<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<style>

table, td{

border-collapse:collapse;

border:3px solid transparent;

}

td{

width:45px;

padding:0;

}

.calc{

border-width:2px;

border-radius:20px;

border-style:ridge;

background-color:grey;

padding:8px;

color:white;

}

button{

padding:1px;

font-size:16px;

background-color:transparent;

color:white;

width:100%;

border-radius:4px;

border-bottom-left-radius:8px;

border-bottom-right-radius:8px;

}

button.tall{

height:53px;

}

input{

width:calc(100% - 20px);

padding:5px;

text-align:right;

font-style:italic;

border-radius:8px;

border:5px inset darkgrey;

}

.container{

border-radius:30px;

border:2px inset grey;

margin:auto;

padding:10px;

background-color:grey;

width:200px;

}

.small{

font-weight:bold;

font-size:10px;

}

.calc > div:nth-child(1){

border:1px;

float:left;

font-size:20px;

margin-top:3px;

}

.calc > div:nth-child(2){

margin-right:5px;

border:1px;

text-align:center;

float:right;

font-family:Arial;

}

hr{

margin:0;

}

</style>

</head>

<body>

<div class="container">

<div class="calc">

<div>CITIZEN</div>

<div>

<div>LC-110N</div>

<hr>

<div class="small">AUTO POWER OFF</div>

</div>

<table>

<tr>

<td colspan="4"></td>

<input id="ekran">

</tr>

<tr>

<td><button class="btn">C/CE</button></td>

<td><button class="btn">OFF</button></td>

<td><button class="btn">&#8730;</button></td>

<td><button class="btn">%</button></td>

</tr>

<tr>

<td><button class="btn">MRC</button></td>

<td><button class="btn">M-</button></td>

<td><button class="btn">M+</button></td>

<td><button class="btn">&#247;</button></td>

</tr>

<tr>

<td><button class="btn">7</button></td>

<td><button class="btn">8</button></td>

<td><button class="btn">9</button></td>

<td><button class="btn">X</button></td>

</tr>

<tr>

<td><button class="btn">4</button></td>

<td><button class="btn">5</button></td>

<td><button class="btn">6</button></td>

<td><button class="btn">-</button></td>

</tr>

<tr>

<td><button class="btn">1</button></td>

<td><button class="btn">2</button></td>

<td><button class="btn">3</button></td>

<td rowspan="2"><button class="tall">+</button></td>

</tr>

<tr>

<td><button class="btn">0</button></td>

<td><button class="btn">.</button></td>

<td><button class="btn">=</button></td>

</tr>

</table>

</div>

</div>

<script>

let L1 = null;

let subL1 = null;

let L2 = null;

let subL2 = null;

let DZ = null;

let P = null;

let g = null;

let a = null;

const ekran = document.querySelector('#ekran')

const guz = document.querySelectorAll(".btn")

console.log(guz)

for(let i=0; i< guz.length; i++){

guz[i].addEventListener('click', function(event){licz(event)})

}

function licz(event){

//console.log(event.target.innerText)

switch(event.target.innerText){

default:

if(L1 == null ){

L1 = event.target.innerText;

ekran.value = (L1)

console.log(L2)

console.log(L1)

a = 0

} else if (a == 0) {

L1 += event.target.innerText;

ekran.value = (L1)

console.log(L2)

console.log(L1)

} else if (L2 == null && a == 1 && L1 != null) {

L2 = event.target.innerText;

ekran.value = (L2)

console.log(L2)

console.log(L1)

} else {

L2 += event.target.innerText;

ekran.value = (L2)

console.log(L2)

console.log(L1)

}

break;

case "+":

ekran.value = ("+")

DZ = parseInt(L1) + parseInt(L2);

g = 0;

a = 1;

break;

case "-":

ekran.value = ("-")

DZ = L1 - L2;

a = 1;

break;

case "\*":

ekran.value = ("\*")

DZ = L1 \* L2;

a = 1;

break;

case "/":

ekran.value = ("/")

DZ = L1 / L2;

a = 1;

break;

case "%":

ekran.value = ("%")

DZ = L1 % L2;

a = 1;

break;

case "=":

P = parseInt(DZ)

ekran.value = (P)

break;

case "C/CE":

DZ = 0;

L1 = null;

L2 = null;

ekran.value = (null)

case "MRC":

a = 0;

}

}

</script>

</body>

</html>