# Task 1

In the following image (image_1) I have created 10 string methods. In order for them to work I had to create 2 different string values based on requirements (string requirements). The strings return (from top to bottom): index character, specified unique code, join two strings, look for values that end with "120", use the unique value we identified earlier and returns the letter of the string, check string one to see if the value "that" is included, locate the first found occurrence for the specified value "for", return the last found occurrence for the value "for", return the amount of printed values "for" in an array (the amount of for's existed in the string), and finally repeat string one five times.
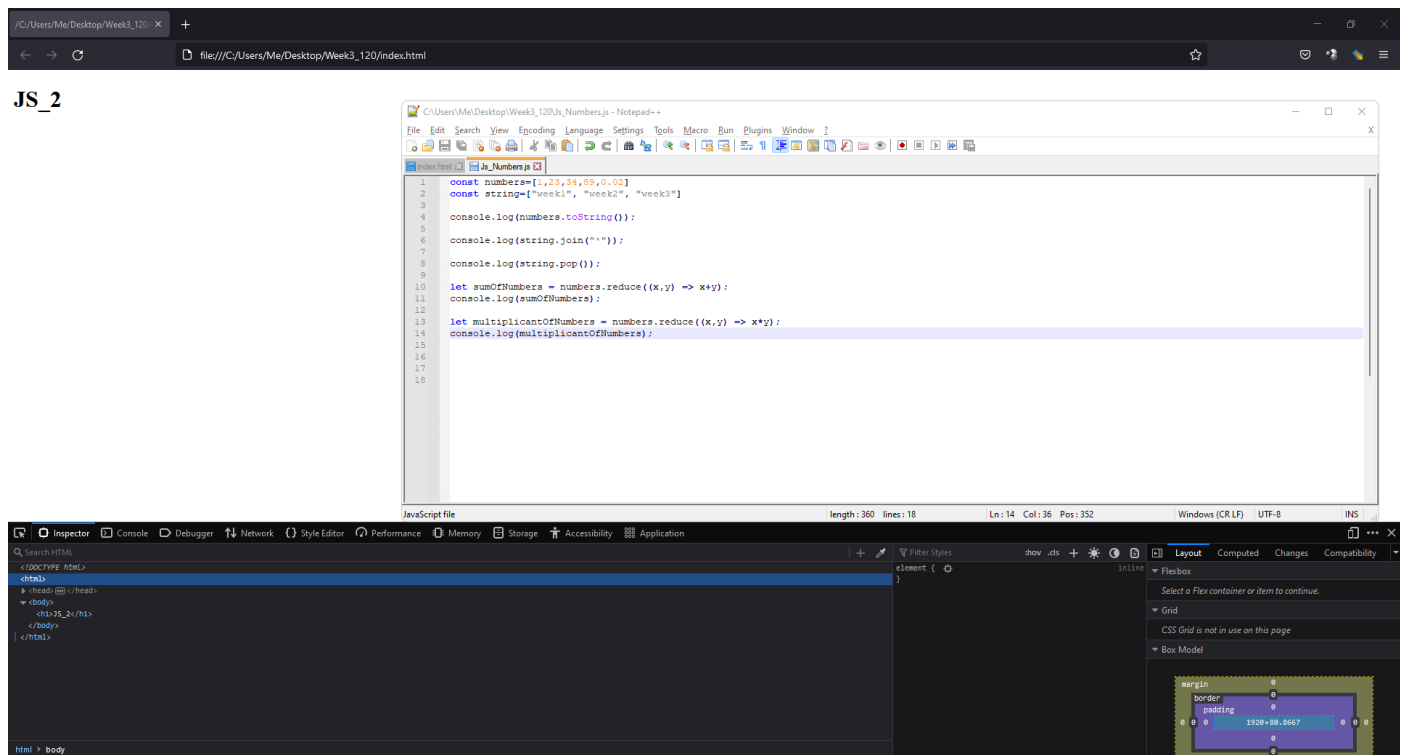
image_1
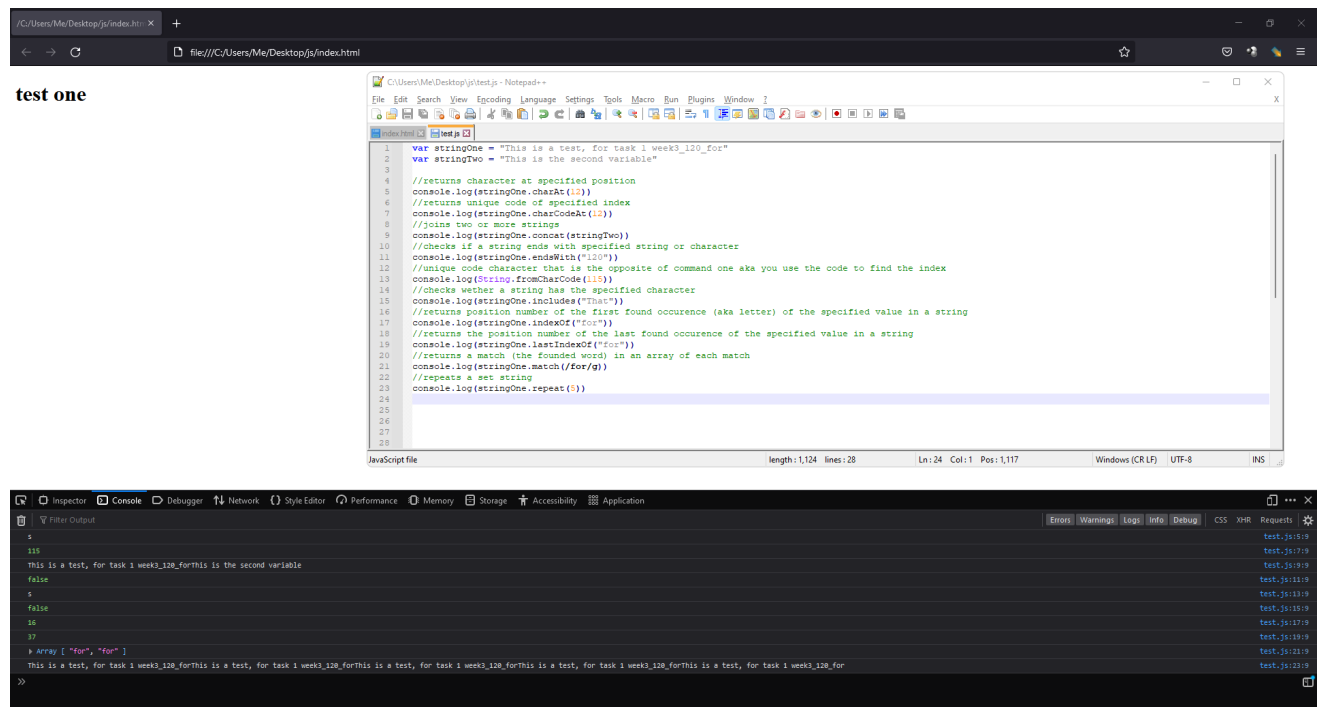
Task2

In the following image I've created 2 arrays (one numbered, and one with strings), in which I have included 5 methods (3 for string 2 for numbers), where I have executed the following tasks: method one displays the array as a string, method two joins string "string" with asterisks, method three pops the last value on the array aka "week3", method four calculates the sum of string "numbers" and finally method five multiplies each number of string "numbers" and returns a value.

image_2

JS_2

Task 3

In the following image, I used 5 methods to display a date on the html console. And it is as follows: Method one depicts a new date method and it'll print the date in the parentheses, Method 2 uses date.parse which displays the date in milliseconds since "January 1, 1970, 00:00:00 UTC" but isn't very accessible, Method 3 gets full year only for instance "2001", Method 4 sets the hours to be 4 therefore displaying the year four hours ahead, finally Method 5 displays the current date.

image_3

JS_3