Distribuční funkce $\Phi(x)$ normálního rozdělení $N(0,1)$.

x	0	1	2	3	4	5	6	7	8	9
0.0	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	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	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	0.99865	0.99869	0.99874	0.99878	0.99882	0.99886	0.99889	0.99893	0.99896	0.99900
3.1	0.99903	0.99906	0.99910	0.99913	0.99916	0.99918	0.99921	0.99924	0.99926	0.99929
3.2	0.99931	0.99934	0.99936	0.99938	0.99940	0.99942	0.99944	0.99946	0.99948	0.99950
3.3	0.99952	0.99953	0.99955	0.99957	0.99958	0.99960	0.99961	0.99962	0.99964	0.99965
3.4	0.99966	0.99968	0.99969	0.99970	0.99971	0.99972	0.99973	0.99974	0.99975	0.99976
3.5	0.99977	0.99978	0.99978	0.99979	0.99980	0.99981	0.99981	0.99982	0.99983	0.99983
3.6	0.99984	0.99985	0.99985	0.99986	0.99986	0.99987	0.99987	0.99988	0.99988	0.99989
3.7	0.99989	0.99990	0.99990	0.99990	0.99991	0.99991	0.99992	0.99992	0.99992	0.99992
3.8	0.99993	0.99993	0.99993	0.99994	0.99994	0.99994	0.99994	0.99995	0.99995	0.99995
3.9	0.99995	0.99995	0.99996	0.99996	0.99996	0.99996	0.99996	0.99996	0.99997	0.99997
4.0	0.99997	0.99997	0.99997	0.99997	0.99997	0.99997	0.99998	0.99998	0.99998	0.99998
4.1	0.99998	0.99998	0.99998	0.99998	0.99998	0.99998	0.99998	0.99998	0.99999	0.99999
4.2	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999
4.3	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999	0.99999
4.4	0.99999	0.99999	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000

$$\Phi(-x) = 1 - \Phi(x)$$

Kvantily normálního rozdělení $N(0,1)$.

α	0.9	0.95	0.975	0.99	0.995	0.999
	1.28	1.65	1.96	2.33	2.58	3.09

Kvantily $\chi^2_n(\alpha)$ rozdělení χ^2_n.

n/α	0.005	0.01	0.025	0.05	0.1	n/α	0.005	0.01	0.025	0.05	0.1
1	0.00003	0.00015	0.00098	0.00393	0.01579	26	11.1602	12.1981	13.8439	15.3792	17.2919
2	0.01002	0.02010	0.05063	0.10258	0.21072	27	11.8076	12.8785	14.5734	16.1514	18.1139
3	0.07172	0.11483	0.21579	0.35184	0.58437	28	12.4613	13.5647	15.3079	16.9279	18.9392
4	0.20698	0.29710	0.48441	0.71072	1.06362	29	13.1211	14.2565	16.0471	17.7084	19.7677
5	0.41174	0.55429	0.83121	1.14548	1.61031	30	13.7867	14.9535	16.7908	18.4927	20.5992
6	0.67572	0.87209	1.23734	1.63538	2.20413	31	14.4578	15.6555	17.5387	19.2806	21.4336
7	0.98925	1.23904	1.68987	2.16735	2.83311	32	15.1340	16.3622	18.2908	20.0719	22.2706
8	1.34441	1.64650	2.17973	2.73264	3.48954	33	15.8153	17.0735	19.0467	20.8665	23.1102
9	1.73493	2.08790	2.70039	3.32511	4.16816	34	16.5013	17.7891	19.8063	21.6643	23.9523
10	2.15586	2.55821	3.24697	3.94030	4.86518	35	17.1918	18.5089	20.5694	22.4650	24.7967
11	2.60322	3.05348	3.81575	4.57481	5.57778	36	17.8867	19.2327	21.3359	23.2686	25.6433
12	3.07382	3.57057	4.40379	5.22603	6.30380	37	18.5858	19.9602	22.1056	24.0749	26.4921
13	3.56503	4.10692	5.00875	5.89186	7.04150	38	19.2889	20.6914	22.8785	24.8839	27.3430
14	4.07467	4.66043	5.62873	6.57063	7.78953	39	19.9959	21.4262	23.6543	25.6954	28.1958
15	4.60092	5.22935	6.26214	7.26094	8.54676	40	20.7065	22.1643	24.4330	26.5093	29.0505
16	5.14221	5.81221	6.90766	7.96165	9.31224	41	21.4208	22.9056	25.2145	27.3256	29.9071
17	5.69722	6.40776	7.56419	8.67176	10.0852	42	22.1385	23.6501	25.9987	28.1440	30.7654
18	6.26480	7.01491	8.23075	9.39046	10.8649	43	22.8595	24.3976	26.7854	28.9647	31.6255
19	6.84397	7.63273	8.90652	10.1170	11.6509	44	23.5837	25.1480	27.5746	29.7875	32.4871
20	7.43384	8.26040	9.59078	10.8508	12.4426	45	24.3110	25.9013	28.3662	30.6123	33.3504
21	8.03365	8.89720	10.2829	11.5913	13.2396	46	25.0413	26.6572	29.1601	31.4390	34.2152
22	8.64272	9.54249	10.9823	12.3380	14.0415	47	25.7746	27.4158	29.9562	32.2676	35.0814
23	9.26042	10.1957	11.6886	13.0905	14.8480	48	26.5106	28.1770	30.7545	33.0981	35.9491
24	9.88623	10.8564	12.4012	13.8484	15.6587	49	27.2493	28.9406	31.5549	33.9303	36.8182
25	10.5197	11.5240	13.1197	14.6114	16.4734	50	27.9907	29.7067	32.3574	34.7643	37.6886

