

OPERATING SYSTEMS LAB

Ex:7 pre-emptive Scheduling Algorithms

- a. Implement the pre-emptive priority scheduling algorithm. Take Process Id, Burst time, process priority and Arrival time as inputs.
- b. Implement the pre-emptive shortest Job Remaining algorithm. Take Process Id, Burst time, Arrival time and inputs.

Output the average waiting time, average response time and average turnaround times.