86.957	86.420	85.890	85.366	84.848	84.337	83.832	83.333	82.840	82.353
141	87.578	87.037	86.503	85.976	85.455	84.940	84.431	83.929	83.432	82.941
142	88.199	87.654	87.117	86.585	86.061	85.542	85.030	84.524	84.024	83.529
143	88.820	88.272	87.730	87.195	86.667	86.145	85.629	85.119	84.615	84.118
144	89.441	88.889	88.344	87.805	87.273	86.747	86.228	85.714	85.207	84.706
145	90.062	89.506	88.957	88.415	87.879	87.349	86.826	86.310	85.799	85.294
146	90.683	90.123	89.571	89.024	88.485	87.952	87.425	86.905	86.391	85.882
147	91.304	90.741	90.184	89.634	89.091	88.554	88.024	87.500	86.982	86.471
148	91.925	91.358	90.798	90.244	98.697	89.157	88.623	88.095	87.574	87.059
149	92.547	91.975	91.411	90.854	90.303	89.759	89.222	88.690	88.166	87.647
150	93.168	92.593	92.025	91.463	90.909	90.361	89.820	89.286	88.757	88.235







PERCENTAGE TABLES

	171	172	173	174	175	176	177	178	179	180
51	29.825	29.651	29.480	29.310	29.143	28.977	28.814	28.652	28.492	28.333
52	30.409	30.233	30.058	29.885	29.714	29.545	29.379	29.213	29.050	28.889
53	30.994	30.814	30.636	30.460	30.286	30.114	29.944	29.775	29.609	29.444
54	31.579	31.395	31.214	31.034	30.857	30.682	30.508	30.337	30.168	30.000
55	32.164	31.977	31.792	31.609	31.429	31.250	31.073	30.899	30.726	30.556
56	32.749	32.558	32.370	32.184	32.000	31.818	31.638	31.461	31.285	31.111
57	33.333	33.140	32.948	32.759	32.571	32.386	32.203	32.022	31.844	31.667
58	33.918	33.721	33.526	33.333	33.143	32.955	32.768	32.584	32.402	32.222
59	34.503	34.302	34.104	33.908	33.714	33.523	33.333	33.146	32.961	32.778
60	35.088	34.884	34.682	34.483	34.286	34.091	33.898	33.708	33.520	33.333
61	35.673	35.465	35.260	35.057	34.857	34.659	34.463	34.270	34.078	33.889
62	36.257	36.047	35.838	35.632	35.429	35.227	35.028	34.831	34.637	34.444
63	36.842	36.628	36.416	36.207	36.000	35.795	35.593	35.393	35.196	35.000
64	37.427	37.209	36.994	36.782	36.571	36.364	36.158	35.955	35.754	35.556
65	38.012	37.791	37.572	37.356	37.143	36.932	36.723	36.517	36.313	36.111
66	38.596	38.372	38.150	37.931	37.714	37.500	37.288	37.079	36.872	36.667
67	39.181	38.953	38.728	38.506	38.286	38.068	37.853	37.640	37.430	37.222
68	39.766	39.535	39.306	39.080	38.857	38.636	38.418	38.202	37.989	37.778
69	40.351	40.116	39.884	39.655	39.429	39.205	38.983	38.764	38.547	38.333
70	40.936	40.698	40.462	40.230	40.000	39.773	39.548	39.325	39.106	38.889
71	41.520	41.279	41.040	40.805	40.571	40.341	40.113	39.888	39.665	39.444
72	42.105	41.860	41.618	41.379	41.143	40.909	40.678	40.449	40.223	40.000
73	42.690	42.442	42.197	41.954	41.714	41.477	41.243	41.011	40.782	40.556
74	43.275	43.023	42.775	42.529	42.286	42.045	41.808	41.573	41.341	41.111
75	43.860	43.605	43.353	43.103	42.857	42.614	42.373	42.135	41.899	41.667
76	44.444	44.186	43.931	43.678	43.429	43.182	42.938	42.697	42.458	42.222
77	45.029	44.767	44.509	44.253	44.000	43.750	43.503	43.258	43.017	42.778
78	45.614	45.349	45.087	44.828	44.571	44.318	44.068	43.820	43.575	43.333
79	46.199	45.930	45.665	45.402	45.143	44.886	44.633	44.382	44.134	43.889
80	46.784	46.512	46.243	45.977	45.714	45.455	45.198	44.944	44.693	44.444
81	47.368	47.093	46.821	46.552	46.286	46.023	45.763	45.506	45.251	45.000
82	47.953	47.674	47.399	47.126	46.857	46.591	46.328	46.067	45.810	45.556
83	48.538	48.256	47.977	47.701	47.429	47.159	46.893	46.629	46.369	46.111
84	49.123	48.837	48.555	48.276	48.000	47.727	47.458	47.191	46.927	46.667
85	49.708	49.419	49.133	48.851	48.571	48.295	48.023	47.753	47.486	47.222
86	50.292	50.000	49.711	49.425	49.143	48.864	48.588	48.315	48.045	47.778
87	50.877	50.581	50.289	50.000	49.714	49.432	49.153	48.876	48.603	48.333
88	51.462	51.163	50.867	50.575	50.286	50.000	49.718	49.438	49.162	48.889
89	52.047	51.744	51.445	51.149	50.857	50.568	50.282	50.000	49.721	49.444
90	52.632	52.326	52.023	51.724	51.429	51.136	50.847	50.562	50.279	50.000
91	53.216	52.907	52.601	52.299	52.000	51.705	51.412	51.124	50.838	50.556
92	53.801	53.488	53.179	52.874	52.571	52.273	51.977	51.685	51.397	51.111
93	54.386	54.070	53.757	53.448	53.143	52.841	52.542	52.247	51.955	51.667
94	54.971	54.651	54.335	54.023	53.714	53.409	53.107	52.809	52.514	52.222
95	55.556	55.233	54.913	54.598	54.286	53.977	53.672	53.371	53.073	52.778
96	56.140	55.814	55.491	55.172	54.857	54.545	54.237	53.933	53.631	53.333
97	56.725	56.395	56.069	55.747	55.429	55.114	54.802	54.494	54.190	53.889
98	57.310	56.977	56.647	56.322	56.000	55.682	55.367	55.056	54.749	54.444
99	57.895	57.558	57.225	56.897	56.571	56.250	55.932	55.618	55.307	55.000
100	58.480	58.140	57.803	57.471	57.143	56.818	56.497	56.180	55.866	55.556

LIBRARY  
STATE PLANT BOARD







PERCENTAGE TABLES

	171	172	173	174	175	176	177	178	179	180
51	29.825	29.651	29.480	29.310	29.143	28.977	28.814	28.652	28.492	28.333
52	30.409	30.233	30.058	29.885	29.714	29.545	29.379	29.213	29.050	28.889
53	30.994	30.814	30.636	30.460	30.286	30.114	29.944	29.775	29.609	29.444
54	31.579	31.395	31.214	31.034	30.857	30.682	30.508	30.337	30.168	30.000
55	32.164	31.977	31.792	31.609	31.429	31.250	31.073	30.899	30.726	30.556
56	32.749	32.558	32.370	32.184	32.000	31.818	31.638	31.461	31.285	31.111
57	33.333	33.140	32.948	32.759	32.571	32.386	32.203	32.022	31.844	31.667
58	33.918	33.721	33.526	33.333	33.143	32.955	32.768	32.584	32.402	32.222
59	34.503	34.302	34.104	33.908	33.714	33.523	33.333	33.146	32.961	32.778
60	35.088	34.884	34.682	34.483	34.286	34.091	33.898	33.708	33.520	33.333
61	35.673	35.465	35.260	35.057	34.857	34.659	34.463	34.270	34.078	33.889
62	36.257	36.047	35.838	35.632	35.429	35.227	35.028	34.831	34.637	34.444
63	36.842	36.628	36.416	36.207	36.000	35.795	35.593	35.393	35.196	35.000
64	37.427	37.209	36.994	36.782	36.571	36.364	36.158	35.955	35.754	35.556
65	38.012	37.791	37.572	37.356	37.143	36.932	36.723	36.517	36.313	36.111
66	38.596	38.372	38.150	37.931	37.714	37.500	37.288	37.079	36.872	36.667
67	39.181	38.953	38.728	38.506	38.286	38.068	37.853	37.640	37.430	37.222
68	39.766	39.535	39.306	39.080	38.857	38.636	38.418	38.202	37.989	37.778
69	40.351	40.116	39.884	39.655	39.429	39.205	38.983	38.764	38.547	38.333
70	40.936	40.698	40.462	40.230	40.000	39.773	39.548	39.326	39.106	38.889
71	41.520	41.279	41.040	40.805	40.571	40.341	40.113	39.888	39.665	39.444
72	42.105	41.860	41.618	41.379	41.143	40.909	40.678	40.449	40.223	40.000
73	42.690	42.442	42.197	41.954	41.714	41.477	41.243	41.011	40.782	40.556
74	43.275	43.023	42.775	42.529	42.286	42.045	41.808	41.573	41.341	41.111
75	43.860	43.605	43.353	43.103	42.857	42.614	42.373	42.135	41.899	41.667
76	44.444	44.186	43.931	43.678	43.429	43.182	42.938	42.697	42.458	42.222
77	45.029	44.767	44.509	44.253	44.000	43.750	43.503	43.258	43.017	42.778
78	45.614	45.349	45.087	44.828	44.571	44.318	44.068	43.820	43.575	43.333
79	46.199	45.930	45.665	45.402	45.143	44.886	44.633	44.382	44.134	43.889
80	46.784	46.512	46.243	45.977	45.714	45.455	45.198	44.944	44.693	44.444
81	47.368	47.093	46.821	46.552	46.286	46.023	45.763	45.506	45.251	45.000
82	47.953	47.674	47.399	47.126	46.857	46.591	46.328	46.067	45.810	45.556
83	48.538	48.256	47.977	47.701	47.429	47.159	46.893	46.629	46.369	46.111
84	49.123	48.837	48.555	48.276	48.000	47.727	47.458	47.191	46.927	46.667
85	49.708	49.419	49.133	48.851	48.571	48.295	48.023	47.753	47.486	47.222
86	50.292	50.000	49.711	49.425	49.143	48.864	48.588	48.315	48.045	47.778
87	50.877	50.581	50.289	50.000	49.714	49.432	49.153	48.876	48.603	48.333
88	51.462	51.163	50.867	50.575	50.286	50.000	49.718	49.438	49.162	48.889
89	52.047	51.744	51.445	51.149	50.857	50.568	50.282	50.000	49.721	49.444
90	52.632	52.326	52.023	51.724	51.429	51.136	50.847	50.562	50.279	50.000
91	53.216	52.907	52.601	52.299	52.000	51.705	51.412	51.124	50.838	50.556
92	53.801	53.488	53.179	52.874	52.571	52.273	51.977	51.685	51.397	51.111
93	54.386	54.070	53.757	53.448	53.143	52.841	52.542	52.247	51.955	51.667
94	54.971	54.651	54.335	54.023	53.714	53.409	53.107	52.809	52.514	52.222
95	55.556	55.233	54.913	54.598	54.286	53.977	53.672	53.371	53.073	52.778
96	56.140	55.814	55.491	55.172	54.857	54.545	54.237	53.933	53.631	53.333
97	56.725	56.395	56.069	55.747	55.429	55.114	54.802	54.494	54.190	53.889
98	57.310	56.977	56.647	56.322	56.000	55.682	55.367	55.056	54.749	54.444
99	57.895	57.558	57.225	56.897	56.571	56.250	55.932	55.618	55.307	55.000
100	58.480	58.140	57.803	57.471	57.143	56.818	56.497	56.180	55.866	55.556



PERCENTAGE TABLE

	171	172	173	174	175	176	177	178	179	180
101	59.064	58.721	58.382	58.046	57.714	57.386	57.062	56.742	56.425	56.111
102	59.649	59.302	58.960	58.621	58.286	57.955	57.627	57.303	56.983	56.667
103	60.234	59.884	59.538	59.195	58.857	58.523	58.192	57.865	57.542	57.222
104	60.819	60.465	60.116	59.770	59.429	59.091	58.757	58.427	58.101	57.778
105	61.404	61.047	60.694	60.345	60.000	59.659	59.322	58.989	58.659	58.333
106	61.988	61.628	61.272	60.920	60.571	60.227	59.887	59.551	59.218	58.889
107	62.573	62.209	61.850	61.494	61.143	60.795	60.452	60.112	59.777	59.444
108	63.158	62.791	62.428	62.069	61.714	61.364	61.017	60.674	60.335	60.000
109	63.743	63.372	63.006	62.644	62.286	61.932	61.582	61.236	60.894	60.556
110	64.327	63.953	63.584	63.218	62.857	62.500	62.147	61.798	61.453	61.111
111	64.912	64.535	64.162	63.793	63.429	63.068	62.712	62.360	62.011	61.667
112	65.497	65.116	64.740	64.368	64.000	63.636	63.277	62.921	62.570	62.222
113	66.082	65.698	65.318	64.943	64.571	64.205	63.842	63.483	63.128	62.778
114	66.667	66.279	65.896	65.517	65.143	64.773	64.407	64.045	63.687	63.333
115	67.251	66.860	66.474	66.092	65.714	65.341	64.972	64.607	64.246	63.889
116	67.836	67.442	67.052	66.667	66.286	65.909	65.537	65.169	64.804	64.444
117	68.421	68.023	67.630	67.241	66.857	66.477	66.102	65.730	65.363	65.000
118	69.006	68.605	68.208	67.816	67.429	67.045	66.667	66.292	65.922	65.556
119	69.591	69.186	68.786	68.391	68.000	67.614	67.232	66.854	66.480	66.111
120	70.175	69.767	69.364	68.966	68.571	68.182	67.797	67.416	67.039	66.667
121	70.760	70.349	69.942	69.540	69.143	68.750	68.362	67.978	67.598	67.222
122	71.345	70.930	70.520	70.115	69.714	69.318	68.927	68.539	68.156	67.778
123	71.930	71.512	71.098	70.690	70.286	69.886	69.492	69.101	68.715	68.333
124	72.515	72.093	71.676	71.264	70.857	70.455	70.057	69.663	69.274	68.889
125	73.099	72.674	72.254	71.839	71.429	71.023	70.621	70.225	69.832	69.444
126	73.684	73.256	72.832	72.414	72.000	71.591	71.186	70.787	70.391	70.000
127	74.269	73.837	73.410	72.989	72.571	72.159	71.751	71.348	70.950	70.556
128	74.854	74.419	73.988	73.563	73.143	72.727	72.316	71.910	71.508	71.111
129	75.439	75.000	74.566	74.138	73.714	73.295	72.881	72.472	72.067	71.667
130	76.023	75.581	75.145	74.713	74.286	73.864	73.446	73.034	72.626	72.222
131	76.608	76.163	75.723	75.287	74.857	74.432	74.011	73.596	73.184	72.778
132	77.193	76.744	76.301	75.862	75.429	75.000	74.576	74.157	73.743	73.333
133	77.778	77.326	76.879	76.437	76.000	75.568	75.141	74.719	74.302	73.889
134	78.363	77.907	77.457	77.011	76.571	76.136	75.706	75.281	74.860	74.444
135	78.947	78.488	78.035	77.586	77.143	76.705	76.271	75.843	75.419	75.000
136	79.532	79.070	78.613	78.161	77.714	77.273	76.836	76.405	75.978	75.556
137	80.117	79.651	79.191	78.736	78.286	77.841	77.401	76.966	76.536	76.111
138	80.702	80.233	79.769	79.310	78.857	78.409	77.966	77.528	77.095	76.667
139	81.287	80.814	80.347	79.885	79.429	78.977	78.531	78.090	77.654	77.222
140	81.871	81.395	80.925	80.460	80.000	79.545	79.096	78.652	78.212	77.778
141	82.456	81.977	81.503	81.034	80.571	80.114	79.661	79.213	78.771	78.333
142	83.041	82.558	82.081	81.609	81.143	80.682	80.226	79.775	79.330	78.889
143	83.626	83.140	82.659	82.184	81.714	81.250	80.791	80.337	79.888	79.444
144	84.211	83.721	83.237	82.759	82.286	81.818	81.356	80.899	80.447	80.000
145	84.795	84.302	83.815	83.333	82.857	82.386	81.921	81.461	81.006	80.556
146	85.380	84.884	84.393	83.908	83.429	82.955	82.486	82.022	81.564	81.111
147	85.965	85.465	84.971	84.483	84.000	83.523	83.051	82.584	82.123	81.667
148	86.550	86.047	85.549	85.057	84.571	84.091	83.616	83.146	82.682	82.222
149	87.134	86.628	86.127	85.632	85.143	84.659	84.181	83.708	83.240	82.778
150	87.719	87.209	86.705	86.207	85.714	85.227	84.746	84.270	83.799	83.333









