

GIÁ TRỊ BIẾN NGẪU NHIÊN CÓ PHÂN VỊ XÁC SUẤT CHI BÌNH PHƯƠNG

bậc\pro	0,005	0,010	0,015	0,020	0,025	0,030	0,035	0,040	0,045	0,050	0,055	0,060	0,065	0,070	0,075	0,080	0,085	0,090	0,095	0,100
1	7,8794	6,6349	5,9165	5,4119	5,0239	4,7093	4,4452	4,2179	4,0186	3,8415	3,6821	3,5374	3,4050	3,2830	3,1701	3,0649	2,9666	2,8744	2,7875	2,7055
2	10,5966	9,2103	8,3994	7,8240	7,3778	7,0131	6,7048	6,4378	6,2022	5,9915	5,8008	5,6268	5,4667	5,3185	5,1805	5,0515	4,9302	4,8159	4,7078	4,6052
3	12,8382	11,3449	10,4650	9,8374	9,3484	8,9473	8,6069	8,3112	8,0495	7,8147	7,6018	7,4069	7,2271	7,0603	6,9046	6,7587	6,6213	6,4915	6,3684	6,2514
4	14,8603	13,2767	12,3391	11,6678	11,1433	10,7119	10,3450	10,0255	9,7423	9,4877	9,2564	9,0444	8,8485	8,6664	8,4963	8,3365	8,1859	8,0434	7,9082	7,7794
5	16,7496	15,0863	14,0978	13,3882	12,8325	12,3746	11,9846	11,6443	11,3423	11,0705	10,8232	10,5962	10,3863	10,1910	10,0083	9,8366	9,6745	9,5211	9,3753	9,2364
6	18,5476	16,8119	15,7774	15,0332	14,4494	13,9676	13,5567	13,1978	12,8789	12,5916	12,3300	12,0896	11,8671	11,6599	11,4659	11,2835	11,1112	10,9479	10,7927	10,6446
7	20,2777	18,4753	17,3984	16,6224	16,0128	15,5091	15,0790	14,7030	14,3686	14,0671	13,7924	13,5397	13,3058	13,0877	12,8834	12,6912	12,5095	12,3372	12,1734	12,0170
8	21,9550	20,0902	18,9739	18,1682	17,5345	17,0105	16,5626	16,1708	15,8220	15,5073	15,2203	14,9563	14,7117	14,4836	14,2697	14,0684	13,8780	13,6975	13,5256	13,3616
9	23,5894	21,6660	20,5125	19,6790	19,0228	18,4796	18,0150	17,6083	17,2460	16,9190	16,6206	16,3459	16,0913	15,8537	15,6309	15,4211	15,2226	15,0342	14,8549	14,6837
10	25,1882	23,2093	22,0206	21,1608	20,4832	19,9219	19,4415	19,0207	18,6457	18,3070	17,9978	17,7131	17,4490	17,2026	16,9714	16,7535	16,5473	16,3516	16,1652	15,9872
11	26,7568	24,7250	23,5028	22,6179	21,9200	21,3416	20,8462	20,4120	20,0249	19,6751	19,3557	19,0614	18,7884	18,5334	18,2942	18,0687	17,8553	17,6526	17,4595	17,2750
12	28,2995	26,2170	24,9628	24,0540	23,3367	22,7418	22,2320	21,7851	21,3864	21,0261	20,6968	20,3934	20,1118	19,8488	19,6020	19,3692	19,1488	18,9395	18,7400	18,5493
13	29,8195	27,6882	26,4034	25,4715	24,7356	24,1249	23,6015	23,1423	22,7326	22,3620	22,0234	21,7113	21,4215	21,1507	20,8966	20,6568	20,4298	20,2140	20,0084	19,8119
14	31,3193	29,1412	27,8268	26,8728	26,1189	25,4931	24,9564	24,4855	24,0651	23,6848	23,3372	23,0166	22,7189	22,4408	22,1795	21,9331	21,6997	21,4778	21,2663	21,0641
