

Problem List

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Premium

Code

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```
1  /**
2   * Definition for singly-linked list.
3   * struct ListNode {
4   *     int val;
5   *     struct ListNode *next;
6   * };
7   */
8  struct ListNode* removeElements(struct ListNode* head, int val) {
9      // Handle nodes at the head with the target value
10     while (head != NULL && head->val == val) {
11         struct ListNode* temp = head;
12         head = head->next;
13         free(temp);
14     }
15
16     struct ListNode* curr = head;
17
18     // Traverse the list and remove nodes with the target value
19     while (curr != NULL && curr->next != NULL) {
20         if (curr->next->val == val) {
21             struct ListNode* temp = curr->next;
22             curr->next = curr->next->next;
23             free(temp);
24         } else {
25             curr = curr->next;
26         }
27     }
28
29     return head;
30 }
```

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Problem List

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Testcase | Test Result

Accepted Runtime: 0 ms

Case 1

Case 2

Case 3

Input

head =  
[]

val =  
1






Output





[]



Expected

[]

Contribute a testcase

  Problem List   

   Submit 

 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](#)

  Problem List   



 Testcase |  Test Result

Accepted Runtime: 0 ms

☒ Case 1

☒ Case 2

☒ Case 3

Input

head =  
[7,7,7,7]

val =  
7

Output

[]

Expected

[]