PERCENTAGE TABLES

	181	182	183	184	185	186	187	188	189	190
1	0.552	0.549	0.546	0.543	0.541	0.538	0.535	0.532	0.529	0.526
2	1.105	1.099	1.093	1.087	1.081	1.075	1.070	1.064	1.058	1.053
3	1.657	1.648	1.639	1.630	1.622	1.613	1.604	1.596	1.587	1.579
4	2.210	2.198	2.186	2.174	2.162	2.151	2.139	2.128	2.116	2.105
5	2.762	2.747	2.732	2.717	2.703	2.688	2.674	2.660	2.646	2.632
6	3.315	3.297	3.279	3.261	3.243	3.226	3.209	3.191	3.175	3.158
7	3.867	3.846	3.825	3.804	3.784	3.763	3.743	3.723	3.704	3.684
8	4.420	4.396	4.372	4.348	4.324	4.301	4.278	4.255	4.233	4.211
9	4.972	4.945	4.918	4.891	4.865	4.839	4.813	4.787	4.762	4.737
10	5.525	5.495	5.464	5.435	5.405	5.376	5.348	5.319	5.291	5.263
11	6.077	6.044	6.011	5.978	5.946	5.914	5.882	5.851	5.820	5.789
12	6.630	6.593	6.557	6.522	6.486	6.452	6.417	6.383	6.349	6.316
13	7.182	7.143	7.104	7.065	7.027	6.989	6.952	6.915	6.878	6.842
14	7.735	7.692	7.650	7.609	7.568	7.527	7.487	7.447	7.407	7.368
15	8.287	8.242	8.197	8.152	8.108	8.065	8.021	7.979	7.937	7.895
16	8.840	8.791	8.743	8.696	8.649	8.602	8.556	8.511	8.466	8.421
17	9.392	9.341	9.290	9.239	9.189	9.140	9.091	9.043	8.995	8.947
18	9.945	9.890	9.836	9.783	9.730	9.677	9.626	9.574	9.524	9.474
19	10.497	10.440	10.383	10.326	10.270	10.215	10.160	10.106	10.053	10.000
20	11.050	10.989	10.929	10.870	10.811	10.753	10.695	10.638	10.582	10.526
21	11.602	11.538	11.475	11.413	11.351	11.290	11.230	11.170	11.111	11.053
22	12.155	12.088	12.022	11.957	11.892	11.828	11.765	11.702	11.640	11.579
23	12.707	12.637	12.568	12.500	12.432	12.366	12.299	12.234	12.169	12.105
24	13.260	13.187	13.115	13.043	12.973	12.903	12.834	12.766	12.698	12.632
25	13.812	13.736	13.661	13.587	13.514	13.441	13.369	13.298	13.228	13.158
26	14.365	14.286	14.208	14.130	14.054	13.978	13.904	13.830	13.757	13.684
27	14.917	14.835	14.754	14.674	14.595	14.516	14.439	14.362	14.286	14.211
28	15.470	15.385	15.301	15.217	15.135	15.054	14.973	14.894	14.815	14.737
29	16.022	15.934	15.847	15.761	15.676	15.591	15.508	15.426	15.344	15.263
30	16.575	16.484	16.393	16.304	16.216	16.129	16.043	15.957	15.873	15.789
31	17.127	17.033	16.940	16.848	16.757	16.667	16.578	16.489	16.402	16.316
32	17.680	17.582	17.486	17.391	17.297	17.204	17.112	17.021	16.931	16.842
33	18.232	18.132	18.033	17.935	17.838	17.742	17.647	17.553	17.460	17.368
34	18.785	18.681	18.579	18.478	18.378	18.280	18.182	18.085	17.989	17.895
35	19.337	19.231	19.126	19.022	18.919	18.817	18.717	18.617	18.519	18.421
36	19.890	19.780	19.672	19.565	19.459	19.355	19.251	19.149	19.048	18.947
37	20.442	20.330	20.219	20.109	20.000	19.892	19.786	19.681	19.577	19.474
38	20.994	20.879	20.765	20.652	20.541	20.430	20.321	20.213	20.106	20.000
39	21.547	21.429	21.311	21.196	21.081	20.968	20.856	20.745	20.635	20.526
40	22.099	21.978	21.858	21.739	21.622	21.505	21.390	21.277	21.164	21.053
41	22.652	22.527	22.404	22.283	22.162	22.043	21.925	21.809	21.693	21.579
42	23.204	23.077	22.951	22.826	22.703	22.581	22.460	22.340	22.222	22.105
43	23.757	23.626	23.497	23.370	23.243	23.118	22.995	22.872	22.751	22.632
44	24.309	24.176	24.044	23.913	23.784	23.656	23.529	23.404	23.280	23.158
45	24.862	24.725	24.590	24.457	24.324	24.194	24.064	23.936	23.810	23.684
46	25.414	25.275	25.137	25.000	24.865	24.731	24.599	24.468	24.339	24.211
47	25.967	25.824	25.683	25.543	25.405	25.269	25.134	25.000	24.868	24.737
48	26.519	26.374	26.230	26.087	25.946	25.806	25.668	25.532	25.397	25.263
49	27.072	26.923	26.776	26.630	26.486	26.344	26.203	26.064	25.926	25.789
50	27.624	27.473	27.322	27.174	27.027	26.882	26.738	26.596	26.455	26.316



PERCENTAGE TABLES

	181	182	183	184	185	186	187	188	189	190
51	28.177	28.022	27.869	27.717	27.568	27.419	27.273	27.128	26.984	26.842
52	28.729	28.571	28.415	28.261	28.108	27.957	27.807	27.660	27.513	27.368
53	29.282	29.121	28.962	28.804	28.649	28.495	28.342	28.191	28.042	27.895
54	29.834	29.670	29.508	29.348	29.189	29.032	28.877	28.723	28.571	28.421
55	30.387	30.220	30.055	29.891	29.730	29.570	29.412	29.255	29.101	28.947
56	30.939	30.769	30.601	30.435	30.270	30.108	29.947	29.787	29.630	29.474
57	31.492	31.319	31.148	30.978	30.811	30.645	30.481	30.319	30.159	30.000
58	32.044	31.868	31.694	31.522	31.351	31.183	31.016	30.851	30.688	30.526
59	32.597	32.418	32.240	32.065	31.892	31.720	31.551	31.383	31.217	31.053
60	33.149	32.967	32.787	32.609	32.432	32.258	32.086	31.915	31.746	31.579
61	33.702	33.516	33.333	33.152	32.973	32.796	32.620	32.447	32.275	32.105
62	34.254	34.066	33.880	33.696	33.514	33.333	33.155	32.979	32.804	32.632
63	34.807	34.615	34.426	34.239	34.054	33.871	33.690	33.511	33.333	33.158
64	35.359	35.165	34.973	34.783	34.595	34.409	34.225	34.043	33.862	33.684
65	35.912	35.714	35.519	35.326	35.135	34.946	34.759	34.574	34.392	34.211
66	36.464	36.264	36.066	35.870	35.676	35.484	35.294	35.106	34.921	34.737
67	37.017	36.813	36.612	36.413	36.216	36.022	35.829	35.638	35.450	35.263
68	37.569	37.363	37.158	36.957	36.757	36.559	36.364	36.170	35.979	35.789
69	38.122	37.912	37.705	37.500	37.297	37.097	36.898	36.702	36.508	36.316
70	38.674	38.462	38.251	38.043	37.838	37.634	37.433	37.234	37.037	36.842
71	39.227	39.011	38.798	38.587	38.378	38.172	37.968	37.766	37.566	37.368
72	39.779	39.560	39.344	39.130	38.919	38.710	38.503	38.298	38.095	37.895
73	40.331	40.110	39.891	39.674	39.459	39.247	39.037	38.830	38.624	38.421
74	40.884	40.659	40.437	40.217	40.000	39.785	39.572	39.362	39.153	38.947
75	41.436	41.209	40.984	40.761	40.541	40.323	40.107	39.894	39.683	39.474
76	41.989	41.758	41.530	41.304	41.081	40.860	40.642	40.426	40.212	40.000
77	42.541	42.308	42.077	41.848	41.622	41.398	41.176	40.957	40.741	40.526
78	43.094	42.857	42.623	42.391	42.162	41.935	41.711	41.489	41.270	41.053
79	43.646	43.407	43.169	42.935	42.703	42.473	42.246	42.021	41.799	41.579
80	44.199	43.956	43.716	43.478	43.243	43.011	42.781	42.553	42.328	42.105
81	44.751	44.505	44.262	44.022	43.784	43.548	43.316	43.085	42.857	42.632
82	45.304	45.055	44.809	44.565	44.324	44.086	43.850	43.617	43.386	43.158
83	45.856	45.604	45.355	45.109	44.865	44.624	44.385	44.149	43.915	43.684
84	46.409	46.154	45.902	45.652	45.405	45.161	44.920	44.681	44.444	44.211
85	46.961	46.703	46.448	46.196	45.946	45.699	45.455	45.213	44.974	44.737
86	47.514	47.253	46.995	46.739	46.486	46.237	45.989	45.745	45.503	45.263
87	48.066	47.802	47.541	47.283	47.027	46.774	46.524	46.277	46.032	45.789
88	48.619	48.352	48.087	47.826	47.568	47.312	47.059	46.809	46.561	46.316
89	49.171	48.901	48.634	48.370	48.108	47.849	47.594	47.340	47.090	46.842
90	49.724	49.451	49.180	48.913	48.649	48.387	48.128	47.872	47.619	47.368
91	50.276	50.000	49.727	49.457	49.189	48.925	48.663	48.404	48.148	47.895
92	50.829	50.549	50.273	50.000	49.730	49.462	49.198	48.936	48.677	48.421
93	51.381	51.099	50.820	50.543	50.270	50.000	49.733	49.468	49.206	48.947
94	51.934	51.648	51.366	51.087	50.811	50.538	50.267	50.000	49.735	49.474
95	52.486	52.198	51.913	51.630	51.351	51.075	50.802	50.532	50.265	50.000
96	53.039	52.747	52.459	52.174	51.892	51.613	51.337	51.064	50.794	50.526
97	53.591	53.297	53.005	52.717	52.432	52.151	51.872	51.596	51.323	51.053
98	54.144	53.846	53.552	53.261	52.973	52.688	52.406	52.128	51.852	51.579
99	54.696	54.396	54.098	53.804	53.514	53.226	52.941	52.660	52.381	52.105
100	55.249	54.945	54.645	54.348	54.054	53.763	53.475	53.191	52.910	52.632





PERCENTAGE TABLES

	181	182	183	184	185	186	187	188	189	190
101	55.801	55.495	55.191	54.891	54.595	54.301	54.011	53.723	53.439	53.158
102	56.354	56.044	55.738	55.435	55.135	54.839	54.545	54.255	53.968	53.684
103	56.906	56.593	56.284	55.978	55.676	55.376	55.080	54.787	54.497	54.211
104	57.459	57.143	56.831	56.522	56.216	55.914	55.615	55.319	55.026	54.737
105	58.011	57.692	57.377	57.065	56.757	56.452	56.150	55.851	55.556	55.263
106	58.564	58.242	57.923	57.609	57.297	56.989	56.684	56.383	56.085	55.789
107	59.116	58.791	58.470	58.152	57.838	57.527	57.219	56.915	56.614	56.316
108	59.669	59.341	59.016	58.696	58.378	58.065	57.754	57.447	57.143	56.842
109	60.221	59.890	59.563	59.239	58.919	58.602	58.289	57.979	57.672	57.368
110	60.773	60.440	60.109	59.783	59.459	59.140	58.824	58.511	58.201	57.895
111	61.326	60.989	60.656	60.326	60.000	59.677	59.358	59.043	58.730	58.421
112	61.878	61.538	61.202	60.870	60.541	60.215	59.893	59.574	59.259	58.947
113	62.431	62.088	61.749	61.413	61.081	60.753	60.428	60.106	59.788	59.474
114	62.983	62.637	62.295	61.957	61.622	61.290	60.963	60.638	60.317	60.000
115	63.536	63.187	62.842	62.500	62.162	61.828	61.497	61.170	60.847	60.526
116	64.088	63.736	63.388	63.043	62.703	62.366	62.032	61.702	61.376	61.053
117	64.641	64.286	63.934	63.587	63.243	62.903	62.567	62.234	61.905	61.579
118	65.193	64.835	64.481	64.130	63.784	63.441	63.102	62.766	62.434	62.105
119	65.746	65.385	65.027	64.674	64.324	63.978	63.636	63.298	62.963	62.632
120	66.298	65.934	65.574	65.217	64.865	64.516	64.171	63.830	63.492	63.158
121	66.851	66.484	66.120	65.761	65.405	65.054	64.706	64.362	64.021	63.684
122	67.403	67.033	66.667	66.304	65.946	65.591	65.241	64.894	64.550	64.211
123	67.956	67.582	67.213	66.848	66.486	66.129	65.775	65.426	65.079	64.737
124	68.508	68.132	67.760	67.391	67.027	66.667	66.310	65.957	65.608	65.263
125	69.061	68.681	68.306	67.935	67.568	67.204	66.845	66.489	66.138	65.789
126	69.613	69.231	68.852	68.478	68.108	67.742	67.380	67.021	66.667	66.316
127	70.166	69.780	69.399	69.022	68.649	68.280	67.914	67.553	67.196	66.842
128	70.718	70.330	69.945	69.565	69.189	68.817	68.449	68.085	67.725	67.368
129	71.271	70.879	70.492	70.109	69.730	69.355	68.984	68.617	68.254	67.895
130	71.823	71.429	71.038	70.652	70.270	69.892	69.519	69.149	68.783	68.421
131	72.376	71.978	71.585	71.196	70.811	70.430	70.053	69.681	69.312	68.947
132	72.928	72.527	72.131	71.739	71.351	70.968	70.588	70.213	69.841	69.474
133	73.481	73.077	72.678	72.283	71.892	71.505	71.123	70.745	70.370	70.000
134	74.033	73.626	73.224	72.826	72.432	72.043	71.658	71.277	70.899	70.526
135	74.586	74.176	73.770	73.370	72.973	72.581	72.193	71.809	71.429	71.053
136	75.138	74.725	74.317	73.913	73.514	73.118	72.727	72.340	71.958	71.579
137	75.691	75.275	74.863	74.457	74.054	73.656	73.262	72.872	72.487	72.105
138	76.243	75.824	75.410	75.000	74.595	74.194	73.797	73.404	73.016	72.632
139	76.796	76.374	75.956	75.543	75.135	74.731	74.332	73.936	73.545	73.158
140	77.348	76.923	76.503	76.087	75.676	75.269	74.866	74.468	74.074	73.684
141	77.901	77.473	77.049	76.630	76.216	75.806	75.401	75.000	74.603	74.211
142	78.453	78.022	77.596	77.174	76.757	76.344	75.936	75.532	75.132	74.737
143	79.006	78.571	78.142	77.717	77.297	76.882	76.471	76.064	75.661	75.263
144	79.558	79.121	78.689	78.261	77.838	77.419	77.005	76.596	76.190	75.789
145	80.110	79.670	79.235	78.804	78.378	77.957	77.540	77.128	76.720	76.316
146	80.663	80.220	79.781	79.348	78.919	78.495	78.075	77.660	77.249	76.842
147	81.215	80.769	80.328	79.891	79.459	79.032	78.610	78.191	77.778	77.368
148	81.768	81.319	80.874	80.435	80.000	79.570	79.144	78.723	78.307	77.895
149	82.320	81.868	81.421	80.978	80.541	80.108	79.679	79.255	78.836	78.421
150	82.873	82.418	81.967	81.522	81.081	80.645	80.214	79.787	79.365	78.947









PERCENTAGE TABLES

	191	192	193	194	195	196	197	198	199	200
1	0.524	0.521	0.518	0.515	0.513	0.510	0.508	0.505	0.503	0.500
2	1.047	1.042	1.036	1.031	1.026	1.020	1.015	1.010	1.005	1.000
3	1.571	1.562	1.554	1.546	1.538	1.531	1.523	1.515	1.508	1.500
4	2.094	2.083	2.073	2.062	2.051	2.041	2.030	2.020	2.010	2.000
5	2.618	2.604	2.591	2.577	2.564	2.551	2.538	2.525	2.513	2.500
6	3.141	3.125	3.109	3.093	3.077	3.061	3.046	3.030	3.015	3.000
7	3.665	3.646	3.627	3.608	3.590	3.571	3.553	3.535	3.518	3.500
8	4.188	4.167	4.145	4.124	4.103	4.082	4.061	4.040	4.020	4.000
9	4.712	4.688	4.663	4.639	4.615	4.592	4.569	4.545	4.523	4.500
10	5.236	5.208	5.181	5.155	5.128	5.102	5.076	5.051	5.025	5.000
11	5.759	5.729	5.699	5.670	5.641	5.612	5.584	5.556	5.528	5.500
12	6.283	6.250	6.218	6.186	6.154	6.122	6.091	6.061	6.030	6.000
13	6.806	6.771	6.736	6.701	6.667	6.633	6.599	6.566	6.533	6.500
14	7.330	7.292	7.254	7.216	7.179	7.143	7.107	7.071	7.035	7.000
15	7.853	7.812	7.772	7.732	7.692	7.653	7.614	7.576	7.538	7.500
16	8.377	8.333	8.290	8.247	8.205	8.163	8.122	8.081	8.040	8.000
17	8.901	8.854	8.808	8.763	8.718	8.673	8.629	8.586	8.543	8.500
18	9.424	9.375	9.326	9.278	9.231	9.184	9.137	9.091	9.045	9.000
19	9.948	9.896	9.845	9.794	9.744	9.694	9.645	9.596	9.548	9.500
20	10.471	10.417	10.363	10.309	10.256	10.204	10.152	10.101	10.050	10.000
21	10.995	10.938	10.881	10.825	10.769	10.714	10.660	10.606	10.553	10.500
22	11.518	11.458	11.399	11.340	11.282	11.224	11.168	11.111	11.055	11.000
23	12.042	11.979	11.917	11.856	11.795	11.735	11.675	11.616	11.558	11.500
24	12.565	12.500	12.435	12.371	12.308	12.245	12.183	12.121	12.060	12.000
25	13.089	13.021	12.953	12.887	12.821	12.755	12.690	12.626	12.563	12.500
26	13.613	13.542	13.472	13.402	13.333	13.265	13.198	13.131	13.065	13.000
27	14.136	14.062	13.990	13.918	13.846	13.776	13.706	13.636	13.568	13.500
28	14.660	14.583	14.508	14.433	14.359	14.286	14.213	14.141	14.070	14.000
29	15.183	15.104	15.026	14.948	14.872	14.796	14.721	14.646	14.573	14.500
30	15.707	15.625	15.544	15.464	15.385	15.306	15.228	15.152	15.075	15.000
31	16.230	16.146	16.062	15.979	15.897	15.816	15.736	15.657	15.578	15.500
32	16.754	16.667	16.580	16.495	16.410	16.327	16.244	16.162	16.080	16.000
33	17.277	17.188	17.098	17.010	16.923	16.837	16.751	16.667	16.583	16.500
34	17.801	17.708	17.617	17.526	17.436	17.347	17.259	17.172	17.085	17.000
35	18.325	18.229	18.135	18.041	17.949	17.857	17.766	17.677	17.588	17.500
36	18.848	18.750	18.653	18.557	18.462	18.367	18.274	18.182	18.090	18.000
37	19.372	19.271	19.171	19.072	18.974	18.878	18.782	18.687	18.593	18.500
38	19.895	19.792	19.689	19.588	19.487	19.388	19.289	19.192	19.095	19.000
39	20.419	20.312	20.207	20.103	20.000	19.898	19.797	19.697	19.598	19.500
40	20.942	20.833	20.725	20.619	20.513	20.408	20.305	20.202	20.101	20.000
41	21.466	21.354	21.244	21.134	21.026	20.918	20.812	20.707	20.603	20.500
42	21.990	21.875	21.762	21.649	21.538	21.429	21.320	21.212	21.106	21.000
43	22.513	22.396	22.280	22.165	22.051	21.939	21.827	21.717	21.608	21.500
44	23.037	22.917	22.798	22.680	22.564	22.449	22.335	22.222	22.111	22.000
45	23.560	23.438	23.316	23.196	23.077	22.959	22.843	22.727	22.613	22.500
46	24.084	23.958	23.834	23.711	23.590	23.469	23.350	23.232	23.116	23.000
47	24.607	24.479	24.352	24.227	24.103	23.980	23.858	23.737	23.618	23.500
48	25.131	25.000	24.870	24.742	24.615	24.490	24.365	24.242	24.121	24.000
49	25.654	25.521	25.389	25.258	25.128	25.000	24.873	24.747	24.623	24.500
50	26.178	26.042	25.907	25.773	25.641	25.510	25.381	25.253	25.125	25.000





