

删除排序链表中的重复元素 II

给定一个有序的链表，删除所有有重复数字的节点，只保留原始列表中唯一的数字。

例如：

给定 1->2->3->3->4->4->5 ，则返回 1->2->5

给定 1->1->1->2->3 ，则返回 2->3

[\(https://leetcode-cn.com/problems/remove-duplicates-from-sorted-list-ii/description/\)](https://leetcode-cn.com/problems/remove-duplicates-from-sorted-list-ii/description/)

```
public ListNode deleteDuplicates(ListNode head) {  
    if(head == null || head.next == null) {  
        return head;  
    }  
    ListNode dummy = new ListNode(Integer.MIN_VALUE);  
    dummy.next = head;  
    head = dummy;  
  
    while (head.next != null && head.next.next != null) {  
        if (head.next.val == head.next.next.val) {  
            int val = head.next.val;  
            while (head.next != null && head.next.val == val) {  
                head.next = head.next.next;  
            }  
        } else {  
            head = head.next;  
        }  
    }  
    return dummy.next;  
}
```