**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.

1. <!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

<script>

document.write("HelloWorld");

</script>

</body>

</html>

2. <!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

<script>

//document.write("HelloWorld");

/\*document.write("HelloWorld");

</script>

</body>

</html>

3. <!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

<script>

var CarName="volvo";

document.write(" ",CarName);

</script>

</body>

</html>

4. <!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

<script>

var number=50;

document.write(" ",number);

</script>

</body>

</html>

5. <!DOCTYPE html>

<html>

<body>

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

<script>

var carName = "Volvo";

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

</script>

</body>

</html>

6. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=5;

y=10;

document.write(' ',x+y);

</script>

</body>

</html>

7. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=5;

y=10;

var z=x+y;

document.write(' ',z);

</script>

</body>

</html>

8. <!DOCTYPE html>

<html>

<body>

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

<script>

var firstName="Joe";

lastName="Doe";

age=35;

</script>

</body>

</html>

9. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=10;

y=5;

document.write(" ",x-y);

</script>

</body>

</html>

10. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=10;

y=5;

document.write(" ",x\*y);

</script>

</body>

</html>

11. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=10;

y=5;

document.write(" ",x/y);

</script>

</body>

</html>

12. <!DOCTYPE html>

<html>

<body>

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

<script>

var x=15;

document.write(" ",x%y);

</script>

</body>

</html>

13,14,15,16,17.

<!DOCTYPE html>

<html>

<body>

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

<script>

var x=10;

y=5;

document.write(" ",x+=5);

document.write(" ",x-=5);

document.write(" ",x\*=5);

document.write(" ",x/=5);

document.write(" ",x%=(10/3));

</script>

</body>

</html>