

EE463
Lab#5 CPU Scheduling (activity)

Name: **Abdullah Alhethili**

Id# **1855911**

FIFO

Command line: \$ python scheduler.py -p FIFO -l 37,43,84,51

Job Number	Response	Turnaround	Wait
0	0	37	0
1	37	80	37
2	80	164	80
3	164	215	164
Average:	70.25	124	70.25

SJF

Command line: \$ python scheduler.py -p SJF -l 37,43,84,51

Job Number	Response	Turnaround	Wait
0	0	37	0
1	37	80	37
2	131	215	131
3	80	131	80
Average:	62	115.75	62

RR Quantum=25

Command line: \$ python scheduler.py -p RR -l 37,43,84,51 -q 25

Job Number	Response	Turnaround	Wait
0	0	112	75
1	25	130	87
2	50	215	131
3	75	206	155
Average:	37.5	165.75	112

RR Quantum=50

Command line: \$ python scheduler.py -p RR -l 37,43,84,51 -q 50

Job Number	Response	Turnaround	Wait
0	0	37	0
1	37	80	37
2	80	214	130
3	130	215	164
Average:	61.75	136.5	82.75