15	32,8013	30,5779	29,2349	28,2595	27,4884	26,8479	26,2985	25,8162	25,3855	24,9958	24,6395	24,3108	24,0055	23,7202	23,4522	23,1993	22,9597	22,7319	22,5148	22,3071
16	34,2672	31,9999	30,6292	29,6332	28,8454	28,1907	27,6289	27,1356	26,6950	26,2962	25,9315	25,5950	25,2824	24,9901	24,7155	24,4564	24,2108	23,9774	23,7547	23,5418
17	35,7185	33,4087	32,0112	30,9950	30,1910	29,5227	28,9489	28,4450	27,9947	27,5871	27,2142	26,8701	26,5504	26,2514	25,9705	25,7053	25,4540	25,2150	24,9870	24,7690
18	37,1565	34,8053	33,3817	32,3462	31,5264	30,8447	30,2594	29,7451	29,2855	28,8693	28,4885	28,1370	27,8104	27,5049	27,2178	26,9467	26,6898	26,4455	26,2124	25,9894
19	38,5823	36,1909	34,7420	33,6874	32,8523	32,1577	31,5611	31,0367	30,5680	30,1435	29,7550	29,3964	29,0630	28,7512	28,4581	28,1814	27,9190	27,6694	27,4313	27,2036
20	39,9968	37,5662	36,0926	35,0196	34,1696	33,4624	32,8547	32,3206	31,8430	31,4104	31,0144	30,6489	30,3089	29,9910	29,6920	29,4097	29,1420	28,8874	28,6444	28,4120
21	41,4011	38,9322	37,4345	36,3434	35,4789	34,7593	34,1409	33,5972	33,1111	32,6706	32,2673	31,8949	31,5486	31,2246	30,9200	30,6322	30,3594	30,0998	29,8521	29,6151
22	42,7957	40,2894	38,7681	37,6595	36,7807	36,0492	35,4203	34,8673	34,3726	33,9244	33,5140	33,1350	32,7825	32,4526	32,1424	31,8494	31,5715	31,3071	31,0548	30,8133
23	44,1813	41,6384	40,0941	38,9683	38,0756	37,3323	36,6932	36,1311	35,6282	35,1725	34,7551	34,3696	34,0110	33,6754	33,3597	33,0616	32,7788	32,5096	32,2528	32,0069
24	45,5585	42,9798	41,4130	40,2704	39,3641	38,6093	37,9601	37,3891	36,8782	36,4150	35,9908	35,5990	35,2344	34,8932	34,5723	34,2690	33,9814	33,7077	33,4464	33,1962
25	46,9279	44,3141	42,7252	41,5661	40,6465	39,8804	39,2214	38,6416	38,1228	37,6525	37,2216	36,8235	36,4531	36,1065	35,7803	35,4721	35,1798	34,9015	34,6359	34,3816
26	48,2899	45,6417	44,0311	42,8558	41,9232	41,1460	40,4775	39,8891	39,3626	38,8851	38,4477	38,0435	37,6674	37,3154	36,9841	36,6711	36,3741	36,0915	35,8216	35,5632
27	49,6449	46,9629	45,3311	44,1400	43,1945	42,4066	41,7285	41,1318	40,5977	40,1133	39,6694	39,2593	38,8776	38,5202	38,1840	37,8662	37,5647	37,2777	37,0036	36,7412
28	50,9934	48,2782	46,6256	45,4188	44,4608	43,6622	42,9749	42,3699	41,8283	41,3371	40,8870	40,4710	40,0838	39,7213	39,3801	39,0577	38,7517	38,4604	38,1823	37,9159
