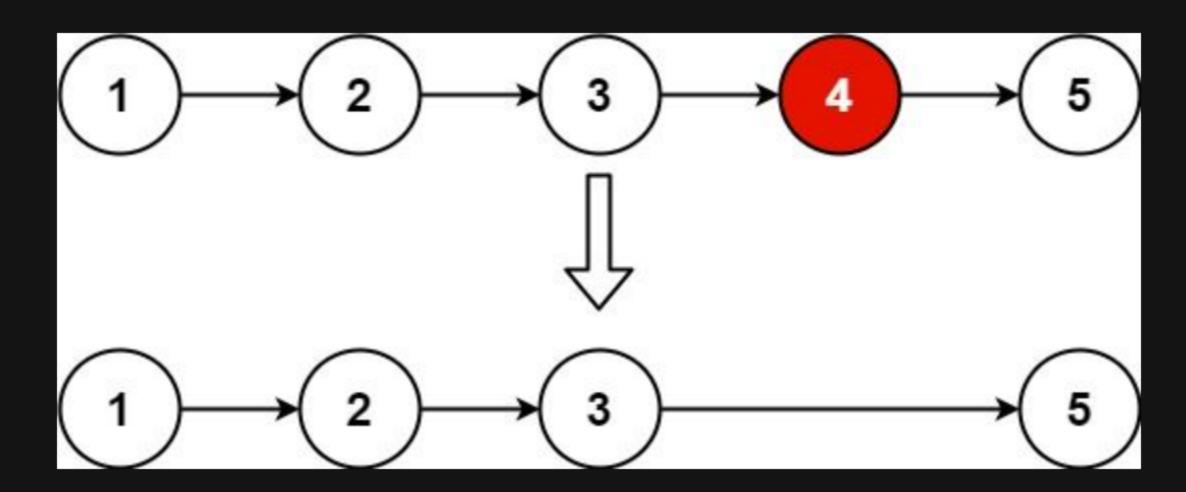
# 19. Remove Nth Node From End of List

## Description

Given the head of a linked list, remove the n th node from the end of the list and return its head.

## Example 1:



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

## Example 2:

```
Input: head = [1], n = 1
Output: []
```

### **Example 3:**

```
Input: head = [1,2], n = 1
Output: [1]
```

### **Constraints:**

- The number of nodes in the list is sz.
- 1 <= sz <= 30
- 0 <= Node.val <= 100
- 1 <= n <= sz

Follow up: Could you do this in one pass?