String	Probability
ε	0.82800
00	0.02701
11	0.02701
000	0.01990
111	0.01990
0	0.01848
1	0.01848
0000	0.01279
1111	0.01279
00000	0.00426
11111	0.00426
01	0.00213
10	0.00213
000000	0.00071
0101	0.00071
1010	0.00071
111111	0.00071