

alternative notation for $N(x) = \Phi(x)$

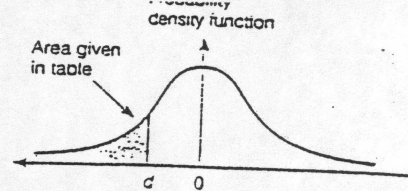


TABLE 8.2 Cumulative Distribution Function for the Standard Normal Random Variable. For example, $N[-1.15] = .1251$ and $N[1.57] = .9418$.

<i>d</i>	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
-3.0	.0013	.0013	.0013	.0012	.0012	.0011	.0011	.0011	.0010	.0010
-2.9	.0019	.0018	.0018	.0017	.0016	.0016	.0015	.0015	.0014	.0014
-2.8	.0025	.0025	.0024	.0023	.0023	.0022	.0021	.0021	.0020	.0019
-2.7	.0033	.0034	.0033	.0032	.0031	.0030	.0029	.0028	.0027	.0026
-2.6	.0043	.0045	.0044	.0043	.0041	.0040	.0039	.0038	.0037	.0036
-2.5	.0054	.0056	.0055	.0054	.0052	.0051	.0050	.0049	.0048	.0047
-2.4	.0068	.0070	.0069	.0068	.0066	.0065	.0064	.0063	.0062	.0061
-2.3	.0084	.0086	.0085	.0084	.0082	.0081	.0080	.0079	.0078	.0077
-2.2	.0103	.0105	.0104	.0103	.0101	.0100	.0099	.0098	.0097	.0096
-2.1	.0125	.0127	.0126	.0125	.0123	.0122	.0121	.0120	.0119	.0118
-2.0	.0150	.0152	.0151	.0150	.0148	.0147	.0146	.0145	.0144	.0143
-1.9	.0179	.0181	.0180	.0179	.0177	.0176	.0175	.0174	.0173	.0172
-1.8	.0219	.0221	.0220	.0219	.0217	.0216	.0215	.0214	.0213	.0212
-1.7	.0270	.0272	.0271	.0270	.0268	.0267	.0266	.0265	.0264	.0263
-1.6	.0332	.0334	.0333	.0332	.0330	.0329	.0328	.0327	.0326	.0325
-1.5	.0405	.0407	.0406	.0405	.0403	.0402	.0401	.0400	.0399	.0398
-1.4	.0488	.0490	.0489	.0488	.0486	.0485	.0484	.0483	.0482	.0481
-1.3	.0580	.0582	.0581	.0580	.0578	.0577	.0576	.0575	.0574	.0573
-1.2	.0681	.0683	.0682	.0681	.0679	.0678	.0677	.0676	.0675	.0674
-1.1	.0790	.0792	.0791	.0790	.0788	.0787	.0786	.0785	.0784	.0783
-1.0	.0907	.0909	.0908	.0907	.0905	.0904	.0903	.0902	.0901	.0900
-0.9	.1033	.1035	.1034	.1033	.1031	.1030	.1029	.1028	.1027	.1026
-0.8	.1168	.1170	.1169	.1168	.1166	.1165	.1164	.1163	.1162	.1161
-0.7	.1312	.1314	.1313	.1312	.1310	.1309	.1308	.1307	.1306	.1305
-0.6	.1464	.1466	.1465	.1464	.1462	.1461	.1460	.1459	.1458	.1457
-0.5	.1623	.1625	.1624	.1623	.1621	.1620	.1619	.1618	.1617	.1616
-0.4	.1788	.1790	.1789	.1788	.1786	.1785	.1784	.1783	.1782	.1781
-0.3	.1959	.1961	.1960	.1959	.1957	.1956	.1955	.1954	.1953	.1952
-0.2	.2136	.2138	.2137	.2136	.2134	.2133	.2132	.2131	.2130	.2129
-0.1	.2318	.2320	.2319	.2318	.2316	.2315	.2314	.2313	.2312	.2311
-0.0	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500

<i>d</i>	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.0	.5000	.5040	.5080	.5120	.5160	.5199	.5239	.5279	.5319	.5359
0.1	.5398	.5438	.5478	.5517	.5557	.5596	.5636	.5675	.5714	.5753
0.2	.5793	.5832	.5871	.5910	.5948	.5987	.6026	.6064	.6103	.6141
0.3	.6179	.6217	.6255	.6293	.6331	.6368	.6406	.6443	.6480	.6517
0.4	.6554	.6591	.6628	.6664	.6700	.6736	.6772	.6808	.6844	.6879
0.5	.6915	.6950	.6985	.7019	.7054	.7088	.7123	.7157	.7190	.7224
0.6	.7257	.7291	.7324	.7357	.7389	.7422	.7454	.7486	.7517	.7549
0.7	.7580	.7611	.7642	.7673	.7704	.7734	.7764	.7794	.7823	.7852
0.8	.7881	.7910	.7939	.7967	.7995	.8023	.8051	.8078	.8106	.8133
0.9	.8159	.8186	.8212	.8238	.8264	.8289	.8315	.8340	.8365	.8389
1.0	.8413	.8439	.8461	.8485	.8508	.8531	.8554	.8577	.8599	.8621
1.1	.8643	.8665	.8686	.8708	.8729	.8749	.8770	.8790	.8810	.8830
1.2	.8849	.8869	.8888	.8907	.8925	.8944	.8962	.8980	.8997	.9015
1.3	.9032	.9049	.9066	.9082	.9099	.9115	.9131	.9147	.9162	.9177
1.4	.9192	.9207	.9222	.9236	.9251	.9265	.9279	.9292	.9306	.9319
1.5	.9332	.9345	.9357	.9370	.9382	.9394	.9406	.9418	.9429	.9441
1.6	.9452	.9463	.9474	.9484	.9495	.9505	.9515	.9525	.9535	.9545
1.7	.9554	.9564	.9573	.9582	.9591	.9599	.9608	.9616	.9625	.9633
1.8	.9641	.9649	.9656	.9664	.9671	.9678	.9686	.9693	.9701	.9706
1.9	.9713	.9719	.9726	.9732	.9738	.9744	.9750	.9756	.9761	.9767
2.0	.9773	.9778	.9783	.9788	.9793	.9798	.9803	.9808	.9812	.9817
2.1	.9821	.9826	.9830	.9834	.9838	.9842	.9846	.9850	.9854	.9857
2.2	.9861	.9864	.9868	.9871	.9875	.9878	.9881	.9884	.9887	.9890
2.3	.9893	.9896	.9898	.9901	.9904	.9906	.9909	.9911	.9913	.9916
2.4	.9918	.9920	.9922	.9925	.9927	.9929	.9931	.9932	.9934	.9936
2.5	.9938	.9940	.9941	.9943	.9945	.9946	.9948	.9949	.9951	.9952
2.6	.9953	.9955	.9956	.9957	.9959	.9960	.9961	.9962	.9963	.9964
2.7	.9965	.9966	.9967	.9968	.9969	.9970	.9971	.9972	.9973	.9974
2.8	.9974	.9975	.9976	.9977	.9977	.9978	.9979	.9979	.9980	.9981
2.9	.9981	.9982	.9982	.9983	.9984	.9984	.9985	.9985	.9986	.9986
3.0	.9987	.9987	.9987	.9988	.9988	.9989	.9989	.9989	.9990	.9990