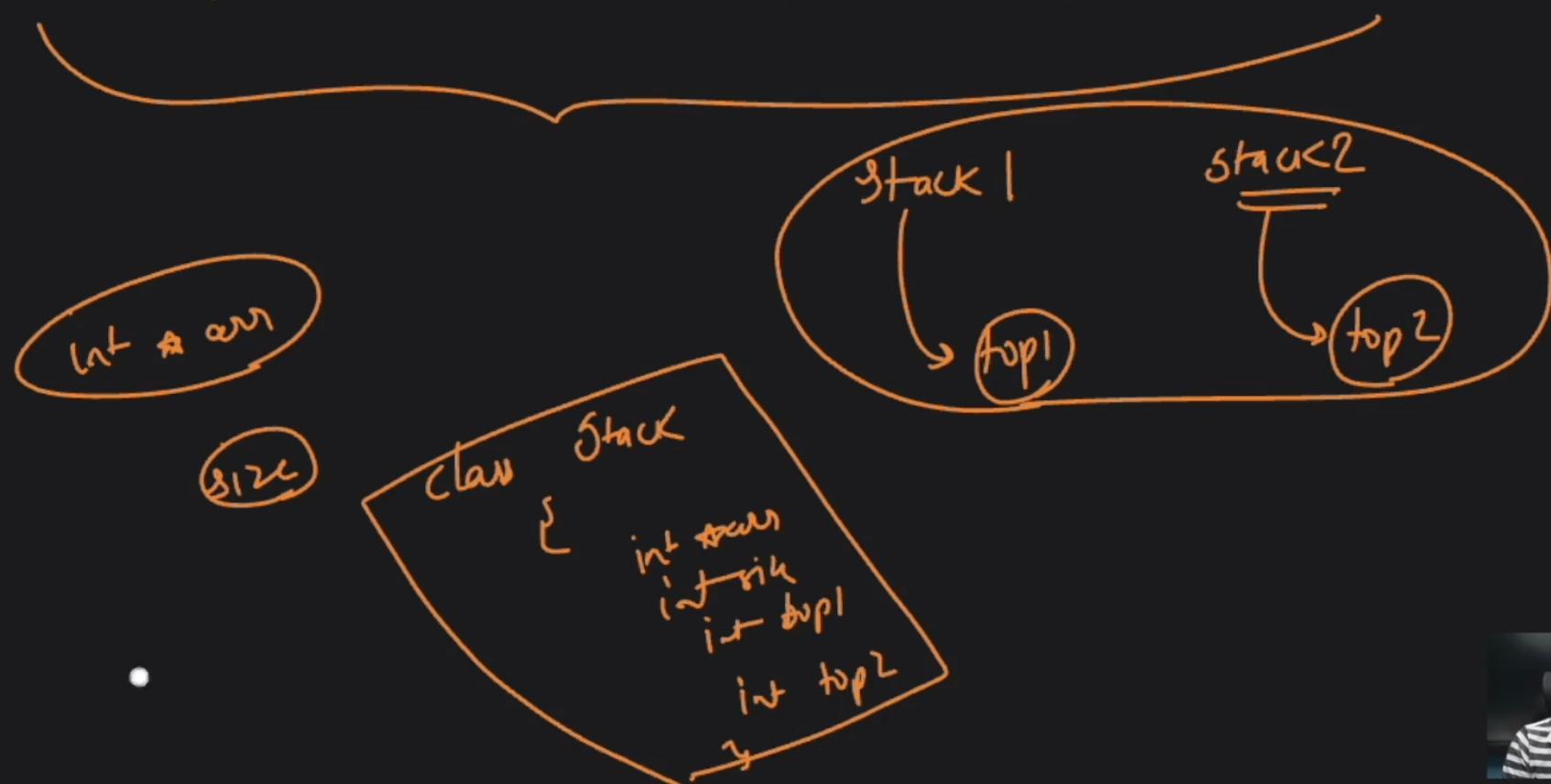
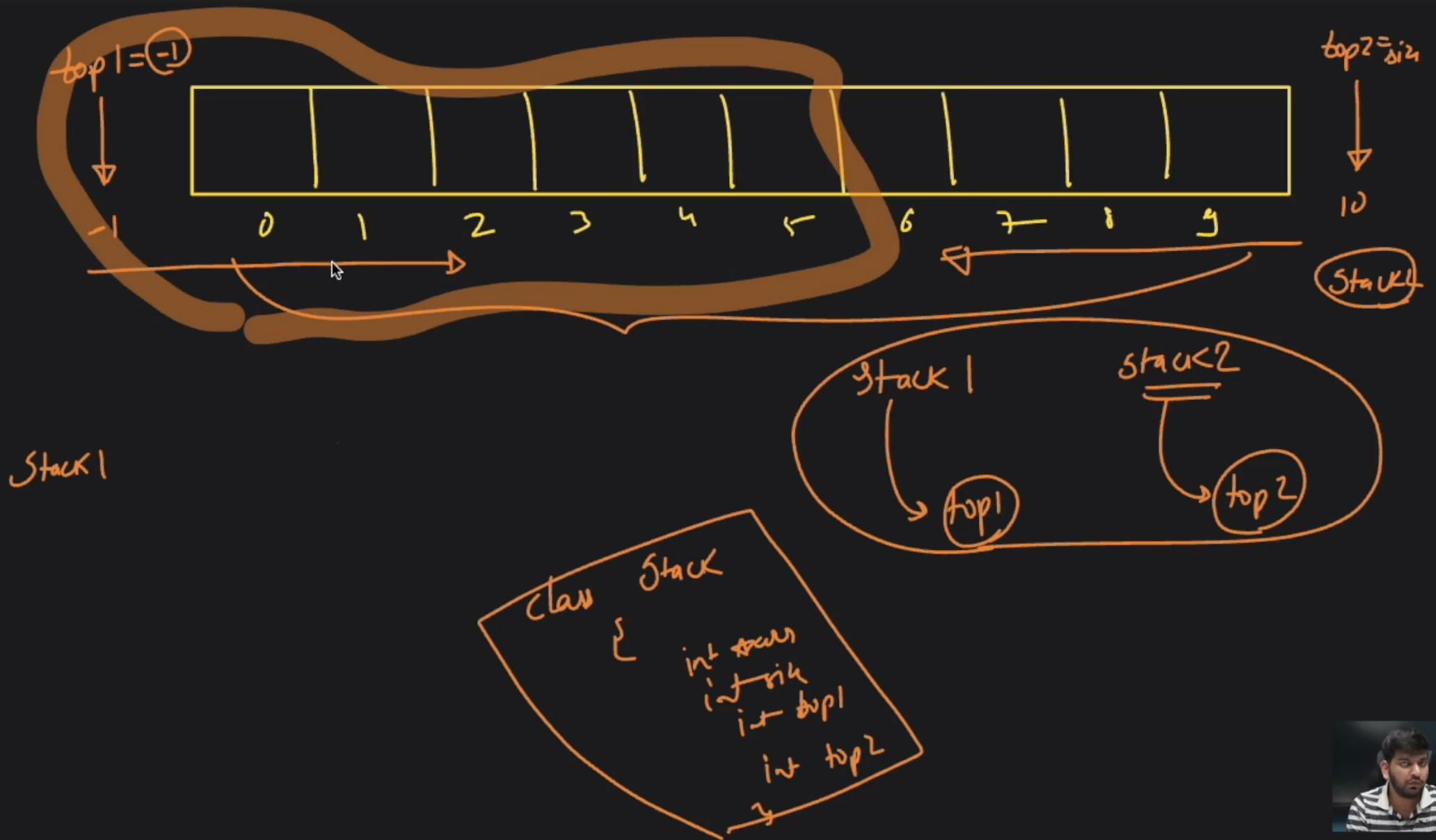
