

SJF:

6	8	11	12	16
P1	P3	P2	P5	P4

Average Wait Time: $(0+6+2+6+2)/5 = 3.2$

Average Turnaround Time: $(6+9+4+10+3)/5 = 6.4$

SRTF:

2	5	7	9	10	12	16
P1	P2	P3	P1	P5	P1	P4

Average Wait Time: $(6+0+1+6+0)/5 = 2.6$

Average Turnaround Time: $(12+3+3+10+1)/5 = 5.8$

Preemptive Priority:

4	6	8	9	10	12	16
P1	P3	P1	P2	P5	P2	P4

Average Wait Time: $(2+8+0+6+0)/5 = 3.2$

Average Turnaround Time: $(8+10+2+10+1)/5 = 6.2$

Round Robin with time quantum 3:

3	6	9	11	14	15	16
P1	P2	P1	P3	P4	P5	P4

Average Wait Time: $(3+0+5+6+5)/5 = 3.8$

Average Turnaround Time: $(9+4+7+10+6)/5 = 7.2$