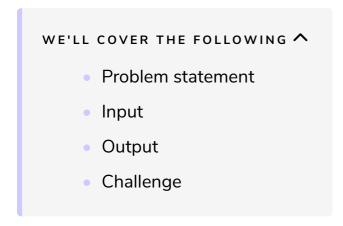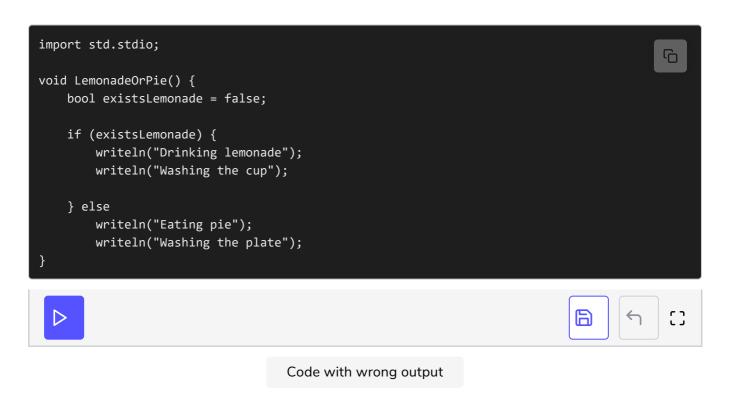# Challenge: Fix the Code

Here is a challenge to highlight the importance of the scope of conditional expressions in a code.

Study and run the code below:

```d
import std.stdio;

void LemonadeOrPie() {
    bool existsLemonade = false;

    if (existsLemonade) {
        writeln("Drinking lemonade");
        writeln("Washing the cup");

    } else
        writeln("Eating pie");
        writeln("Washing the plate");
}
```

Code with wrong output

But when you run this program, you will see that it displays 'Washing the plate' even when the logical expression existsLemonade is true:

```
Drinking Lemonade
Washing the cup
Washing the plate
```

Problem statement

Modify the program so that it does not display 'Washing the plate' when the logical expression is *true*.

Input

```
existLemonade = true;
```

Output

```
Drinking Lemonade
Washing the cup
```

Challenge

This problem is designed for you to practice, so try to solve it on your own first. If you get stuck, you can always refer to the explanation and solution provided in the next lesson. Good luck!

```
import std.stdio;

void main() {
    bool existsLemonade = true;

    if (existsLemonade) {
        writeln("Drinking lemonade");
        writeln("Washing the cup");

    } else
        writeln("Eating pie");
        writeln("Washing the plate");
}
```

Fix this code

In the next lesson, we will look at the solution for this challenge.