Whiteboard 7

WHETE BOARD 7 KTH ELEMENT parameter and finds what note as from thoughtail. All prestosally writtenmethods - Linkedlists, List blade, etc. Visual fréna 3 node frances

Algorithms
reserves find length (#nodes) · Re THOUX [L backwards I = 1 = 2 = 3 = 3 = 3 = 3 = 4 = 0 find kelement Low setur n valocos exception Pseudocode size for to findlength loop mrough orge# to findk while (new index = Size-k+1.100) new index _ knew index - ; return this data return this data to String there intex the return Exception last

Poigo(N) time O(1) space 2 losps 2 variables varior but just verter Cote public class kth Elever E

public static finak(int K) { int index: (int) new U. Size (); - kt LL current = new U. while (index · != K) } current = corrent.next 3CH=XIENI) P. 2 return to String connections

(index = noll) &

return us exemptions