

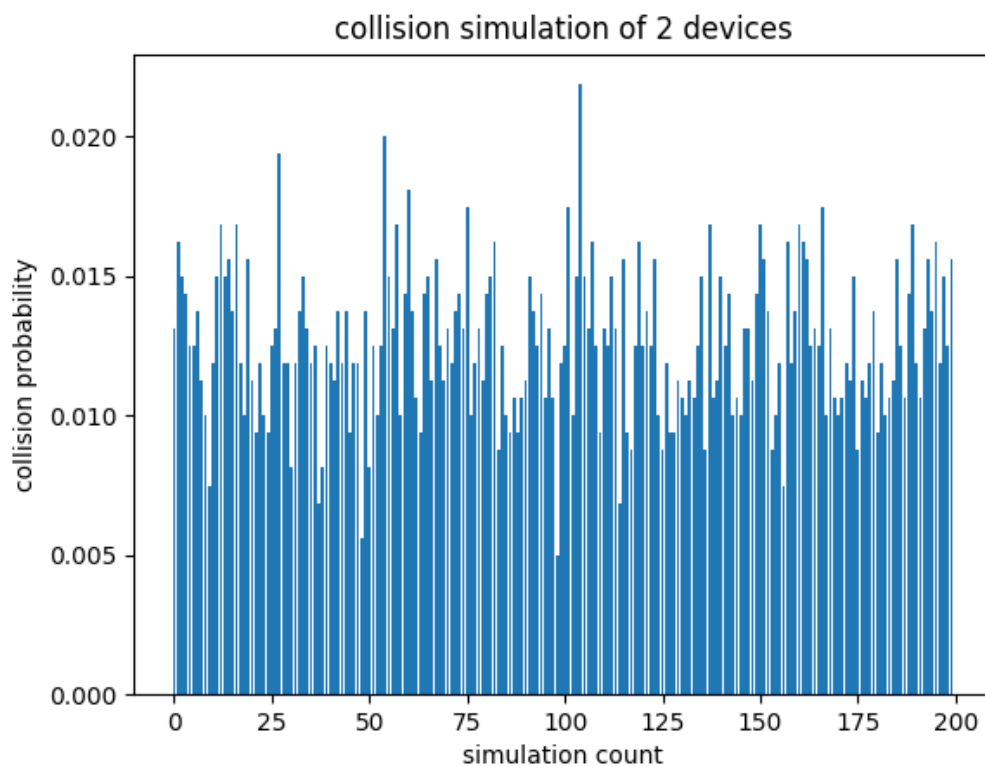
無線行動網路 期末專案

M113040064 李冠宏

Problem 1

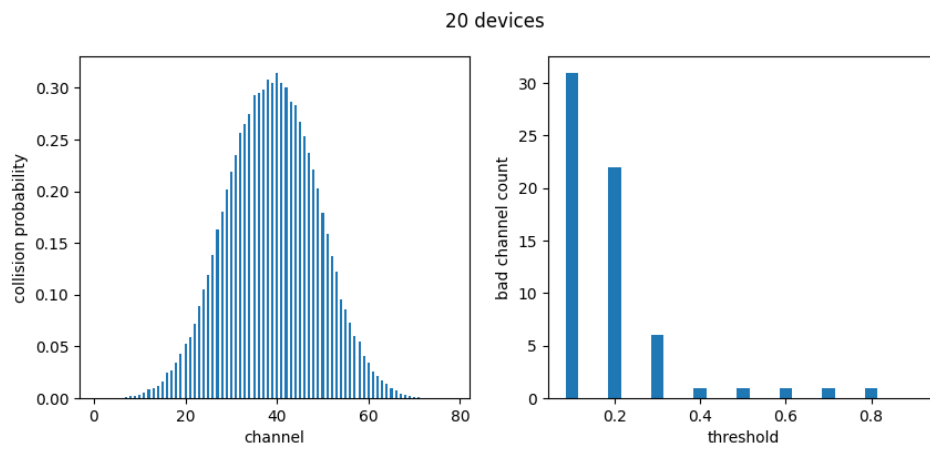
碰撞的機率會因為隨機挑選的 **channel** 而異，但整體下來碰撞機率約為 1.2%

```
~/De/資工/碩/無/final_project master !3 ?4 python problem1.py  
兩個裝置的碰撞機率為： 0.0125
```

