

# Standard normal distribution function table

F(k)	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0	0.50000	0.50399	0.50798	0.51197	0.51595	0.51994	0.52392	0.52790	0.53188	0.53586
0.1	0.53983	0.54380	0.54776	0.55172	0.55567	0.55962	0.56356	0.56749	0.57142	0.57535
0.2	0.57926	0.58317	0.58706	0.59095	0.59483	0.59871	0.60257	0.60642	0.61026	0.61409
0.3	0.61791	0.62172	0.62552	0.62930	0.63307	0.63683	0.64058	0.64431	0.64803	0.65173
0.4	0.65542	0.65910	0.66276	0.66640	0.67003	0.67364	0.67724	0.68082	0.68439	0.68793
0.5	0.69146	0.69497	0.69847	0.70194	0.70540	0.70884	0.71226	0.71566	0.71904	0.72240
0.6	0.72575	0.72907	0.73237	0.73565	0.73891	0.74215	0.74537	0.74857	0.75175	0.75490
0.7	0.75804	0.76115	0.76424	0.76730	0.77035	0.77337	0.77637	0.77935	0.78230	0.78524
0.8	0.78814	0.79103	0.79389	0.79673	0.79955	0.80234	0.80511	0.80785	0.81057	0.81327
0.9	0.81594	0.81859	0.82121	0.82381	0.82639	0.82894	0.83147	0.83398	0.83646	0.83891
1	0.84134	0.84375	0.84614	0.84849	0.85083	0.85314	0.85543	0.85769	0.85993	0.86214
1.1	0.86433	0.86650	0.86864	0.87076	0.87286	0.87493	0.87698	0.87900	0.88100	0.88298
1.2	0.88493	0.88686	0.88877	0.89065	0.89251	0.89435	0.89617	0.89796	0.89973	0.90147
1.3	0.90320	0.90490	0.90658	0.90824	0.90988	0.91149	0.91309	0.91466	0.91621	0.91774
1.4	0.91924	0.92073	0.92220	0.92364	0.92507	0.92647	0.92785	0.92922	0.93056	0.93189
1.5	0.93319	0.93448	0.93574	0.93699	0.93822	0.93943	0.94062	0.94179	0.94295	0.94408
1.6	0.94520	0.94630	0.94738	0.94845	0.94950	0.95053	0.95154	0.95254	0.95352	0.95449
1.7	0.95543	0.95637	0.95728	0.95818	0.95907	0.95994	0.96080	0.96164	0.96246	0.96327
1.8	0.96407	0.96485	0.96562	0.96638	0.96712	0.96784	0.96856	0.96926	0.96995	0.97062
1.9	0.97128	0.97193	0.97257	0.97320	0.97381	0.97441	0.97500	0.97558	0.97615	0.97670
2	0.97725	0.97778	0.97831	0.97882	0.97932	0.97982	0.98030	0.98077	0.98124	0.98169
2.1	0.98214	0.98257	0.98300	0.98341	0.98382	0.98422	0.98461	0.98500	0.98537	0.98574
2.2	0.98610	0.98645	0.98679	0.98713	0.98745	0.98778	0.98809	0.98840	0.98870	0.98899
2.3	0.98928	0.98956	0.98983	0.99010	0.99036	0.99061	0.99086	0.99111	0.99134	0.99158
2.4	0.99180	0.99202	0.99224	0.99245	0.99266	0.99286	0.99305	0.99324	0.99343	0.99361
2.5	0.99379	0.99396	0.99413	0.99430	0.99446	0.99461	0.99477	0.99492	0.99506	0.99520
2.6	0.99534	0.99547	0.99560	0.99573	0.99585	0.99598	0.99609	0.99621	0.99632	0.99643
2.7	0.99653	0.99664	0.99674	0.99683	0.99693	0.99702	0.99711	0.99720	0.99728	0.99736
2.8	0.99744	0.99752	0.99760	0.99767	0.99774	0.99781	0.99788	0.99795	0.99801	0.99807
2.9	0.99813	0.99819	0.99825	0.99831	0.99836	0.99841	0.99846	0.99851	0.99856	0.99861
3	0.99865	0.99869	0.99874	0.99878	0.99882	0.99886	0.99889	0.99893	0.99896	0.99900

