

Distribución Binomial

$n=2$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9801	0.9025	0.81	0.7225	0.64	0.5625	0.49	0.4225	0.36	0.3025	0.25
1	0.9999	0.9975	0.99	0.9775	0.96	0.9375	0.91	0.8775	0.84	0.7975	0.75
2	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=3$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9703	0.8574	0.729	0.6141	0.512	0.4219	0.343	0.2746	0.216	0.1664	0.125
1	0.9997	0.9928	0.972	0.9392	0.896	0.8438	0.784	0.7182	0.648	0.5748	0.5
2	1.0000	0.9999	0.999	0.9966	0.992	0.9844	0.973	0.9571	0.936	0.9089	0.875
3		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=4$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9606	0.8145	0.6561	0.522	0.4096	0.3164	0.2401	0.1785	0.1296	0.0915	0.0625
1	0.9994	0.986	0.9477	0.8905	0.8192	0.7383	0.6517	0.563	0.4752	0.391	0.3125
2	1.0000	0.9995	0.9963	0.988	0.9728	0.9492	0.9163	0.8735	0.8208	0.7585	0.6875
3		1.0000	0.9999	0.9995	0.9984	0.9961	0.9919	0.985	0.9744	0.959	0.9375
4			1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=5$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.951	0.7738	0.5905	0.4437	0.3277	0.2373	0.1681	0.116	0.0778	0.0503	0.0312
1	0.999	0.9774	0.9185	0.8352	0.7373	0.6328	0.5282	0.4284	0.337	0.2562	0.1875
2	1.0000	0.9988	0.9914	0.9734	0.9421	0.8965	0.8369	0.7648	0.6826	0.5931	0.5
3		1.0000	0.9995	0.9978	0.9933	0.9844	0.9692	0.946	0.913	0.8688	0.8125
4			1.0000	0.9999	0.9997	0.999	0.9976	0.9947	0.9898	0.9815	0.9688
5				1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=6$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9415	0.7351	0.5314	0.3771	0.2621	0.178	0.1176	0.0754	0.0467	0.0277	0.0156
1	0.9985	0.9672	0.8857	0.7765	0.6554	0.5339	0.4202	0.3191	0.2333	0.1636	0.1094
2	1.0000	0.9978	0.9842	0.9527	0.9011	0.8306	0.7443	0.6471	0.5443	0.4415	0.3437
3		0.9999	0.9987	0.9941	0.983	0.9624	0.9295	0.8826	0.8208	0.7447	0.6562
4		1.0000	0.9999	0.9996	0.9984	0.9954	0.9891	0.9777	0.959	0.9308	0.8906
5			1.0000	1.0000	0.9999	0.9998	0.9993	0.9982	0.9959	0.9917	0.9844
6					1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=7$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9321	0.6983	0.4783	0.3206	0.2097	0.1335	0.0824	0.049	0.028	0.0152	0.0078
1	0.998	0.9556	0.8503	0.7166	0.5767	0.4449	0.3294	0.2338	0.1586	0.1024	0.0625
2	1.0000	0.9962	0.9743	0.9262	0.852	0.7564	0.6471	0.5323	0.4199	0.3164	0.2266
3		0.9998	0.9973	0.9879	0.9667	0.9294	0.874	0.8002	0.7102	0.6083	0.5
4		1.0000	0.9998	0.9988	0.9953	0.9871	0.9712	0.9444	0.9037	0.8471	0.7734
5			1.0000	0.9999	0.9996	0.9987	0.9962	0.991	0.9812	0.9643	0.9375
6				1.0000	1.0000	0.9999	0.9998	0.9994	0.9984	0.9963	0.9922
7						1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

$n=8$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9227	0.6634	0.4305	0.2725	0.1678	0.1001	0.0576	0.0319	0.0168	0.0084	0.0039
1	0.9973	0.9428	0.8131	0.6572	0.5033	0.3671	0.2553	0.1691	0.1064	0.0632	0.0352
2	0.9999	0.9942	0.9619	0.8948	0.7969	0.6785	0.5518	0.4278	0.3154	0.2201	0.1445
3	1.0000	0.9996	0.995	0.9786	0.9437	0.8862	0.8059	0.7064	0.5941	0.477	0.3633
4		1.0000	0.9996	0.9971	0.9896	0.9727	0.942	0.8939	0.8263	0.7396	0.6367
5			1.0000	0.9998	0.9988	0.9958	0.9887	0.9747	0.9502	0.9115	0.8555
6				1.0000	0.9999	0.9996	0.9987	0.9964	0.9915	0.9819	0.9648
7					1.0000	1.0000	0.9999	0.9998	0.9993	0.9983	0.9961
8							1.0000	1.0000	1.0000	1.0000	1.0000

