

Problem List < > ✎

Description Accepted Editorial Solutions Submissions

Runtime 3 ms Beats 10.94% Memory 20.20 MB Beats 42.78%

Analyze Complexity

100% 50% 0% 2.88% of solutions used 4 ms of runtime

1ms 2ms 3ms 4ms

Code | C++

```
1 /**
2 * Definition for singly-linked list.
3 * struct ListNode {
4 *     int val;
5 *     ListNode *next;
6 *     ListNode() : val(0), next(nullptr) {}
7 *     ListNode(int x) : val(x), next(nullptr) {}
8 *     ListNode(int x, ListNode *next) : val(x), next(next) {}
```

View more

Code | C++

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8     *     ListNode(int x, ListNode *next) : val(x), next(next) {}
```

11 class Solution {
12 public:
13 ListNode* removeElements(ListNode* head, int val) {
14 ListNode* dummy = new ListNode(0);
15 dummy->next = head;
16
17 ListNode* curr = dummy;
18
19 while (curr->next != nullptr) {
20 if (curr->next->val == val) {
21 ListNode* temp = curr->next;
22 curr->next = curr->next->next;
23 delete temp;
24 } else {
25 curr = curr->next;
26 }
27 }
28 return dummy->next;
29 }
30 }

Saved

Ln 25, Col 1

Testcase Test Result

Problem List < > X

Description Accepted Editorial Solutions Submissions

All Submissions

Accepted 66 / 66 testcases passed
Shiwani_Singh submitted at Dec 12, 2025 23:42

Runtime 3 ms Beats 10.94% Memory 20.20 MB Beats 42.78%

Analyze Complexity

Code C++ Auto

```
11 class Solution {
12 public:
13     ListNode* removeElements(ListNode* head, int val) {
```

Saved Line 25, Col 1

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]
```

Code C++

```
1 /**
2  * Definition for singly-linked list.
3  * struct ListNode {
4  *     int val;
5  *     ListNode *next;
```