

## CPU SCHEDULING ALGORITHMS

### 1. First Come First Serve

#### OUTPUT FCFS :

Enter total number of processes:5

Process [1] :

Arrival Time:0

Burst Time:3

Process [2] :

Arrival Time:2

Burst Time:6

Process [3] :

Arrival Time:4

Burst Time:4

Process [4] :

Arrival Time:6

Burst Time:5

Process [5] :

Arrival Time:8

Burst Time:2

Process	Arrival Time	Burst Time	Response Time	Waiting Time	Turnaround Time
P[1]	0	3	0	3	
P[2]	2	6	1	7	
P[3]	4	4	5	9	
P[4]	6	5	7	12	
P[5]	8	2	10	12	

Average Waiting Time:4

Average Turnaround Time:8