

CPU SCHEDULING ALGORITHMS

5. Round Robin

OUTPUT ROUND-ROBIN :

Enter Number of Processes:

5

Process A

Arrival Time :0

Burst Time :3

Process B

Arrival Time :2

Burst Time :6

Process C

Arrival Time :4

Burst Time :4

Process D

Arrival Time :6

Burst Time :5

Process E

Arrival Time :8

Burst Time :2

Enter the time quantum:4

Process execution order: A B C D B E D

Name	Arrival Time	Burst Time	Response Time	TurnAround Time
A	0	3	0	3
B	2	6	9	15
C	4	4	3	7
D	6	5	9	14
E	8	2	9	11

Average waiting time:6.000000