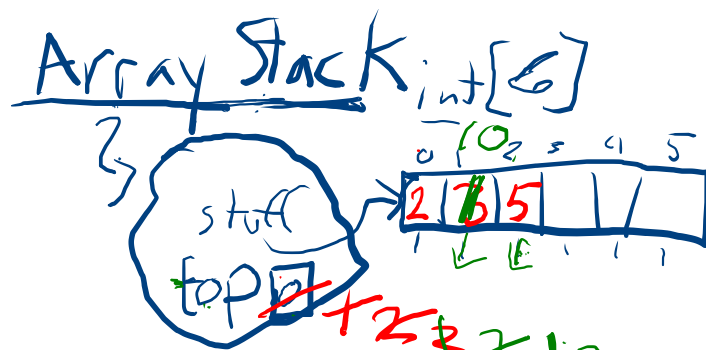


Stack <sup>int</sup>

void push(int e)  
int pop()  
int peek()  
int size()  
boolean isEmpty()

Implement?  
Wave our hands  
Distract  
Efficient



→ push(~~e~~)  
→ put e in stuff[top]  
→ increment top

$2 + 2 + 2 - 1$   
Array Index out of bounds!

→ pop()  
→ return stuff[~~top~~ top]  
→ top down by 1  
peek()  
return stuff[top - 1]

MAGIC!

235 + \* 10  
- - -  
2