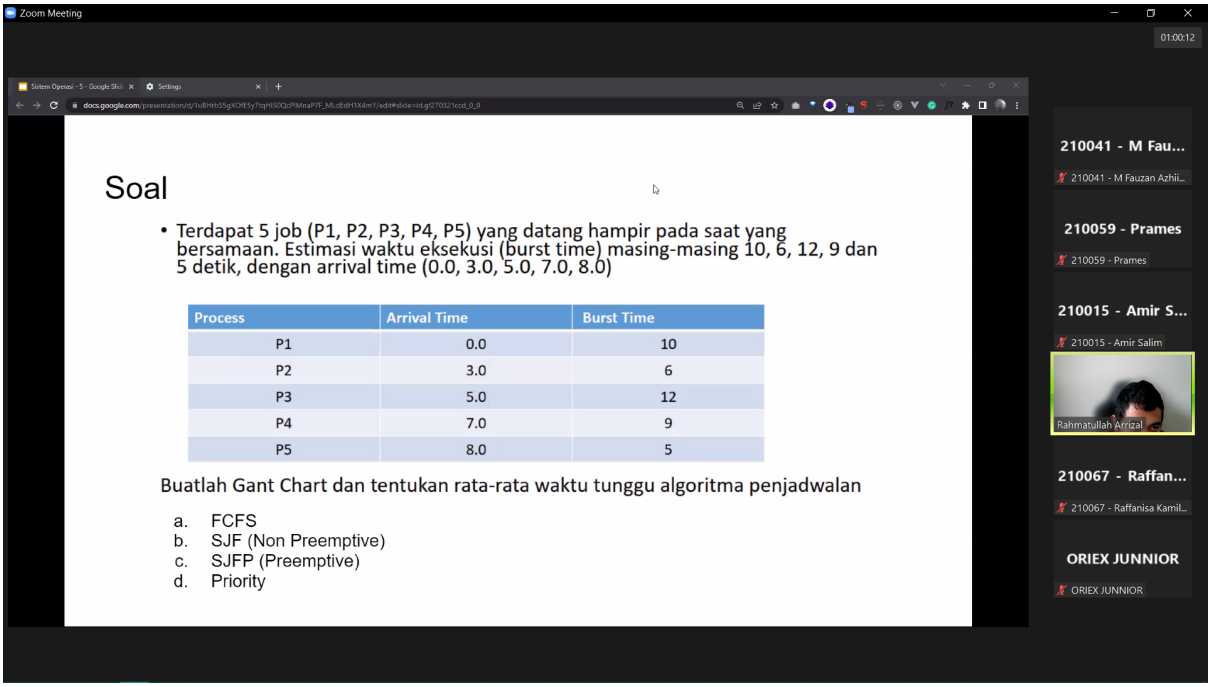


Process	Arrival Time	Burst Time
P1	0.0	10
P2	3.0	6
P3	5.0	12
P4	7.0	9
P5	8.0	5

A. FCFS

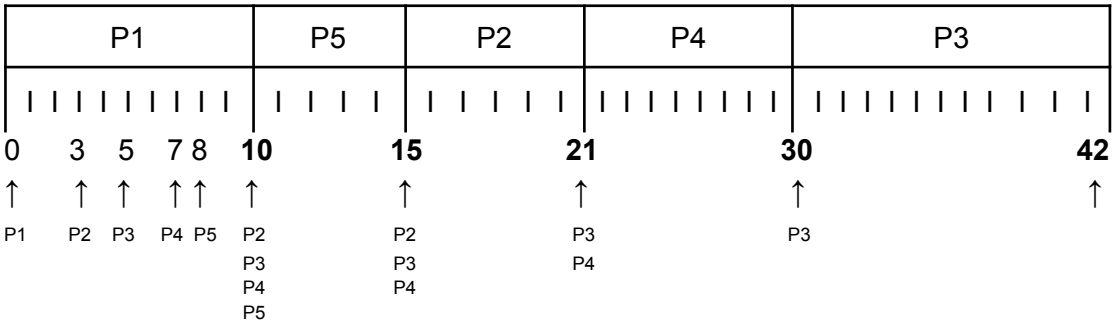
P1	P2	P3	P4	P5

0 10 16 28 37 42

WT = P1: 0
P2: 10
P3: 16
P4: 28
P5: 37

AWT = (0 + 10 + 16 + 28 + 37) / 5
= 18,2ms

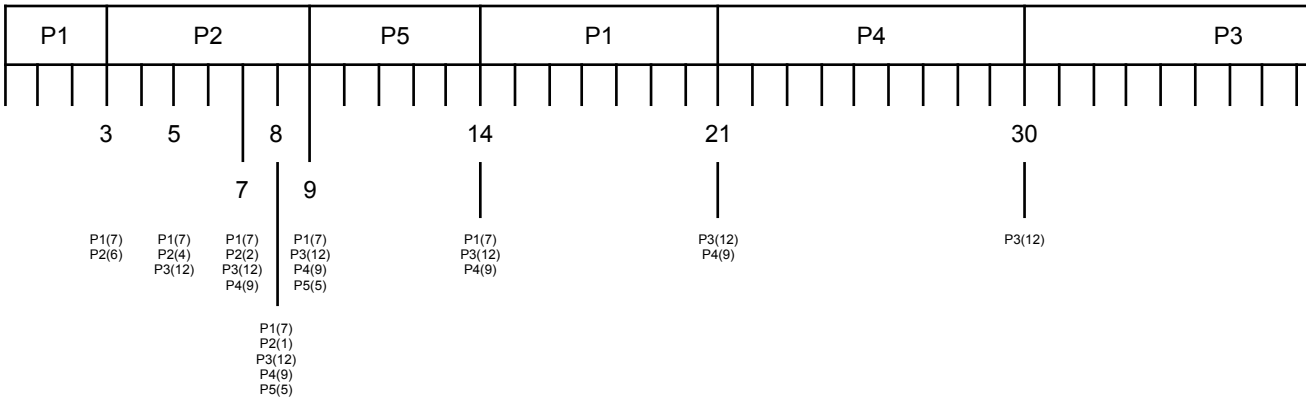
B. SJF (Non Preemitive)



WT = P1 = 0
P2 = 15 - 3 = 12
P3 = 30 - 5 = 25
P4 = 21 - 7 = 14
P5 = 10 - 8 = 2

AWT = (0 + 12 + 25 + 14 + 2)/5
= 10,6 ms

C. SJFP (Preemitive)



WT = P1 = 0 + (14 - 3) = 11
P2 = 0
P3 = 30 - 5 = 25
P4 = 21 - 7 = 14
P5 = 9 - 8 = 1

AWT = (11 + 0 + 25 + 14 + 1)/5
= 10,2 ms