**Below is the script for a calculator. The following 3 documents must be saved separately as TrialPage.html, style.css and script.js:**

<!doctype html>

<html>

<head>

<meta charset="UTF-8">

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

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

<title>Calculator</title>

</head>

<body topmargin="50" width="50%" bgcolor="#390304">

<div class="calculator" align="center" style="color:#F9D9DA;">Calculator<br>

<input type="text" class="display" disabled id="textButton">

<div class="keys">

<div class="row">

<button value="7">7</button>

<button value="8">8</button>

<button value="9">9</button>

<button value="+" class="operator">+</button>

</div>

<div class="row">

<button value="4">4</button>

<button value="5">5</button>

<button value="6">6</button>

<button value="-" class="operator">-</button>

</div>

<div class="row">

<button value="1">1</button>

<button value="2">2</button>

<button value="3">3</button>

<button value="\*" class="operator">\*</button>

</div>

<div class="row">

<button value="C" class="operator">C</button>

<button value="0">0</button>

<button value="/" class="operator">/</button>

<button value="=" class="operator">=</button>

</div>

</div>

</div>

<script type="text/javascript" src="script.js"></script>

</body>

</html>

**Save the below as style.css:**

\* {

padding: 0;

margin: 0;

}

body {

width: 100vw;

height: 100vh;

overflow: hidden;

display: flex;

justify-content: center;

align-items: center;

background-color: #18212F;

font-family:"Lucida Grande", "Lucida Sans Unicode", "Lucida Sans", "DejaVu Sans", Verdana, "sans-serif";

}

button {

height: 10px;

width: 10px;

color: #F28183;

font-family:"Lucida Grande", "Lucida Sans Unicode", "Lucida Sans", "DejaVu Sans", Verdana, "sans-serif";

border: none; border-radius: 5px; background-color: #F1B9B9;

color:#300707;

padding: 15px 32px;

text-align: center; line-height:4px;padding-top: 22px;

text-decoration: none;

display: inline-block;

font-size: 15px;

margin: 4px 2px;

cursor:pointer;

flex-direction: column-reverse;

transition: width 1s;

}

button:hover {

width: 30px;background-color:#EEA9AA; box-shadow: 2px 2px 2px 2px #ABFAF8;

}

.calculator {

width: 300px;

padding-top: 15px;

padding-bottom: 15px;

border-radius: 15px;

background-color: #330708;

box-shadow: 5px 8px 8px -2px #59C1F4;

}

.operator {

background-color: #99595A;

color: #320606;

}

#textButton {

border-radius: 10px;

height: 30px;

width: 275px;

text-align: right;

line-height:2px;

padding-top: 3px;

color: #320304;

font-family:"Lucida Grande", "Lucida Sans Unicode", "Lucida Sans", "DejaVu Sans", Verdana, "sans-serif";

font-size: 25px; border-radius: 10px; background-color: #F8EFEF;

}

**Save the below code as script.js:**

// select all the buttons

const buttons = document.querySelectorAll('button');

// select the <input type="text" class="display" disabled> element

const display = document.querySelector('.display');

// add eventListener to each button

buttons.forEach(function(button) {

button.addEventListener('click', calculate);

});

// calculate function

function calculate(event) {

// current clicked buttons value

const clickedButtonValue = event.target.value;

if (clickedButtonValue === '=') {

// check if the display is not empty then only do the calculation

if (display.value !== '') {

// calculate and show the answer to display

display.value = eval(display.value);

}

} else if (clickedButtonValue === 'C') {

// clear everything on display

display.value = '';

} else {

// otherwise concatenate it to the display

display.value += clickedButtonValue;

}

}// JavaScript Document