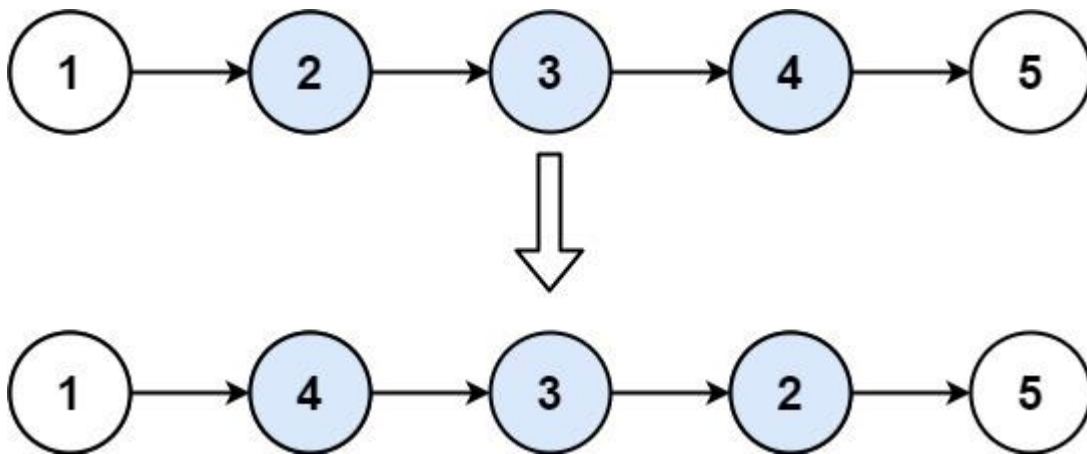


## **92. Reverse Linked List II**

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  $n$ .
- $1 \leq n \leq 500$
- $-500 \leq \text{Node.val} \leq 500$
- $1 \leq \text{left} \leq \text{right} \leq n$

**Follow up:** Could you do it in one pass?