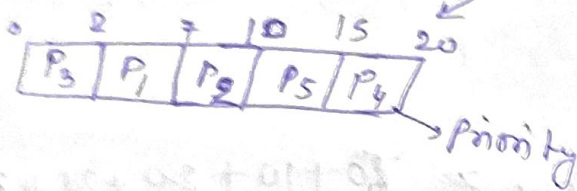
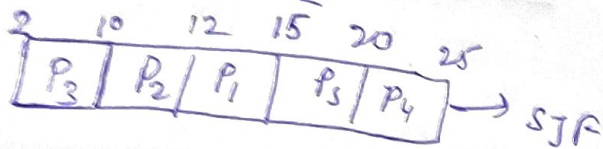


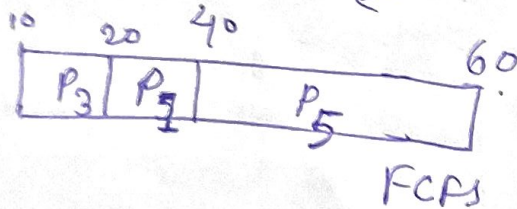
Process	CPU burst	Priority	Turnaround
P ₁	40	1	2
P ₂	5	3	2
P ₃	20	5	0
P ₄	10	4	4
P ₅	30	2	10



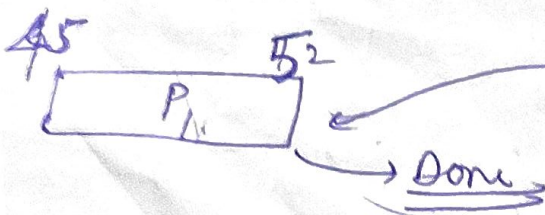
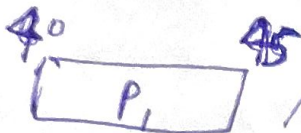
Process	Burst	Priority	Arrival
P ₁	35	1	7
P ₂	2	3	10
P ₃	18	5	2
P ₄	5	4	20
P ₅	25	2	15



Process	Burst	Priority	Arrival
P ₁	32	1	15
P ₂	0	3	Done
P ₃	10	5	10
P ₄	0	4	Done
P ₅	20	2	20



Process	Burst	Priority	Arrival
P ₁	12	1	40
P ₂	0	3	Done
P ₃	0	5	Done
P ₄	0	4	Done
P ₅	0	2	Done



Process	Burst	Priority	Arrival
P ₁	7	1	45

Waiting time for $P_1 = 5 + 5 = 10$

" " $P_2 = 5$

" " $P_3 = 0$

" " $P_4 = 11$

" " $P_5 = 20$

Average Turn around time = $\frac{50 + 10 + 20 + 11 + 20}{5}$

$$\frac{111}{5} = \underline{\underline{30.2}}$$