3.1) (5 > 1)

	BT	AT	Pr
P0	11	0	3
P1	6	0	5
P2	2	0	2
P3	4	0	4
P4	8	0	4

FCFS

	CT	WT	TAT	RT
P0	11	0	11	0
P1	17	11	17	11
P2	19	17	19	17
P3	23	19	23	19
P4	31	23	31	23

SJF

	CT	WT	TAT	RT
	11	0	11	0
	23	17	23	17
	13	11	13	11
	17	13	17	13
	31	23	31	23

Priority

	CT	WT	TAT	RT
	11	0	11	0
	17	11	17	11
	27	25	27	25
	31	29	31	29
	25	17	25	17

FCFS

P0 11 | P1 17 | P2 19 | P3 23 | P4 31

Priority

P0 0 | P1 11 | P4 17 | P2 25 | P3 27 | 31

SJF

P0 0 | P2 11 | P3 13 | P1 17 | P4 23 | 31

3.2)
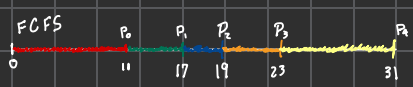
	BT	AT
P0	3	0
P1	6	2
P2	4	4
P3	5	6
P4	2	8

Quantum : 1

FCFS

	CT	WT	TAT	RT
P0	3	0	3	0
P1	9	1	7	3
P2	13	5	9	9
P3	18	7	12	13
P4	20	10	12	18

RR

	CT	WT	TAT	RT
P0	4	3	4	0
P1	19	18	17	2
P2	17	16	13	5
P3	20	19	14	6
P4	15	14	7	10

STCF

	CT	WT	TAT	RT
P0	3	0	3	0
P1	15	10	13	3
P2	8	4	4	4
P3	20	15	14	8
P4	10	8	2	15

FCFS

P1 2 | P0 3 | P2 P3 P4 4 6 8 | P1 9 | P2 13 | P3 18 | P4 20

RR

P0 2 | P1 3 | P0 4 | P1 5 | P2 6 | P3 7 | P1 8 | P2 9 | P3 10 | P0 11 | P1 12 | P2 13 | P3 14 | P4 15 | P1 16 | P2 17 | P3 18 | P1 19 | P3 20

STCF

P1 2 | P0 3 | P1 P3 4 | P2 6 | P2 P4 8 | P4 10 | P1 15 | P3 20

3.3)
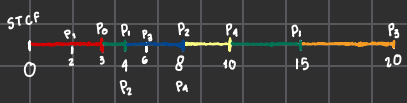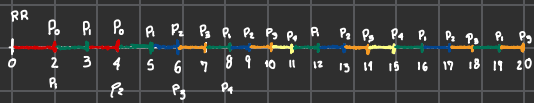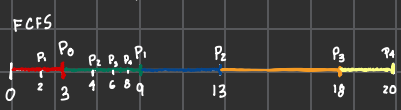
	BT	AT	Quantum : 3
P0	11	0	
P1	6	0	
P2	2	0	
P3	4	0	
P4	8	0	

RR

	CT	WT	TAT	RT
P0	31	24	31	0
P1	20	17	20	3
P2	8	6	8	6
P3	21	20	21	8
P4	29	27	29	11

P0 P1 P2 P3 P4 P0 P1 P3 P4 P0 P4 P0
0   3   6   8   11   14   17 20 21 24   27 29 31

3.4)

	BT	AT
P0	4	0
P1	6	0
P2	3	0
P3	5	0
P4	x	0

Si: $x \leq 3$ entonces
: P4 P2 P3 P1 P0

Si: $5 \leq x \leq 6$ entonces
: P2 P3 P4 P1 P0

Si: $3 \leq x \leq 5$ entonces
: P2 P4 P3 P1 P0

Si: $6 \leq x \leq 9$ entonces
: P2 P3 P1 P4 P0

Si: $x \geq 9$ entonces
: P2 P3 P1 P0 P4