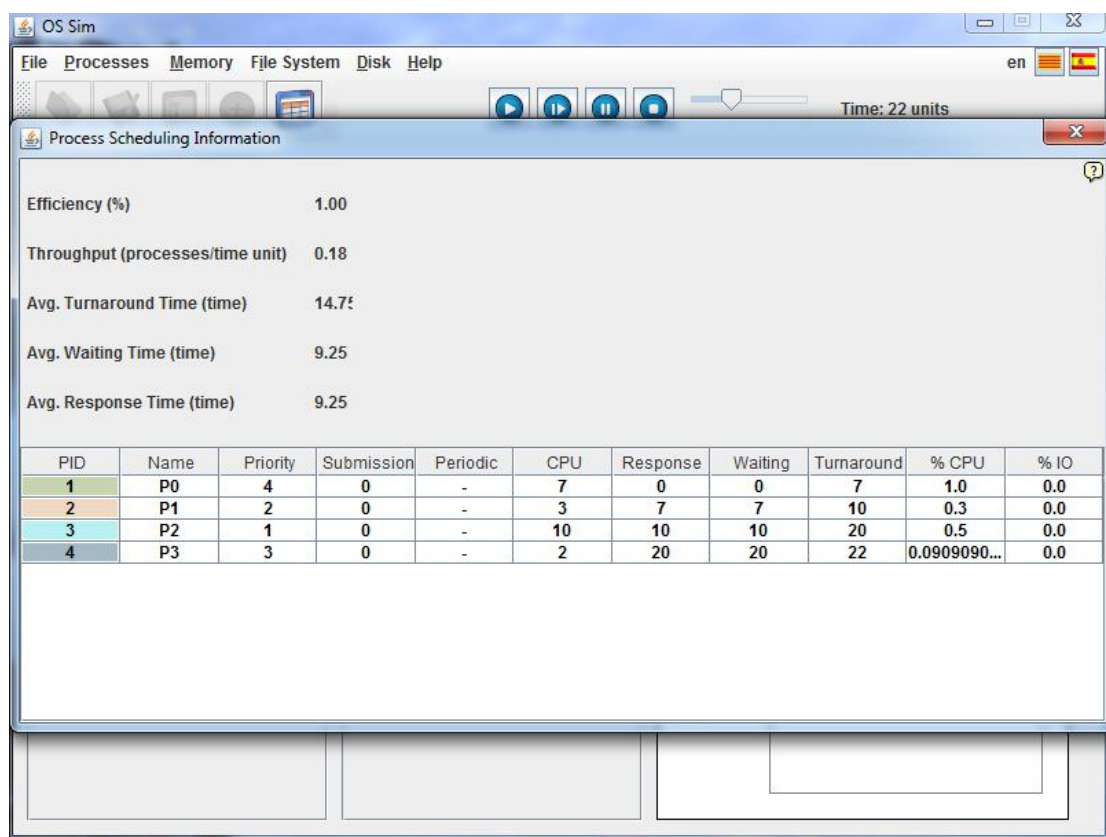


Nama : Riska Meilina Puspa
 NIM : L200180192
 Kelas : E

MODUL 11

1. FCFS

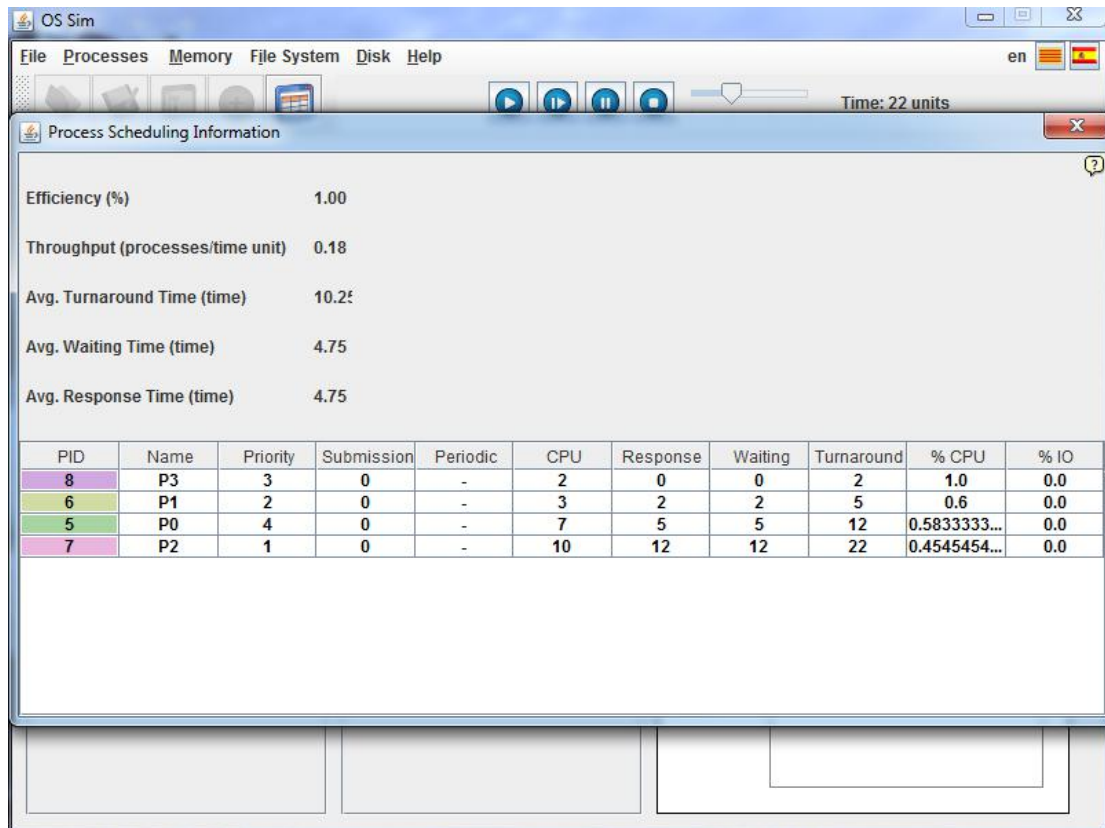
Proses	Arrival Time	Burst Time	Service Time	Priority
P0	0	7	0	4
P1	1	3	7	2
P2	2	10	10	1
P3	3	2	20	3



Proses	Wait Time
P0	0
P1	7
P2	10
P3	20
Average Waiting Time	9.25
Average Turnaround Time	14.75
Average Response Time	9.25