n/α	0.9	0.95	0.975	0.99	0.995	n/α	0.9	0.95	0.975	0.99	0.995
1	2.7055	3.8415	5.0239	6.6349	7.8794	26	35.5632	38.8851	41.9232	45.6417	48.2899
2	4.6052	5.9915	7.3778	9.2103	10.5966	27	36.7412	40.1133	43.1945	46.9629	49.6449
3	6.2514	7.8147	9.3484	11.3449	12.8382	28	37.9159	41.3371	44.4608	48.2782	50.9934
4	7.7794	9.4877	11.1433	13.2767	14.8603	29	39.0875	42.5570	45.7223	49.5879	52.3356
5	9.2364	11.0705	12.8325	15.0863	16.7496	30	40.2560	43.7730	46.9792	50.8922	53.6720
6	10.6446	12.5916	14.4494	16.8119	18.5476	31	41.4217	44.9853	48.2319	52.1914	55.0027
7	12.0170	14.0671	16.0128	18.4753	20.2777	32	42.5847	46.1943	49.4804	53.4858	56.3281
8	13.3616	15.5073	17.5345	20.0902	21.9550	33	43.7452	47.3999	50.7251	54.7755	57.6484
9	14.6837	16.9190	19.0228	21.6660	23.5894	34	44.9032	48.6024	51.9660	56.0609	58.9639
10	15.9872	18.3070	20.4832	23.2093	25.1882	35	46.0588	49.8018	53.2033	57.3421	60.2748
11	17.2750	19.6751	21.9200	24.7250	26.7568	36	47.2122	50.9985	54.4373	58.6192	61.5812
12	18.5493	21.0261	23.3367	26.2170	28.2995	37	48.3634	52.1923	55.6680	59.8925	62.8833
13	19.8119	22.3620	24.7356	27.6882	29.8195	38	49.5126	53.3835	56.8955	61.1621	64.1814
14	21.0641	23.6848	26.1189	29.1412	31.3193	39	50.6598	54.5722	58.1201	62.4281	65.4756
15	22.3071	24.9958	27.4884	30.5779	32.8013	40	51.8051	55.7585	59.3417	63.6907	66.7660
16	23.5418	26.2962	28.8454	31.9999	34.2672	41	52.9485	56.9424	60.5606	64.9501	68.0527
17	24.7690	27.5871	30.1910	33.4087	35.7185	42	54.0902	58.1240	61.7768	66.2062	69.3360
18	25.9894	28.8693	31.5264	34.8053	37.1565	43	55.2302	59.3035	62.9904	67.4593	70.6159
19	27.2036	30.1435	32.8523	36.1909	38.5823	44	56.3685	60.4809	64.2015	68.7095	71.8926
20	28.4120	31.4104	34.1696	37.5662	39.9968	45	57.5053	61.6562	65.4102	69.9568	73.1661
21	29.6151	32.6706	35.4789	38.9322	41.4011	46	58.6405	62.8296	66.6165	71.2014	74.4365
22	30.8133	33.9244	36.7807	40.2894	42.7957	47	59.7743	64.0011	67.8206	72.4433	75.7041
23	32.0069	35.1725	38.0756	41.6384	44.1813	48	60.9066	65.1708	69.0226	73.6826	76.9688
24	33.1962	36.4150	39.3641	42.9798	45.5585	49	62.0375	66.3386	70.2224	74.9195	78.2307
25	34.3816	37.6525	40.6465	44.3141	46.9279	50	63.1671	67.5048	71.4202	76.1539	79.4900

