B(n,p)-Verteilungen

Tabelle der Werte $\sum_{k=r}^{n} \binom{n}{k} p^k (1-p)^{n-k}$

n	r	p=0.42	p=0.43	p=7/16	p=0.44	p=0.45	p=0.46	p=0.47	p=0.48	p=0.49	p=0.50
100	21	1.00000									
	22	0.99999	1.00000								
	23	0.99998	0.99999	1.00000	1.00000						
	24	0.99995	0.99998	0.99999	0.99999	1.00000					
	25	0.99987	0.99994	0.99997	0.99997	0.99999	1.00000	1.00000			
	26	0.99970	0.99985	0.99992	0.99994	0.99997	0.99999	0.99999	1.00000		
	27	0.99935	0.99965	0.99982	0.99985	0.99993	0.99997	0.99999	0.99999	1.00000	
	28	0.99866	0.99931	0.99959	0.99966	0.99984	0.99993	0.99997	0.99999	0.99999	1.00000
	29	0.99735	0.99865	0.99914	0.99928	0.99964	0.99983	0.99992	0.99996	0.99999	0.99999
	30	0.99500	0.99724	0.99827	0.99853	0.99924	0.99962	0.99982	0.99992	0.99996	0.99998
	31	0.99097	0.99452	0.99665	0.99713	0.99846	0.99921	0.99960	0.99981	0.99991	0.99996
	32	0.98438	0.99070	0.99384	0.99465	0.99703	0.99841	0.99918	0.99959	0.99980	0.99991
	33	0.97409	0.98401	0.98911	0.99046	0.99450	0.99694	0.99836	0.99915	0.99958	0.99980
	34	0.95873	0.97360	0.98153	0.98367	0.99024	0.99437	0.99686	0.99831	0.99913	0.99956
	35	0.93682	0.95812	0.96990	0.97316	0.98337	0.99004	0.99425	0.99679	0.99827	0.99911
	36	0.90690	0.93611	0.95288	0.95758	0.97276	0.98210	0.98957	0.99414	0.99673	0.99824
	37	0.86775	0.90612	0.93548	0.94292	0.96710	0.97242	0.98237	0.98973	0.99405	0.99658
	38	0.81877	0.86700	0.89671	0.90544	0.93493	0.95669	0.97213	0.98288	0.98981	0.99395
	39	0.75895	0.81806	0.85518	0.86632	0.90486	0.93448	0.95634	0.97189	0.98252	0.98851
	40	0.69222	0.75937	0.80383	0.81745	0.86575	0.90437	0.93408	0.95506	0.97170	0.98240
	41	0.61743	0.69185	0.74293	0.75889	0.81694	0.86527	0.90397	0.93377	0.95584	0.97156
	42	0.53818	0.61732	0.67381	0.69156	0.75851	0.81654	0.86490	0.90367	0.93354	0.95568
	43	0.45756	0.53833	0.59786	0.61723	0.69135	0.75822	0.81623	0.86453	0.90345	0.93338
	44	0.37881	0.45795	0.51840	0.53849	0.61723	0.69121	0.75801	0.81602	0.85445	0.90333
	45	0.30494	0.37940	0.43834	0.45833	0.53867	0.61726	0.69114	0.75790	0.81591	0.86437
	46	0.23837	0.30566	0.36055	0.37994	0.45868	0.53887	0.61733	0.69114	0.75788	0.81590
	47	0.18074	0.23915	0.28878	0.30631	0.38044	0.45902	0.53908	0.61745	0.69121	0.75794
	48	0.13273	0.18150	0.22438	0.23983	0.30688	0.38088	0.45934	0.53930	0.61761	0.69135
	49	0.09444	0.13348	0.16906	0.18218	0.24043	0.30738	0.38127	0.45965	0.53954	0.61782
	50	0.06488	0.09504	0.12343	0.13408	0.18273	0.24093	0.30780	0.38162	0.45993	0.53979
	51	0.04321	0.06545	0.08721	0.09534	0.13458	0.18320	0.24134	0.30815	0.38192	0.46021
	52	0.02776	0.04358	0.05880	0.06585	0.09595	0.13498	0.18357	0.24167	0.30844	0.38218
	53	0.01722	0.02802	0.03936	0.04387	0.06817	0.09627	0.13528	0.18384	0.24191	0.30866
	54	0.01031	0.01740	0.02511	0.02823	0.04411	0.06642	0.09651	0.13549	0.18402	0.24206
	55	0.00595	0.01042	0.01545	0.01754	0.02839	0.04428	0.06658	0.09665	0.13561	0.18410
	56	0.00331	0.00603	0.00918	0.01051	0.01764	0.02850	0.04438	0.06667	0.09671	0.13563
	57	0.00177	0.00335	0.00525	0.00607	0.01067	0.01771	0.02856	0.04442	0.06663	0.09667
	58	0.00092	0.00183	0.00290	0.00338	0.00611	0.01061	0.01774	0.02857	0.04440	0.06661
	59	0.00046	0.00093	0.00154	0.00181	0.00340	0.00612	0.01062	0.01773	0.02853	0.04431
	60	0.00022	0.00046	0.00078	0.00093	0.00182	0.00340	0.00612	0.01060	0.01768	0.02844
	61	0.00010	0.00022	0.00039	0.00048	0.00094	0.00183	0.00340	0.00611	0.01056	0.01760
	62	0.00004	0.00010	0.00018	0.00022	0.00047	0.00094	0.00182	0.00338	0.00607	0.01049
	63	0.00002	0.00004	0.00008	0.00010	0.00022	0.00046	0.00093	0.00180	0.00336	0.00602
	64	0.00001	0.00002	0.00004	0.00004	0.00010	0.00023	0.00046	0.00092	0.00178	0.00332
	65	0.00000	0.00001	0.00002	0.00002	0.00004	0.00010	0.00022	0.00045	0.00091	0.00176
	66		0.00000	0.00001	0.00001	0.00002	0.00004	0.00010	0.00021	0.00045	0.00089
	67			0.00000	0.00000	0.00001	0.00002	0.00004	0.00010	0.00021	0.00044
	68					0.00000	0.00001	0.00002	0.00004	0.00009	0.00020
	69						0.00000	0.00001	0.00002	0.00004	0.00009
	70							0.00000	0.00001	0.00002	0.00004
	71								0.00000	0.00001	0.00002
	72									0.00000	0.00001
	73										0.00000