

RR

		A process		B process		C process		D process		P_USER = 50
Órajel	Futó process	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_nice = 5
Kezdeti állapot		60	0	60	0	60	0	60	0	
1	A	60	1	60	0	60	0	60	0	
...	
9	A	60	9	60	0	60	0	60	0	
10	A	60	10	60	0	60	0	60	0	
11	B	60	10	60	1	60	0	60	0	
...	
19	B	60	10	60	9	60	0	60	0	
20	B	60	10	60	10	60	0	60	0	
21	C	60	10	60	10	60	1	60	0	
...	
29	C	60	10	60	10	60	9	60	0	
30	C	60	10	60	10	60	10	60	0	
31	D	60	10	60	10	60	10	60	1	
...	
39	D	60	10	60	10	60	10	60	9	
40	D	60	10	60	10	60	10	60	10	
41	A	60	11	60	10	60	10	60	10	
...	
49	A	60	19	60	10	60	10	60	10	
50	A	60	20	60	10	60	10	60	10	
51	B	60	20	60	11	60	10	60	10	
...	
59	B	60	20	60	19	60	10	60	10	
60	B	60	20	60	20	60	10	60	10	
61	C	60	20	60	20	60	11	60	10	
...	
69	C	60	20	60	20	60	19	60	10	
70	C	60	20	60	20	60	20	60	10	
71	D	60	20	60	20	60	20	60	11	
...	
79	D	60	20	60	20	60	20	60	19	
80	D	60	20	60	20	60	20	60	20	
81	A	60	21	60	20	60	20	60	20	
...	
89	A	60	29	60	20	60	20	60	20	

90	A	60	30	60	20	60	20	60	20
91	B	60	30	60	21	60	20	60	20
...
99	B	60	30	60	29	60	20	60	20
100	B	60	30	60	30	60	20	60	20
Korrektíós F.	-	$50+15/4 = 54$	$30/2 = 15$	$50+15/4 = 54$	$30/2 = 15$	$50+10/4 = 52$	$20/2 = 10$	$50+10/4+2*5 = 62$	$20/2 = 10$
101	C	54	15	54	15	52	11	62	10
...
109	C	54	15	54	15	52	19	62	10
110	C	54	15	54	15	52	20	62	10
111	A	54	16	54	15	52	20	62	10
...
119	A	54	24	54	15	52	20	62	10
120	A	54	25	54	15	52	20	62	10
121	B	54	25	54	16	52	20	62	10
...
129	B	54	25	54	24	52	20	62	10
130	B	54	25	54	25	52	20	62	10
131	D	54	25	54	25	52	20	62	11
...	54	...	52	...	62	...
139	D	54	25	54	25	52	20	62	19
140	D	54	25	54	25	52	20	62	20
141	C	54	25	54	25	52	21	62	20
...	...	54	...	54	...	52	...	62	...
149	C	54	25	54	25	52	29	62	20
150	C	54	25	54	25	52	30	62	20
151	A	54	26	54	25	52	30	62	20
...	...	54	...	54	...	52	...	62	...
159	A	54	34	54	25	52	30	62	20
160	A	54	35	54	25	52	30	62	20
161	B	54	35	54	26	52	30	62	20
...
169	B	54	35	54	34	52	30	62	20
170	B	54	35	54	35	52	30	62	20
171	D	54	35	54	35	52	30	62	21
...
179	D	54	35	54	35	52	30	62	29
180	D	54	35	54	35	52	30	62	30

181	C	54	35	54	35	52	31	62	30	
...	
189	C	54	35	54	35	52	39	62	30	
190	C	54	35	54	35	52	40	62	30	
191	A	54	36	54	35	52	40	62	30	
...	
199	A	54	44	54	35	52	40	62	30	
200	A	54	45	54	35	52	40	62	30	
Korrekció F.	-	$50+22/4 = 55$	$45/2 = 22$	$50+17/4 = 54$	$35/2 = 17$	$50+20/4 = 55$	$40/2 = 20$	$50+15/4+2*5 = 64$	$30/2 = 15$	
201	B	55	22	54	18	55	20	64	15	

RR nélkül

		A process		B process		C process		D process	
Órajel	Futó process	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu	p_uspri	p_cpu
Kiindulás		60	0	60	0	60	0	60	0
1	A	60	1	60	0	60	0	60	0
...
99	A	60	99	60	0	60	0	60	0
100	A	$50+50/4 = 63$	$100/2 = 50$	60	0	60	0	60	0
101	B	63	50	60	1	60	0	60	0
...
199	B	63	50	60	99	60	0	60	0
200	B	$50+25/4 = 56$	$50/2 = 25$	$50+50/4 = 63$	$100/2 = 50$	60	0	60	0
201	C	56	25	63	50	60	1	60	0