

# Statistische Tabellen

## Quantile $t_{n,p}$ der $t_n$ -Verteilungen

$p$	0.750	0.800	0.850	0.900	0.950	0.975	0.990	0.995
1	1.0000	1.3764	1.9626	3.0777	6.3138	12.7062	31.8206	63.6572
2	0.8165	1.0607	1.3862	1.8856	2.9200	4.3027	6.9646	9.9249
3	0.7649	0.9785	1.2498	1.6377	2.3534	3.1825	4.5407	5.8409
4	0.7407	0.9410	1.1896	1.5332	2.1318	2.7763	3.7470	4.6041
5	0.7267	0.9195	1.1558	1.4759	2.0150	2.5706	3.3648	4.0322
6	0.7176	0.9057	1.1342	1.4398	1.9432	2.4469	3.1426	3.7074
7	0.7111	0.8960	1.1192	1.4149	1.8946	2.3646	2.9979	3.4995
8	0.7064	0.8889	1.1081	1.3968	1.8595	2.3060	2.8965	3.3554
9	0.7027	0.8834	1.0997	1.3830	1.8331	2.2622	2.8214	3.2498
10	0.6998	0.8791	1.0931	1.3722	1.8125	2.2281	2.7638	3.1693
11	0.6974	0.8755	1.0877	1.3634	1.7959	2.2010	2.7181	3.1058
12	0.6955	0.8726	1.0832	1.3562	1.7823	2.1788	2.6810	3.0545
13	0.6938	0.8702	1.0795	1.3502	1.7709	2.1604	2.6503	3.0123
14	0.6924	0.8681	1.0763	1.3450	1.7613	2.1448	2.6245	2.9768
15	0.6912	0.8662	1.0735	1.3406	1.7530	2.1314	2.6025	2.9467
16	0.6901	0.8647	1.0711	1.3368	1.7459	2.1199	2.5835	2.9208
17	0.6892	0.8633	1.0690	1.3334	1.7396	2.1098	2.5669	2.8982
18	0.6884	0.8620	1.0672	1.3304	1.7341	2.1009	2.5524	2.8784
19	0.6876	0.8610	1.0655	1.3277	1.7291	2.0930	2.5395	2.8609
20	0.6870	0.8600	1.0640	1.3253	1.7247	2.0860	2.5280	2.8453
21	0.6864	0.8591	1.0627	1.3232	1.7207	2.0796	2.5176	2.8314
22	0.6858	0.8583	1.0614	1.3212	1.7171	2.0739	2.5083	2.8188
23	0.6853	0.8575	1.0603	1.3195	1.7139	2.0687	2.4999	2.8073
24	0.6848	0.8569	1.0593	1.3178	1.7109	2.0639	2.4922	2.7969
25	0.6844	0.8562	1.0584	1.3163	1.7081	2.0595	2.4851	2.7874
26	0.6840	0.8557	1.0575	1.3150	1.7056	2.0555	2.4786	2.7787
27	0.6837	0.8551	1.0567	1.3137	1.7033	2.0518	2.4727	2.7707
28	0.6834	0.8546	1.0560	1.3125	1.7011	2.0484	2.4671	2.7633
29	0.6830	0.8542	1.0553	1.3114	1.6991	2.0452	2.4620	2.7564
30	0.6828	0.8538	1.0547	1.3104	1.6973	2.0423	2.4573	2.7500
31	0.6825	0.8534	1.0541	1.3095	1.6955	2.0395	2.4528	2.7440
32	0.6822	0.8530	1.0535	1.3086	1.6939	2.0369	2.4487	2.7385
33	0.6820	0.8526	1.0530	1.3077	1.6924	2.0345	2.4448	2.7333
34	0.6818	0.8523	1.0525	1.3070	1.6909	2.0322	2.4412	2.7284
35	0.6816	0.8520	1.0520	1.3062	1.6896	2.0301	2.4377	2.7238
36	0.6814	0.8517	1.0516	1.3055	1.6883	2.0281	2.4345	2.7195
37	0.6812	0.8514	1.0512	1.3049	1.6871	2.0262	2.4314	2.7154
38	0.6810	0.8512	1.0508	1.3042	1.6860	2.0244	2.4286	2.7116
39	0.6808	0.8509	1.0504	1.3036	1.6849	2.0227	2.4258	2.7079
40	0.6807	0.8507	1.0500	1.3031	1.6839	2.0211	2.4233	2.7045

## Verteilungsfunktion $\Phi(x)$ der $N(0,1)$ -Verteilung

$x$	0	1	2	3	4	5	6	7	8	9
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	.7703	.7734	.7764	.7793	.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	.8438	.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	.9699	.9706
1.9	.9713	.9719	.9726	.9732	.9738	.9744	.9750	.9756	.9761	.9767
2.0	.9772	.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

## Quantile $u_p$ der $N(0,1)$ -Verteilung

$p$	0.750	0.800	0.850	0.900	0.950	0.975	0.990	0.995	0.999	0.9995
$u_p$	0.674	0.842	1.036	1.282	1.645	1.960	2.326	2.576	3.090	3.290