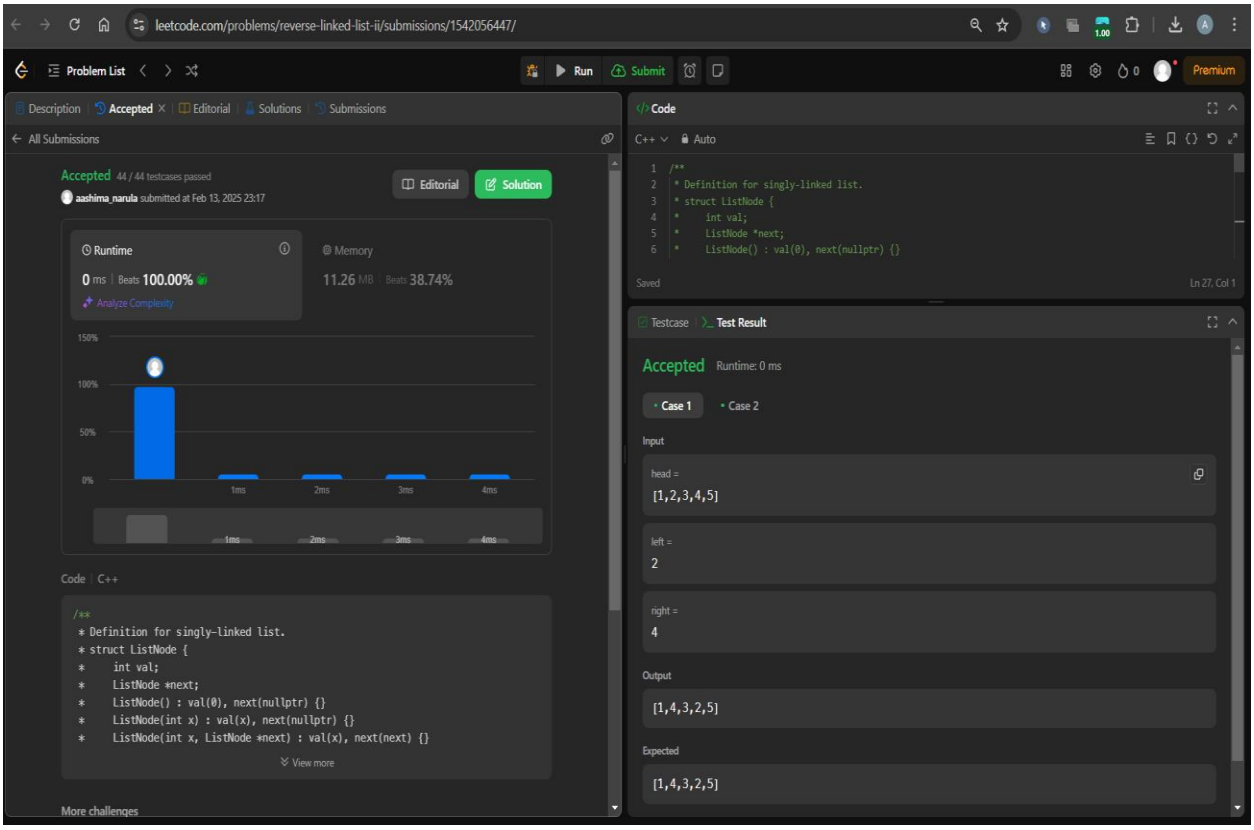
92. Reverse linked list 2

```
class Solution {
public:
  ListNode* reverseBetween(ListNode* head, int left, int right) {
    if (!head || left == right) return head;

    ListNode dummy(0);
    dummy.next = head;
    ListNode* prev = &dummy;

    for (int i = 1; i < left; i++) {
      prev = prev->next;
    }

    ListNode* curr = prev->next;
    ListNode* nextNode = nullptr;

    for (int i = 0; i < right - left; i++) {
      nextNode = curr->next;
      curr->next = nextNode->next;
      nextNode->next = prev->next;
      prev->next = nextNode;
    }

    return dummy.next;
  }
```

};


leetcode.com/problems/reverse-linked-list-ii/submissions/1542056447/
Problem List
Run
Submit
Premium
Description
Accepted
Editorial
Solutions
Submissions
All Submissions
Accepted 44 / 44 testcases passed
aashima_narula submitted at Feb 13, 2025 23:17
Editorial
Solution
Runtime
0 ms | Beats 100.00%
Analyze Complexity
Memory
11.26 MB | Beats 38.74%
150%
100%
50%
0%
1ms
2ms
3ms
4ms
Code | C++
/**
* Definition for singly-linked list.
* struct ListNode {
*   int val;
*   ListNode *next;
*   ListNode() : val(0), next(nullptr) {}
*   ListNode(int x) : val(x), next(nullptr) {}
*   ListNode(int x, ListNode *next) : val(x), next(next) {}
View more
More challenges
Code
C++
Auto
1 /**
2 * Definition for singly-linked list.
3 * struct ListNode {
4 *   int val;
5 *   ListNode *next;
6 *   ListNode() : val(0), next(nullptr) {}
Saved
Ln 27, Col 1
Testcase
Test Result
Accepted
Runtime: 0 ms
Case 1
Case 2
Input
head =
[1,2,3,4,5]
left =
2
right =
4
Output
[1,4,3,2,5]
Expected
[1,4,3,2,5]