## calculator\calculator.html

```
<!DOCTYPE html>
1
2
    <html lang="en">
3
   <head>
4
        <meta charset="UTF-8">
5
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>Calculator</title>
6
7
        <style>
            body { display: flex; flex-direction: column; padding: 20px; gap: 20px; }
8
            #calc { display: grid; grid-template-columns: repeat(4, 50px); gap:20px; }
9
10
            button { font-size: 20px; text-align: center; padding: 10px; }
11
            #display { font-size: 20px; text-align: right; padding: 10px; max-width: fit-content;
    }
12
        </style>
13
   </head>
    <body>
14
15
        <input type="text" id="display" readonly>
        <div id="calc">
16
            <button onclick="clearDisplay()">C</button>
17
18
            <button onclick="appendToDisplay('7')">7</button>
19
            <button onclick="appendToDisplay('8')">8</button>
20
            <button onclick="appendToDisplay('9')">9</button>
            <button onclick="appendToDisplay('/')">/</button>
21
22
            <button onclick="appendToDisplay('4')">4</button>
23
            <button onclick="appendToDisplay('5')">5</button>
            <button onclick="appendToDisplay('6')">6</button>
24
25
            <button onclick="appendToDisplay('*')">*</button>
26
            <button onclick="appendToDisplay('1')">1</button>
27
            <button onclick="appendToDisplay('2')">2</button>
            <button onclick="appendToDisplay('3')">3</button>
28
            <button onclick="appendToDisplay('-')">-</button>
29
30
            <button onclick="appendToDisplay('0')">0</button>
31
            <button onclick="appendToDisplay('.')">.</button>
32
            <button onclick="calculate()">=</button>
            <button onclick="appendToDisplay('+')">+</button>
33
34
        </div>
        <script src="calculator.js"></script>
35
36
    </body>
    </html>
37
38
```