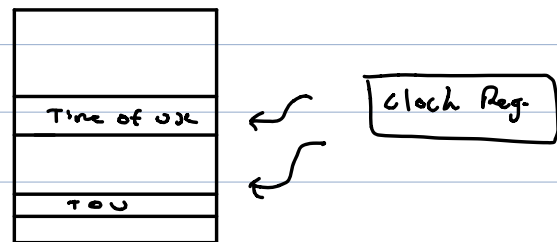
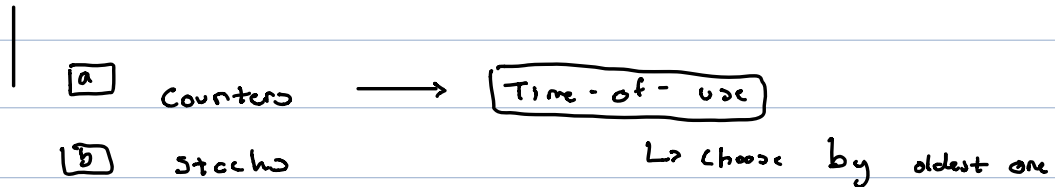


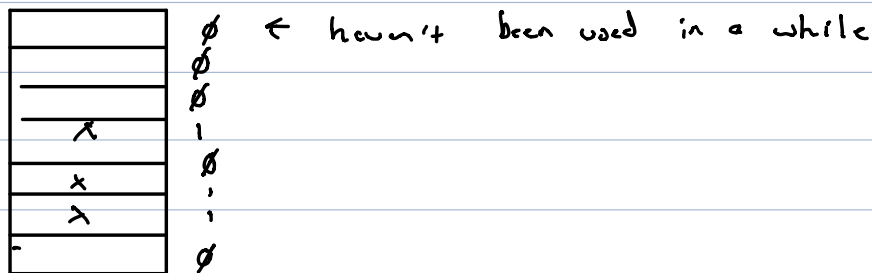
1) FIFO

2) Optimal  $\rightarrow$  Not practical can't see the future

3) LRU (Least Recently used) - Contains victim case



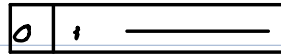
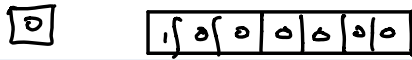
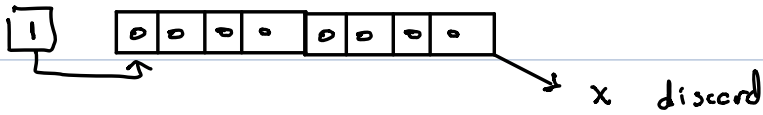
Reference bit



Additional Reference bits

(Record / copy - Also keep a history of what has been used)

8-bits (Shift their bits to the right)



FPO = Clock

Enhanced Second-Chance

Referenced bit / Modified bit

0	,	0
0	,	1
1	,	0
1	,	1

(0,0) - Has not been referenced or modified

(0,1)

(1,0)

(1,1) - Referenced recently & modified