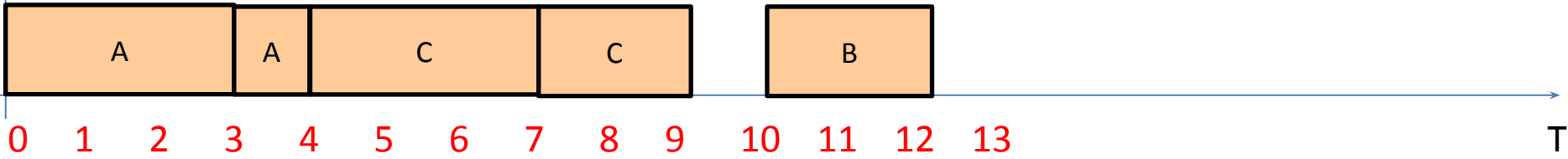


EX:4

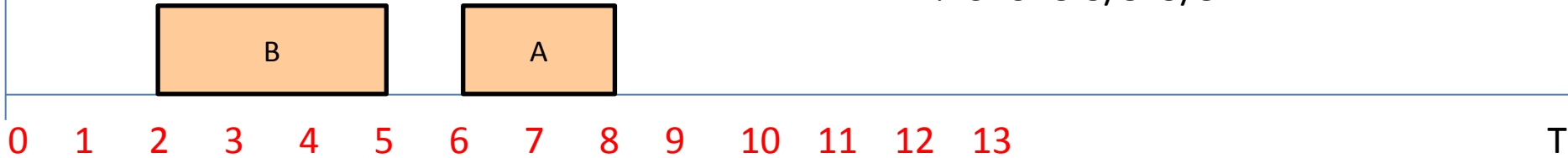
CPU1

$$\%CPU1 = 12 - 1/12 = 11/12$$



CPU2

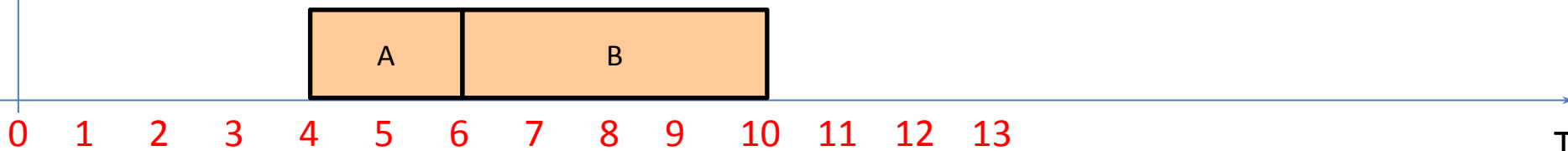
$$\%CPU = 8 - 3/8 = 5/8$$



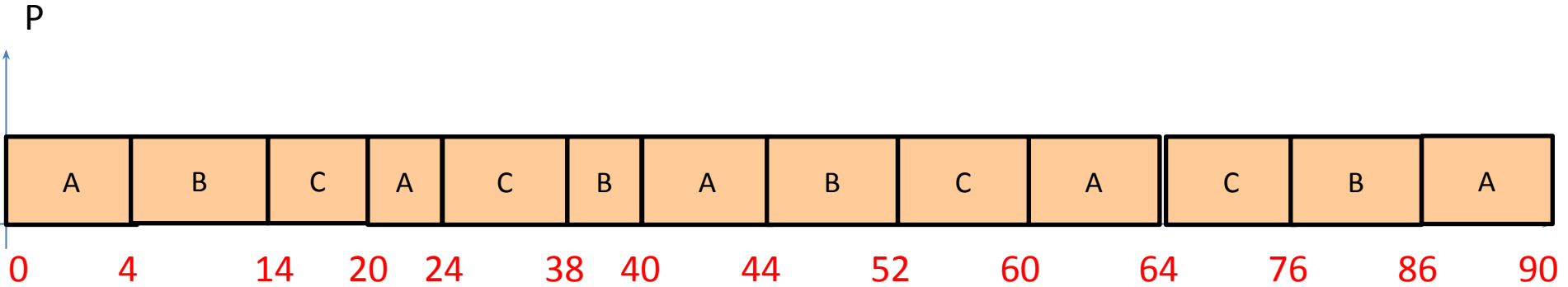
E/S

T=0	T=2	T=3	T=3,5	T=4	T=6	T=7	T=10
A	B	A	C	C	A	C	B

$$\begin{aligned} \text{Trot}(A) &= 8 - 0 = 8\text{ms} \\ \text{Trot}(B) &= 12 - 2 = 10\text{ms} \\ \text{Trot}(C) &= 9 - 3,5 = 5,5\text{ms} \end{aligned}$$