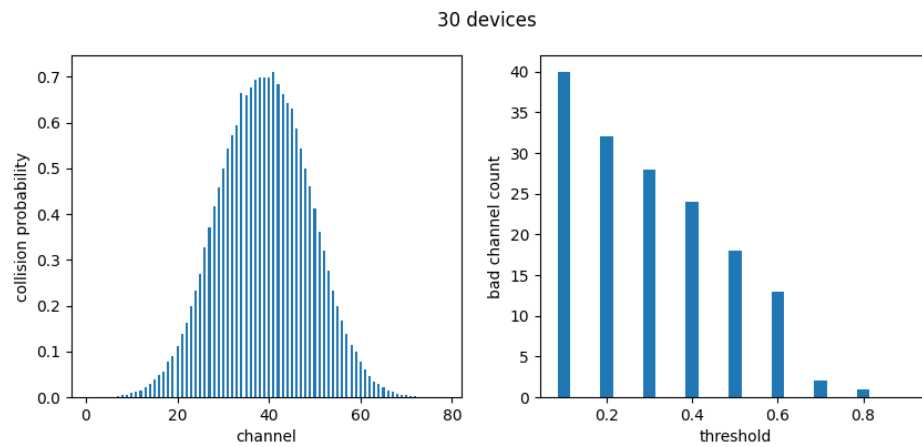


Problem 2

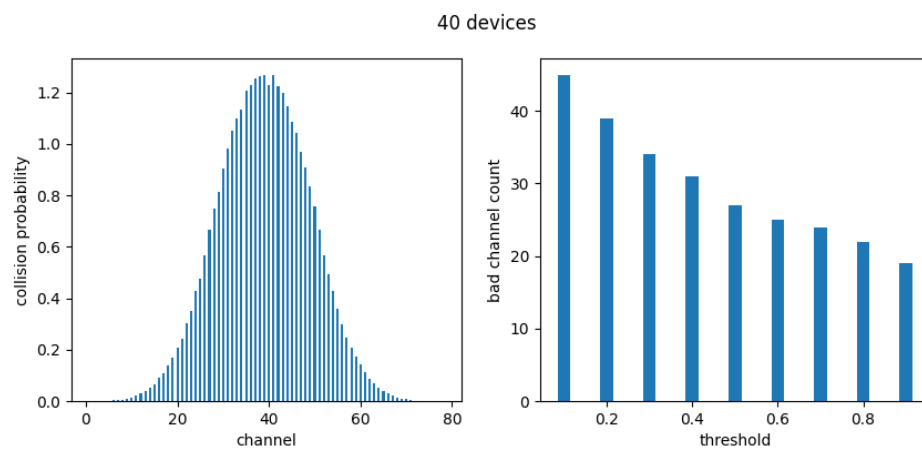
20 devices :



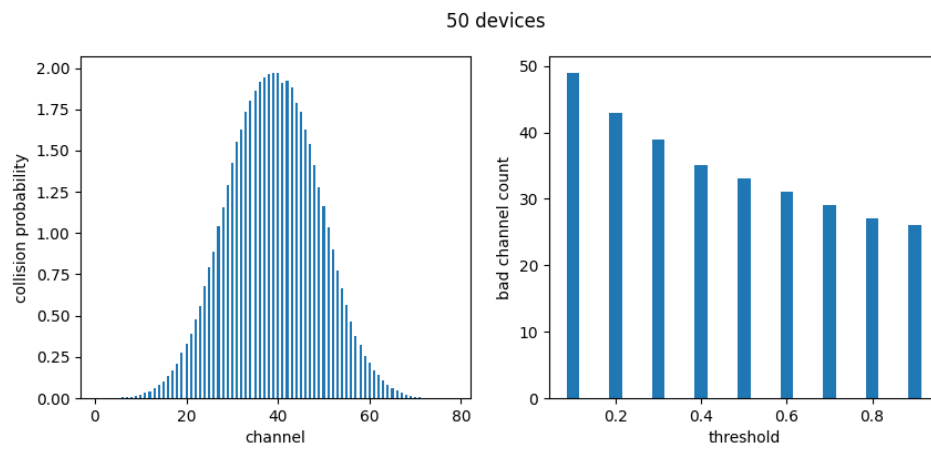
30 devices :



