Lab program :

// Pseudo code to insert at the beginning of the linked list
// If we have a new node

```
void insertbeg (Node * ng int data )
{
    n / data = data ;
    Node * temp = head ;
    n → next = n → next XOR n;
    head = n ;
}
```

```
void insertbeg (Node * ng int data )
{
    new → data = data ;
    new → next = head ;
    head → next = head → next XOR new;
    head = new ;
}
```

```
void insertend ( Node * new in data )
{
    new → data = data ;
    tail → next = tail → next XOR null XOR new ;
    new → next = tail XOR null ;
    tail = new ;
}
```

null