

QUESTION 1:

//Write a function "insert_any()" for inserting a node at any given
//position of the linked list. Assume
//position starts at 0.

SOLUTION :

```
void insert_any(Node** current, int pos, int data)
{
    if (pos < 1 || pos > size + 1)
        cout << "Invalid position!" << endl;
    else {
        while (pos--) {
            if (pos == 0) {
                Node* temp = getNode(data);

                temp->next = *current;

                *current = temp;
            }
            else
                current = &(*current)->next;
        }
        size++;
    }
}
```