

# Solution Review: String Comparison

This lesson explains the solution for the string comparison exercise.

## WE'LL COVER THE FOLLOWING ^

- Solution
- Explanation

## Solution #

```
let str1 = "Venus";
let str2 = "Neptune"

if(String.length(str1) >= String.length(str2)) {
  Js.log(str1 ++ str2);
}
else {
  Js.log(str2 ++ str1);
};
```



## Explanation #

This problem can be solved using any of the conditionals. We've done it using the `if-else` expression.

All we have to do is compare the lengths of the two strings using `String.length()`. If the length of `str1` is longer than or equal to `str2`'s length, `str2` is appended to `str1`. This fulfills our first condition.

The second condition is handled in the `else` condition.

