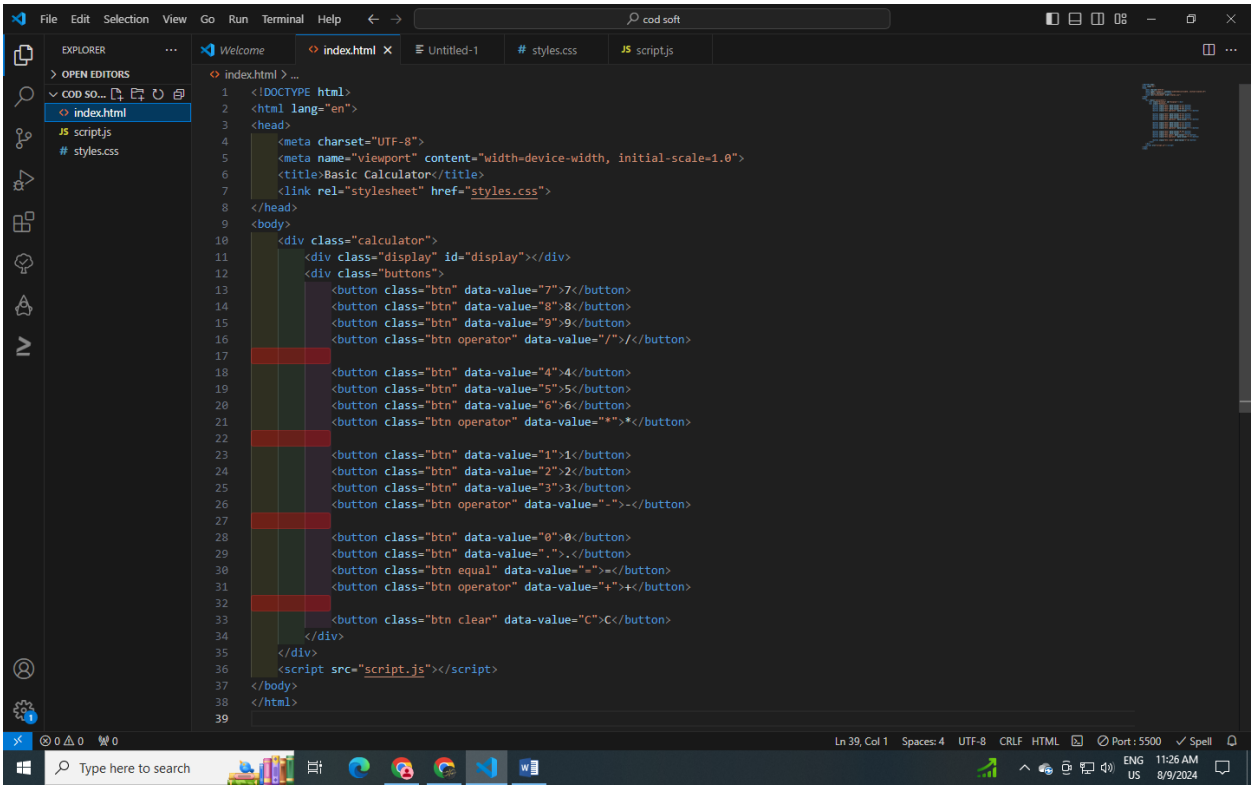
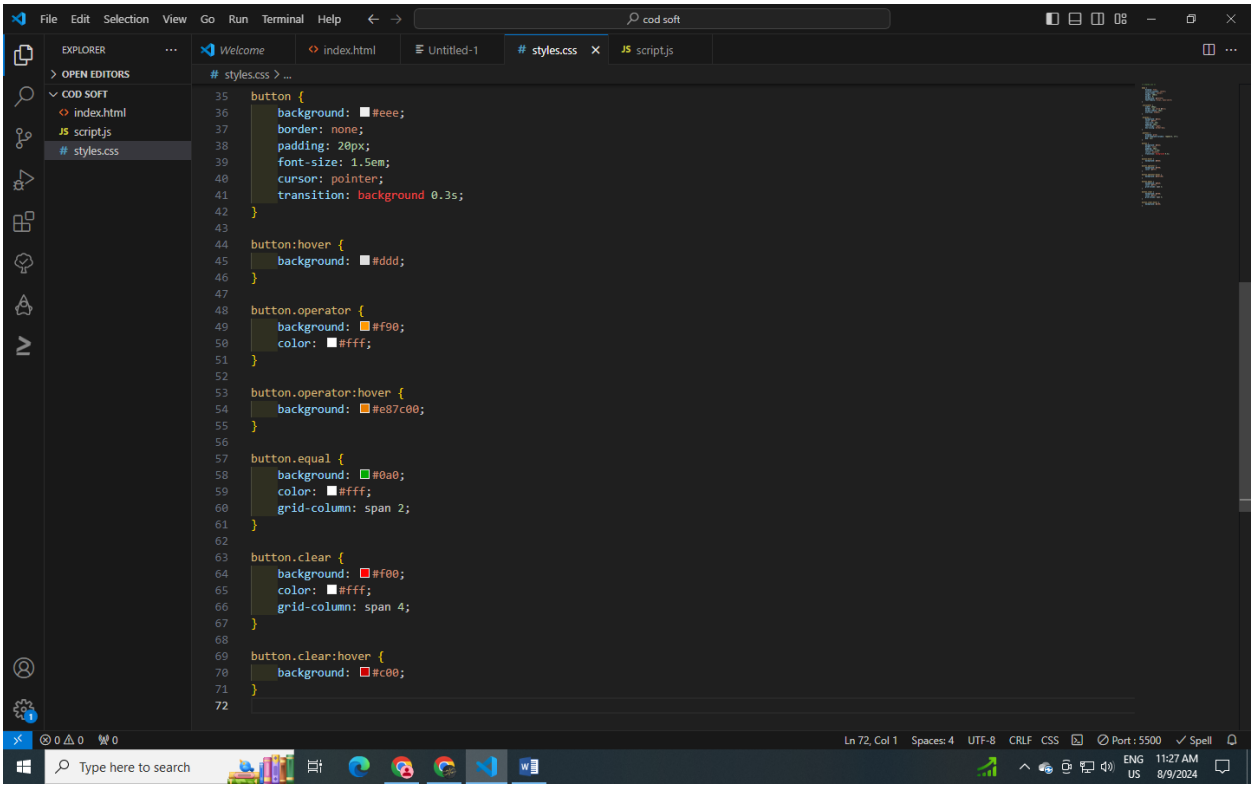
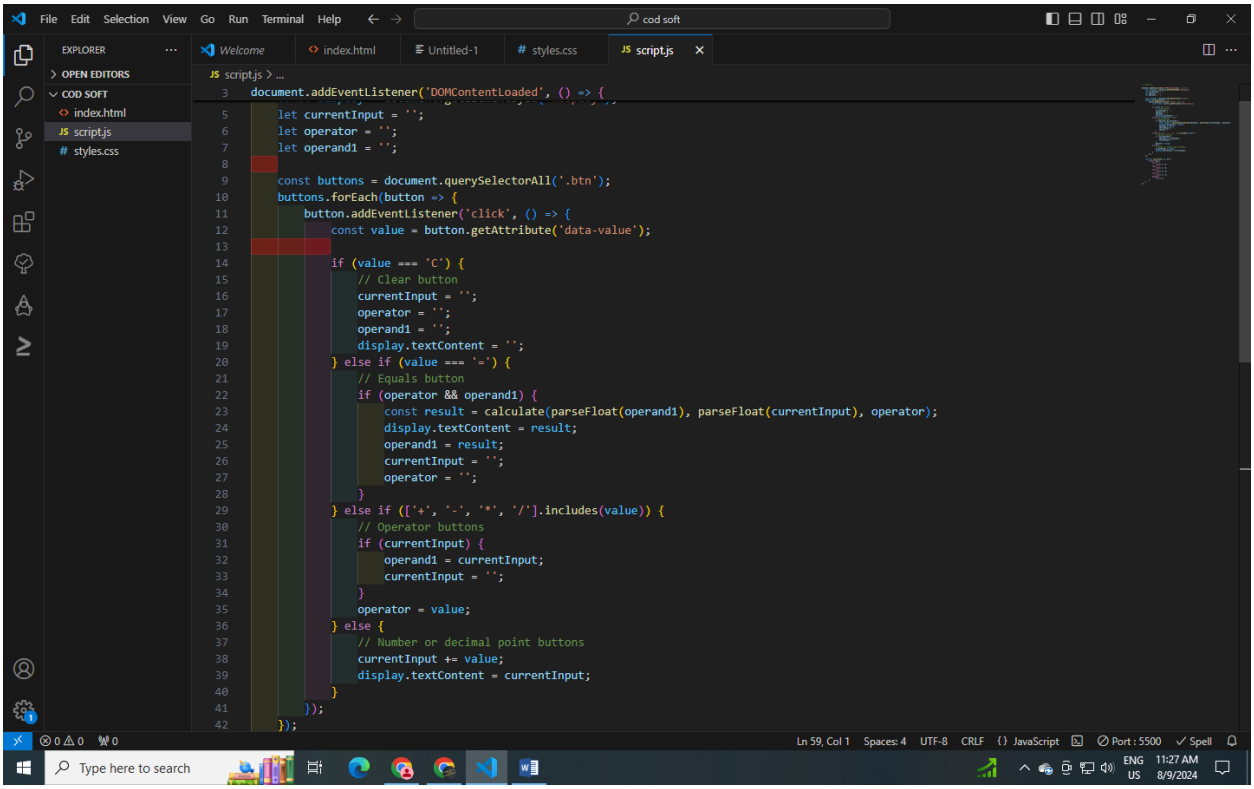
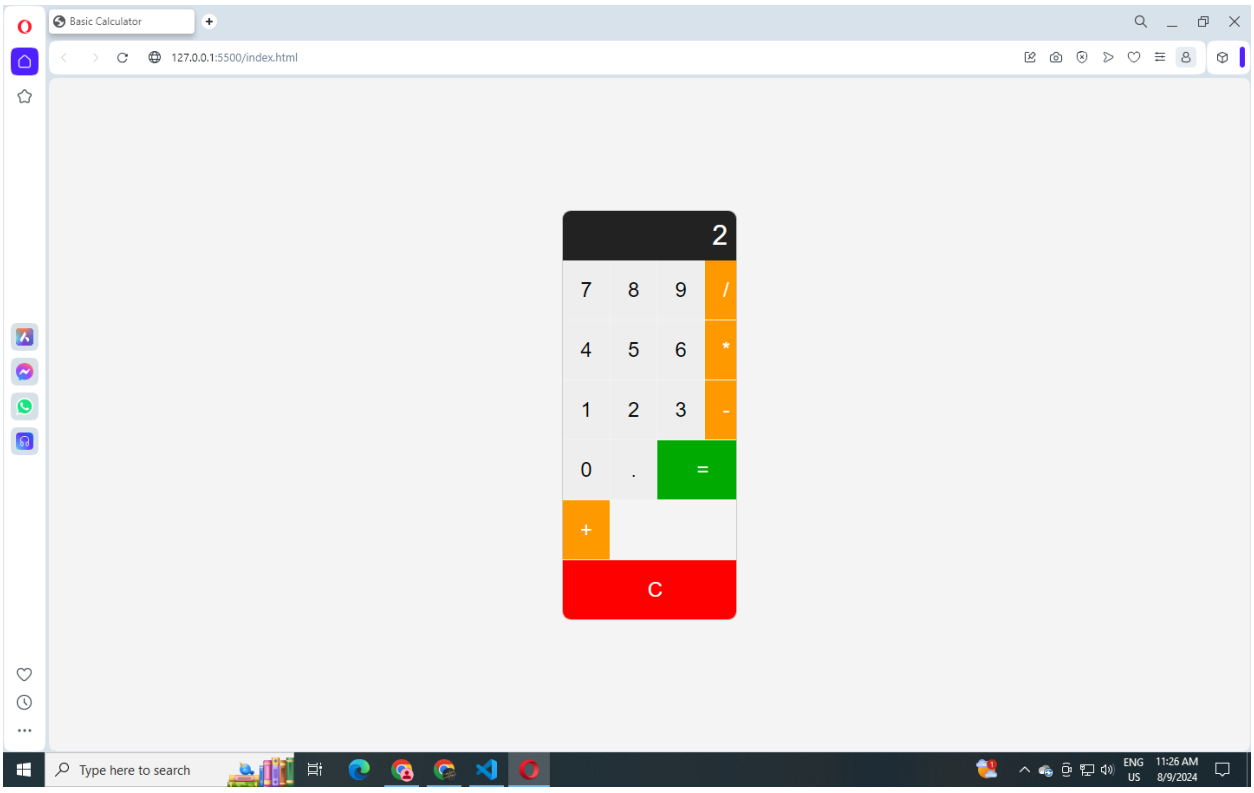


```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Basic Calculator</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <div class="calculator">
        <div class="display" id="display"></div>
        <div class="buttons">
            <button class="btn" data-value="7">7</button>
            <button class="btn" data-value="8">8</button>
            <button class="btn" data-value="9">9</button>
            <button class="btn operator" data-value="/">/</button>

            <button class="btn" data-value="4">4</button>
            <button class="btn" data-value="5">5</button>
            <button class="btn" data-value="6">6</button>
