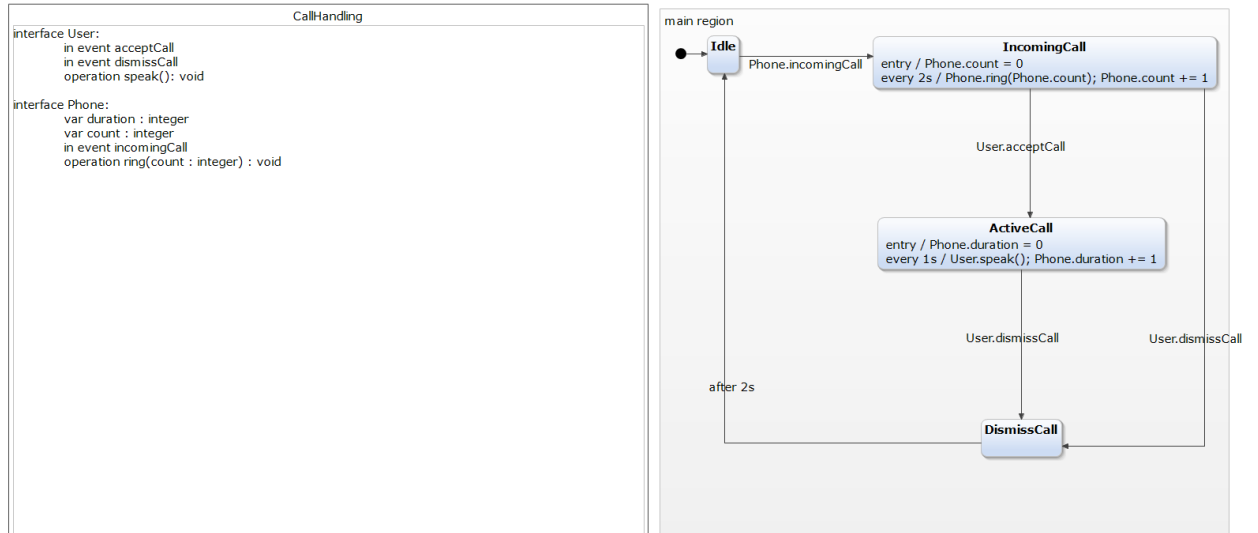


## Homework 6

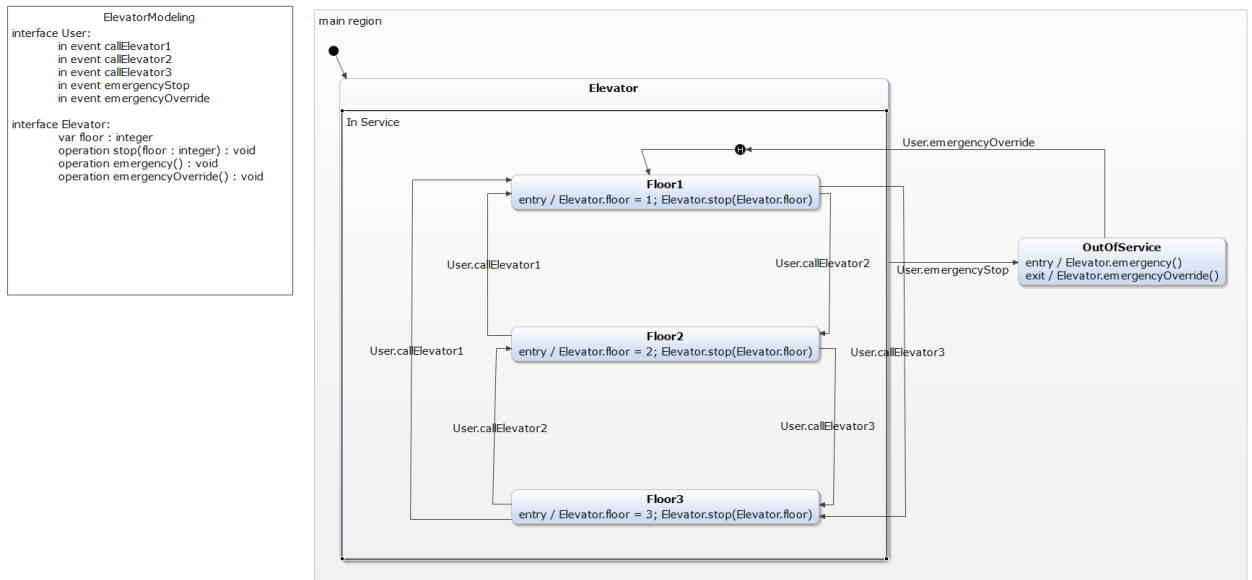
## 1. Model



### Console output

[illegible]

## 2. Model



### Console Output

```

Elevator is now stopped at floor 1
Calling to floor 2
Elevator is now stopped at floor 2
Calling to floor 3
Elevator is now stopped at floor 3
Calling to floor 2
Elevator is now stopped at floor 2
Hitting emergency stop
Elevator is in emergency stop mode
Attempting to call to floor 1 (Shouldn't have any output)
Emergency override
Elevator will resume normal service
Elevator is now stopped at floor 2
Calling to floor 1
Elevator is now stopped at floor 1
    
```