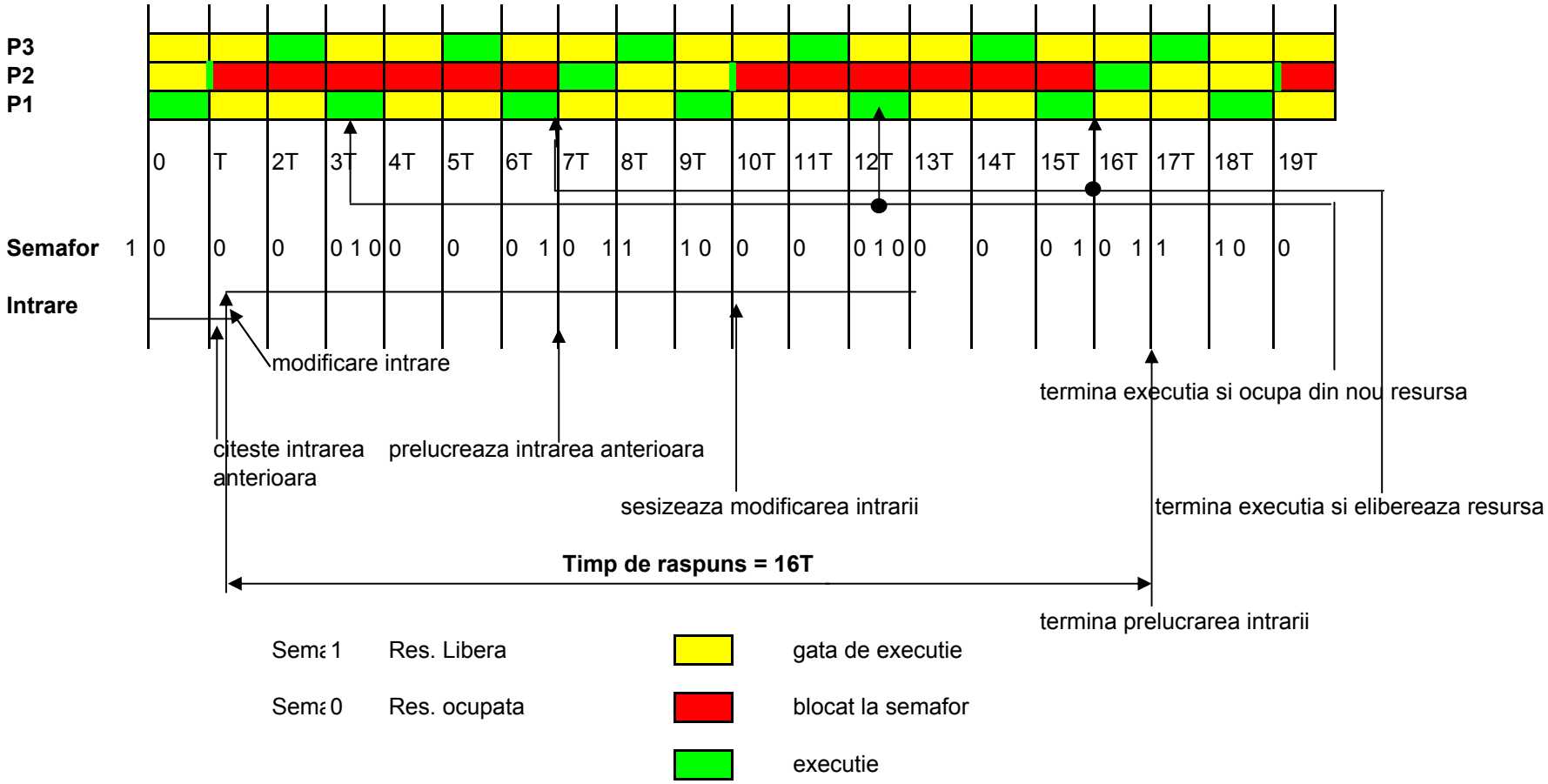
P3
P2
P1
0 T 2T 3T 4T 5T 6T 7T 8T 9T 10T 11T 12T 13T 14T 15T 16T 17T 18T 19T
Semafor 1 0 0 0 0 1 0 0 0 0 1 0 1 1 1 0 0 0 0 1 0 0 0 0 1 0 1 1 1 0 0
Intrare
modificare intrare
termina executia si ocupa din nou resursa
citeste intrarea anterioara
prelucreaza intrarea anterioara
sesizeaza modificarea intrarii
termina executia si elibereaza resursa
Timp de raspuns = 16T
termina prelucrarea intrarii
Sema 1 Res. Libera
Sema 0 Res. ocupata
gata de executie
blocat la semafor
executie