<div class="calculator-container">

<h1>Calculadora de ROI</h1>

<input type="number" id="gain" placeholder="Ganho Esperado (em R$)" />

<input type="number" id="cost" placeholder="Custo do Investimento (em R$)" />

<button onclick="calculateROI()">Calcular ROI</button>

<div class="result" id="result"></div>

</div>

<script>

function calculateROI() {

const gain = parseFloat(document.getElementById("gain").value);

const cost = parseFloat(document.getElementById("cost").value);

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

if (isNaN(gain) || isNaN(cost) || cost <= 0) {

resultDiv.innerHTML = "Por favor, insira valores válidos.";

return;

}

const roi = ((gain - cost) / cost) \* 100;

resultDiv.innerHTML = `O ROI é de <strong>${roi.toFixed(2)}%</strong>.`;

}

</script>

<style>

body {

font-family: Arial, sans-serif;

background-color: #f4f4f9;

}

.calculator-container {

background: #ffffff;

padding: 20px;

border-radius: 8px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

text-align: center;

max-width: 300px;

margin: auto;

}

.calculator-container input, .calculator-container button {

margin: 10px 0;

width: 100%;

padding: 10px;

font-size: 16px;

}

.calculator-container button {

background-color: #28a745;

border: none;

color: white;

cursor: pointer;

}

.result {

margin-top: 10px;

}

</style>