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:

```cpp
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😀.