$n=9$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9135	0.6302	0.3874	0.2316	0.1342	0.0751	0.0404	0.0207	0.0101	0.0046	0.002
1	0.9966	0.9288	0.7748	0.5995	0.4362	0.3003	0.196	0.1211	0.0705	0.0385	0.0195
2	0.9999	0.9916	0.947	0.8591	0.7382	0.6007	0.4628	0.3373	0.2318	0.1495	0.0898
3	1.0000	0.9994	0.9917	0.9661	0.9144	0.8343	0.7297	0.6089	0.4826	0.3614	0.2539
4		1.0000	0.9991	0.9944	0.9804	0.9511	0.9012	0.8283	0.7334	0.6214	0.5
5			0.9999	0.9994	0.9969	0.99	0.9747	0.9464	0.9006	0.8342	0.7461
6			1.0000	1.0000	0.9997	0.9987	0.9957	0.9888	0.975	0.9502	0.9102
7					1.0000	0.9999	0.9996	0.9986	0.9962	0.9909	0.9805
8						1.0000	1.0000	0.9999	0.9997	0.9992	0.998
9								1.0000	1.0000	1.0000	1.0000

$n=10$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.9044	0.5987	0.3487	0.1969	0.1074	0.0563	0.0282	0.0135	0.006	0.0025	0.001
1	0.9957	0.9139	0.7361	0.5443	0.3758	0.244	0.1493	0.086	0.0464	0.0233	0.0107
2	0.9999	0.9885	0.9298	0.8202	0.6778	0.5256	0.3828	0.2616	0.1673	0.0996	0.0547
3	1.0000	0.999	0.9872	0.95	0.8791	0.7759	0.6496	0.5138	0.3823	0.266	0.1719
4		0.9999	0.9984	0.9901	0.9672	0.9219	0.8497	0.7515	0.6331	0.5044	0.377
5		1.0000	0.9999	0.9986	0.9936	0.9803	0.9527	0.9051	0.8338	0.7384	0.623
6			1.0000	0.9999	0.9991	0.9965	0.9894	0.974	0.9452	0.898	0.8281
7				1.0000	0.9999	0.9996	0.9984	0.9952	0.9877	0.9726	0.9453
8					1.0000	1.0000	0.9999	0.9995	0.9983	0.9955	0.9893
9							1.0000	1.0000	0.9999	0.9997	0.999
10									1.0000	1.0000	1.0000

$n=11$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8953	0.5688	0.3138	0.1673	0.0859	0.0422	0.0198	0.0088	0.0036	0.0014	0.0005
1	0.9948	0.8981	0.6974	0.4922	0.3221	0.1971	0.113	0.0606	0.0302	0.0139	0.0059
2	0.9998	0.9848	0.9104	0.7788	0.6174	0.4552	0.3127	0.2001	0.1189	0.0652	0.0327
3	1.0000	0.9984	0.9815	0.9306	0.8389	0.7133	0.5696	0.4256	0.2963	0.1911	0.1133
4		0.9999	0.9972	0.9841	0.9496	0.8854	0.7897	0.6683	0.5328	0.3971	0.2744
5		1.0000	0.9997	0.9973	0.9883	0.9657	0.9218	0.8513	0.7535	0.6331	0.5
6			1.0000	0.9997	0.998	0.9924	0.9784	0.9499	0.9006	0.8262	0.7256
7				1.0000	0.9998	0.9988	0.9957	0.9878	0.9707	0.939	0.8867
8					1.0000	0.9999	0.9994	0.998	0.9941	0.9852	0.9673
9						1.0000	1.0000	0.9998	0.9993	0.9978	0.9941
10								1.0000	1.0000	0.9998	0.9995
11										1.0000	1.0000

$n=12$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8864	0.5404	0.2824	0.1422	0.0687	0.0317	0.0138	0.0057	0.0022	0.0008	0.0002
1	0.9938	0.8816	0.659	0.4435	0.2749	0.1584	0.085	0.0424	0.0196	0.0083	0.0032
2	0.9998	0.9804	0.8891	0.7358	0.5583	0.3907	0.2528	0.1513	0.0834	0.0421	0.0193
3	1.0000	0.9978	0.9744	0.9078	0.7946	0.6488	0.4925	0.3467	0.2253	0.1345	0.073
4		0.9998	0.9957	0.9761	0.9274	0.8424	0.7237	0.5833	0.4382	0.3044	0.1938
5		1.0000	0.9995	0.9954	0.9806	0.9456	0.8822	0.7873	0.6652	0.5269	0.3872
6			0.9999	0.9993	0.9961	0.9857	0.9614	0.9154	0.8418	0.7393	0.6128
7			1.0000	0.9999	0.9994	0.9972	0.9905	0.9745	0.9427	0.8883	0.8062
8				1.0000	0.9999	0.9996	0.9983	0.9944	0.9847	0.9644	0.927
9					1.0000	1.0000	0.9998	0.9992	0.9972	0.9921	0.9807
10							1.0000	0.9999	0.9997	0.9989	0.9968
11								1.0000	1.0000	0.9999	0.9998
12										1.0000	1.0000

