**Name:: Shantanu More**

**Roll no. :: 2213547**

ASSIGNMENT NO: 3 B

CODE:

<html>

<head>

<title>LAB3B</title>

<script type="text/javascript" src="./LAB3B.js">

</script>

</head>

<body>

<h1>CALCULATOR (Button)</h1> <br><br>

First Number:

<input type="text" name="Number\_1" id="n1" placeholder="Enter First Number">

<br><br>

Second Number:

<input type="text" name="Number\_2" id="n2" placeholder="Enter Second Number">

<br><br>

<input type="button" value="ADD" id="add" name="add" onclick="addition()">

<input type="button" value="SUBTRACT" id="sub" name="sub" onclick="subtraction()">

<input type="button" value="MULTIPLY" id="mul" name="mul" onclick="multiplication()">

<input type="button" value="DIVIDE" id="div" name="div" onclick="division()">

<p id="result"></p>

<script>

function addition()

{

var a = parseInt(document.getElementById("n1").value);

var b = parseInt(document.getElementById("n2").value);

var c = a + b;

document.getElementById('result').innerHTML="Result: "+ a +"+"+ b +"="+ c;

}

function subtraction()

{

var a = parseInt(document.getElementById("n1").value);

var b = parseInt(document.getElementById("n2").value);

var c = a - b;

document.getElementById('result').innerHTML="Result: "+ a +"-"+ b +"="+ c;

}

function multiplication()

{

var a = parseInt(document.getElementById("n1").value);

var b = parseInt(document.getElementById("n2").value);

var c = a \* b;

document.getElementById('result').innerHTML="Result: "+ a +"\*"+ b +"="+ c;

}

function division()

{

var a = parseInt(document.getElementById("n1").value);

var b = parseInt(document.getElementById("n2").value);

var c = a / b;

document.getElementById('result').innerHTML="Result: "+ a +"/"+ b +"="+ c;

}

</script>

</body>

</html>

OUTPUT:  
