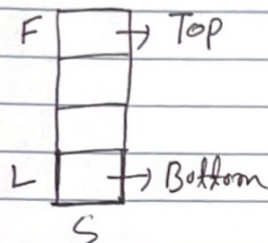


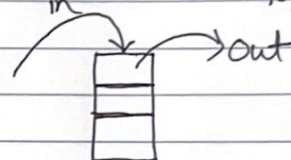
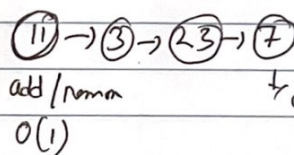
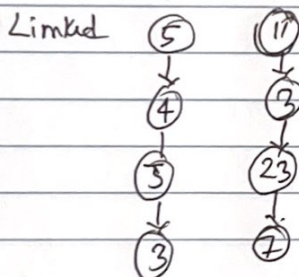
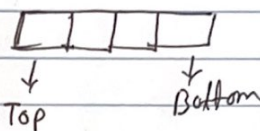
In LinkedList \rightarrow remove at the end $O(n)$
 add at the end $O(1)$
 Remove at first $O(1)$
 add at first $O(1)$
 only pop from top
 LIFO stack

In List \rightarrow Add/Remove from end
 is $O(1)$
 \rightarrow Add/Remove from first
 is $O(n)$
 '6230 meeting notes'

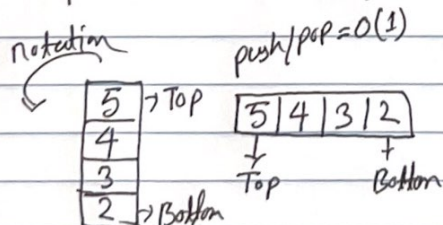


Anticlockwise notation

~~Anticlockwise~~ clockwise



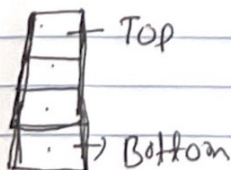
So when I rotate the LinkedList/Stack Anticlockwise, then the top will be the first element of List. And when you push



on pop from the first item of list it's gonna be $O(1)$

And in Stack you are only allowed to pop from the top. (LIFO)

Queue \rightarrow FIFO



/we are allowed to move it from bottom first
 clockwise \Rightarrow
 Enqueue last here
 Dequeue here
 Bottom
 Top
 push/pop $\rightarrow O(1)$