PERCENTAGE TABLES

	191	192	193	194	195	196	197	198	199	200
51	26.702	26.562	26.425	26.289	26.154	26.020	25.888	25.758	25.628	25.500
52	27.225	27.083	26.943	26.804	26.667	26.531	26.396	26.263	26.131	26.000
53	27.743	27.604	27.461	27.320	27.179	27.041	26.904	26.768	26.633	26.500
54	28.272	28.125	27.979	27.835	27.692	27.551	27.411	27.273	27.136	27.000
55	28.796	28.646	28.497	28.351	28.205	28.061	27.919	27.778	27.638	27.500
56	29.319	29.167	29.016	28.866	28.718	28.571	28.426	28.283	28.141	28.000
57	29.843	29.688	29.534	29.381	29.231	29.082	28.934	28.788	28.643	28.500
58	30.366	30.208	30.052	29.897	29.744	29.592	29.442	29.293	29.146	29.000
59	30.890	30.729	30.570	30.412	30.256	30.102	29.949	29.798	29.648	29.500
60	31.414	31.250	31.088	30.928	30.769	30.612	30.457	30.303	30.151	30.000
61	31.937	31.771	31.606	31.443	31.282	31.122	30.964	30.808	30.653	30.500
62	32.461	32.292	32.124	31.959	31.795	31.633	31.472	31.313	31.156	31.000
63	32.984	32.812	32.642	32.474	32.308	32.143	31.980	31.818	31.658	31.500
64	33.508	33.333	33.161	32.990	32.821	32.653	32.487	32.323	32.161	32.000
65	34.031	33.854	33.679	33.505	33.333	33.163	32.995	32.828	32.663	32.500
66	34.555	34.375	34.197	34.021	33.846	33.673	33.503	33.333	33.166	33.000
67	35.079	34.896	34.715	34.536	34.359	34.184	34.010	33.838	33.668	33.500
68	35.602	35.417	35.233	35.052	34.872	34.694	34.518	34.343	34.171	34.000
69	36.126	35.938	35.751	35.567	35.385	35.204	35.025	34.848	34.673	34.500
70	36.649	36.458	36.269	36.082	35.897	35.714	35.533	35.354	35.176	35.000
71	37.173	36.979	36.788	36.598	36.410	36.224	36.041	35.859	35.678	35.500
72	37.696	37.500	37.306	37.113	36.923	36.735	36.548	36.364	36.181	36.000
73	38.220	38.021	37.824	37.629	37.436	37.245	37.056	36.869	36.683	36.500
74	38.743	38.542	38.342	38.144	37.949	37.755	37.563	37.374	37.186	37.000
75	39.267	39.062	38.860	38.660	38.462	38.265	38.071	37.879	37.688	37.500
76	39.791	39.583	39.378	39.175	38.974	38.776	38.579	38.384	38.191	38.000
77	40.314	40.104	39.896	39.691	39.487	39.286	39.086	38.889	38.693	38.500
78	40.838	40.625	40.415	40.206	40.000	39.796	39.594	39.394	39.196	39.000
79	41.361	41.146	40.933	40.722	40.513	40.306	40.102	39.899	39.698	39.500
80	41.885	41.667	41.451	41.237	41.026	40.816	40.609	40.404	40.201	40.000
81	42.408	42.188	41.969	41.753	41.538	41.327	41.117	40.909	40.704	40.500
82	42.932	42.708	42.487	42.268	42.051	41.837	41.624	41.414	41.206	41.000
83	43.455	43.229	43.005	42.784	42.564	42.347	42.132	41.919	41.709	41.500
84	43.979	43.750	43.523	43.299	43.077	42.857	42.640	42.424	42.211	42.000
85	44.503	44.271	44.041	43.814	43.590	43.367	43.147	42.929	42.714	42.500
86	45.026	44.792	44.560	44.330	44.103	43.878	43.655	43.434	43.216	43.000
87	45.550	45.312	45.078	44.845	44.615	44.388	44.162	43.939	43.719	43.500
88	46.073	45.833	45.596	45.361	45.128	44.898	44.670	44.444	44.221	44.000
89	46.597	46.354	46.114	45.876	45.641	45.408	45.178	44.949	44.724	44.500
90	47.120	46.875	46.632	46.392	46.154	45.918	45.685	45.455	45.226	45.000
91	47.644	47.396	47.150	46.907	46.667	46.429	46.193	45.960	45.729	45.500
92	48.168	47.917	47.668	47.423	47.179	46.939	46.701	46.465	46.231	46.000
93	48.691	48.438	48.187	47.938	47.692	47.449	47.208	46.970	46.734	46.500
94	49.215	48.958	48.705	48.454	48.205	47.959	47.716	47.475	47.236	47.000
95	49.738	49.479	49.223	48.969	48.718	48.469	48.223	47.980	47.739	47.500
96	50.262	50.000	49.741	49.485	49.231	48.980	48.731	48.485	48.241	48.000
97	50.785	50.521	50.259	50.000	49.744	49.490	49.239	48.990	48.744	48.500
98	51.309	51.042	50.777	50.515	50.256	50.000	49.746	49.495	49.246	49.000
99	51.832	51.562	51.295	51.031	50.769	50.510	50.254	50.000	49.749	49.500
100	52.356	52.083	51.813	51.546	51.282	51.020	50.761	50.505	50.251	50.000





PERCENTAGE TABLES

	191	192	193	194	195	196	197	198	199	200
101	52.880	52.604	52.332	52.062	51.795	51.531	51.269	51.010	50.754	50.500
102	53.403	53.125	52.850	52.577	52.308	52.041	51.777	51.515	51.256	51.000
103	53.927	53.646	53.368	53.093	52.821	52.551	52.284	52.020	51.759	51.500
104	54.450	54.167	53.886	53.608	53.333	53.061	52.792	52.525	52.261	52.000
105	54.974	54.688	54.404	54.124	53.846	53.571	53.299	53.030	52.764	52.500
106	55.497	55.208	54.922	54.639	54.359	54.082	53.807	53.535	53.266	53.000
107	56.021	55.729	55.440	55.155	54.872	54.592	54.315	54.040	53.769	53.500
108	56.545	56.250	55.959	55.670	55.385	55.102	54.822	54.545	54.271	54.000
109	57.068	56.771	56.477	56.186	55.897	55.612	55.330	55.051	54.774	54.500
110	57.592	57.292	56.995	56.701	56.410	56.122	55.838	55.556	55.276	55.000
111	58.115	57.812	57.513	57.216	56.923	56.633	56.345	56.061	55.779	55.500
112	58.639	58.333	58.031	57.732	57.436	57.143	56.853	56.566	56.281	56.000
113	59.162	58.854	58.549	58.247	57.949	57.653	57.360	57.071	56.784	56.500
114	59.686	59.375	59.067	58.763	58.462	58.163	57.868	57.576	57.286	57.000
115	60.209	59.896	59.585	59.278	58.974	58.673	58.376	58.081	57.789	57.500
116	60.733	60.417	60.104	59.794	59.487	59.184	58.883	58.586	58.291	58.000
117	61.257	60.938	60.622	60.309	60.000	59.694	59.391	59.091	58.794	58.500
118	61.780	61.458	61.140	60.825	60.513	60.204	59.898	59.596	59.296	59.000
119	62.304	61.979	61.658	61.340	61.026	60.714	60.406	60.101	59.799	59.500
120	62.827	62.500	62.176	61.856	61.538	61.224	60.914	60.606	60.302	60.000
121	63.351	63.021	62.694	62.371	62.051	61.735	61.421	61.111	60.804	60.500
122	63.874	63.542	63.212	62.887	62.564	62.245	61.929	61.616	61.307	61.000
123	64.398	64.062	63.731	63.402	63.077	62.755	62.437	62.121	61.809	61.500
124	64.921	64.583	64.249	63.918	63.590	63.265	62.944	62.626	62.312	62.000
125	65.445	65.104	64.767	64.433	64.103	63.776	63.452	63.131	62.814	62.500
126	65.969	65.625	65.285	64.948	64.615	64.286	63.959	63.636	63.317	63.000
127	66.492	66.146	65.803	65.464	65.128	64.796	64.467	64.141	63.819	63.500
128	67.016	66.667	66.321	65.979	65.641	65.306	64.975	64.646	64.322	64.000
129	67.539	67.188	66.839	66.495	66.154	65.816	65.482	65.152	64.824	64.500
130	68.063	67.708	67.358	67.010	66.667	66.327	65.990	65.657	65.327	65.000
131	68.586	68.229	67.876	67.526	67.179	66.837	66.497	66.162	65.829	65.500
132	69.110	68.750	68.394	68.041	67.692	67.347	67.005	66.667	66.332	66.000
133	69.634	69.271	68.912	68.557	68.205	67.857	67.513	67.172	66.834	66.500
134	70.157	69.792	69.430	69.072	68.718	68.367	68.020	67.677	67.337	67.000
135	70.681	70.312	69.948	69.588	69.231	68.878	68.528	68.182	67.839	67.500
136	71.204	70.833	70.466	70.103	69.744	69.388	69.036	68.687	68.342	68.000
137	71.728	71.354	70.984	70.619	70.256	69.898	69.543	69.192	68.844	68.500
138	72.251	71.875	71.503	71.134	70.769	70.408	70.051	69.697	69.347	69.000
139	72.775	72.396	72.021	71.649	71.282	70.918	70.558	70.202	69.849	69.500
140	73.298	72.917	72.539	72.165	71.795	71.429	71.066	70.707	70.352	70.000
141	73.822	73.438	73.057	72.680	72.308	71.939	71.574	71.212	70.854	70.500
142	74.346	73.958	73.575	73.195	72.821	72.449	72.081	71.717	71.357	71.000
143	74.869	74.479	74.093	73.711	73.333	72.959	72.589	72.222	71.859	71.500
144	75.393	75.000	74.611	74.227	73.846	73.469	73.096	72.727	72.362	72.000
145	75.916	75.521	75.130	74.742	74.359	73.980	73.604	73.232	72.864	72.500
146	76.440	76.042	75.648	75.258	74.872	74.490	74.112	73.737	73.367	73.000
147	76.963	76.562	76.166	75.773	75.385	75.000	74.619	74.242	73.869	73.500
148	77.487	77.083	76.684	76.289	75.897	75.510	75.127	74.747	74.372	74.000
149	78.010	77.604	77.202	76.804	76.410	76.020	75.635	75.253	74.874	74.500
150	78.534	78.125	77.720	77.320	76.923	76.531	76.142	75.758	75.377	75.000









PERCENTAGE TABLES

	201	202	203	204	205	206	207	208	209	210
1	0.498	0.495	0.493	0.490	0.488	0.485	0.483	0.481	0.478	0.476
2	0.995	0.990	0.985	0.980	0.976	0.971	0.966	0.962	0.957	0.952
3	1.493	1.485	1.478	1.471	1.463	1.456	1.449	1.442	1.435	1.429
4	1.990	1.980	1.970	1.961	1.951	1.942	1.932	1.923	1.914	1.905
5	2.488	2.475	2.463	2.451	2.439	2.427	2.415	2.404	2.392	2.381
6	2.985	2.970	2.956	2.941	2.927	2.913	2.899	2.885	2.871	2.857
7	3.483	3.465	3.448	3.431	3.415	3.398	3.382	3.365	3.349	3.333
8	3.980	3.960	3.941	3.922	3.902	3.883	3.865	3.846	3.828	3.810
9	4.478	4.455	4.433	4.412	4.390	4.369	4.348	4.327	4.306	4.286
10	4.975	4.950	4.926	4.902	4.878	4.854	4.831	4.808	4.785	4.762
11	5.473	5.446	5.419	5.392	5.366	5.340	5.314	5.288	5.263	5.238
12	5.970	5.941	5.911	5.882	5.854	5.825	5.797	5.769	5.742	5.714
13	6.468	6.436	6.404	6.373	6.341	6.311	6.280	6.250	6.220	6.190
14	6.965	6.931	6.897	6.863	6.829	6.796	6.763	6.731	6.699	6.667
15	7.463	7.426	7.389	7.353	7.317	7.282	7.246	7.212	7.177	7.143
16	7.960	7.921	7.882	7.843	7.805	7.767	7.729	7.692	7.656	7.619
17	8.458	8.416	8.374	8.333	8.293	8.252	8.213	8.173	8.134	8.095
18	8.955	8.911	8.867	8.824	8.780	8.738	8.696	8.654	8.612	8.571
19	9.453	9.406	9.360	9.314	9.268	9.223	9.179	9.135	9.091	9.048
20	9.950	9.901	9.852	9.804	9.756	9.709	9.662	9.615	9.569	9.524
21	10.448	10.396	10.345	10.294	10.244	10.194	10.145	10.096	10.048	10.000
22	10.945	10.891	10.837	10.784	10.732	10.680	10.628	10.577	10.526	10.476
23	11.443	11.386	11.330	11.275	11.220	11.165	11.111	11.058	11.005	10.952
24	11.940	11.881	11.823	11.765	11.707	11.650	11.594	11.538	11.483	11.429
25	12.438	12.376	12.315	12.255	12.195	12.136	12.077	12.019	11.962	11.905
26	12.935	12.871	12.808	12.745	12.683	12.621	12.560	12.500	12.440	12.381
27	13.433	13.366	13.300	13.235	13.171	13.107	13.043	12.981	12.919	12.857
28	13.930	13.861	13.793	13.725	13.659	13.592	13.527	13.462	13.397	13.333
29	14.428	14.356	14.286	14.216	14.146	14.078	14.010	13.942	13.876	13.810
30	14.925	14.851	14.778	14.706	14.634	14.563	14.493	14.423	14.354	14.286
31	15.423	15.347	15.271	15.196	15.122	15.049	14.976	14.904	14.833	14.762
32	15.920	15.842	15.764	15.686	15.610	15.534	15.459	15.385	15.311	15.238
33	16.418	16.337	16.256	16.176	16.098	16.019	15.942	15.865	15.789	15.714
34	16.915	16.832	16.749	16.667	16.585	16.505	16.425	16.346	16.268	16.190
35	17.413	17.327	17.241	17.157	17.073	16.990	16.908	16.827	16.746	16.667
36	17.910	17.822	17.734	17.647	17.561	17.476	17.391	17.308	17.225	17.143
37	18.408	18.317	18.227	18.137	18.049	17.961	17.874	17.788	17.703	17.619
38	18.905	18.812	18.719	18.627	18.537	18.447	18.357	18.269	18.182	18.095
39	19.403	19.307	19.212	19.118	19.024	18.932	18.841	18.750	18.660	18.571
40	19.900	19.802	19.704	19.608	19.512	19.417	19.324	19.231	19.139	19.048
41	20.398	20.297	20.197	20.098	20.000	19.903	19.807	19.712	19.617	19.524
42	20.896	20.792	20.690	20.588	20.488	20.388	20.290	20.192	20.096	20.000
43	21.393	21.287	21.182	21.078	20.976	20.874	20.773	20.673	20.574	20.476
44	21.891	21.782	21.675	21.569	21.463	21.359	21.256	21.154	21.053	20.952
45	22.388	22.277	22.167	22.059	21.951	21.845	21.739	21.635	21.531	21.429
46	22.886	22.772	22.660	22.549	22.439	22.330	22.222	22.115	22.010	21.905
47	23.383	23.267	23.153	23.039	22.927	22.816	22.705	22.596	22.488	22.381
48	23.881	23.762	23.645	23.529	23.415	23.301	23.188	23.077	22.967	22.857
49	24.378	24.257	24.138	24.020	23.902	23.786	23.671	23.558	23.445	23.333
50	24.876	24.752	24.631	24.510	24.390	24.272	24.155	24.038	23.923	23.810





PERCENTAGE TABLES

	201	202	203	204	205	206	207	208	209	210
51	25.373	25.248	25.123	25.000	24.878	24.757	24.638	24.519	24.402	24.286
52	25.871	25.743	25.616	25.490	25.366	25.243	25.121	25.000	24.880	24.762
53	26.368	26.238	26.108	25.980	25.854	25.728	25.604	25.481	25.359	25.238
54	26.866	26.733	26.601	26.471	26.341	26.214	26.087	25.962	25.837	25.714
55	27.363	27.228	27.094	26.961	26.829	26.699	26.570	26.442	26.316	26.190
56	27.861	27.723	27.586	27.451	27.317	27.184	27.053	26.923	26.794	26.667
57	28.358	28.218	28.079	27.941	27.805	27.670	27.536	27.404	27.273	27.143
58	28.856	28.713	28.571	28.431	28.293	28.155	28.019	27.885	27.751	27.619
59	29.353	29.208	29.064	28.922	28.780	28.641	28.502	28.365	28.230	28.095
60	29.851	29.703	29.557	29.412	29.268	29.126	28.986	28.846	28.708	28.571
61	30.348	30.198	30.049	29.902	29.756	29.612	29.469	29.327	29.187	29.048
62	30.846	30.693	30.542	30.392	30.244	30.097	29.952	29.808	29.665	29.524
63	31.343	31.188	31.034	30.882	30.732	30.583	30.435	30.288	30.144	30.000
64	31.841	31.683	31.527	31.373	31.220	31.068	30.918	30.769	30.622	30.476
65	32.338	32.178	32.020	31.863	31.707	31.553	31.401	31.250	31.100	30.952
66	32.836	32.673	32.512	32.353	32.195	32.039	31.884	31.731	31.579	31.429
67	33.333	33.168	33.005	32.843	32.683	32.524	32.367	32.212	32.057	31.905
68	33.831	33.663	33.498	33.333	33.171	33.010	32.850	32.692	32.536	32.381
69	34.328	34.158	33.990	33.824	33.659	33.495	33.333	33.173	33.014	32.857
70	34.826	34.653	34.483	34.314	34.146	33.981	33.816	33.654	33.493	33.333
71	35.323	35.149	34.975	34.804	34.634	34.466	34.300	34.135	33.971	33.810
72	35.821	35.644	35.468	35.294	35.122	34.951	34.783	34.615	34.450	34.286
73	36.318	36.139	35.961	35.784	35.610	35.437	35.266	35.096	34.928	34.762
74	36.816	36.634	36.453	36.275	36.098	35.922	35.749	35.577	35.407	35.238
75	37.313	37.129	36.946	36.765	36.585	36.408	36.232	36.058	35.885	35.714
76	37.811	37.624	37.438	37.255	37.073	36.893	36.715	36.538	36.364	36.190
77	38.308	38.119	37.931	37.745	37.561	37.379	37.198	37.019	36.842	36.667
78	38.806	38.614	38.424	38.235	38.049	37.864	37.681	37.500	37.321	37.143
79	39.303	39.109	38.916	38.725	38.537	38.350	38.164	37.981	37.799	37.619
80	39.801	39.604	39.409	39.216	39.024	38.835	38.647	38.462	38.278	38.095
81	40.299	40.099	39.901	39.706	39.512	39.320	39.130	38.942	38.756	38.571
82	40.796	40.594	40.394	40.196	40.000	39.806	39.614	39.423	39.234	39.048
83	41.294	41.089	40.887	40.686	40.488	40.291	40.097	39.904	39.713	39.524
84	41.791	41.584	41.379	41.176	40.976	40.777	40.580	40.385	40.191	40.000
85	42.289	42.079	41.872	41.667	41.463	41.262	41.063	40.865	40.670	40.476
86	42.786	42.574	42.365	42.157	41.951	41.748	41.546	41.346	41.148	40.952
87	43.284	43.069	42.857	42.647	42.439	42.233	42.029	41.827	41.627	41.429
88	43.781	43.564	43.350	43.137	42.927	42.718	42.512	42.308	42.106	41.905
89	44.279	44.059	43.842	43.627	43.415	43.204	42.995	42.788	42.584	42.381
90	44.776	44.554	44.335	44.118	43.902	43.689	43.478	43.269	43.062	42.857
91	45.274	45.050	44.828	44.608	44.390	44.175	43.961	43.750	43.541	43.333
92	45.771	45.545	45.320	45.098	44.878	44.660	44.444	44.231	44.019	43.810
93	46.269	46.040	45.813	45.588	45.366	45.146	44.928	44.712	44.498	44.286
94	46.766	46.535	46.305	46.078	45.854	45.631	45.411	45.192	44.976	44.762
95	47.264	47.030	46.798	46.569	46.341	46.117	45.894	45.673	45.455	45.238
96	47.761	47.525	47.291	47.059	46.829	46.602	46.377	46.154	45.933	45.714
97	48.259	48.020	47.783	47.549	47.317	47.087	46.860	46.635	46.411	46.190
98	48.756	48.515	48.276	48.039	47.805	47.573	47.343	47.115	46.890	46.667
99	49.254	49.010	48.768	48.529	48.293	48.058	47.826	47.596	47.368	47.143
100	49.751	49.505	49.261	49.020	48.780	48.544	48.309	48.077	47.847	47.619