$n=13$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8775	0.5133	0.2542	0.1209	0.055	0.0238	0.0097	0.0037	0.0013	0.0004	0.0001
1	0.9928	0.8646	0.6213	0.3983	0.2336	0.1267	0.0637	0.0296	0.0126	0.0049	0.0017
2	0.9997	0.9755	0.8661	0.692	0.5017	0.3326	0.2025	0.1132	0.0579	0.0269	0.0112
3	1.0000	0.9969	0.9658	0.882	0.7473	0.5843	0.4206	0.2783	0.1686	0.0929	0.0461
4		0.9997	0.9935	0.9658	0.9009	0.794	0.6543	0.5005	0.353	0.2279	0.1334
5		1.0000	0.9991	0.9925	0.97	0.9198	0.8346	0.7159	0.5744	0.4268	0.2905
6			0.9999	0.9987	0.993	0.9757	0.9376	0.8705	0.7712	0.6437	0.5
7			1.0000	0.9998	0.9988	0.9944	0.9818	0.9538	0.9023	0.8212	0.7095
8				1.0000	0.9998	0.999	0.996	0.9874	0.9679	0.9302	0.8666
9					1.0000	0.9999	0.9993	0.9975	0.9922	0.9797	0.9539
10						1.0000	0.9999	0.9997	0.9987	0.9959	0.9888
11							1.0000	1.0000	0.9999	0.9995	0.9983
12									1.0000	1.0000	0.9999
13											1.0000

$n=14$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8687	0.4877	0.2288	0.1028	0.044	0.0178	0.0068	0.0024	0.0008	0.0002	0.0001
1	0.9916	0.847	0.5846	0.3567	0.1979	0.101	0.0475	0.0205	0.0081	0.0029	0.0009
2	0.9997	0.9699	0.8416	0.6479	0.4481	0.2811	0.1608	0.0839	0.0398	0.017	0.0065
3	1.0000	0.9958	0.9559	0.8535	0.6982	0.5213	0.3552	0.2205	0.1243	0.0632	0.0287
4		0.9996	0.9908	0.9533	0.8702	0.7415	0.5842	0.4227	0.2793	0.1672	0.0898
5		1.0000	0.9985	0.9885	0.9561	0.8883	0.7805	0.6405	0.4859	0.3373	0.212
6			0.9998	0.9978	0.9884	0.9617	0.9067	0.8164	0.6925	0.5461	0.3953
7			1.0000	0.9997	0.9976	0.9897	0.9685	0.9247	0.8499	0.7414	0.6047
8				1.0000	0.9996	0.9978	0.9917	0.9757	0.9417	0.8811	0.788
9					1.0000	0.9997	0.9983	0.994	0.9825	0.9574	0.9102
10						1.0000	0.9998	0.9989	0.9961	0.9886	0.9713
11							1.0000	0.9999	0.9994	0.9978	0.9935
12								1.0000	0.9999	0.9997	0.9991
13									1.0000	1.0000	0.9999
14											1.0000

$n=15$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8601	0.4633	0.2059	0.0874	0.0352	0.0134	0.0047	0.0016	0.0005	0.0001	0
1	0.9904	0.829	0.549	0.3186	0.1671	0.0802	0.0353	0.0142	0.0052	0.0017	0.0005
2	0.9996	0.9638	0.8159	0.6042	0.398	0.2361	0.1268	0.0617	0.0271	0.0107	0.0037
3	1.0000	0.9945	0.9444	0.8227	0.6482	0.4613	0.2969	0.1727	0.0905	0.0424	0.0176
4		0.9994	0.9873	0.9383	0.8358	0.6865	0.5155	0.3519	0.2173	0.1204	0.0592
5		0.9999	0.9978	0.9832	0.9389	0.8516	0.7216	0.5643	0.4032	0.2608	0.1509
6		1.0000	0.9997	0.9964	0.9819	0.9434	0.8689	0.7548	0.6098	0.4522	0.3036
7			1.0000	0.9994	0.9958	0.9827	0.95	0.8868	0.7869	0.6535	0.5
8				0.9999	0.9992	0.9958	0.9848	0.9578	0.905	0.8182	0.6964
9				1.0000	0.9999	0.9992	0.9963	0.9876	0.9662	0.9231	0.8491
10					1.0000	0.9999	0.9993	0.9972	0.9907	0.9745	0.9408
11						1.0000	0.9999	0.9995	0.9981	0.9937	0.9824
12							1.0000	0.9999	0.9997	0.9989	0.9963
13								1.0000	1.0000	0.9999	0.9995
14										1.0000	1.0000
15											

$n=16$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8515	0.4401	0.1853	0.0743	0.0281	0.01	0.0033	0.001	0.0003	0.0001	0
1	0.9891	0.8108	0.5147	0.2839	0.1407	0.0635	0.0261	0.0098	0.0033	0.001	0.0003
2	0.9995	0.9571	0.7892	0.5614	0.3518	0.1971	0.0994	0.0451	0.0183	0.0066	0.0021
3	1.0000	0.993	0.9316	0.7899	0.5981	0.405	0.2459	0.1339	0.0651	0.0281	0.0106
4		0.9991	0.983	0.9209	0.7982	0.6302	0.4499	0.2892	0.1666	0.0853	0.0384
5		0.9999	0.9967	0.9765	0.9183	0.8103	0.6598	0.49	0.3288	0.1976	0.1051
6		1.0000	0.9995	0.9944	0.9733	0.9204	0.8247	0.6881	0.5272	0.366	0.2272
7			0.9999	0.9989	0.993	0.9729	0.9256	0.8406	0.7161	0.5629	0.4018
8			1.0000	0.9998	0.9985	0.9925	0.9743	0.9329	0.8577	0.7441	0.5982
9				1.0000	0.9998	0.9984	0.9929	0.9771	0.9417	0.8759	0.7728
10					1.0000	0.9997	0.9984	0.9938	0.9809	0.9514	0.8949
11						1.0000	0.9997	0.9987	0.9951	0.9851	0.9616
12							1.0000	0.9998	0.9991	0.9965	0.9894
13								1.0000	0.9999	0.9994	0.9979
14									1.0000	0.9999	0.9997
15										1.0000	1.0000
16											

