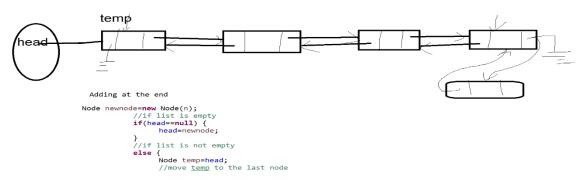


Doubly linked list



Adding at the end

```
Node newnode=new Node(n);
//if list is empty
if(head==null) {
    head=newnode;
}
//if list is not empty
else {
    Node temp=head;
    //move temp to the last node
    while(temp.next!=null) {
        temp=temp.next;
    }
    temp.next=newnode;
    newnode.prev=temp;
```

Create a class employee to store empid, ename, sal, use singleLinked list to perform following operations

- 1. Add new Employee-→ add a new employee at the end
- 2. Delete employee by id---→ if found delete it, otherwise display message not found
- 3. Search By id--→ if id is found then display the employee, otherwise display message not found;
- 4. Display all
- 5. exit