PERCENTAGE TABLES

	201	202	203	204	205	206	207	208	209	210
101	50.249	50.000	49.754	49.510	49.268	49.029	48.792	48.558	48.325	48.095
102	50.746	50.495	50.246	50.000	49.756	49.515	49.275	49.038	48.804	48.571
103	51.244	50.990	50.739	50.490	50.244	50.000	49.758	49.519	49.282	49.048
104	51.741	51.485	51.232	50.980	50.732	50.485	50.242	50.000	49.761	49.524
105	52.239	51.980	51.724	51.471	51.220	50.971	50.725	50.481	50.239	50.000
106	52.736	52.475	52.217	51.961	51.707	51.456	51.208	50.962	50.718	50.476
107	53.234	52.970	52.709	52.451	52.195	51.942	51.691	51.442	51.196	50.952
108	53.731	53.465	53.202	52.941	52.683	52.427	52.174	51.923	51.675	51.429
109	54.229	53.960	53.695	53.431	53.171	52.913	52.657	52.404	52.153	51.905
110	54.726	54.455	54.187	53.922	53.659	53.398	53.140	52.885	52.632	52.381
111	55.224	54.950	54.680	54.412	54.146	53.883	53.623	53.365	53.110	52.857
112	55.721	55.446	55.172	54.902	54.634	54.369	54.106	53.846	53.589	53.333
113	56.219	55.941	55.665	55.392	55.122	54.854	54.589	54.327	54.067	53.810
114	56.716	56.436	56.158	55.882	55.610	55.340	55.072	54.808	54.545	54.286
115	57.214	56.931	56.650	56.373	56.098	55.825	55.556	55.288	55.024	54.762
116	57.711	57.426	57.143	56.863	56.585	56.311	56.039	55.769	55.502	55.238
117	58.209	57.921	57.635	57.353	57.073	56.796	56.522	56.250	55.981	55.714
118	58.706	58.416	58.128	57.843	57.561	57.282	57.005	56.731	56.459	56.190
119	59.204	58.911	58.621	58.333	58.049	57.767	57.488	57.212	56.938	56.667
120	59.701	59.406	59.113	58.824	58.537	58.252	57.971	57.692	57.416	57.143
121	60.199	59.901	59.606	59.314	59.024	58.738	58.454	58.173	57.895	57.619
122	60.697	60.396	60.099	59.804	59.512	59.223	58.937	58.654	58.373	58.095
123	61.194	60.891	60.591	60.294	60.000	59.709	59.420	59.135	58.852	58.571
124	61.692	61.386	61.084	60.784	60.488	60.194	59.903	59.615	59.330	59.048
125	62.189	61.881	61.576	61.275	60.976	60.680	60.386	60.096	59.809	59.524
126	62.687	62.376	62.069	61.765	61.463	61.165	60.870	60.577	60.287	60.000
127	63.184	62.871	62.562	62.255	61.951	61.650	61.353	61.058	60.766	60.476
128	63.682	63.366	63.054	62.745	62.439	62.136	61.836	61.538	61.244	60.952
129	64.179	63.861	63.547	63.235	62.927	62.621	62.319	62.019	61.722	61.429
130	64.677	64.356	64.039	63.725	63.415	63.107	62.802	62.500	62.201	61.905
131	65.174	64.851	64.532	64.216	63.902	63.592	63.285	62.981	62.679	62.381
132	65.672	65.347	65.025	64.706	64.390	64.078	63.768	63.462	63.158	62.857
133	66.169	65.842	65.517	65.196	64.878	64.563	64.251	63.942	63.636	63.333
134	66.667	66.337	66.010	65.686	65.366	65.049	64.734	64.423	64.115	63.810
135	67.164	66.832	66.502	66.176	65.854	65.534	65.217	64.904	64.593	64.286
136	67.662	67.327	66.995	66.667	66.341	66.019	65.700	65.385	65.072	64.762
137	68.159	67.822	67.488	67.157	66.829	66.505	66.184	65.865	65.550	65.238
138	68.657	68.317	67.980	67.647	67.317	66.990	66.667	66.346	66.029	65.714
139	69.154	68.812	68.473	68.137	67.805	67.476	67.150	66.827	66.507	66.190
140	69.652	69.307	68.966	68.627	68.293	67.961	67.633	67.308	66.986	66.667
141	70.149	69.802	69.458	69.118	68.780	68.447	68.116	67.788	67.464	67.143
142	70.647	70.297	69.951	69.608	69.268	68.932	68.599	68.269	67.943	67.619
143	71.144	70.792	70.443	70.098	69.756	69.417	69.082	68.750	68.421	68.095
144	71.642	71.287	70.936	70.588	70.244	69.903	69.565	69.231	68.900	68.571
145	72.139	71.782	71.429	71.078	70.732	70.388	70.048	69.712	69.378	69.048
146	72.637	72.277	71.921	71.569	71.220	70.874	70.531	70.192	69.856	69.524
147	73.134	72.772	72.414	72.059	71.707	71.359	71.014	70.673	70.335	70.000
148	73.632	73.267	72.906	72.549	72.195	71.845	71.498	71.154	70.813	70.476
149	74.129	73.762	73.399	73.039	72.683	72.330	71.981	71.635	71.292	70.952
150	74.627	74.257	73.892	73.529	73.171	72.816	72.464	72.115	71.770	71.429





PERCENTAGE TABLES

	201	202	203	204	205	206	207	208	209	210
151	75.124	74.752	74.334	74.020	73.659	73.301	72.947	72.596	72.249	71.905
152	75.622	75.248	74.877	74.510	74.146	73.786	73.430	73.077	72.727	72.381
153	76.119	75.743	75.369	75.000	74.634	74.272	73.913	73.558	73.206	72.857
154	76.617	76.238	75.862	75.490	75.122	74.757	74.396	74.038	73.684	73.333
155	77.114	76.733	76.355	75.980	75.610	75.243	74.879	74.519	74.163	73.810
156	77.612	77.228	76.847	76.471	76.098	75.728	75.362	75.000	74.641	74.286
157	78.109	77.723	77.340	76.961	76.585	76.214	75.845	75.481	75.120	74.762
158	78.607	78.218	77.833	77.451	77.073	76.699	76.329	75.962	75.598	75.238
159	79.104	78.713	78.325	77.941	77.561	77.184	76.812	76.442	76.077	75.714
160	79.602	79.208	78.818	78.431	78.049	77.670	77.295	76.923	76.555	76.190
161	80.100	79.703	79.310	78.922	78.537	78.155	77.778	77.404	77.033	76.667
162	80.597	80.198	79.803	79.412	79.024	78.641	78.261	77.885	77.512	77.143
163	81.095	80.693	80.296	79.902	79.512	79.126	78.744	78.365	77.990	77.619
164	81.592	81.188	80.788	80.392	80.000	79.612	79.227	78.846	78.469	78.095
165	82.090	81.683	81.281	80.882	80.488	80.097	79.710	79.327	78.947	78.571
166	82.587	82.178	81.773	81.373	80.976	80.583	80.193	79.808	79.426	79.048
167	83.085	82.673	82.266	81.863	81.463	81.068	80.676	80.288	79.904	79.524
168	83.582	83.168	82.759	82.353	81.951	81.553	81.159	80.769	80.383	80.000
169	84.080	83.663	83.251	82.843	82.439	82.039	81.643	81.250	80.861	80.476
170	84.577	84.158	83.744	83.333	82.927	82.524	82.126	81.731	81.340	80.952
171	85.075	84.653	84.236	83.824	83.415	83.010	82.609	82.212	81.818	81.429
172	85.572	85.149	84.729	84.314	83.902	83.495	83.092	82.692	82.297	81.905
173	86.070	85.644	85.222	84.804	84.390	83.981	83.575	83.173	82.775	82.381
174	86.567	86.139	85.714	85.294	84.878	84.466	84.058	83.654	83.254	82.857
175	87.065	86.634	86.207	85.784	85.366	84.951	84.541	84.135	83.732	83.333
176	87.562	87.129	86.700	86.275	85.854	85.437	85.024	84.615	84.211	83.810
177	88.060	87.624	87.192	86.765	86.341	85.922	85.507	85.096	84.689	84.286
178	88.557	88.119	87.685	87.255	86.829	86.408	85.990	85.577	85.167	84.762
179	89.055	88.614	88.177	87.745	87.317	86.893	86.473	86.058	85.646	85.238
180	89.552	89.109	88.670	88.235	87.805	87.379	86.957	86.538	86.124	85.714
181	90.050	89.604	89.163	88.725	88.293	87.864	87.440	87.019	86.603	86.190
182	90.547	90.099	89.655	89.216	88.780	88.350	87.923	87.500	87.081	86.667
183	91.045	90.594	90.148	89.706	89.268	88.835	88.406	87.981	87.560	87.143
184	91.542	91.089	90.640	90.196	89.756	89.320	88.889	88.462	88.038	87.619
185	92.040	91.584	91.133	90.686	90.244	89.806	89.372	88.942	88.517	88.095
186	92.537	92.079	91.626	91.176	90.732	90.291	89.855	89.423	88.995	88.571
187	93.035	92.574	92.118	91.667	91.220	90.777	90.338	89.904	89.474	89.048
188	93.532	93.069	92.611	92.157	91.707	91.262	90.821	90.385	89.952	89.524
189	94.030	93.564	93.103	92.647	92.195	91.748	91.304	90.865	90.431	90.000
190	94.527	94.059	93.596	93.137	92.683	92.233	91.787	91.346	90.909	90.476
191	95.025	94.554	94.089	93.627	93.171	92.718	92.271	91.827	91.388	90.952
192	95.522	95.050	94.581	94.118	93.659	93.204	92.754	92.308	91.866	91.429
193	96.020	95.545	95.074	94.608	94.146	93.689	93.237	92.788	92.344	91.905
194	96.517	96.040	95.567	95.098	94.634	94.175	93.720	93.269	92.823	92.381
195	97.015	96.535	96.059	95.588	95.122	94.660	94.203	93.750	93.301	92.857
196	97.512	97.030	96.552	96.078	95.610	95.146	94.686	94.231	93.780	93.333
197	98.010	97.525	97.044	96.569	96.098	95.631	95.169	94.712	94.258	93.810
198	98.507	98.020	97.537	97.059	96.585	96.117	95.652	95.192	94.737	94.286
199	99.005	98.515	98.030	97.549	97.073	96.602	96.135	95.673	95.215	94.762
200	99.502	99.010	98.522	98.039	97.561	97.087	96.618	96.154	95.694	95.238









PERCENTAGE TABLES

	211	212	213	214	215	216	217	218	219	220
1	0.474	0.472	0.469	0.467	0.465	0.463	0.461	0.459	0.457	0.455
2	0.948	0.943	0.939	0.935	0.930	0.926	0.922	0.917	0.913	0.909
3	1.422	1.415	1.408	1.402	1.395	1.389	1.382	1.376	1.370	1.364
4	1.896	1.887	1.878	1.869	1.860	1.852	1.843	1.835	1.826	1.818
5	2.370	2.358	2.347	2.336	2.326	2.315	2.304	2.294	2.283	2.273
6	2.844	2.830	2.817	2.804	2.791	2.778	2.765	2.752	2.740	2.727
7	3.318	3.302	3.286	3.271	3.256	3.241	3.226	3.211	3.196	3.182
8	3.791	3.774	3.756	3.738	3.721	3.704	3.687	3.670	3.653	3.636
9	4.265	4.245	4.225	4.206	4.186	4.167	4.147	4.128	4.110	4.091
10	4.739	4.717	4.695	4.673	4.651	4.630	4.608	4.587	4.566	4.545
11	5.213	5.189	5.164	5.140	5.116	5.093	5.069	5.046	5.023	5.000
12	5.687	5.660	5.634	5.607	5.581	5.556	5.530	5.505	5.479	5.455
13	6.161	6.132	6.103	6.075	6.047	6.019	5.991	5.963	5.936	5.909
14	6.635	6.604	6.573	6.542	6.512	6.481	6.452	6.422	6.393	6.364
15	7.109	7.075	7.042	7.009	6.977	6.944	6.912	6.881	6.849	6.818
16	7.583	7.547	7.512	7.477	7.442	7.407	7.373	7.339	7.306	7.273
17	8.057	8.019	7.981	7.944	7.907	7.870	7.834	7.798	7.763	7.727
18	8.531	8.491	8.451	8.411	8.372	8.333	8.295	8.257	8.219	8.182
19	9.005	8.962	8.920	8.879	8.837	8.796	8.756	8.716	8.676	8.636
20	9.479	9.434	9.390	9.346	9.302	9.259	9.217	9.174	9.132	9.091
21	9.953	9.906	9.859	9.813	9.767	9.722	9.677	9.633	9.589	9.545
22	10.427	10.377	10.329	10.280	10.233	10.185	10.138	10.092	10.046	10.000
23	10.900	10.849	10.798	10.748	10.698	10.648	10.599	10.550	10.502	10.455
24	11.374	11.321	11.268	11.215	11.163	11.111	11.060	11.009	10.959	10.909
25	11.848	11.792	11.737	11.682	11.628	11.574	11.521	11.468	11.416	11.364
26	12.322	12.264	12.207	12.150	12.093	12.037	11.982	11.927	11.872	11.818
27	12.796	12.736	12.676	12.617	12.558	12.500	12.442	12.385	12.329	12.273
28	13.270	13.208	13.146	13.084	13.023	12.963	12.903	12.844	12.785	12.727
29	13.744	13.679	13.615	13.551	13.488	13.426	13.364	13.303	13.242	13.182
30	14.218	14.151	14.085	14.019	13.953	13.889	13.825	13.761	13.699	13.636
31	14.692	14.623	14.554	14.486	14.419	14.352	14.286	14.220	14.155	14.091
32	15.166	15.094	15.023	14.953	14.884	14.815	14.747	14.679	14.612	14.545
33	15.640	15.566	15.493	15.421	15.349	15.278	15.207	15.138	15.068	15.000
34	16.114	16.038	15.962	15.888	15.814	15.741	15.668	15.596	15.525	15.455
35	16.588	16.509	16.432	16.355	16.279	16.204	16.129	16.055	15.982	15.909
36	17.062	16.981	16.901	16.822	16.744	16.667	16.590	16.514	16.438	16.364
37	17.536	17.453	17.371	17.290	17.209	17.130	17.051	16.972	16.895	16.818
38	18.010	17.925	17.840	17.757	17.674	17.593	17.512	17.431	17.352	17.273
39	18.483	18.396	18.310	18.224	18.140	18.056	17.972	17.890	17.808	17.727
40	18.957	18.868	18.779	18.692	18.605	18.519	18.433	18.349	18.265	18.182
41	19.431	19.340	19.249	19.159	19.070	18.981	18.894	18.807	18.721	18.636
42	19.905	19.811	19.718	19.626	19.535	19.444	19.355	19.266	19.178	19.091
43	20.379	20.283	20.188	20.093	20.000	19.907	19.816	19.725	19.635	19.545
44	20.853	20.755	20.657	20.561	20.465	20.370	20.276	20.183	20.091	20.000
45	21.327	21.226	21.127	21.028	20.930	20.833	20.737	20.642	20.548	20.455
46	21.801	21.698	21.596	21.495	21.395	21.296	21.198	21.101	21.005	20.909
47	22.275	22.170	22.066	21.963	21.860	21.759	21.659	21.560	21.461	21.364
48	22.749	22.642	22.535	22.430	22.326	22.222	22.120	22.018	21.918	21.818
49	23.223	23.113	23.005	22.897	22.791	22.685	22.581	22.477	22.374	22.273
50	23.697	23.585	23.474	23.364	23.256	23.148	23.041	22.936	22.831	22.727



