

Table 1. Values of $|P_n(k)|$ for the b-adjacency. These numbers hold for f-adjacency as well.

n \ k	0	1	2	3	4	5	6	7	8	9	10
2	1	0	1	0	0	0	0	0	0	0	0
3	2	3	0	1	0	0	0	0	0	0	0
4	9	8	6	0	1	0	0	0	0	0	0
5	44	45	20	10	0	1	0	0	0	0	0
6	265	264	135	40	15	0	1	0	0	0	0
7	1854	1855	924	315	70	21	0	1	0	0	0
8	14833	14832	7420	2464	630	112	28	0	1	0	0
9	133496	133497	66744	22260	5544	1134	168	36	0	1	0
10	1334961	1334960	667485	222480	55650	11088	1890	240	45	0	1
11	14684570	14684571	7342280	2447445	611820	122430	20328	2970	330	55	0
12	176214841	176214840	88107426	29369120	7342335	1468368	244860	34848	4455	440	66
13	2290792932	2290792933	1145396460	381798846	95449640	19090071	3181464	454740	56628	6435	572
14	32071101049	32071101048	16035550531	5345183480	1336295961	267258992	44543499	6362928	795795	88088	9009