

## 7. Remove linked list elements(LeetCode)

```
class Solution {
public:
    ListNode* removeElements(ListNode* head, int val) {
        ListNode dummy(0);
        dummy.next = head;
        ListNode* curr = &dummy;

        while (curr->next != nullptr) {
            if (curr->next->val == val) {
                curr->next = curr->next->next;
            } else {
                curr = curr->next;
            }
        }
        return dummy.next;
    }
};
```

OUTPUT:

☒ 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]

✓ Testcase | >\_ Test Result

**Accepted** Runtime: 0 ms

✓ Case 1

✓ Case 2

✓ Case 3

Input

head =

[]

val =

1

Output

[]

Expected

[]

☒ Testcase | [Test Result](#)

**Accepted** Runtime: 0 ms

☒ Case 1

☒ Case 2

☒ Case 3

Input

head =

[7,7,7,7]

val =

7

Output

[]

Expected

[]