

**First we have to create two files i.e., index.html and style.css. then by using href we link style.css file in index.html.**

The below code should be written in index.html;

```
<!DOCTYPE html>

<html>

  <head>

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

    <title>Calculator using javascript </title>

    <link rel="stylesheet" href="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">

            <input type="button" value="DE" onclick = "display.value = display.value.toString().slice(0,-1)" class="operator">

            <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' ">
        <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">
    </div>
</form>
</div>
</div>
</body>
</html>

```

**The below code should be written in style.css;**

```
*{  
    margin: 0;  
    padding: 0;  
    font-family: 'poppins', sans-serif;  
    box-sizing: border-box;  
}
```

```
.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: #fff;
cursor: pointer;
margin: 10px;
}
form .display{
display: flex;
justify-content: flex-end;
margin: 20px 0;
}
form .display input{
text-align: right;
flex: 1;
font-size: 45px;
box-shadow: none;
}
form input.equal{
width: 145px;
}
form input.operator{
color: #33ffd8;
}

```

**# This project was completely made by Avala Harika**

**\*\*\*\*\* End of the Code\*\*\*\*\***

**\*\*\*\*\*THANK YOU\*\*\*\*\***

