

## Quantile der $t$ -Verteilung

Tabelliert ist das  $\alpha$ -Quantil  $t_{n;\alpha}$  der  $t$ -Verteilung mit  $n$  Freiheitsgraden.

$n$	$t_{n;0.9}$	$t_{n;0.95}$	$t_{n;0.975}$	$t_{n;0.99}$	$t_{n;0.995}$	$n$	$t_{n;0.9}$	$t_{n;0.95}$	$t_{n;0.975}$	$t_{n;0.99}$	$t_{n;0.995}$
1	3.0777	6.3138	12.7062	31.8205	63.6567	46	1.3002	1.6787	2.0129	2.4102	2.6870
2	1.8856	2.9200	4.3026	6.9646	9.9248	47	1.2998	1.6779	2.0117	2.4084	2.6846
3	1.6377	2.3534	3.1824	4.5407	5.8409	48	1.2994	1.6772	2.0106	2.4066	2.6822
4	1.5332	2.1318	2.7764	3.7470	4.6041	49	1.2991	1.6766	2.0096	2.4049	2.6800
5	1.4759	2.0150	2.5706	3.3649	4.0321	50	1.2987	1.6759	2.0086	2.4033	2.6778
6	1.4398	1.9432	2.4469	3.1427	3.7074	54	1.2974	1.6736	2.0049	2.3974	2.6700
7	1.4149	1.8946	2.3646	2.9980	3.4995	59	1.2961	1.6711	2.0010	2.3912	2.6618
8	1.3968	1.8596	2.3060	2.8965	3.3554	64	1.2949	1.6690	1.9977	2.3860	2.6548
9	1.3830	1.8331	2.2622	2.8214	3.2498	69	1.2939	1.6672	1.9950	2.3816	2.6490
10	1.3722	1.8125	2.2281	2.7638	3.1693	74	1.2931	1.6657	1.9925	2.3778	2.6439
11	1.3634	1.7959	2.2010	2.7181	3.1058	79	1.2924	1.6644	1.9904	2.3745	2.6395
12	1.3562	1.7823	2.1788	2.6810	3.0545	84	1.2917	1.6632	1.9886	2.3716	2.6356
13	1.3502	1.7709	2.1604	2.6503	3.0123	89	1.2911	1.6622	1.9870	2.3690	2.6322
14	1.3450	1.7613	2.1448	2.6245	2.9768	94	1.2906	1.6612	1.9855	2.3667	2.6292
15	1.3406	1.7530	2.1314	2.6025	2.9467	99	1.2902	1.6604	1.9842	2.3646	2.6264
16	1.3368	1.7459	2.1199	2.5835	2.9208	104	1.2897	1.6596	1.9830	2.3627	2.6239
17	1.3334	1.7396	2.1098	2.5669	2.8982	109	1.2894	1.6590	1.9820	2.3610	2.6217
18	1.3304	1.7341	2.1009	2.5524	2.8784	114	1.2890	1.6583	1.9810	2.3595	2.6196
19	1.3277	1.7291	2.0930	2.5395	2.8609	119	1.2887	1.6578	1.9801	2.3581	2.6178
20	1.3253	1.7247	2.0860	2.5280	2.8453	124	1.2884	1.6572	1.9793	2.3568	2.6161
21	1.3232	1.7207	2.0796	2.5176	2.8314	129	1.2882	1.6568	1.9785	2.3556	2.6145
22	1.3212	1.7171	2.0739	2.5083	2.8188	134	1.2879	1.6563	1.9778	2.3545	2.6130
23	1.3195	1.7139	2.0687	2.4999	2.8073	139	1.2877	1.6559	1.9772	2.3535	2.6117
24	1.3178	1.7109	2.0639	2.4922	2.7969	144	1.2875	1.6555	1.9766	2.3525	2.6104
25	1.3164	1.7081	2.0595	2.4851	2.7874	149	1.2873	1.6551	1.9760	2.3516	2.6092
26	1.3150	1.7056	2.0555	2.4786	2.7787	154	1.2871	1.6548	1.9755	2.3508	2.6081
27	1.3137	1.7033	2.0518	2.4727	2.7707	159	1.2869	1.6545	1.9750	2.3500	2.6071
28	1.3125	1.7011	2.0484	2.4671	2.7633	164	1.2867	1.6542	1.9745	2.3493	2.6061
29	1.3114	1.6991	2.0452	2.4620	2.7564	169	1.2866	1.6539	1.9741	2.3486	2.6052
30	1.3104	1.6973	2.0423	2.4573	2.7500	174	1.2864	1.6537	1.9737	2.3480	2.6044
31	1.3095	1.6955	2.0395	2.4528	2.7440	179	1.2863	1.6534	1.9733	2.3474	2.6036
32	1.3086	1.6939	2.0369	2.4487	2.7385	184	1.2862	1.6532	1.9729	2.3468	2.6028
33	1.3077	1.6924	2.0345	2.4448	2.7333	189	1.2860	1.6530	1.9726	2.3462	2.6021
34	1.3070	1.6909	2.0322	2.4412	2.7284	194	1.2859	1.6528	1.9723	2.3457	2.6014
35	1.3062	1.6896	2.0301	2.4377	2.7238	199	1.2858	1.6526	1.9720	2.3452	2.6008
36	1.3055	1.6883	2.0281	2.4345	2.7195	219	1.2854	1.6518	1.9709	2.3435	2.5985
37	1.3048	1.6871	2.0262	2.4314	2.7154	239	1.2851	1.6512	1.9699	2.3420	2.5966
38	1.3042	1.6860	2.0244	2.4286	2.7116	259	1.2848	1.6508	1.9692	2.3408	2.5949
39	1.3036	1.6849	2.0227	2.4258	2.7079	279	1.2846	1.6503	1.9685	2.3398	2.5936
40	1.3031	1.6838	2.0211	2.4233	2.7045	299	1.2844	1.6500	1.9679	2.3389	2.5924
41	1.3025	1.6829	2.0195	2.4208	2.7012	349	1.2840	1.6492	1.9668	2.3371	2.5900
42	1.3020	1.6820	2.0181	2.4185	2.6981	399	1.2837	1.6487	1.9659	2.3357	2.5882
43	1.3016	1.6811	2.0167	2.4162	2.6951	499	1.2832	1.6479	1.9647	2.3338	2.5857
44	1.3011	1.6802	2.0154	2.4141	2.6923	999	1.2824	1.6464	1.9623	2.3301	2.5808
45	1.3006	1.6794	2.0141	2.4121	2.6896	$\infty$	1.2816	1.6449	1.9600	2.3264	2.5758