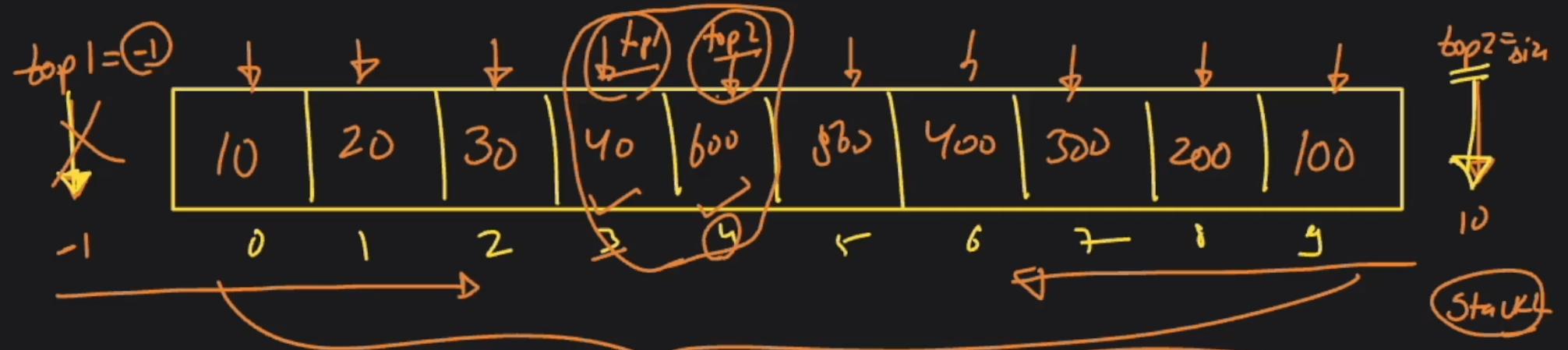