            <button class="btn operator" data-value="*">*</button>

            <button class="btn" data-value="1">1</button>
            <button class="btn" data-value="2">2</button>
            <button class="btn" data-value="3">3</button>
            <button class="btn operator" data-value="-">-</button>

            <button class="btn" data-value="0">0</button>
            <button class="btn" data-value=".">.</button>
            <button class="btn equal" data-value="=">=</button>
            <button class="btn operator" data-value="+">+</button>

            <button class="btn clear" data-value="C">C</button>
        </div>
    </div>
    <script src="script.js"></script>
</body>
</html>
```



```
button {
    background: #eee;
    border: none;
    padding: 20px;
    font-size: 1.5em;
    cursor: pointer;
    transition: background 0.3s;
}

button:hover {
    background: #ddd;
}

button.operator {
    background: #f90;
    color: #fff;
}

button.operator:hover {
    background: #e87c00;
}

button.equal {
    background: #0a0;
    color: #fff;
    grid-column: span 2;
}

button.clear {
    background: #f00;
    color: #fff;
    grid-column: span 4;
}

button.clear:hover {
    background: #c00;
}
```


File Edit Selection View Go Run Terminal Help
cod soft
EXPLORER
OPEN EDITORS
COD SOFT
index.html
script.js
styles.css
Welcome
index.html
Untitled-1
styles.css
script.js
script.js > ...
document.addEventListener('DOMContentLoaded', () => {
let currentInput = '';
let operator = '';
let operand1 = '';
const buttons = document.querySelectorAll('.btn');
buttons.forEach(button => {
button.addEventListener('click', () => {
const value = button.getAttribute('data-value');
if (value === 'C') {
// Clear button
currentInput = '';
operator = '';
operand1 = '';
display.textContent = '';
} else if (value === '=') {
// Equals button
if (operator && operand1) {
const result = calculate(parseFloat(operand1), parseFloat(currentInput), operator);
display.textContent = result;
operand1 = result;
currentInput = '';
operator = '';
}
} else if (['+', '-', '*', '/'].includes(value)) {
// Operator buttons
if (currentInput) {
operand1 = currentInput;
currentInput = '';
}
operator = value;
} else {
// Number or decimal point buttons
currentInput += value;
display.textContent = currentInput;
}
});
});
Ln 59, Col 1 Spaces: 4 UTF-8 CRLF {} JavaScript Port : 5500 Spell
Type here to search
ENG US 11:27 AM 8/9/2024


Basic Calculator
127.0.0.1:5500/index.html
2
7 8 9 /
4 5 6 *
1 2 3 -
0 . =
+
C
Type here to search
ENG US 11:26 AM 8/9/2024