EE463
Lab#5 CPU Scheduling (activity)

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FIFO
Command line: $ python scheduler.py -p FIFO -l 54,41,75,11

Job Number	Response	Turnaround	Wait
1	0	54	0
2	54	95	54
3	95	170	95
4	170	181	170
Average:	319 / 4 = 79.75	500 / 4 = 125	319 / 4 = 79.75

SJF
Command line: $ python scheduler.py -p SJF -l 54,41,75,11

Job Number	Response	Turnaround	Wait
1	52	106	52
2	11	52	11
3	106	181	106
4	0	11	0
Average:	169 / 4 = 42.25	350 / 4 = 87.5	169 / 4 = 42.25

RR Quantum=25
Command line: $ python scheduler.py -p RR -l 54,41,75,11 -q 25

Job Number	Response	Turnaround	Wait
1	0	156	102
2	25	127	86
3	50	181	106
4	75	86	75
Average:	150 / 4 = 37.5	550 / 4 = 137.5	369 / 4 = 92.25

RR Quantum=50
Command line: $ python scheduler.py -p RR -l 54,41,75,11 -q 50

Job Number	Response	Turnaround	Wait
1	0	156	102
2	50	91	50
3	91	181	106
4	141	152	141
Average:	281 / 4 = 70.25	580 / 4 = 145	399 / 4 = 99.75