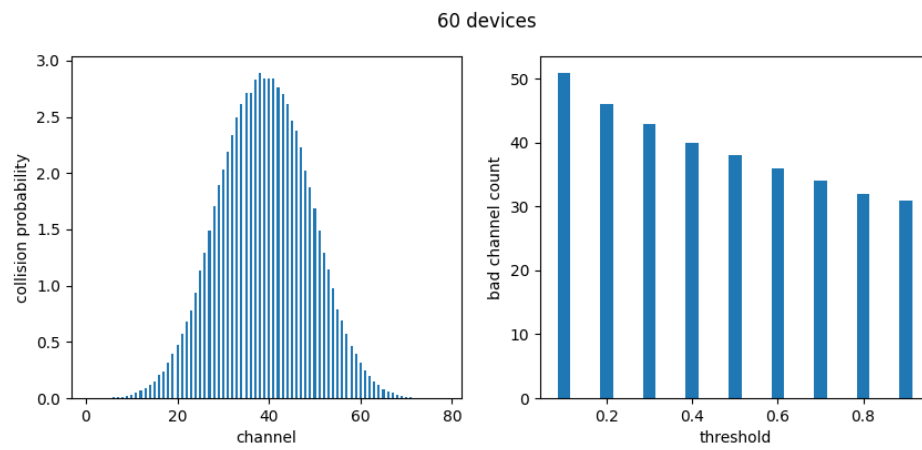
40 devices :



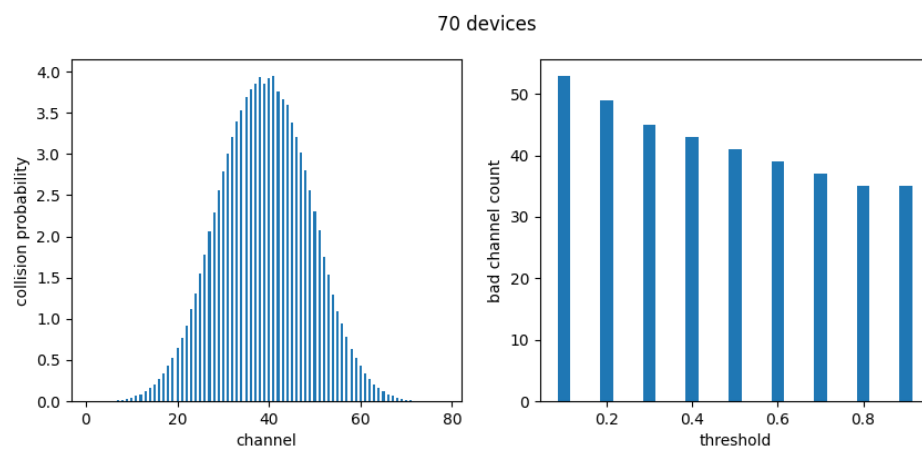
50 devices :



60 devices :

