<!DOCTYPE html>

<html>

<head>

  <title> Calculator For You</title>

  <link rel="stylesheet" type="text/css" href="styles.css">

</head>

<body>

  <div class="calculator">

    <input type="text" id="display" >

    <div class="buttons">

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

      <button onclick="calcPercantage('%')">%</button>

      <button class="op" onclick="Display('/')">÷</button>

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

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

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

      <button class="op" onclick="Display('\*')">x</button>

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

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

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

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

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

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

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

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

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

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

      <button onclick="Sin()">sin</button>

      <button onclick="Cos()">cos</button>

      <button onclick="Tan()">tan</button>

    </div>

  </div>

  <script src="script.js"></script>

</body>

</html>

body {

    font-family: Lucida, Monospace;

    display: flex;

    justify-content: center;

    align-items: center;

    height: 100vh;

    margin: 0;

    background-image: url("https://tse3.mm.bing.net/th?id=OIP.FvINQVwGTpnE7h9Lujk2RQHaHa&pid=Api&P=0&h=180");

  }

  .calculator {

    border: 2px solid #3c1d1d;

    border-radius: 20px;

    padding: 40px;

    width: 300px;

    background-color: #81a1e6;

  }

  #display {

    width: 100%;

    height: 40px;

    font-size: 18px;

    margin-bottom: 10px;

    background-color:#dee1e7;

  }

  .buttons {

    display: grid;

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

    gap: 10px;

  }

  button {

    width: 100%;

    height: 50px;

    font-size: 18px;

    cursor: pointer;

    background-color:grey;

  }

let display = document.getElementById('display');

function Display(value) {

  display.value += value;

}

function clearDisplay() {

  display.value = '';

}

function calculate() {

  try {

    display.value = eval(display.value);

  } catch (error) {

    display.value = 'Error';

  }

}

function Sin() {

  display.value = Math.sin(eval(display.value));

}

function Cos() {

  display.value = Math.cos(eval(display.value));

}

function Tan() {

  display.value = Math.tan(eval(display.value));

}

function calcPercentage() {

  display.value = eval(display.value) / 100;

}