$n=17$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8429	0.4181	0.1668	0.0631	0.0225	0.0075	0.0023	0.0007	0.0002	0	0
1	0.9877	0.7922	0.4818	0.2525	0.1182	0.0501	0.0193	0.0067	0.0021	0.0006	0.0001
2	0.9994	0.9497	0.7618	0.5198	0.3096	0.1637	0.0774	0.0327	0.0123	0.0041	0.0012
3	1.0000	0.9912	0.9174	0.7556	0.5489	0.353	0.2019	0.1028	0.0464	0.0184	0.0064
4		0.9988	0.9779	0.9013	0.7582	0.5739	0.3887	0.2348	0.126	0.0596	0.0245
5		0.9999	0.9953	0.9681	0.8943	0.7653	0.5968	0.4197	0.2639	0.1471	0.0717
6		1.0000	0.9992	0.9917	0.9623	0.8929	0.7752	0.6188	0.4478	0.2902	0.1662
7			0.9999	0.9983	0.9891	0.9598	0.8954	0.7872	0.6405	0.4743	0.3145
8			1.0000	0.9997	0.9974	0.9876	0.9597	0.9006	0.8011	0.6626	0.5
9				1.0000	0.9995	0.9969	0.9873	0.9617	0.9081	0.8166	0.6855
10					0.9999	0.9994	0.9968	0.988	0.9652	0.9174	0.8338
11					1.0000	0.9999	0.9993	0.997	0.9894	0.9699	0.9283
12						1.0000	0.9999	0.9994	0.9975	0.9914	0.9755
13							1.0000	0.9999	0.9995	0.9981	0.9936
14								1.0000	0.9999	0.9997	0.9988
15									1.0000	1.0000	0.9999
16											1.0000
17											

$n=18$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8345	0.3972	0.1501	0.0536	0.018	0.0056	0.0016	0.0004	0.0001	0	0
1	0.9862	0.7735	0.4503	0.2241	0.0991	0.0395	0.0142	0.0046	0.0013	0.0003	0.0001
2	0.9993	0.9419	0.7338	0.4797	0.2713	0.1353	0.06	0.0236	0.0082	0.0025	0.0007
3	1.0000	0.9891	0.9018	0.7202	0.501	0.3057	0.1646	0.0783	0.0328	0.012	0.0038
4		0.9985	0.9718	0.8794	0.7164	0.5187	0.3327	0.1886	0.0942	0.0411	0.0154
5		0.9998	0.9936	0.9581	0.8671	0.7175	0.5344	0.355	0.2088	0.1077	0.0481
6		1.0000	0.9988	0.9882	0.9487	0.861	0.7217	0.5491	0.3743	0.2258	0.1189
7			0.9998	0.9973	0.9837	0.9431	0.8593	0.7283	0.5634	0.3915	0.2403
8			1.0000	0.9995	0.9957	0.9807	0.9404	0.8609	0.7368	0.5778	0.4073
9				0.9999	0.9991	0.9946	0.979	0.9403	0.8653	0.7473	0.5927
10				1.0000	0.9998	0.9988	0.9939	0.9788	0.9424	0.872	0.7597
11					1.0000	0.9998	0.9986	0.9938	0.9797	0.9463	0.8811
12						1.0000	0.9997	0.9986	0.9942	0.9817	0.9519
13							1.0000	0.9997	0.9987	0.9951	0.9846
14								1.0000	0.9998	0.999	0.9962
15									1.0000	0.9999	0.9993
16										1.0000	0.9999
17											1.0000
18											

$n=19$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8262	0.3774	0.1351	0.0456	0.0144	0.0042	0.0011	0.0003	0.0001	0	0
1	0.9847	0.7547	0.4203	0.1985	0.0829	0.031	0.0104	0.0031	0.0008	0.0002	0
2	0.9991	0.9335	0.7054	0.4413	0.2369	0.1113	0.0462	0.017	0.0055	0.0015	0.0004
3	1.0000	0.9868	0.885	0.6841	0.4551	0.2631	0.1332	0.0591	0.023	0.0077	0.0022
4		0.998	0.9648	0.8556	0.6733	0.4654	0.2822	0.15	0.0696	0.028	0.0096
5		0.9998	0.9914	0.9463	0.8369	0.6678	0.4739	0.2968	0.1629	0.0777	0.0318
6		1.0000	0.9983	0.9837	0.9324	0.8251	0.6655	0.4812	0.3081	0.1727	0.0835
7			0.9997	0.9959	0.9767	0.9225	0.818	0.6656	0.4878	0.3169	0.1796
8			1.0000	0.9992	0.9933	0.9713	0.9161	0.8145	0.6675	0.494	0.3238
9				0.9999	0.9984	0.9911	0.9674	0.9125	0.8139	0.671	0.5
10				1.0000	0.9997	0.9977	0.9895	0.9653	0.9115	0.8159	0.6762
11					1.0000	0.9995	0.9972	0.9886	0.9648	0.9129	0.8204
12						0.9999	0.9994	0.9969	0.9884	0.9658	0.9165
13						1.0000	0.9999	0.9993	0.9969	0.9891	0.9682
14							1.0000	0.9999	0.9994	0.9972	0.9904
15								1.0000	0.9999	0.9995	0.9978
16									1.0000	0.9999	0.9996
17										1.0000	1.0000
18											
19											

