

### First come first serve Algorithm sample run

```
1 Job1
2 1, 24, 1000
3 Job2
4 2, 3, 1000
5 Job3
6 3, 3, 1000

Console ×
JobProcessor [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (Nov 26, 2023, 10:45:25 PM) [p
*****
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
1
0|p1 24|p2 27|p3 30
- The Average completion Time is: 27.0
- The average waiting time is: 17.0
The number is processes not executed is: 0
*****
Enter from the following:
1) To print all jobs details
2) Exit
1
[Process ID: 1 process burst time: 24 Memory requires: 1000
Waiting time for the job: 0
Completion time needed: 24
Process ID: 2 process burst time: 3 Memory requires: 1000
Waiting time for the job: 24
Completion time needed: 27
Process ID: 3 process burst time: 3 Memory requires: 1000
Waiting time for the job: 27
Completion time needed: 30
```