# Standard normal loss function table

G(k)	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0	0.39894	0.39396	0.38902	0.38412	0.37926	0.37444	0.36966	0.36492	0.36022	0.35556
0.1	0.35094	0.34635	0.34181	0.33731	0.33285	0.32842	0.32404	0.31969	0.31539	0.31112
0.2	0.30689	0.30271	0.29856	0.29445	0.29038	0.28634	0.28235	0.27840	0.27448	0.27060
0.3	0.26676	0.26296	0.25920	0.25547	0.25178	0.24813	0.24452	0.24094	0.23740	0.23390
0.4	0.23044	0.22701	0.22362	0.22027	0.21695	0.21367	0.21042	0.20721	0.20404	0.20090
0.5	0.19780	0.19473	0.19170	0.18870	0.18573	0.18281	0.17991	0.17705	0.17422	0.17143
0.6	0.16867	0.16595	0.16325	0.16059	0.15797	0.15537	0.15281	0.15028	0.14778	0.14531
0.7	0.14288	0.14048	0.13810	0.13576	0.13345	0.13117	0.12892	0.12669	0.12450	0.12234
0.8	0.12021	0.11810	0.11603	0.11398	0.11196	0.10997	0.10801	0.10607	0.10417	0.10229
0.9	0.10043	0.09860	0.09680	0.09503	0.09328	0.09156	0.08986	0.08819	0.08654	0.08491
1	0.08332	0.08174	0.08019	0.07866	0.07716	0.07568	0.07422	0.07279	0.07138	0.06999
1.1	0.06862	0.06727	0.06595	0.06465	0.06336	0.06210	0.06086	0.05964	0.05844	0.05726
1.2	0.05610	0.05496	0.05384	0.05274	0.05165	0.05059	0.04954	0.04851	0.04750	0.04650
1.3	0.04553	0.04457	0.04363	0.04270	0.04179	0.04090	0.04002	0.03916	0.03831	0.03748
1.4	0.03667	0.03587	0.03508	0.03431	0.03356	0.03281	0.03208	0.03137	0.03067	0.02998
1.5	0.02931	0.02865	0.02800	0.02736	0.02674	0.02612	0.02552	0.02494	0.02436	0.02380
1.6	0.02324	0.02270	0.02217	0.02165	0.02114	0.02064	0.02015	0.01967	0.01920	0.01874
1.7	0.01829	0.01785	0.01742	0.01699	0.01658	0.01617	0.01578	0.01539	0.01501	0.01464
1.8	0.01428	0.01392	0.01357	0.01323	0.01290	0.01257	0.01226	0.01195	0.01164	0.01134
1.9	0.01105	0.01077	0.01049	0.01022	0.00996	0.00970	0.00945	0.00920	0.00896	0.00872
2	0.00849	0.00827	0.00805	0.00783	0.00762	0.00742	0.00722	0.00702	0.00683	0.00665
2.1	0.00647	0.00629	0.00612	0.00595	0.00579	0.00563	0.00547	0.00532	0.00517	0.00503
2.2	0.00489	0.00475	0.00462	0.00449	0.00436	0.00423	0.00411	0.00400	0.00388	0.00377
2.3	0.00366	0.00356	0.00345	0.00335	0.00325	0.00316	0.00307	0.00298	0.00289	0.00280
2.4	0.00272	0.00264	0.00256	0.00248	0.00241	0.00234	0.00227	0.00220	0.00213	0.00207
2.5	0.00200	0.00194	0.00188	0.00183	0.00177	0.00171	0.00166	0.00161	0.00156	0.00151
2.6	0.00146	0.00142	0.00137	0.00133	0.00129	0.00125	0.00121	0.00117	0.00113	0.00110
2.7	0.00106	0.00103	0.00099	0.00096	0.00093	0.00090	0.00087	0.00084	0.00081	0.00079
2.8	0.00076	0.00074	0.00071	0.00069	0.00066	0.00064	0.00062	0.00060	0.00058	0.00056
2.9	0.00054	0.00052	0.00051	0.00049	0.00047	0.00046	0.00044	0.00042	0.00041	0.00040
3	0.00038	0.00037	0.00036	0.00034	0.00033	0.00032	0.00031	0.00030	0.00029	0.00028

