Table 1: Standard normal distribution. Let Z be a normal random variable with mean zero and variance one. For selected values of Z three values are tabled: (1) the two-sided p-value, or $\mathrm{P}[|Z| \geq z]$; (2) the one-sided p-value, or $\mathrm{P}[Z \geq z]$; and (3) the cumulative distribution function at Z, or $\mathrm{P}[Z \leq z]$.

z	*Two-sided*	*One-sided*	*Cum-dist.*
0.00	1.0000	.5000	.5000
0.05	.9601	.4801	.5199
0.10	.9203	.4602	.5398
0.15	.8808	.4404	.5596
0.20	.8415	.4207	.5793
0.25	.8026	.4013	.5987
0.30	.7642	.3821	.6179
0.35	.7263	.3632	.6368
0.40	.6892	.3446	.6554
0.45	.6527	.3264	.6736
0.50	.6171	.3085	.6915
0.55	.5823	.2912	.7088
0.60	.5485	.2743	.7257
0.65	.5157	.2578	.7422
0.70	.4839	.2420	.7580
0.75	.4533	.2266	.7734
0.80	.4237	.2119	.7881
0.85	.3953	.1977	.8023
0.90	.3681	.1841	.8159
0.95	.3421	.1711	.8289
1.00	.3173	.1587	.8413
1.01	.3125	.1562	.8438
1.02	.3077	.1539	.8461
1.03	.3030	.1515	.8485
1.04	.2983	.1492	.8508
1.05	.2937	.1469	.8531
1.06	.2891	.1446	.8554
1.07	.2846	.1423	.8577
1.08	.2801	.1401	.8599
1.09	.2757	.1379	.8621
1.10	.2713	.1357	.8643
1.11	.2670	.1335	.8665
1.12	.2627	.1314	.8686
1.13	.2585	.1292	.8708
1.14	.2543	.1271	.8729
1.15	.2501	.1251	.8749
1.16	.2460	.1230	.8770
1.17	.2420	.1210	.8790
1.18	.2380	.1190	.8810
1.19	.2340	.1170	.8830
1.20	.2301	.1151	.8849
1.21	.2263	.1131	.8869
1.22	.2225	.1112	.8888
1.23	.2187	.1093	.8907
1.24	.2150	.1075	.8925
1.25	.2113	.1056	.8944
1.26	.2077	.1038	.8962
1.27	.2041	.1020	.8980
1.28	.2005	.1003	.8997

Table 2: Critical values (percentiles) for the standard normal distribution. The fourth column is the N(0, 1) percentile for the percent given in column one. It is also the upper one-sided N(0, 1) critical value and two-sided N(0, 1) critical value for the significance levels given in columns two and three, respectively.

Percent	*1-sided*	*2-sided*	z
50	.50	1.00	0.00
55	.45	.90	0.13
60	.40	.80	0.25
65	.35	.70	0.39
70	.30	.60	0.52
75	.25	.50	0.67
80	.20	.40	0.84
85	.15	.30	1.04
90	.10	.20	1.28
91	.09	.18	1.34
92	.08	.16	1.41
93	.07	.14	1.48
94	.06	.12	1.55
95	.05	.10	1.64
95.5	.045	.090	1.70
96.0	.040	.080	1.75
96.5	.035	.070	1.81
97.0	.030	.060	1.88
97.5	.025	.050	1.96
98.0	.020	.040	2.05
98.5	.015	.030	2.17
99.0	.010	.020	2.33
99.05	.0095	.0190	2.35
99.10	.0090	.0180	2.37
99.15	.0085	.0170	2.39
99.20	.0080	.0160	2.41
99.25	.0075	.0150	2.43
99.30	.0070	.0140	2.46
99.35	.0065	.0130	2.48
99.40	.0060	.0120	2.51
99.45	.0055	.0110	2.54
99.50	.0050	.0100	2.58
99.51	.0049	.0098	2.58
99.52	.0048	.0096	2.59
99.53	.0047	.0094	2.60
99.54	.0046	.0092	2.60
99.55	.0045	.0090	2.61
99.56	.0044	.0088	2.62
99.57	.0043	.0086	2.63
99.58	.0042	.0084	2.64
99.59	.0041	.0082	2.64
99.60	.0040	.0080	2.65
99.61	.0039	.0078	2.66
99.62	.0038	.0076	2.67
99.63	.0037	.0074	2.68
99.64	.0036	.0072	2.69
99.65	.0035	.0070	2.70
99.66	.0034	.0068	2.71