

EE463
Lab#7 CPU Scheduling (activity)

Name: **Abdullah Khamis Albijali**

Id# **1943102**

FIFO

Command line: **\$ python3 scheduler.py -p FIFO -l 48,9,100,1**

Job Number	Response	Turnaround	Wait
0	0	48	0
1	48	57	48
2	57	157	57
3	157	158	157
Average:	65.5	105	65.5

SJF

Command line: **\$ python3 scheduler.py -p SJF -l 48,9,100,1**

Job Number	Response	Turnaround	Wait
0	10	58	10
1	1	10	1
2	58	158	58
3	0	1	0
Average:	17.25	56.75	17.25

RR Quantum=25

Command line: **\$ python3 scheduler.py -p RR -l 48,9,100,1 -q 25**

Job Number	Response	Turnaround	Wait
0	0	83	35
1	25	34	25
2	34	158	58
3	59	60	59
Average:	29.5	83.75	44.25

RR Quantum=50

Command line: \$ python3 scheduler.py -p RR -l 48,9,100,1 -q 50

Job Number	Response	Turnaround	Wait
0	0	48	0
1	48	57	48
2	57	158	58
3	107	108	107
Average:	53	92.75	53.25