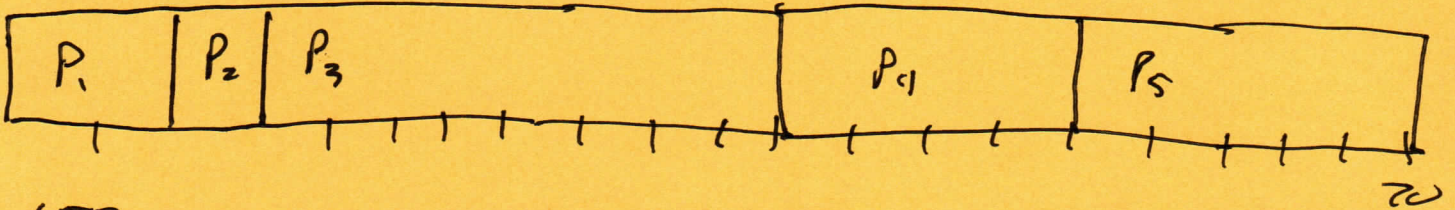


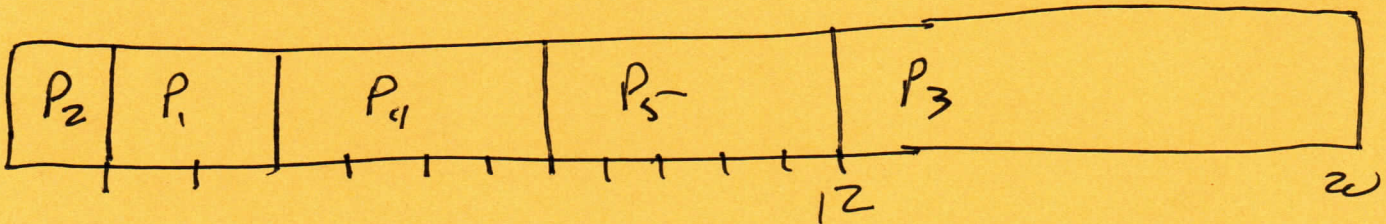
- FCFS
- SJF
- Non-Preemptive Priority
- RR quantum = 2

GANNT CHART

FCFS



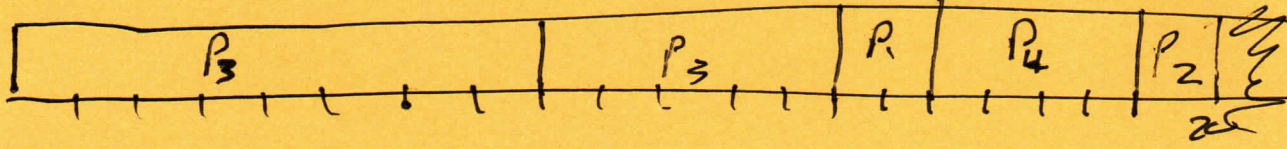
SJF



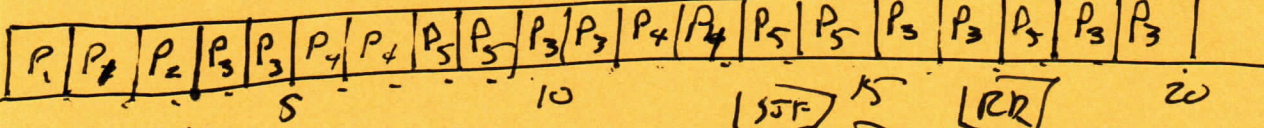
NPP



NPP



RR Q=2



$P_1 = 3 \cdot \phi$
 $P_2 = 1 \cdot \phi$
 $P_3 = 10 \cdot 2 \cdot \phi$
 $P_4 = 3 \cdot 2 \cdot \phi$
 $P_5 = 7 \cdot 2 \cdot \phi$

b) Turn Around

SJF	RR
$P_1 = 3$	$P_1 = 2$
$P_2 = 1$	$P_2 = 3$
$P_3 = 20$	$P_3 = 20$
$P_4 = 7$	$P_4 = 13$
$P_5 = 12$	$P_5 = 18$

Waiting Time

$P_1 = 1$	$P_1 = 0$
$P_2 = 0$	$P_2 = 2$
$P_3 = 12$	$P_3 = 3 + 4 + 4 + 1 = 12$
$P_4 = 3$	$P_4 = 5 + 4 = 9$
$P_5 = 7$	$P_5 = 7 + 4 + 2 = 13$