Code

C Auto

```c
/**
 * Definition for singly-linked list.
 * struct ListNode {
 *     int val;
 *     struct ListNode *next;
 * };
 */
struct ListNode* removeElements(struct ListNode* head, int val) {
    while (head != NULL && head->val == val) {
        struct ListNode* temp = head;
        head = head->next;
        free(temp);
    }

    struct ListNode* curr = head;

    while (curr != NULL && curr->next != NULL) {
        if (curr->next->val == val) {
            struct ListNode* temp = curr->next;
            curr->next = curr->next->next;
            free(temp);
        } else {
            curr = curr->next;
        }
    }

    return head;
}
```

Testcase | Test Result

Accepted Runtime: 0 ms

Case 1 Case 2 Case 3

Input

head =

[1,2,6,3,4,5,6]

val =

6

Output

[1,2,3,4,5]

Expected

[1,2,3,4,5]

Contribute a testcase