# **CALCULATOR:(CODE)**

<!DOCTYPE html>

<html>

<head>

<title> Calculator</title>

<h1>SIMPLE CALCULATOR</h1>

<style>

h1{

color:red;

}

.calculator {

width: 200px;

border: 1px solid #ccc;

padding: 10px;

height: 30%;

background-color: aqua;

}

body{

background-image: URL("data:image/jpeg;base64,");

text-align: center;

margin: 20%;

padding-left: 20%;

}

.calculator input[type="button"] {

width: 45px;

height: 30px;

margin: 2px;

background-color: light green;

}

</style>

</head>

<body>

<div class="calculator">

<input type="text" id="result" readonly>

<input type="button" value="1" onclick="appendToResult('1')">

<input type="button" value="2" onclick="appendToResult('2')">

<input type="button" value="3" onclick="appendToResult('3')">

<br>

<input type="button" value="4" onclick="appendToResult('4')">

<input type="button" value="5" onclick="appendToResult('5')">

<input type="button" value="6" onclick="appendToResult('6')">

<br>

<input type="button" value="7" onclick="appendToResult('7')">

<input type="button" value="8" onclick="appendToResult('8')">

<input type="button" value="9" onclick="appendToResult('9')">

<br>

<input type="button" value="0" onclick="appendToResult('0')">

<input type="button" value="+" onclick="appendToResult('+')">

<input type="button" value="-" onclick="appendToResult('-')">

<br>

<input type="button" value="\*" onclick="appendToResult('\*')">

<input type="button" value="/" onclick="appendToResult('/')">

<input type="button" value="=" onclick="calculate()">

<br>

<input type="button" value="C" onclick="clearResult()">

</div>

<script>

function appendToResult(value) {

document.getElementById('result').value += value;

}

function calculate() {

var result = document.getElementById('result').value;

document.getElementById('result').value = eval(result);

}

function clearResult() {

document.getElementById('result').value = '';

}

</script>

</body>

</html>