PERCENTAGE TABLES

	211	212	213	214	215	216	217	218	219	220
51	24.171	24.057	23.944	23.832	23.721	23.611	23.502	23.394	23.288	23.182
52	24.645	24.528	24.413	24.299	24.186	24.074	23.963	23.853	23.744	23.636
53	25.118	25.000	24.883	24.766	24.651	24.537	24.424	24.312	24.201	24.091
54	25.592	25.472	25.352	25.234	25.116	25.000	24.885	24.771	24.658	24.545
55	26.066	25.943	25.822	25.701	25.581	25.463	25.346	25.229	25.114	25.000
56	26.540	26.415	26.291	26.168	26.047	25.926	25.806	25.688	25.571	25.455
57	27.014	26.887	26.761	26.636	26.512	26.389	26.267	26.147	26.027	25.909
58	27.488	27.358	27.230	27.103	26.977	26.852	26.728	26.606	26.484	26.364
59	27.962	27.830	27.700	27.570	27.442	27.315	27.189	27.064	26.941	26.818
60	28.436	28.302	28.169	28.037	27.907	27.778	27.650	27.523	27.397	27.273
61	28.910	28.774	28.638	28.505	28.372	28.241	28.111	27.982	27.854	27.727
62	29.384	29.245	29.108	28.972	28.837	28.704	28.571	28.440	28.311	28.182
63	29.858	29.717	29.577	29.439	29.302	29.167	29.032	28.899	28.767	28.636
64	30.332	30.189	30.047	29.907	29.767	29.630	29.493	29.358	29.224	29.091
65	30.806	30.660	30.516	30.374	30.233	30.093	29.954	29.817	29.680	29.545
66	31.280	31.132	30.986	30.841	30.698	30.556	30.415	30.275	30.137	30.000
67	31.754	31.604	31.455	31.303	31.163	31.019	30.876	30.734	30.594	30.455
68	32.227	32.075	31.925	31.776	31.628	31.481	31.336	31.193	31.050	30.909
69	32.701	32.547	32.394	32.243	32.093	31.944	31.797	31.651	31.507	31.364
70	33.175	33.019	32.864	32.710	32.558	32.407	32.258	32.110	31.963	31.818
71	33.649	33.491	33.333	33.178	33.023	32.870	32.719	32.569	32.420	32.273
72	34.123	33.962	33.803	33.645	33.488	33.333	33.180	33.028	32.877	32.727
73	34.597	34.434	34.272	34.112	33.953	33.796	33.641	33.486	33.333	33.182
74	35.071	34.906	34.742	34.579	34.419	34.259	34.101	33.945	33.790	33.636
75	35.545	35.377	35.211	35.047	34.884	34.722	34.562	34.404	34.247	34.091
76	36.019	35.849	35.681	35.514	35.349	35.185	35.023	34.862	34.703	34.545
77	36.493	36.321	36.150	35.981	35.814	35.648	35.484	35.321	35.160	35.000
78	36.967	36.792	36.620	36.449	36.279	36.111	35.945	35.780	35.616	35.455
79	37.441	37.264	37.089	36.916	36.744	36.574	36.406	36.239	36.073	35.909
80	37.915	37.736	37.559	37.383	37.209	37.037	36.865	36.697	36.530	36.364
81	38.389	38.208	38.028	37.850	37.674	37.500	37.327	37.156	36.986	36.818
82	38.863	38.679	38.498	38.318	38.140	37.963	37.788	37.615	37.443	37.273
83	39.337	39.151	38.967	38.785	38.605	38.426	38.249	38.073	37.900	37.727
84	39.810	39.623	39.437	39.252	39.070	38.889	38.710	38.532	38.356	38.182
85	40.284	40.094	39.906	39.720	39.535	39.352	39.171	38.991	38.813	38.636
86	40.758	40.566	40.376	40.187	40.000	39.815	39.631	39.450	39.269	39.091
87	41.232	41.038	40.845	40.654	40.465	40.278	40.092	39.908	39.726	39.545
88	41.706	41.509	41.315	41.121	40.930	40.741	40.553	40.367	40.183	40.000
89	42.180	41.981	41.784	41.589	41.395	41.204	41.014	40.826	40.639	40.455
90	42.654	42.453	42.254	42.056	41.860	41.667	41.475	41.284	41.096	40.909
91	43.128	42.925	42.723	42.523	42.325	42.130	41.935	41.743	41.553	41.364
92	43.602	43.396	43.192	42.991	42.791	42.593	42.396	42.202	42.009	41.818
93	44.076	43.868	43.662	43.458	43.256	43.056	42.857	42.661	42.466	42.273
94	44.550	44.340	44.131	43.925	43.721	43.519	43.318	43.119	42.922	42.727
95	45.024	44.811	44.601	44.393	44.186	43.981	43.779	43.578	43.379	43.182
96	45.498	45.283	45.070	44.860	44.651	44.444	44.240	44.037	43.836	43.636
97	45.972	45.755	45.540	45.327	45.116	44.907	44.700	44.495	44.292	44.091
98	46.445	46.226	46.009	45.794	45.581	45.370	45.161	44.954	44.749	44.545
99	46.919	46.698	46.479	46.262	46.047	45.833	45.622	45.413	45.205	45.000
100	47.393	47.170	46.948	46.729	46.512	46.296	46.083	45.872	45.662	45.455





## PERCENTAGE TABLE

	21	22	23	24	25	26	27	28	29	220
101	47.257	47.642	47.818	47.957	48.077	48.179	48.264	48.330	48.119	48.979
102	48.341	48.713	48.887	49.028	49.148	49.251	49.336	49.402	49.575	49.364
103	48.815	49.175	49.347	49.488	49.597	49.689	49.763	49.818	49.932	49.818
104	49.289	49.637	49.808	49.949	50.057	50.148	50.223	50.288	50.343	50.473
105	49.763	49.998	50.169	50.310	50.417	50.508	50.583	50.648	50.703	50.833
106	50.237	50.462	50.633	50.774	50.881	50.972	51.047	51.112	51.167	51.307
107	50.711	50.926	51.097	51.238	51.345	51.436	51.511	51.576	51.631	51.771
108	51.185	51.390	51.561	51.702	51.809	51.899	51.974	52.039	52.094	52.234
109	51.659	51.854	52.025	52.166	52.273	52.364	52.439	52.504	52.559	52.709
110	52.133	52.318	52.489	52.630	52.737	52.828	52.903	52.968	53.023	53.173
111	52.607	52.782	52.953	53.094	53.201	53.292	53.367	53.432	53.487	53.637
112	53.081	53.246	53.417	53.558	53.665	53.756	53.831	53.896	53.951	54.101
113	53.555	53.710	53.881	54.022	54.129	54.220	54.295	54.360	54.415	54.565
114	54.029	54.174	54.345	54.486	54.593	54.684	54.759	54.824	54.879	55.029
115	54.503	54.638	54.809	54.950	55.057	55.148	55.223	55.288	55.343	55.493
116	54.977	55.102	55.273	55.414	55.521	55.612	55.687	55.752	55.807	55.957
117	55.451	55.566	55.737	55.878	55.985	56.076	56.151	56.216	56.271	56.421
118	55.925	56.030	56.201	56.342	56.449	56.540	56.615	56.680	56.735	56.885
119	56.399	56.494	56.665	56.806	56.913	57.004	57.079	57.144	57.199	57.349
120	56.873	56.958	57.129	57.270	57.377	57.468	57.543	57.608	57.663	57.813
121	57.347	57.422	57.593	57.734	57.841	57.932	58.007	58.072	58.127	58.277
122	57.821	57.886	58.057	58.208	58.315	58.406	58.481	58.546	58.601	58.751
123	58.295	58.350	58.521	58.672	58.779	58.870	58.945	59.010	59.065	59.215
124	58.769	58.814	59.005	59.156	59.263	59.354	59.429	59.494	59.549	59.709
125	59.243	59.278	59.479	59.630	59.737	59.828	59.903	59.968	60.023	60.173
126	59.717	59.742	59.943	60.094	60.201	60.292	60.367	60.432	60.487	60.637
127	60.191	60.206	60.407	60.558	60.665	60.756	60.831	60.896	60.951	61.101
128	60.665	60.670	60.871	61.022	61.129	61.220	61.295	61.360	61.415	61.565
129	61.139	61.134	61.335	61.486	61.593	61.684	61.759	61.824	61.879	62.029
130	61.613	61.608	61.809	61.960	62.067	62.158	62.233	62.308	62.363	62.513
131	62.087	62.072	62.273	62.424	62.531	62.622	62.697	62.762	62.817	62.967
132	62.561	62.536	62.737	62.888	62.995	63.086	63.161	63.226	63.281	63.431
133	63.035	63.000	63.201	63.352	63.459	63.550	63.625	63.690	63.745	63.895
134	63.509	63.464	63.665	63.816	63.923	64.014	64.089	64.154	64.209	64.359
135	63.983	63.928	64.129	64.280	64.387	64.478	64.553	64.618	64.673	64.823
136	64.457	64.392	64.593	64.744	64.851	64.942	65.017	65.082	65.137	65.287
137	64.931	64.856	65.057	65.208	65.315	65.406	65.481	65.546	65.601	65.751
138	65.405	65.320	65.521	65.672	65.779	65.870	65.945	66.010	66.065	66.215
139	65.879	65.784	65.985	66.136	66.243	66.334	66.409	66.474	66.529	66.679
140	66.353	66.248	66.449	66.600	66.707	66.798	66.873	66.938	66.993	67.143
141	66.827	66.712	66.913	67.064	67.171	67.262	67.337	67.402	67.457	67.607
142	67.301	67.176	67.377	67.528	67.635	67.726	67.801	67.866	67.921	68.071
143	67.775	67.640	67.841	67.992	68.109	68.200	68.275	68.340	68.395	68.545
144	68.249	68.104	68.305	68.456	68.563	68.654	68.729	68.794	68.849	69.009
145	68.723	68.568	68.769	68.920	69.027	69.118	69.193	69.258	69.313	69.463
146	69.197	69.032	69.233	69.384	69.491	69.582	69.657	69.722	69.777	69.927
147	69.671	69.496	69.697	69.848	69.955	70.046	70.121	70.186	70.241	70.391
148	70.145	69.960	70.161	70.312	70.419	70.510	70.585	70.650	70.705	70.855
149	70.619	70.424	70.625	70.776	70.883	70.974	71.049	71.114	71.169	71.319
150	71.093	70.888	71.089	71.240	71.347	71.438	71.513	71.578	71.633	71.783

LIBRARY  
STATE PLANT BOARD



PERCENTAGE TABLES

	211	212	213	214	215	216	217	218	219	220
151	71.564	71.226	70.892	70.561	70.233	69.907	69.585	69.266	68.950	68.636
152	72.038	71.698	71.362	71.028	70.698	70.370	70.046	69.725	69.406	69.091
153	72.512	72.170	71.831	71.495	71.163	70.833	70.507	70.183	69.863	69.545
154	72.986	72.642	72.300	71.963	71.628	71.296	70.968	70.642	70.320	70.000
155	73.460	73.113	72.770	72.430	72.093	71.759	71.429	71.101	70.776	70.455
156	73.934	73.585	73.239	72.897	72.558	72.222	71.889	71.560	71.233	70.909
157	74.408	74.057	73.709	73.364	73.023	72.685	72.350	72.018	71.689	71.364
158	74.882	74.528	74.178	73.832	73.488	73.148	72.811	72.477	72.146	71.818
159	75.355	75.000	74.648	74.299	73.953	73.611	73.272	72.936	72.603	72.273
160	75.829	75.472	75.117	74.766	74.419	74.074	73.733	73.394	73.059	72.727
161	76.303	75.943	75.587	75.234	74.884	74.537	74.194	73.853	73.516	73.182
162	76.777	76.415	76.056	75.701	75.349	75.000	74.654	74.312	73.973	73.636
163	77.251	76.887	76.526	76.168	75.814	75.463	75.115	74.771	74.429	74.091
164	77.725	77.358	76.995	76.636	76.279	75.926	75.576	75.229	74.886	74.545
165	78.199	77.830	77.465	77.103	76.744	76.389	76.037	75.688	75.342	75.000
166	78.673	78.302	77.934	77.570	77.209	76.852	76.498	76.147	75.799	75.455
167	79.147	78.774	78.404	78.037	77.674	77.315	76.959	76.606	76.256	75.909
168	79.621	79.245	78.873	78.505	78.140	77.778	77.419	77.064	76.712	76.364
169	80.095	79.717	79.343	78.972	78.605	78.241	77.880	77.523	77.169	76.818
170	80.569	80.189	79.812	79.439	79.070	78.704	78.341	77.982	77.626	77.273
171	81.043	80.660	80.282	79.907	79.535	79.167	78.802	78.440	78.082	77.727
172	81.517	81.132	80.751	80.374	80.000	79.630	79.263	78.899	78.539	78.182
173	81.991	81.604	81.221	80.841	80.465	80.093	79.724	79.358	78.995	78.636
174	82.464	82.075	81.690	81.308	80.930	80.556	80.184	79.817	79.452	79.091
175	82.938	82.547	82.150	81.776	81.395	81.019	80.645	80.275	79.909	79.545
176	83.412	83.019	82.629	82.243	81.860	81.481	81.106	80.734	80.365	80.000
177	83.886	83.491	83.099	82.710	82.326	81.944	81.567	81.193	80.822	80.455
178	84.360	83.962	83.568	83.178	82.791	82.407	82.028	81.651	81.279	80.909
179	84.834	84.434	84.038	83.645	83.256	82.870	82.488	82.110	81.735	81.364
180	85.308	84.906	84.507	84.112	83.721	83.333	82.949	82.569	82.192	81.818
181	85.782	85.377	84.977	84.579	84.186	83.796	83.410	83.028	82.648	82.273
182	86.256	85.849	85.446	85.047	84.651	84.259	83.871	83.486	83.105	82.727
183	86.730	86.321	85.915	85.514	85.116	84.722	84.332	83.945	83.562	83.182
184	87.204	86.792	86.385	85.981	85.581	85.185	84.793	84.404	84.018	83.636
185	87.678	87.264	86.854	86.449	86.047	85.648	85.253	84.862	84.475	84.091
186	88.152	87.736	87.324	86.916	86.512	86.111	85.714	85.321	84.932	84.545
187	88.626	88.208	87.793	87.383	86.977	86.574	86.175	85.780	85.388	85.000
188	89.100	88.679	88.263	87.850	87.442	87.037	86.636	86.239	85.845	85.455
189	89.573	89.151	88.732	88.318	87.907	87.500	87.097	86.697	86.301	85.909
190	90.047	89.623	89.202	88.785	88.372	87.963	87.558	87.156	86.758	86.364
191	90.521	90.094	89.671	89.252	88.837	88.426	88.018	87.615	87.215	86.818
192	90.995	90.566	90.141	89.720	89.302	88.889	88.479	88.073	87.671	87.273
193	91.469	91.038	90.610	90.187	89.767	89.352	88.940	88.532	88.128	87.727
194	91.943	91.509	91.080	90.654	90.233	89.815	89.401	88.991	88.584	88.182
195	92.417	91.981	91.549	91.121	90.698	90.278	89.862	89.450	89.041	88.636
196	92.891	92.453	92.019	91.589	91.163	90.741	90.323	89.908	89.498	89.091
197	93.365	92.925	92.488	92.056	91.628	91.204	90.783	90.367	89.954	89.545
198	93.839	93.396	92.958	92.523	92.093	91.667	91.244	90.826	90.411	90.000
199	94.313	93.868	93.427	92.991	92.558	92.130	91.705	91.284	90.868	90.455
200	94.787	94.340	93.897	93.458	93.023	92.593	92.166	91.743	91.324	90.909









PERCENTAGE TABLES

	221	222	223	224	225	226	227	228	229	230
1	0.452	0.450	0.448	0.446	0.444	0.442	0.441	0.439	0.437	0.435
2	0.905	0.901	0.897	0.893	0.889	0.885	0.881	0.877	0.873	0.870
3	1.357	1.351	1.345	1.339	1.333	1.327	1.322	1.316	1.310	1.304
4	1.810	1.802	1.794	1.786	1.778	1.770	1.762	1.754	1.747	1.739
5	2.262	2.252	2.242	2.232	2.222	2.212	2.203	2.193	2.183	2.174
6	2.715	2.703	2.691	2.679	2.667	2.655	2.643	2.632	2.620	2.609
7	3.167	3.153	3.139	3.125	3.111	3.097	3.084	3.070	3.057	3.043
8	3.620	3.604	3.587	3.571	3.556	3.540	3.524	3.509	3.493	3.478
9	4.072	4.054	4.036	4.018	4.000	3.982	3.965	3.947	3.930	3.913
10	4.525	4.505	4.484	4.464	4.444	4.425	4.405	4.386	4.367	4.348
11	4.977	4.955	4.933	4.911	4.889	4.867	4.845	4.825	4.803	4.783
12	5.430	5.405	5.381	5.357	5.333	5.310	5.286	5.263	5.240	5.217
13	5.882	5.856	5.830	5.804	5.778	5.752	5.727	5.702	5.677	5.652
14	6.335	6.306	6.278	6.250	6.222	6.195	6.167	6.140	6.114	6.087
15	6.787	6.757	6.726	6.696	6.667	6.637	6.608	6.579	6.550	6.522
16	7.240	7.207	7.175	7.143	7.111	7.080	7.048	7.018	6.987	6.957
17	7.692	7.658	7.623	7.589	7.556	7.522	7.489	7.456	7.424	7.391
18	8.145	8.108	8.072	8.036	8.000	7.965	7.930	7.895	7.860	7.826
19	8.597	8.559	8.520	8.482	8.444	8.407	8.370	8.333	8.297	8.261
20	9.050	9.009	8.969	8.929	8.889	8.850	8.811	8.772	8.734	8.696
21	9.502	9.459	9.417	9.375	9.333	9.292	9.251	9.211	9.170	9.130
22	9.955	9.910	9.865	9.821	9.778	9.735	9.692	9.649	9.607	9.565
23	10.407	10.360	10.314	10.268	10.222	10.177	10.132	10.088	10.044	10.000
24	10.860	10.811	10.762	10.714	10.667	10.619	10.573	10.526	10.480	10.435
25	11.312	11.261	11.211	11.161	11.111	11.062	11.013	10.965	10.917	10.870
26	11.765	11.712	11.659	11.607	11.556	11.504	11.454	11.404	11.354	11.304
27	12.217	12.162	12.108	12.054	12.000	11.947	11.894	11.842	11.790	11.739
28	12.670	12.613	12.556	12.500	12.444	12.389	12.335	12.281	12.227	12.174
29	13.122	13.063	13.004	12.946	12.889	12.832	12.775	12.719	12.664	12.609
30	13.575	13.514	13.453	13.393	13.333	13.274	13.216	13.158	13.100	13.043
31	14.027	13.964	13.901	13.839	13.778	13.717	13.656	13.596	13.537	13.478
32	14.480	14.414	14.350	14.286	14.222	14.159	14.097	14.035	13.974	13.913
33	14.932	14.865	14.798	14.732	14.667	14.602	14.537	14.474	14.410	14.348
34	15.385	15.315	15.247	15.179	15.111	15.044	14.978	14.912	14.847	14.783
35	15.837	15.766	15.695	15.625	15.556	15.487	15.419	15.351	15.284	15.217
36	16.290	16.216	16.143	16.071	16.000	15.929	15.859	15.789	15.721	15.652
37	16.742	16.667	16.592	16.518	16.444	16.372	16.300	16.228	16.157	16.087
38	17.195	17.117	17.040	16.964	16.889	16.814	16.740	16.667	16.594	16.522
39	17.647	17.568	17.489	17.411	17.333	17.257	17.181	17.105	17.031	16.957
40	18.100	18.018	17.937	17.857	17.778	17.699	17.621	17.544	17.467	17.391
41	18.552	18.468	18.386	18.304	18.222	18.142	18.062	17.982	17.904	17.826
42	19.005	18.919	18.834	18.750	18.667	18.584	18.502	18.421	18.341	18.261
43	19.457	19.369	19.283	19.196	19.111	19.027	18.943	18.860	18.777	18.696
44	19.910	19.820	19.731	19.643	19.556	19.469	19.383	19.298	19.214	19.130
45	20.362	20.270	20.179	20.089	20.000	19.912	19.824	19.737	19.651	19.565
46	20.814	20.721	20.628	20.536	20.444	20.354	20.264	20.175	20.087	20.000
47	21.267	21.171	21.076	20.982	20.889	20.796	20.705	20.614	20.524	20.435
48	21.719	21.622	21.525	21.429	21.333	21.239	21.145	21.053	20.961	20.870
49	22.172	22.072	21.973	21.875	21.778	21.681	21.586	21.491	21.397	21.304
50	22.624	22.523	22.422	22.321	22.222	22.124	22.026	21.930	21.834	21.739



