

FCFS		<i>AT</i>	<i>T</i>	<i>ST</i>	<i>WT = ST - AT</i>	<i>T + WT</i>
	THREAD NAME	ARRIVAL TIME	BURST TIME	SERVICE TIME	WAITING TIME	TURNAROUND TIME
	RED	0	80	0	0	80
	GREEN	30	50	80	50	100
	YELLOW	50	30	130	80	120
	ORANGE	60	10	160	100	110
	BLUE	70	20	170	100	120
			AVERAGE WATING TIME (0 + 50 + 80 + 100 +100) / 5 = 66ms			
			THROUGHPUT = 5 / 190 = 0,026315789 thread/ms			
RR - 5 QUANTA						
	THREAD NAME	ARRIVAL TIME	BURST TIME	SERVICE TIME	WAITING TIME	TURNAROUND TIME
	RED	0	80	190	110	190
	GREEN	30	50	185	105	155
	YELLOW	50	30	165	85	115
	ORANGE	60	10	100	30	40
	BLUE	70	20	155	65	85
			AVERAGE WATING TIME = (110 + 105 + 85 + 30 + 65) / 5 = 79ms			
			THROUGHPUT = 5 / (80 + 50 + 30 + 10 + 20) = 0,026315789ms			
RR - 10 QUANTA						
	THREAD NAME	ARRIVAL TIME	BURST TIME	SERVICE TIME	WAITING TIME	TURNAROUND TIME
	RED	0	80	190	110	190
	GREEN	30	50	180	100	150
	YELLOW	50	30	160	80	110
	ORANGE	60	10	90	20	30
	BLUE	70	20	150	60	80
			AVERAGE WATING TIME (110 + 100 + 80 + 20 + 60) / 5 = 74ms			
			THROUGHPUT = 5 / (80 + 50 + 30 + 10 + 20) = 0,026315789ms			