<!DOCTYPE html>

<html>

<head>

<title>Simple Calculator</title>

<style>

/\* Basic styling for the calculator \*/

body {

font-family: Arial, sans-serif;

}

#calculator {

width: 200px;

margin: 20px auto;

border: 1px solid #ccc;

padding: 10px;

}

</style>

</head>

<body>

<div id="calculator">

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

<br>

<button onclick="clearResult()">C</button>

<button onclick="appendValue('7')">7</button>

<button onclick="appendValue('8')">8</button>

<button onclick="appendValue('9')">9</button>

<button onclick="appendValue('+')">+</button>

<br>

<button onclick="appendValue('4')">4</button>

<button onclick="appendValue('5')">5</button>

<button onclick="appendValue('6')">6</button>

<button onclick="appendValue('-')">-</button>

<br>

<button onclick="appendValue('1')">1</button>

<button onclick="appendValue('2')">2</button>

<button onclick="appendValue('3')">3</button>

<button onclick="appendValue('\*')">\*</button>

<br>

<button onclick="appendValue('0')">0</button>

<button onclick="appendValue('.')">.</button>

<button onclick="calculate()">=</button>

<button onclick="appendValue('/')">/</button>

</div>

<script>

// JavaScript code for the calculator functionality

function appendValue(value) {

const resultElement = document.getElementById("result");

resultElement.value += value;

}

function clearResult() {

const resultElement = document.getElementById("result");

resultElement.value = "";

}

function calculate() {

const resultElement = document.getElementById("result");

try {

resultElement.value = eval(resultElement.value);

} catch (error) {

resultElement.value = "Error";

}}

</script>

</body>

</html>