

cse 101 2-19-25

L1

ext. 1 last day

pas: Due ~~Thur.~~ 10 pm?
Fri.

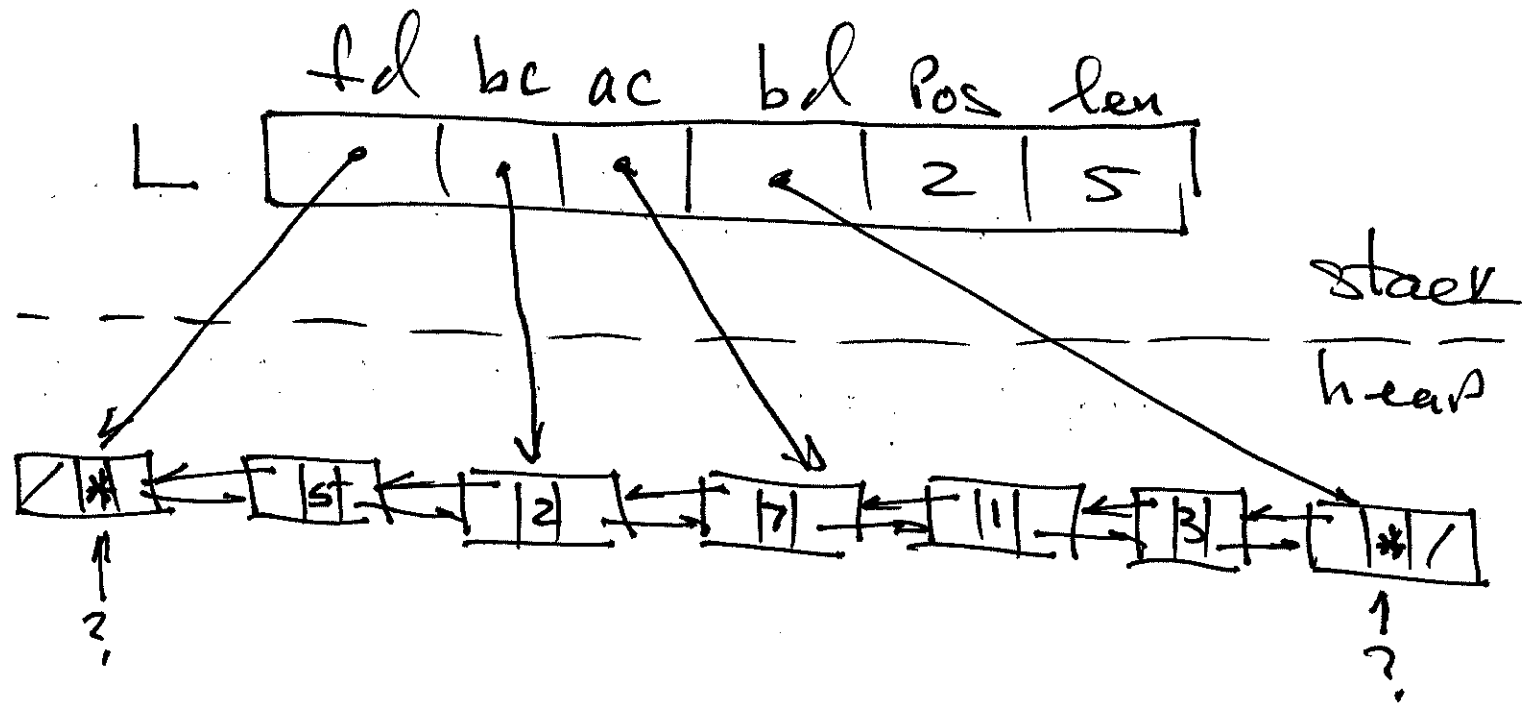
mid2: next Friday 2/28

pas:

