

Dear Students, below is the document for the running procedure of sample javascript program, we have already discussed in the lab session show to run javascript programme and view output in browser.

Example program for how to run program into console or web browser in javascript

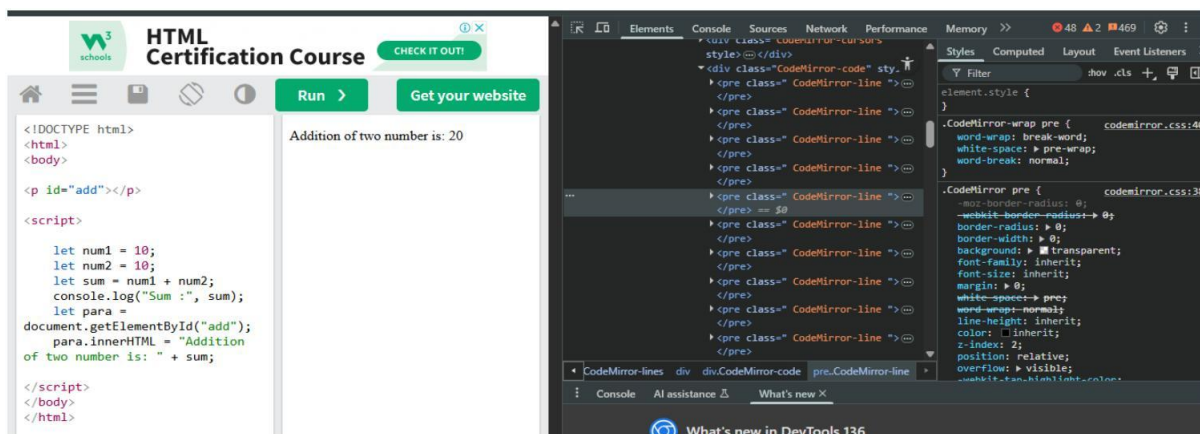
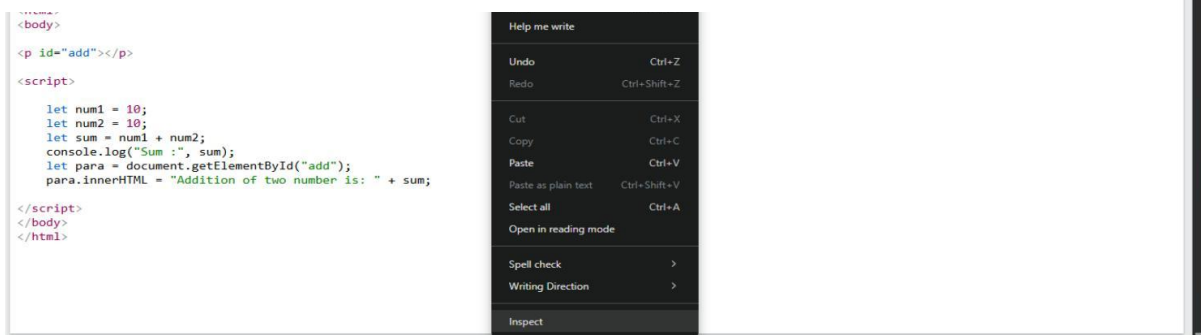
```
<!DOCTYPE html>
<html>
<body>

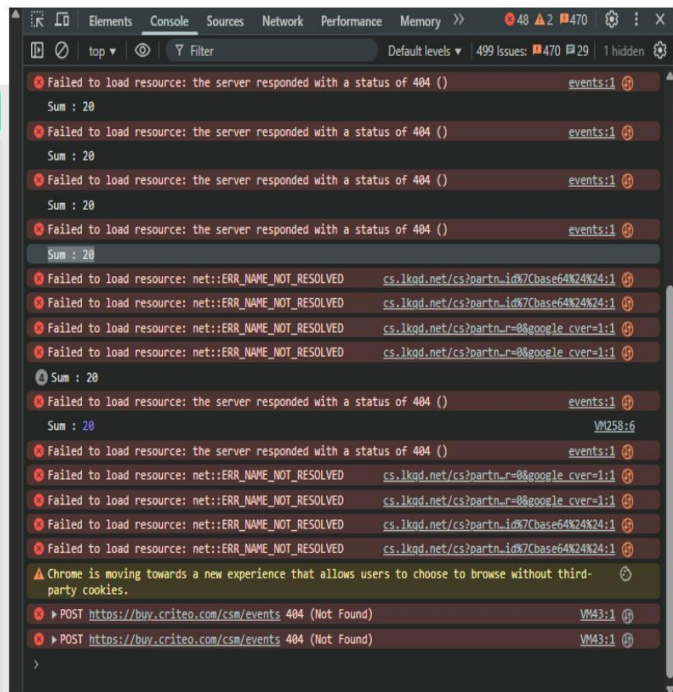
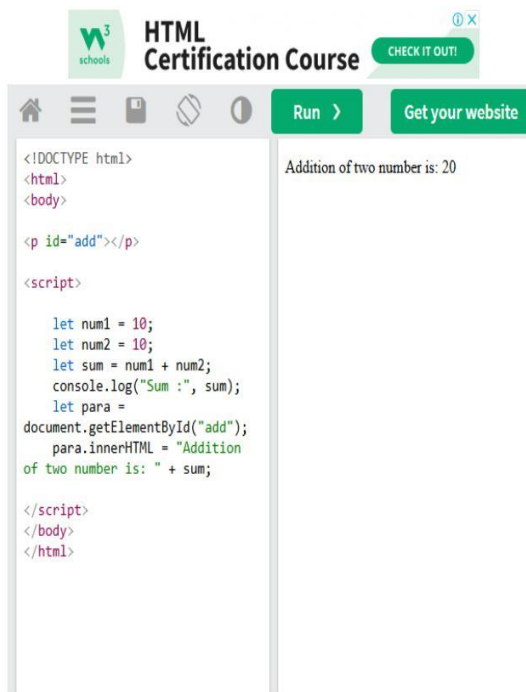
<p id="add"></p>

<script>

    let num1 = 10;
    let num2 = 10;
    let sum = num1 + num2;
    console.log("Sum :", sum);
    let para = document.getElementById("add");
    para.innerHTML = "Addition of two number is: " + sum;

</script>
</body>
</html>
```





