w02\_dom\_14.md 2025-02-27

## Your Github URL

#### Your Vercel URL

W02-P1: refine the code in week 1 using only one compute function

=>

```
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                                                                                                                                               P 1132-
          JS w02_14.js U X
                                                                                                                                                                                                                                                                    $ Q ☆ ♪ | O :
                                                                                                                                                              ← → C ① 127.0.0.1:5500/w02/index.html
           In Elements Console >> □ 1 ② :

In Op ▼ ③ ▼ Filter

Default levels ▼ 1 Issue □ 1 ②

**cspan class** current-result >18(/span)

currentCalculationOutput **se2_14_15=24

**ch2 class** current-calculation**; 3 * 6 * 6

18.09</hd>
Q
                                                                                                                                                             The Unconventional Calculator
                       function compute(type) {
                         const operand1 = parsefloat(currentResult);
const operand2 = getUserInput();
let calText = "";
if (isNaN(operand1) || isNaN(operand2)) return;
switch (type) {
<u>و</u>
10
            28
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30
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$
                                                                                                                                                                                                                                                    calText 10 - 7 = 3.00
                                                                                                                                                                                                 3
w02 14.js:57
w02 14.js:58
              33
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                                currentResult = (operand1 + operand2).tofixed(2);
calText = `${operand1} + ${operand2} = ${currentResult}';
Д
                                                                                                                                                                                                                                                    38
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                                currentResult = (operand1 - operand2).toFixed(2);
calText = `${operand1} - ${operand2} = ${currentResult}`;
                                                                                                                                                                                                                                                      weg 14.js:24

<h2 class="current-calculation">3 * 6 = 18.00</h2>
                               break;
case "multiply":
currentResult = (operand1 * operand2).toFixed(2);
calText = '${operand1} * ${operand2} = ${currentResult}';
18/3 = 6.00
                                                                                                                                                                                                                                                   Result: 6
                                                                                                                                                                                                                                                    operand2 6 <u>w02 14.js:59</u>
currentResultOutput <u>w02 14.js:50</u>
<span class="current-result">18</span>
                                 if (operand2 !== 0) {
    currentResult = (operand1 / operand2).toFixed(2);
    calText = `${operand1} / ${operand2} = ${currentResult}`;
                                                                                                                                                                                                                                                    else {
  currentResultOutput.textContent = "Not defined";
  currentCalculationOutput.textContent = "Not defined";
                                                                                                                                                                                                                                                        rentCalculationOutput <u>w02 14.js:24</u>
h2 class="current-calculation">18 / 3 =
                                break:
                                                                                                                                                                                                                                                    currentResult 6.00
                                                                                                                                                                                                                                                                                              w02 14.js:57
8
                          outputResult(currentResult, calText);
                                                                                                                                                                                                                                                    operand2 3
                                                                                                                                                                                                                                                                                             w02 14.js:59
                          console.log("calText", calText);
console.log("currentResult", currentResult);
console.log("operand1", operand1);
```

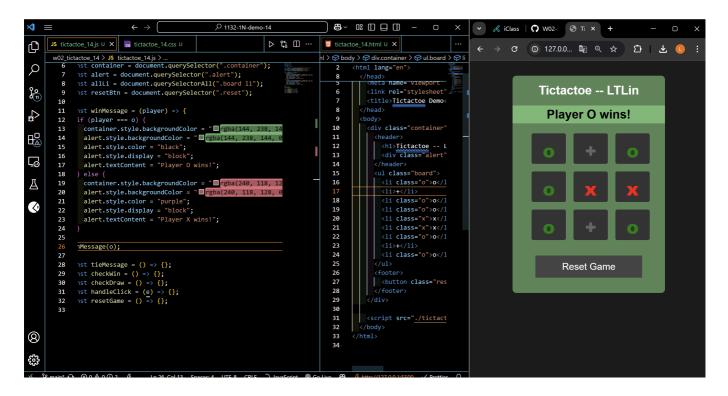
=>

0357360%09zero2005x%09Thu Feb 27 19:11:47 2025 +0800 W02-P1: refine the code in week 1 using only one compute function

