

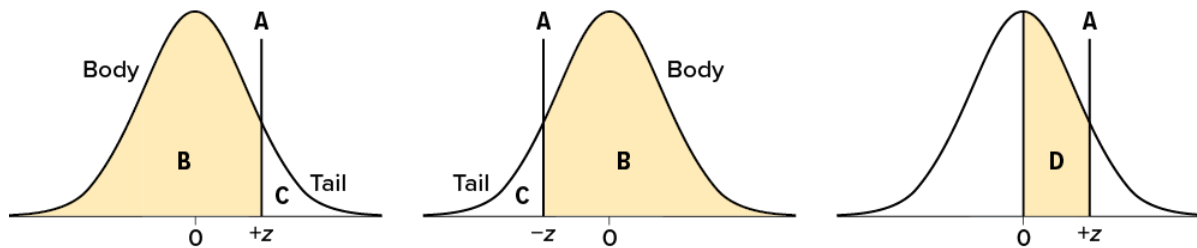
16.2: z-table (aka Standard Normal Distribution Table)

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Standard Normal Distribution Table (z Table)

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(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
0.00	.5000	.5000	.0000
0.01	.5040	.4960	.0040
0.02	.5080	.4920	.0080
0.03	.5120	.4880	.0120
0.04	.5160	.4840	.0160
0.05	.5199	.4801	.0199
0.06	.5239	.4761	.0239
0.07	.5279	.4721	.0279
0.08	.5319	.4681	.0319
0.09	.5359	.4641	.0359
0.10	.5398	.4602	.0398
0.11	.5438	.4562	.0438
0.12	.5478	.4522	.0478
0.13	.5517	.4483	.0517
0.14	.5557	.4443	.0557
0.15	.5596	.4404	.0596
0.16	.5636	.4364	.0636
0.17	.5675	.4325	.0675
0.18	.5714	.4286	.0714
0.19	.5753	.4247	.0753
0.20	.5793	.4207	.0793

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
0.21	.5832	.4168	.0832
0.22	.5871	.4129	.0871
0.23	.5910	.4090	.0910
0.24	.5948	.4052	.0948
0.25	.5987	.4013	.0987
0.26	.6026	.3974	.1026
0.27	.6064	.3936	.1064
0.28	.6103	.3897	.1103
0.29	.6141	.3859	.1141
0.30	.6179	.3821	.1179
0.31	.6217	.3783	.1217
0.32	.6255	.3745	.1255
0.33	.6293	.3707	.1293
0.34	.6331	.3669	.1331
0.35	.6368	.3632	.1368
0.36	.6406	.3594	.1406
0.37	.6443	.3557	.1443
0.38	.6480	.3520	.1480
0.39	.6517	.3483	.1517
0.40	.6554	.3446	.1554
0.41	.6591	.3409	.1591
0.42	.6628	.3372	.1628
0.43	.6664	.3336	.1664
0.44	.6700	.3300	.1700
0.45	.6736	.3264	.1736
0.46	.6772	.3228	.1772
0.47	.6808	.3192	.1808
0.48	.6844	.3156	.1844
0.49	.6879	.3121	.1879

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
0.50	.6915	.3085	.1915
0.51	.6950	.3050	.1950
0.52	.6985	.3015	.1985
0.53	.7019	.2981	.2019
0.54	.7054	.2946	.2054
0.55	.7088	.2912	.2088
0.56	.7123	.2877	.2123
0.57	.7157	.2843	.2157
0.58	.7190	.2810	.2190
0.59	.7224	.2776	.2224
0.60	.7257	.2743	.2257
0.61	.7291	.2709	.2291
0.62	.7324	.2676	.2324
0.63	.7357	.2643	.2357
0.64	.7389	.2611	.2389
0.65	.7422	.2578	.2422
0.66	.7454	.2546	.2454
0.67	.7486	.2514	.2486
0.68	.7517	.2483	.2517
0.69	.7549	.2451	.2549
0.70	.7580	.2420	.2580
0.71	.7611	.2389	.2611
0.72	.7642	.2358	.2642
0.73	.7673	.2327	.2673
0.74	.7704	.2296	.2704
0.75	.7734	.2266	.2734
0.76	.7764	.2236	.2764
0.77	.7794	.2206	.2794
0.78	.7823	.2177	.2823

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
0.79	.7852	.2148	.2852
0.80	.7881	.2119	.2881
0.81	.7910	.2090	.2910
0.82	.7939	.2061	.2939
0.83	.7967	.2033	.2967
0.84	.7995	.2005	.2995
0.85	.8023	.1977	.3023
0.86	.8051	.1949	.3051
0.87	.8078	.1922	.3078
0.88	.8106	.1894	.3106
0.89	.8133	.1867	.3133
0.90	.8159	.1841	.3159
0.91	.8186	.1814	.3186
0.92	.8212	.1788	.3212
0.93	.8238	.1762	.3238
0.94	.8264	.1736	.3264
0.95	.8289	.1711	.3289
0.96	.8315	.1685	.3315
0.97	.8340	.1660	.3340
0.98	.8365	.1635	.3365
0.99	.8389	.1611	.3389
1.00	.8413	.1587	.3413
1.01	.8438	.1562	.3438
1.02	.8461	.1539	.3461
1.03	.8485	.1515	.3485
1.04	.8508	.1492	.3508
1.05	.8531	.1469	.3531
1.06	.8554	.1446	.3554
1.07	.8577	.1423	.3577

