



C++ Assignments | Linkedlist - 1 | Week 15

1. In a singly linked list, deletion of data requires modification of how many pointers?
 1. 1
 2. 2
 3. 3
 4. Depends upon the node being deleted.
2. Predict the output for linked list = 1->2->3->4->5:

```
void traverse(Node* head) {  
    while(head and head->next) {  
        cout << head->data << ' ';  
        head = head->next->next;  
    }  
}
```

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

Note:- Please try to invest time doing the assignments which are necessary to build a strong foundation. Do not directly Copy Paste using Google or ChatGPT. Please use your brain 😊.
