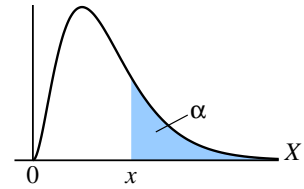


0.1 χ^2 分布表

表の見方の例：

自由度 ν が 3 のとき，斜線部分の面積 α が 0.5 になるような x の値は 2.366 である。



α	0.995	0.975	0.95	0.9	0.5	0.05	0.025	0.01	0.005
$\nu = 1$	0.0000393	0.000982	0.00393	0.0158	0.455	3.841	5.024	6.635	7.879
$\nu = 2$	0.010	0.051	0.103	0.211	1.386	5.991	7.378	9.210	10.597
$\nu = 3$	0.072	0.216	0.352	0.584	2.366	7.815	9.348	11.345	12.838
$\nu = 4$	0.207	0.484	0.711	1.064	3.357	9.488	11.143	13.277	14.861
$\nu = 5$	0.412	0.831	1.145	1.610	4.351	11.071	12.833	15.086	16.750
$\nu = 6$	0.676	1.237	1.635	2.204	5.348	12.592	14.449	16.812	18.548
$\nu = 7$	0.989	1.690	2.167	2.833	6.346	14.067	16.013	18.475	20.278
$\nu = 8$	1.344	2.180	2.733	3.490	7.344	15.507	17.535	20.090	21.955
$\nu = 9$	1.735	2.700	3.325	4.168	8.343	16.919	19.023	21.666	23.589
$\nu = 10$	2.156	3.247	3.940	4.865	9.342	18.307	20.483	23.209	25.188
$\nu = 11$	2.603	3.816	4.575	5.578	10.341	19.675	21.920	24.725	26.757
$\nu = 12$	3.074	4.404	5.226	6.304	11.340	21.026	23.337	26.217	28.300
$\nu = 13$	3.565	5.009	5.892	7.041	12.340	22.362	24.736	27.688	29.819
$\nu = 14$	4.075	5.629	6.571	7.790	13.339	23.685	26.119	29.141	31.319
$\nu = 15$	4.601	6.262	7.261	8.547	14.339	24.996	27.488	30.578	32.801
$\nu = 16$	5.142	6.908	7.962	9.312	15.338	26.296	28.845	32.000	34.267
$\nu = 17$	5.697	7.564	8.672	10.085	16.338	27.587	30.191	33.409	35.718
$\nu = 18$	6.265	8.231	9.390	10.865	17.338	28.869	31.526	34.805	37.156
$\nu = 19$	6.844	8.906	10.117	11.651	18.338	30.144	32.852	36.191	38.582
$\nu = 20$	7.434	9.591	10.851	12.443	19.337	31.410	34.170	37.566	39.997
$\nu = 21$	8.034	10.283	11.591	13.239	20.337	32.670	35.479	38.932	41.401
$\nu = 22$	8.643	10.982	12.338	14.041	21.337	33.924	36.781	40.289	42.796
$\nu = 23$	9.260	11.688	13.090	14.848	22.337	35.172	38.076	41.638	44.181
$\nu = 24$	9.886	12.401	13.848	15.659	23.337	36.415	39.364	42.980	45.558
$\nu = 25$	10.520	13.120	14.611	16.473	24.336	37.652	40.646	44.314	46.928
$\nu = 26$	11.160	13.844	15.379	17.292	25.336	38.885	41.923	45.642	48.290
$\nu = 27$	11.807	14.573	16.151	18.114	26.336	40.113	43.194	46.963	49.645
$\nu = 28$	12.461	15.308	16.928	18.939	27.336	41.337	44.461	48.278	50.993
$\nu = 29$	13.121	16.047	17.708	19.768	28.336	42.557	45.722	49.588	52.336
$\nu = 30$	13.787	16.791	18.493	20.599	29.336	43.773	46.979	50.892	53.672
$\nu = 31$	14.458	17.539	19.280	21.433	30.336	44.985	48.232	52.191	55.003
$\nu = 32$	15.134	18.291	20.072	22.270	31.336	46.194	49.480	53.486	56.328
$\nu = 33$	15.815	19.047	20.866	23.110	32.336	47.400	50.725	54.775	57.648
$\nu = 34$	16.501	19.806	21.664	23.952	33.336	48.602	51.966	56.061	58.964
$\nu = 35$	17.192	20.569	22.465	24.797	34.336	49.802	53.203	57.342	60.275
$\nu = 36$	17.887	21.336	23.269	25.643	35.335	50.998	54.437	58.619	61.581
$\nu = 37$	18.586	22.106	24.075	26.492	36.335	52.192	55.668	59.892	62.883
$\nu = 38$	19.289	22.878	24.884	27.343	37.335	53.383	56.895	61.162	64.181
$\nu = 39$	19.996	23.654	25.695	28.196	38.335	54.572	58.120	62.428	65.475
$\nu = 40$	20.706	24.433	26.509	29.050	39.335	55.758	59.342	63.691	66.766
$\nu = 50$	27.991	32.357	34.764	37.689	49.335	67.505	71.420	76.154	79.490
$\nu = 60$	35.534	40.482	43.188	46.459	59.335	79.082	83.298	88.379	91.952
$\nu = 80$	51.172	57.153	60.391	64.278	79.334	101.88	106.63	112.33	116.32
$\nu = 90$	59.20	65.65	69.13	73.29	89.33	113.15	118.14	124.12	128.30
$\nu = 100$	67.33	74.22	77.93	82.36	99.33	124.34	129.56	135.81	140.17