# EX:5



T=0

A- [ 20 ----- [ 40 ----- [ 60 ----- [ 80 ----- [ 100

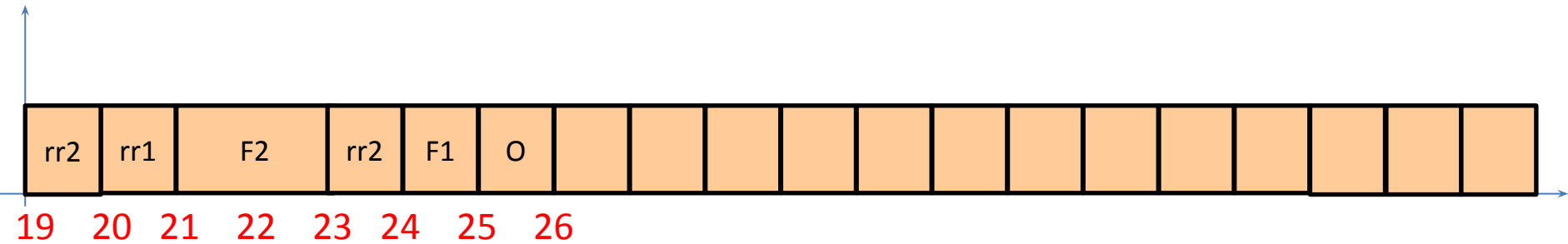
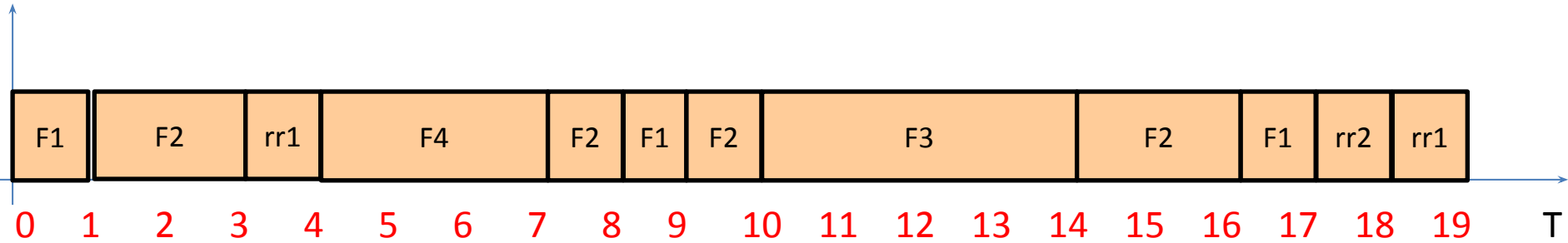
B- [ 30 ----- [ 60 ----- [ 90

C- [ 40 ----- [ 80 ----- [ 120

$P r(A) > pr(B) > pr(C)$

EX:6

P



T=0	T=1	T=3	T=4	T=5	T=7	T=8	T=9	T=10	T=14	T=16	T=17	T=18	T=19	T=21
F1	F2	O	O	O	O	O	O	O	O	O	O	O	O	O
F2	o	rr1	F4	F4	Rr2	Rr2	Rr2	Rr2	Rr2	Rr2	Rr2	Rr1	Rr2	Rr2
O			Rr2	Rr2	Rr1	Rr1	Rr1	Rr1	Rr1	Rr1	Rr1	rr2	rr1	f2
			rr1	Rr1	F3	F3	F3	f3	f2	f1				
				f3	f2	F2	f2							
						f1								

T

