

W4D1 consegna (2)

Time slice	Inizio	Fine	Processo	Coda processi (fine time slice)
1	0	12	P1	P3->P1
2	12	24	P3	P1->P5->P3
3	24	26	P1-> Fine	P5->P3
4	26	38	P5	P3->P2->P5
5	38	50	P3	P2->P5->P4->P3
6	50	62	P2	P5->P4->P3->P2
7	62	74	P5	P4->P3->P2->P5
8	74	86	P4	P3->P2->P5-> P4
9	86	98	P3	P2->P5-> P4->P3
10	98	102	P2-> Fine	P5-> P4->P3
11	102	106	P5-> Fine	P4->P3
12	106	118	P4	P3->P4
13	118	122	P3-> Fine	P4
14	122	124	P4-> Fine	

- **Tempo di attesa medio**

T attesa P1 = 26 - 14 = 12 ms

T attesa P2 = 72 - 16 = 56 ms

T attesa P3 = 116 - 40 = 76 ms

T attesa P4 = 78 - 26 = 54 ms

T attesa P5 = 84 - 28 = 56 ms

T attesa media = (T attesa P1 + T attesa P2+ T attesa P3+ T attesa P4+ T attesa P5)/5

T attesa media = 50.4 ms

- **Tempo Turnaround medio**

T turnaround P1 = 26 - 14 = 12

T turnaround P2 = 72 - 16 = 56

T turnaround P3 = 116 - 40 = 76

T turnaround P4 = 78 - 26 = 54

$$T \text{ turnaround P5} = 84 - 28 = 56$$

$$T \text{ turnaround media} = (T \text{ turnaround P1} + T \text{ turnaround P2} + T \text{ turnaround P3} + T \text{ turnaround P4} + T \text{ turnaround P5}) / 5$$

$$T \text{ turnaround media} = ((26 - 0) + (102 - 30) + (122 - 6) + (126 - 46) + (106 - 22)) / 5$$

$$T \text{ turnaround media} = (26 + 72 + 116 + 80 + 82) / 5$$

$$\mathbf{T \text{ turnaround media} = 75.2 \text{ ms}}$$