

k	$\binom{n}{k}$	$\sum_{j \leq k} \binom{n}{j}$	$p(x^n) = p^k(1-p)^{n-k}$	$\binom{n}{k} p^k(1-p)^{n-k}$	Cumul. pr.	$-\frac{1}{n} \log p(x^n)$
0	1	1	7.178975e-02	0.071790	0.071790	0.152003
1	25	26	7.976639e-03	0.199416	0.271206	0.278800
2	300	326	8.862934e-04	0.265888	0.537094	0.405597
3	2300	2626	9.847704e-05	0.226497	0.763591	0.532394
4	12650	15276	1.094189e-05	0.138415	0.902006	0.659191
5	53130	68406	1.215766e-06	0.064594	0.966600	0.785988
6	177100	245506	1.350851e-07	0.023924	0.990523	0.912785
7	480700	726206	1.500946e-08	0.007215	0.997738	1.039582
8	1081575	1807781	1.667718e-09	0.001804	0.999542	1.166379
9	2042975	3850756	1.853020e-10	0.000379	0.999920	1.293176
10	3268760	7119516	2.058911e-11	0.000067	0.999988	1.419973
11	4457400	11576916	2.287679e-12	0.000010	0.999998	1.546770
12	5200300	16777216	2.541865e-13	0.000001	0.999999	1.673567