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
1.08	.8599	.1401	.3599
1.09	.8621	.1379	.3621
1.10	.8643	.1357	.3643
1.11	.8665	.1335	.3665
1.12	.8686	.1314	.3686
1.13	.8708	.1292	.3708
1.14	.8729	.1271	.3729
1.15	.8749	.1251	.3749
1.16	.8770	.1230	.3770
1.17	.8790	.1210	.3790
1.18	.8810	.1190	.3810
1.19	.8830	.1170	.3830
1.20	.8849	.1151	.3849
1.21	.8869	.1131	.3869
1.22	.8888	.1112	.3888
1.23	.8907	.1093	.3907
1.24	.8925	.1075	.3925
1.25	.8944	.1056	.3944
1.26	.8962	.1038	.3962
1.27	.8980	.1020	.3980
1.28	.8997	.1003	.3997
1.29	.9015	.0985	.4015
1.30	.9032	.0968	.4032
1.31	.9049	.0951	.4049
1.32	.9066	.0934	.4066
1.33	.9082	.0918	.4082
1.34	.9099	.0901	.4099
1.35	.9115	.0885	.4115
1.36	.9131	.0869	.4131

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
1.37	.9147	.0853	.4147
1.38	.9162	.0838	.4162
1.39	.9177	.0823	.4177
1.40	.9192	.0808	.4192
1.41	.9207	.0793	.4207
1.42	.9222	.0778	.4222
1.43	.9236	.0764	.4236
1.44	.9251	.0749	.4251
1.45	.9265	.0735	.4265
1.46	.9279	.0721	.4279
1.47	.9292	.0708	.4292
1.48	.9306	.0694	.4306
1.49	.9319	.0681	.4319
1.50	.9332	.0668	.4332
1.51	.9345	.0655	.4345
1.52	.9357	.0643	.4357
1.53	.9370	.0630	.4370
1.54	.9382	.0618	.4382
1.55	.9394	.0606	.4394
1.56	.9406	.0594	.4406
1.57	.9418	.0582	.4418
1.58	.9429	.0571	.4429
1.59	.9441	.0559	.4441
1.60	.9452	.0548	.4452
1.61	.9463	.0537	.4463
1.62	.9474	.0526	.4474
1.63	.9484	.0516	.4484
1.64	.9495	.0505	.4495
1.65	.9505	.0495	.4505

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
1.66	.9515	.0485	.4515
1.67	.9525	.0475	.4525
1.68	.9535	.0465	.4535
1.69	.9545	.0455	.4545
1.70	.9554	.0446	.4554
1.71	.9564	.0436	.4564
1.72	.9573	.0427	.4573
1.73	.9582	.0418	.4582
1.74	.9591	.0409	.4591
1.75	.9599	.0401	.4599
1.76	.9608	.0392	.4608
1.77	.9616	.0384	.4616
1.78	.9625	.0375	.4625
1.79	.9633	.0367	.4633
1.80	.9641	.0359	.4641
1.81	.9649	.0351	.4649
1.82	.9656	.0344	.4656
1.83	.9664	.0336	.4664
1.84	.9671	.0329	.4671
1.85	.9678	.0322	.4678
1.86	.9686	.0314	.4686
1.87	.9693	.0307	.4693
1.88	.9699	.0301	.4699
1.89	.9706	.0294	.4706
1.90	.9713	.0287	.4713
1.91	.9719	.0281	.4719
1.92	.9726	.0274	.4726
1.93	.9732	.0268	.4732
1.94	.9738	.0262	.4738

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
1.95	.9744	.0256	.4744
1.96	.9750	.0250	.4750
1.97	.9756	.0244	.4756
1.98	.9761	.0239	.4761
1.99	.9767	.0233	.4767
2.00	.9772	.0228	.4772
2.01	.9778	.0222	.4778
2.02	.9783	.0217	.4783
2.03	.9788	.0212	.4788
2.04	.9793	.0207	.4793
2.05	.9798	.0202	.4798
2.06	.9803	.0197	.4803
2.07	.9808	.0192	.4808
2.08	.9812	.0188	.4812
2.09	.9817	.0183	.4817
2.10	.9821	.0179	.4821
2.11	.9826	.0174	.4826
2.12	.9830	.0170	.4830
2.13	.9834	.0166	.4834
2.14	.9838	.0162	.4838
2.15	.9842	.0158	.4842
2.16	.9846	.0154	.4846
2.17	.9850	.0150	.4850
2.18	.9854	.0146	.4854
2.19	.9857	.0143	.4857
2.20	.9861	.0139	.4861
2.21	.9864	.0136	.4864
2.22	.9868	.0132	.4868
2.23	.9871	.0129	.4871