29	52,3356	49,5879	47,9147	46,6927	45,7223	44,9132	44,2169	43,6038	43,0549	42,5570	42,1006	41,6789	41,2863	40,9187	40,5727	40,2456	39,9353	39,6398	39,3577	39,0875
30	53,6720	50,8922	49,1989	47,9618	46,9792	46,1599	45,4546	44,8336	44,2774	43,7730	43,3106	42,8831	42,4852	42,1126	41,7619	41,4304	41,1157	40,8161	40,5300	40,2560
31	55,0027	52,1914	50,4783	49,2264	48,2319	47,4025	46,6884	46,0595	45,4963	44,9853	44,5170	44,0839	43,6808	43,3033	42,9479	42,6120	42,2931	41,9895	41,6995	41,4217
32	56,3281	53,4858	51,7531	50,4867	49,4804	48,6411	47,9183	47,2817	46,7116	46,1943	45,7200	45,2815	44,8732	44,4909	44,1309	43,7906	43,4676	43,1600	42,8662	42,5847
33	57,6484	54,7755	53,0237	51,7429	50,7251	49,8759	49,1446	48,5005	47,9235	47,3999	46,9198	46,4759	46,0626	45,6755	45,3110	44,9664	44,6393	44,3278	44,0302	43,7452
34	58,9639	56,0609	54,2901	52,9952	51,9660	51,1072	50,3675	49,7159	49,1321	48,6024	48,1166	47,6674	47,2491	46,8573	46,4884	46,1396	45,8084	45,4930	45,1918	44,9032
35	60,2748	57,3421	55,5526	54,2438	53,2033	52,3351	51,5871	50,9281	50,3377	49,8018	49,3105	48,8560	48,4328	48,0364	47,6631	47,3101	46,9750	46,6558	46,3509	46,0588
36	61,5812	58,6192	56,8114	55,4889	54,4373	53,5597	52,8035	52,1373	51,5403	50,9985	50,5015	50,0419	49,6139	49,2129	48,8353	48,4782	48,1392	47,8163	47,5077	47,2122
37	62,8833	59,8925	58,0665	56,7305	55,6680	54,7811	54,0169	53,3435	52,7401	52,1923	51,6899	51,2253	50,7925	50,3870	50,0051	49,6440	49,3011	48,9745	48,6624	48,3634
38	64,1814	61,1621	59,3182	57,9688	56,8955	55,9995	55,2274	54,5470	53,9371	53,3835	52,8758	52,4061	51,9686	51,5586	51,1726	50,8074	50,4608	50,1305	49,8149	49,5126
39	65,4756	62,4281	60,5666	59,2040	58,1201	57,2151	56,4351	55,7477	55,1316	54,5722	54,0591	53,5845	53,1423	52,7280	52,3378	51,9688	51,6183	51,2845	50,9654	50,6598
40	66,7660	63,6907	61,8117	60,4361	59,3417	58,4278	57,6402	56,9459	56,3235	55,7585	55,2401	54,7606	54,3139	53,8952	53,5010	53,1280	52,7738	52,4364	52,1140	51,8051
45	73,1661	69,9568	67,9937	66,5553	65,4102	64,4535	63,6285	62,9010	62,2487	61,6562	61,1125	60,6094	60,1406	59,7012	59,2872	58,8955	58,5234	58,1689	57,8301	57,5053
50	79,4900	76,1539	74,1111	72,6133	71,4202	70,4230	69,5627	68,8039	68,1232	67,5048	66,9372	66,4118	65,9220	65,4629	65,0303	64,6208	64,2319	63,8612	63,5068	63,1671
55	85,7490	82,2921	80,1735	78,6191	77,3805	76,3447	75,4509	74,6622	73,9546	73,3115	72,7211	72,1745	71,6649	71,1870	70,7367	70,3104	69,9054	69,5193	69,1501	68,7962
