Q1. Create two variables and perform all arithmetic (addition,subtraction…etc) operations and print the result in the console using templating syntax.

Code:-

<!DOCTYPE html>

<html>

<head>

<title>Javascript Arithmetic Operators 2</title>

</head>

<body>

<h1>Performing Arithmetic Operations </h1>

<p id = 'add'> Addition </p>

<p id = 'sub'> Subtraction </p>

<p id = 'mul'> Multiplication </p>

<p id = 'div'> Division </p>

<p id = 'mod'> Modulus </p>

<script>

var a = 12, b = 3;

var add, sub, mul, div, mod;

add = a + b; //addition of 3 and 12

sub = a - b; //subtract 3 from 12

mul = a \* b; //Multiplying both

div = a / b; //dividing 12 by 3 (number of times)

mod = a % b; //calculation the remainder

document.getElementById("add").innerHTML = "Addition of " + a +' and ' + b +" is = " + add;

document.getElementById("sub").innerHTML = "Subtraction of " + a +' and ' + b +" is = " + sub;

document.getElementById("mul").innerHTML = "Multiplication of " + a +' and ' + b +" is = "+ mul;

document.getElementById("div").innerHTML = "Division of " + a +' and ' + b +" is = " + div;

document.getElementById("mod").innerHTML = "Modulus of " + a +' and ' + b +" is = " + mod;

</script>

</body>

</html>

Output:-

