**DELETE WITHOUT HEAD POINTER**

**You are given a pointer/reference to a node to be deleted in a linked list of size N. The task is to delete the node.  Pointer/reference to head node is not given.**

**You may assume that the node to be deleted is not the last node.**

**Input:  
First line of input contains number of testcases T. For each testcase, first line of input contains length of linked list and next line contains the data of the linked list. The last line contains the node to be deleted.**

**Output:  
For each testcase, print the linked list after deleting the given node.**

**Constraints:  
1 <= T <= 100  
1 <= N <= 103**

**Example:  
Input:  
2  
2  
1 2  
1  
4  
10 20 4 30  
20**

**Output:  
2  
10 4 30**

**Explanation:  
Testcase 1: After deleting 20 from the linked list, we have remaining nodes as 10, 4 and 30.**

**PROGRAM**

/\*Please note that it's Function problem i.e.

you need to write your solution in the form of Function(s) only.

Driver Code to call/invoke your function is mentioned above.\*/

/\* Linked List

class Node

{

int data ;

Node next;

Node(int d)

{

data = d;

next = null;

}

}\*/

// This function should delete node from linked list. The function

// may assume that node exists in linked list and is not last node

class GfG

{

void deleteNode(Node del)

{

// Your code here

if(del == null) return;

Node prev=del.next;

del.data=prev.data;

del.next=prev.next;

}

}

Correct Answer.  
Execution Time:0.16