

CPUScheduling.c - Cprog - Visual Studio Code

File Edit Selection View Go Run Terminal Help

1: bash

EXPLORER

OPEN EDITORS

CPROG

- screenshots
- a.out
- CPUScheduling.c
- filetest.c
- input.txt
- output.txt
- test.c

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ gcc CPUScheduling.c
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ ./a.out
1.FCFS
2.SJF(non preemptive)
3.Round Robin(preemptive)
4.Priority
Enter your choice:1
Enter the quantum for Round robin CPU scheduling: 3

Turnaround time      Waiting time
3                     0
35                    2
39                    35
39                    34
59                    36
63                    59
Output has been written to output.txt
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ gcc CPUScheduling.c
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ ./a.out
1.FCFS
2.SJF(non preemptive)
3.Round Robin(preemptive)
4.Priority
Enter your choice:2
Enter the quantum for Round robin CPU scheduling: 3

Turnaround time      Waiting time
3                     0
71                    38
6                     2
6                     1
30                    7
7                     3
Output has been written to output.txt
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$
```

OUTLINE

Ln 210, Col 56 Spaces: 4 UTF-8 LF C Linux 10:40

CPUScheduling.c - Cprog - Visual Studio Code

File Edit Selection View Go Run Terminal Help

1: bash

EXPLORER

OPEN EDITORS

CPROG

- screenshots
- a.out
- CPUScheduling.c
- filetest.c
- input.txt
- output.txt
- test.c

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ gcc CPUScheduling.c
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ ./a.out
1.FCFS
2.SJF(non preemptive)
3.Round Robin(preemptive)
4.Priority
Enter your choice:3
Enter the quantum for Round robin CPU scheduling: 3

Turnaround time      Waiting time
3                     0
71                    38
21                    17
18                    13
54                    31
19                    15
Output has been written to output.txt
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ gcc CPUScheduling.c
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$ ./a.out
1.FCFS
2.SJF(non preemptive)
3.Round Robin(preemptive)
4.Priority
Enter your choice:4
Enter the quantum for Round robin CPU scheduling: 3

Turnaround time      Waiting time
3                     0
39                    6
6                     2
43                    38
63                    40
35                    31
Output has been written to output.txt
navaneeth@navaneeth-lap:~/Documents/NAV/Cprog$
```

OUTLINE

Ln 210, Col 56 Spaces: 4 UTF-8 LF C Linux 10:43