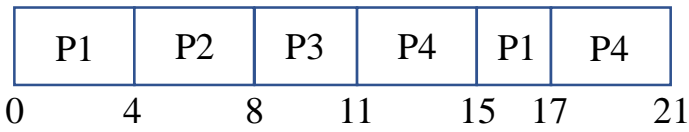Muhammad Maulana Hikam
A11.2021.13550
A11.442U
Sistem Operasi

Proses	Burst Time	Waktu Kedatangan	Priority	Quantum Time
P1	6	0	3	
P2	4	1	4	4
P3	3	3	1	
P4	8	6	2	

RR – Gantt Chart

P1	P2	P3	P4	P1	P4

0   4   8   11   15   17   21

RR – Average Waiting Time

$WT = ((0 - 0) + (15 - 4)) + (4 - 1) + (8 - 3) + ((11 - 6) + (17 - 15)) = 11 + 3 + 5 + 7 = 26$

$AWT = \frac{26}{4} = 6.5$

RR – Average Turn Around Time

$TAT = (17 - 0) + (8 - 1) + (11 - 3) + (21 - 6) = 17 + 7 + 8 + 15 = 47$

$ATAT = \frac{47}{4} = 11.75$