CPU Scheduling

Discussion 5 – Question 4

Q4. CPU Scheduling

Process	Arrival Time	Burst Time
P1	0.0	8
P2	0.4	4
P3	1.0	1
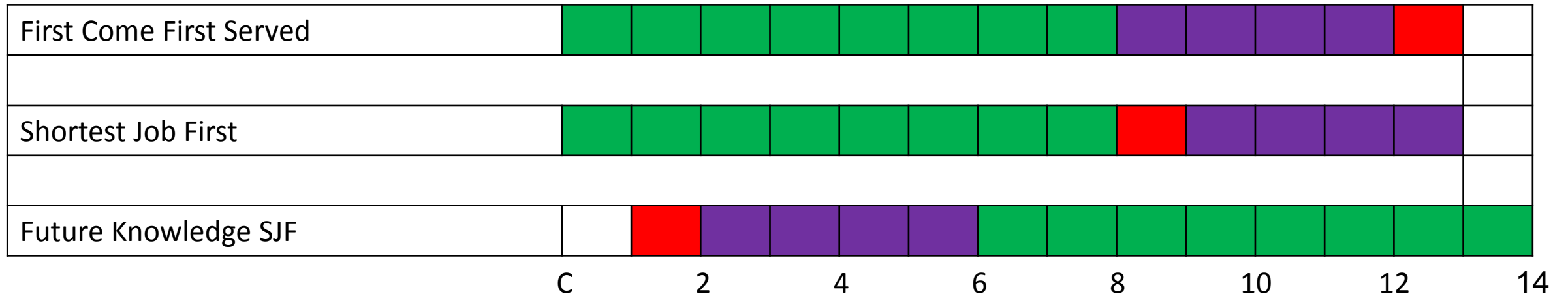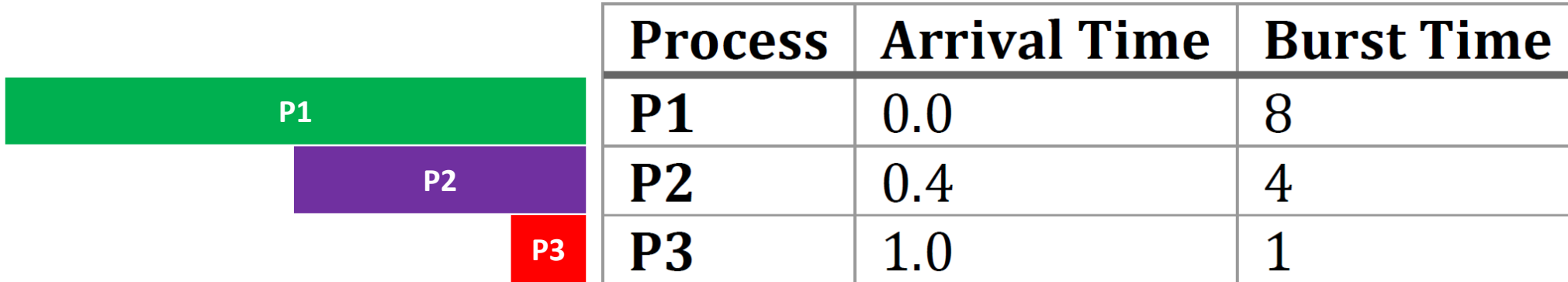
Q4. CPU Scheduling
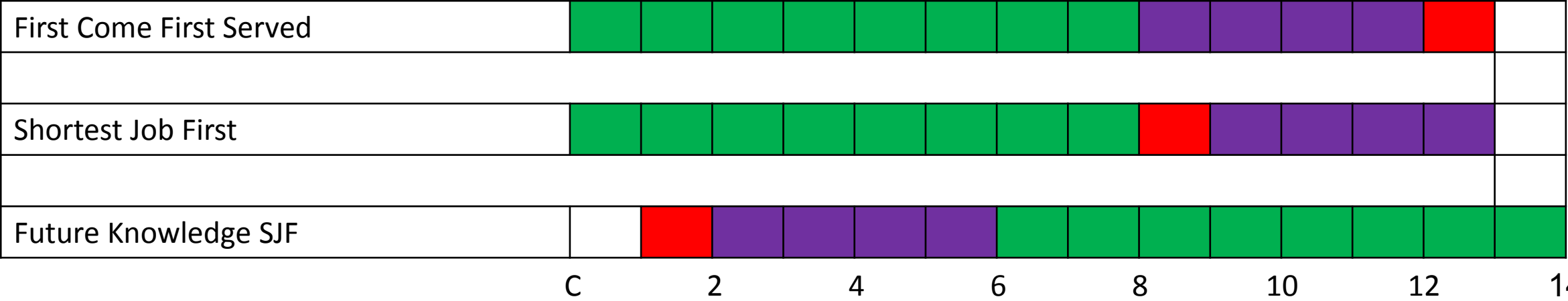
Turnaround Time	P1 [8]	P2 [4]	P3 [1]	Average
First Come First Served	8 − 0 = 8	12 - 0.4=11.6	13 − 1.0 =12	**10.53**
Shortest Job First	8 − 0 = 8	13 − 0.4 = 12.6	9 − 1.0 = 8	**9.53**
Future Knowledge SJF	14 − 0 = 14	6 − 0.4 = 5.6	2 − 1.0 = 1	**6.87**