#2







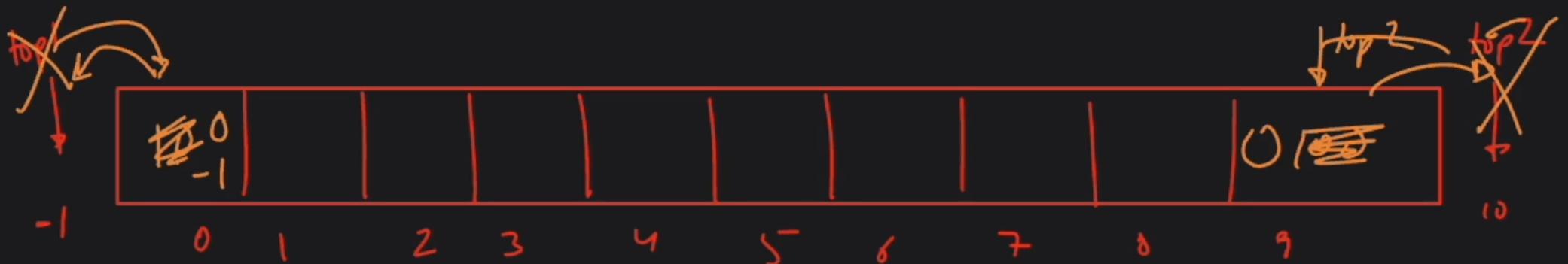
Overflow $\rightarrow \text{top2} - \text{top1} = 1$

Stack1
 $\text{top1} = -1$ ✓
 $\text{top2} = -\text{size}$ ✓
 Stack1 is empty
 Stack2 is empty
 Undequeue

Stack1
 top1
 Stack2
 top2
 Stack2

class stack {
 int size;
 int arr;
 int top1;
 int top2;