PERCENTAGE TABLES

	221	222	223	224	225	226	227	228	229	230
51	23.077	22.973	22.870	22.768	22.667	22.566	22.467	22.368	22.271	22.174
52	23.529	23.423	23.318	23.214	23.111	23.009	22.907	22.807	22.707	22.609
53	23.982	23.874	23.767	23.661	23.556	23.451	23.348	23.246	23.144	23.043
54	24.434	24.324	24.215	24.107	24.000	23.894	23.789	23.684	23.581	23.478
55	24.887	24.775	24.664	24.554	24.444	24.336	24.229	24.123	24.017	23.913
56	25.339	25.225	25.112	25.000	24.889	24.779	24.670	24.561	24.454	24.348
57	25.792	25.676	25.561	25.446	25.333	25.221	25.110	25.000	24.891	24.783
58	26.244	26.126	26.009	25.893	25.778	25.664	25.551	25.439	25.328	25.217
59	26.697	26.577	26.457	26.339	26.222	26.106	25.991	25.877	25.764	25.652
60	27.149	27.027	26.906	26.786	26.667	26.549	26.432	26.316	26.201	26.087
61	27.602	27.477	27.354	27.232	27.111	26.991	26.872	26.754	26.638	26.522
62	28.054	27.928	27.803	27.679	27.556	27.434	27.313	27.193	27.074	26.957
63	28.507	28.378	28.251	28.125	28.000	27.876	27.753	27.632	27.511	27.391
64	28.959	28.829	28.700	28.571	28.444	28.319	28.194	28.070	27.948	27.826
65	29.412	29.279	29.148	29.018	28.889	28.761	28.634	28.509	28.384	28.261
66	29.864	29.730	29.596	29.464	29.333	29.204	29.075	28.947	28.821	28.696
67	30.317	30.180	30.045	29.911	29.778	29.646	29.515	29.386	29.258	29.130
68	30.759	30.631	30.493	30.357	30.222	30.088	29.956	29.825	29.694	29.565
69	31.222	31.081	30.942	30.804	30.667	30.531	30.396	30.263	30.131	30.000
70	31.574	31.532	31.390	31.250	31.111	30.973	30.837	30.702	30.568	30.435
71	32.127	31.982	31.839	31.696	31.556	31.416	31.278	31.140	31.004	30.870
72	32.579	32.432	32.287	32.143	32.000	31.858	31.718	31.579	31.441	31.304
73	33.032	32.883	32.735	32.589	32.444	32.301	32.159	32.018	31.878	31.739
74	33.484	33.333	33.184	33.036	32.889	32.743	32.599	32.456	32.314	32.174
75	33.937	33.784	33.632	33.482	33.333	33.186	33.040	32.895	32.751	32.609
76	34.389	34.234	34.081	33.929	33.778	33.628	33.480	33.333	33.188	33.043
77	34.842	34.685	34.529	34.375	34.222	34.071	33.921	33.772	33.624	33.478
78	35.294	35.135	34.978	34.821	34.657	34.513	34.361	34.211	34.061	33.913
79	35.747	35.586	35.426	35.268	35.111	34.956	34.802	34.649	34.498	34.348
80	36.199	36.036	35.874	35.714	35.556	35.398	35.242	35.088	34.934	34.783
81	36.652	36.486	36.323	36.161	36.000	35.841	35.683	35.526	35.371	35.217
82	37.104	36.937	36.771	36.607	36.444	36.283	36.123	35.965	35.808	35.652
83	37.557	37.387	37.220	37.054	36.889	36.726	36.564	36.404	36.245	36.087
84	38.009	37.838	37.668	37.500	37.333	37.168	37.004	36.842	36.681	36.522
85	38.462	38.288	38.117	37.946	37.778	37.611	37.445	37.281	37.118	36.957
86	38.914	38.739	38.565	38.393	38.222	38.053	37.885	37.719	37.555	37.391
87	39.367	39.189	39.013	38.839	38.667	38.496	38.326	38.158	37.991	37.826
88	39.819	39.640	39.462	39.286	39.111	38.938	38.767	38.596	38.428	38.261
89	40.271	40.090	39.910	39.732	39.556	39.381	39.207	39.035	38.865	38.696
90	40.724	40.541	40.359	40.179	40.000	39.823	39.643	39.474	39.301	39.130
91	41.176	40.991	40.807	40.625	40.444	40.265	40.088	39.912	39.738	39.565
92	41.629	41.441	41.256	41.071	40.889	40.708	40.529	40.351	40.175	40.000
93	42.081	41.892	41.704	41.518	41.333	41.150	40.969	40.789	40.611	40.435
94	42.534	42.342	42.152	41.964	41.778	41.593	41.410	41.228	41.048	40.870
95	42.986	42.793	42.601	42.411	42.222	42.035	41.850	41.667	41.485	41.304
96	43.439	43.243	43.049	42.857	42.667	42.478	42.291	42.105	41.921	41.739
97	43.891	43.694	43.493	43.304	43.111	42.920	42.731	42.544	42.358	42.174
98	44.344	44.144	43.946	43.750	43.556	43.363	43.172	42.982	42.795	42.609
99	44.796	44.595	44.395	44.196	44.000	43.805	43.612	43.421	43.231	43.043
100	45.249	45.045	44.843	44.643	44.444	44.248	44.053	43.859	43.668	43.478





PERCENTAGE TABLES

	221	222	223	224	225	226	227	228	229	230
101	45.701	45.495	45.291	45.089	44.889	44.690	44.493	44.298	44.105	43.913
102	46.154	45.946	45.740	45.536	45.333	45.133	44.934	44.737	44.541	44.348
103	46.606	46.396	46.188	45.982	45.778	45.575	45.374	45.175	44.978	44.783
104	47.059	46.847	46.637	46.429	46.222	46.018	45.815	45.614	45.415	45.217
105	47.511	47.297	47.085	46.875	46.667	46.460	46.256	46.053	45.852	45.652
106	47.964	47.748	47.534	47.321	47.111	46.903	46.696	46.491	46.288	46.087
107	48.416	48.198	47.982	47.768	47.556	47.345	47.137	46.930	46.725	46.522
108	48.869	48.649	48.430	48.214	48.000	47.788	47.577	47.368	47.162	46.957
109	49.321	49.099	48.879	48.661	48.444	48.230	48.018	47.807	47.598	47.391
110	49.774	49.550	49.327	49.107	48.889	48.673	48.458	48.246	48.035	47.826
111	50.226	50.000	49.776	49.554	49.333	49.115	48.899	48.684	48.472	48.261
112	50.679	50.450	50.224	50.000	49.778	49.558	49.339	49.123	48.908	48.696
113	51.131	50.901	50.673	50.446	50.222	50.000	49.780	49.561	49.345	49.130
114	51.584	51.351	51.121	50.893	50.667	50.442	50.220	50.000	49.782	49.565
115	52.036	51.802	51.570	51.339	51.111	50.885	50.661	50.439	50.218	50.000
116	52.489	52.252	52.018	51.786	51.556	51.327	51.101	50.877	50.655	50.435
117	52.941	52.703	52.466	52.232	52.000	51.770	51.542	51.316	51.092	50.870
118	53.394	53.153	52.915	52.679	52.444	52.212	51.982	51.754	51.528	51.304
119	53.846	53.604	53.363	53.125	52.889	52.655	52.423	52.193	51.965	51.739
120	54.299	54.054	53.812	53.571	53.333	53.097	52.863	52.632	52.402	52.174
121	54.751	54.505	54.260	54.018	53.778	53.540	53.304	53.070	52.838	52.609
122	55.204	54.955	54.709	54.464	54.222	53.982	53.744	53.509	53.275	53.043
123	55.656	55.405	55.157	54.911	54.667	54.425	54.185	53.947	53.712	53.478
124	56.109	55.856	55.605	55.357	55.111	54.867	54.626	54.386	54.148	53.913
125	56.561	56.306	56.054	55.804	55.556	55.310	55.066	54.825	54.585	54.348
126	57.014	56.757	56.502	56.250	56.000	55.752	55.507	55.263	55.022	54.783
127	57.466	57.207	56.951	56.696	56.444	56.195	55.947	55.702	55.459	55.217
128	57.919	57.658	57.399	57.143	56.889	56.637	56.388	56.140	55.895	55.652
129	58.371	58.108	57.848	57.589	57.333	57.080	56.828	56.579	56.332	56.087
130	58.824	58.559	58.296	58.036	57.778	57.522	57.269	57.018	56.769	56.522
131	59.276	59.009	58.744	58.482	58.222	57.965	57.709	57.456	57.205	56.957
132	59.729	59.459	59.193	58.929	58.667	58.407	58.150	57.895	57.642	57.391
133	60.181	59.910	59.641	59.375	59.111	58.850	58.590	58.333	58.079	57.826
134	60.633	60.360	60.090	59.821	59.556	59.292	59.031	58.772	58.515	58.261
135	61.086	60.811	60.538	60.268	60.000	59.735	59.471	59.211	58.952	58.696
136	61.538	61.261	60.987	60.714	60.444	60.177	59.912	59.649	59.389	59.130
137	61.991	61.712	61.435	61.161	60.889	60.619	60.352	60.088	59.825	59.565
138	62.443	62.162	61.883	61.607	61.333	61.062	60.793	60.526	60.262	60.000
139	62.896	62.613	62.332	62.054	61.778	61.504	61.233	60.965	60.699	60.435
140	63.348	63.063	62.780	62.500	62.222	61.947	61.674	61.404	61.135	60.870
141	63.801	63.514	63.229	62.946	62.667	62.389	62.115	61.842	61.572	61.304
142	64.253	63.964	63.677	63.393	63.111	62.832	62.555	62.281	62.009	61.739
143	64.706	64.414	64.126	63.839	63.556	63.274	62.996	62.719	62.445	62.174
144	65.158	64.865	64.574	64.285	64.000	63.717	63.436	63.158	62.882	62.609
145	65.611	65.315	65.022	64.732	64.444	64.159	63.877	63.596	63.319	63.043
146	66.063	65.766	65.471	65.179	64.889	64.602	64.317	64.035	63.755	63.478
147	66.516	66.216	65.919	65.625	65.333	65.044	64.758	64.474	64.192	63.913
148	66.968	66.667	66.366	66.071	65.778	65.487	65.198	64.912	64.629	64.348
149	67.421	67.117	66.816	66.518	66.222	65.929	65.639	65.351	65.066	64.783
150	67.873	67.568	67.265	66.964	66.667	66.372	66.079	65.789	65.502	65.217



PERCENTAGE TABLES

	221	222	223	224	225	226	227	228	229	230
151	68.326	68.018	67.713	67.411	67.111	66.814	66.520	66.228	65.939	65.652
152	68.778	68.468	68.161	67.857	67.556	67.257	66.960	66.667	66.376	66.087
153	69.231	68.919	68.610	68.304	68.000	67.699	67.401	67.105	66.812	66.522
154	69.683	69.369	69.058	68.750	68.444	68.142	67.841	67.544	67.249	66.957
155	70.136	69.820	69.507	69.196	68.889	68.584	68.282	67.982	67.686	67.391
156	70.588	70.270	69.955	69.643	69.333	69.027	68.722	68.421	68.122	67.826
157	71.041	70.721	70.404	70.089	69.778	69.469	69.163	68.860	68.559	68.261
158	71.493	71.171	70.852	70.536	70.222	69.912	69.604	69.298	68.996	68.696
159	71.946	71.622	71.300	70.982	70.657	70.354	70.044	69.737	69.432	69.130
160	72.398	72.072	71.749	71.429	71.111	70.796	70.485	70.175	69.869	69.565
161	72.851	72.523	72.197	71.875	71.556	71.239	70.925	70.614	70.306	70.000
162	73.303	72.973	72.646	72.321	72.000	71.681	71.366	71.053	70.742	70.435
163	73.756	73.423	73.094	72.768	72.444	72.124	71.806	71.491	71.179	70.870
164	74.208	73.874	73.543	73.214	72.889	72.566	72.247	71.930	71.616	71.304
165	74.661	74.324	73.991	73.661	73.333	73.009	72.687	72.368	72.052	71.739
166	75.113	74.775	74.439	74.107	73.778	73.451	73.128	72.807	72.489	72.174
167	75.566	75.225	74.888	74.554	74.222	73.894	73.568	73.246	72.926	72.609
168	76.018	75.676	75.336	75.000	74.667	74.336	74.009	73.684	73.362	73.043
169	76.471	76.126	75.785	75.446	75.111	74.779	74.449	74.123	73.799	73.478
170	76.923	76.577	76.233	75.893	75.556	75.221	74.890	74.561	74.236	73.913
171	77.376	77.027	76.682	76.339	76.000	75.664	75.330	75.000	74.672	74.348
172	77.828	77.477	77.130	76.786	76.444	76.106	75.771	75.439	75.109	74.783
173	78.281	77.928	77.578	77.232	76.889	76.549	76.211	75.877	75.546	75.217
174	78.733	78.378	78.027	77.679	77.333	76.991	76.652	76.316	75.983	75.652
175	79.186	78.829	78.475	78.125	77.778	77.434	77.093	76.754	76.419	76.087
176	79.638	79.279	78.924	78.571	78.222	77.876	77.533	77.193	76.856	76.522
177	80.090	79.730	79.372	79.018	78.667	78.319	77.974	77.632	77.293	76.957
178	80.543	80.180	79.821	79.464	79.111	78.761	78.414	78.070	77.729	77.391
179	80.995	80.631	80.269	79.911	79.556	79.204	78.855	78.509	78.166	77.826
180	81.448	81.081	80.717	80.357	80.000	79.646	79.295	78.947	78.603	78.261
181	81.900	81.532	81.166	80.804	80.444	80.088	79.736	79.386	79.039	78.696
182	82.353	81.982	81.614	81.250	80.889	80.531	80.176	79.825	79.476	79.130
183	82.805	82.432	82.063	81.696	81.333	80.973	80.617	80.263	79.913	79.565
184	83.258	82.883	82.511	82.143	81.778	81.416	81.057	80.702	80.349	80.000
185	83.710	83.333	82.960	82.589	82.222	81.858	81.498	81.140	80.786	80.435
186	84.163	83.784	83.408	83.036	82.667	82.301	81.938	81.579	81.223	80.870
187	84.615	84.234	83.857	83.482	83.111	82.743	82.379	82.018	81.659	81.304
188	85.068	84.685	84.305	83.929	83.556	83.186	82.819	82.456	82.096	81.739
189	85.520	85.135	84.753	84.375	84.000	83.628	83.260	82.895	82.533	82.174
190	85.973	85.586	85.202	84.821	84.444	84.071	83.700	83.333	82.969	82.609
191	86.425	86.036	85.650	85.268	84.889	84.513	84.141	83.772	83.406	83.043
192	86.878	86.486	86.099	85.714	85.333	84.956	84.581	84.211	83.843	83.478
193	87.330	86.937	86.547	86.161	85.778	85.398	85.022	84.649	84.279	83.913
194	87.783	87.387	86.996	86.607	86.222	85.841	85.463	85.088	84.716	84.348
195	88.235	87.838	87.444	87.054	86.667	86.283	85.903	85.526	85.153	84.783
196	88.688	88.288	87.892	87.500	87.111	86.726	86.344	85.965	85.590	85.217
197	89.140	88.739	88.341	87.946	87.556	87.168	86.784	86.404	86.026	85.652
198	89.593	89.189	88.789	88.393	88.000	87.611	87.225	86.842	86.463	86.087
199	90.045	89.640	89.238	88.839	88.444	88.053	87.665	87.281	86.900	86.522
200	90.498	90.090	89.686	89.286	88.889	88.496	88.106	87.719	87.336	86.957









PERCENTAGE TABLES

	231	232	233	234	235	236	237	238	239	240
1	0.433	0.431	0.429	0.427	0.426	0.424	0.422	0.420	0.418	0.417
2	0.866	0.862	0.858	0.855	0.851	0.847	0.844	0.840	0.837	0.833
3	1.299	1.293	1.288	1.282	1.277	1.271	1.266	1.261	1.255	1.250
4	1.732	1.724	1.717	1.709	1.702	1.695	1.688	1.681	1.674	1.667
5	2.165	2.155	2.146	2.137	2.128	2.119	2.110	2.101	2.092	2.083
6	2.597	2.585	2.575	2.564	2.553	2.542	2.532	2.521	2.510	2.500
7	3.030	3.017	3.004	2.991	2.979	2.966	2.954	2.941	2.929	2.917
8	3.463	3.448	3.433	3.419	3.404	3.390	3.376	3.361	3.347	3.333
9	3.896	3.879	3.863	3.846	3.830	3.814	3.797	3.782	3.766	3.750
10	4.329	4.310	4.292	4.274	4.255	4.237	4.219	4.202	4.184	4.167
11	4.762	4.741	4.721	4.701	4.681	4.661	4.641	4.622	4.603	4.583
12	5.195	5.172	5.150	5.128	5.106	5.085	5.063	5.042	5.021	5.000
13	5.628	5.603	5.579	5.556	5.532	5.508	5.485	5.462	5.439	5.417
14	6.061	6.034	6.009	5.983	5.957	5.932	5.907	5.882	5.858	5.833
15	6.494	6.466	6.438	6.410	6.383	6.356	6.329	6.303	6.276	6.250
16	6.926	6.897	6.867	6.838	6.809	6.780	6.751	6.723	6.695	6.667
17	7.359	7.328	7.296	7.265	7.234	7.203	7.173	7.143	7.113	7.083
18	7.792	7.759	7.725	7.692	7.660	7.627	7.595	7.563	7.531	7.500
19	8.225	8.190	8.155	8.120	8.085	8.051	8.017	7.983	7.950	7.917
20	8.658	8.621	8.584	8.547	8.511	8.475	8.439	8.403	8.368	8.333
21	9.091	9.052	9.013	8.974	8.936	8.898	8.861	8.824	8.787	8.750
22	9.524	9.483	9.442	9.402	9.362	9.322	9.283	9.244	9.205	9.167
23	9.957	9.914	9.871	9.829	9.787	9.746	9.705	9.664	9.623	9.583
24	10.390	10.345	10.300	10.256	10.213	10.169	10.127	10.084	10.042	10.000
25	10.823	10.776	10.730	10.684	10.638	10.593	10.549	10.504	10.460	10.417
26	11.255	11.207	11.159	11.111	11.064	11.017	10.970	10.924	10.879	10.833
27	11.688	11.638	11.588	11.538	11.489	11.441	11.392	11.345	11.297	11.250
28	12.121	12.069	12.017	11.966	11.915	11.864	11.814	11.765	11.715	11.667
29	12.554	12.500	12.446	12.393	12.340	12.288	12.236	12.185	12.134	12.083
30	12.987	12.931	12.876	12.821	12.766	12.712	12.658	12.605	12.552	12.500
31	13.420	13.362	13.305	13.248	13.191	13.136	13.080	13.025	12.971	12.917
32	13.853	13.793	13.734	13.675	13.617	13.559	13.502	13.445	13.389	13.333
33	14.286	14.224	14.163	14.103	14.043	13.983	13.924	13.866	13.808	13.750
34	14.719	14.655	14.592	14.530	14.468	14.407	14.346	14.286	14.226	14.167
35	15.152	15.086	15.021	14.957	14.894	14.831	14.768	14.706	14.644	14.583
36	15.584	15.517	15.451	15.385	15.319	15.254	15.190	15.126	15.063	15.000
37	16.017	15.948	15.880	15.812	15.745	15.678	15.612	15.546	15.481	15.417
38	16.450	16.379	16.309	16.239	16.170	16.102	16.034	15.966	15.900	15.833
39	16.883	16.810	16.738	16.667	16.596	16.525	16.456	16.387	16.318	16.250
40	17.316	17.241	17.167	17.094	17.021	16.949	16.878	16.807	16.736	16.667
41	17.749	17.672	17.597	17.521	17.447	17.373	17.300	17.227	17.155	17.083
42	18.182	18.103	18.026	17.949	17.872	17.797	17.722	17.647	17.573	17.500
43	18.615	18.534	18.455	18.376	18.298	18.220	18.143	18.067	17.992	17.917
44	19.048	18.966	18.884	18.803	18.723	18.644	18.565	18.487	18.410	18.333
45	19.481	19.397	19.313	19.231	19.149	19.068	18.987	18.908	18.828	18.750
46	19.913	19.828	19.742	19.658	19.574	19.492	19.409	19.328	19.247	19.167
47	20.346	20.259	20.172	20.085	20.000	19.915	19.831	19.748	19.665	19.583
48	20.779	20.690	20.601	20.513	20.426	20.339	20.253	20.168	20.084	20.000
49	21.212	21.121	21.030	20.940	20.851	20.763	20.675	20.588	20.502	20.417
50	21.645	21.552	21.459	21.368	21.277	21.186	21.097	21.008	20.921	20.833





