

83. Remove Duplicates from Sorted List

题目描述：

将一个有序链表里面的重复项删除

解题思路：

遍历链表，对于每个节点找到其第一个不相等的节点，链接起来

代码：

```
/**
 * Definition for singly-linked list.
 * struct ListNode {
 *     int val;
 *     ListNode *next;
 *     ListNode(int x) : val(x), next(NULL) {}
 * };
 */
class Solution {
public:
    ListNode* deleteDuplicates(ListNode* head) {
        ListNode* now = head;
        while(now != NULL){
            ListNode* ne = now->next;
            while(ne != NULL && ne->val == now->val){
                ne = ne->next;
            }
            now->next = ne;
            now = ne;
        }
        return head;
    }
};
```