$n=20$	p										
x	0.01	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0	0.8179	0.3585	0.1216	0.0388	0.0115	0.0032	0.0008	0.0002	0	0	0
1	0.9831	0.7358	0.3917	0.1756	0.0692	0.0243	0.0076	0.0021	0.0005	0.0001	0
2	0.999	0.9245	0.6769	0.4049	0.2061	0.0913	0.0355	0.0121	0.0036	0.0009	0.0002
3	1.0000	0.9841	0.867	0.6477	0.4114	0.2252	0.1071	0.0444	0.016	0.0049	0.0013
4		0.9974	0.9568	0.8298	0.6296	0.4148	0.2375	0.1182	0.051	0.0189	0.0059
5		0.9997	0.9887	0.9327	0.8042	0.6172	0.4164	0.2454	0.1256	0.0553	0.0207
6		1.0000	0.9976	0.9781	0.9133	0.7858	0.608	0.4166	0.25	0.1299	0.0577
7			0.9996	0.9941	0.9679	0.8982	0.7723	0.601	0.4159	0.252	0.1316
8			0.9999	0.9987	0.99	0.9591	0.8867	0.7624	0.5956	0.4143	0.2517
9			1.0000	0.9998	0.9974	0.9861	0.952	0.8782	0.7553	0.5914	0.4119
10				1.0000	0.9994	0.9961	0.9829	0.9468	0.8725	0.7507	0.5881
11					0.9999	0.9991	0.9949	0.9804	0.9435	0.8692	0.7483
12					1.0000	0.9998	0.9987	0.994	0.979	0.942	0.8684
13						1.0000	0.9997	0.9985	0.9935	0.9786	0.9423
14							1.0000	0.9997	0.9984	0.9936	0.9793
15								1.0000	0.9997	0.9985	0.9941
16									1.0000	0.9997	0.9987
17										1.0000	0.9998
18											1.0000
19											
20											

Distribución de Poisson

	λ										
x	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	1.1
0	0.9048	0.8187	0.7408	0.6703	0.6065	0.5488	0.4966	0.4493	0.4066	0.3679	0.3329
1	0.9953	0.9825	0.9631	0.9384	0.9098	0.8781	0.8442	0.8088	0.7725	0.7358	0.699
2	0.9998	0.9989	0.9964	0.9921	0.9856	0.9769	0.9659	0.9526	0.9371	0.9197	0.9004
3	1.0000	0.9999	0.9997	0.9992	0.9982	0.9966	0.9942	0.9909	0.9865	0.981	0.9743
4		1.0000	1.0000	0.9999	0.9998	0.9996	0.9992	0.9986	0.9977	0.9963	0.9946
5				1.0000	1.0000	1.0000	0.9999	0.9998	0.9997	0.9994	0.999
6							1.0000	1.0000	1.0000	0.9999	0.9999
7										1.0000	1.0000

	λ										
x	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5
0	0.2231	0.1353	0.0821	0.0498	0.0302	0.0183	0.0111	0.0067	0.0041	0.0025	0.0015
1	0.5578	0.406	0.2873	0.1991	0.1359	0.0916	0.0611	0.0404	0.0266	0.0174	0.0113
2	0.8088	0.6767	0.5438	0.4232	0.3208	0.2381	0.1736	0.1247	0.0884	0.062	0.043
3	0.9344	0.8571	0.7576	0.6472	0.5366	0.4335	0.3423	0.265	0.2017	0.1512	0.1118
4	0.9814	0.9473	0.8912	0.8153	0.7254	0.6288	0.5321	0.4405	0.3575	0.2851	0.2237
5	0.9955	0.9834	0.958	0.9161	0.8576	0.7851	0.7029	0.616	0.5289	0.4457	0.369
6	0.9991	0.9955	0.9858	0.9665	0.9347	0.8893	0.8311	0.7622	0.686	0.6063	0.5265
7	0.9998	0.9989	0.9958	0.9881	0.9733	0.9489	0.9134	0.8666	0.8095	0.744	0.6728
8	1.0000	0.9998	0.9989	0.9962	0.9901	0.9786	0.9597	0.9319	0.8944	0.8472	0.7916
9		1.0000	0.9997	0.9989	0.9967	0.9919	0.9829	0.9682	0.9462	0.9161	0.8774
10			0.9999	0.9997	0.999	0.9972	0.9933	0.9863	0.9747	0.9574	0.9332
11			1.0000	0.9999	0.9997	0.9991	0.9976	0.9945	0.989	0.9799	0.9661
12				1.0000	0.9999	0.9997	0.9992	0.998	0.9955	0.9912	0.984
13					1.0000	0.9999	0.9997	0.9993	0.9983	0.9964	0.9929
14						1.0000	0.9999	0.9998	0.9994	0.9986	0.997
15							1.0000	0.9999	0.9998	0.9995	0.9988
16								1.0000	0.9999	0.9998	0.9996
17									1.0000	0.9999	0.9998
18										1.0000	0.9999
19											1.0000