PERCENTAGE TABLES

	231	232	233	234	235	236	237	238	239	240
51	22.078	21.983	21.838	21.795	21.702	21.610	21.519	21.429	21.339	21.250
52	22.511	22.414	22.318	22.222	22.128	22.034	21.941	21.849	21.757	21.667
53	22.944	22.845	22.747	22.650	22.553	22.458	22.363	22.269	22.176	22.083
54	23.377	23.276	23.176	23.077	22.979	22.881	22.785	22.689	22.594	22.500
55	23.810	23.707	23.605	23.504	23.404	23.305	23.207	23.109	23.013	22.917
56	24.242	24.138	24.034	23.932	23.830	23.729	23.629	23.529	23.431	23.333
57	24.675	24.569	24.464	24.359	24.255	24.153	24.051	23.950	23.849	23.750
58	25.108	25.000	24.893	24.786	24.681	24.576	24.473	24.370	24.268	24.167
59	25.541	25.431	25.322	25.214	25.106	25.000	24.895	24.790	24.686	24.583
60	25.974	25.862	25.751	25.641	25.532	25.424	25.316	25.210	25.105	25.000
61	26.407	26.293	26.180	26.068	25.957	25.847	25.738	25.630	25.523	25.417
62	26.840	26.724	26.609	26.496	26.383	26.271	26.160	26.050	25.941	25.833
63	27.273	27.155	27.039	26.923	26.809	26.695	26.582	26.471	26.360	26.250
64	27.706	27.586	27.468	27.350	27.234	27.119	27.004	26.891	26.778	26.667
65	28.139	28.017	27.897	27.778	27.660	27.542	27.426	27.311	27.197	27.083
66	28.571	28.448	28.326	28.205	28.085	27.966	27.848	27.731	27.615	27.500
67	29.004	28.879	28.755	28.632	28.511	28.390	28.270	28.151	28.033	27.917
68	29.437	29.310	29.185	29.060	28.936	28.814	28.692	28.571	28.452	28.333
69	29.870	29.741	29.614	29.487	29.362	29.237	29.114	28.992	28.870	28.750
70	30.303	30.172	30.043	29.915	29.787	29.661	29.536	29.412	29.289	29.167
71	30.736	30.603	30.472	30.342	30.213	30.085	29.958	29.832	29.707	29.583
72	31.169	31.034	30.901	30.769	30.638	30.508	30.380	30.252	30.126	30.000
73	31.602	31.466	31.330	31.197	31.064	30.932	30.802	30.672	30.544	30.417
74	32.035	31.897	31.760	31.624	31.489	31.356	31.224	31.092	30.962	30.833
75	32.468	32.328	32.189	32.051	31.915	31.780	31.646	31.513	31.381	31.250
76	32.900	32.759	32.618	32.479	32.340	32.203	32.068	31.933	31.799	31.667
77	33.333	33.190	33.047	32.906	32.766	32.627	32.489	32.353	32.218	32.083
78	33.766	33.621	33.476	33.333	33.191	33.051	32.911	32.773	32.636	32.500
79	34.199	34.052	33.906	33.761	33.617	33.475	33.333	33.193	33.054	32.917
80	34.632	34.483	34.335	34.188	34.043	33.898	33.755	33.613	33.473	33.333
81	35.065	34.914	34.764	34.615	34.468	34.322	34.177	34.034	33.891	33.750
82	35.498	35.345	35.193	35.043	34.894	34.746	34.599	34.454	34.310	34.167
83	35.931	35.776	35.622	35.470	35.319	35.169	35.021	34.874	34.728	34.583
84	36.364	36.207	36.052	35.897	35.745	35.593	35.443	35.294	35.146	35.000
85	36.797	36.638	36.481	36.325	36.170	36.017	35.865	35.714	35.565	35.417
86	37.229	37.069	36.910	36.752	36.596	36.441	36.287	36.134	35.983	35.833
87	37.662	37.500	37.339	37.179	37.021	36.864	36.709	36.555	36.402	36.250
88	38.095	37.931	37.768	37.607	37.447	37.288	37.131	36.975	36.820	36.667
89	38.528	38.362	38.197	38.034	37.872	37.712	37.553	37.395	37.238	37.083
90	38.961	38.793	38.627	38.462	38.298	38.136	37.975	37.815	37.657	37.500
91	39.394	39.224	39.056	38.889	38.723	38.559	38.397	38.235	38.075	37.917
92	39.827	39.655	39.485	39.316	39.149	38.983	38.819	38.655	38.494	38.333
93	40.260	40.086	39.914	39.744	39.574	39.407	39.241	39.076	38.912	38.750
94	40.693	40.517	40.343	40.171	40.000	39.831	39.662	39.496	39.331	39.167
95	41.126	40.948	40.773	40.598	40.426	40.254	40.084	39.916	39.749	39.583
96	41.558	41.379	41.202	41.026	40.851	40.678	40.506	40.336	40.167	40.000
97	41.991	41.810	41.631	41.453	41.277	41.102	40.928	40.756	40.586	40.417
98	42.424	42.241	42.060	41.880	41.702	41.525	41.350	41.176	41.004	40.833
99	42.857	42.672	42.489	42.308	42.128	41.949	41.772	41.597	41.423	41.250
100	43.290	43.103	42.918	42.735	42.553	42.373	42.194	42.017	41.841	41.667





PERCENTAGE TABLES

	231	232	233	234	235	236	237	238	239	240
101	43.723	43.534	43.348	43.162	42.979	42.797	42.616	42.437	42.259	42.083
102	44.156	43.966	43.777	43.590	43.404	43.220	43.038	42.857	42.678	42.500
103	44.589	44.397	44.206	44.017	43.830	43.644	43.460	43.277	43.096	42.917
104	45.022	44.828	44.635	44.444	44.255	44.068	43.882	43.697	43.515	43.333
105	45.455	45.259	45.064	44.872	44.681	44.492	44.304	44.118	43.933	43.750
106	45.887	45.690	45.494	45.299	45.106	44.915	44.726	44.538	44.351	44.167
107	46.320	46.121	45.923	45.726	45.532	45.339	45.148	44.958	44.770	44.583
108	46.753	46.552	46.352	46.154	45.957	45.763	45.570	45.378	45.188	45.000
109	47.186	46.983	46.781	46.581	46.383	46.186	45.992	45.798	45.607	45.417
110	47.619	47.414	47.210	47.009	46.809	46.610	46.414	46.218	46.025	45.833
111	48.052	47.845	47.639	47.436	47.234	47.034	46.835	46.639	46.444	46.250
112	48.485	48.276	48.069	47.863	47.660	47.458	47.257	47.059	46.862	46.667
113	48.918	48.707	48.498	48.291	48.085	47.881	47.679	47.479	47.280	47.083
114	49.351	49.138	48.927	48.718	48.511	48.305	48.101	47.899	47.699	47.500
115	49.784	49.569	49.356	49.145	48.936	48.729	48.523	48.319	48.117	47.917
116	50.216	50.000	49.785	49.573	49.362	49.153	48.945	48.739	48.536	48.333
117	50.649	50.431	50.215	50.000	49.787	49.576	49.367	49.160	48.954	48.750
118	51.082	50.862	50.644	50.427	50.213	50.000	49.789	49.580	49.372	49.167
119	51.515	51.293	51.073	50.855	50.638	50.424	50.211	50.000	49.791	49.583
120	51.948	51.724	51.502	51.282	51.064	50.847	50.633	50.420	50.209	50.000
121	52.381	52.155	51.931	51.709	51.489	51.271	51.055	50.840	50.628	50.417
122	52.814	52.586	52.361	52.137	51.915	51.695	51.477	51.261	51.046	50.833
123	53.247	53.017	52.790	52.564	52.340	52.119	51.899	51.681	51.464	51.250
124	53.680	53.448	53.219	52.991	52.766	52.542	52.321	52.101	51.883	51.667
125	54.113	53.879	53.648	53.419	53.191	52.966	52.743	52.521	52.301	52.083
126	54.545	54.310	54.077	53.846	53.617	53.390	53.165	52.941	52.720	52.500
127	54.978	54.741	54.506	54.274	54.043	53.814	53.586	53.361	53.138	52.917
128	55.411	55.172	54.936	54.701	54.468	54.237	54.008	53.782	53.556	53.333
129	55.844	55.603	55.365	55.128	54.894	54.661	54.430	54.202	53.975	53.750
130	56.277	56.034	55.794	55.556	55.319	55.085	54.852	54.622	54.393	54.167
131	56.710	56.466	56.223	55.983	55.745	55.508	55.274	55.042	54.812	54.583
132	57.143	56.897	56.652	56.410	56.170	55.932	55.696	55.462	55.230	55.000
133	57.576	57.328	57.082	56.838	56.596	56.356	56.118	55.882	55.649	55.417
134	58.009	57.759	57.511	57.265	57.021	56.780	56.540	56.303	56.067	55.833
135	58.442	58.190	57.940	57.692	57.447	57.203	56.962	56.723	56.485	56.250
136	58.874	58.621	58.369	58.120	57.872	57.627	57.384	57.143	56.904	56.667
137	59.307	59.052	58.798	58.547	58.298	58.051	57.806	57.563	57.322	57.083
138	59.740	59.483	59.227	58.974	58.723	58.475	58.228	57.983	57.741	57.500
139	60.173	59.914	59.657	59.402	59.149	58.898	58.650	58.403	58.159	57.917
140	60.606	60.345	60.086	59.829	59.574	59.322	59.072	58.824	58.577	58.333
141	61.039	60.776	60.515	60.256	60.000	59.746	59.494	59.244	58.996	58.750
142	61.472	61.207	60.944	60.684	60.426	60.169	59.916	59.664	59.414	59.167
143	61.905	61.638	61.373	61.111	60.851	60.593	60.338	60.084	59.833	59.583
144	62.338	62.069	61.803	61.538	61.277	61.017	60.759	60.504	60.251	60.000
145	62.771	62.500	62.232	61.966	61.702	61.441	61.181	60.924	60.669	60.417
146	63.203	62.931	62.661	62.393	62.128	61.864	61.603	61.345	61.088	60.833
147	63.636	63.362	63.090	62.821	62.553	62.288	62.025	61.765	61.506	61.250
148	64.069	63.793	63.519	63.248	62.979	62.712	62.447	62.185	61.925	61.667
149	64.502	64.224	63.948	63.675	63.404	63.136	62.869	62.605	62.343	62.083
150	64.935	64.655	64.378	64.103	63.830	63.559	63.291	63.025	62.762	62.500



PERCENTAGE TABLES

	231	232	233	234	235	236	237	238	239	240
151	65.368	65.086	64.807	64.530	64.255	63.983	63.713	63.445	63.180	62.917
152	65.801	65.517	65.236	64.957	64.681	64.407	64.135	63.866	63.598	63.333
153	66.234	65.948	65.665	65.385	65.106	64.831	64.557	64.286	64.017	63.750
154	66.667	66.379	66.094	65.812	65.532	65.254	64.979	64.706	64.435	64.167
155	67.100	66.810	66.524	66.239	65.957	65.678	65.401	65.126	64.854	64.583
156	67.532	67.241	66.953	66.667	66.383	66.102	65.823	65.546	65.272	65.000
157	67.965	67.672	67.382	67.094	66.809	66.525	66.245	65.966	65.690	65.417
158	68.398	68.103	67.811	67.521	67.234	66.949	66.667	66.387	66.109	65.833
159	68.831	68.534	68.240	67.949	67.660	67.373	67.089	66.807	66.527	66.250
160	69.264	68.966	68.670	68.376	68.085	67.797	67.511	67.227	66.946	66.667
161	69.697	69.397	69.099	68.803	68.511	68.220	67.932	67.647	67.364	67.083
162	70.130	69.828	69.528	69.231	68.936	68.644	68.354	68.067	67.782	67.500
163	70.563	70.259	69.957	69.658	69.362	69.068	68.776	68.487	68.201	67.917
164	70.996	70.690	70.386	70.085	69.787	69.492	69.198	68.908	68.619	68.333
165	71.429	71.121	70.815	70.513	70.213	69.915	69.620	69.328	69.038	68.750
166	71.861	71.552	71.245	70.940	70.638	70.339	70.042	69.748	69.456	69.167
167	72.294	71.983	71.674	71.368	71.064	70.763	70.464	70.168	69.874	69.583
168	72.727	72.414	72.103	71.795	71.489	71.186	70.886	70.588	70.293	70.000
169	73.160	72.845	72.532	72.222	71.915	71.610	71.308	71.008	70.711	70.417
170	73.593	73.276	72.961	72.650	72.340	72.034	71.730	71.429	71.130	70.833
171	74.026	73.707	73.391	73.077	72.766	72.458	72.152	71.849	71.548	71.250
172	74.459	74.138	73.820	73.504	73.191	72.881	72.574	72.269	71.967	71.667
173	74.892	74.569	74.249	73.932	73.617	73.305	72.996	72.689	72.385	72.083
174	75.325	75.000	74.678	74.359	74.043	73.729	73.418	73.109	72.803	72.500
175	75.758	75.431	75.107	74.786	74.468	74.153	73.840	73.529	73.222	72.917
176	76.190	75.862	75.536	75.214	74.894	74.576	74.262	73.950	73.640	73.333
177	76.623	76.293	75.966	75.641	75.319	75.000	74.684	74.370	74.059	73.750
178	77.056	76.724	76.395	76.068	75.745	75.424	75.105	74.790	74.477	74.167
179	77.489	77.155	76.824	76.496	76.170	75.847	75.527	75.210	74.895	74.583
180	77.922	77.586	77.253	76.923	76.596	76.271	75.949	75.630	75.314	75.000
181	78.355	78.017	77.682	77.350	77.021	76.695	76.371	76.050	75.732	75.417
182	78.788	78.448	78.112	77.778	77.447	77.119	76.793	76.471	76.151	75.833
183	79.221	78.879	78.541	78.205	77.872	77.542	77.215	76.891	76.569	76.250
184	79.654	79.310	78.970	78.632	78.298	77.966	77.637	77.311	76.987	76.667
185	80.087	79.741	79.399	79.060	78.723	78.390	78.059	77.731	77.406	77.083
186	80.519	80.172	79.828	79.487	79.149	78.814	78.481	78.151	77.824	77.500
187	80.952	80.603	80.258	79.915	79.574	79.237	78.903	78.571	78.243	77.917
188	81.385	81.034	80.687	80.342	80.000	79.661	79.325	78.992	78.661	78.333
189	81.818	81.466	81.116	80.769	80.426	80.085	79.747	79.412	79.079	78.750
190	82.251	81.897	81.545	81.197	80.851	80.508	80.169	79.832	79.498	79.167
191	82.684	82.328	81.974	81.624	81.277	80.932	80.591	80.252	79.916	79.583
192	83.117	82.759	82.403	82.051	81.702	81.356	81.013	80.672	80.335	80.000
193	83.550	83.190	82.833	82.479	82.128	81.780	81.435	81.092	80.753	80.417
194	83.983	83.621	83.262	82.906	82.553	82.203	81.857	81.513	81.172	80.833
195	84.416	84.052	83.691	83.333	82.979	82.627	82.278	81.933	81.590	81.250
196	84.848	84.483	84.120	83.761	83.404	83.051	82.700	82.353	82.008	81.667
197	85.281	84.914	84.549	84.188	83.830	83.475	83.122	82.773	82.427	82.083
198	85.714	85.345	84.979	84.615	84.255	83.898	83.544	83.193	82.845	82.500
199	86.147	85.776	85.408	85.043	84.681	84.322	83.966	83.613	83.264	82.917
200	86.580	86.207	85.837	85.470	85.106	84.746	84.388	84.034	83.682	83.333









