

QUESTION 2:

//Write a function "delete_beg()" for deleting a node from the
//beginning of the linked list.

SOLUTION :

// Function to remove the first node of the linked list

Node* delete_beg(struct Node* head)

```
{
    if (head == NULL)
        return NULL;

    // Move the head pointer to the next node
    Node* temp = head;
    head = head->next;

    delete temp;

    return head;
}
```

// Function to push node at head

void push(struct Node** head_ref, int new_data)

```
{
    struct Node* new_node = new Node;
    new_node->data = new_data;
    new_node->next = (*head_ref);
    (*head_ref) = new_node;
}
```