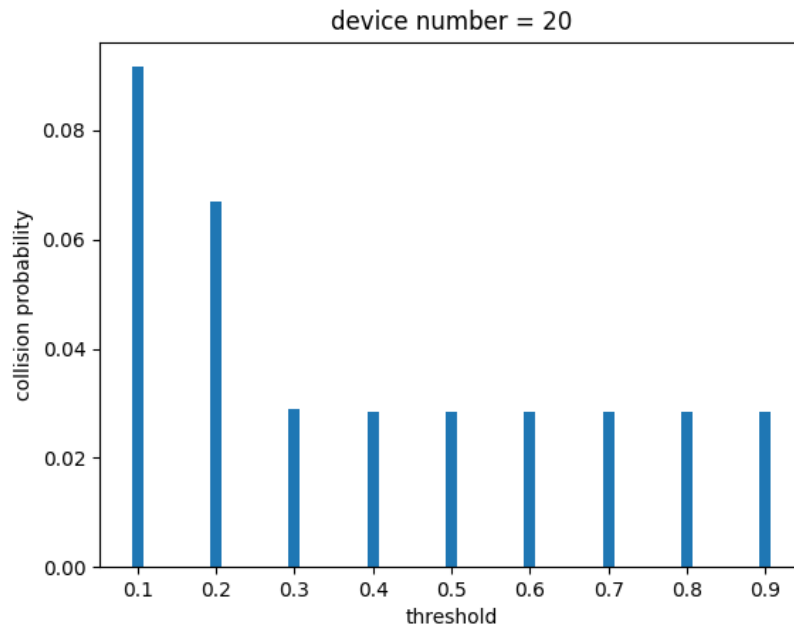


70 devices :

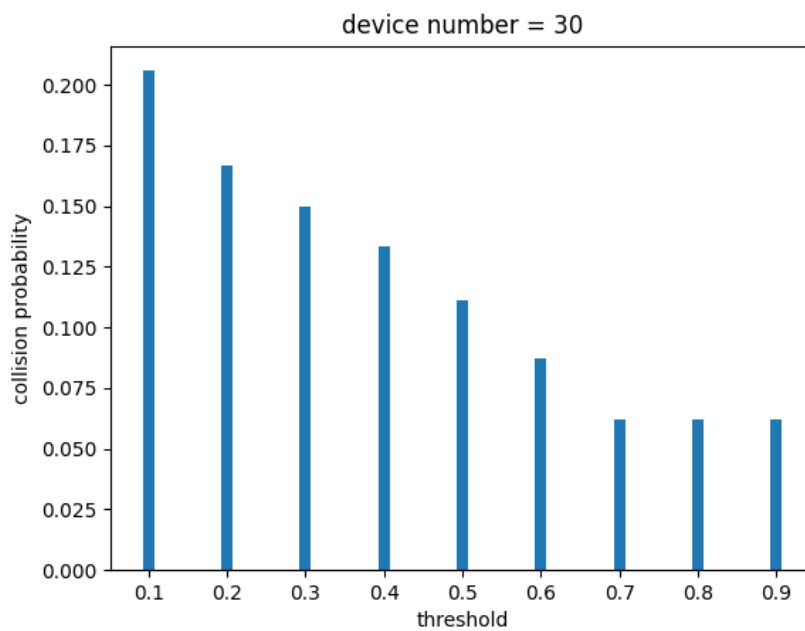


Problem 3

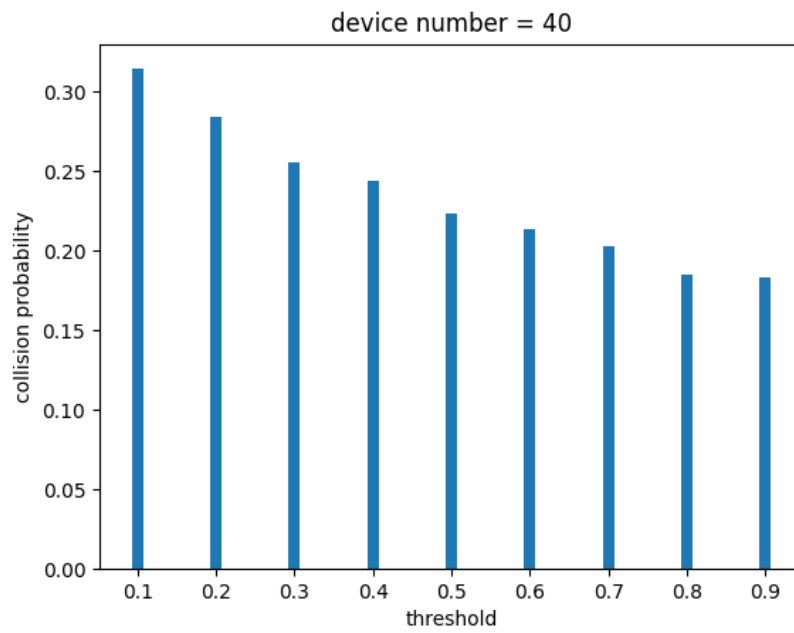
20 devices :



