WEB MINI PROJECT

SIMPLE CALCULATOR

```html
<!DOCTYPE html>

<html>

<head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>SIMPLE CALCULATOR</title>


    <style type="text/css">

        .calculator

        {

            padding: 10px;

            border-radius: 10px;

            height: 380px;

            width: 400px;

            margin: auto;

            background-color: #e0b615;

            box-shadow: rgba(0, 0, 0, 0.2) 0px 10px 20px,
rgba(0, 0, 0, 0.23) 0px 6px 8px;

        }


        .display-box{

            font-family: 'orbitron', sans-serif;

            background-color: #e6e3d9;

            border: 1px solid black;

            border-radius: 5px;

            height: 65%;

            width: 98%;

        }
```

```css
        #btn{

                background-color: #bf198e;

        }


        input[type=button]{

                font-family: 'orbitron', sans-serif;

                background-color: #1d4ef0;

                border: 1px solid white;

                border-radius: 5px;

                color: white;

                width: 100%;

                height: 70%;

                outline: none;

        }


        input:active[type=button]{

                background-color: #e5e5e5;

                box-shadow: inset 0px 0px 5px #c1c1c1;

        }
    </style>

</head>
<body>

    <table class="calculator">

        <tr>

                <td colspan="3"><input type="text" class="display-box" id="result" disabled></td>

                <td><input type="button" value="C" id="btn" onclick="clearScreen()"></td>

        </tr>


        <tr>

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

```
            <td><input type="button" value="2"
onclick="display('2')"></td>
            <td><input type="button" value="3"
onclick="display('3')"></td>
            <td><input type="button" value="/"
onclick="display('/')"></td>
        </tr>


        <tr>
            <td><input type="button" value="4"
onclick="display('4')"></td>
            <td><input type="button" value="5"
onclick="display('5')"></td>
            <td><input type="button" value="6"
onclick="display('6')"></td>
            <td><input type="button" value="-"
onclick="display('-')"></td>
        </tr>


        <tr>
            <td><input type="button" value="7"
onclick="display('7')"></td>
            <td><input type="button" value="8"
onclick="display('8')"></td>
            <td><input type="button" value="9"
onclick="display('9')"></td>
            <td><input type="button" value="+"
onclick="display('+')"></td>
        </tr>


        <tr>
            <td><input type="button" value="."
onclick="display('.')"></td>
            <td><input type="button" value="0"
onclick="display('0')"></td>
            <td><input type="button" value="=" id="btn"
onclick="calculate()"></td>
```

```html
            <td><input type="button" value="*"
onclick="display('*')"></td>
        </tr>


    </table>


    <script type="text/javascript">
        function clearScreen()

        {

            document.getElementById('result').value="";

        }


        function display(value)

        {

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

        }


        function calculate(value)

        {

            var p=document.getElementById('result').value;

            var q=eval(p);

            document.getElementById('result').value=q;

        }

    </script>


</body>
</html>
```
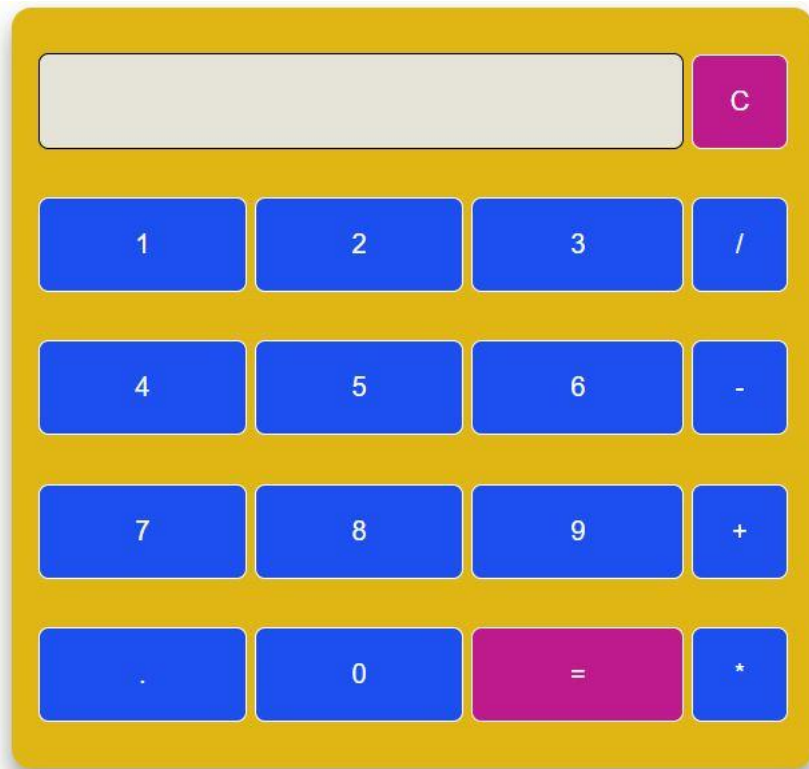
OUTPUT:

box-shadow:

values : none

h-offset v-offset blur spread color

inset

initial

inherit