**OS HW2 report**

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| Question | Answer |
| Q1.  Briefly describe about your data structure for recording process’ time or anything you need to record. | 一開始要記錄每個process的id, arrival time, burst time，而在模擬過程中若process完成則紀錄waiting time，最後的turnaround time = waiting time + burst time |
| Q2.  How to simulate process scheduling? | 藉由vector或是queue來模擬在queue中排列並等待的各個process，並應映各種輸出與輸入的狀況 |
| Q3.  Some problems you meet and how to resolve. | 一直無窮迴圈或是遇到沒預想到的情況，用cout檢查個個部分和數值是否正確，直到一切都符合預想狀況 |
| Q4.  What you learned from doing OS hw3 and something you want to discuss with TAs. | 更加了解了個個process scheduling的特點以及運行方式，並且學會了用程式模擬之和debug |