

# EE463

## Lab#5 CPU Scheduling (activity)

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### FIFO

Command line: \$ python3 scheduler.py -p FIFO -l 80,53,47,19

Job Number	Response	Turnaround	Wait
0	0	80	0
1	80	133	80
2	133	180	133
3	180	199	188
Average:	98.25	148	98.25

### SJF

Command line: \$ python3 scheduler.py -p SJF -l 80,53,47,19

Job Number	Response	Turnaround	Wait
0	119	199	119
1	66	119	66
2	19	66	19
3	0	19	0
Average:	51	100.75	51

### RR Quantum=25

Command line: \$ python3 scheduler.py -p RR -l 80,53,47,19 -q 25

Job Number	Response	Turnaround	Wait
0	0	199	119
1	25	194	141
2	50	166	119
3	75	94	75
Average:	37.5	163.25	113.5

### RR Quantum=50

Command line: \$ python3 scheduler.py -p RR -l 80,53,47,19 -q 50

Job Number	Response	Turnaround	Wait
0	0	196	116
1	50	199	146
2	100	147	100
3	147	166	147
Average:	74.25	177	127.25