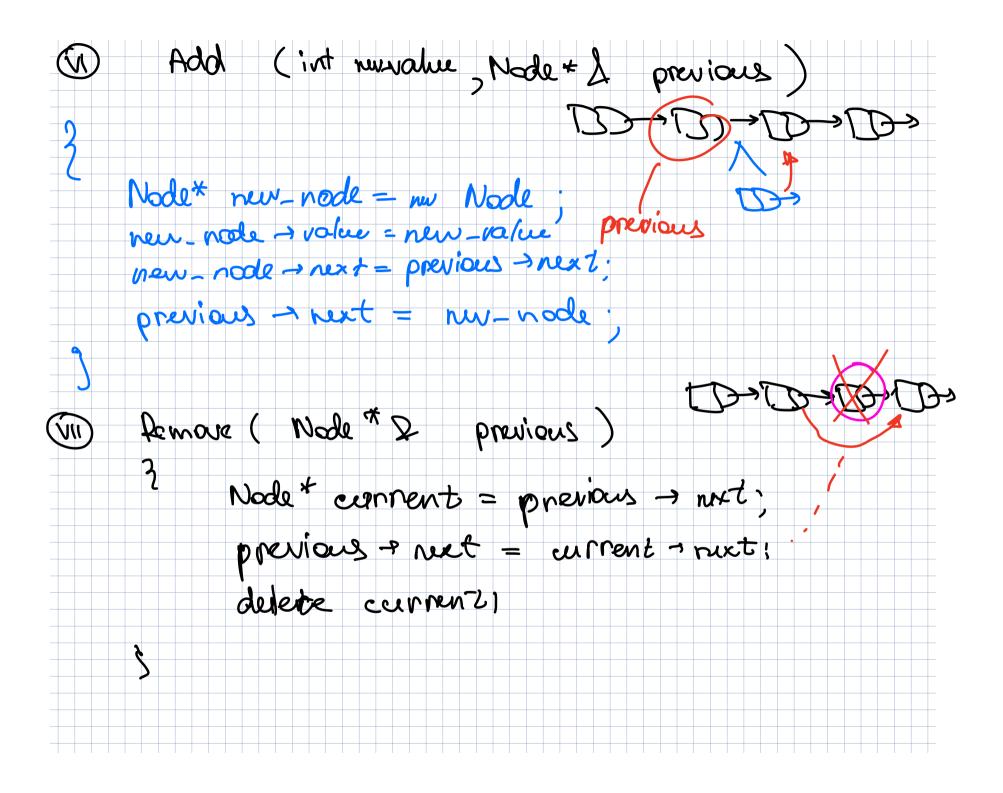


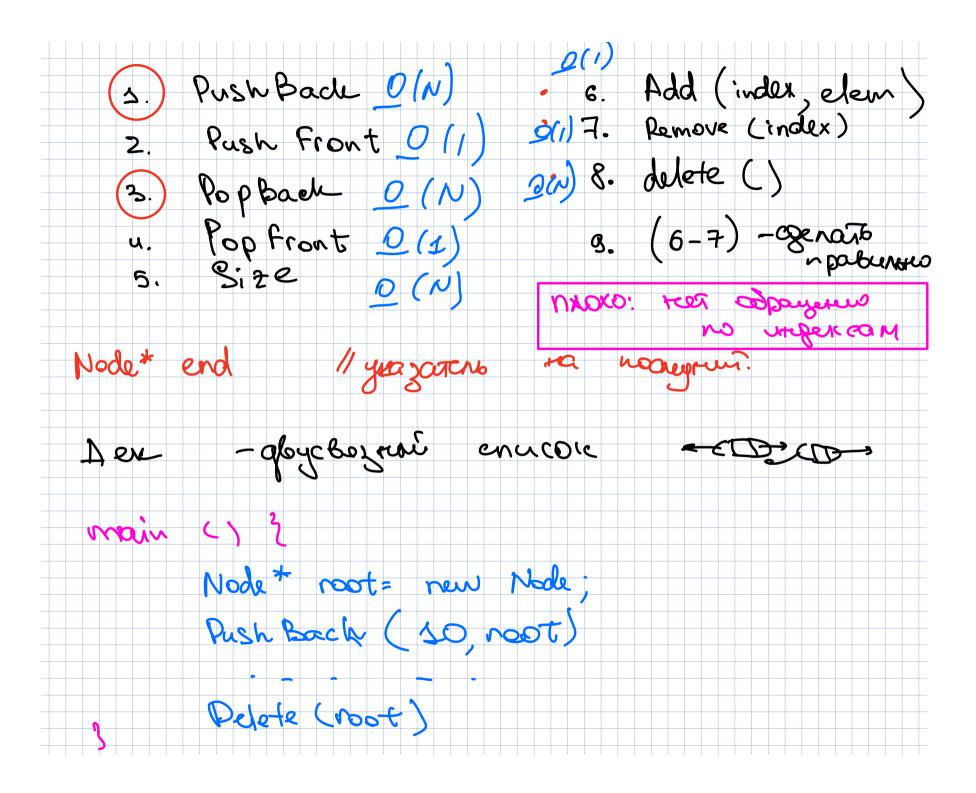
if noot == nullptr b return Node* nu-root = noot > next; lulete root; root = new-root; Size (const Node*2 nost) count = 0 Node* runner = root; while runner ! = null ptr nulipto count ++; runner - runner - next. eount

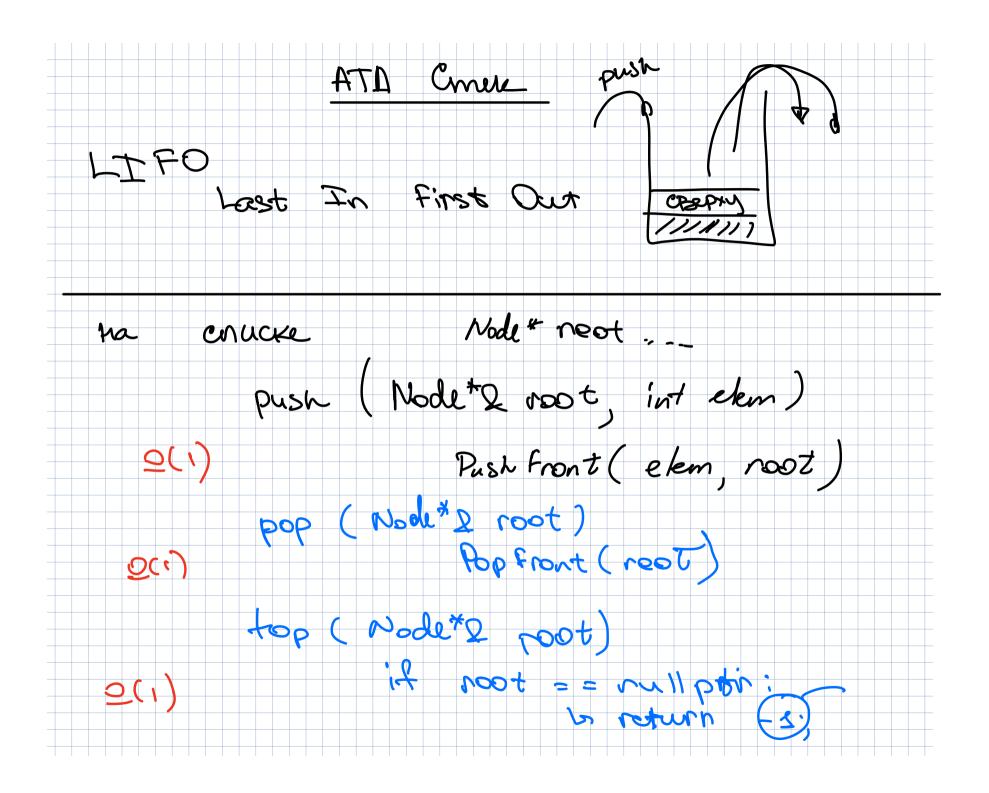
Push Rack (int new value, Node*2 noot) 3 if root == nullptr L' Push Front (nun-balue, root) return Node * runner = root, while vunner -> next != null ptr Brunner = runner - next Node * new_node = new Node; new_ node = value = new_volue; new node = next = nullptr; runner - next = new-rode; runner=nullptr Dreck of

