

	A process		B process		C process		D process		Reschedule	
Clock tick	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	running before	running after
Starting point	60	0	60	0	60	0	60	0		A
1	60	1	60	0	60	0	60	0	A	A
2	60	2	60	0	60	0	60	0	A	A
...
9	60	9	60	0	60	0	60	0	A	A
10	60	10	60	0	60	0	60	0	A	B
...
19	60	10	60	9	60	0	60	0	B	B
20	60	10	60	10	60	0	60	0	B	C
...
30	60	10	60	10	60	10	60	0	C	D
...
40	60	10	60	10	60	10	60	10	D	A
...
50	60	20	60	10	60	10	60	10	A	B
...
60	60	20	60	20	60	10	60	10	B	C
...
70	60	20	60	20	60	20	60	10	C	D
...
80	60	20	60	20	60	20	60	20	D	A
...
90	60	30	60	20	60	20	60	20	A	B
...
100	69	36	65	18	65	18	75	18	A	B

101	69	36	65	19	65	18	75	18	B	B
...
110	69	36	65	28	65	18	75	18	B	B
...
120	69	36	65	28	65	28	75	18	B	C
...
130	69	36	65	28	65	28	75	28	D	A
...
140	69	46	65	28	65	28	75	28	A	B
...
150	69	46	65	38	65	28	75	28	B	C
...
160	69	46	65	38	65	38	75	28	C	D
...
170	69	46	65	38	65	28	75	38	D	A
...
180	69	56	65	38	65	28	75	28	A	B
...
190	69	46	65	48	65	28	75	28	B	C
...
200	82	50	78	52	74	34	94	34	C	D
201	82	50	78	52	74	35	94	34	D	D