

Q1. node \* removeLast (node \* head)

```
node * temp = head;
queue<node*> q;
if (head == NULL) return head;
else q.push(head);
while (!q.empty())
```

```
{
    head = q.front();
    if (head->right != NULL && head->
        left != NULL)
```

```
{
    q.push(head->right);
    q.push(head->left);
}
```

```
else if (head->left != NULL &&
    head->right == NULL)
```

```
q.push(head->left);
```

```
else if (head->left == NULL &&
    head->right != NULL)
```

```
q.push(head->right);
```

```
else { free(head); }
```

```
q.pop();
}
```

```
return temp;
```

```
}
```