

ภาคผนวก ก

ตารางการแจกแจงค่า t

ตารางที่ ๑-1 ตารางการแจกแจงค่า t

ตารางการแจกแจง t

df	0.1	0.05	0.025	0.02	0.015	0.01	0.005	0.0025	0.0005	One-tail
	0.2	0.1	0.05	0.04	0.03	0.02	0.01	0.005	0.001	Two-tail
1	3.0777	6.3137	12.7062	15.8945	21.2051	31.8210	63.6559	127.3211	636.5776	
2	1.8856	2.9200	4.3027	4.8487	5.6428	6.9645	9.9250	14.0892	31.5998	
3	1.6377	2.3534	3.1824	3.4819	3.8961	4.5407	5.8408	7.4532	12.9244	
4	1.5332	2.1318	2.7765	2.9985	3.2976	3.7469	4.6041	5.5975	8.6101	
5	1.4759	2.0150	2.5706	2.7565	3.0029	3.3649	4.0321	4.7733	6.8685	
6	1.4398	1.9432	2.4469	2.6122	2.8289	3.1427	3.7074	4.3168	5.9587	
7	1.4149	1.8946	2.3646	2.5168	2.7146	2.9979	3.4995	4.0294	5.4081	
8	1.3968	1.8595	2.3060	2.4490	2.6338	2.8965	3.3554	3.8325	5.0414	
9	1.3830	1.8331	2.2622	2.3984	2.5738	2.8214	3.2498	3.6896	4.7809	
10	1.3722	1.8125	2.2281	2.3593	2.5275	2.7638	3.1693	3.5814	4.5868	
11	1.3634	1.7959	2.2010	2.3281	2.4907	2.7181	3.1058	3.4966	4.4369	
12	1.3562	1.7823	2.1788	2.3027	2.4607	2.6810	3.0545	3.4284	4.3178	
13	1.3502	1.7709	2.1604	2.2816	2.4358	2.6503	3.0123	3.3725	4.2209	
14	1.3450	1.7613	2.1448	2.2638	2.4149	2.6245	2.9768	3.3257	4.1403	
15	1.3406	1.7531	2.1315	2.2485	2.3970	2.6025	2.9467	3.2860	4.0728	
16	1.3368	1.7459	2.1199	2.2354	2.3815	2.5835	2.9208	3.2520	4.0149	
17	1.3334	1.7396	2.1098	2.2238	2.3681	2.5669	2.8982	3.2224	3.9651	
18	1.3304	1.7341	2.1009	2.2137	2.3562	2.5524	2.8784	3.1966	3.9217	
19	1.3277	1.7291	2.0930	2.2047	2.3457	2.5395	2.8609	3.1737	3.8833	
20	1.3253	1.7247	2.0860	2.1967	2.3362	2.5280	2.8453	3.1534	3.8496	
21	1.3232	1.7207	2.0796	2.1894	2.3278	2.5176	2.8314	3.1352	3.8193	
22	1.3212	1.7171	2.0739	2.1829	2.3202	2.5083	2.8188	3.1188	3.7922	
23	1.3195	1.7139	2.0687	2.1770	2.3132	2.4999	2.8073	3.1040	3.7676	
24	1.3178	1.7109	2.0639	2.1715	2.3069	2.4922	2.7970	3.0905	3.7454	
25	1.3163	1.7081	2.0595	2.1666	2.3011	2.4851	2.7874	3.0782	3.7251	
26	1.3150	1.7056	2.0555	2.1620	2.2958	2.4786	2.7787	3.0669	3.7067	
27	1.3137	1.7033	2.0518	2.1578	2.2909	2.4727	2.7707	3.0565	3.6895	
28	1.3125	1.7011	2.0484	2.1539	2.2864	2.4671	2.7633	3.0470	3.6739	
29	1.3114	1.6991	2.0452	2.1503	2.2822	2.4620	2.7564	3.0380	3.6595	
30	1.3104	1.6973	2.0423	2.1470	2.2783	2.4573	2.7500	3.0298	3.6460	
31	1.3095	1.6955	2.0395	2.1438	2.2746	2.4528	2.7440	3.0221	3.6335	
32	1.3086	1.6939	2.0369	2.1409	2.2712	2.4487	2.7385	3.0149	3.6218	
33	1.3077	1.6924	2.0345	2.1382	2.2680	2.4448	2.7333	3.0082	3.6109	
34	1.3070	1.6909	2.0322	2.1356	2.2650	2.4411	2.7284	3.0020	3.6007	
35	1.3062	1.6896	2.0301	2.1332	2.2622	2.4377	2.7238	2.9961	3.5911	

