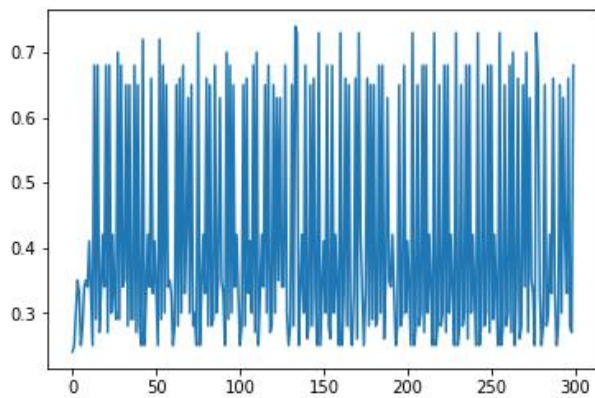


11.



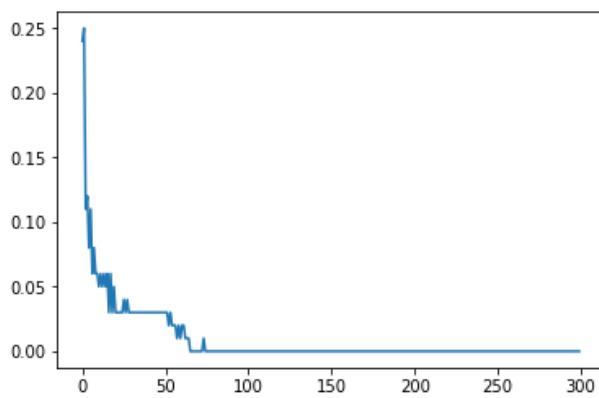
$\text{Ein}(g_1) = 0.24$ $\alpha_1 = 0.576$

12.

$\text{Ein}(g_t)$ should varies as t increases.

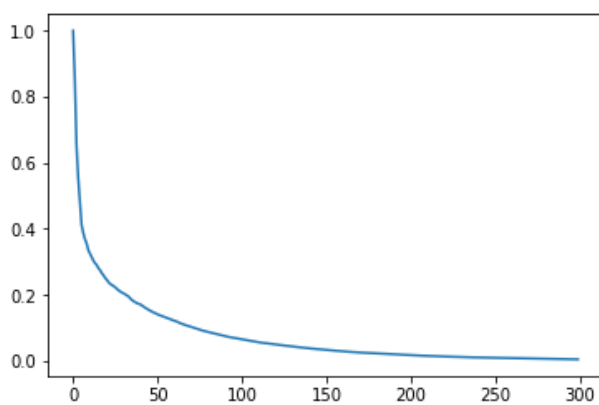
We want g_t be very different, so we can learn a better G by diversity.

13.



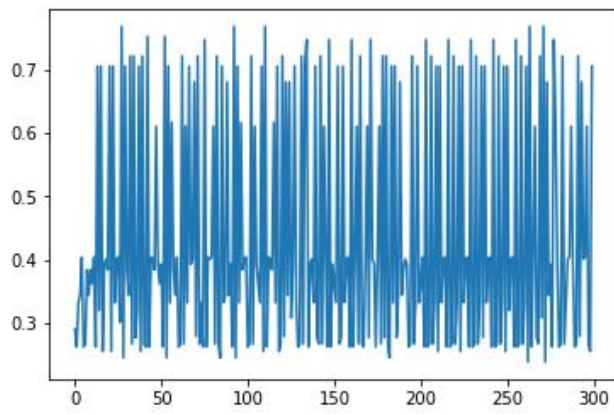
$\text{Ein}(G) = 0$

14.



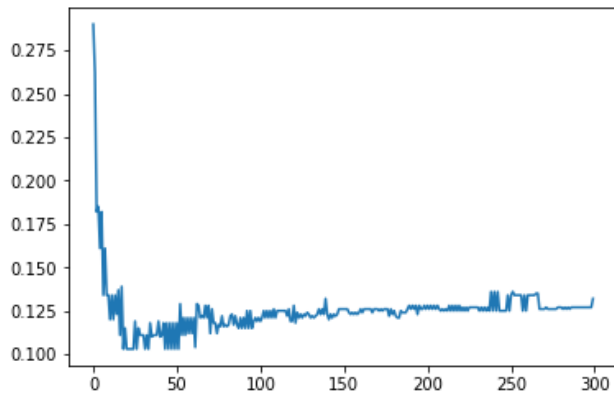
$U_2 = 0.854$ $U_T = 0.0054$

15.



$E_{out}(g_1) = 0.29$

16.



$E_{out}(G) = 0.132$