

## Reverse Linked List (/problems/reverse-linked-list/)

## Submission Detail

27 / 27 test cases passed.

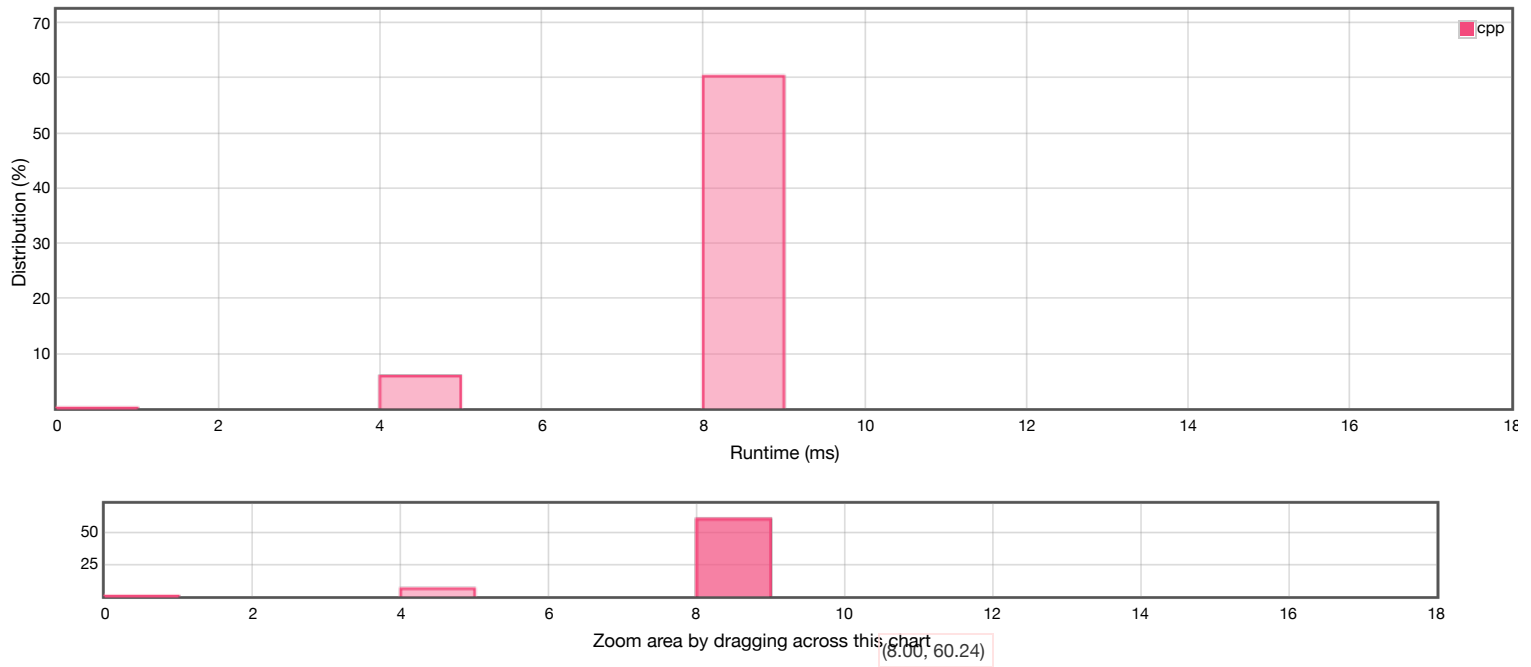
Runtime: 28 ms

Memory Usage: 7.5 MB

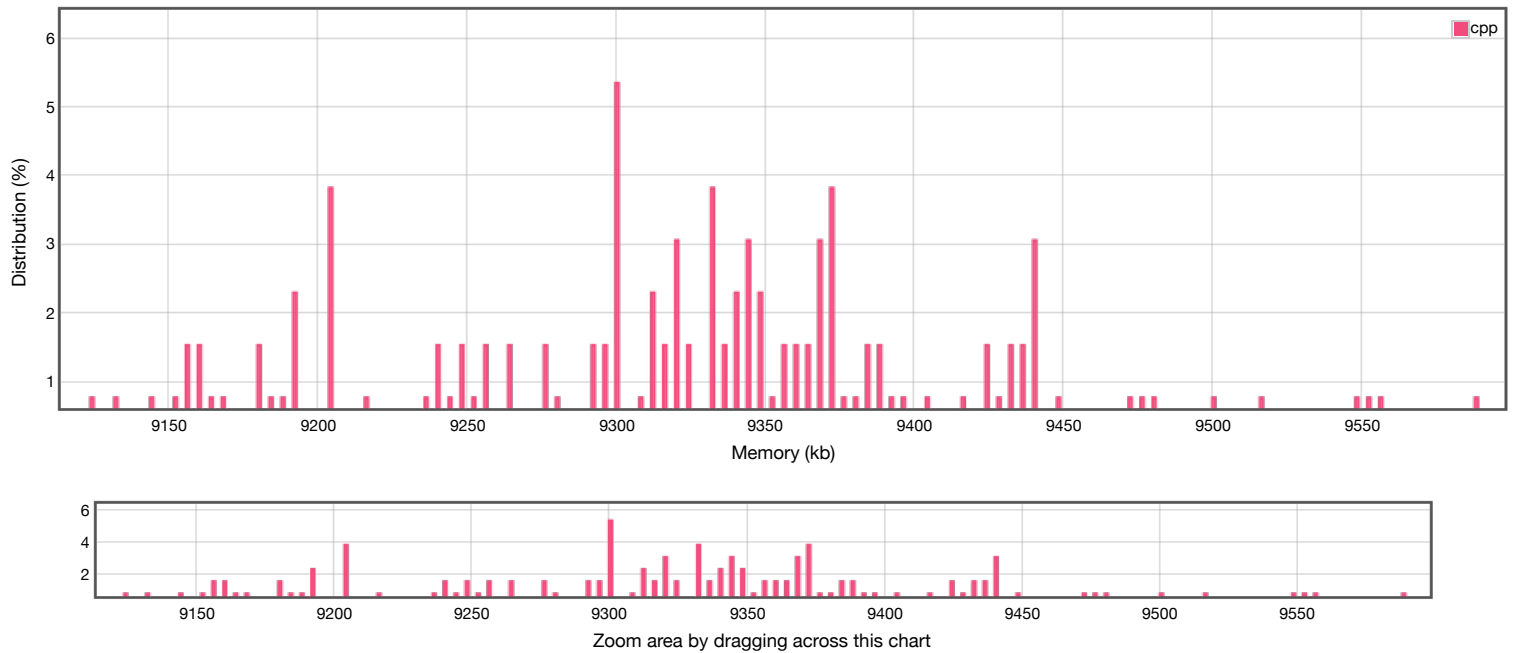
Status: Accepted

Submitted: 0 minutes ago

## Accepted Solutions Runtime Distribution



## Accepted Solutions Memory Distribution



Invite friends to challenge Reverse Linked List

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Submitted Code: 0 minutes ago

Language: cpp

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```
1 /**
2  * Definition for singly-linked list.
3  * struct ListNode {
4  *     int val;
5  *     ListNode *next;
6  *     ListNode(int x) : val(x), next(NULL) {}
7  * };
8  */
9 class Solution {
10 public:
11     ListNode* reverseList(ListNode* head) {
12         ListNode* current = NULL;
13
14         while (head) {
15             // Place holders
16             ListNode* next = head->next;
17             head->next = current;
18
19             // Move pointers forward
20             current = head;
21             head = next;
22         }
23         return current;
24     }
25 };
```

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