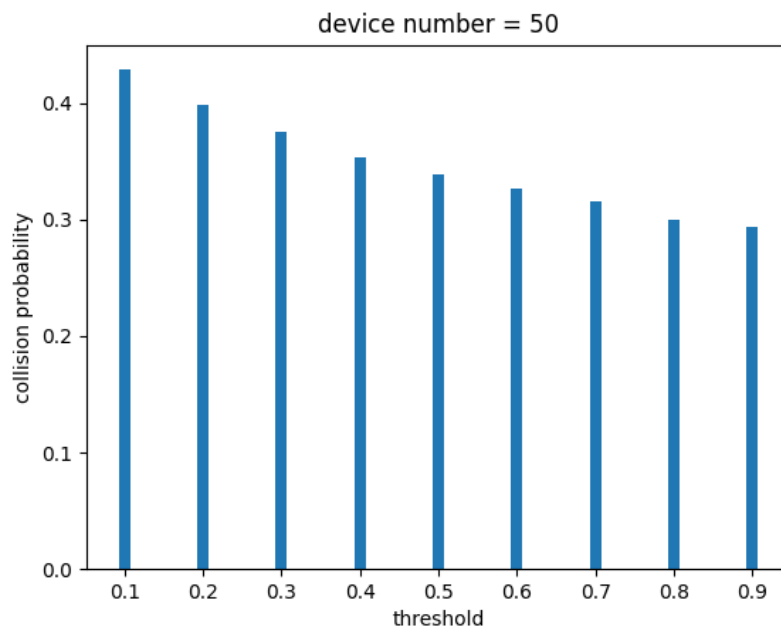
30 devices :



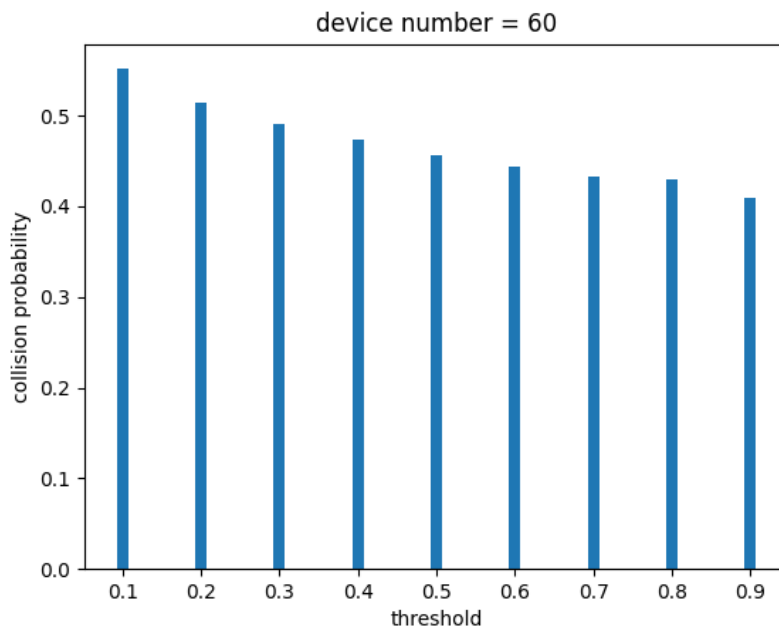
40 devices :



50 devices :



60 devices :



70 devices :

