

EE463

Lab#7 CPU Scheduling (activity)

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FIFO

Command line: \$ python3 scheduler.py -p FIFO -l 11,52,37,89

Job Number	Response	Turnaround	Wait
0	0	11	0
1	11	63	11
2	63	100	63
3	100	189	100
Average:	43.5	90.75	43.5

SJF

Command line: \$ python3 scheduler.py -p SJF -l 11,52,37,89

Job Number	Response	Turnaround	Wait
0	0	11	0
1	48	100	48
2	11	48	11
3	100	189	100
Average:	39.75	87	39.75

RR Quantum=25

Command line: scheduler.py -p RR -l 11,52,37,89 -q 25

Job Number	Response	Turnaround	Wait
0	0	11	0
1	11	150	98
2	36	123	86
3	61	189	100
Average:	27	118.25	71

RR Quantum=50

Command line: scheduler.py -p RR -l 11,52,37,89 -q 50

Job Number	Response	Turnaround	Wait
0	0	11	0

1	11	150	98
2	61	98	61
3	98	189	100
Average:	42.5	112	64.75