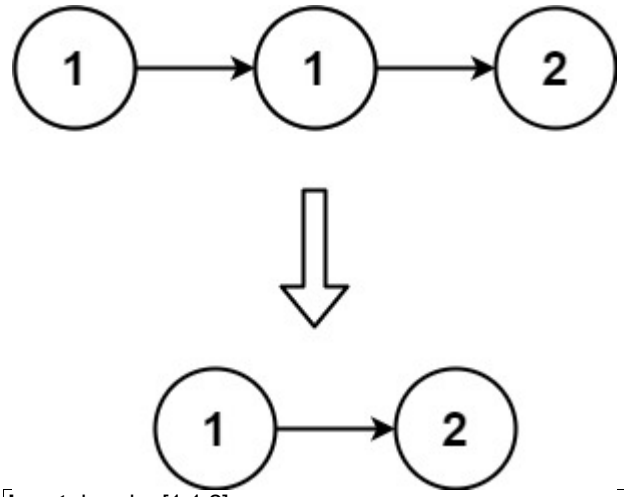
Leetcode Problem 1. (Easy)

Remove Duplicates from Sorted List

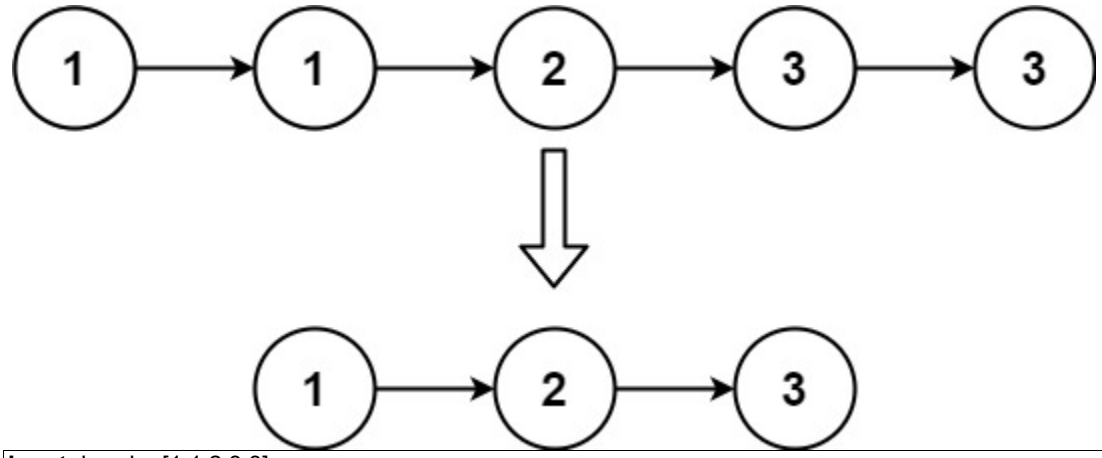
Given the head of a sorted linked list, *delete all duplicates such that each element appears only once*. Return *the linked list **sorted** as well.*

Example 1:



Input: head = [1,1,2]
Output: [1,2]

Example 2:



Input: head = [1,1,2,3,3]
Output: [1,2,3]

Constraints:

- The number of nodes in the list is in the range [0, 300].
- -100 <= Node.val <= 100
- The list is guaranteed to be **sorted** in ascending order.

Link: https://leetcode.com/problems/remove-duplicates-from-sorted-list/

```java
class Solution {
    public ListNode deleteDuplicates(ListNode head) {

   if (head == null || head.next == null) {
        return head;
    }
    ListNode current = head;
    while (current != null && current.next != null) {
        if (current.val == current.next.val) {
            current.next = current.next.next;
        } else {
            current = current.next;
        }
    }
    return head;
}
}
```