60	91,9517	88,3794	86,1883	84,5799	83,2977	82,2251	81,2992	80,4820	79,7486	79,0819	78,4698	77,9029	77,3743	76,8786	76,4113	75,9689	75,5485	75,1477	74,7645	74,3970

GIÁ TRỊ BIẾN NGẪU NHIÊN CÓ PHÂN VỊ XÁC SUẤT CHI BÌNH PHƯƠNG

bậc\pro	0,900	0,905	0,910	0,915	0,920	0,925	0,930	0,935	0,940	0,945	0,950	0,955	0,960	0,965	0,970	0,975	0,980	0,985	0,990	0,995
1	0,0158	0,0142	0,0128	0,0114	0,0101	0,0089	0,0077	0,0067	0,0057	0,0048	0,0039	0,0032	0,0025	0,0019	0,0014	0,0010	0,0006	0,0004	0,0002	0,0000
2	0,2107	0,1996	0,1886	0,1777	0,1668	0,1559	0,1451	0,1344	0,1238	0,1131	0,1026	0,0921	0,0816	0,0713	0,0609	0,0506	0,0404	0,0302	0,0201	0,0100
3	0,5844	0,5623	0,5401	0,5176	0,4949	0,4720	0,4487	0,4251	0,4012	0,3768	0,3518	0,3263	0,3002	0,2731	0,2451	0,2158	0,1848	0,1516	0,1148	0,0717
4	1,0636	1,0314	0,9987	0,9654	0,9315	0,8969	0,8616	0,8255	0,7884	0,7502	0,7107	0,6698	0,6271	0,5824	0,5351	0,4844	0,4294	0,3682	0,2971	0,2070
5	1,6103	1,5688	1,5264	1,4832	1,4390	1,3937	1,3472	1,2993	1,2499	1,1987	1,1455	1,0898	1,0313	0,9693	0,9031	0,8312	0,7519	0,6618	0,5543	0,4117
6	2,2041	2,1540	2,1029	2,0505	1,9967	1,9415	1,8846	1,8258	1,7649	1,7016	1,6354	1,5659	1,4924	1,4140	1,3296	1,2373	1,1344	1,0160	0,8721	0,6757
7	2,8331	2,7751	2,7157	2,6548	2,5921	2,5277	2,4611	2,3921	2,3205	2,2457	2,1673	2,0848	1,9971	1,9033	1,8016	1,6899	1,5643	1,4184	1,2390	0,9893
8	3,4895	3,4241	3,3570	3,2881	3,2172	3,1440	3,0683	2,9897	2,9080	2,8225	2,7326	2,6377	2,5366	2,4281	2,3101	2,1797	2,0325	1,8603	1,6465	1,3444
9	4,1682	4,0957	4,0214	3,9449	3,8661	3,7847	3,7004	3,6128	3,5215	3,4258	3,3251	3,2185	3,1047	2,9821	2,8485	2,7004	2,5324	2,3349	2,0879	1,7349
10	4,8652	4,7861	4,7049	4,6213	4,5350	4,4459	4,3534	4,2572	4,1567	4,0514	3,9403	3,8225	3,6965	3,5606	3,4121	3,2470	3,0591	2,8372	2,5582	2,1559
11	5,5778	5,4924	5,4046	5,3142	5,2209	5,1243	5,0240	4,9195	4,8104	4,6958	4,5748	4,4463	4,3087	4,1600	3,9972	3,8157	3,6087	3,3634	3,0535	2,6032
12	6,3038	6,2124	6,1183	6,0214	5,9212	5,8175	5,7098	5,5975	5,4800	5,3565	5,2260	5,0873	4,9385	4,7775	4,6009	4,4038	4,1783	3,9104	3,5706	3,0738
13	7,0415	6,9443	6,8442	6,7410	6,6343	6,5238	6,4088	6,2890	6,1635	6,0315	5,8919	5,7432	5,5838	5,4109	5,2210	5,0088	4,7654	4,4757	4,1069	3,5650
14	7,7895	7,6867	7,5809	7,4716	7,3587	7,2415	7,1197	6,9925	6,8593	6,7191	6,5706	6,4125	6,2426	6,0583	5,8556	5,6287	5,3682	5,0572	4,6604	4,0747