$\text{push1}()$

$\text{top1}++$

$\text{arr}[\text{top1}] = \text{data}$

$\text{push2}()$

$\text{top2}--$

$\text{arr}[\text{top2}] = \text{data}$

pop1

$\text{arr}[\text{top1}] = 0$

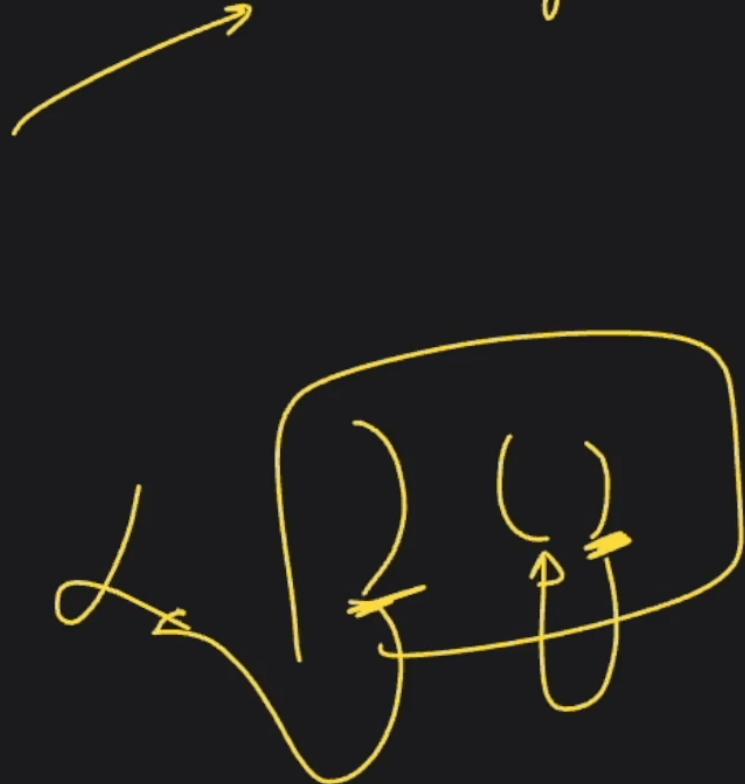
$\text{top1}--$

pop2

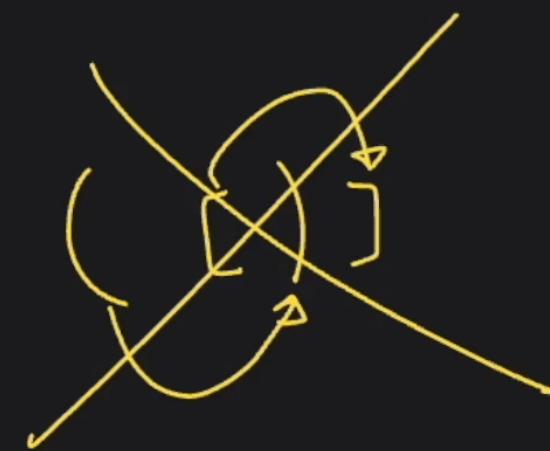
$\text{arr}[\text{top2}] = 0$

