SRT (Preemptive Priority) Time Scale Diagram:

	P_1	P_1	P_2	P_2	$ P_1 $	P_1	P_1	P_4	P_4	$ P_4 $	P_4	P_3	$ P_3 $	P_3							
$\overline{0}$	-	L 2	2 3	4		6	7	′ 8	3 () 1	0 1	1 1	2 1	3 1	4 1	5 1	6 1	7 1	8 1	9 2	$0 \overline{2}1$

SRT (Non-Preemptive Priority) Time Scale Diagram:

I	$P_1 \mid I$	$\mathbf{\hat{P}}_1$	P_1	P_1	$ P_1 $	P_2	$ P_2 $	P_4	P_4	P_4	P_4	P_3	$ P_3 $	P_3							
0	1	2	: 3	3 4		5 6	5 7	7 8	3 9	9 1	0 1	1 1	2 1	3 1	4 1	5 1	6 1	7 1	8 1	9 2	$\overline{0}$ $\overline{2}$ 1

Round-Robin Schedule (Quantum 30ms) Time Scale Diagram:

							(-0				,											
	P_1	P_1	P_1	P_2	$ P_2 $	P_1	P_1	P_4	P_4	$ P_4 $	P_3	P_3	P_3	P_4	P_3	P_3	P_3	P_3	P_3	$ P_3 $	P_3	
$\bar{0}$]	1 2	2 3	3 4		5 6	5 7	7 8	3 9	9 1	$\overline{0}$ 1	1 1	$\overline{2}$ 1	3 1	4 1	$\overline{5}$ 1	6 1	7 1	8 1	9 2	$\overline{20}$ 2	$\bar{2}1$