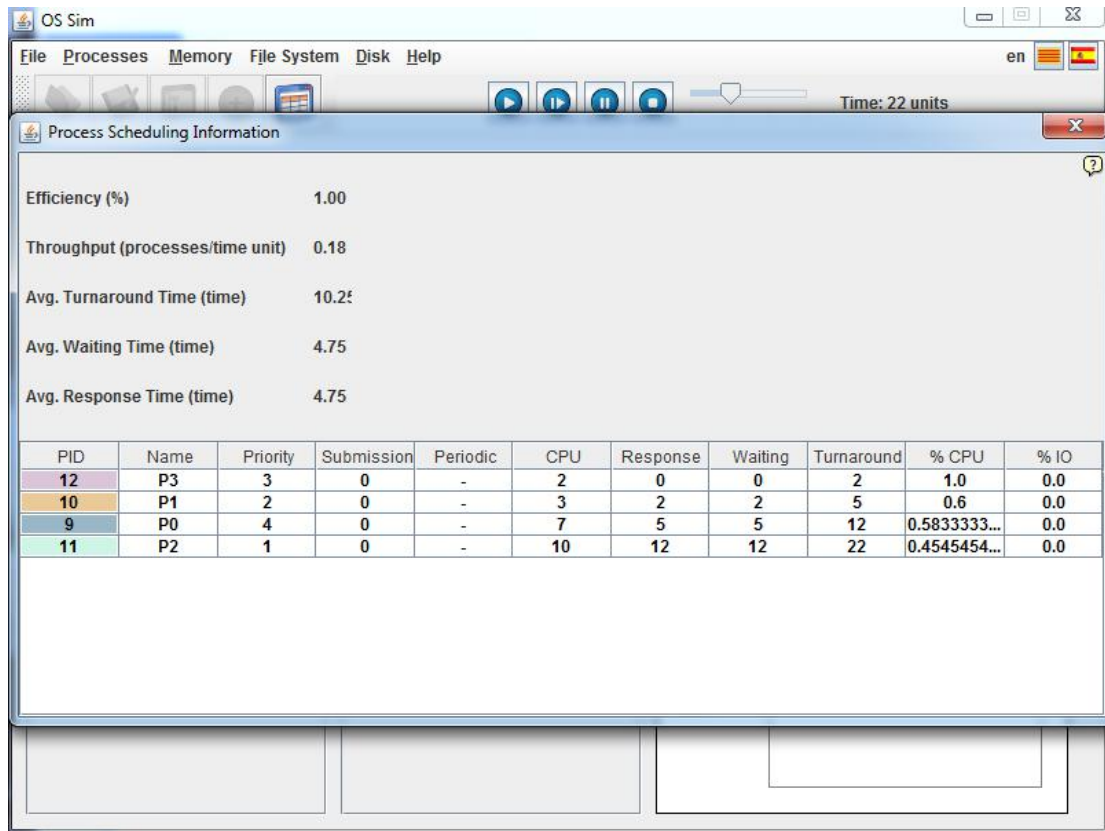
2. SJFS

a. Preemptive



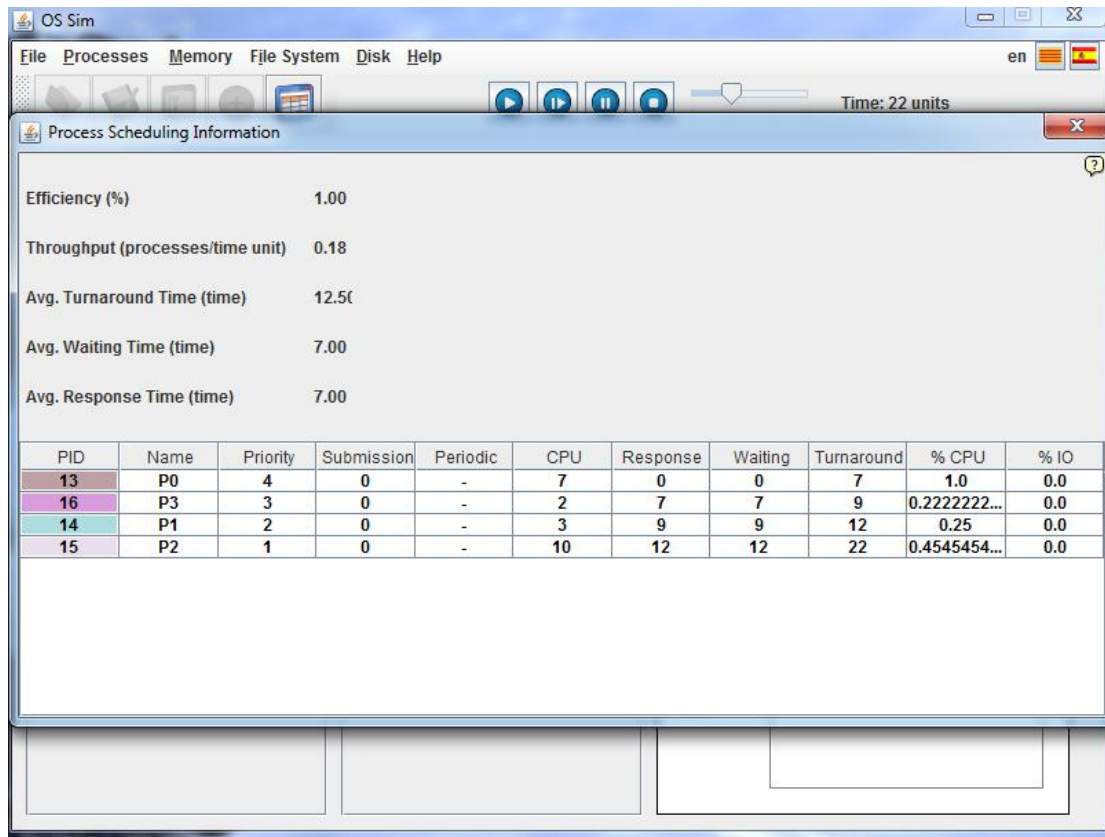
Proses	Wait Time
P0	0
P1	2
P2	5
P3	12
Average Waiting Time	4.75
Average Turnaround Time	10.25
Average Response Time	4.75