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
2.24	.9875	.0125	.4875
2.25	.9878	.0122	.4878
2.26	.9881	.0119	.4881
2.27	.9884	.0116	.4884
2.28	.9887	.0113	.4887
2.29	.9890	.0110	.4890
2.30	.9893	.0107	.4893
2.31	.9896	.0104	.4896
2.32	.9898	.0102	.4898
2.33	.9901	.0099	.4901
2.34	.9904	.0096	.4904
2.35	.9906	.0094	.4906
2.36	.9909	.0091	.4909
2.37	.9911	.0089	.4911
2.38	.9913	.0087	.4913
2.39	.9916	.0084	.4916
2.40	.9918	.0082	.4918
2.41	.9920	.0080	.4920
2.42	.9922	.0078	.4922
2.43	.9925	.0075	.4925
2.44	.9927	.0073	.4927
2.45	.9929	.0071	.4929
2.46	.9931	.0069	.4931
2.47	.9932	.0068	.4932
2.48	.9934	.0066	.4934
2.49	.9936	.0064	.4936
2.50	.9938	.0062	.4938
2.51	.9940	.0060	.4940
2.52	.9941	.0059	.4941

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
2.53	.9943	.0057	.4943
2.54	.9945	.0055	.4945
2.55	.9946	.0054	.4946
2.56	.9948	.0052	.4948
2.57	.9949	.0051	.4949
2.58	.9951	.0049	.4951
2.59	.9952	.0048	.4952
2.60	.9953	.0047	.4953
2.61	.9955	.0045	.4955
2.62	.9956	.0044	.4956
2.63	.9957	.0043	.4957
2.64	.9959	.0041	.4959
2.65	.9960	.0040	.4960
2.66	.9961	.0039	.4961
2.67	.9962	.0038	.4962
2.68	.9963	.0037	.4963
2.69	.9964	.0036	.4964
2.70	.9965	.0035	.4965
2.71	.9966	.0034	.4966
2.72	.9967	.0033	.4967
2.73	.9968	.0032	.4968
2.74	.9969	.0031	.4969
2.75	.9970	.0030	.4970
2.76	.9971	.0029	.4971
2.77	.9972	.0028	.4972
2.78	.9973	.0027	.4973
2.79	.9974	.0026	.4974
2.80	.9974	.0026	.4974
2.81	.9975	.0025	.4975

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
2.82	.9976	.0024	.4976
2.83	.9977	.0023	.4977
2.84	.9977	.0023	.4977
2.85	.9978	.0022	.4978
2.86	.9979	.0021	.4979
2.87	.9979	.0021	.4979
2.88	.9980	.0020	.4980
2.89	.9981	.0019	.4981
2.90	.9981	.0019	.4981
2.91	.9982	.0018	.4982
2.92	.9982	.0018	.4982
2.93	.9983	.0017	.4983
2.94	.9984	.0016	.4984
2.95	.9984	.0016	.4984
2.96	.9985	.0015	.4985
2.97	.9985	.0015	.4985
2.98	.9986	.0014	.4986
2.99	.9986	.0014	.4986
3.00	.9987	.0013	.4987
3.01	.9987	.0013	.4987
3.02	.9987	.0013	.4987
3.03	.9988	.0012	.4988
3.04	.9988	.0012	.4988
3.05	.9989	.0011	.4989
3.06	.9989	.0011	.4989
3.07	.9989	.0011	.4989
3.08	.9990	.0010	.4990
3.09	.9990	.0010	.4990
3.10	.9990	.0010	.4990

(A) z	(B) Proportion in Body	(C) Proportion in Tail	(D) Proportion between Mean and z
3.11	.9991	.0009	.4991
3.12	.9991	.0009	.4991
3.13	.9991	.0009	.4991
3.14	.9992	.0008	.4992
3.15	.9992	.0008	.4992
3.16	.9992	.0008	.4992
3.17	.9992	.0008	.4992
3.18	.9993	.0007	.4993
3.19	.9993	.0007	.4993
3.20	.9993	.0007	.4993
3.21	.9993	.0007	.4993
3.22	.9994	.0006	.4994
3.23	.9994	.0006	.4994
3.24	.9994	.0006	.4994
3.30	.9995	.0005	.4995
3.40	.9997	.0003	.4997
3.50	.9998	.0002	.4998
3.60	.9998	.0002	.4998
3.70	.9999	.0001	.4999
3.80	.99993	.00007	.49993
3.90	.99995	.00005	.49995
4.00	.99997	.00003	.49997

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