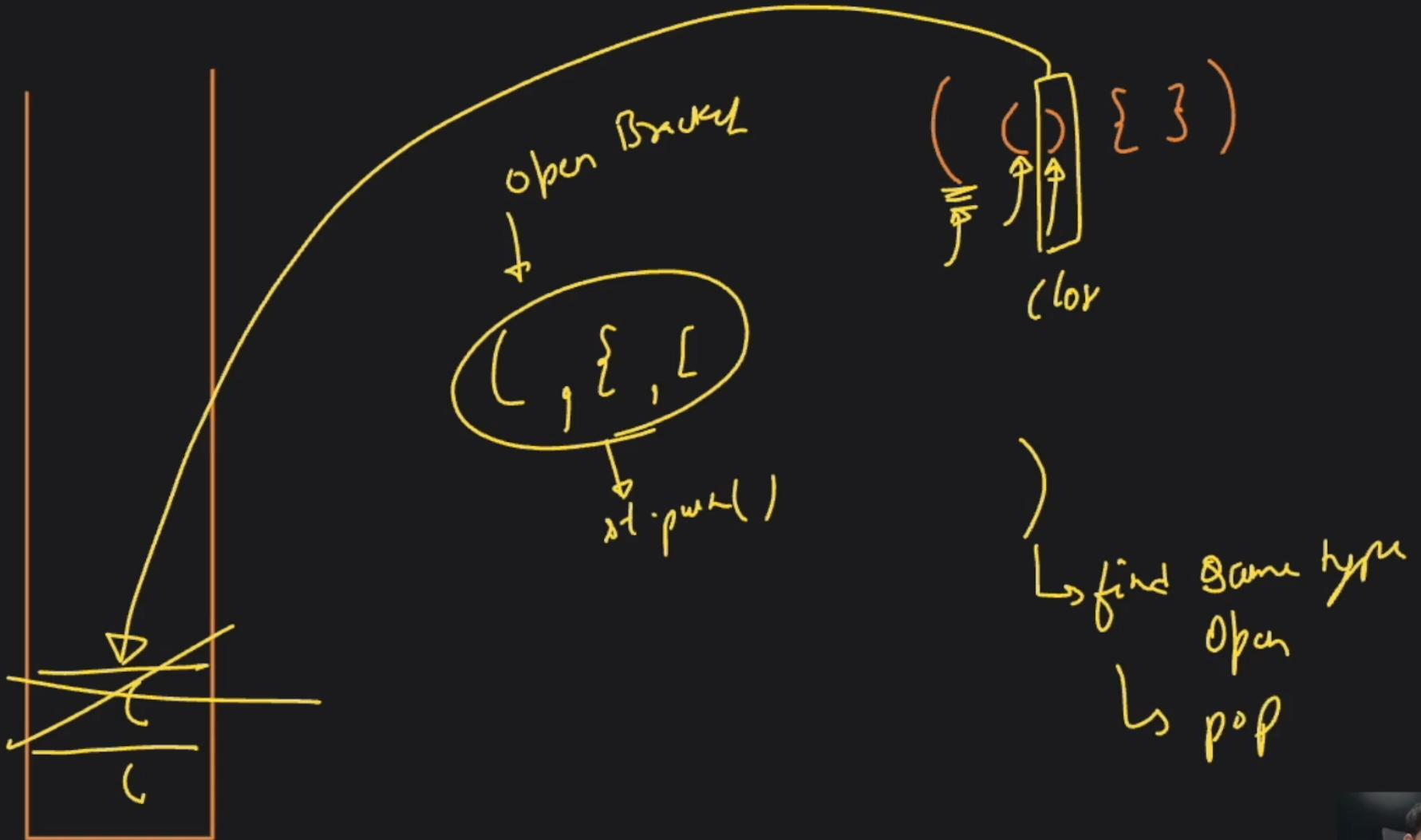
$\text{top2}++$

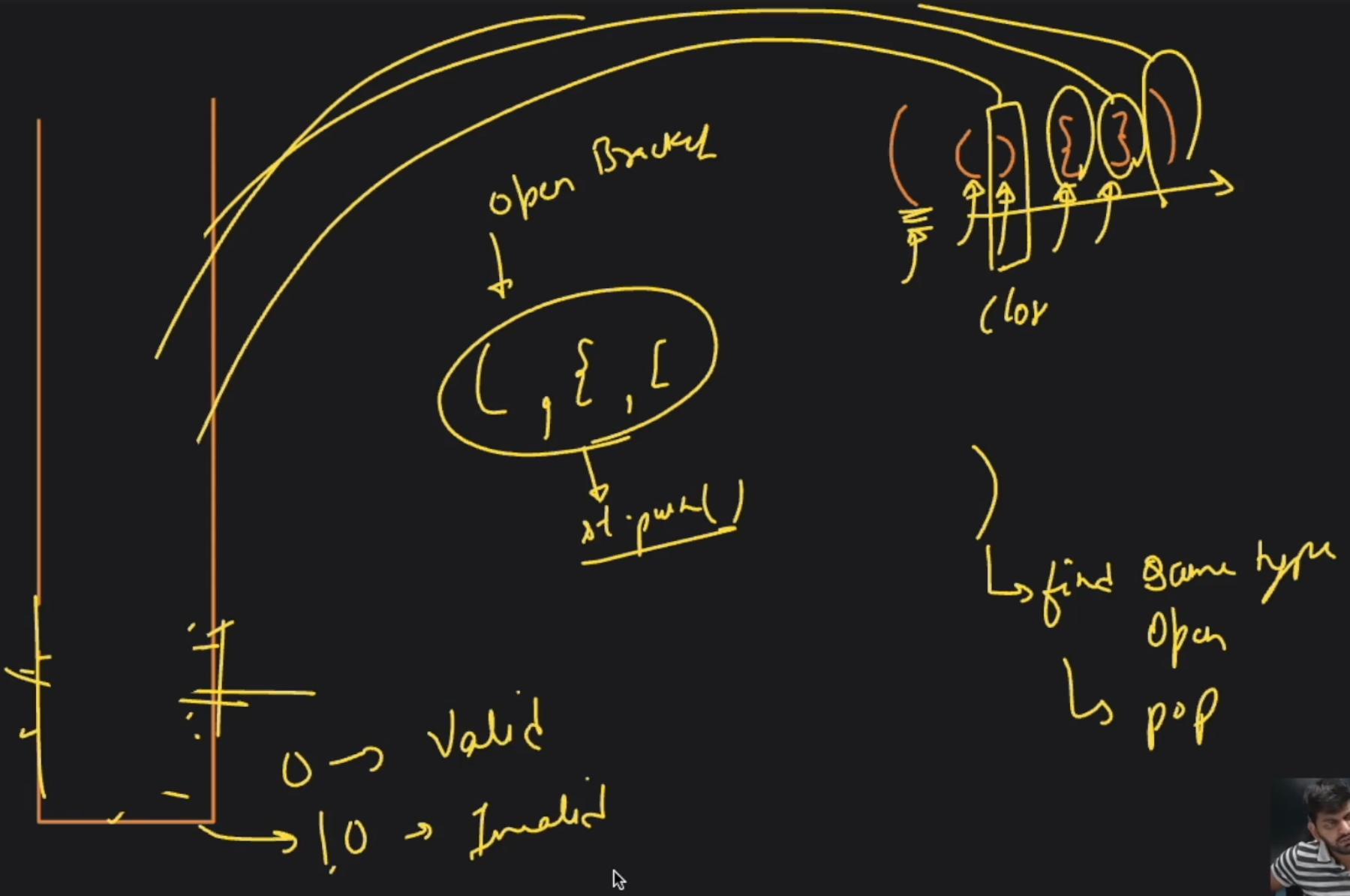


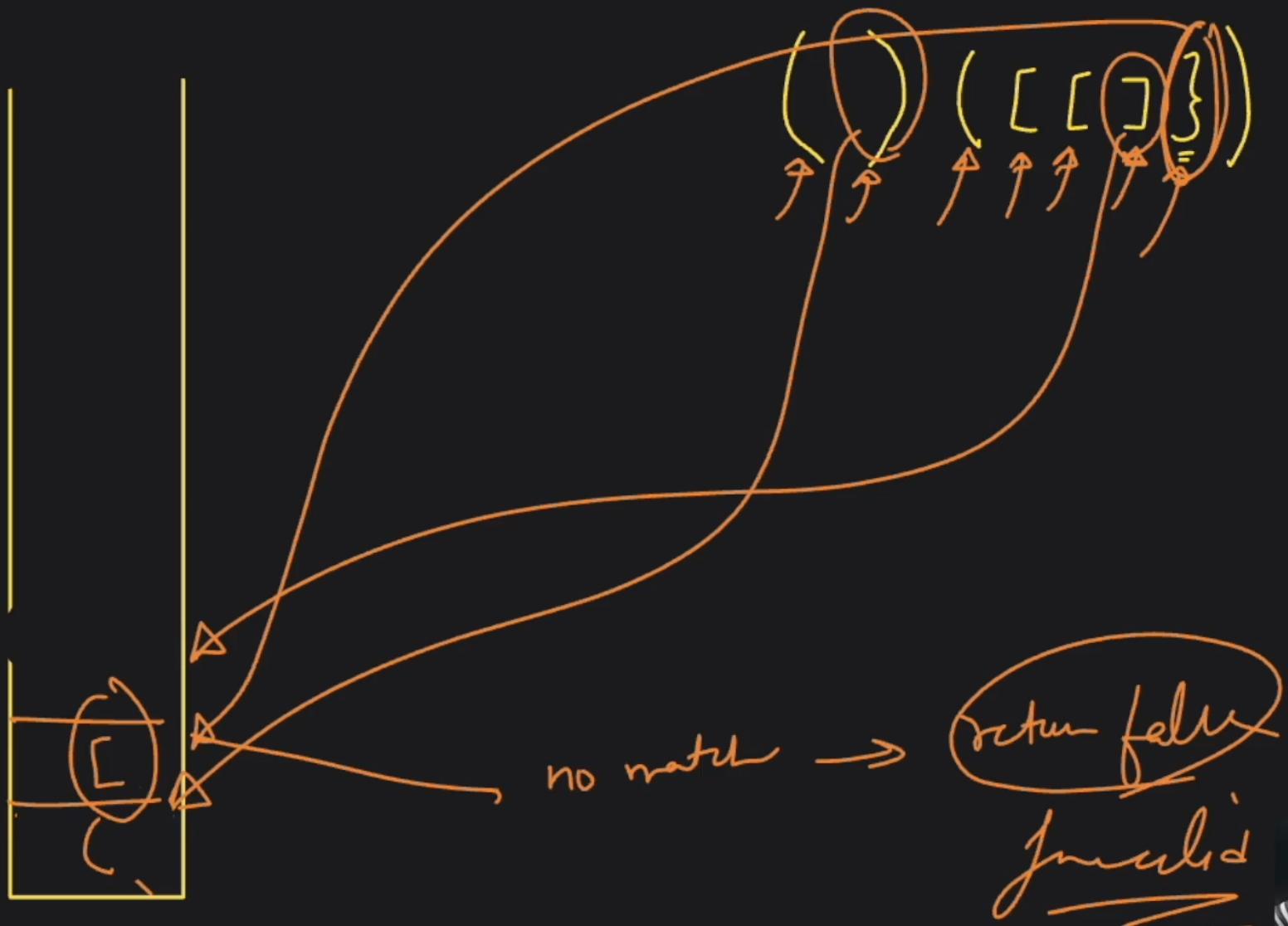


string →