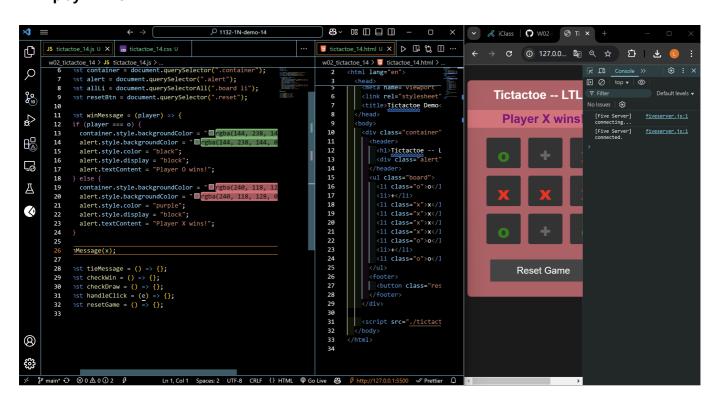
# W02-P2: show winning message and tie message

## ==> play o wins

w02 dom 14.md 2025-02-27

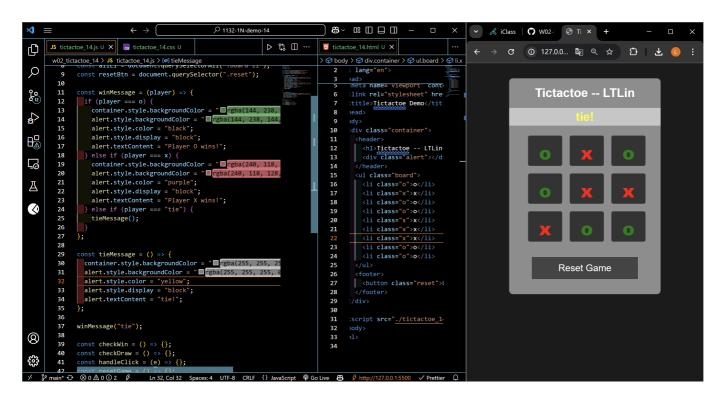


#### ==> play x wins



==> tie

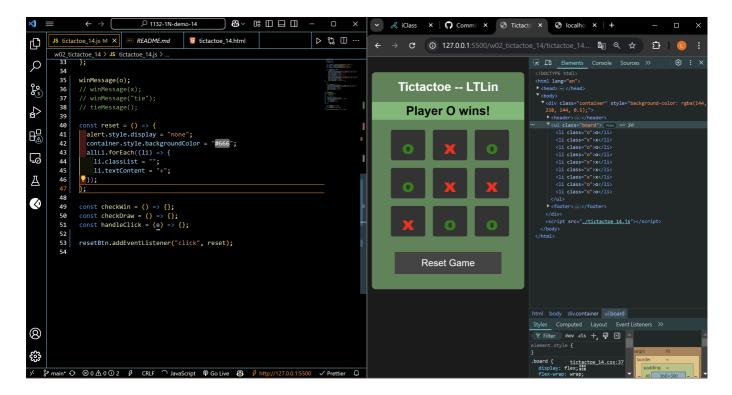
w02 dom 14.md 2025-02-27



f5b290b%09zero2005x%09Thu Feb 27 20:29:22 2025 +0800 W02-P2: show winning message and tie message

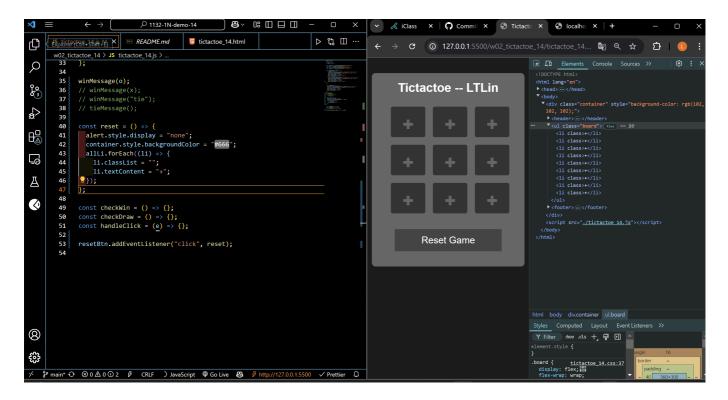
# W02-P3: implement reset button

## ==> initially player o win



### ==> after reset button is pressed

w02 dom 14.md 2025-02-27



7537346%09zero2005x%09Thu Feb 27 20:57:51 2025 +0800 button

W02-P3 : implement reset

# W02-log: git logs for W02

