Obligatory Assignment I Task 3

RoundRobin

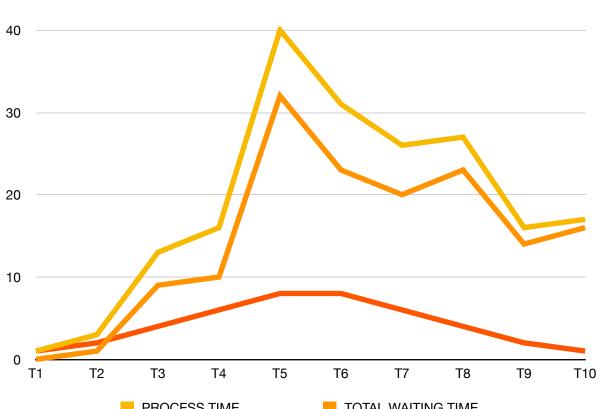
PROCESS TIME | CREATED | COMPLETED | TOTAL TIME | TOTAL WAITING TIME T1 T2 **T3 T**4 **T**5 **T6 T7 T8 T9** T10 **AVG** 4,2 14,8

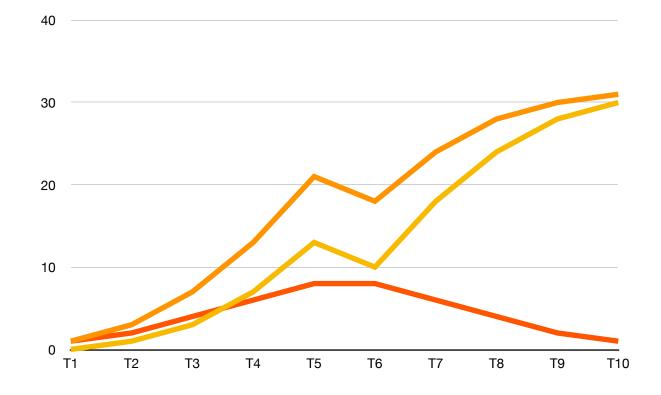
TOTAL WAITING TIME

PROCESS TIME

First Come First Serve (FCFS)

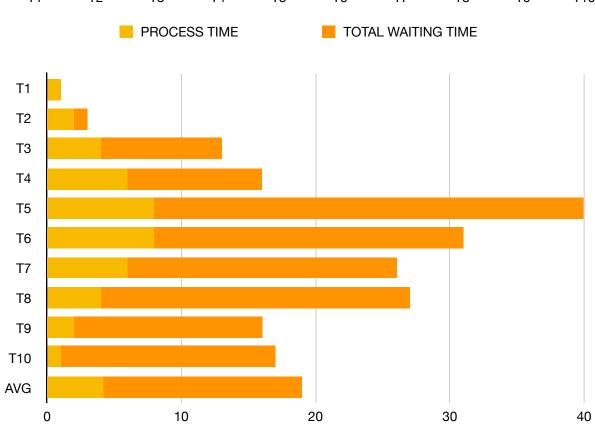
	PROCESS TIME	CREATED	COMPLETED	TOTAL TIME	TOTAL WAITING TIME
T1	1	0	1	1	0
T2	2	0	3	3	1
Т3	4	0	7	7	3
T4	6	0	13	13	7
T 5	8	0	21	21	13
Т6	8	11	29	18	10
T7	6	11	35	24	18
T8	4	11	39	28	24
Т9	2	11	41	30	28
T10	1	11	42	31	30
AVG	4,2			17,6	13,4

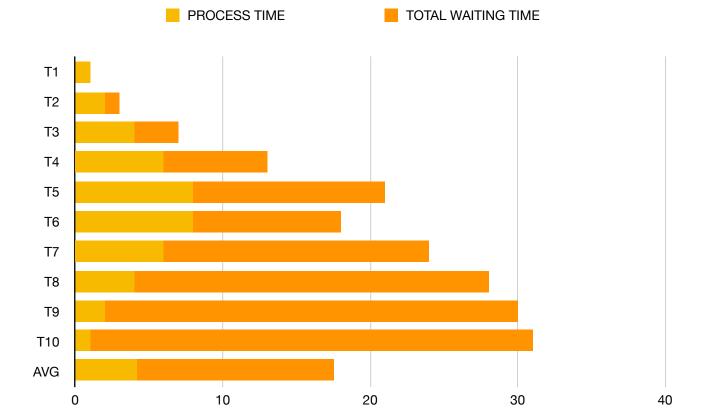




TOTAL TIME

PROCESS TIME





For Round Robin
Task 5 thas the longest total wait time.
Task 1 has the total Ishortest wait time
The average total waiting time for RR is 14,8

— TOTAL TIME

For First Come First Serve (FCFS)
Task 10 thas the longest total wait time.
Task 1 has the total Ishortest wait time
The average total waiting time for FCFS is 13,4

TOTAL WAITING TIME