Javascript Example Questions

JavaScript program to addition of two number

JavaScript program to print Hello World!!!.

JavaScript program to calculate the area of circle ($\pi * r * r$).

JavaScript program to find the largest of two number.

JavaScript program to check if a number is positive or negative.

JavaScript program to find the largest of two number.

JavaScript program to find the smallest of two number.

JavaScript program to calculate the average of three number.

JavaScript program to find the odd or even number in given n numbers. (1.... n)

JavaScript program to sum of n number.

JavaScript program to area of the triangle ($1/2 * b * h$)

Write JavaScript to create the registration page and validate the form fields with some specific constraints.

JavaScript program to calculate the sum and average of n number.

(ii) Write JavaScript to validate the following fields of the Registration page.

a) First Name (Name should contains alphabets and the length

Should not be less than 6 characters).

b) Password (Password should not be less than 6 characters length).

c) E-mail id (should not contain any invalid and must follow the standard pattern name@domain.com)

d) Mobile Number (Phone number should contain 10 digits only).

e) Last Name and Address (should not be Empty).

Additional Questions

Create a web page to embed a map along with hot spot, frames & links.

Create a web page using an embedded, external and inline CSS file.

Servlet program that prints "Hello, World!" when accessed through a browser.

Create a web form that accepts a user's name and age. Servlet to process the form data and display it back on the browser.

Servlet to demonstrate the difference between HTTP GET and POST methods by creating a form and handling requests accordingly.

Servlet to demonstrate session tracking using HttpSession. Implement a simple login system where the user's session is tracked.

Servlet program to store a user's preferences (like theme or language) using cookies. Retrieve and display these preferences on subsequent visits.

Consider a Library Management System. Develop a JavaScript program that will validate the controls in the forms you have created for the application.

Develop an Android application using controls Button, TextView, for calculate the number time of button pressed count display into TextView.

Develop an Android application to change the font and colour of the text and display toast message when the user presses the button.

Create a web form that accepts registration details. Servlet to process the form data and display it back on the browser.

Develop an Android application to change the font and colour of the text and when the user presses the button.

Create a web form that accepts a user's name and age. Servlet to process the formdata and display it back on the browser.

Servlet to demonstrate session tracking using HttpSession. Implement a simple login system where the user's session is tracked.

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