x	λ										
	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	11.5
0	0.0015	0.0009	0.0006	0.0003	0.0002	0.0001	0.0001	0	0	0	0
1	0.0113	0.0073	0.0047	0.003	0.0019	0.0012	0.0008	0.0005	0.0003	0.0002	0.0001
2	0.043	0.0296	0.0203	0.0138	0.0093	0.0062	0.0042	0.0028	0.0018	0.0012	0.0008
3	0.1118	0.0818	0.0591	0.0424	0.0301	0.0212	0.0149	0.0103	0.0071	0.0049	0.0034
4	0.2237	0.173	0.1321	0.0996	0.0744	0.055	0.0403	0.0293	0.0211	0.0151	0.0107
5	0.369	0.3007	0.2414	0.1912	0.1496	0.1157	0.0885	0.0671	0.0504	0.0375	0.0277
6	0.5265	0.4497	0.3782	0.3134	0.2562	0.2068	0.1649	0.1301	0.1016	0.0786	0.0603
7	0.6728	0.5987	0.5246	0.453	0.3856	0.3239	0.2687	0.2202	0.1785	0.1432	0.1137
8	0.7916	0.7291	0.662	0.5925	0.5231	0.4557	0.3918	0.3328	0.2794	0.232	0.1906
9	0.8774	0.8305	0.7764	0.7166	0.653	0.5874	0.5218	0.4579	0.3971	0.3405	0.2888
10	0.9332	0.9015	0.8622	0.8159	0.7634	0.706	0.6453	0.583	0.5207	0.4599	0.4017
11	0.9661	0.9467	0.9208	0.8881	0.8487	0.803	0.752	0.6968	0.6387	0.5793	0.5198
12	0.984	0.973	0.9573	0.9362	0.9091	0.8758	0.8364	0.7916	0.742	0.6887	0.6329
13	0.9929	0.9872	0.9784	0.9658	0.9486	0.9261	0.8981	0.8645	0.8253	0.7813	0.733
14	0.997	0.9943	0.9897	0.9827	0.9726	0.9585	0.94	0.9165	0.8879	0.854	0.8153
15	0.9988	0.9976	0.9954	0.9918	0.9862	0.978	0.9665	0.9513	0.9317	0.9074	0.8783
16	0.9996	0.999	0.998	0.9963	0.9934	0.9889	0.9823	0.973	0.9604	0.9441	0.9236
17	0.9998	0.9996	0.9992	0.9984	0.997	0.9947	0.9911	0.9857	0.9781	0.9678	0.9542
18	0.9999	0.9999	0.9997	0.9993	0.9987	0.9976	0.9957	0.9928	0.9885	0.9823	0.9738
19	1.0000	1.0000	0.9999	0.9997	0.9995	0.9989	0.998	0.9965	0.9942	0.9907	0.9857
20			1.0000	0.9999	0.9998	0.9996	0.9991	0.9984	0.9972	0.9953	0.9925
21				1.0000	0.9999	0.9998	0.9996	0.9993	0.9987	0.9977	0.9962
22					1.0000	0.9999	0.9999	0.9997	0.9994	0.999	0.9982
23						1.0000	0.9999	0.9999	0.9998	0.9995	0.9992
24							1.0000	1.0000	0.9999	0.9998	0.9996
25									1.0000	0.9999	0.9998
26										1.0000	0.9999
27											1.0000

