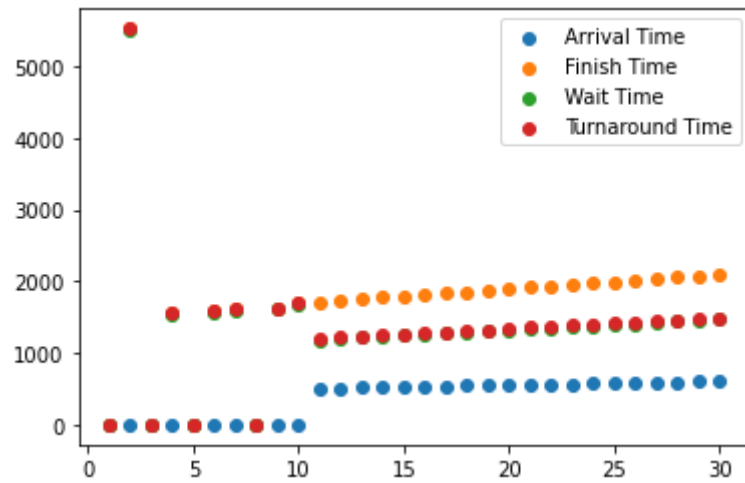


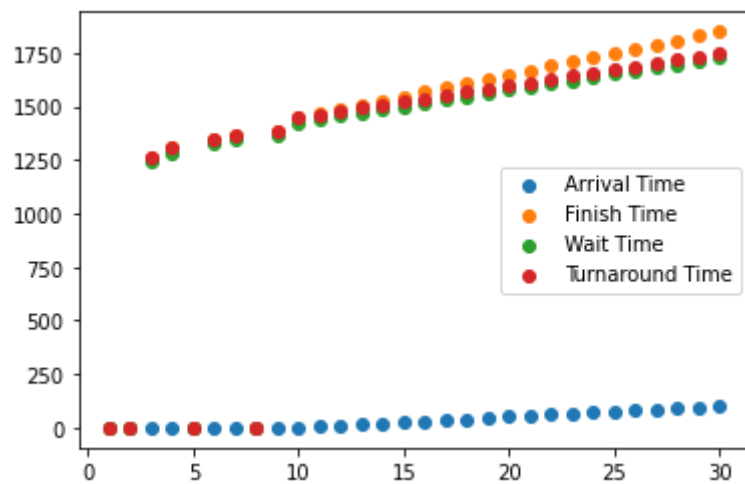
CS342 Project 2

Turgut Alp Edis - 21702587

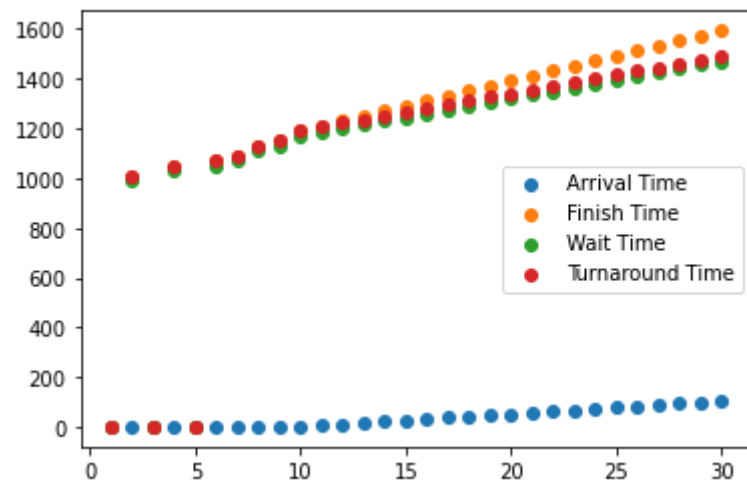
Doğukan Ertunga Kurnaz – 21702331



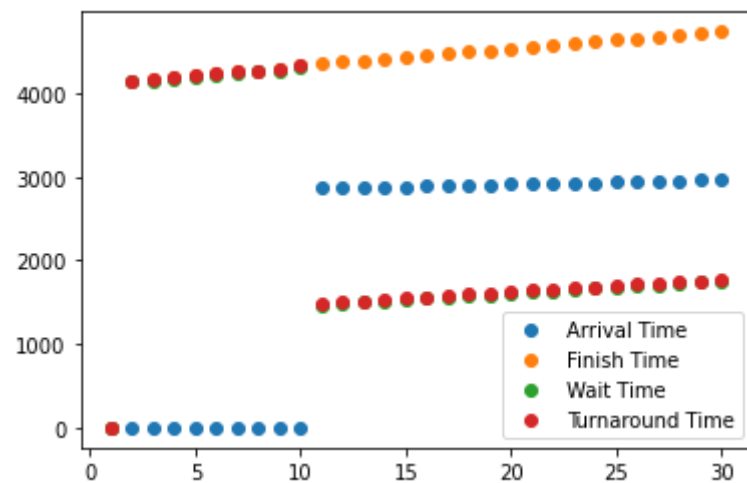
Plot of Times in FCFS Algorithm when the a1lp = 200



Plot of Times in FCFS Algorithm when the a1lp = 250



Plot of Times in SJF Algorithm when allP = 200



Plot of Times in SJF Algorithm when allP = 250

According to the plots, when the size increases the amount of time increases as well, though only 30 of them are investigated. The reason of these increment could be the random value that determines the probability of the creation of new process. Therefore, when the condition of this value is not met, the processes wait much longer. Thus, the amount of time for all four kind of time which are arrival, finish, wait and turnaround is dependent on random value.