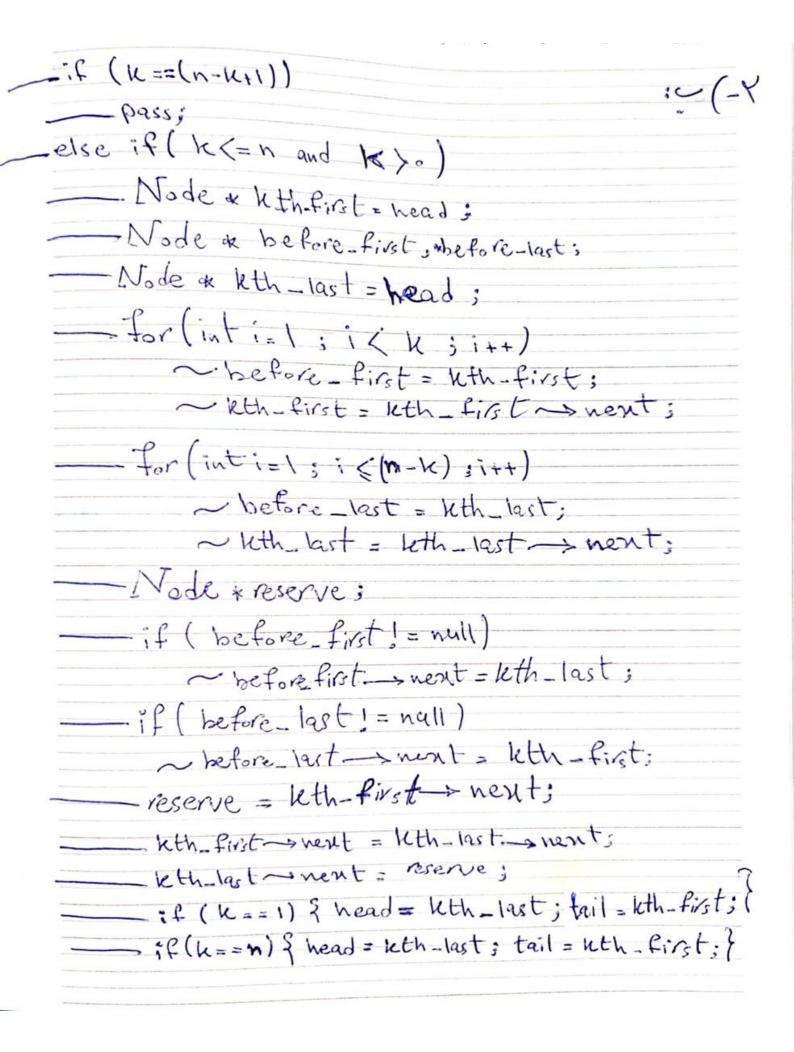
44112 (hois) 1/2 (13 sian (1000) ر بر عنصر صدر ارداع دهم اما در tailist حنف آهرين عنفر در Silist م تعاد عناصر واسسه ا World ist using so where tail

Node \* f = dummy next; int check = "; Nobe + b = dummy. prev; for (int i=1; i(= "; i++) (f- value) == { print (not palindrome); check=fl); break; (chech ) = (-1) } print(is palindrome) case: O(%) C عا المال الحاكم مع معلل على وهذا من وقعة والح كه درستين ( عاد العاق تنافية ) ملا بار مي ووف .



Node ? int data; Node & next; class list\_stack public: Node head, tail: list stack man reserve, min reserve; int size = 0; int push (int n) Nade to push = new Node; if ( size == 0) tail = to push; max reserve push 1/3 min\_ reserve, push (>1); to-persh . next = head; head : to-push; if (getmanl) (= m) if (getmin() >= n) man-reserve , push (n); size ++;

int pop if (size == 0) return NULL; int to returns to-return = head · deta; Node to remove; bread = head - next ; delete tovemore à Size - - ; if(size ==0) tail = Null; if (get\_wan() == to\_return) man\_reserve.pop(); ( get\_min() = = to\_return) min-reserve popl); return to\_return;

Int get men ( return men reserve head data; - get\_minl retarn min\_reserve. head. data; Jus on No mode il 1 Selist with 1 List\_stack (with since is (i band I had i will has a colly energed) hum hum ot so obsall til two pop, pash in 1 id suing al e cit of list Many 3 10.