x	λ										
	12	12.5	13	13.5	14	14.5	15	15.5	16	16.5	17
0	0	0	0	0	0	0	0	0	0	0	0
1	0.0001	0.0001	0	0	0	0	0	0	0	0	0
2	0.0005	0.0003	0.0002	0.0001	0.0001	0.0001	0	0	0	0	0
3	0.0023	0.0016	0.0011	0.0007	0.0005	0.0003	0.0002	0.0001	0.0001	0.0001	0
4	0.0076	0.0053	0.0037	0.0026	0.0018	0.0012	0.0009	0.0006	0.0004	0.0003	0.0002
5	0.0203	0.0148	0.0107	0.0077	0.0055	0.0039	0.0028	0.002	0.0014	0.001	0.0007
6	0.0458	0.0346	0.0259	0.0193	0.0142	0.0105	0.0076	0.0055	0.004	0.0029	0.0021
7	0.0895	0.0698	0.054	0.0415	0.0316	0.0239	0.018	0.0135	0.01	0.0074	0.0054
8	0.155	0.1249	0.0998	0.079	0.0621	0.0484	0.0374	0.0288	0.022	0.0167	0.0126
9	0.2424	0.2014	0.1658	0.1353	0.1094	0.0878	0.0699	0.0552	0.0433	0.0337	0.0261
10	0.3472	0.2971	0.2517	0.2112	0.1757	0.1449	0.1185	0.0961	0.0774	0.0619	0.0491
11	0.4616	0.4058	0.3532	0.3045	0.26	0.2201	0.1848	0.1538	0.127	0.1041	0.0847
12	0.576	0.519	0.4631	0.4093	0.3585	0.3111	0.2676	0.2283	0.1931	0.1621	0.135
13	0.6815	0.6278	0.573	0.5182	0.4644	0.4125	0.3632	0.3171	0.2745	0.2357	0.2009
14	0.772	0.725	0.6751	0.6233	0.5704	0.5176	0.4657	0.4154	0.3675	0.3225	0.2808
15	0.8444	0.806	0.7636	0.7178	0.6694	0.6192	0.5681	0.517	0.4667	0.418	0.3715
16	0.8987	0.8693	0.8355	0.7975	0.7559	0.7112	0.6641	0.6154	0.566	0.5165	0.4677
17	0.937	0.9158	0.8905	0.8609	0.8272	0.7897	0.7489	0.7052	0.6593	0.612	0.564
18	0.9626	0.9481	0.9302	0.9084	0.8826	0.853	0.8195	0.7825	0.7423	0.6996	0.655
19	0.9787	0.9694	0.9573	0.9421	0.9235	0.9012	0.8752	0.8455	0.8122	0.7757	0.7363
20	0.9884	0.9827	0.975	0.9649	0.9521	0.9362	0.917	0.8944	0.8682	0.8385	0.8055
21	0.9939	0.9906	0.9859	0.9796	0.9712	0.9604	0.9469	0.9304	0.9108	0.8878	0.8615
22	0.997	0.9951	0.9924	0.9885	0.9833	0.9763	0.9673	0.9558	0.9418	0.9248	0.9047
23	0.9985	0.9975	0.996	0.9938	0.9907	0.9863	0.9805	0.973	0.9633	0.9513	0.9367
24	0.9993	0.9988	0.998	0.9968	0.995	0.9924	0.9888	0.984	0.9777	0.9696	0.9594
25	0.9997	0.9994	0.999	0.9984	0.9974	0.9959	0.9938	0.9909	0.9869	0.9816	0.9748
26	0.9999	0.9997	0.9995	0.9992	0.9987	0.9979	0.9967	0.995	0.9925	0.9892	0.9848
27	0.9999	0.9999	0.9998	0.9996	0.9994	0.9989	0.9983	0.9973	0.9959	0.9939	0.9912
28	1.0000	1.0000	0.9999	0.9998	0.9997	0.9995	0.9991	0.9986	0.9978	0.9967	0.995
29			1.0000	0.9999	0.9999	0.9998	0.9996	0.9993	0.9989	0.9982	0.9973
30				1.0000	0.9999	0.9999	0.9998	0.9997	0.9994	0.9991	0.9986
31					1.0000	1.0000	0.9999	0.9998	0.9997	0.9995	0.9993
32							1.0000	0.9999	0.9999	0.9998	0.9996
33								1.0000	0.9999	0.9999	0.9998
34									1.0000	1.0000	0.9999
35											1.0000

