

Solution: Fix the Code

In this lesson, we will see how the code given in the previous lesson can be fixed to give the right output in every use case.

WE'LL COVER THE FOLLOWING ^

- Solution
- Solution explanation

Let's have a look at the fixed code first.

Solution

```
import std.stdio;

void isBetween() {
    int value = 21;

    write("Is between: ", (value > 10) && (value < 20));
}
```



Fixed code

Solution explanation

The logical expression that answers the question “is between?” must instead be coded like this: “is greater than the lower value and less than the upper value?”. The above code will execute the logical expression as follows:

`(value > 10) && (value < 20)`

Value = 21

`(21 > 10) && (21 < 20)`

`true && true`

`true`

Solution explanation

In the next lesson, we will apply arithmetic operations on *integers*.