

## Before Lock

```
PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\ITC7\Operating System\Class Activity\Class Activity 5> javac Bank.java Main.java
>> java Main
Value for Thread1 after deposit: 300
Value for Thread2 after deposit: 200
Value for Thread3 after deposit: 200
Value for Thread1 after withdraw: 200
Value for Thread2 after withdraw: 100
Value for Thread3 after withdraw: 0
PS D:\ITC7\Operating System\Class Activity\Class Activity 5> |
```

## After Lock

```
PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\ITC7\Operating System\Class Activity\Class Activity 5> javac Bank.java Main.java
>> java Main
Value for Thread1 after deposit: 100
Value for Thread1 after withdraw: 0
Value for Thread2 after deposit: 100
Value for Thread2 after withdraw: 0
Value for Thread3 after deposit: 100
Value for Thread3 after withdraw: 0
PS D:\ITC7\Operating System\Class Activity\Class Activity 5> |
```

<https://github.com/Chumdararith-LOU/Activity-Synchronization-I-Mutex-Lock.git>