<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>Simple Calculator</title>

<style>

/\* Styles based on your provided code \*/

.div {

background-color: rgba(59, 70, 100, 1);

display: flex;

flex-direction: column;

align-items: center;

color: rgba(255, 255, 255, 1);

justify-content: center;

padding: 148px 80px;

border: 1px solid rgba(0, 0, 0, 1);

height: 100vh;

}

@media (max-width: 991px) {

.div {

padding: 100px 20px;

}

}

.div-2 {

display: flex;

width: 536px;

max-width: 100%;

flex-direction: column;

}

.calc {

align-self: start;

font: 800 28px Inter, sans-serif;

margin-bottom: 20px;

}

.display {

border-radius: 12px;

background-color: rgba(24, 31, 50, 1);

text-align: right;

padding: 20px;

font: 700 40px 'Segoe UI', sans-serif;

color: #fff;

margin-bottom: 20px;

height: 80px;

display: flex;

align-items: center;

justify-content: flex-end;

}

.buttons {

display: grid;

grid-template-columns: repeat(4, 1fr);

gap: 10px;

}

.button {

padding: 20px;

font: 700 24px 'Segoe UI', sans-serif;

background-color: rgba(59, 70, 100, 0.8);

color: #fff;

border: none;

border-radius: 8px;

cursor: pointer;

box-shadow: 0px 4px 4px rgba(0, 0, 0, 0.25);

transition: background-color 0.2s;

}

.button:hover {

background-color: rgba(80, 90, 120, 1);

}

.button:active {

background-color: rgba(40, 50, 80, 1);

}

.img {

aspect-ratio: 1.1;

object-fit: contain;

object-position: center;

width: 100%;

box-shadow: 0px 4px 4px rgba(0, 0, 0, 0.25);

margin-top: 26px;

}

</style>

</head>

<body>

<div class="div">

<div class="div-2">

<div class="calc">Calculator</div>

<div id="display" class="display">0</div>

<div class="buttons">

<button class="button" onclick="clearDisplay()">C</button>

<button class="button" onclick="deleteLast()">⌫</button>

<button class="button" onclick="appendToDisplay('/')">/</button>

<button class="button" onclick="appendToDisplay('\*')">×</button>

<button class="button" onclick="appendToDisplay('7')">7</button>

<button class="button" onclick="appendToDisplay('8')">8</button>

<button class="button" onclick="appendToDisplay('9')">9</button>

<button class="button" onclick="appendToDisplay('-')">-</button>

<button class="button" onclick="appendToDisplay('4')">4</button>

<button class="button" onclick="appendToDisplay('5')">5</button>

<button class="button" onclick="appendToDisplay('6')">6</button>

<button class="button" onclick="appendToDisplay('+')">+</button>

<button class="button" onclick="appendToDisplay('1')">1</button>

<button class="button" onclick="appendToDisplay('2')">2</button>

<button class="button" onclick="appendToDisplay('3')">3</button>

<button class="button" onclick="calculateResult()">=</button>

<button class="button" onclick="appendToDisplay('0')">0</button>

<button class="button" onclick="appendToDisplay('.')">.</button>

</div>

</div>

</div>

<script>

const display = document.getElementById("display");

function clearDisplay() {

display.textContent = '0';

}

function deleteLast() {

if (display.textContent.length > 1) {

display.textContent = display.textContent.slice(0, -1);

} else {

display.textContent = '0';

}

}

function appendToDisplay(value) {

if (display.textContent === '0') {

display.textContent = value;

} else {

display.textContent += value;

}

}

function calculateResult() {

try {

display.textContent = eval(display.textContent.replace('×', '\*'));

} catch (error) {

display.textContent = 'Error';

}

}

</script>

</body>

</html>