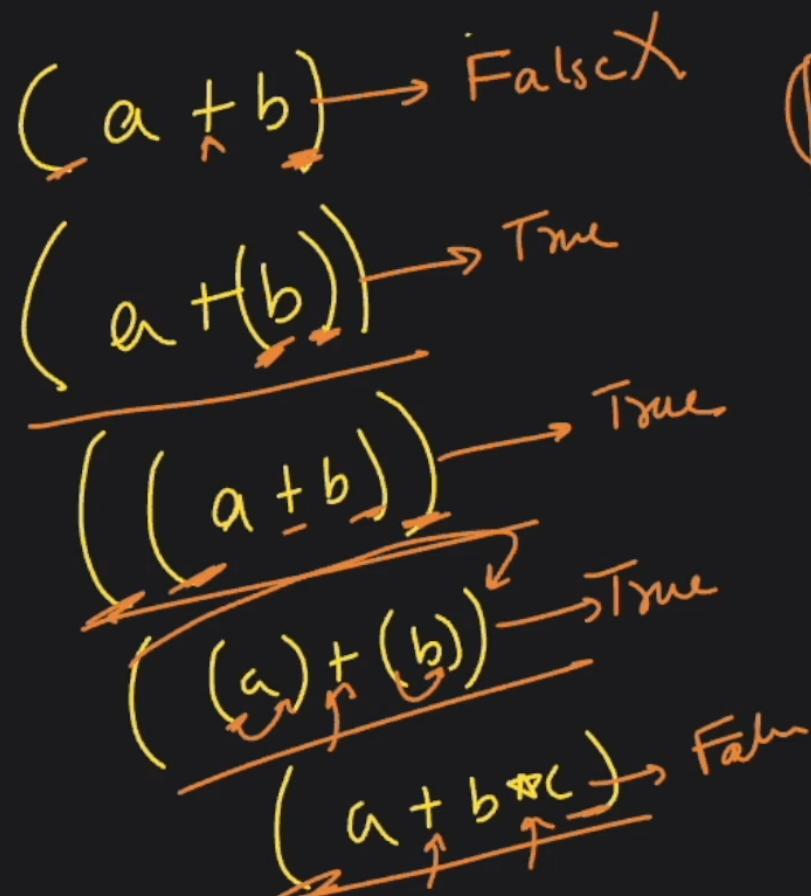
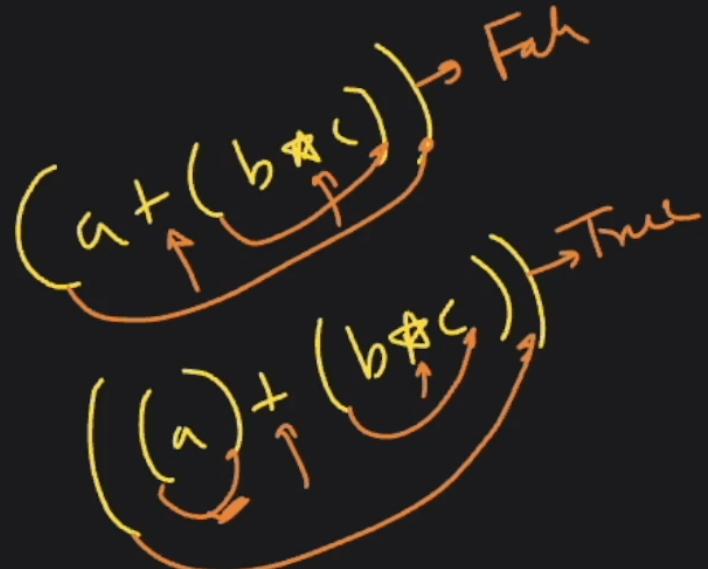








→ Remove Redundant Brackets



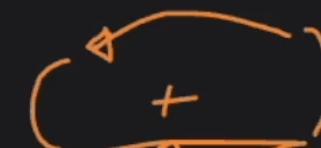
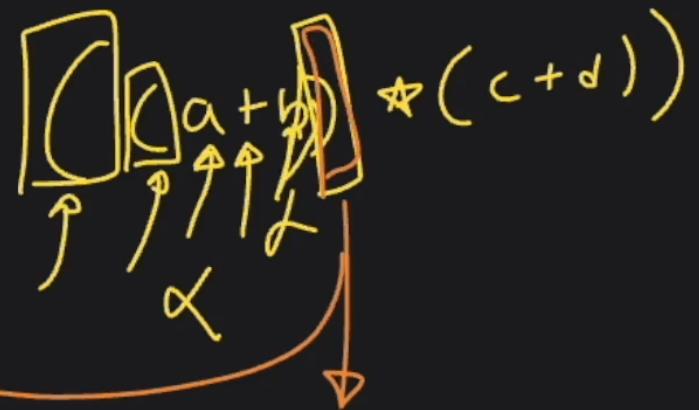
$\star (C^+ \circ)_-$



()

* + - /





$\text{operator } r = 0 \rightarrow R \cdot B$

$> 0 \rightarrow R \cdot BX$



