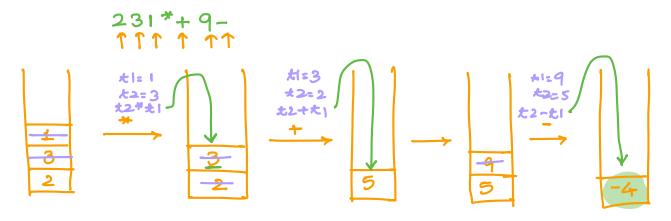


Posfix Expression Evaluate

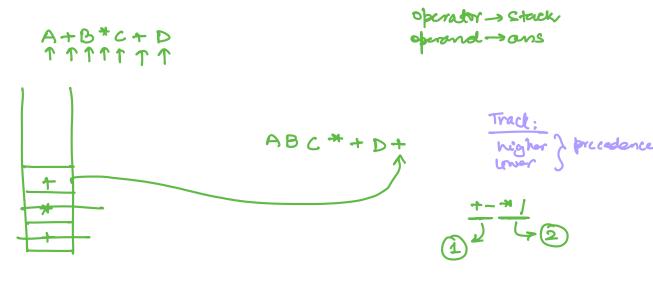


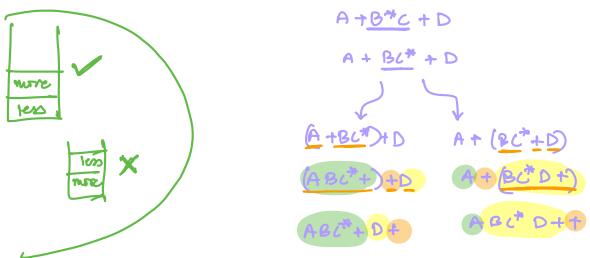
$$\begin{array}{c} "012 \\ 231 + 9 - " \\ \end{array}$$

$$\begin{array}{c} "2" \text{ char} \longrightarrow 2 \text{ int} \end{array}$$

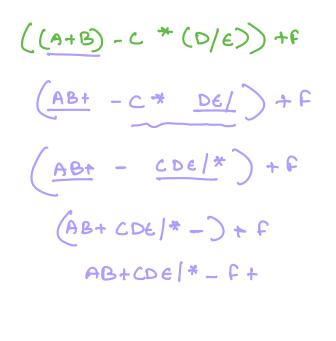
Prefix Expression Evaluation

Infix -> Postfix Conversion



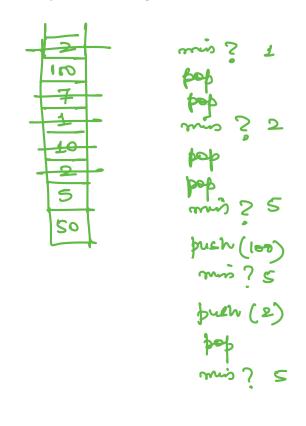


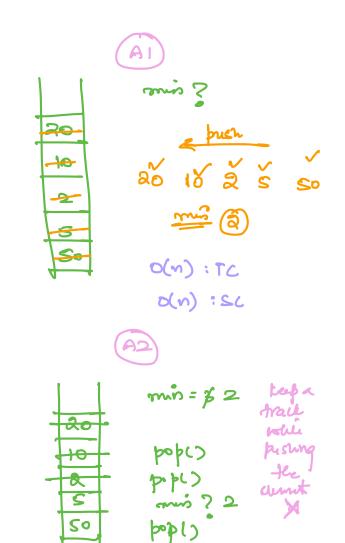
AB+CDE/*-F+



Infix -> Poetix Conversion

Stock Minimum

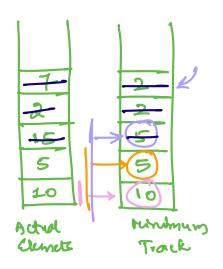






new ctock for nointing mus

TC:0(4) SC:0(n)



Push(10)	Same S
Push (5)	2
fush(15) Push(2)	pop pop
Push(7)	umis 3 2

min_track. puch (mis (item, mis_track.top()))

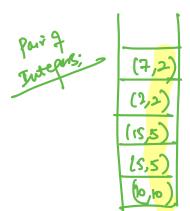
2



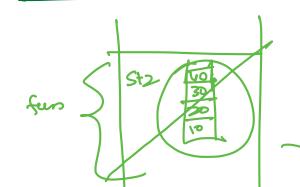
TC: 0(1) SC: 0(1)

