

OUTPUTinput
Enter no. of process: 4

Enter Burst time and priority of P[1]

Burst Time: 6

Priority: 2

Enter Burst time and priority of P[2]

Burst time: 4

Priority: 1

Enter Burst time and priority of P[3]

Burst Time: 7

Priority: 4

Enter Burst time and priority of P[4]

Burst Time: 9

Priority: 6

Output:-

Process	Bursttime	waiting time	T.A.T
P ₂	4	0	4
P ₁	6	4	10
P ₃	7	10	17
P ₄	9	17	26

$$AVG \text{ T.A.T} = 14.25$$

$$A.V.G \text{ waiting Time} = 7.75$$