------------------------------------------------HTML-----------------------------------------------------------

<!DOCTYPE html>

<html>

<head>

<title>Simple Calculator</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<div class="container">

<div class="calculator">

<input type="text" id="display" readonly>

<table>

<tr>

<td><input type="button" value="7" onclick="appendToDisplay('7')"></td>

<td><input type="button" value="8" onclick="appendToDisplay('8')"></td>

<td><input type="button" value="9" onclick="appendToDisplay('9')"></td>

<td><input type="button" value="/" onclick="appendToDisplay('/')"></td>

</tr>

<tr>

<td><input type="button" value="4" onclick="appendToDisplay('4')"></td>

<td><input type="button" value="5" onclick="appendToDisplay('5')"></td>

<td><input type="button" value="6" onclick="appendToDisplay('6')"></td>

<td><input type="button" value="\*" onclick="appendToDisplay('\*')"></td>

</tr>

<tr>

<td><input type="button" value="1" onclick="appendToDisplay('1')"></td>

<td><input type="button" value="2" onclick="appendToDisplay('2')"></td>

<td><input type="button" value="3" onclick="appendToDisplay('3')"></td>

<td><input type="button" value="-" onclick="appendToDisplay('-')"></td>

</tr>

<tr>

<td><input type="button" value="0" onclick="appendToDisplay('0')"></td>

<td><input type="button" value="." onclick="appendToDisplay('.')"></td>

<td><input type="button" value="=" onclick="calculate()"></td>

<td><input type="button" value="+" onclick="appendToDisplay('+')"></td>

</tr>

<tr>

<td colspan="4"><input type="button" value="C" onclick="clearDisplay()"></td>

</tr>

</table>

</div>

</div>

<script src="index.js"></script>

</body>

</html>

------------------------------------CSS--------------------------------------

.calculator {

width: 300px;

height: 400px;

margin: 0 auto;

padding: 10px;

border: 1px solid #96112777;

background-color: whitesmoke;

border-radius: 20px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

box-shadow: 10px 10px 10px 10px gray;

}

input[type="text"] {

width: 50%;

margin-left: 88px;

text-align: right;

padding: 10px;

margin-bottom: 5 px;

}

input[type="button"]{

width: 50px;

height: 50px;

font-size: 25px;

margin: 7px;

background: white;

border: 2px solid black;

border-radius: 30px;

box-shadow: 2px 2px black;

}

input[type="button"]:hover{

background-color: rgb(226, 43, 162);

color: white;

}

.container{

background-image: linear-gradient(rgb(225, 192, 229),rgb(199, 190, 199), rgb(237, 226, 233),rgb(236, 175, 227));

height: 500px;

width: 400px;

align-items: center;

margin-left: 450px;

padding-top: 100px;

}

-------------------------------------------JAVASCRIPT---------------------------------------------------

function appendToDisplay(value) {

document.getElementById('display').value += value;

}

function calculate() {

try {

document.getElementById('display').value = eval(document.getElementById('display').value);

} catch (e) {

document.getElementById('display').value = 'Error';

}

}

function clearDisplay() {

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

}