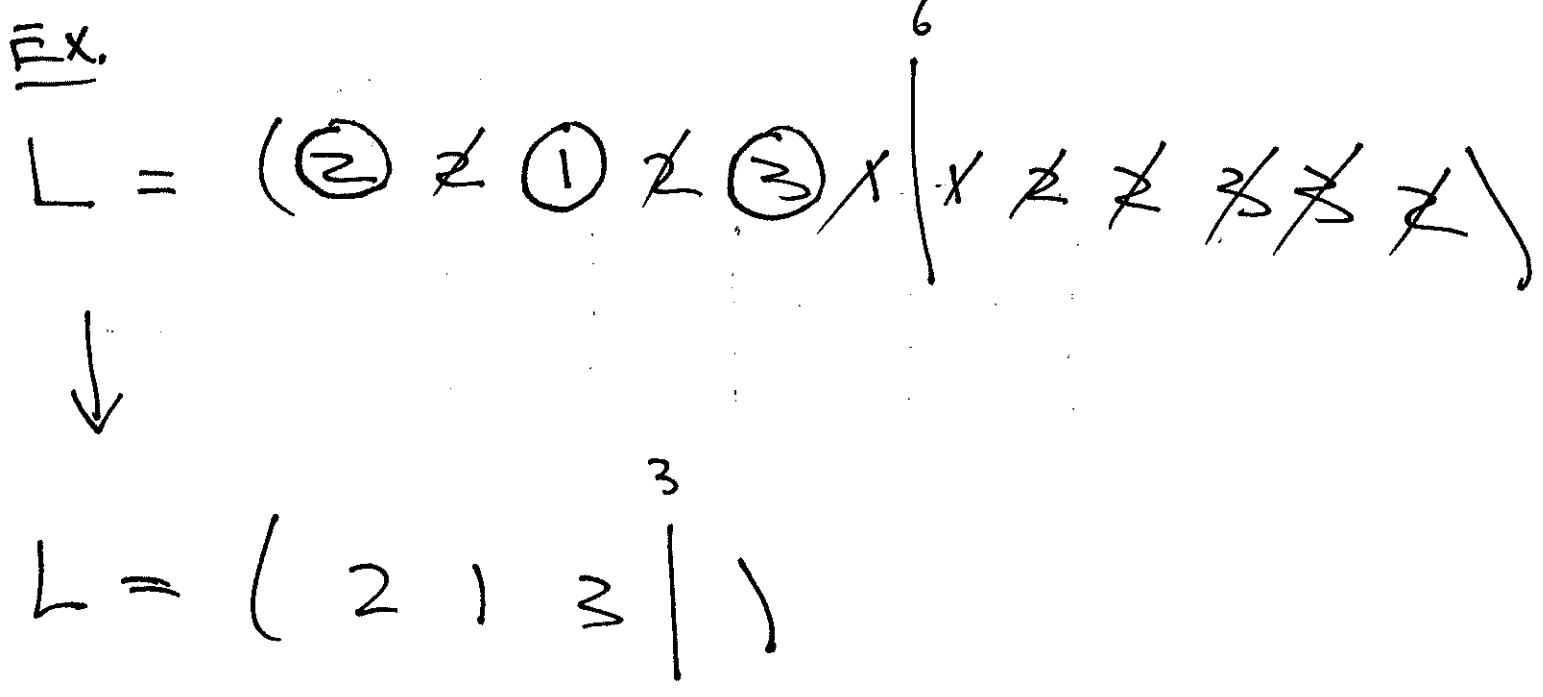
direct view

$$L = \left(\begin{array}{c|c|c|c|c|c} 0 & 1 & 2 & 3 & 4 & 5 \\ \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \\ 5 & 2 & 7 & 1 & 3 & \\ \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \end{array} \right)$$

inside view



cleanup()



Ex

$$L = (\overset{5}{3} \neq 2 \neq 1 \neq x)$$

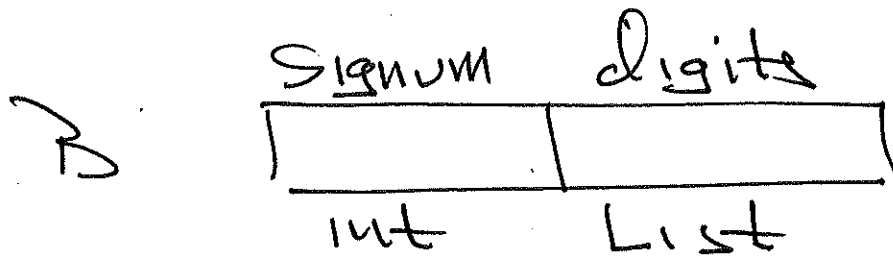


$$L = (\overset{2}{3} \neq 1)$$

Pa6:

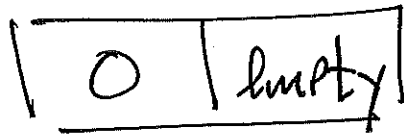
Big Integers in

Sign-magnitude representation



Signum: 1, 0, -1

Zero state!



digits list is a list
of longs representing
an integer in base

$$b = 10^p$$

$$1 \leq p \leq 9$$