

## LAB-05

### Q1 Output:

#### Output

```
Enter the number of readers: 3
Enter the number of writers: 2
1 reader(s) are inside
2 reader(s) are inside
3 reader(s) are inside
Writer is trying to enter
Writer is trying to enter
3 reader(s) are leaving
2 reader(s) are leaving
1 reader(s) are leaving
Writer has entered
Writer is leaving
Writer has entered
Writer is leaving
```

```
=== Code Execution Successful ===
```