

Rozkład chi-kwadrat $\chi_{\alpha, r}$

r	α	0,50	0,40	0,30	0,20	0,10	0,05	0,025	0,01	0,005	0,001	0,0005
1		0,455	0,708	1,074	1,642	2,706	3,841	5,024	6,635	7,879	10,828	12,116
2		1,386	1,833	2,408	3,219	4,605	5,991	7,378	9,210	10,597	13,816	15,202
3		2,366	2,946	3,665	4,642	6,251	7,815	9,348	11,345	12,838	16,266	17,730
4		3,357	4,045	4,878	5,989	7,779	9,488	11,143	13,277	14,860	18,467	19,997
5		4,351	5,132	6,064	7,289	9,236	11,070	12,832	15,086	16,750	20,515	22,105
6		5,348	6,211	7,231	8,558	10,645	12,592	14,449	16,812	18,548	22,458	24,103
7		6,346	7,283	8,383	9,803	12,017	14,067	16,013	18,475	20,278	24,322	26,018
8		7,344	8,351	9,524	11,030	13,362	15,507	17,535	20,090	21,955	26,125	27,868
9		8,343	9,414	10,656	12,242	14,684	16,919	19,023	21,666	23,589	27,877	29,666
10		9,342	10,473	11,781	13,442	15,987	18,307	20,483	23,209	25,188	29,588	31,420
11		10,341	11,530	12,899	14,631	17,275	19,675	21,920	24,725	26,757	31,264	33,136
12		11,340	12,584	14,011	15,812	18,549	21,026	23,336	26,217	28,300	32,909	34,821
13		12,340	13,636	15,119	16,985	19,812	22,362	24,735	27,688	29,819	34,528	36,478
14		13,339	14,685	16,222	18,151	21,064	23,685	26,119	29,141	31,319	36,123	38,109
15		14,339	15,733	17,322	19,311	22,307	24,996	27,488	30,578	32,801	37,697	39,719
16		15,338	16,780	18,418	20,465	23,542	26,296	28,845	32,000	34,267	39,252	41,308
17		16,338	17,824	19,511	21,615	24,769	27,587	30,191	33,409	35,718	40,790	42,879
18		17,338	18,868	20,601	22,760	25,989	28,869	31,526	34,805	37,156	42,312	44,434
19		18,338	19,910	21,689	23,900	27,204	30,144	32,852	36,191	38,582	43,820	45,973
20		19,337	20,951	22,775	25,038	28,412	31,410	34,170	37,566	39,997	45,315	47,498
21		20,337	21,991	23,858	26,171	29,615	32,671	35,479	38,932	41,401	46,797	49,010
22		21,337	23,031	24,939	27,301	30,813	33,924	36,781	40,289	42,796	48,268	50,511
23		22,337	24,069	26,018	28,429	32,007	35,172	38,076	41,638	44,181	49,728	52,000
24		23,337	25,106	27,096	29,553	33,196	36,415	39,364	42,980	45,558	51,179	53,479
25		24,337	26,143	28,172	30,675	34,382	37,652	40,646	44,314	46,928	52,618	54,947
26		25,336	27,179	29,246	31,795	35,563	38,885	41,923	45,642	48,290	54,052	56,407
27		26,336	28,214	30,319	32,912	36,741	40,113	43,194	46,963	49,645	55,476	57,858
28		27,336	29,249	31,391	34,027	37,916	41,337	44,461	48,278	50,993	56,892	59,300
29		28,336	30,283	32,461	35,139	39,087	42,557	45,722	49,588	52,336	58,301	60,735
30		29,336	31,316	33,530	36,250	40,256	43,773	46,979	50,892	53,672	59,703	62,162
31		30,336	32,349	34,598	37,359	41,422	44,985	48,232	52,191	55,003	61,098	63,582
32		31,336	33,381	35,665	38,466	42,585	46,194	49,480	53,486	56,328	62,487	64,995
33		32,336	34,413	36,731	39,572	43,745	47,400	50,725	54,776	57,648	63,870	66,402
34		33,336	35,444	37,795	40,676	44,903	48,602	51,966	56,061	58,964	65,247	67,803
35		34,336	36,475	38,859	41,778	46,059	49,802	53,203	57,342	60,275	66,619	69,199
36		35,336	37,505	39,922	42,879	47,212	50,998	54,437	58,619	61,581	67,985	70,588
37		36,336	38,535	40,984	43,978	48,363	52,192	55,668	59,892	62,882	69,346	71,972
38		37,335	39,564	42,045	45,076	49,513	53,384	56,895	61,162	64,181	70,703	73,351
39		38,335	40,593	43,105	46,173	50,660	54,572	58,120	62,428	65,476	72,055	74,725
40		39,335	41,622	44,165	47,269	51,805	55,758	59,342	63,691	66,766	73,402	76,095
41		40,335	42,651	45,224	48,363	52,949	56,942	60,561	64,950	68,053	74,745	77,459
42		41,335	43,679	46,282	49,456	54,090	58,124	61,777	66,206	69,336	76,084	78,820
43		42,335	44,706	47,339	50,548	55,230	59,304	62,990	67,459	70,616	77,419	80,176
44		43,335	45,734	48,396	51,639	56,369	60,481	64,201	68,709	71,893	78,749	81,528
45		44,335	46,761	49,452	52,729	57,505	61,656	65,410	69,957	73,166	80,077	82,876
46		45,335	47,787	50,507	53,818	58,641	62,830	66,617	71,201	74,437	81,400	84,220
47		46,335	48,814	51,562	54,906	59,774	64,001	67,821	72,443	75,704	82,720	85,560
48		47,335	49,840	52,616	55,993	60,907	65,171	69,023	73,683	76,969	84,037	86,897
49		48,335	50,866	53,670	57,079	62,038	66,339	70,222	74,919	78,231	85,351	88,231
50		49,335	51,892	54,723	58,164	63,167	67,505	71,420	76,154	79,490	86,661	89,561
51		50,335	52,917	55,775	59,248	64,295	68,669	72,616	77,386	80,747	87,968	90,881
52		51,335	53,942	56,827	60,332	65,422	69,832	73,810	78,616	82,001	89,272	92,211
53		52,335	54,967	57,879	61,414	66,548	70,993	75,002	79,843	83,253	90,573	93,531
54		53,335	55,992	58,930	62,496	67,673	72,153	76,192	81,069	84,502	91,872	94,849
55		54,335	57,016	59,980	63,577	68,796	73,311	77,380	82,292	85,749	93,167	96,163