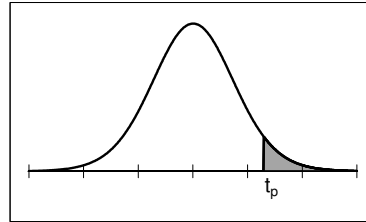## Critical points for the t-Distribution

Entry is t_p where $P(T > t_p) = p$
for the t-distribution with ν degrees
of freedom.

p

ν	0.05	0.025	0.01	0.005	0.001	0.0005
1	6.3138	12.7062	31.8205	63.6567	318.3088	636.6192
2	2.9200	4.3027	6.9646	9.9248	22.3271	31.5991
3	2.3534	3.1824	4.5407	5.8409	10.2145	12.9240
4	2.1318	2.7764	3.7469	4.6041	7.1732	8.6103
5	2.0150	2.5706	3.3649	4.0321	5.8934	6.8688
6	1.9432	2.4469	3.1427	3.7074	5.2076	5.9588
7	1.8946	2.3646	2.9980	3.4995	4.7853	5.4079
8	1.8595	2.3060	2.8965	3.3554	4.5008	5.0413
9	1.8331	2.2622	2.8214	3.2498	4.2968	4.7809
10	1.8125	2.2281	2.7638	3.1693	4.1437	4.5869
11	1.7959	2.2010	2.7181	3.1058	4.0247	4.4370
12	1.7823	2.1788	2.6810	3.0545	3.9296	4.3178
13	1.7709	2.1604	2.6503	3.0123	3.8520	4.2208
14	1.7613	2.1448	2.6245	2.9768	3.7874	4.1405
15	1.7531	2.1314	2.6025	2.9467	3.7328	4.0728
16	1.7459	2.1199	2.5835	2.9208	3.6862	4.0150
17	1.7396	2.1098	2.5669	2.8982	3.6458	3.9651
18	1.7341	2.1009	2.5524	2.8784	3.6105	3.9216
19	1.7291	2.0930	2.5395	2.8609	3.5794	3.8834
20	1.7247	2.0860	2.5280	2.8453	3.5518	3.8495
21	1.7207	2.0796	2.5176	2.8314	3.5272	3.8193
22	1.7171	2.0739	2.5083	2.8188	3.5050	3.7921
23	1.7139	2.0687	2.4999	2.8073	3.4850	3.7676
24	1.7109	2.0639	2.4922	2.7969	3.4668	3.7454
25	1.7081	2.0595	2.4851	2.7874	3.4502	3.7251
26	1.7056	2.0555	2.4786	2.7787	3.4350	3.7066
27	1.7033	2.0518	2.4727	2.7707	3.4210	3.6896
28	1.7011	2.0484	2.4671	2.7633	3.4082	3.6739
29	1.6991	2.0452	2.4620	2.7564	3.3962	3.6594
30	1.6973	2.0423	2.4573	2.7500	3.3852	3.6460
40	1.6839	2.0211	2.4233	2.7045	3.3069	3.5510
50	1.6759	2.0086	2.4033	2.6778	3.2614	3.4960
60	1.6706	2.0003	2.3901	2.6603	3.2317	3.4602
70	1.6669	1.9944	2.3808	2.6479	3.2108	3.4350
80	1.6641	1.9901	2.3739	2.6387	3.1953	3.4163
90	1.6620	1.9867	2.3685	2.6316	3.1833	3.4019
100	1.6602	1.9840	2.3642	2.6259	3.1737	3.3905
200	1.6525	1.9719	2.3451	2.6006	3.1315	3.3398
300	1.6499	1.9679	2.3388	2.5923	3.1176	3.3233
400	1.6487	1.9659	2.3357	2.5882	3.1107	3.3150
500	1.6479	1.9647	2.3338	2.5857	3.1066	3.3101
∞	1.6449	1.9600	2.3263	2.5758	3.0902	3.2905