

# EE463

## Lab#5 CPU Scheduling (activity)

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### FIFO

Command line: **\$ python scheduler.py -p FIFO -l 92,38,54,25**

Job Number	Response	Turnaround	Wait
0	0	92	0
1	92	130	92
2	130	184	130
3	184	209	184
Average:	101.5	153.75	101.5

### SJF

Command line: **\$ python scheduler.py -p SJF -l 92,38,54,25**

Job Number	Response	Turnaround	Wait
0	0	25	117
1	25	63	25
2	63	117	63
3	117	209	0
Average:	51.25	103.5	51.25

### RR Quantum=25

Command line: **\$ python scheduler.py -p RR -l 92,38,54,25 -q 25**

Job Number	Response	Turnaround	Wait
0	0	209	117
1	25	138	100
2	50	192	138
3	75	100	75
Average:	37.5	159.75	107.5

### RR Quantum=50

Command line: **\$ python scheduler.py -p RR -l 92,38,54,25 -q 50**

Job Number	Response	Turnaround	Wait
0	0	205	113
1	50	88	50
2	88	209	155
3	138	163	138
Average:	69	166.25	114