

	A	B	C	D	E	F	G	H	I	J	K	L
1		A process		B process		C process		D process		Reschedule		
2	Clock tick	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	running before	running after	
3	Starting point	60	0	60	0	60	0	60	0	A	A	
4	1	60	0	60	0	60	0	60	0	A	A	
5	2	60	1	60	0	60	0	60	0	A	A	
6	3	60	2	60	0	60	0	60	0	A	A	
7	4	60	3	60	0	60	0	60	0	A	A	
8	5	60	4	60	0	60	0	60	0	A	A	
9	6	60	5	60	0	60	0	60	0	A	A	
10	7	60	6	60	0	60	0	60	0	A	A	
11	8	60	7	60	0	60	0	60	0	A	A	
12	9	60	8	60	0	60	0	60	0	A	A	
13	10	60	9	60	0	60	0	60	0	A	B	
14	11	60	10	60	1	60	0	60	0	B	B	
15	12	60	10	60	2	60	0	60	0	B	B	
16	13	60	10	60	3	60	0	60	0	B	B	
17	14	60	10	60	4	60	0	60	0	B	B	
18	15	60	10	60	5	60	0	60	0	B	B	
19	16	60	10	60	6	60	0	60	0	B	B	
20	17	60	10	60	7	60	0	60	0	B	B	
21	18	60	10	60	8	60	0	60	0	B	B	
22	19	60	10	60	9	60	0	60	0	B	C	
23	20	60	10	60	10	60	0	60	0	C	C	
24	21	60	10	60	10	60	1	60	0	C	C	
25	22	60	10	60	10	60	2	60	0	C	C	
26	23	60	10	60	10	60	3	60	0	C	C	
27	24	60	10	60	10	60	4	60	0	C	C	
28	25	60	10	60	10	60	5	60	0	C	C	
29	26	60	10	60	10	60	6	60	0	C	C	
30	27	60	10	60	10	60	7	60	0	C	C	
31	28	60	10	60	10	60	8	60	0	C	C	
32	29	60	10	60	10	60	9	60	0	C	D	
33	30	60	10	60	10	60	10	60	0	D	D	
34	31	60	10	60	10	60	10	60	1	D	D	
35	32	60	10	60	10	60	10	60	2	D	D	
36	33	60	10	60	10	60	10	60	3	D	D	
37	34	60	10	60	10	60	10	60	4	D	D	
38	35	60	10	60	10	60	10	60	5	D	D	
39	36	60	10	60	10	60	10	60	6	D	D	
40	37	60	10	60	10	60	10	60	7	D	D	
41	38	60	10	60	10	60	10	60	8	D	D	
42	39	60	10	60	10	60	10	60	9	D	D	
43	40	60	10	60	10	60	10	60	10	D	A	

	A	B	C	D	E	F	G	H	I	J	K	L
1		A process		B process		C process		D process		Reschedule		
2	Clock tick	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	running before	running after	
3	Starting point	60	0	60	0	60	0	60	0	A	A	
4	1	60	1	60	0	60	0	60	0	A	A	
5	2	60	2	60	0	60	0	60	0	A	A	
6	3	60	3	60	0	60	0	60	0	A	A	
7	4	60	4	60	0	60	0	60	0	A	A	
8	5	60	5	60	0	60	0	60	0	A	A	
9	6	60	6	60	0	60	0	60	0	A	A	
10	7	60	7	60	0	60	0	60	0	A	A	
11	8	60	8	60	0	60	0	60	0	A	A	
12	9	60	9	60	0	60	0	60	0	A	A	
13	10	60	10	60	0	60	0	60	0	A	B	
14	11	60	10	60	1	60	0	60	0	B	B	
15	12	60	10	60	2	60	0	60	0	B	B	
16	13	60	10	60	3	60	0	60	0	B	B	
17	14	60	10	60	4	60	0	60	0	B	B	
18	15	60	10	60	5	60	0	60	0	B	B	
19	16	60	10	60	6	60	0	60	0	B	B	
20	17	60	10	60	7	60	0	60	0	B	B	
21	18	60	10	60	8	60	0	60	0	B	B	
22	19	60	10	60	9	60	0	60	0	B	C	
23	20	60	10	60	10	60	0	60	0	C	C	
24	21	60	10	60	10	60	1	60	0	C	C	
25	22	60	10	60	10	60	2	60	0	C	C	
26	23	60	10	60	10	60	3	60	0	C	C	
27	24	60	10	60	10	60	4	60	0	C	C	
28	25	60	10	60	10	60	5	60	0	C	C	
29	26	60	10	60	10	60	6	60	0	C	C	
30	27	60	10	60	10	60	7	60	0	C	C	
31	28	60	10	60	10	60	8	60	0	C	C	
32	29	60	10	60	10	60	9	60	0	C	D	
33	30	60	10	60	10	60	10	60	0	D	D	
34	31	60	10	60	10	60	10	60	1	D	D	
35	32	60	10	60	10	60	10	60	2	D	D	
36	33	60	10	60	10	60	10	60	3	D	D	
37	34	60	10	60	10	60	10	60	4	D	D	
38	35	60	10	60	10	60	10	60	5	D	D	
39	36	60	10	60	10	60	10	60	6	D	D	
40	37	60	10	60	10	60	10	60	7	D	D	
41	38	60	10	60	10	60	10	60	8	D	D	
42	39	60	10	60	10	60	10	60	9	D	D	
43	40	60	10	60	10	60	10	60	10	D	A	