b. Non-Preemptive



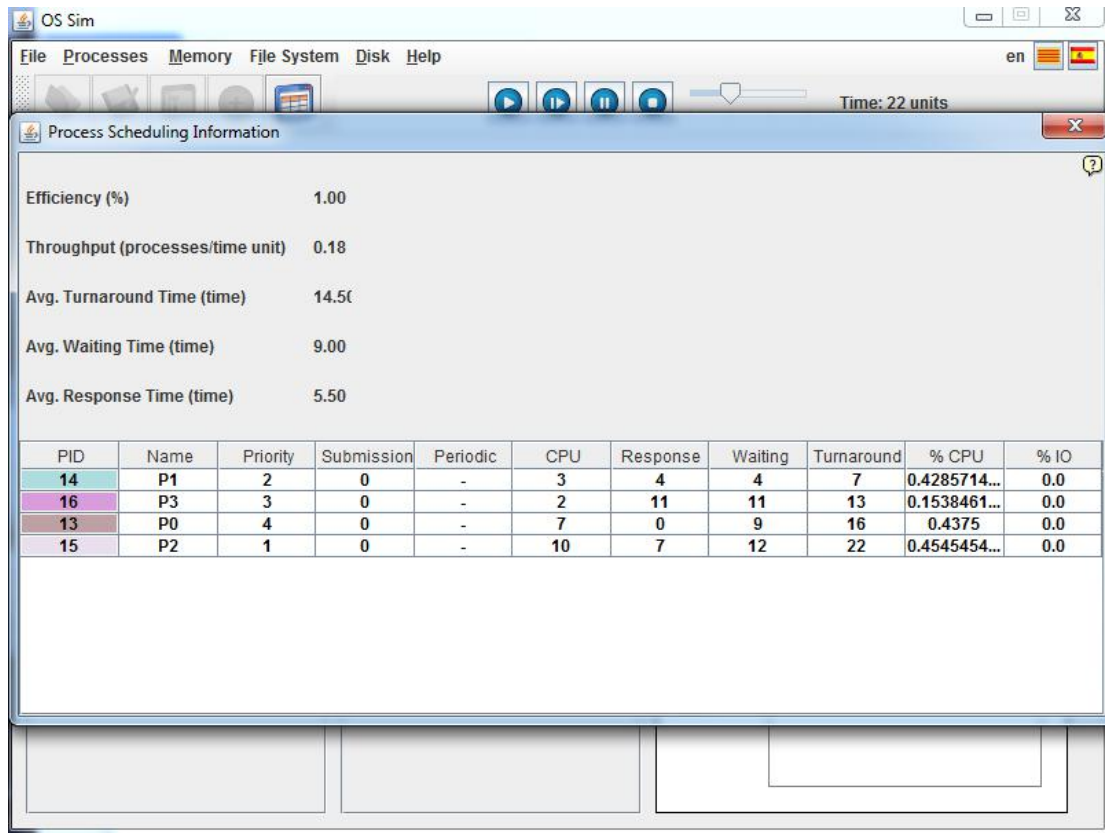
Proses	Wait Time
P0	0
P1	2
P2	5
P3	12
Average Waiting Time	4.75
Average Turnaround Time	10.25
Average Response Time	4.75

3. Priority Scheduling



Proses	Wait Time
P0	0
P1	7
P2	9
P3	12
Average Waiting Time	7.00
Average Turnaround Time	12.50
Average Response Time	7.00

4. Round Robin



Proses	Wait Time
P0	4
P1	11
P2	9
P3	12
Average Waiting Time	9.00
Average Turnaround Time	14.50
Average Response Time	5.50