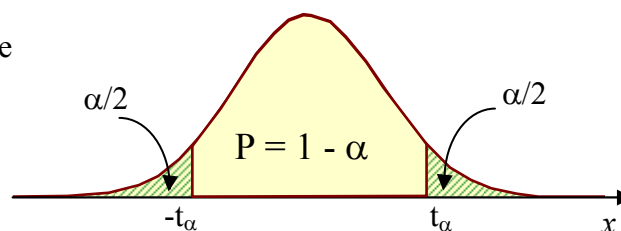


Loi de Student

Si x suit la loi de Student à v degrés de liberté,
la table donne, pour α choisi, le nombre t_α tel, que

$$P(|x| \geq t_\alpha) = \alpha$$



$v \setminus \alpha$	0.90	0.50	0.30	0.20	0.10	0.05	0.02	0.01	0.001
1	0.158	1.000	1.963	3.078	6.314	12.706	31.821	63.657	636.619
2	0.142	0.816	1.368	1.886	2.920	4.303	6.965	9.925	31.598
3	0.137	0.765	1.250	1.638	2.353	3.182	4.541	5.841	12.924
4	0.134	0.741	1.19	1.533	2.132	2.776	3.747	4.604	8.610
5	0.132	0.727	1.156	1.476	2.015	2.571	3.365	4.032	6.869
6	0.131	0.718	1.134	1.440	1.943	2.447	3.143	3.707	5.959
7	0.130	0.711	1.119	1.415	1.895	2.365	2.998	3.499	5.408
8	0.130	0.706	1.108	1.397	1.860	2.306	2.896	3.355	5.041
9	0.129	0.703	1.100	1.383	1.833	2.262	2.821	3.250	4.781
10	0.129	0.700	1.093	1.372	1.812	2.228	2.764	3.169	4.587
11	0.129	0.697	1.088	1.363	1.796	2.201	2.718	3.106	4.437
12	0.128	0.695	1.083	1.356	1.782	2.179	2.681	3.055	4.318
13	0.128	0.694	1.079	1.350	1.771	2.160	2.650	3.012	4.221
14	0.128	0.692	1.076	1.345	1.761	2.145	2.624	2.977	4.140
15	0.128	0.691	1.074	1.341	1.753	2.131	2.602	2.947	4.073
16	0.128	0.690	1.071	1.337	1.746	2.120	2.583	2.921	4.015
17	0.128	0.689	1.069	1.333	1.740	2.110	2.567	2.898	3.965
18	0.127	0.688	1.067	1.330	1.734	2.101	2.552	2.878	3.922
18	0.127	0.688	1.066	1.328	1.729	2.093	2.539	2.861	3.883
20	0.127	0.687	1.064	1.325	1.725	2.086	2.528	2.845	3.850
21	0.127	0.686	1.063	1.323	1.721	2.080	2.518	2.831	3.819
22	0.127	0.686	1.061	1.321	1.717	2.074	2.508	2.819	3.792
23	0.127	0.685	1.060	1.319	1.714	2.069	2.500	2.807	3.767
24	0.127	0.685	1.059	1.318	1.711	2.064	2.492	2.797	3.745
25	0.127	0.684	1.058	1.316	1.708	2.060	2.485	2.787	3.725
26	0.127	0.684	1.058	1.315	1.706	2.056	2.479	2.779	3.707
27	0.127	0.684	1.057	1.314	1.703	2.052	2.473	2.771	3.690
28	0.127	0.683	1.056	1.313	1.701	2.048	2.467	2.763	3.674
29	0.127	0.683	1.055	1.311	1.699	2.045	2.462	2.756	3.659
30	0.127	0.683	1.055	1.310	1.697	2.042	2.457	2.750	3.646
40	0.126	0.681	1.050	1.303	1.684	2.021	2.423	2.704	3.551
80	0.126	0.679	1.046	1.296	1.671	2.000	2.390	2.660	3.460
120	0.126	0.677	1.041	1.289	1.658	1.980	2.358	2.617	3.373
∞	0.126	0.674	1.036	1.282	1.645	1.960	2.326	2.576	3.291

