Scheduling Exercise

Let the set of processes described as follows :

	Arrival/Creation Time	Execution Time	I/O
P1	2	5	2/4
P2	0	3	½
P3	4	1	X
P4	3	7	4/1
P5	6	4	3/2

Draw the Gantt chart showing how theses processes are scheduled by the following schedulers :

1. FCFS/FIFO
2. SJF
3. RR with a quantum/time slice of 2
4. RR with a quantum/time slice of 10

Calculate for every case turnaround time for each process and its waiting time.