

🚩 Current Skill String Operators

## String Operators

When working with JavaScript strings, oftentimes we need to join two or more strings together into a single string. Joining multiple strings together is known as **concatenation**.

The **concatenation operator (+)** concatenates two or more string values together and returns another string which is the union of the two operand strings.

The shorthand assignment operator **(+=)** can also be used to concatenate strings.

```
var x = "google";  
  
x += "." + "com"  
  
console.log(x) // prints "google.com"
```

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This, however, can get tedious at times. Luckily for us and thanks to ES6, there's a new way to concatenate strings.

### 📄 Template Strings:

Template Strings use backticks (```) rather than the single or double quotes we're used to with regular strings.

One of their first real advantages is string **substitution**. Substitution allows us to take any valid JavaScript expression (including the addition of variables) and insert it inside a template literal using the `${}` syntax. The result will be an output that's part of the same string.

```
var name = "Lucy";  
  
console.log(`Yo, ${name}!`) // prints "Yo, Lucy!"
```

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