**Assignment 01:**

1. Display “HelloWorld” by JS on browser
2. Use comment to invisible text “Hello World” by 2 approaches
3. Create a variable called carName, assign the value "Volvo" to it, and display it.
4. Create a variable called **number**, assign the value **50** to it, and display it.
5. The code below should display "Volvo" - Fix it.

<!DOCTYPE html>

<html>

<body>

<p id="demo">Display the result here.</p>

<script>

var carName = "Volvo";

document.getElementById("demo").innerHTML = carname;

</script>

</body>

</html>

1. Display the sum of 5 + 10, using two variables x and y.
2. Create a third variable called **z**, assign x + y to it, and display it
3. Use a single var keyword to create three variables with the following values:

firstName = "John"

lastName = "Doe"

age = 35

1. Display the difference of 10 - 5, using two variables x and y.
2. Display the product of 10 \* 5, using two variables x and y.
3. Display the result of 10 / 5, using two variables x and y.
4. Find the **remainder** when 15 is divided by 9, using two variables x and y.
5. Use the += operator to add a value of 5 to the variable x.
6. Use the -= operator to subtract a value of 5 from the variable x.
7. Use the \*= operator to multiply the variable x with 5.
8. Use the /= operator to divide the variable x with 5.
9. Use the %= operator to assign a remainder of 10 / 3 to the variable x.

My Assignment\_Lession01:

<!DOCTYPE html>

<html>

<body>

<h2>What Can JavaScript Do?</h2>

<p id="demo">JavaScript can change HTML content - line1.</p>

<p id="demo1">line 2.</p>

<p id="demo2">line 3.</p>

<p id="demo3">line 4.</p>

<p id="demo5">line 5.</p>

<p id="demo6">line 6.</p>

<p id="demo7">line 7.</p>

<p id="demo8">line 8.</p>

<script>

//document.getElementById("demo1").innerHTML = "Hello World"

var number = 50, x = 5, y = 10;

var x1 = 5, y1 = 10;

var z = x1 + y1;

var firstName = "John";

var lastName = "Doe";

var age = 35;

var x2=10, y2=5;

var x3=19, y3=5;

window.alert(number);

window.alert(x+y);

document.write(z);

document.writeln("\n");

document.write(x2 - y2);

document.writeln("\n");

document.write(x2\*y2);

document.writeln("\n");

document.writeln(x2/y2);

document.writeln("\n");

document.writeln(x3%y3);

document.writeln("\n");

x +=5;

x -=5;

x \*=5;

x /=5;

x %=3;

document.writeln(x);

</script>

<script>

var carName = "Volvo"

document.getElementById("demo").innerHTML = carName;

</script>

<button type="button" onclick = "document.write(carName)">Click me now </button>

</body>

</html>