**REVERSE DLL**

DoublyLinkedListNode {

 \*     int data;

 \*     DoublyLinkedListNode\* next;

 \*     DoublyLinkedListNode\* prev;

 \* };

 \*

 \*/

DoublyLinkedListNode\* reverse(DoublyLinkedListNode\* head)

{

    DoublyLinkedListNode\* curr = head ;

    DoublyLinkedListNode\* temp = NULL ;

    while(curr!=NULL)

    {

        temp = curr->prev ;

        curr->prev = curr->next ;

        curr->next = temp ;

        curr = curr->prev ;

    }

    if(temp!=NULL)

    {

        head = temp->prev ;

    }

    return head ;

}