Index.html  
  
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>JS Examples</title>

    <script type="text/javascript">

        function headScript(){

            alert("Head Script")

        };

    </script>

</head>

<body>

    <h1>Javascript containers</h1>

    <p>Here we will use VAR, LET and CONST</p>

    <script>

        var a = 10;

        let b = 20;

        const c = 30;

        document.write("Var value: "+a+"<br>Let value: "+b+"<br>Constant value: "+c)

    </script>

    <br>

    <script src="script.js"></script>

    <h1>Embedded Js into HTML</h1>

    <input type="button" value="Say Hello World!" onclick="sayHello()">

    <br><br>

    <h1>Head Script</h1>

    <input type="button" value="Head Script!" onclick="headScript()">

    <br>

    <h1>Body Script with Arithmetic operations</h1>

    <script>

        function bodyScript(){

            var sum = a + b + c;

            var sub = a - b - c;

            var multi = a \* b \* c;

            var div = a + c / b;

            document.getElementById("arithmetic").innerHTML =

                "Addition is: " + sum + "<br>" +

                "Subtraction is: " + sub + "<br>" +

                "Multiplication is: " + multi + "<br>" +

                "Division is: " + div;

            }

    </script>

    <div id="arithmetic"></div>

    <input type="button" value="Arithmetic" onclick="bodyScript()">

    <br>

    <h1>Event</h1>

    <input type="button" value="Event Click" onclick="alert('Event Check')">

</body>

</html>

Script.js  
  
function sayHello(){

    alert("Hello World!")

};