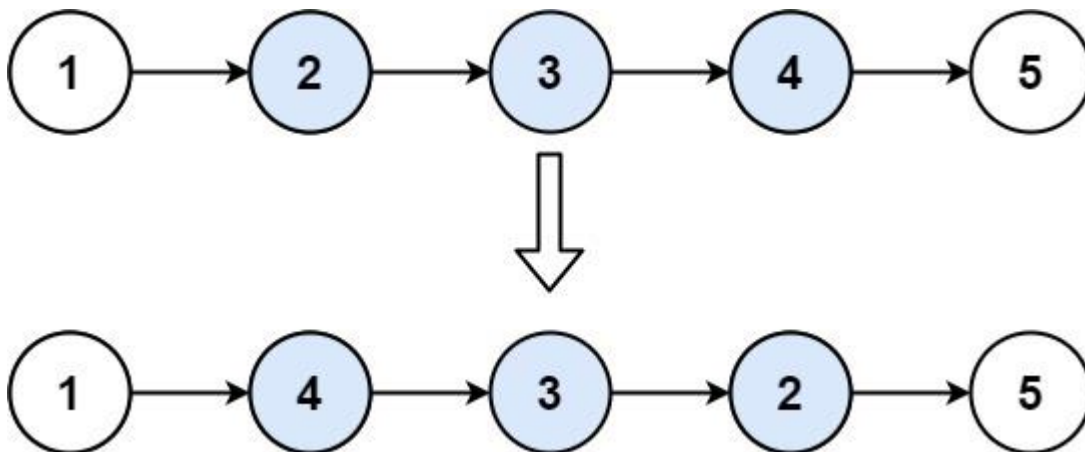


92. Reverse Linked List II

Given the head of a singly linked list and two integers left and right where $\text{left} \leq \text{right}$, 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 .
- $1 \leq n \leq 500$
- $-500 \leq \text{Node.val} \leq 500$
- $1 \leq \text{left} \leq \text{right} \leq n$