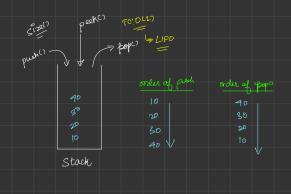
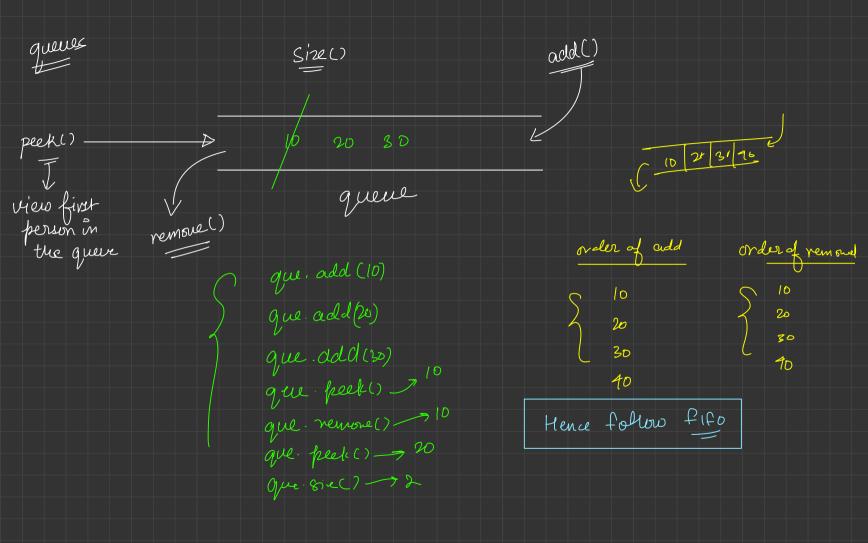


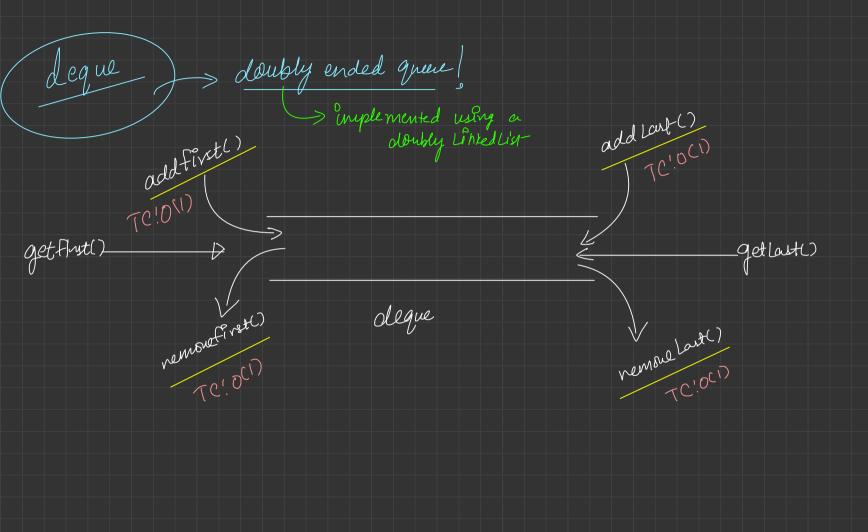
Quelle o —> linear data Structure -> PIFO (first In, first out) ticket

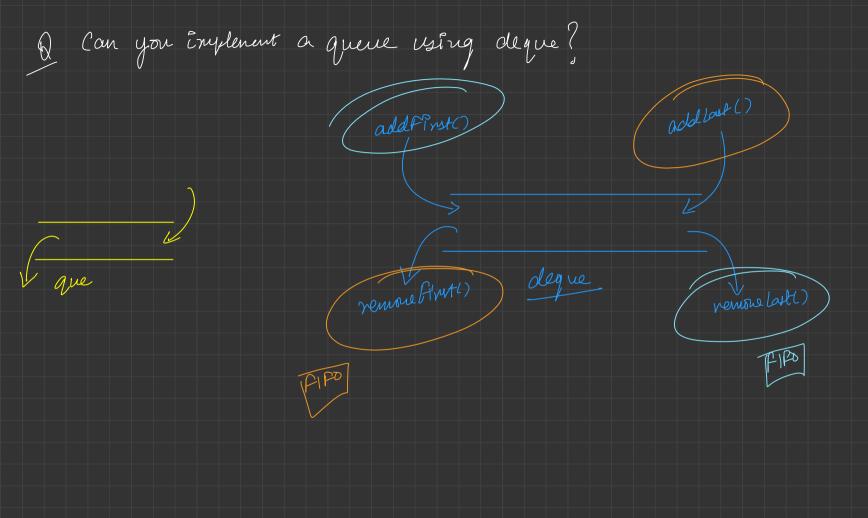




enqueue TC:0(1) = adding a clement to a queue. TC'O(2) = remove first element from the quee.

