

```
1 package LinkedList;
2
3 class DeleteNodeWithoutHead {
4
5     public boolean deleteNodeWithoutHead(Node toBeDeletedNode) {
6
7         if (toBeDeletedNode.next != null ) {
8
9             toBeDeletedNode.val = toBeDeletedNode.next.val;
10            toBeDeletedNode.next = toBeDeletedNode.next.next;
11
12            return true;
13
14        } else {
15            return false;
16        }
17    }
18
19
20    public static void main(String[] args) {
21
22        Node head = new Node(1);
23        Node temp = head;
24        for (int i = 2; i < 6; i++) {
25            temp.next = new Node(i);
26            temp = temp.next;
27        }
28
29        boolean result1 = new DeleteNodeWithoutHead().deleteNodeWithoutHead(head);
30        boolean result2 = new
31        DeleteNodeWithoutHead().deleteNodeWithoutHead(head.next);
32        boolean result3 = new DeleteNodeWithoutHead().deleteNodeWithoutHead(temp);
33
34        System.out.println("haha");
35    }
```