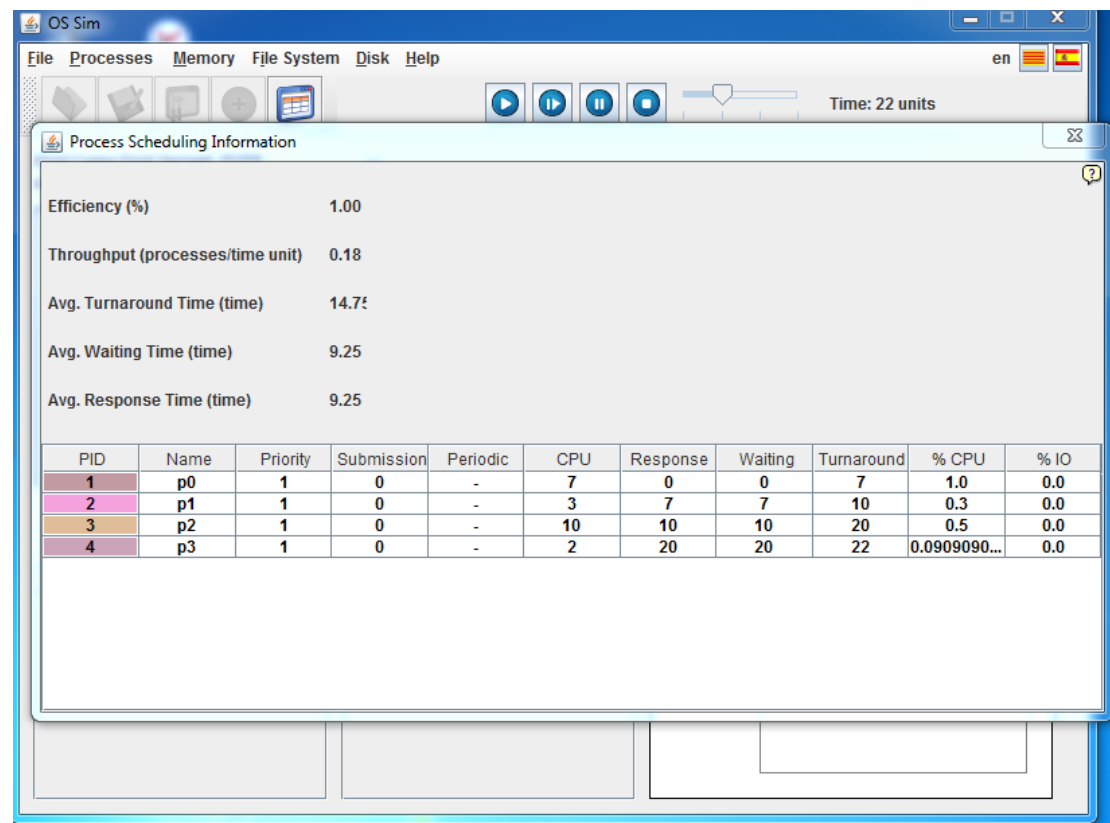


Muh.Fadhil Bariz Ardanto

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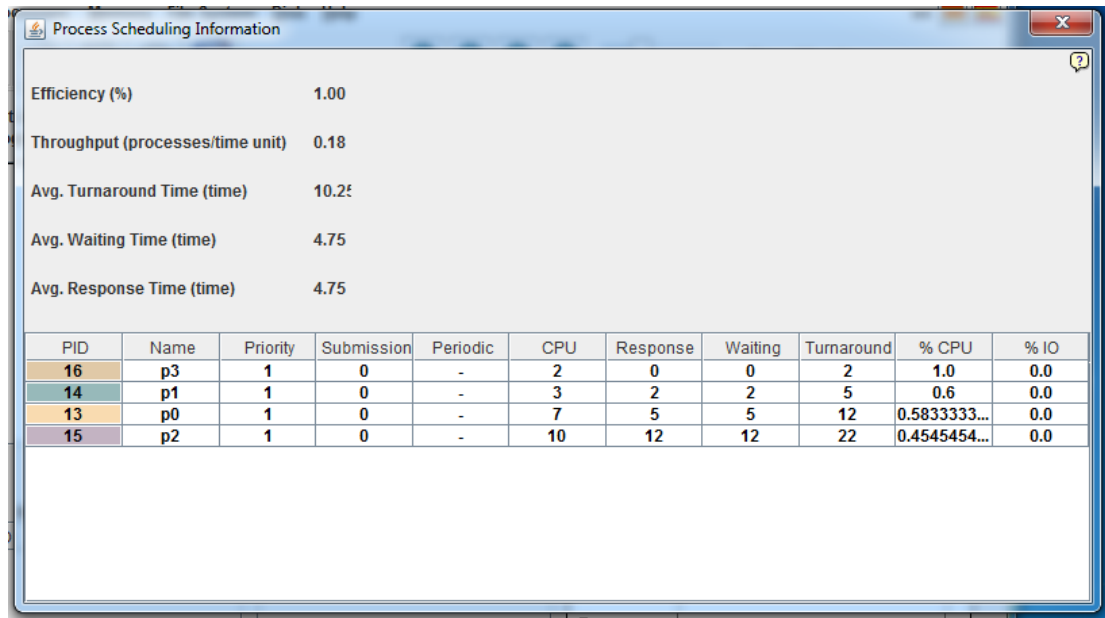
## FCFS



