

Wartości krytyczne rozkładu t-Studenta

$X \sim t_\nu$ - X zmienna losowa o rozkładzie t-Studenta z liczbą stopni swobody ν ,

α - poziom istotności,

$t_{\alpha, \nu}$ - wartość krytyczna - liczba taka, że $P(|X| > t_{\alpha, \nu}) = \alpha$

$\nu \backslash \alpha$	0,400	0,300	0,200	0,100	0,050	0,025	0,025	0,010	0,005	0,001
1	1,3764	1,9626	3,0777	6,3137	12,7062	25,4519	25,4519	63,6559	127,3211	636,5776
2	1,0607	1,3862	1,8856	2,9200	4,3027	6,2054	6,2054	9,9250	14,0892	31,5998
3	0,9785	1,2498	1,6377	2,3534	3,1824	4,1765	4,1765	5,8408	7,4532	12,9244
4	0,9410	1,1896	1,5332	2,1318	2,7765	3,4954	3,4954	4,6041	5,5975	8,6101
5	0,9195	1,1558	1,4759	2,0150	2,5706	3,1634	3,1634	4,0321	4,7733	6,8685
6	0,9057	1,1342	1,4398	1,9432	2,4469	2,9687	2,9687	3,7074	4,3168	5,9587
7	0,8960	1,1192	1,4149	1,8946	2,3646	2,8412	2,8412	3,4995	4,0294	5,4081
8	0,8889	1,1081	1,3968	1,8595	2,3060	2,7515	2,7515	3,3554	3,8325	5,0414
9	0,8834	1,0997	1,3830	1,8331	2,2622	2,6850	2,6850	3,2498	3,6896	4,7809
10	0,8791	1,0931	1,3722	1,8125	2,2281	2,6338	2,6338	3,1693	3,5814	4,5868
11	0,8755	1,0877	1,3634	1,7959	2,2010	2,5931	2,5931	3,1058	3,4966	4,4369
12	0,8726	1,0832	1,3562	1,7823	2,1788	2,5600	2,5600	3,0545	3,4284	4,3178
13	0,8702	1,0795	1,3502	1,7709	2,1604	2,5326	2,5326	3,0123	3,3725	4,2209
14	0,8681	1,0763	1,3450	1,7613	2,1448	2,5096	2,5096	2,9768	3,3257	4,1403
15	0,8662	1,0735	1,3406	1,7531	2,1315	2,4899	2,4899	2,9467	3,2860	4,0728
16	0,8647	1,0711	1,3368	1,7459	2,1199	2,4729	2,4729	2,9208	3,2520	4,0149
17	0,8633	1,0690	1,3334	1,7396	2,1098	2,4581	2,4581	2,8982	3,2224	3,9651
18	0,8620	1,0672	1,3304	1,7341	2,1009	2,4450	2,4450	2,8784	3,1966	3,9217
19	0,8610	1,0655	1,3277	1,7291	2,0930	2,4334	2,4334	2,8609	3,1737	3,8833
20	0,8600	1,0640	1,3253	1,7247	2,0860	2,4231	2,4231	2,8453	3,1534	3,8496
21	0,8591	1,0627	1,3232	1,7207	2,0796	2,4138	2,4138	2,8314	3,1352	3,8193
22	0,8583	1,0614	1,3212	1,7171	2,0739	2,4055	2,4055	2,8188	3,1188	3,7922
23	0,8575	1,0603	1,3195	1,7139	2,0687	2,3979	2,3979	2,8073	3,1040	3,7676
24	0,8569	1,0593	1,3178	1,7109	2,0639	2,3910	2,3910	2,7970	3,0905	3,7454
25	0,8562	1,0584	1,3163	1,7081	2,0595	2,3846	2,3846	2,7874	3,0782	3,7251
26	0,8557	1,0575	1,3150	1,7056	2,0555	2,3788	2,3788	2,7787	3,0669	3,7067
27	0,8551	1,0567	1,3137	1,7033	2,0518	2,3734	2,3734	2,7707	3,0565	3,6895
28	0,8546	1,0560	1,3125	1,7011	2,0484	2,3685	2,3685	2,7633	3,0470	3,6739
29	0,8542	1,0553	1,3114	1,6991	2,0452	2,3638	2,3638	2,7564	3,0380	3,6595
30	0,8538	1,0547	1,3104	1,6973	2,0423	2,3596	2,3596	2,7500	3,0298	3,6460
31	0,8534	1,0541	1,3095	1,6955	2,0395	2,3556	2,3556	2,7440	3,0221	3,6335
32	0,8530	1,0535	1,3086	1,6939	2,0369	2,3518	2,3518	2,7385	3,0149	3,6218
33	0,8526	1,0530	1,3077	1,6924	2,0345	2,3483	2,3483	2,7333	3,0082	3,6109
34	0,8523	1,0525	1,3070	1,6909	2,0322	2,3451	2,3451	2,7284	3,0020	3,6007
35	0,8520	1,0520	1,3062	1,6896	2,0301	2,3420	2,3420	2,7238	2,9961	3,5911
40	0,8507	1,0500	1,3031	1,6839	2,0211	2,3289	2,3289	2,7045	2,9712	3,5510
45	0,8497	1,0485	1,3007	1,6794	2,0141	2,3189	2,3189	2,6896	2,9521	3,5203
50	0,8489	1,0473	1,2987	1,6759	2,0086	2,3109	2,3109	2,6778	2,9370	3,4960
55	0,8482	1,0463	1,2971	1,6730	2,0040	2,3044	2,3044	2,6682	2,9247	3,4765
60	0,8477	1,0455	1,2958	1,6706	2,0003	2,2990	2,2990	2,6603	2,9146	3,4602
65	0,8472	1,0448	1,2947	1,6686	1,9971	2,2945	2,2945	2,6536	2,9060	3,4466
70	0,8468	1,0442	1,2938	1,6669	1,9944	2,2906	2,2906	2,6479	2,8987	3,4350
75	0,8464	1,0436	1,2929	1,6654	1,9921	2,2873	2,2873	2,6430	2,8924	3,4249
80	0,8461	1,0432	1,2922	1,6641	1,9901	2,2844	2,2844	2,6387	2,8870	3,4164
85	0,8459	1,0428	1,2916	1,6630	1,9883	2,2818	2,2818	2,6349	2,8822	3,4086
90	0,8456	1,0424	1,2910	1,6620	1,9867	2,2795	2,2795	2,6316	2,8779	3,4019
95	0,8454	1,0421	1,2905	1,6611	1,9852	2,2775	2,2775	2,6286	2,8741	3,3958
100	0,8452	1,0418	1,2901	1,6602	1,9840	2,2757	2,2757	2,6259	2,8707	3,3905