

DSA Assignment

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LeetCode Id – Guy-In-Myths

GeekforGeeks - inhuman

Github Repo Link - Inhuman-Jester/Job-Hunt

Question 2: Delete a Node in Singly Linked List

○ Platform: GeeksforGeeks

○ Link:

<https://www.geeksforgeeks.org/problems/delete-a-node-in-single-linked-list/1>

Problem Solved Successfully ✓

[Suggest Feedback](#)

Test Cases Passed

2015 / 2015

Attempts : Correct / Total

2 / 4

Accuracy : 50%

Time Taken

0.71

ⓘ You get marks only for the first correct submission if you solve the problem without viewing the full solution.

Solve Next

[Reverse a linked list](#)

[Frequency in a Linked List](#)

```
7- Node(int x){
8-     data = x;
9-     next = NULL;
10- }
11- }
12-
13- class Solution {
14- public:
15-     /* Function to delete a node from a linked list */
16-     Node* deleteNode(Node* head, int x) {
17-         // code here
18-         if(x==1) return head->next;
19-
20-         Node* curr = head;
21-         while(x>2){
22-             curr = curr->next;
23-             x--;
24-         }
25-
26-         curr->next = curr->next->next;
27-         return head;
28-     }
29- };
```

3. Find Middle

- Platform: LeetCode
- Link: <https://leetcode.com/problems/middle-of-the-linked-list/description/>

