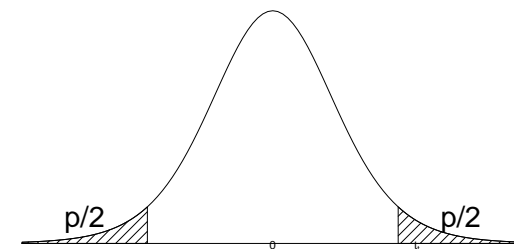


Distribuição t de Student



	90%	80%	70%	60%	50%	40%	30%	20%	10%	9%	8%	7%	6%	5%	4%	3%	2%	1%	0.5%	0.25%	0.1%
2	0.142	0.289	0.445	0.617	0.816	1.061	1.386	1.886	2.920	3.104	3.320	3.578	3.896	4.303	4.849	5.643	6.965	9.925	14.089	19.962	31.599
3	0.137	0.277	0.424	0.584	0.765	0.978	1.250	1.638	2.353	2.471	2.605	2.763	2.951	3.182	3.482	3.896	4.541	5.841	7.453	9.465	12.924
4	0.134	0.271	0.414	0.569	0.741	0.941	1.190	1.533	2.132	2.226	2.333	2.456	2.601	2.776	2.999	3.298	3.747	4.604	5.598	6.758	8.610
5	0.132	0.267	0.408	0.559	0.727	0.920	1.156	1.476	2.015	2.098	2.191	2.297	2.422	2.571	2.757	3.003	3.365	4.032	4.773	5.604	6.869
6	0.131	0.265	0.404	0.553	0.718	0.906	1.134	1.440	1.943	2.019	2.104	2.201	2.313	2.447	2.612	2.829	3.143	3.707	4.317	4.981	5.959
7	0.130	0.263	0.402	0.549	0.711	0.896	1.119	1.415	1.895	1.966	2.046	2.136	2.241	2.365	2.517	2.715	2.998	3.499	4.029	4.595	5.408
8	0.130	0.262	0.399	0.546	0.706	0.889	1.108	1.397	1.860	1.928	2.004	2.090	2.189	2.306	2.449	2.634	2.896	3.355	3.833	4.334	5.041
9	0.129	0.261	0.398	0.543	0.703	0.883	1.100	1.383	1.833	1.899	1.973	2.055	2.150	2.262	2.398	2.574	2.821	3.250	3.690	4.146	4.781
10	0.129	0.260	0.397	0.542	0.700	0.879	1.093	1.372	1.812	1.877	1.948	2.028	2.120	2.228	2.359	2.527	2.764	3.169	3.581	4.005	4.587
11	0.129	0.260	0.396	0.540	0.697	0.876	1.088	1.363	1.796	1.859	1.928	2.007	2.096	2.201	2.328	2.491	2.718	3.106	3.497	3.895	4.437
12	0.128	0.259	0.395	0.539	0.695	0.873	1.083	1.356	1.782	1.844	1.912	1.989	2.076	2.179	2.303	2.461	2.681	3.055	3.428	3.807	4.318
13	0.128	0.259	0.394	0.538	0.694	0.870	1.079	1.350	1.771	1.832	1.899	1.974	2.060	2.160	2.282	2.436	2.650	3.012	3.372	3.735	4.221
14	0.128	0.258	0.393	0.537	0.692	0.868	1.076	1.345	1.761	1.821	1.887	1.962	2.046	2.145	2.264	2.415	2.624	2.977	3.326	3.675	4.140
15	0.128	0.258	0.393	0.536	0.691	0.866	1.074	1.341	1.753	1.812	1.878	1.951	2.034	2.131	2.249	2.397	2.602	2.947	3.286	3.624	4.073
16	0.128	0.258	0.392	0.535	0.690	0.865	1.071	1.337	1.746	1.805	1.869	1.942	2.024	2.120	2.235	2.382	2.583	2.921	3.252	3.581	4.015
17	0.128	0.257	0.392	0.534	0.689	0.863	1.069	1.333	1.740	1.798	1.862	1.934	2.015	2.110	2.224	2.368	2.567	2.898	3.222	3.543	3.965
18	0.127	0.257	0.392	0.534	0.688	0.862	1.067	1.330	1.734	1.792	1.855	1.926	2.007	2.101	2.214	2.356	2.552	2.878	3.197	3.510	3.922