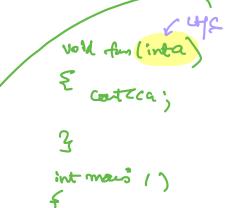
homowork

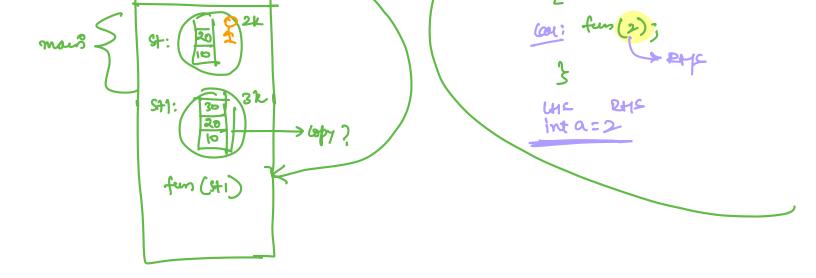
Intuigon: Change the values of stack



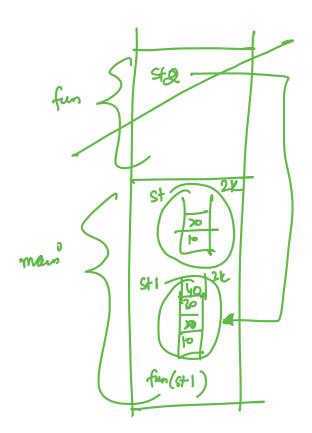


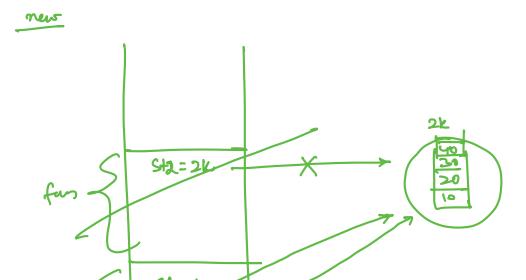




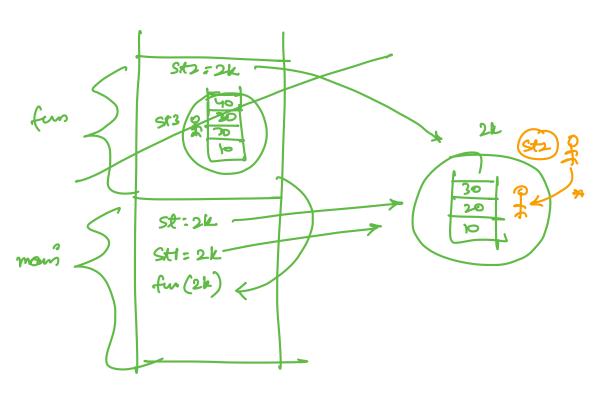


stack Cint > St2 = st1;

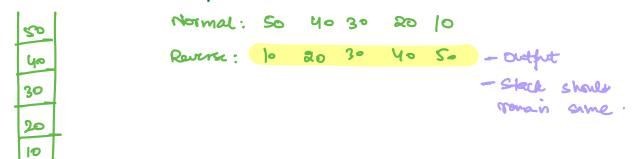




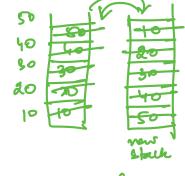




Stack, Reverse Display

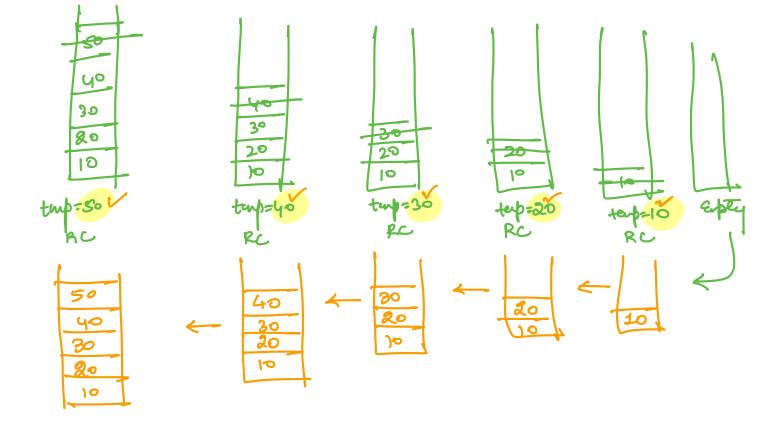




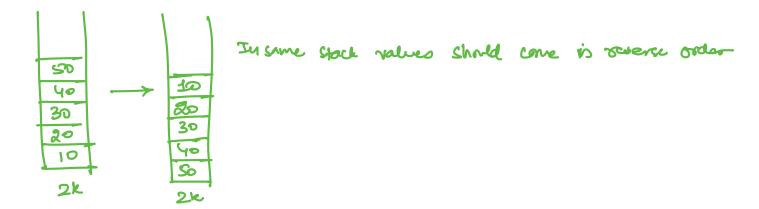


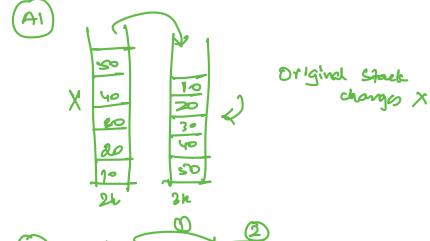
10 20 30 40 SO

Capticit Extra space



Stack Actual Reverse





2 Extra Stack gy



