

Assignment 3a: (Group 48)

The graph shows the variation of the average turn-around time for number of jobs = 10, 50 and 100, for the FCFS(First Come First Serve), RR0x(Round Robi, with quantum = x units) and PSJF(Pre-emptive Shortest Job First) scheduling algorithms. The turn-around time is in units.

num_jobs	FCFS	PSJF	RR01	RR02	RR05
10	61.7	49.4261	61.1896	64.1896	58.8896
50	268.68	180.948	316.758	308.278	296.558
100	582.29	412.368	759.51	755.32	752.364