19	0.127	0.257	0.391	0.533	0.688	0.861	1.066	1.328	1.729	1.786	1.850	1.920	2.000	2.093	2.205	2.346	2.539	2.861	3.174	3.481	3.883
20	0.127	0.257	0.391	0.533	0.687	0.860	1.064	1.325	1.725	1.782	1.844	1.914	1.994	2.086	2.197	2.336	2.528	2.845	3.153	3.455	3.850
21	0.127	0.257	0.391	0.532	0.686	0.859	1.063	1.323	1.721	1.777	1.840	1.909	1.988	2.080	2.189	2.328	2.518	2.831	3.135	3.432	3.819
22	0.127	0.256	0.390	0.532	0.686	0.858	1.061	1.321	1.717	1.773	1.835	1.905	1.983	2.074	2.183	2.320	2.508	2.819	3.119	3.412	3.792
23	0.127	0.256	0.390	0.532	0.685	0.858	1.060	1.319	1.714	1.770	1.832	1.900	1.978	2.069	2.177	2.313	2.500	2.807	3.104	3.393	3.768
24	0.127	0.256	0.390	0.531	0.685	0.857	1.059	1.318	1.711	1.767	1.828	1.896	1.974	2.064	2.172	2.307	2.492	2.797	3.091	3.376	3.745
25	0.127	0.256	0.390	0.531	0.684	0.856	1.058	1.316	1.708	1.764	1.825	1.893	1.970	2.060	2.167	2.301	2.485	2.787	3.078	3.361	3.725
26	0.127	0.256	0.390	0.531	0.684	0.856	1.058	1.315	1.706	1.761	1.822	1.890	1.967	2.056	2.162	2.296	2.479	2.779	3.067	3.346	3.707
27	0.127	0.256	0.389	0.531	0.684	0.855	1.057	1.314	1.703	1.758	1.819	1.887	1.963	2.052	2.158	2.291	2.473	2.771	3.057	3.333	3.690
28	0.127	0.256	0.389	0.530	0.683	0.855	1.056	1.313	1.701	1.756	1.817	1.884	1.960	2.048	2.154	2.286	2.467	2.763	3.047	3.321	3.674
29	0.127	0.256	0.389	0.530	0.683	0.854	1.055	1.311	1.699	1.754	1.814	1.881	1.957	2.045	2.150	2.282	2.462	2.756	3.038	3.310	3.659
30	0.127	0.256	0.389	0.530	0.683	0.854	1.055	1.310	1.697	1.752	1.812	1.879	1.955	2.042	2.147	2.278	2.457	2.750	3.030	3.300	3.646
35	0.127	0.255	0.388	0.529	0.682	0.852	1.052	1.306	1.690	1.744	1.803	1.869	1.944	2.030	2.133	2.262	2.438	2.724	2.996	3.258	3.591
40	0.126	0.255	0.388	0.529	0.681	0.851	1.050	1.303	1.684	1.737	1.796	1.862	1.936	2.021	2.123	2.250	2.423	2.704	2.971	3.227	3.551
50	0.126	0.255	0.388	0.528	0.679	0.849	1.047	1.299	1.676	1.729	1.787	1.852	1.924	2.009	2.109	2.234	2.403	2.678	2.937	3.184	3.496
60	0.126	0.254	0.387	0.527	0.679	0.848	1.045	1.296	1.671	1.723	1.781	1.845	1.917	2.000	2.099	2.223	2.390	2.660	2.915	3.156	3.460
120	0.126	0.254	0.386	0.526	0.677	0.845	1.041	1.289	1.658	1.709	1.766	1.828	1.899	1.980	2.076	2.196	2.358	2.617	2.860	3.088	3.373

Tabela 2: Quantis da Distribuição t . Graus de liberdade na margem esquerda da tabela e probabilidades p dadas no topo da tabela tal que $\frac{p}{2} = P[t \geq t_t]$.