

צילומי מסך עבור 5 קלטים שונים:

INPUT:

input1
קובץ עריכה
4
3,5
5,8
1,10
6,9

1.

input2
קובץ עריכה
8
3,5
5,8
1,10
6,9
1,8
1,2
4,7
9,4

2.

input3
קובץ עריכה
2
3,5
50,18

3.

input4
קובץ עריכה
4
2,5
3,6
3,7
4,8

4.

input5
קובץ עריכה
4
3,0
5,8
1,0
6,9

5.

OUTPUT:

```
PS C:\Users\shoham\Desktop\EX3> python EX3.py input1.txt
FCFS: mean Turnaround = 17.25
LCFS Non-Preemptive: mean Turnaround = 19.25
LCF Preemptive: mean Turnaround = 20.0
RR Preemptive: mean Turnaround = 24.5
SJF Preemptive: mean Turnaround = 16.75
PS C:\Users\shoham\Desktop\EX3>
```

```
PS C:\Users\shoham\Desktop\EX3> python EX3.py input2.txt
FCFS: mean Turnaround = 28.12
LCFS Non-Preemptive: mean Turnaround = 22.75
LCF Preemptive: mean Turnaround = 24.62
RR Preemptive: mean Turnaround = 36.62
SJF Preemptive: mean Turnaround = 21.62
PS C:\Users\shoham\Desktop\EX3>
```

```
PS C:\Users\shoham\Desktop\EX3> python EX3.py input3.txt
FCFS: mean Turnaround = 11.5
LCFS Non-Preemptive: mean Turnaround = 11.5
LCF Preemptive: mean Turnaround = 11.5
RR Preemptive: mean Turnaround = 11.5
SJF Preemptive: mean Turnaround = 11.5
PS C:\Users\shoham\Desktop\EX3>
```

```
PS C:\Users\shoham\Desktop\EX3> python EX3.py input4.txt
FCFS: mean Turnaround = 14.0
LCFS Non-Preemptive: mean Turnaround = 15.0
LCF Preemptive: mean Turnaround = 17.5
RR Preemptive: mean Turnaround = 20.5
SJF Preemptive: mean Turnaround = 14.0
PS C:\Users\shoham\Desktop\EX3>
```

```
PS C:\Users\shoham\Desktop\EX3> python EX3.py input5.txt
FCFS: mean Turnaround = 6.0
LCFS Non-Preemptive: mean Turnaround = 6.0
LCF Preemptive: mean Turnaround = 6.5
RR Preemptive: mean Turnaround = 7.5
SJF Preemptive: mean Turnaround = 6.0
PS C:\Users\shoham\Desktop\EX3>
```