Welcome! CS571

Load

store.

I/O inst

non-priviliged inst.

$$\begin{cases} add \\ call \\ ret \end{cases}$$

Interrupt descriptor table   H/W

One size fits all

Completely Fair Sched

CFS

SP
BP
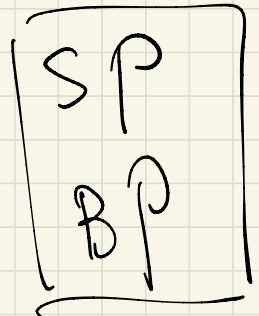
P_1 $80 - 15 = \boxed{65}$

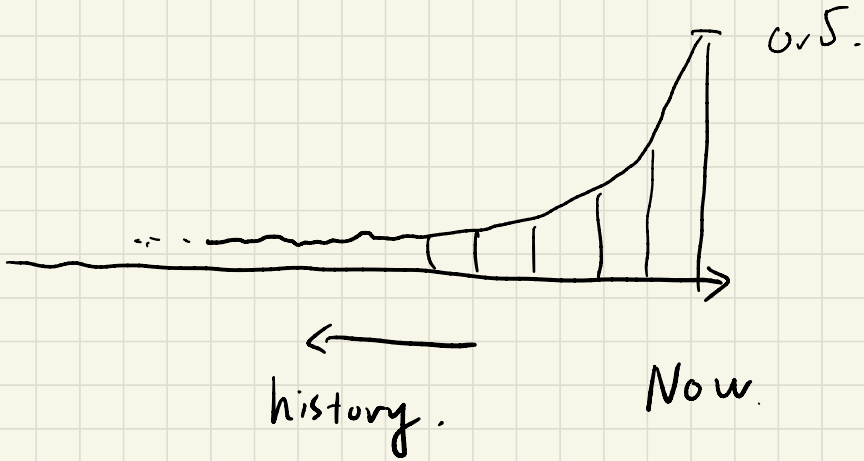P_2 20

Optimality

STCF   SJF
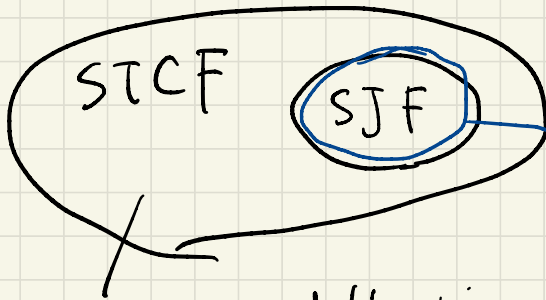
{ Arrive at diff times.

Arrive at same time.

$$Z_{n+1} = k \cdot t_n + (1-k) \cdot \boxed{Z_n}$$

$$Z_n = k \cdot t_{n-1} + (1-k) \cdot Z_{n-1}$$

$K \cdot (K-1).$ $K = 0.5$

$= 0.5 \cdot 0.5$

$= 0.25$

0.5.

← history.

Now.

(ontext switch costly !