

8. Print with text formatting

Filename: formatting.js

- a) Write a script where you define two floating-point variables: length and width. Give these variable values 10,101 and 3,843.
- b) console.log the following statement using print formatting and the two variables:

The rectangle is 10.101 cm long and 3.843 cm wide.

Solution:

```
var length = 10.101;
var width = 3.843;
console.log(`The rectangle is ${length} cm long and ${width} cm wide.`);
```

9. Calculate the product of two integers

filename: product.js

- a) Create a script that requests and reads in two integers. The script should then calculate the product of the two numbers and print the answer to the console.

Solution:

```
var x = prompt("Insert the value of x:");
var y = prompt("Insert the value of y:");

console.log("The product of x and y is: ", (x * y));
```
