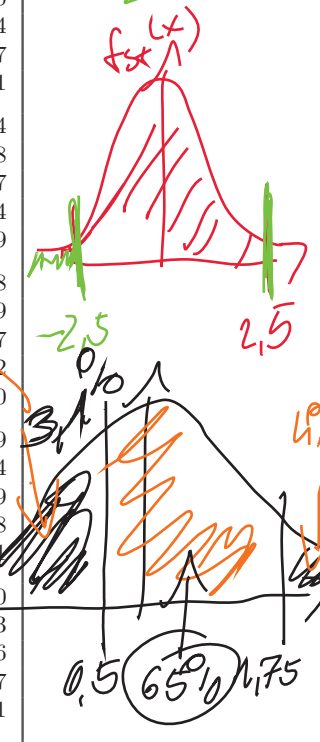


T1 Tabelle der Normalverteilung

Tabelle des Integrals $\Phi(x) = \frac{1}{\sqrt{2\pi}} \int_{-\infty}^x e^{-t^2/2} dt$. Beispiel: $\Phi(1.23) = 0.89065$.

x	0	1	2	3	4	5	6	7	8	9
0.00	.50000	.50399	.50798	.51197	.51595	.51994	.52392	.52790	.53188	.53586
0.10	.53983	.54380	.54776	.55172	.55567	.55962	.56356	.56749	.57142	.57535
0.20	.57926	.58317	.58706	.59095	.59483	.59871	.60257	.60642	.61026	.61409
0.30	.61791	.62172	.62552	.62930	.63307	.63683	.64058	.64431	.64803	.65173
0.40	.65542	.65910	.66276	.66640	.67003	.67364	.67724	.68082	.68439	.68793
0.50	.69146	.69497	.69847	.70194	.70540	.70884	.71226	.71566	.71904	.72240
0.60	.72575	.72907	.73237	.73565	.73891	.74215	.74537	.74857	.75175	.75490
0.70	.75804	.76115	.76424	.76730	.77035	.77337	.77637	.77935	.78230	.78524
0.80	.78814	.79103	.79389	.79673	.79955	.80234	.80511	.80785	.81057	.81327
0.90	.81594	.81859	.82121	.82381	.82639	.82894	.83147	.83398	.83646	.83891
1.00	.84134	.84375	.84614	.84849	.85083	.85314	.85543	.85769	.85993	.86214
1.10	.86433	.86650	.86864	.87076	.87286	.87493	.87698	.87900	.88100	.88298
1.20	.88493	.88686	.88877	.89065	.89251	.89435	.89617	.89796	.89973	.90147
1.30	.90320	.90490	.90658	.90824	.90988	.91149	.91309	.91466	.91621	.91774
1.40	.91924	.92073	.92220	.92364	.92507	.92647	.92785	.92922	.93056	.93189
1.50	.93319	.93448	.93574	.93699	.93822	.93943	.94062	.94179	.94295	.94408
1.60	.94520	.94630	.94738	.94845	.94950	.95053	.95154	.95254	.95352	.95449
1.70	.95543	.95637	.95728	.95818	.95907	.95994	.96080	.96164	.96246	.96327
1.80	.96407	.96485	.96562	.96638	.96712	.96784	.96856	.96926	.96995	.97062
1.90	.97128	.97193	.97257	.97320	.97381	.97441	.97500	.97558	.97615	.97670
2.00	.97725	.97778	.97831	.97882	.97932	.97982	.98030	.98077	.98124	.98169
2.10	.98214	.98257	.98300	.98341	.98382	.98422	.98461	.98500	.98537	.98574
2.20	.98610	.98645	.98679	.98713	.98745	.98778	.98809	.98840	.98870	.98899
2.30	.98928	.98956	.98983	.99010	.99036	.99061	.99086	.99111	.99134	.99158
2.40	.99180	.99202	.99224	.99245	.99266	.99286	.99305	.99324	.99343	.99361
2.50	.99379	.99396	.99413	.99430	.99446	.99461	.99477	.99492	.99506	.99520
2.60	.99534	.99547	.99560	.99573	.99585	.99598	.99609	.99621	.99632	.99643
2.70	.99653	.99664	.99674	.99683	.99693	.99702	.99711	.99720	.99728	.99736
2.80	.99744	.99752	.99760	.99767	.99774	.99781	.99788	.99795	.99801	.99807
2.90	.99813	.99819	.99825	.99831	.99836	.99841	.99846	.99851	.99856	.99861
3.00	.99865	.99869	.99874	.99878	.99882	.99886	.99889	.99893	.99896	.99900
3.10	.99903	.99906	.99910	.99913	.99916	.99918	.99921	.99924	.99926	.99929
3.20	.99931	.99934	.99936	.99938	.99940	.99942	.99944	.99946	.99948	.99950
3.30	.99952	.99953	.99955	.99957	.99958	.99960	.99961	.99962	.99964	.99965
3.40	.99966	.99968	.99969	.99970	.99971	.99972	.99973	.99974	.99975	.99976
3.50	.99977	.99978	.99978	.99979	.99980	.99981	.99981	.99982	.99983	.99983
3.60	.99984	.99985	.99985	.99986	.99986	.99987	.99987	.99988	.99988	.99989
3.70	.99989	.99990	.99990	.99990	.99991	.99991	.99992	.99992	.99992	.99992
3.80	.99993	.99993	.99993	.99994	.99994	.99994	.99994	.99995	.99995	.99995
3.90	.99995	.99995	.99996	.99996	.99996	.99996	.99996	.99996	.99997	.99997

Look 2,5
 $\approx 0,93379$
 $\approx 93,4\%$
 $P(Z \leq -2,5)?$
 $= 0,6070$



24000
 $\frac{1}{\sqrt{2\pi}}$
 $e^{-x^2/2}$
 $\int_{-\infty}^x$
 dt
 $\Phi(x)$
 $\Phi(1.23) = 0.89065$