



Ad



# Linked



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video-

17



# List



Leetcode  
- 92

~~Medium~~

# Reverse

# Linked List-II

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## 92. Reverse Linked List II

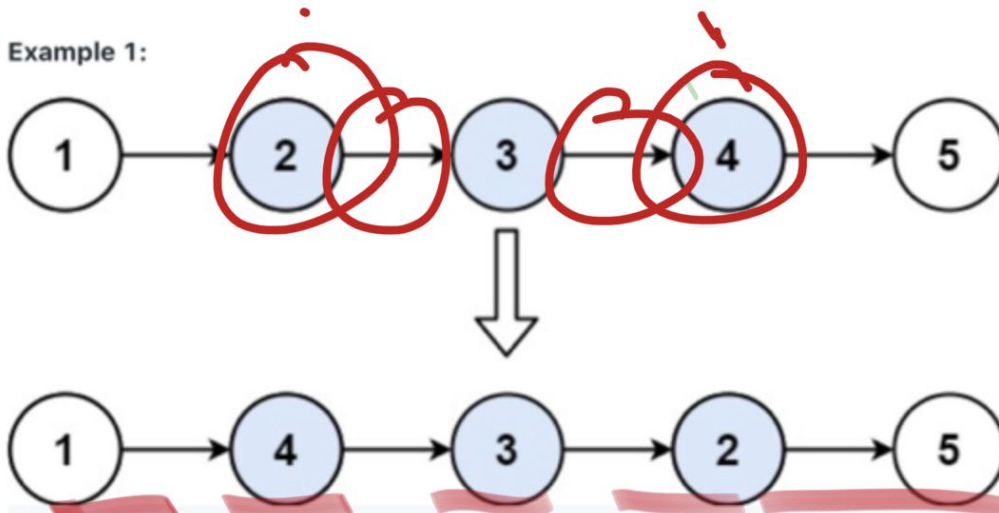
Medium 9931 451 Add to List Share

## 92. Reverse Linked List II

Medium 9931 451 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:



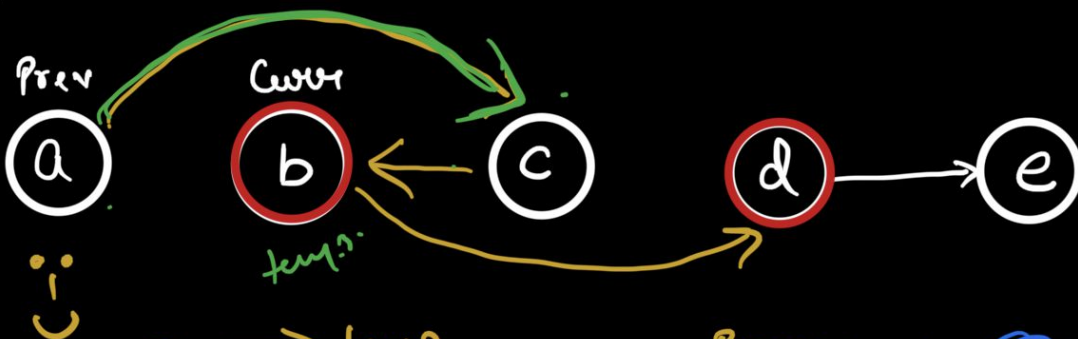
$(right - left)$

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



dummy->next = head ;

$O(n)$



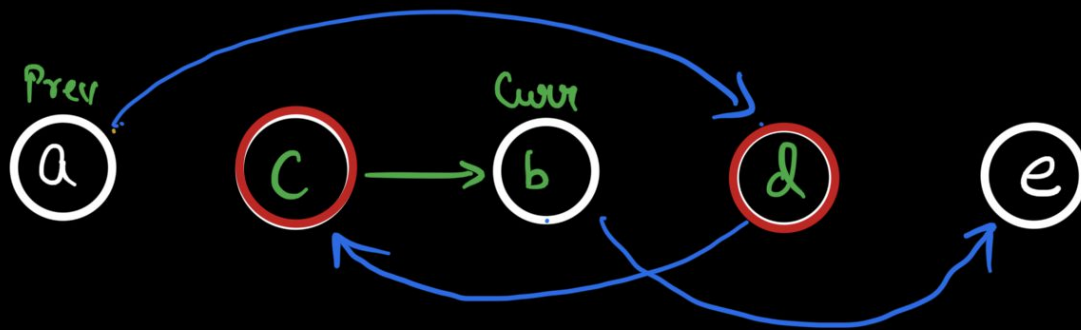
→ temp = prev->next (c) - (0)

→ prev->next = curr->next; - (1)

→ curr->next = curr->next->next - (2)

→ prev->next->next = temp - (3)

2



return dummy->next;

