**Template literals**

Template Literals, also known as text templates, are a new way to work with strings in JavaScript.

Instead of using regular quotes ('' or ""), we use backtick (`) characters.

This allows for easy insertion of variables and expressions within strings, which previously required concatenating texts using the plus sign (+).

Example without Template Literals:

1. var name = "Arek";
2. var greeting = "Hello, " + name + "! How are you?";

Now, using Template Literals, we can do this much more simply and clearly:

1. var name = "Arek";
2. var greeting = `Hello, ${name}! How are you?`;

Multi-line strings without additional mess:

1. const greeting = `Hello ${name},
2. Welcome to our course,
3. where you will learn more about ES6!`;
4. console.log(greeting);

As you can see, **${name}** inside the backticks allows you to directly insert the value of the **name** variable.

This simplifies the creation of complex strings, especially when we want to include multiple variables or perform some operations within them.

Using Template Literals means that the code is not only easier to write but also to read and maintain!