PERCENTAGE TABLES

	241	242	243	244	245	246	247	248	249	250
1	0.415	0.413	0.412	0.410	0.408	0.407	0.405	0.403	0.402	0.400
2	0.830	0.826	0.823	0.820	0.816	0.813	0.810	0.806	0.803	0.800
3	1.245	1.240	1.235	1.230	1.224	1.220	1.215	1.210	1.205	1.200
4	1.660	1.653	1.646	1.639	1.633	1.626	1.619	1.613	1.606	1.600
5	2.075	2.066	2.058	2.049	2.041	2.033	2.024	2.016	2.008	2.000
6	2.490	2.479	2.469	2.459	2.449	2.439	2.429	2.419	2.410	2.400
7	2.905	2.893	2.881	2.869	2.857	2.846	2.834	2.823	2.811	2.800
8	3.320	3.306	3.292	3.279	3.265	3.252	3.239	3.226	3.213	3.200
9	3.734	3.719	3.704	3.689	3.673	3.659	3.644	3.629	3.614	3.600
10	4.149	4.132	4.115	4.098	4.082	4.065	4.049	4.032	4.016	4.000
11	4.564	4.545	4.527	4.508	4.490	4.472	4.453	4.435	4.418	4.400
12	4.979	4.959	4.938	4.918	4.898	4.878	4.858	4.839	4.819	4.800
13	5.394	5.372	5.350	5.328	5.306	5.285	5.263	5.242	5.221	5.200
14	5.809	5.785	5.761	5.738	5.714	5.691	5.668	5.645	5.622	5.600
15	6.224	6.198	6.173	6.148	6.122	6.098	6.073	6.048	6.024	6.000
16	6.639	6.612	6.584	6.557	6.531	6.504	6.478	6.452	6.426	6.400
17	7.054	7.025	6.996	6.967	6.939	6.911	6.883	6.855	6.827	6.800
18	7.469	7.438	7.407	7.377	7.347	7.317	7.287	7.258	7.229	7.200
19	7.884	7.851	7.819	7.787	7.755	7.724	7.692	7.661	7.631	7.600
20	8.299	8.264	8.230	8.197	8.163	8.130	8.097	8.065	8.032	8.000
21	8.714	8.678	8.642	8.607	8.571	8.537	8.502	8.468	8.434	8.400
22	9.129	9.091	9.053	9.016	8.980	8.943	8.907	8.871	8.835	8.800
23	9.544	9.504	9.465	9.426	9.388	9.350	9.312	9.274	9.237	9.200
24	9.959	9.917	9.877	9.836	9.796	9.756	9.717	9.677	9.639	9.600
25	10.373	10.331	10.288	10.246	10.204	10.163	10.121	10.081	10.040	10.000
26	10.788	10.744	10.700	10.656	10.612	10.569	10.526	10.484	10.442	10.400
27	11.203	11.157	11.111	11.066	11.020	10.976	10.931	10.887	10.843	10.800
28	11.618	11.570	11.523	11.475	11.429	11.382	11.336	11.290	11.245	11.200
29	12.033	11.983	11.934	11.885	11.837	11.789	11.741	11.694	11.647	11.600
30	12.448	12.397	12.346	12.295	12.245	12.195	12.146	12.097	12.048	12.000
31	12.863	12.810	12.757	12.705	12.653	12.602	12.551	12.500	12.450	12.400
32	13.278	13.223	13.169	13.115	13.061	13.008	12.955	12.903	12.851	12.800
33	13.693	13.636	13.580	13.525	13.469	13.415	13.360	13.306	13.253	13.200
34	14.108	14.050	13.992	13.934	13.878	13.821	13.765	13.710	13.655	13.600
35	14.523	14.463	14.403	14.344	14.286	14.228	14.170	14.113	14.056	14.000
36	14.938	14.876	14.815	14.754	14.694	14.634	14.575	14.516	14.458	14.400
37	15.353	15.289	15.226	15.164	15.102	15.041	14.980	14.919	14.859	14.800
38	15.768	15.702	15.638	15.574	15.510	15.447	15.385	15.323	15.261	15.200
39	16.183	16.116	16.049	15.984	15.918	15.854	15.789	15.726	15.663	15.600
40	16.598	16.529	16.461	16.393	16.327	16.260	16.194	16.129	16.064	16.000
41	17.012	16.942	16.872	16.803	16.735	16.667	16.599	16.532	16.466	16.400
42	17.427	17.355	17.284	17.213	17.143	17.073	17.004	16.935	16.867	16.800
43	17.842	17.769	17.695	17.623	17.551	17.480	17.409	17.339	17.269	17.200
44	18.257	18.182	18.107	18.033	17.959	17.886	17.814	17.742	17.671	17.600
45	18.672	18.595	18.519	18.443	18.367	18.293	18.219	18.145	18.072	18.000
46	19.087	19.008	18.930	18.852	18.776	18.699	18.623	18.548	18.474	18.400
47	19.502	19.421	19.342	19.262	19.184	19.106	19.028	18.952	18.876	18.800
48	19.917	19.835	19.753	19.672	19.592	19.512	19.433	19.355	19.277	19.200
49	20.332	20.248	20.165	20.082	20.000	19.919	19.838	19.758	19.679	19.600
50	20.747	20.661	20.576	20.492	20.408	20.325	20.243	20.161	20.080	20.000





PERCENTAGE TABLES

	241	242	243	244	245	246	247	248	249	250
51	21.162	21.074	20.988	20.902	20.816	20.732	20.648	20.565	20.482	20.400
52	21.577	21.488	21.399	21.311	21.224	21.138	21.053	20.968	20.884	20.800
53	21.992	21.901	21.811	21.721	21.633	21.545	21.457	21.371	21.285	21.200
54	22.407	22.314	22.222	22.131	22.041	21.951	21.862	21.774	21.687	21.600
55	22.822	22.727	22.634	22.541	22.449	22.358	22.267	22.177	22.088	22.000
56	23.237	23.140	23.045	22.951	22.857	22.764	22.672	22.581	22.490	22.400
57	23.651	23.554	23.457	23.361	23.265	23.171	23.077	22.984	22.892	22.800
58	24.066	23.967	23.868	23.770	23.673	23.577	23.482	23.387	23.293	23.200
59	24.481	24.380	24.280	24.180	24.082	23.984	23.887	23.790	23.695	23.600
60	24.896	24.793	24.691	24.590	24.490	24.390	24.291	24.194	24.096	24.000
61	25.311	25.207	25.103	25.000	24.898	24.797	24.696	24.597	24.498	24.400
62	25.726	25.620	25.514	25.410	25.306	25.203	25.101	25.000	24.900	24.800
63	26.141	26.033	25.926	25.820	25.714	25.610	25.506	25.403	25.301	25.200
64	26.556	26.446	26.337	26.230	26.122	26.016	25.911	25.806	25.703	25.600
65	26.971	26.860	26.749	26.639	26.531	26.423	26.316	26.210	26.104	26.000
66	27.386	27.273	27.160	27.049	26.939	26.829	26.721	26.613	26.506	26.400
67	27.801	27.686	27.572	27.459	27.347	27.236	27.126	27.016	26.908	26.800
68	28.216	28.099	27.984	27.869	27.755	27.642	27.530	27.419	27.309	27.200
69	28.631	28.512	28.395	28.279	28.163	28.049	27.935	27.823	27.711	27.600
70	29.046	28.926	28.807	28.689	28.571	28.455	28.340	28.226	28.112	28.000
71	29.461	29.339	29.218	29.098	28.980	28.862	28.745	28.629	28.514	28.400
72	29.876	29.752	29.630	29.508	29.388	29.268	29.150	29.032	28.916	28.800
73	30.290	30.165	30.041	29.918	29.796	29.675	29.555	29.435	29.317	29.200
74	30.705	30.579	30.453	30.328	30.204	30.081	29.960	29.839	29.719	29.600
75	31.120	30.992	30.864	30.738	30.612	30.488	30.364	30.242	30.120	30.000
76	31.535	31.405	31.276	31.148	31.020	30.894	30.769	30.645	30.522	30.400
77	31.950	31.818	31.687	31.557	31.429	31.301	31.174	31.048	30.924	30.800
78	32.365	32.231	32.099	31.967	31.837	31.707	31.579	31.452	31.325	31.200
79	32.780	32.645	32.510	32.377	32.245	32.114	31.984	31.855	31.727	31.600
80	33.195	33.058	32.922	32.787	32.653	32.520	32.389	32.258	32.129	32.000
81	33.610	33.471	33.333	33.197	33.061	32.927	32.794	32.661	32.530	32.400
82	34.025	33.884	33.745	33.607	33.469	33.333	33.198	33.065	32.932	32.800
83	34.440	34.298	34.156	34.016	33.878	33.740	33.603	33.468	33.333	33.200
84	34.855	34.711	34.568	34.426	34.286	34.146	34.008	33.871	33.735	33.600
85	35.270	35.124	34.979	34.836	34.694	34.553	34.413	34.274	34.137	34.000
86	35.685	35.537	35.391	35.246	35.102	34.959	34.818	34.677	34.538	34.400
87	36.100	35.950	35.802	35.656	35.510	35.366	35.223	35.081	34.940	34.800
88	36.515	36.364	36.214	36.066	35.918	35.772	35.628	35.484	35.341	35.200
89	36.929	36.777	36.626	36.475	36.327	36.179	36.032	35.887	35.743	35.600
90	37.344	37.190	37.037	36.885	36.735	36.585	36.437	36.290	36.145	36.000
91	37.759	37.603	37.449	37.295	37.143	36.992	36.842	36.694	36.546	36.400
92	38.174	38.017	37.860	37.705	37.551	37.398	37.247	37.097	36.948	36.800
93	38.589	38.430	38.272	38.115	37.959	37.805	37.652	37.500	37.349	37.200
94	39.004	38.843	38.683	38.525	38.367	38.211	38.057	37.903	37.751	37.600
95	39.419	39.256	39.095	38.934	38.776	38.618	38.462	38.306	38.153	38.000
96	39.834	39.669	39.506	39.344	39.184	39.024	38.866	38.710	38.554	38.400
97	40.249	40.083	39.918	39.754	39.592	39.431	39.271	39.113	38.956	38.800
98	40.664	40.496	40.329	40.164	40.000	39.837	39.676	39.516	39.357	39.200
99	41.079	40.909	40.741	40.574	40.408	40.244	40.081	39.919	39.759	39.600
100	41.494	41.322	41.152	40.984	40.816	40.650	40.486	40.323	40.161	40.000





PERCENTAGE TABLES

	241	242	243	244	245	246	247	248	249	250
101	41.909	41.736	41.564	41.393	41.224	41.057	40.891	40.726	40.562	40.400
102	42.324	42.149	41.975	41.803	41.633	41.463	41.296	41.129	40.964	40.800
103	42.739	42.562	42.387	42.213	42.041	41.870	41.700	41.532	41.365	41.200
104	43.154	42.975	42.798	42.623	42.449	42.276	42.105	41.935	41.767	41.600
105	43.568	43.388	43.210	43.033	42.857	42.683	42.510	42.339	42.169	42.000
106	43.983	43.802	43.621	43.443	43.265	43.089	42.915	42.742	42.570	42.400
107	44.398	44.215	44.033	43.852	43.673	43.496	43.320	43.145	42.972	42.800
108	44.813	44.628	44.444	44.262	44.082	43.902	43.725	43.548	43.373	43.200
109	45.228	45.041	44.856	44.672	44.490	44.309	44.130	43.952	43.775	43.600
110	45.643	45.455	45.267	45.082	44.898	44.715	44.534	44.355	44.177	44.000
111	46.058	45.868	45.679	45.492	45.306	45.122	44.939	44.758	44.578	44.400
112	46.473	46.281	46.091	45.902	45.714	45.528	45.344	45.161	44.980	44.800
113	46.888	46.694	46.502	46.311	46.122	45.935	45.749	45.565	45.382	45.200
114	47.303	47.107	46.914	46.721	46.531	46.341	46.154	45.968	45.783	45.600
115	47.718	47.521	47.325	47.131	46.939	46.748	46.559	46.371	46.185	46.000
116	48.133	47.934	47.737	47.541	47.347	47.154	46.964	46.774	46.586	46.400
117	48.548	48.347	48.148	47.951	47.755	47.561	47.368	47.177	46.988	46.800
118	48.963	48.760	48.560	48.361	48.163	47.967	47.773	47.581	47.390	47.200
119	49.378	49.174	48.971	48.770	48.571	48.374	48.178	47.984	47.791	47.600
120	49.793	49.587	49.383	49.180	48.980	48.780	48.583	48.387	48.193	48.000
121	50.207	50.000	49.794	49.590	49.388	49.187	48.988	48.790	48.594	48.400
122	50.622	50.413	50.206	50.000	49.796	49.593	49.393	49.194	48.996	48.800
123	51.037	50.826	50.617	50.410	50.204	50.000	49.798	49.597	49.398	49.200
124	51.452	51.240	51.029	50.820	50.612	50.407	50.202	50.000	49.799	49.600
125	51.867	51.653	51.440	51.230	51.020	50.813	50.607	50.403	50.201	50.000
126	52.282	52.066	51.852	51.639	51.429	51.220	51.012	50.806	50.602	50.400
127	52.697	52.479	52.263	52.049	51.837	51.626	51.417	51.210	51.004	50.800
128	53.112	52.893	52.675	52.459	52.245	52.033	51.822	51.613	51.406	51.200
129	53.527	53.306	53.086	52.869	52.653	52.439	52.227	52.016	51.807	51.600
130	53.942	53.719	53.498	53.279	53.061	52.846	52.632	52.419	52.209	52.000
131	54.357	54.132	53.909	53.689	53.469	53.252	53.036	52.823	52.610	52.400
132	54.772	54.545	54.321	54.098	53.878	53.659	53.441	53.226	53.012	52.800
133	55.187	54.959	54.733	54.508	54.286	54.065	53.846	53.629	53.414	53.200
134	55.602	55.372	55.144	54.918	54.694	54.472	54.251	54.032	53.815	53.600
135	56.017	55.785	55.556	55.328	55.102	54.878	54.656	54.435	54.217	54.000
136	56.432	56.198	55.967	55.738	55.510	55.285	55.061	54.839	54.618	54.400
137	56.846	56.612	56.379	56.148	55.918	55.691	55.466	55.242	55.020	54.800
138	57.261	57.025	56.790	56.557	56.327	56.098	55.870	55.645	55.422	55.200
139	57.676	57.438	57.202	56.967	56.735	56.504	56.275	56.048	55.823	55.600
140	58.091	57.851	57.613	57.377	57.143	56.911	56.680	56.452	56.225	56.000
141	58.506	58.264	58.025	57.787	57.551	57.317	57.085	56.855	56.627	56.400
142	58.921	58.678	58.436	58.197	57.959	57.724	57.490	57.258	57.028	56.800
143	59.336	59.091	58.848	58.607	58.367	58.130	57.895	57.661	57.430	57.200
144	59.751	59.504	59.259	59.016	58.776	58.537	58.300	58.065	57.831	57.600
145	60.166	59.917	59.671	59.426	59.184	58.943	58.704	58.468	58.233	58.000
146	60.581	60.331	60.082	59.836	59.592	59.350	59.109	58.871	58.635	58.400
147	60.996	60.744	60.494	60.246	60.000	59.756	59.514	59.274	59.036	58.800
148	61.411	61.157	60.905	60.656	60.408	60.163	59.919	59.677	59.438	59.200
149	61.826	61.570	61.317	61.066	60.816	60.569	60.324	60.081	59.839	59.600
150	62.241	61.983	61.728	61.475	61.224	60.976	60.729	60.484	60.241	60.000



PERCENTAGE TABLES

	241	242	243	244	245	246	247	248	249	250
151	62.656	62.397	62.140	61.885	61.633	61.382	61.134	60.887	60.643	60.400
152	63.071	62.810	62.551	62.295	62.041	61.789	61.538	61.290	61.044	60.800
153	63.485	63.223	62.963	62.705	62.449	62.195	61.943	61.694	61.446	61.200
154	63.900	63.636	63.374	63.115	62.857	62.602	62.348	62.097	61.847	61.600
155	64.315	64.050	63.786	63.525	63.265	63.008	62.753	62.500	62.249	62.000
156	64.730	64.463	64.198	63.934	63.673	63.415	63.158	62.903	62.651	62.400
157	65.145	64.876	64.609	64.344	64.082	63.821	63.563	63.306	63.052	62.800
158	65.560	65.289	65.021	64.754	64.490	64.228	63.968	63.710	63.454	63.200
159	65.975	65.702	65.432	65.164	64.898	64.634	64.372	64.113	63.855	63.600
160	66.390	66.116	65.844	65.574	65.306	65.041	64.777	64.516	64.257	64.000
161	66.805	66.529	66.255	65.984	65.714	65.447	65.182	64.919	64.659	64.400
162	67.220	66.942	66.667	66.393	66.122	65.854	65.587	65.323	65.060	64.800
163	67.635	67.355	67.078	66.803	66.531	66.260	65.992	65.726	65.462	65.200
164	68.050	67.769	67.490	67.213	66.939	66.667	66.397	66.129	65.863	65.600
165	68.465	68.182	67.901	67.623	67.347	67.073	66.802	66.532	66.265	66.000
166	68.880	68.595	68.313	68.033	67.755	67.480	67.206	66.935	66.667	66.400
167	69.295	69.008	68.724	68.443	68.163	67.886	67.611	67.339	67.068	66.800
168	69.710	69.421	69.136	68.852	68.571	68.293	68.016	67.742	67.470	67.200
169	70.124	69.835	69.547	69.262	68.980	68.699	68.421	68.145	67.871	67.600
170	70.539	70.248	69.959	69.672	69.388	69.106	68.826	68.548	68.273	68.000
171	70.954	70.661	70.370	70.082	69.796	69.512	69.231	68.952	68.675	68.400
172	71.369	71.074	70.782	70.492	70.204	69.919	69.636	69.355	69.076	68.800
173	71.784	71.488	71.193	70.902	70.612	70.325	70.040	69.758	69.478	69.200
174	72.199	71.901	71.605	71.311	71.020	70.732	70.445	70.161	69.880	69.600
175	72.614	72.314	72.016	71.721	71.429	71.138	70.850	70.565	70.281	70.000
176	73.029	72.727	72.428	72.131	71.837	71.545	71.255	70.968	70.683	70.400
177	73.444	73.140	72.840	72.541	72.245	71.951	71.660	71.371	71.084	70.800
178	73.859	73.554	73.251	72.951	72.653	72.358	72.065	71.774	71.486	71.200
179	74.274	73.967	73.663	73.361	73.061	72.764	72.470	72.177	71.888	71.600
180	74.689	74.380	74.074	73.770	73.469	73.171	72.874	72.581	72.289	72.000
181	75.104	74.793	74.486	74.180	73.878	73.577	73.279	72.984	72.691	72.400
182	75.519	75.207	74.897	74.590	74.286	73.984	73.684	73.387	73.092	72.800
183	75.934	75.620	75.309	75.000	74.694	74.390	74.089	73.790	73.494	73.200
184	76.349	76.033	75.720	75.410	75.102	74.797	74.494	74.194	73.896	73.600
185	76.763	76.446	76.132	75.820	75.510	75.203	74.899	74.597	74.297	74.000
186	77.178	76.860	76.543	76.230	75.918	75.610	75.304	75.000	74.699	74.400
187	77.593	77.273	76.955	76.639	76.327	76.016	75.709	75.403	75.100	74.800
188	78.008	77.686	77.366	77.049	76.735	76.423	76.113	75.806	75.502	75.200
189	78.423	78.099	77.778	77.459	77.143	76.829	76.518	76.210	75.904	75.600
190	78.838	78.512	78.189	77.869	77.551	77.236	76.923	76.613	76.305	76.000
191	79.253	78.926	78.601	78.279	77.959	77.642	77.328	77.016	76.707	76.400
192	79.668	79.339	79.012	78.689	78.367	78.049	77.733	77.419	77.108	76.800
193	80.083	79.752	79.424	79.093	78.776	78.455	78.138	77.823	77.510	77.200
194	80.498	80.165	79.835	79.508	79.184	78.862	78.543	78.226	77.912	77.600
195	80.913	80.579	80.247	79.918	79.592	79.268	78.947	78.629	78.313	78.000
196	81.328	80.992	80.658	80.328	80.000	79.675	79.352	79.032	78.715	78.400
197	81.743	81.405	81.070	80.738	80.408	80.081	79.757	79.435	79.116	78.800
198	82.158	81.818	81.481	81.148	80.816	80.488	80.162	79.839	79.518	79.200
199	82.573	82.231	81.893	81.557	81.224	80.894	80.567	80.242	79.920	79.600
200	82.988	82.645	82.305	81.967	81.633	81.301	80.972	80.645	80.321	80.000







UNIVERSITY OF FLORIDA



3 1262 09240 9282