To run the file make sure the python on the system is updated and cd to the folder where main.py is present.

Type the command to run the code – “python3 main.py input.txt “FCFS|SJF|RR”

If you choose RR the user will get another prompt to type the quantum number.

**Input - 1**

4

0 0 12

1 2 4

2 3 1

3 4 2

**Output**

**FCFS**

**A screenshot of a cell phone

Description automatically generated**

**SJF**

**A screenshot of a cell phone

Description automatically generated**

**RR (Quantum = 5)**

**A screenshot of a cell phone

Description automatically generated**

**Input – 2**

5

0 0 3

1 2 7

2 5 8

3 3 2

4 9 6

**OUTPUT**

**FCFS**

**A screenshot of a cell phone

Description automatically generated**

**SJF**

**A screenshot of a cell phone

Description automatically generated**