

Таблица 1.

Критические значения коэффициента Стьюдента (t-критерия) для различной доверительной вероятности p и числа степеней свободы f :

f	p							
	0.80	0.90	0.95	0.98	0.99	0.995	0.998	0.999
1	3.0770	6.3130	12.7060	31.820	63.656	127.656	318.306	636.619
2	1.8850	2.9200	4.3020	6.964	9.924	14.089	22.327	31.599
3	1.6377	2.35340	3.182	4.540	5.840	7.458	10.214	12.924
4	1.5332	2.13180	2.776	3.746	4.604	5.597	7.173	8.610
5	1.4759	2.01500	2.570	3.649	4.0321	4.773	5.893	6.863
6	1.4390	1.943	2.4460	3.1420	3.7070	4.316	5.2070	5.958
7	1.4149	1.8946	2.3646	2.998	3.4995	4.2293	4.785	5.4079
8	1.3968	1.8596	2.3060	2.8965	3.3554	3.832	4.5008	5.0413
9	1.3830	1.8331	2.2622	2.8214	3.2498	3.6897	4.2968	4.780
10	1.3720	1.8125	2.2281	2.7638	3.1693	3.5814	4.1437	4.5869
11	1.363	1.795	2.201	2.718	3.105	3.496	4.024	4.437
12	1.3562	1.7823	2.1788	2.6810	3.0845	3.4284	3.929	4.178
13	1.3502	1.7709	2.1604	2.6503	3.1123	3.3725	3.852	4.220
14	1.3450	1.7613	2.1448	2.6245	2.976	3.3257	3.787	4.140
15	1.3406	1.7530	2.1314	2.6025	2.9467	3.2860	3.732	4.072
16	1.3360	1.7450	2.1190	2.5830	2.9200	3.2520	3.6860	4.0150
17	1.3334	1.7396	2.1098	2.5668	2.8982	3.2224	3.6458	3.965
18	1.3304	1.7341	2.1009	2.5514	2.8784	3.1966	3.6105	3.9216
19	1.3277	1.7291	2.0930	2.5395	2.8609	3.1737	3.5794	3.8834
20	1.3253	1.7247	2.08600	2.5280	2.8453	3.1534	3.5518	3.8495
21	1.3230	1.7200	2.2.0790	2.5170	2.8310	3.1350	3.5270	3.8190
22	1.3212	1.7117	2.0739	2.5083	2.8188	3.1188	3.5050	3.7921
23	1.3195	1.7139	2.0687	2.4999	2.8073	3.1040	3.4850	3.7676
24	1.3178	1.7109	2.0639	2.4922	2.7969	3.0905	3.4668	3.7454
25	1.3163	1.7081	2.0595	2.4851	2.7874	3.0782	3.4502	3.7251
26	1.315	1.705	2.059	2.478	2.778	3.0660	3.4360	3.7060
27	1.3137	1.7033	2.0518	2.4727	2.7707	3.0565	3.4210	3.6896
28	1.3125	1.7011	2.0484	2.4671	2.7633	3.0469	3.4082	3.6739
29	1.3114	1.6991	2.0452	2.4620	2.7564	3.0360	3.3962	3.8494
30	1.3104	1.6973	2.0423	2.4573	2.7500	3.0298	3.3852	3.6460
32	1.3080	1.6930	2.0360	2.4480	2.7380	3.0140	3.3650	3.6210
34	1.3070	1.6909	2.0322	2.4411	2.7284	3.9520	3.3479	3.6007
36	1.3050	1.6883	2.0281	2.4345	2.7195	9.490	3.3326	3.5821

38	1.3042	1.6860	2.0244	2.4286	2.7116	3.9808	3.3190	3.5657
40	1.303	1.6839	2.0211	2.4233	2.7045	3.9712	3.3069	3.5510
42	1.320	1.682	2.018	2.418	2.6980	2.6930	3.2960	3.5370
44	1.301	1.6802	2.0154	2.4141	2.6923	3.9555	3.2861	3.5258
46	1.300	1.6767	2.0129	2.4102	2.6870	3.9488	3.2771	3.5150
48	1.299	1.6772	2.0106	2.4056	2.6822	3.9426	3.2689	3.5051
50	1.298	1.6759	2.0086	2.4033	2.6778	3.9370	3.2614	3.4060
55	1.2997	1.673	2.0040	2.3960	2.6680	2.9240	3.2560	3.4760
60	1.2958	1.6706	2.0003	2.3901	2.6603	3.9146	3.2317	3.4602
65	1.2947	1.6686	1.997	2.3851	2.6536	3.9060	3.2204	3.4466
70	1.2938	1.6689	1.9944	2.3808	2.6479	3.8987	3.2108	3.4350
80	1.2820	1.6640	1.9900	2.3730	2.6380	2.8870	3.1950	3.4160
90	1.2910	1.6620	1.9867	2.3885	2.6316	2.8779	3.1833	3.4019
100	1.2901	1.6602	1.9840	2.3642	2.6259	2.8707	3.1737	3.3905
120	1.2888	1.6577	1.9719	2.3578	2.6174	2.8598	3.1595	3.3735
150	1.2872	1.6551	1.9759	2.3515	2.6090	2.8482	3.1455	3.3566
200	1.2858	1.6525	1.9719	2.3451	2.6006	2.8385	3.1315	3.3398
250	1.2849	1.6510	1.9695	2.3414	2.5966	2.8222	3.1232	3.3299
300	1.2844	1.6499	1.9679	2.3388	2.5923	2.8279	3.1176	3.3233
400	1.2837	1.6487	1.9659	2.3357	2.5882	2.8227	3.1107	3.3150
500	1.2830	1.6470	1.9640	2.3330	2.7850	2.8190	3.1060	3.3100