# Standard normal loss function table

G(k)	-0.09	-0.08	-0.07	-0.06	-0.05	-0.04	-0.03	-0.02	-0.01	0
-3	3.09028	3.08029	3.07030	3.06031	3.05032	3.04033	3.03034	3.02036	3.01037	3.00038
-2.9	2.99040	2.98041	2.97042	2.96044	2.95046	2.94047	2.93049	2.92051	2.91052	2.90054
-2.8	2.89056	2.88058	2.87060	2.86062	2.85064	2.84066	2.83069	2.82071	2.81074	2.80076
-2.7	2.79079	2.78081	2.77084	2.76087	2.75090	2.74093	2.73096	2.72099	2.71103	2.70106
-2.6	2.69110	2.68113	2.67117	2.66121	2.65125	2.64129	2.63133	2.62137	2.61142	2.60146
-2.5	2.59151	2.58156	2.57161	2.56166	2.55171	2.54177	2.53183	2.52188	2.51194	2.50200
-2.4	2.49207	2.48213	2.47220	2.46227	2.45234	2.44241	2.43248	2.42256	2.41264	2.40272
-2.3	2.39280	2.38289	2.37298	2.36307	2.35316	2.34325	2.33335	2.32345	2.31356	2.30366
-2.2	2.29377	2.28388	2.27400	2.26411	2.25423	2.24436	2.23449	2.22462	2.21475	2.20489
-2.1	2.19503	2.18517	2.17532	2.16547	2.15563	2.14579	2.13595	2.12612	2.11629	2.10647
-2	2.09665	2.08683	2.07702	2.06722	2.05742	2.04762	2.03783	2.02805	2.01827	2.00849
-1.9	1.99872	1.98896	1.97920	1.96945	1.95970	1.94996	1.94022	1.93049	1.92077	1.91105
-1.8	1.90134	1.89164	1.88195	1.87226	1.86257	1.85290	1.84323	1.83357	1.82392	1.81428
-1.7	1.80464	1.79501	1.78539	1.77578	1.76617	1.75658	1.74699	1.73742	1.72785	1.71829
-1.6	1.70874	1.69920	1.68967	1.68015	1.67064	1.66114	1.65165	1.64217	1.63270	1.62324
-1.5	1.61380	1.60436	1.59494	1.58552	1.57612	1.56674	1.55736	1.54800	1.53865	1.52931
-1.4	1.51998	1.51067	1.50137	1.49208	1.48281	1.47356	1.46431	1.45508	1.44587	1.43667
-1.3	1.42748	1.41831	1.40916	1.40002	1.39090	1.38179	1.37270	1.36363	1.35457	1.34553
-1.2	1.33650	1.32750	1.31851	1.30954	1.30059	1.29165	1.28274	1.27384	1.26496	1.25610
-1.1	1.24726	1.23844	1.22964	1.22086	1.21210	1.20336	1.19465	1.18595	1.17727	1.16862
-1	1.15999	1.15138	1.14279	1.13422	1.12568	1.11716	1.10866	1.10019	1.09174	1.08332
-0.9	1.07491	1.06654	1.05819	1.04986	1.04156	1.03328	1.02503	1.01680	1.00860	1.00043
-0.8	0.99229	0.98417	0.97607	0.96801	0.95997	0.95196	0.94398	0.93603	0.92810	0.92021
-0.7	0.91234	0.90450	0.89669	0.88892	0.88117	0.87345	0.86576	0.85810	0.85048	0.84288
-0.6	0.83531	0.82778	0.82028	0.81281	0.80537	0.79797	0.79059	0.78325	0.77595	0.76867
-0.5	0.76143	0.75422	0.74705	0.73991	0.73281	0.72573	0.71870	0.71170	0.70473	0.69780
-0.4	0.69090	0.68404	0.67721	0.67042	0.66367	0.65695	0.65027	0.64362	0.63701	0.63044
-0.3	0.62390	0.61740	0.61094	0.60452	0.59813	0.59178	0.58547	0.57920	0.57296	0.56676
-0.2	0.56060	0.55448	0.54840	0.54235	0.53634	0.53038	0.52445	0.51856	0.51271	0.50689
-0.1	0.50112	0.49539	0.48969	0.48404	0.47842	0.47285	0.46731	0.46181	0.45635	0.45094
0	0.44556	0.44022	0.43492	0.42966	0.42444	0.41926	0.41412	0.40902	0.40396	0.39894