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IBM18CS013

```
• void insertfront (head, val)
{
    Node new = getnode(); // New Node
    new.data = val

    new.next = head
    head.next = XOR(new, head.next)

    head = new;
}
```

```
• void insertend (head, val)
{
    Node new = getnode();
    new.data = val;

    Node h = head; Node q; Node r;
    while (h.next != null)
    {
        r = XOR(q, h);
        q = h
        h = r;
    }
    2. new.next = XOR(new, null)
    h.next = XOR(new, h.next);
}
```

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