



Linked List – 1

Assignment Questions

Q1. In a singly linked list, deletion of data requires modification of how many pointers?

- 1
- 2
- 3

Depends upon the node being deleted.

Q2. Predict the output for linked list = 1→2→3→4→5:

```
void traverse(Node head) {  
    while (head != null && head.next != null) {  
        System.out.print(head.data + " ");  
        head = head.next.next;  
    }  
}
```

1 2 3 4 5
1 3 5
2 4
1 3

Q3. Implement a Linked List class.

The user-defined LL should have insert (head,tail,idx) , delete(head,tail,idx) , get(idx) and display functions.



**THANK
YOU !**

