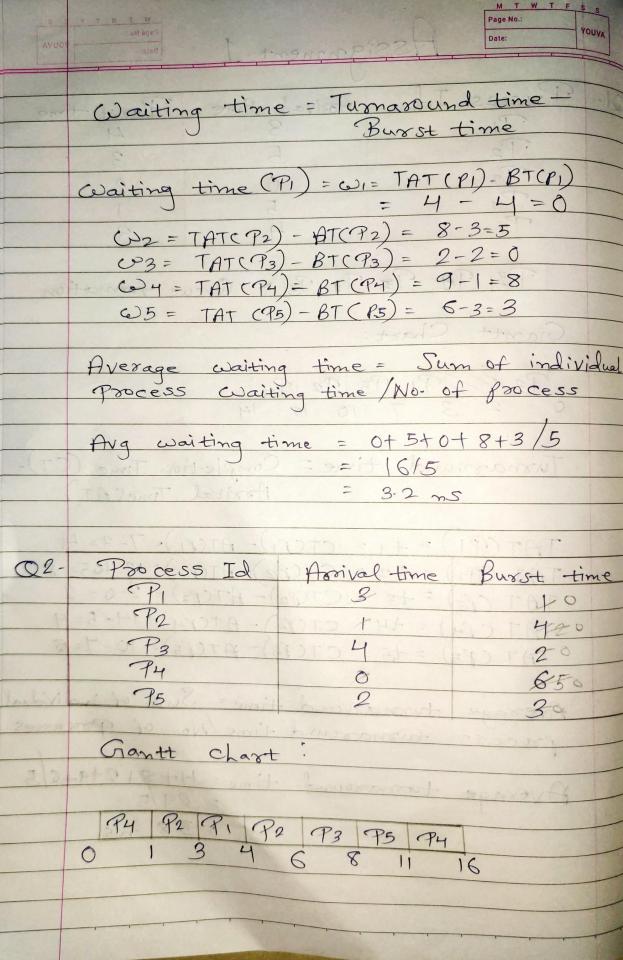
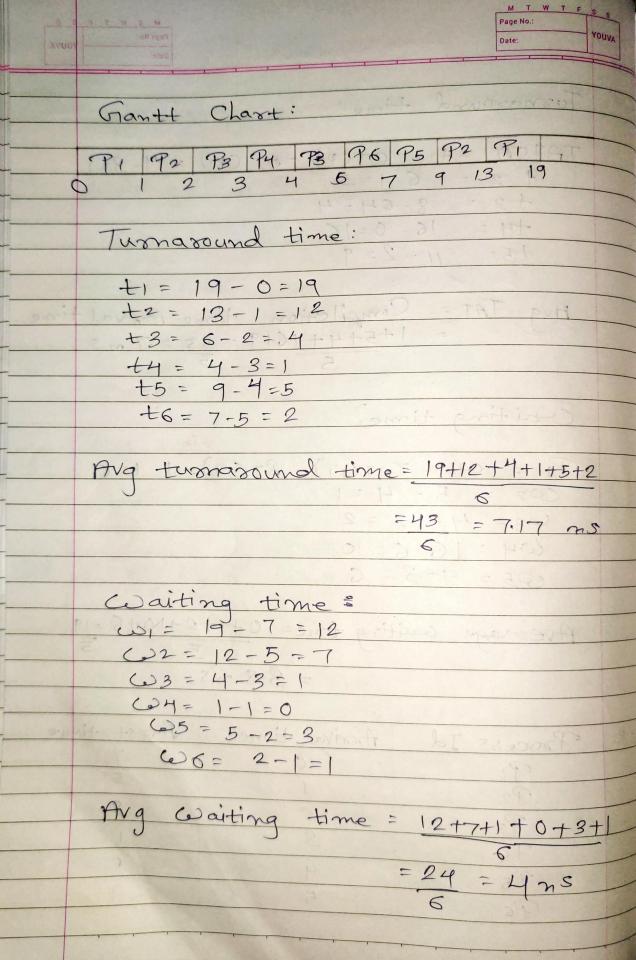
	M T W T F S	S			
/	1/2/20	OUVA			
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01-	Process Id Assival time Burst ti				
		me			
	P ₂ 5 4				
	P3 3				
	5				
	P5 - 2 - () H - H - 3				
	Transfer of the state of the st				
	PB1 Py P3 P2 P3 - Queue formation				
	Queue Formation	n			
	Gantt Chart:				
Bar	1 for 1 to was 7 - 2 1				
	P3 P1 P5 P2 P4				
	0 2 3 7 10 13 14				
	Turnaround time = Completion Time (CT)-				
	Arrival Time (AT)				
	Moortan Time (A)				
	TAT (PI) = +1 = CT(PI) - AT(PI) = 7-3 = 4				
	TAT (P2) = +2 = CT(P2)-AT(P2)=13-405=				
	$TAT(P_3) = +3 = CT(P_3) - AT(P_3) = 2-0 = 2$	0			
	$H = \begin{pmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1$	7			
1	TAT (P4) = +4 = CT(P4) - AT(P4) = 14-5=0	5			
1	TAT (P5) = 45 = CT(P5) - AT(P5) = 10-4=6	•			
-	Sur of: 1	201.1			
+	Average turn around time = Sum of ind	IVIOLUAL			
+	frocess turnaround time/No. of 1800	ezsez			
+		-1-			
-	Average turnaround time = 4+8+2+9+	0 5			
1	7 - 27/5				
1	= 5.8 ns				
	21 11 8 0				
STATE OF THE PARTY.					



-			Page No.: Date:	YOUVA			
Turnaround time:							
time:							
TATCPI) = +1=							
+	TATCPI) = +1 = CTCPI) - AT (PI) = 4-3=1						
+	+3 = 8-64=4						
+	ty = 16 - 0 = 16						
-	t5= 11-2	= 9	compat				
+							
+	AUD TAT = C.	P1=0=P1	1 1				
-	= lompiletion time-Assival time						
-	Avg TAT = Compiletion time-Assival time = 1+5+4+16+9 = 35 = 7 ms 5						
-		5 = 2 - 13	- 34				
	(Initima ti-	. 0					
	Vaiting time:						
	Pr = (0)= TAT(P) - BT(P) = 1-1=0						
	$\omega_2 = 5 - 4 = 1$						
	W3 = 4 = 12 = 2						
	W4 = 16-6=10						
	G5 = 9-3 = 6						
	Elecarting time #						
	Avestage waiting time= 0+1+2+10+6=19						
	= 3.8 ms						
		0-1-1	0				
3-	Process Id	Arrival time	Burst t	ime			
_	P ₁ P ₂		54				
_		2 pointies	0.0				
-	P ₃	3	10				
-	P4	4	2				
	P5 P6	5	to				
	16						

(



Process Id Posival time Burst time 5340 P2 2 20 Gantt Chart: 91 82 83 PB1 94 85 P2 P51 85 0 2 4 5 7 9 11 12 13 1 Turnaround time: t1 = 13 - 0 = 13 t2 = 12-1=11 t3 - 5-2 = 3 4 = 9-3 = 6 t5 = 14-4=10 Avg turnaround time = 13+11+3+6+10=43 = 8.6ms Waiting time: W1 = 1 3 - 5 = 8 W2 = 11-3= 8 $\omega_3 = 3 - 1 = 2$ Wy = 6-2=4 W5 = 10-3=7 Average waiting = 8+8+2+4+7 = 29= 558