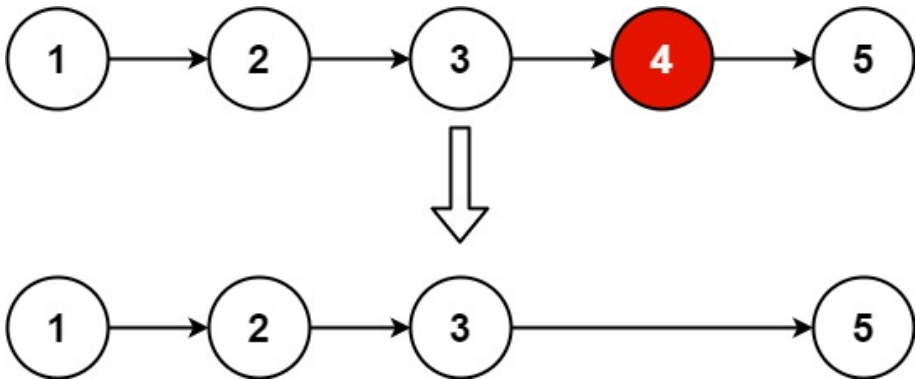


19. Remove Nth Node From End of List

[Medium](#) [🏷️ Topics](#) [🏢 Companies](#) [💡 Hint](#)

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`.
- $1 \leq sz \leq 30$
- $0 \leq \text{Node.val} \leq 100$
- $1 \leq n \leq sz$

Follow up: Could you do this in one pass?

Seen this question in a real interview before? 1/4

☒ Yes ☐ No

Accepted **2.4M** Submissions **5.6M** Acceptance Rate **43.8%**

[🏷️ Topics](#)

[🏢 Companies](#)

[💡 Hint 1](#)

[📖 Similar Questions](#)

[💬 Discussion \(122\)](#)