Process	Wait time
P0	0
P1	7
P2	10
P3	20
Av.wait time	9.25
Av.turnaround	14.75
Av.response	9.25

SJFS

PREEMPTIVE



Process Scheduling Information

Efficiency (%) 1.00

Throughput (processes/time unit) 0.18

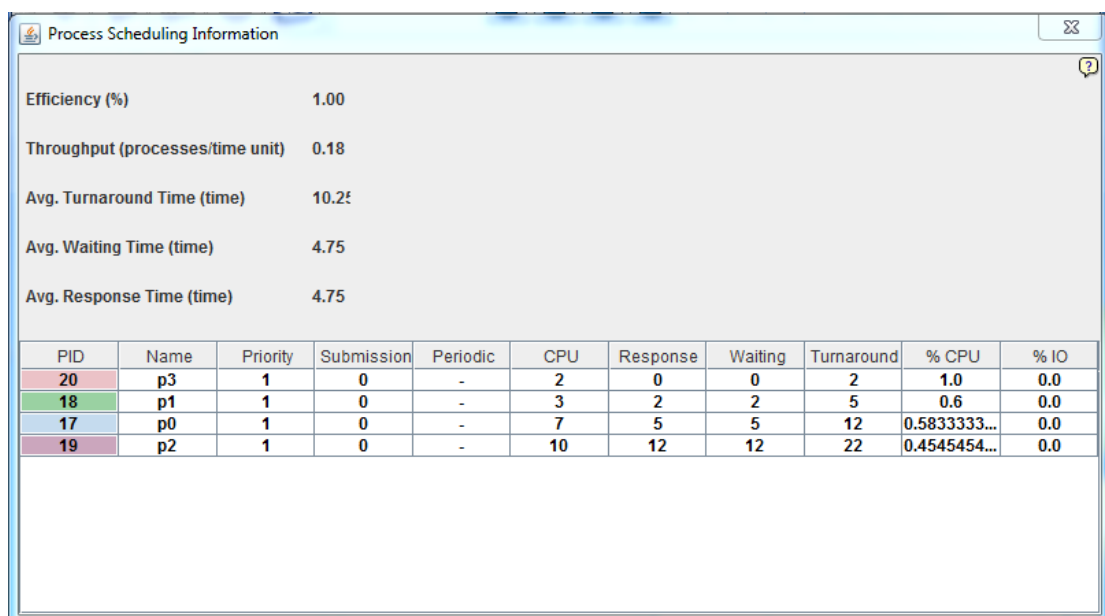
Avg. Turnaround Time (time) 10.25

Avg. Waiting Time (time) 4.75

Avg. Response Time (time) 4.75

PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
16	p3	1	0	-	2	0	0	2	1.0	0.0
14	p1	1	0	-	3	2	2	5	0.6	0.0
13	p0	1	0	-	7	5	5	12	0.5833333...	0.0
15	p2	1	0	-	10	12	12	22	0.4545454...	0.0

NON PREEMPTIVE



Process Scheduling Information

Efficiency (%) 1.00

Throughput (processes/time unit) 0.18

Avg. Turnaround Time (time) 10.25

Avg. Waiting Time (time) 4.75

Avg. Response Time (time) 4.75

PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
20	p3	1	0	-	2	0	0	2	1.0	0.0
18	p1	1	0	-	3	2	2	5	0.6	0.0
17	p0	1	0	-	7	5	5	12	0.5833333...	0.0
19	p2	1	0	-	10	12	12	22	0.4545454...	0.0

## PRIORITY

Process Scheduling Information										
Efficiency (%)		1.00								
Throughput (processes/time unit)		0.18								
Avg. Turnaround Time (time)		12.50								
Avg. Waiting Time (time)		7.00								
Avg. Response Time (time)		7.00								
PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
21	p0	4	0	-	7	0	0	7	1.0	0.0
24	p3	3	0	-	2	7	7	9	0.222222...	0.0
22	p1	2	0	-	3	9	9	12	0.25	0.0
23	p2	1	0	-	10	12	12	22	0.454545...	0.0

## ROUND ROBIN

Process Scheduling Information										
Efficiency (%)		1.00								
Throughput (processes/time unit)		0.18								
Avg. Turnaround Time (time)		14.50								
Avg. Waiting Time (time)		9.00								
Avg. Response Time (time)		5.50								
PID	Name	Priority	Submission	Periodic	CPU	Response	Waiting	Turnaround	% CPU	% IO
26	p1	1	0	-	3	4	4	7	0.428571...	0.0
28	p3	1	0	-	2	11	11	13	0.153846...	0.0
25	p0	1	0	-	7	0	9	16	0.4375	0.0
27	p2	1	0	-	10	7	12	22	0.454545...	0.0