maximum depth	p=0.1	p=0.2	p=0.3	p=0.4	p=0.5
0	11.1111	6.2500	4.7619	4.1667	4.0000
1	5.9263	3.4768	2.7040	2.3799	2.2857
2	4.2857	2.5816	2.0299	1.7990	1.7297
3	3.5102	2.1484	1.7061	1.5190	1.4629
4	3.0655	1.9023	1.5207	1.3596	1.3111
5	2.7876	1.7480	1.4047	1.2598	1.2165
7	2.4764	1.5745	1.2748	1.1485	1.1113
10	2.2732	1.4619	1.1910	1.0772	1.0441
15	2.1662	1.4033	1.1478	1.0408	1.0101
∞	2.1322	1.3852	1.1347	1.0299	1.0000