15	8,5468	8,4386	8,3271	8,2121	8,0930	7,9695	7,8410	7,7068	7,5661	7,4179	7,2609	7,0936	6,9137	6,7183	6,5032	6,2621	5,9849	5,6534	5,2293	4,6009
16	9,3122	9,1988	9,0820	8,9613	8,8363	8,7067	8,5717	8,4307	8,2827	8,1268	7,9616	7,7854	7,5958	7,3896	7,1625	6,9077	6,6142	6,2628	5,8122	5,1422
17	10,0852	9,9667	9,8446	9,7184	9,5878	9,4522	9,3109	9,1633	9,0083	8,8450	8,6718	8,4868	8,2878	8,0712	7,8324	7,5642	7,2550	6,8842	6,4078	5,6972
18	10,8649	10,7416	10,6143	10,4829	10,3467	10,2053	10,0579	9,9038	9,7421	9,5715	9,3905	9,1971	8,9889	8,7622	8,5120	8,2307	7,9062	7,5165	7,0149	6,2648
19	11,6509	11,5228	11,3906	11,2540	11,1124	10,9653	10,8120	10,6517	10,4833	10,3056	10,1170	9,9155	9,6983	9,4617	9,2004	8,9065	8,5670	8,1588	7,6327	6,8440
20	12,4426	12,3098	12,1728	12,0311	11,8843	11,7317	11,5727	11,4062	11,2314	11,0468	10,8508	10,6413	10,4154	10,1692	9,8971	9,5908	9,2367	8,8105	8,2604	7,4338
21	13,2396	13,1023	12,9605	12,8140	12,6620	12,5041	12,3394	12,1670	11,9858	11,7945	11,5913	11,3740	11,1395	10,8839	10,6013	10,2829	9,9146	9,4708	8,8972	8,0337
22	14,0415	13,8997	13,7534	13,6020	13,4451	13,2819	13,1117	12,9335	12,7461	12,5483	12,3380	12,1131	11,8703	11,6055	11,3125	10,9823	10,6000	10,1390	9,5425	8,6427
23	14,8480	14,7019	14,5510	14,3950	14,2331	14,0648	13,8892	13,7053	13,5120	13,3077	13,0905	12,8581	12,6072	12,3334	12,0303	11,6886	11,2926	10,8147	10,1957	9,2604
24	15,6587	15,5083	15,3531	15,1925	15,0259	14,8525	14,6716	14,4822	14,2829	14,0723	13,8484	13,6087	13,3498	13,0672	12,7543	12,4012	11,9918	11,4974	10,8564	9,8862
25	16,4734	16,3189	16,1594	15,9942	15,8229	15,6447	15,4586	15,2637	15,0587	14,8419	14,6114	14,3645	14,0978	13,8066	13,4840	13,1197	12,6973	12,1867	11,5240	10,5197
26	17,2919	17,1333	16,9695	16,8000	16,6241	16,4410	16,2499	16,0497	15,8390	15,6162	15,3792	15,1253	14,8509	14,5512	14,2190	13,8439	13,4086	12,8821	12,1981	11,1602
27	18,1139	17,9513	17,7834	17,6096	17,4291	17,2414	17,0453	16,8398	16,6235	16,3948	16,1514	15,8906	15,6087	15,3007	14,9592	14,5734	14,1254	13,5833	12,8785	11,8076
28	18,9392	18,7728	18,6008	18,4227	18,2378	18,0454	17,8444	17,6338	17,4121	17,1775	16,9279	16,6603	16,3711	16,0549	15,7042	15,3079	14,8475	14,2900	13,5647	12,4613
29	19,7677	19,5974	19,4214	19,2392	19,0500	18,8530	18,6472	18,4315	18,2044	17,9641	17,7084	17,4342	17,1377	16,8134	16,4538	16,0471	15,5745	15,0019	14,2565	13,1211
