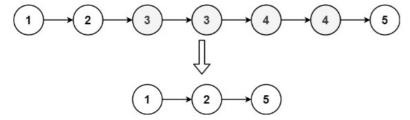


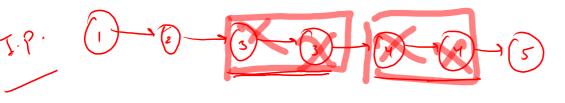
## 82. Remove Duplicates from Sorted List II



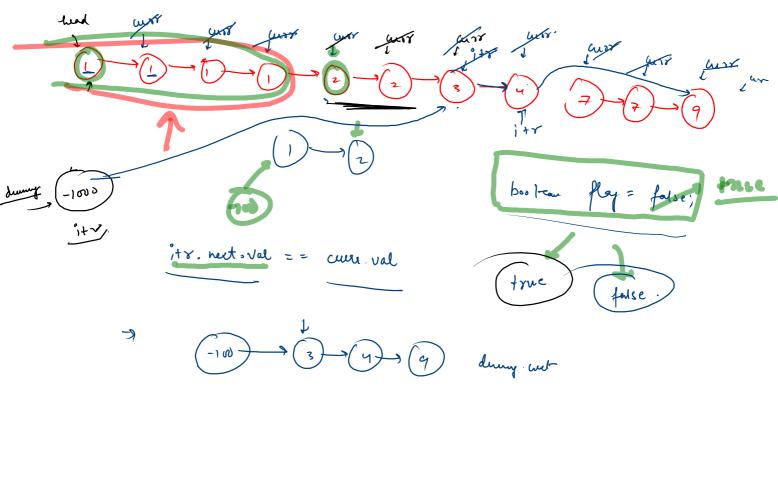
Given the head of a sorted linked list, delete all nodes that have duplicate numbers, leaving only distinct numbers from the original list. Return the linked list **sorted** as well.

## Example 1:









-> D Create a dunny made. 7 (2) Make a pointer which points to during node. (it 8) ) (3) itronect = head; it (flag)

it result = curr;

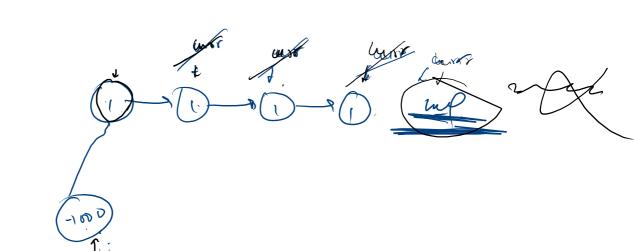
alse

its = itrenect; 4) (y) war = head, next 7 (5) While (curr.) = mull) flag = false. they = false.

white ( itr. med. and == unrival)

there dumy. net;

flag = tru; J flag = tau;



J-0-0-0

```
class Solution {
    public ListNode deleteDuplicates(ListNode head) {
        if(head == null || head.next == null) {
           return head;
        ListNode dummyNode = new ListNode(-1000);
       ListNode itr = dummyNode;
        itr.next = head;
        ListNode curr = head.next;
       while(curr != null) {
           boolean flag = false;
           while (curr != null && itr.next.val == curr.val) {
               curr = curr.next;
               flag = true;
           if(flag) {
               itr.next = curr;
           } else {
               itr = itr.next;
           if(curr != null) {
                curr= curr.next;
```

## 25. Reverse Nodes in k-Group

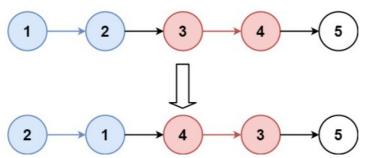


Given the head of a linked list, reverse the nodes of the list k at a time, and return the modified list.

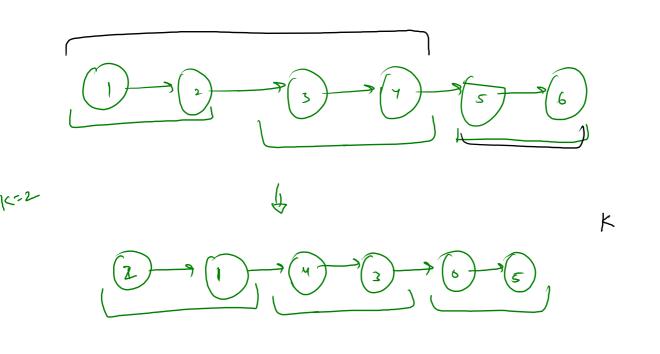
k is a positive integer and is less than or equal to the length of the linked list. If the number of nodes is not a multiple of k then left-out nodes, in the end, should remain as it is.

You may not alter the values in the list's nodes, only nodes themselves may be changed.

## Example 1:



 $\odot$ 



15=4

5 mins

 $\cap$ 

2) Find the leyth of LL;

temp=K while (temp--) { fowd = and next add first cun next = mill; tt = temptail addfirst ( woo) if (oh == me) else ( ot, next = th.

