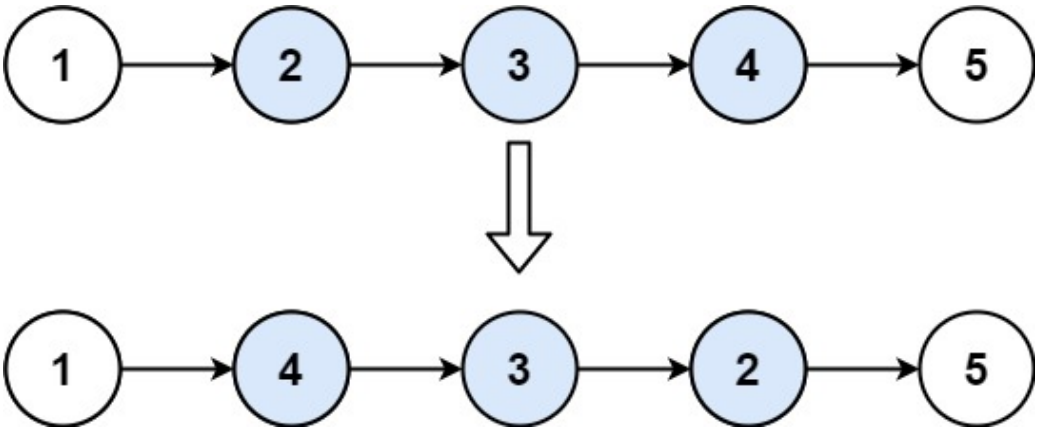
92. Reverse Linked List II

Medium 7092 317 Add to List Share

Given the `head` of a singly linked list and two integers `left` and `right` where `left <= right`, reverse the nodes of the list from position `left` to position `right`, and return *the reversed list*.

Example 1:




```
Input: head = [1,2,3,4,5], left = 2, right = 4
Output: [1,4,3,2,5]
```

Example 2:

```
Input: head = [5], left = 1, right = 1
Output: [5]
```

Constraints:

- The number of nodes in the list is `n`.
- `1 <= n <= 500`
- `-500 <= Node.val <= 500`
- `1 <= left <= right <= n`

Follow up: Could you do it in one pass?

```
/**
 * Definiti
list.
 * struct I
 *     int
 *     List
 *     List
next(nullpt
 *     List
next(nullpt
 *     List
*next) : va
 * };
 */
class Solut
public:
    ListNod
reverseBetw
int left, i
        if(
right)


        Lis
        Lis

        for
i++)


        Lis
>next;

        for
left; i++){

tail->next;

>next;

>next;


        }
        ret
    }
};
```

Your previous code was

Console

Could not connect to the reCAPTCHA service. Please check your internet connection and reload to get a reCAPTCHA challenge.