

Round Robin with 5 ms quantum time

```
1 Job1
21, 24, 1000
3 Job2
42, 3, 1000
5 Job3
63, 3, 1000

Console x
<terminated> JobProcessor [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (Nov 26, 2023,
*****
Choose from the following the Algorithm
1- First Come First Serve (FCFS)
2- Shortest Job First (SJF)
3- Round Robin with quantum time 3ms
4- Round Robin with quantum time 5ms
5- Enter -1 to Exit
4
0|p1 5|p2 8|p3 11|p1 16|p1 21|p1 26|p1 30

- The Average completion Time is: 16.333333333333332
- The average waiting time is: 6.333333333333333
The number is processes not executed is: 0
*****
Enter from the following:
1) To print all jobs details
2) Exit
1
Process ID: 2 process burst time: 3 Memory requires: 1000
Waiting time for the job: 5
Completion time needed: 8
Process ID: 3 process burst time: 3 Memory requires: 1000
Waiting time for the job: 8
Completion time needed: 11
Process ID: 1 process burst time: 24 Memory requires: 1000
Waiting time for the job: 6
Completion time needed: 30
```