

# t 分布表

臨界値  $t_{\alpha}(m)$

自由度 $m$ ↓	片側確率 (有意水準) $\alpha$					
	0.25	0.1	0.05	0.025	0.01	0.005
1	1.000	3.078	6.314	12.706	31.821	63.657
2	0.816	1.886	2.920	4.303	6.965	9.925
3	0.765	1.638	2.353	3.182	4.541	5.841
4	0.741	1.533	2.132	2.776	3.747	4.604
5	0.727	1.476	2.015	2.571	3.365	4.032
6	0.718	1.440	1.943	2.447	3.143	3.707
7	0.711	1.415	1.895	2.365	2.998	3.499
8	0.706	1.397	1.860	2.306	2.896	3.355
9	0.703	1.383	1.833	2.262	2.821	3.250
10	0.700	1.372	1.812	2.228	2.764	3.169
11	0.697	1.363	1.796	2.201	2.718	3.106
12	0.695	1.356	1.782	2.179	2.681	3.055
13	0.694	1.350	1.771	2.160	2.650	3.012
14	0.692	1.345	1.761	2.145	2.624	2.977
15	0.691	1.341	1.753	2.131	2.602	2.947
16	0.690	1.337	1.746	2.120	2.583	2.921
17	0.689	1.333	1.740	2.110	2.567	2.898
18	0.688	1.330	1.734	2.101	2.552	2.878
19	0.688	1.328	1.729	2.093	2.539	2.861
20	0.687	1.325	1.725	2.086	2.528	2.845
21	0.686	1.323	1.721	2.080	2.518	2.831
22	0.686	1.321	1.717	2.074	2.508	2.819
23	0.685	1.319	1.714	2.069	2.500	2.807
24	0.685	1.318	1.711	2.064	2.492	2.797
25	0.684	1.316	1.708	2.060	2.485	2.787
26	0.684	1.315	1.706	2.056	2.479	2.779
27	0.684	1.314	1.703	2.052	2.473	2.771
28	0.683	1.313	1.701	2.048	2.467	2.763
29	0.683	1.311	1.699	2.045	2.462	2.756
30	0.683	1.310	1.697	2.042	2.457	2.750
31	0.682	1.309	1.696	2.040	2.453	2.744
32	0.682	1.309	1.694	2.037	2.449	2.738
33	0.682	1.308	1.692	2.035	2.445	2.733
34	0.682	1.307	1.691	2.032	2.441	2.728
35	0.682	1.306	1.690	2.030	2.438	2.724
36	0.681	1.306	1.688	2.028	2.434	2.719
37	0.681	1.305	1.687	2.026	2.431	2.715
38	0.681	1.304	1.686	2.024	2.429	2.712
39	0.681	1.304	1.685	2.023	2.426	2.708
40	0.681	1.303	1.684	2.021	2.423	2.704
41	0.681	1.303	1.683	2.020	2.421	2.701
42	0.680	1.302	1.682	2.018	2.418	2.698
43	0.680	1.302	1.681	2.017	2.416	2.695
44	0.680	1.301	1.680	2.015	2.414	2.692
45	0.680	1.301	1.679	2.014	2.412	2.690
50	0.679	1.299	1.676	2.009	2.403	2.678
60	0.679	1.296	1.671	2.000	2.390	2.660
80	0.678	1.292	1.664	1.990	2.374	2.639
120	0.677	1.289	1.658	1.980	2.358	2.617
$\infty$	0.674	1.282	1.645	1.960	2.326	2.576

例. 自由度 10 の t 分布における片側確率 2.5%の臨界値は  $t_{0.025}(10) = 2.228$