Pop Book (Node 2 root) 3 if most == nullptr TD> mullpin 4 ruturn nunner root - next == nullprt server | Node + numer = noot Popfront (noot) nunner mext - next! = nullpor: runner = runner = next; delete runner + next runner - next = null ptr



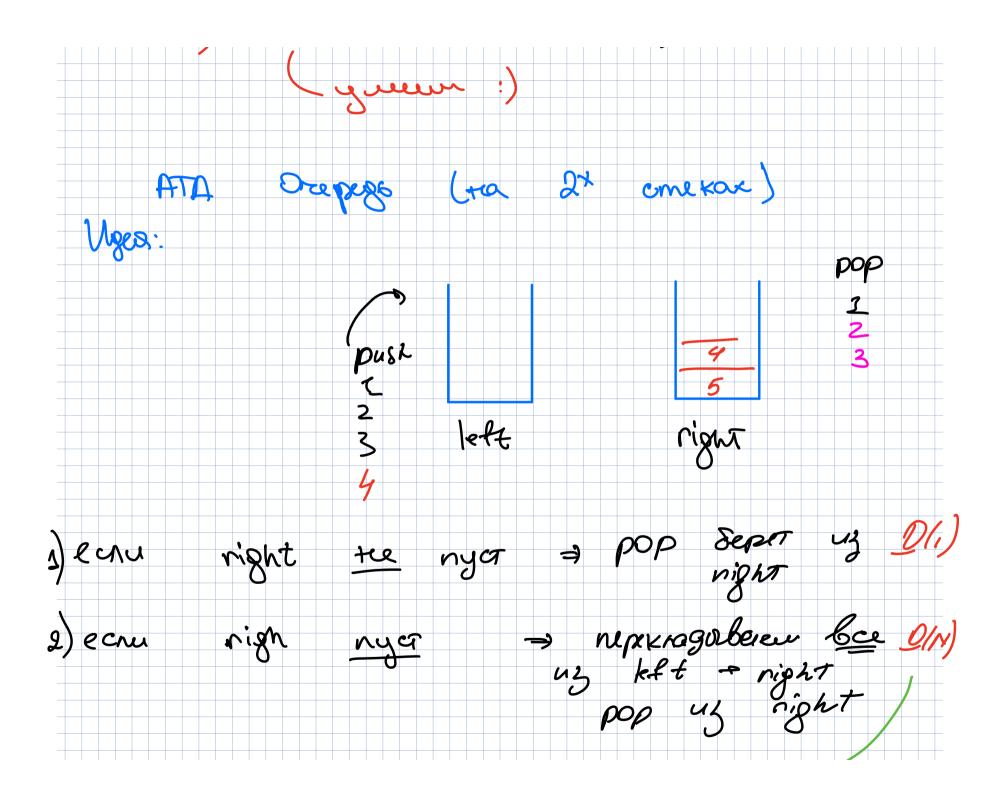
Delete (Node X 2 root) Node* runner = mot; While runner! = rull ptr? Node* next = nunnur = next; dellete runner; rener = next root = nullptr;





renur root + value 15 empty (Node* prost) 9(1) return noot == nullptr ATA Orepage FIFO rirx in Fibst out DU&~ bob push-queue (Node*& root, new water

Push Front (root, new volve) pop-quive (Node* 2 root) -O(1) Pop Back (nost)



3) push 6œ4a & left 2/1) " Spanseren ampmuzupsbaturo O(1)