Kvantily $T_n(\alpha)$ Studentova (T) rozdělení.

n/α	0.9	0.95	0.975	0.99	0.995	0.999
1	3.07768	6.31375	12.7062	31.8205	63.6567	318.309
2	1.88562	2.91999	4.30265	6.96456	9.92484	22.3271
3	1.63774	2.35336	3.18245	4.54070	5.84091	10.2145
4	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048

n/α	0.9	0.95	0.975	0.99	0.995	0.999
19	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
30	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
35	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
40	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688
45	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
50	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
60	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
70	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
80	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526
90	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
100	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374
1000	1.28240	1.64638	1.96233	2.33008	2.58075	3.09840

Kvantily $F_{m,n}(0.95)$ F rozdělení.

n \ m	1	2	3	4	5	6	7	8	9	10	12	15	20	25	30	40	100	1000
1	161.4	199.5	215.7	224.6	230.2	234.0	236.8	238.9	240.5	241.9	243.9	245.9	248.0	249.3	250.1	251.1	253.0	254.2
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.41	19.43	19.45	19.46	19.46	19.47	19.49	19.49
3	10.13	9.552	9.277	9.117	9.013	8.941	8.887	8.845	8.812	8.786	8.745	8.703	8.660	8.634	8.617	8.594	8.554	8.529
4	7.709	6.944	6.591	6.388	6.256	6.163	6.094	6.041	5.999	5.964	5.912	5.858	5.803	5.769	5.746	5.717	5.664	5.632
5	6.608	5.786	5.409	5.192	5.050	4.950	4.876	4.818	4.772	4.735	4.678	4.619	4.558	4.521	4.496	4.464	4.405	4.369
6	5.987	5.143	4.757	4.534	4.387	4.284	4.207	4.147	4.099	4.060	4.000	3.938	3.874	3.835	3.808	3.774	3.712	3.673
7	5.591	4.737	4.347	4.120	3.972	3.866	3.787	3.726	3.677	3.637	3.575	3.511	3.445	3.404	3.376	3.340	3.275	3.234
8	5.318	4.459	4.066	3.838	3.687	3.581	3.500	3.438	3.388	3.347	3.284	3.218	3.150	3.108	3.079	3.043	2.975	2.932
9	5.117	4.256	3.863	3.633	3.482	3.374	3.293	3.230	3.179	3.137	3.073	3.006	2.936	2.893	2.864	2.826	2.756	2.712
10	4.965	4.103	3.708	3.478	3.326	3.217	3.135	3.072	3.020	2.978	2.913	2.845	2.774	2.730	2.700	2.661	2.588	2.543
12	4.747	3.885	3.490	3.259	3.106	2.996	2.913	2.849	2.796	2.753	2.687	2.617	2.544	2.498	2.466	2.426	2.350	2.302
15	4.543	3.682	3.287	3.056	2.901	2.790	2.707	2.641	2.588	2.544	2.475	2.403	2.328	2.280	2.247	2.204	2.123	2.072
20	4.351	3.493	3.098	2.866	2.711	2.599	2.514	2.447	2.393	2.348	2.278	2.203	2.124	2.074	2.039	1.994	1.907	1.850
25	4.242	3.385	2.991	2.759	2.603	2.490	2.405	2.337	2.282	2.236	2.165	2.089	2.007	1.955	1.919	1.872	1.779	1.718
30	4.171	3.316	2.922	2.690	2.534	2.421	2.334	2.266	2.211	2.165	2.092	2.015	1.932	1.878	1.841	1.792	1.695	1.630
40	4.085	3.232	2.839	2.606	2.449	2.336	2.249	2.180	2.124	2.077	2.003	1.924	1.839	1.783	1.744	1.693	1.589	1.517
100	3.936	3.087	2.696	2.463	2.305	2.191	2.103	2.032	1.975	1.927	1.850	1.768	1.676	1.616	1.573	1.515	1.392	1.296
1000	3.851	3.005	2.614	2.381	2.223	2.108	2.019	1.948	1.889	1.840	1.762	1.676	1.581	1.517	1.330	1.471	1.406	1.110

