

EE463
Lab#7 CPU Scheduling (activity)

Name: **Zyad Zamil**

Id# **1854399**

FIFO

Command line: python3 Downloads/scheduler.py -p FIFO -l 67,86,43,10

Job Number	Response	Turnaround	Wait
Job 0	0.00	67.0	0.00
Job 1	67.0	153.0	67.0
Job 2	153.0	196.0	153.0
Job 3	196.0	206.0	196.0
Average:	104.0	155.5	104.0

SJF

Command line: python3 Downloads/scheduler.py -p SJF -l 67,86,43,10

Job Number	Response	Turnaround	Wait
Job 0	0.00	67.0	0.00
Job 1	67.0	153.0	67.0
Job 2	153.0	196.0	43.0
Job 3	196.0	206.0	10.0
Average:	104.0	155.5	40.0

RR Quantum=25

Command line: python3 Downloads/scheduler.py -p RR -l 67,86,43,10 -q 25

Job Number	Response	Turnaround	Wait
Job 0	0.00	67.00	0.00
Job 1	25.00	141.00	25.00
Job 2	51.00	239.00	96.00
Job 3	74.00	249.00	10.00
Average:	37.5	174.00	32.75

RR Quantum=50

Command line: python3 Downloads/scheduler.py -p RR -l 67,86,43,10 -q 50

Job Number	Response	Turnaround	Wait
Job 0	0.00	67.00	0.00
Job 1	67.00	153.00	0.00
Job 2	153.00	196.00	0.00
Job 3	196.00	206.00	0.00
Average:	104.00	155.5	0.00