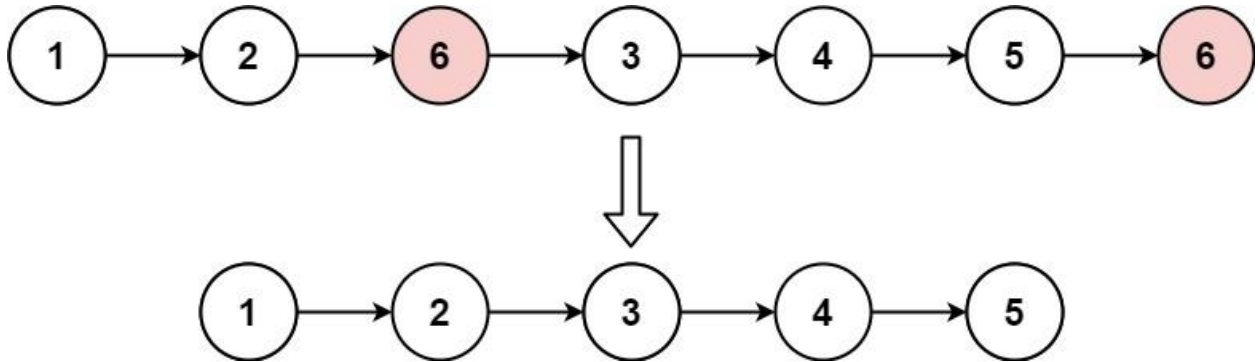


Filter List Nodes

Challenge: You are given the head of a singly linked list and an integer key. Remove all nodes from the linked list where the node's value equals key, and return the updated head of the list.



Examples:

Example 1:

- **Input:** list = [1,2,6,3,4,5,6], key = 6
- **Output:** [1,2,3,4,5]

Example 2:

- **Input:** list = [], key = 1
- **Output:** []

Example 3:

- **Input:** list = [7,7,7,7], key = 7
- **Output:** []

Constraints:

- The number of nodes in the list is within the range $[0, 10^4]$.
- $1 \leq \text{Node.value} \leq 50$.
- $0 \leq \text{key} \leq 50$.