Scheduling Assignment

Find

1. Gantt Chart
2. Average waiting time
3. Average Completion time
4. Average Turn Around time

FCFS , SJF, SRTF

1.

Process ID	Arrival Time	Burst Time
0	0	2
1	1	6
2	2	4
3	3	9
4	6	12

2.

PROCESS	BURST TIME
P1	21
P2	3
P3	6
P4	2

Priority (Non-Preemptive & Preemptive)

3.

Process	Arrival Time	Burst Time	Priority
P1	0	11	2
P2	5	28	0
P3	12	2	3
P4	2	10	1
P5	9	16	4

4.

PROCESS	BURST TIME	PRIORITY
P1	21	2
P2	3	1
P3	6	4
P4	2	3

Round Robin- Time quantum-2

1.

PROCESS	ARRIVAL TIME	BURST TIME
P1	0	10
P2	3	5
P3	5	2
P4	6	6
P5	8	4

2.

PROCESS	BURST TIME
P1	21
P2	3
P3	6
P4	2