

```
// Function to delete xth node from a singly linked list
// Node{Node next, int data}
Node deleteNode(Node head, int x) {
    if (x == 1) {
        Node temp = head.next;
        head = null;
        return temp;
    }
    int cnt = 0;
    Node curr = head;
    Node prev = null;
    while (curr != null) {
        cnt++;
        if (cnt == x) {
            prev.next = curr.next;
            return head;
        }
        prev = curr;
        curr = curr.next;
    }
    return head;
}
```