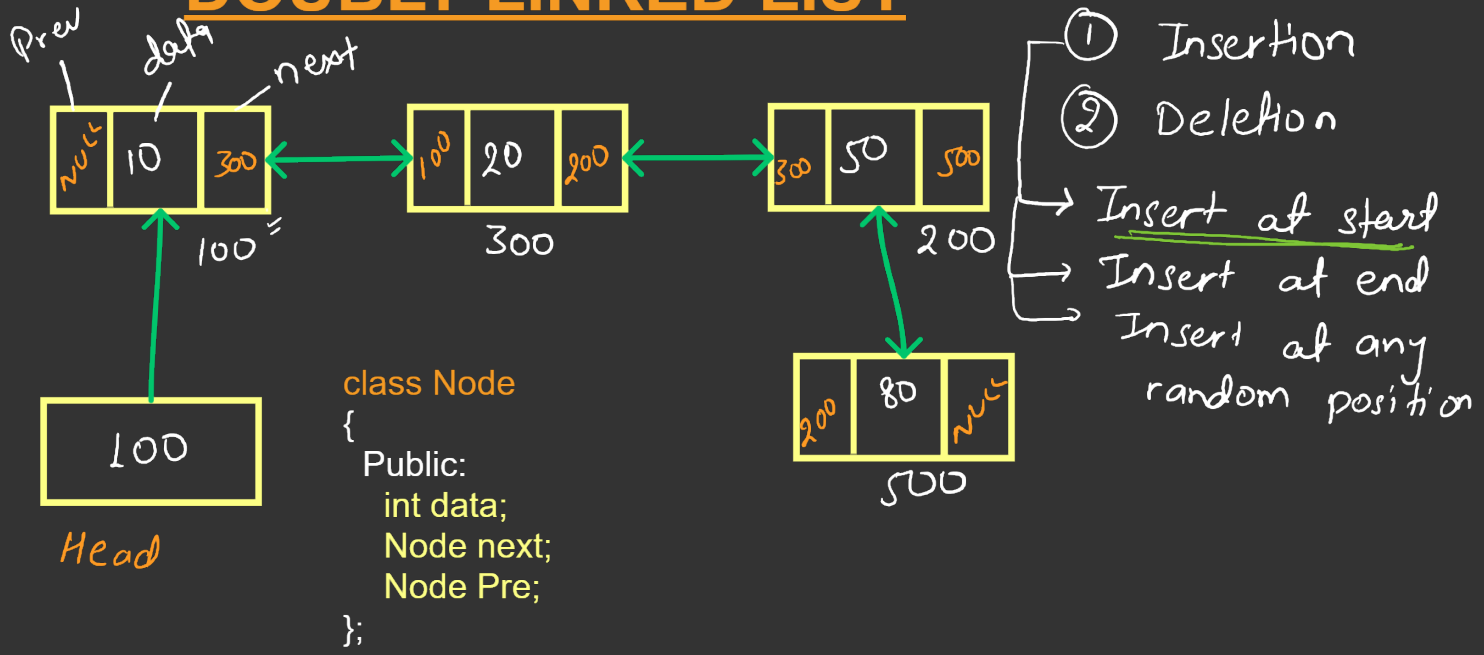
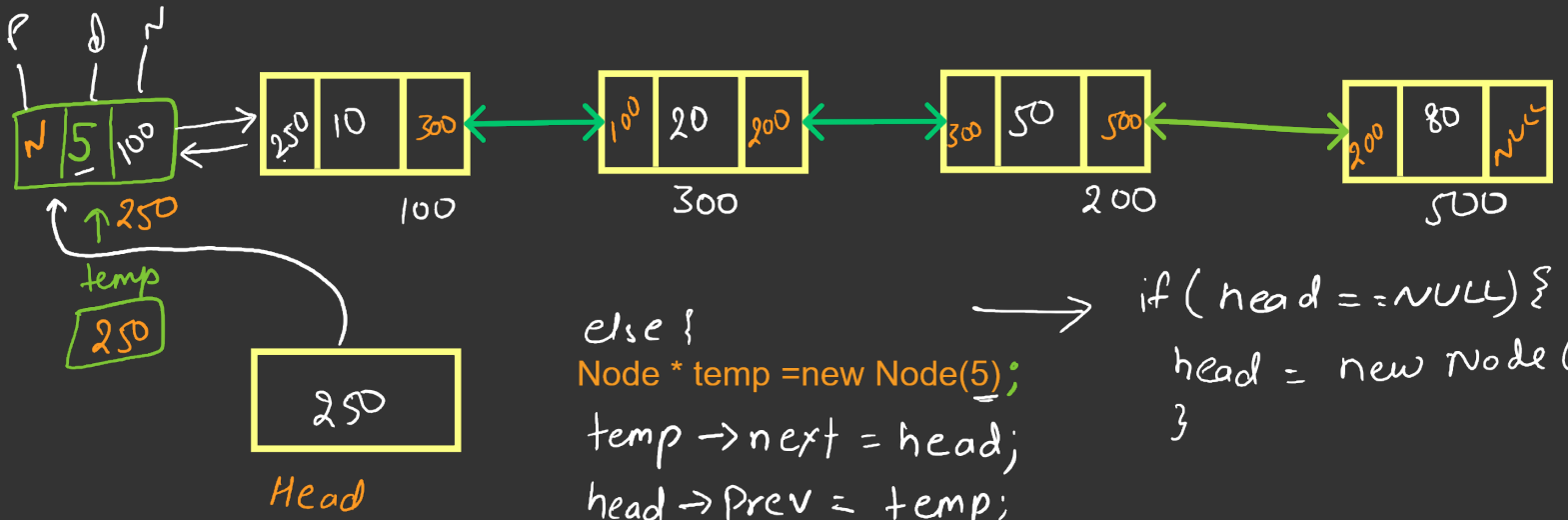
DOUBLY LINKED LIST



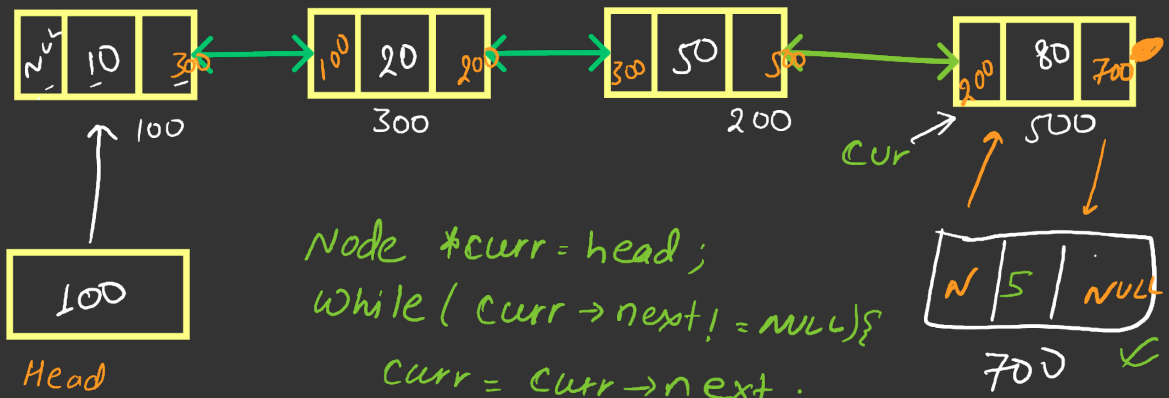

```
class Node
{
  Public:
    int data;
    Node next;
    Node Pre;
};
```

```
class Node
{
  Public:
    int data;
    Node *Prev;
    Node *Next;
    Node(int value)
    {
        data =value;
        Prev = NULL;
        Next = NULL;
    }
}
```




```
else {
Node * temp =new Node(5);
temp -> next = head;
head -> prev = temp;
}  head = temp;
```

```
if ( head == NULL) {
head = new Node (5);
}
```




```
Node *curr = head;
while (curr->next != NULL){
    curr = curr->next;
}
Node *temp = new Node(5);
curr->next = temp;
temp->prev = curr;
}
```