

Description Editorial Solutions Submissions Accepted

All Submissions

Accepted 28 / 28 testcases passed

Pratik Vats submitted at Jan 20, 2026 02:17

Editorial

Solution

Runtime

0 ms | Beats 100.00%

Memory

13.42 MB | Beats 40.69%

Analyze Complexity



Code

C++ Auto

```
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) {}
9  * };
10 /*
11 class Solution {
12 public:
13     ListNode* reverseList(ListNode* head) {
14         ListNode* prev = NULL;
15         ListNode* curr = head;
16
17         while (curr != NULL) {
18             ListNode* nextNode = curr->next;
19             curr->next = prev;
20             prev = curr;
21             curr = nextNode;
22         }
23         return prev;
24     }
25 };
```

Saved

Testcase Test Result

```
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) {}
9   * };
10 */
11 class Solution {
12 public:
13     ListNode* reverseList(ListNode* head) {
14         ListNode* prev = NULL;
15         ListNode* curr = head;
16
17         while (curr != NULL) {
18             ListNode* nextNode = curr->next;
19             curr->next = prev;
20             prev = curr;
21             curr = nextNode;
22         }
23         return prev;
24     }
25 };
```