30	20,5992	20,4251	20,2452	20,0589	19,8654	19,6639	19,4534	19,2328	19,0004	18,7545	18,4927	18,2119	17,9083	17,5761	17,2076	16,7908	16,3062	15,7188	14,9535	13,7867
31	21,4336	21,2557	21,0719	20,8816	20,6839	20,4780	20,2629	20,0373	19,7998	19,5483	19,2806	18,9934	18,6827	18,3428	17,9656	17,5387	17,0423	16,4403	15,6555	14,4578
32	22,2706	22,0891	21,9015	21,7072	21,5053	21,2951	21,0755	20,8451	20,6024	20,3455	20,0719	19,7784	19,4608	19,1133	18,7275	18,2908	17,7827	17,1663	16,3622	15,1340
33	23,1102	22,9251	22,7338	22,5355	22,3296	22,1151	21,8910	21,6558	21,4082	21,1459	20,8665	20,5668	20,2424	19,8873	19,4931	19,0467	18,5271	17,8966	17,0735	15,8153
34	23,9523	23,7636	23,5686	23,3665	23,1566	22,9379	22,7093	22,4695	22,2169	21,9493	21,6643	21,3584	21,0273	20,6648	20,2622	19,8063	19,2754	18,6309	17,7891	16,5013
35	24,7967	24,6045	24,4058	24,2000	23,9861	23,7633	23,5303	23,2859	23,0284	22,7556	22,4650	22,1531	21,8154	21,4456	21,0348	20,5694	20,0274	19,3691	18,5089	17,1918
36	25,6433	25,4477	25,2455	25,0358	24,8181	24,5911	24,3539	24,1050	23,8426	23,5647	23,2686	22,9507	22,6065	22,2295	21,8106	21,3359	20,7829	20,1110	19,2327	17,8867
37	26,4921	26,2931	26,0873	25,8740	25,6524	25,4214	25,1800	24,9266	24,6595	24,3765	24,0749	23,7512	23,4005	23,0164	22,5895	22,1056	21,5419	20,8565	19,9602	18,5858
38	27,3430	27,1406	26,9313	26,7144	26,4890	26,2540	26,0084	25,7506	25,4788	25,1908	24,8839	24,5543	24,1973	23,8062	23,3714	22,8785	22,3040	21,6054	20,6914	19,2889
39	28,1958	27,9901	27,7774	27,5569	27,3277	27,0889	26,8391	26,5769	26,3005	26,0076	25,6954	25,3601	24,9968	24,5987	24,1562	23,6543	23,0693	22,3576	21,4262	19,9959
40	29,0505	28,8416	28,6255	28,4014	28,1686	27,9258	27,6720	27,4055	27,1245	26,8268	26,5093	26,1684	25,7989	25,3940	24,9437	24,4330	23,8376	23,1130	22,1643	20,7065
45	33,3504	33,1257	32,8932	32,6521	32,4014	32,1399	31,8664	31,5792	31,2762	30,9550	30,6123	30,2440	29,8447	29,4068	28,9194	28,3662	27,7203	26,9335	25,9013	24,3110
50	37,6886	37,4490	37,2010	36,9438	36,6762	36,3971	36,1050	35,7981	35,4743	35,1308	34,7643	34,3702	33,9426	33,4734	32,9509	32,3574	31,6639	30,8180	29,7067	27,9907
55	42,0596	41,8058	41,5431	41,2705	40,9869	40,6909	40,3811	40,0556	39,7119	39,3473	38,9580	38,5393	38,0849	37,5860	37,0300	36,3981	35,6592	34,7571	33,5705	31,7348
60	46,4589	46,1915	45,9147	45,6274	45,3285	45,0165	44,6898	44,3464	43,9838	43,5990	43,1880	42,7458	42,2656	41,7383	41,1504	40,4817	39,6994	38,7435	37,4849	35,5345