Kvantily $F_{m,n}(0.975)$ F rozdělení $F_{m,n}$.

n \ m	1	2	3	4	5	6	7	8	9	10	12	15	20	25	30	40	100	1000
1	647.8	799.5	864.2	899.6	921.8	937.1	948.2	956.7	963.3	968.6	976.7	984.9	993.1	998.1	1001.	1006.	1013.	1018.
2	38.51	39.00	39.17	39.25	39.30	39.33	39.36	39.37	39.39	39.40	39.41	39.43	39.45	39.46	39.46	39.47	39.49	39.50
3	17.44	16.04	15.44	15.10	14.88	14.73	14.62	14.54	14.47	14.42	14.34	14.25	14.17	14.12	14.08	14.04	13.96	13.91
4	12.22	10.65	9.979	9.605	9.364	9.197	9.074	8.980	8.905	8.844	8.751	8.657	8.560	8.501	8.461	8.411	8.319	8.264
5	10.01	8.434	7.764	7.388	7.146	6.978	6.853	6.757	6.681	6.619	6.525	6.428	6.329	6.268	6.227	6.175	6.080	6.022
6	8.813	7.260	6.599	6.227	5.988	5.820	5.695	5.600	5.523	5.461	5.366	5.269	5.168	5.107	5.065	5.012	4.915	4.856
7	8.073	6.542	5.890	5.523	5.285	5.119	4.995	4.899	4.823	4.761	4.666	4.568	4.467	4.405	4.362	4.309	4.210	4.149
8	7.571	6.059	5.416	5.053	4.817	4.652	4.529	4.433	4.357	4.295	4.200	4.101	3.999	3.937	3.894	3.840	3.739	3.677
9	7.209	5.715	5.078	4.718	4.484	4.320	4.197	4.102	4.026	3.964	3.868	3.769	3.667	3.604	3.560	3.505	3.403	3.340
10	6.937	5.456	4.826	4.468	4.236	4.072	3.950	3.855	3.779	3.717	3.621	3.522	3.419	3.355	3.311	3.255	3.152	3.087
12	6.554	5.096	4.474	4.121	3.891	3.728	3.607	3.512	3.436	3.374	3.277	3.177	3.073	3.008	2.963	2.906	2.800	2.733
15	6.200	4.765	4.153	3.804	3.576	3.415	3.293	3.199	3.123	3.060	2.963	2.862	2.756	2.689	2.644	2.585	2.474	2.403
20	5.871	4.461	3.859	3.515	3.289	3.128	3.007	2.913	2.837	2.774	2.676	2.573	2.464	2.396	2.349	2.287	2.170	2.094
25	5.686	4.291	3.694	3.353	3.129	2.969	2.848	2.753	2.677	2.613	2.515	2.411	2.300	2.230	2.182	2.118	1.996	1.915
30	5.568	4.182	3.589	3.250	3.026	2.867	2.746	2.651	2.575	2.511	2.412	2.307	2.195	2.124	2.074	2.009	1.882	1.797
40	5.424	4.051	3.463	3.126	2.904	2.744	2.624	2.529	2.452	2.388	2.288	2.182	2.068	1.994	1.943	1.875	1.741	1.648
100	5.179	3.828	3.250	2.917	2.696	2.537	2.417	2.321	2.244	2.179	2.077	1.968	1.849	1.770	1.715	1.640	1.483	1.363
1000	5.039	3.703	3.129	2.799	2.579	2.421	2.300	2.204	2.126	2.061	1.958	1.846	1.722	1.640	1.581	1.499	1.316	1.132