

n	$D(n)$	$D_f(n)$	$D_f(n)/D(n)$
4	7	6	0.857143
5	20	18	0.900000
6	71	63	0.887324
7	240	216	0.900000
8	871	783	0.898967
9	3148	2843	0.903113
10	11655	10535	0.903904
11	43332	39232	0.905382
12	162769	147457	0.905928
13	614198	556859	0.906644
14	2330537	2113982	0.907079
15	8875768	8054923	0.907518
16	33924859	30799063	0.907861
17	130038230	118098443	0.908182
18	499753855	454006818	0.908461
19	1924912894	1749201100	0.908717
20	7429160296	6752721263	0.908948
21	28723877732	26114628694	0.909161
22	111236423288	101153550972	0.909356
23	431403470222	392377497401	0.909537
24	1675316535350	1524043284254	0.909705
25	6513837679610	5926683351876	0.909860
26	25354842100894	23073049582134	0.910006