x	λ										
	18	19	20	21	22	23	24	25	26	27	28
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0
4	0.0001	0	0	0	0	0	0	0	0	0	0
5	0.0003	0.0002	0.0001	0	0	0	0	0	0	0	0
6	0.001	0.0005	0.0003	0.0001	0.0001	0	0	0	0	0	0
7	0.0029	0.0015	0.0008	0.0004	0.0002	0.0001	0	0	0	0	0
8	0.0071	0.0039	0.0021	0.0011	0.0006	0.0003	0.0002	0.0001	0	0	0
9	0.0154	0.0089	0.005	0.0028	0.0015	0.0008	0.0004	0.0002	0.0001	0.0001	0
10	0.0304	0.0183	0.0108	0.0063	0.0035	0.002	0.0011	0.0006	0.0003	0.0002	0.0001
11	0.0549	0.0347	0.0214	0.0129	0.0076	0.0044	0.0025	0.0014	0.0008	0.0004	0.0002
12	0.0917	0.0606	0.039	0.0245	0.0151	0.0091	0.0054	0.0031	0.0018	0.001	0.0006
13	0.1426	0.0984	0.0661	0.0434	0.0278	0.0174	0.0107	0.0065	0.0038	0.0022	0.0013
14	0.2081	0.1497	0.1049	0.0716	0.0477	0.0311	0.0198	0.0124	0.0076	0.0046	0.0027
15	0.2867	0.2148	0.1565	0.1111	0.0769	0.052	0.0344	0.0223	0.0142	0.0088	0.0054
16	0.3751	0.292	0.2211	0.1629	0.117	0.0821	0.0563	0.0377	0.0248	0.016	0.0101
17	0.4686	0.3784	0.297	0.227	0.169	0.1228	0.0871	0.0605	0.0411	0.0274	0.0179
18	0.5622	0.4695	0.3814	0.3017	0.2325	0.1748	0.1283	0.092	0.0646	0.0445	0.03
19	0.6509	0.5606	0.4703	0.3843	0.306	0.2377	0.1803	0.1336	0.0968	0.0687	0.0478
20	0.7307	0.6472	0.5591	0.471	0.3869	0.3101	0.2426	0.1855	0.1387	0.1015	0.0727
21	0.7991	0.7255	0.6437	0.5577	0.4716	0.3894	0.3139	0.2473	0.1905	0.1436	0.106
22	0.8551	0.7931	0.7206	0.6405	0.5564	0.4723	0.3917	0.3175	0.2517	0.1952	0.1483
23	0.8989	0.849	0.7875	0.716	0.6374	0.5551	0.4728	0.3939	0.3209	0.2559	0.1998
24	0.9317	0.8933	0.8432	0.7822	0.7117	0.6346	0.554	0.4734	0.3959	0.3242	0.2599
25	0.9554	0.9269	0.8878	0.8377	0.7771	0.7077	0.6319	0.5529	0.4739	0.3979	0.3272
26	0.9718	0.9514	0.9221	0.8826	0.8324	0.7723	0.7038	0.6294	0.5519	0.4744	0.3997
27	0.9827	0.9687	0.9475	0.9175	0.8775	0.8274	0.7677	0.7002	0.627	0.5509	0.4749
28	0.9897	0.9805	0.9657	0.9436	0.9129	0.8726	0.8225	0.7634	0.6967	0.6247	0.55
29	0.9941	0.9882	0.9782	0.9626	0.9398	0.9085	0.8679	0.8179	0.7593	0.6935	0.6226
30	0.9967	0.993	0.9865	0.9758	0.9595	0.936	0.9042	0.8633	0.8134	0.7553	0.6903
31	0.9982	0.996	0.9919	0.9848	0.9735	0.9564	0.9322	0.8999	0.8589	0.8092	0.7515
32	0.999	0.9978	0.9953	0.9907	0.9831	0.9711	0.9533	0.9285	0.8958	0.8546	0.8051
33	0.9995	0.9988	0.9973	0.9945	0.9895	0.9813	0.9686	0.9502	0.9249	0.8918	0.8505
34	0.9998	0.9994	0.9985	0.9968	0.9936	0.9882	0.9794	0.9662	0.9472	0.9213	0.8879
35	0.9999	0.9997	0.9992	0.9982	0.9962	0.9927	0.9868	0.9775	0.9637	0.9441	0.9178
36	0.9999	0.9998	0.9996	0.999	0.9978	0.9956	0.9918	0.9854	0.9756	0.9612	0.9411
37	1.0000	0.9999	0.9998	0.9995	0.9988	0.9974	0.995	0.9908	0.984	0.9737	0.9587
38		1.0000	0.9999	0.9997	0.9993	0.9985	0.997	0.9943	0.9897	0.9825	0.9717
39			0.9999	0.9999	0.9996	0.9992	0.9983	0.9966	0.9936	0.9887	0.981
40			1.0000	0.9999	0.9998	0.9996	0.999	0.998	0.9961	0.9928	0.9875
41				1.0000	0.9999	0.9998	0.9995	0.9988	0.9976	0.9955	0.992
42					1.0000	0.9999	0.9997	0.9993	0.9986	0.9973	0.995
43						0.9999	0.9998	0.9996	0.9992	0.9984	0.9969
44						1.0000	0.9999	0.9998	0.9996	0.9991	0.9981
45							1.0000	0.9999	0.9998	0.9995	0.9989
46								0.9999	0.9999	0.9997	0.9994
47								1.0000	0.9999	0.9998	0.9996
48									1.0000	0.9999	0.9998
49										1.0000	0.9999
50											0.9999
51											1.0000

Distribución Hipergeométrica

N	r	n	k	F
2	1	1	0	0.5000
2	1	1	1	1.0000
3	1	1	0	0.6667
3	1	1	1	1.0000
3	1	2	0	0.3333
3	1	2	1	1.0000
3	2	1	0	0.3333
3	2	1	1	1.0000
3	2	1	2	1.0000
3	2	2	0	0.0000
3	2	2	1	0.6667
3	2	2	2	1.0000
4	1	1	0	0.7500
4	1	1	1	1.0000
4	1	2	0	0.5000
4	1	2	1	1.0000
4	1	3	0	0.2500
4	1	3	1	1.0000
4	2	1	0	0.5000
4	2	1	1	1.0000
4	2	1	2	1.0000
4	2	2	0	0.1667
4	2	2	1	0.8333
4	2	2	2	1.0000
4	2	3	0	0.0000
4	2	3	1	0.5000
4	2	3	2	1.0000
4	3	1	0	0.2500
4	3	1	1	1.0000
4	3	1	2	1.0000
4	3	1	3	1.0000
4	3	2	0	0.0000
4	3	2	1	0.5000
4	3	2	2	1.0000
4	3	2	3	1.0000
4	3	3	0	0.0000
4	3	3	1	0.0000
4	3	3	2	0.7500
4	3	3	3	1.0000
5	1	1	0	0.8000
5	1	1	1	1.0000
5	1	2	0	0.6000
5	1	2	1	1.0000
5	1	3	0	0.4000
5	1	3	1	1.0000
5	1	4	0	0.2000
5	1	4	1	1.0000
5	2	1	0	0.6000
5	2	1	1	1.0000
5	2	1	2	1.0000
5	2	2	0	0.3000
5	2	2	1	0.9000
5	2	2	2	1.0000
5	2	3	0	0.1000
5	2	3	1	0.7000
5	2	3	2	1.0000