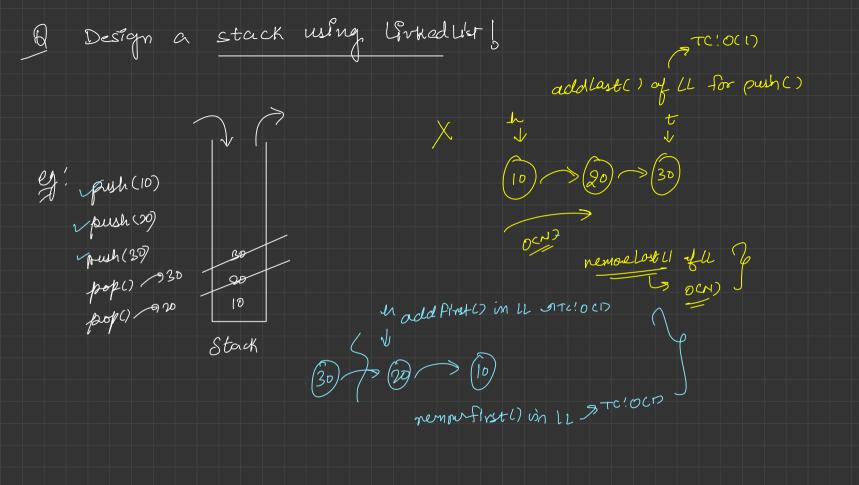
L> A lénear data structure L> follors fifo (first In, fint out) Mollools remore () 7 TC!O(1) Nerver Queue <67 que-nome = new Array Deque (); () add(), remove(), peek(), &ve(). Queue < 97 que nom - new Unkellist <7; L, poll(), offer(), peck(), 812(); Tremone add

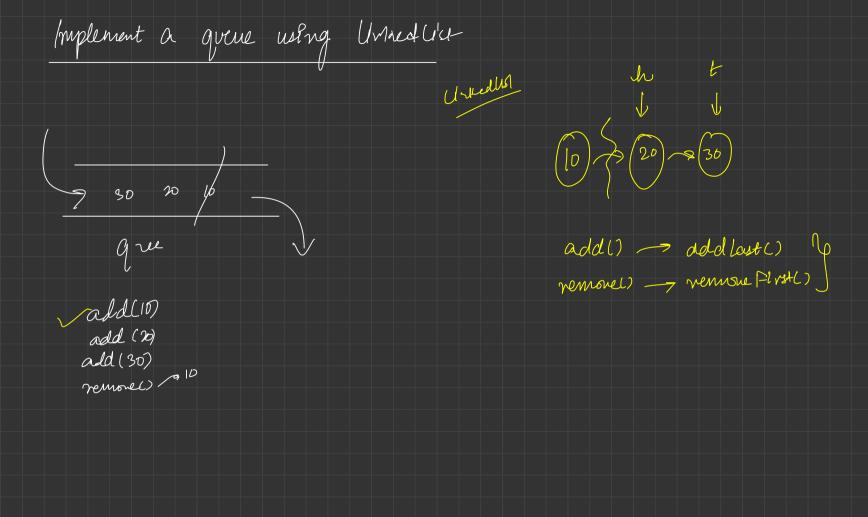


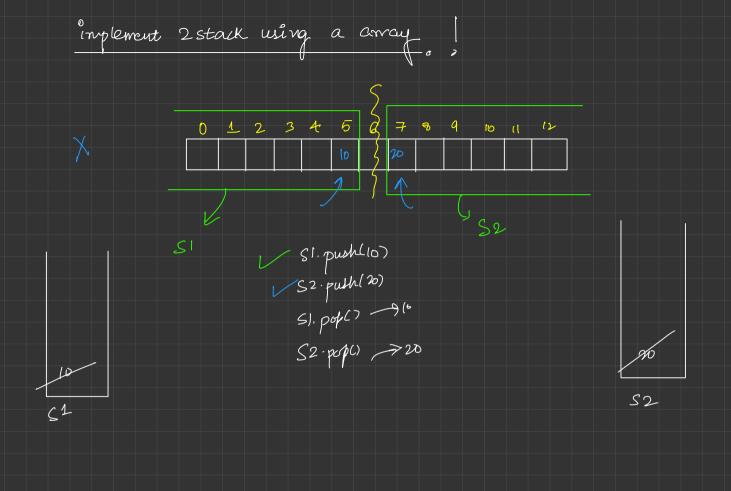


To Emplement a que using a deque. oddfirst() (g addlast() (g removelast() (remove First()) as they follow FIRD Can you implement Stack wing a deque

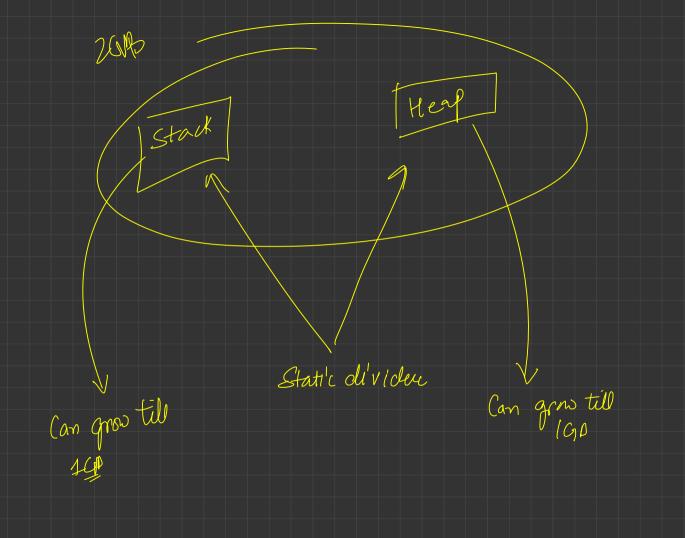
deque uses more numory than que class Node ? class Node 3 int data; Node next;







05 dynamic dévider Code Data RAM I decided at run time



Jynamically Divided Cangras till Can gras till 248

