01. Modify the given javascript code to implement following tasks.

```
<script>
        var totn_string = "   I love IWT module than other modules  ";
        var result;

        document.write(result);
</script>
```

   i)   Remove whitespaces from both sides of a string using trim().
   ii)   Returns the position of the last occurrence of the word **module**.
   iii)   Join 2 strings "vege" and "food" as "vege food" by taking vege as str1 and food as str2 using concat().
   iv)   Declare two string variables with numerical values "1" and "2". Get the addition of the two numbers.

02. Write HTML / JavaScript code to draw a table with 03 rows and 04 columns.

03. Create a simple multiplication table for given number of rows and columns.
    Hint: use HTML and JavaScript

04. Create a separate JS file called multiply.js and link it to html file.
    Modify the above html code to get number of rows and number of columns as user inputs through two text boxes. Add a button "Draw" and display the table once user clicks it. Write all the related javascript codes in js file.
       a.   Modify the HTML code to generate the following HTML output.

Multiplication table

Input Number: [   ]

Input Range: [   ]

[Generate table]

b. Insert a function ("multiplication()") in "multiply.js" file and call the function in button ("Generate table") in multiply.html as a click event.

      i. Inside the js function, write JavaScript code to read input values from the textboxes (number of rows and number of columns)

      ii. Complete the JavaScript function ("multiplication()") to display the multiplication table for the input values (refer the sample output).

Multiplication table

Input Number: 4

Input Range: 5

Generate table

Creating a multiplication table

1	2	3	4	5
2	4	6	8	10
3	6	9	12	15
4	8	12	16	20