***NTCU OS HW3 report 2018***

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| Question | Answer |
| Q1.  Briefly describe about your data structure for recording process’ time or anything you need to record. | 我用struct 來紀錄每一個process的pid,wating time,burst time等資訊,然後有多少process，就開多大的array來紀錄資料。 |
| Q2.  How to simulate process scheduling? | 首先先用圖畫出他的process  gantt chart，然後就去做那個演算法的計算，並且紀錄各個process結束的時間,就可以方便計算出wating time 還有 turnaround time. |
| Q3.  Some problems you meet and how to resolve. | 一開始不太知道SJF SRTF要怎麼紀錄時間每秒的時間,最後決定用了一個變數t來當時間的變數,方便紀錄了每個process跑完的時間。 |
| Q4.  What you learned from doing OS hw3 and something you want to discuss with TAs. | 我學到了如何實作這些scheduling 的演算法,也重新複習了讀檔寫檔的功夫, 寫code比用手畫gantt 圖還要複雜許多,需要花一些時間才有辦法實作出來的。 |