

```
// sets validation
if(speed<0){
JOptionPane.showMessageDialog(null,"Please enter a positive number for speed");
}
// gets number of hours driven from the users
while (numHours < 1){
    numHours = Integer.parseInt(JOptionPane.showInputDialog("What is number of hours driven"));
    // sets validation
    if(numHours < 1){
        JOptionPane.showMessageDialog(null,"Please enter a number greater than 0 for the hours");
    }
}
```

If statement