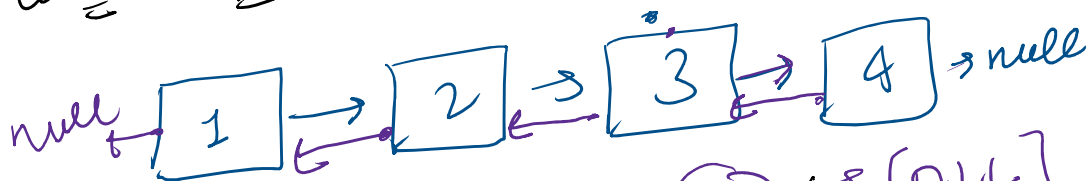


Doubly linked list

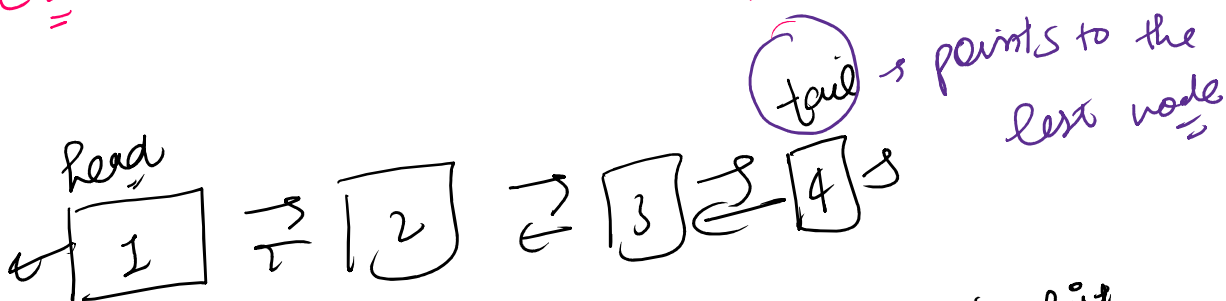


```

class Node {
    int data;
    Node next;
    Node prev;
}
    
```

[P.L.L.]

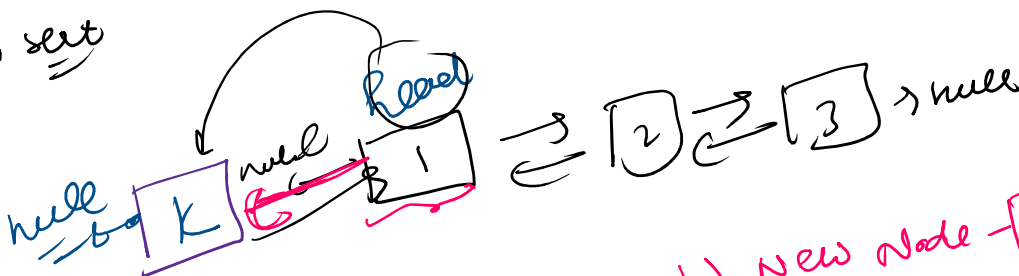
⇒ linked list in Java is a D.L.L.



⇒ if (head == null) → empty list

⇒ list if (head == tail) → one node

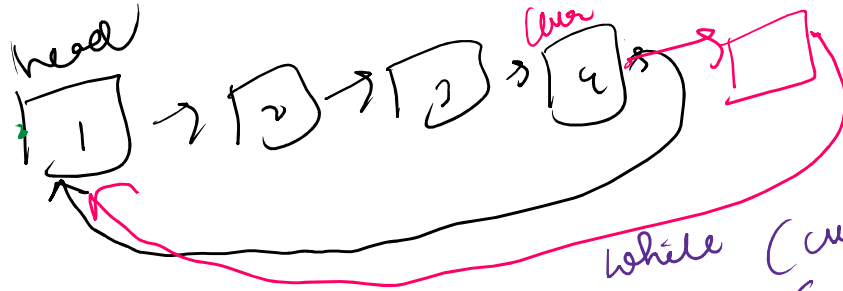
In set



1) New node - [k]
 next = null

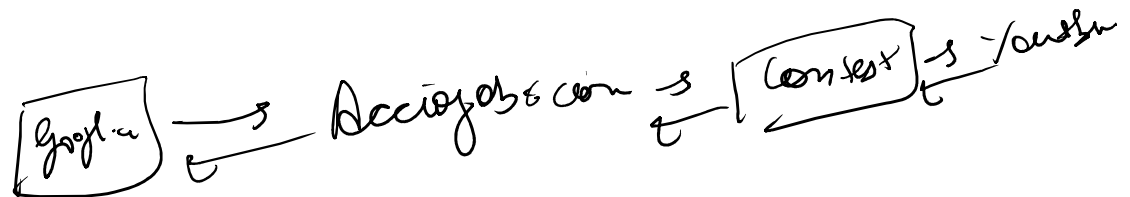
- 1) new
- 2) head = new
- 3) new->next = head
- 4) head = new

Circular linked list



while (curr->next != head)
{
 //
}

Browser



Student
 {
 Student-id
 name
 mob-no
 list of subjects

Student
name
mob. no
list & subject