**HTML CODE:**

**(USING INTERNAL JAVA SCRIPT)**

<TYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

<link rel="stylesheet" href="CALCULATOR STYLE.css">

</head>

<body>

<div class="container">

<div class="calculator">

<form>

<div class="display">

<input type="text" name="display">

</div>

<div>

<input type="button" value="AC" onclick="display.value = '' " class="operator"> <!-- blank quotes so it will remove everything on main screen-->

<input type="button" value="DEL" onclick="display.value = display.value.toString().slice (0,-1)" class="operator"> <!-- del no's 1 by 1 -->

<input type="button" value="." onclick="display.value += '.' " class= "operator">

<input type="button" value="/" onclick="display.value += '/' " class="operator">

</div>

<div>

<input type="button" value="7" onclick="display.value += '7' "> <!-- + bcz any no of 7 comes -->

<input type="button" value="8"onclick="display.value += '8' ">

<input type="button" value="9"onclick="display.value += '9' ">

<input type="button" value="\*"onclick="display.value += '\*' " class="operator">

</div>

<div>

<input type="button" value="4" onclick="display.value += '4' ">

<input type="button" value="5" onclick="display.value += '5' ">

<input type="button" value="6" onclick="display.value += '6' ">

<input type="button" value="-" onclick="display.value += '-' " class="operator">

</div>

<div>

<input type="button" value="1" onclick="display.value += '1' ">

<input type="button" value="2" onclick="display.value += '2' ">

<input type="button" value="3" onclick="display.value += '3' ">

<input type="button" value="+" onclick="display.value += '+' " class="operator">

</div>

<div>

<input type="button" value="00" onclick="display.value += '00' ">

<input type="button" value="0"onclick="display.value += '0' ">

<input type="button" value="=" onclick="display.value=eval(display.value)" class="equal operator"><!-- evaluate values in mainscreen and gives result-->

</div>

</form>

</div>

</div>

</body>

</html>

**CSS CODE:**

.container{

width: 100%;

height: 100vh;

background: #e3f9ff;

display: flex;

align-items: center;

justify-content: center;

}

.calculator{

background: #3a4452;

padding: 20px;

border-radius: 10px;

}

.calculator form input{

border: 0;

outline: 0;

width: 60px;

height: 60px;

border-radius: 10px;

box-shadow: -8px -8px 15px rgba(255,255,255, 0.1),5px 5px 15px rgba(0,0,0, 0.2);

background: transparent;

font-size: 20px;

color: aliceblue;

cursor: pointer;

margin: 10px; /\* space between all buttons \*/

}

form .display{

display: flex;

justify-content: flex-end; /\* content will be on right side \*/

margin: 20px 0; /\* 20px from top and bottom & 0px from left and right \*/

}

form .display input{

text-align: right;

flex: 1; /\* it will be full screen\*/

font-size: 45px;

box-shadow: none;

}

form input.equal{

width: 145px; /\* double length of = button\*/

}

form input.operator{

color: aqua;

}