

## Operating Systems Lab 6-7

Akhil Khubchandani, PES2201800321

output - 1

```
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7 gcc program1\(race\).c -pthread
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7 ./a.out
Job 1 started
Job 2 started
Job 3 started
Job 4 started
Job 2 finished
Job 3 finished
Job 4 finished
Job 5 finished
Job 5 started
Job 6 finished
Job 6 started
Job 7 started
Job 8 started
Job 9 started
Job 7 finished
Job 8 finished
Job 9 finished
Job 10 finished
Job 10 started
Job 11 started
Job 12 started
Job 13 started
```

Output -2

```
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7 gcc program1\(race\).c -pthread
akhil@linux ~/Desktop/PES2201800321-Akhil-week6&7 ./a.out
Job 1 started
Job 2 started
Job 3 started
Job 4 started
Job 2 finished
Job 3 finished
Job 4 finished
Job 5 finished
Job 5 started
Job 6 finished
Job 6 started
Job 7 started
Job 8 started
Job 9 started
Job 7 finished
Job 8 finished
Job 9 finished
Job 10 finished
Job 10 started
Job 11 started
Job 12 started
Job 13 started
```