ตารางที่ ๑-1 (ต่อ) ตารางการแจกแจงค่า t

ตารางการแจกแจง t (ต่อ)

df	0.1	0.05	0.025	0.02	0.015	0.01	0.005	0.0025	0.0005	One-tail
	0.2	0.1	0.05	0.04	0.03	0.02	0.01	0.005	0.001	Two-tail
36	1.3055	1.6883	2.0281	2.1309	2.2595	2.4345	2.7195	2.9905	3.5821	
37	1.3049	1.6871	2.0262	2.1287	2.2570	2.4314	2.7154	2.9853	3.5737	
38	1.3042	1.6860	2.0244	2.1267	2.2546	2.4286	2.7116	2.9803	3.5657	
39	1.3036	1.6849	2.0227	2.1247	2.2524	2.4258	2.7079	2.9756	3.5581	
40	1.3031	1.6839	2.0211	2.1229	2.2503	2.4233	2.7045	2.9712	3.5510	
41	1.3025	1.6829	2.0195	2.1212	2.2483	2.4208	2.7012	2.9670	3.5443	
42	1.3020	1.6820	2.0181	2.1195	2.2463	2.4185	2.6981	2.9630	3.5377	
43	1.3016	1.6811	2.0167	2.1179	2.2445	2.4163	2.6951	2.9592	3.5316	
44	1.3011	1.6802	2.0154	2.1164	2.2428	2.4141	2.6923	2.9555	3.5258	
45	1.3007	1.6794	2.0141	2.1150	2.2411	2.4121	2.6896	2.9521	3.5203	
46	1.3002	1.6787	2.0129	2.1136	2.2395	2.4102	2.6870	2.9488	3.5149	
47	1.2998	1.6779	2.0117	2.1123	2.2380	2.4083	2.6846	2.9456	3.5099	
48	1.2994	1.6772	2.0106	2.1111	2.2365	2.4066	2.6822	2.9426	3.5050	
49	1.2991	1.6766	2.0096	2.1099	2.2351	2.4049	2.6800	2.9397	3.5005	
50	1.2987	1.6759	2.0086	2.1087	2.2338	2.4033	2.6778	2.9370	3.4960	
51	1.2984	1.6753	2.0076	2.1076	2.2325	2.4017	2.6757	2.9343	3.4917	
52	1.2980	1.6747	2.0066	2.1066	2.2313	2.4002	2.6737	2.9318	3.4877	
53	1.2977	1.6741	2.0057	2.1055	2.2301	2.3988	2.6718	2.9293	3.4837	
54	1.2974	1.6736	2.0049	2.1046	2.2289	2.3974	2.6700	2.9270	3.4799	
55	1.2971	1.6730	2.0040	2.1036	2.2279	2.3961	2.6682	2.9247	3.4765	
56	1.2969	1.6725	2.0032	2.1027	2.2268	2.3948	2.6665	2.9225	3.4730	
57	1.2966	1.6720	2.0025	2.1018	2.2258	2.3936	2.6649	2.9204	3.4695	
58	1.2963	1.6716	2.0017	2.1010	2.2248	2.3924	2.6633	2.9184	3.4663	
59	1.2961	1.6711	2.0010	2.1002	2.2238	2.3912	2.6618	2.9164	3.4632	
60	1.2958	1.6706	2.0003	2.0994	2.2229	2.3901	2.6603	2.9146	3.4602	
61	1.2956	1.6702	1.9996	2.0986	2.2220	2.3890	2.6589	2.9127	3.4572	
62	1.2954	1.6698	1.9990	2.0979	2.2212	2.3880	2.6575	2.9110	3.4545	
63	1.2951	1.6694	1.9983	2.0971	2.2203	2.3870	2.6561	2.9093	3.4517	
64	1.2949	1.6690	1.9977	2.0965	2.2195	2.3860	2.6549	2.9076	3.4491	
65	1.2947	1.6686	1.9971	2.0958	2.2188	2.3851	2.6536	2.9060	3.4466	
66	1.2945	1.6683	1.9966	2.0951	2.2180	2.3842	2.6524	2.9045	3.4441	
67	1.2943	1.6679	1.9960	2.0945	2.2173	2.3833	2.6512	2.9030	3.4418	
68	1.2941	1.6676	1.9955	2.0939	2.2166	2.3824	2.6501	2.9015	3.4395	
69	1.2939	1.6672	1.9949	2.0933	2.2159	2.3816	2.6490	2.9001	3.4372	
70	1.2938	1.6669	1.9944	2.0927	2.2152	2.3808	2.6479	2.8987	3.4350	