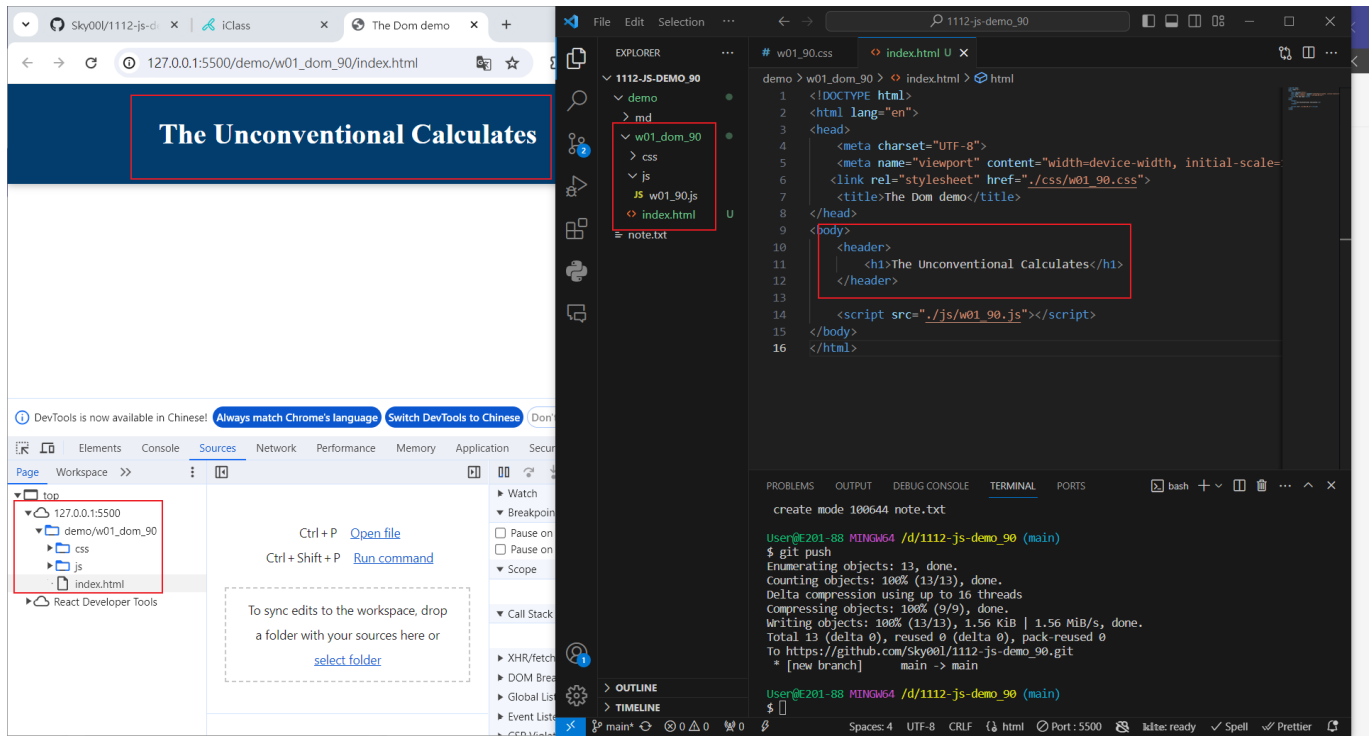


My Github URL

W1-P1: show the w01-dom title



```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-02-20"
5629176 Sky001 Thu Feb 22 19:36:41 2024 +0800 W1-P1: show the w01-dom title
```

W01-P2: implement add function

The top screenshot shows the calculator interface with the input field containing '20' and the display showing '30 + 20' and 'Result: 50'. The console shows the following log entries:

```

0 + 5 = 5
5 + 10 = 15
15 + 15 = 30
30 + 20 = 50

```

The bottom screenshot shows the calculator interface with the input field containing '40' and the display showing '10 - 40' and 'Result: -30'. The console shows the following log entries:

```

0 + 10 = 10
10 - 40 = -30

```

The code in the VS Code editor shows the following functions:

```

function add() {
  const operand1 = currentResult;
  const operand2 = getUserInput();
  //console.log(operand1, operand2);
  currentResult = operand1 + operand2;
  const calText = `${operand1} + ${operand2}`;
  console.log(`${operand1} + ${operand2} = ${currentResult}`);
  outputResult(currentResult, calText);
}

function subtract() {
  const operand1 = currentResult;
  const operand2 = getUserInput();
  //console.log(operand1, operand2);
  currentResult = operand1 - operand2;
  const calText = `${operand1} - ${operand2}`;
  console.log(`${operand1} - ${operand2} = ${currentResult}`);
  outputResult(currentResult, calText);
}

function multiply() {
  const operand1 = currentResult;
  const operand2 = getUserInput();
  //console.log(operand1, operand2);
  currentResult = operand1 * operand2;
  const calText = `${operand1} * ${operand2}`;
  console.log(`${operand1} * ${operand2} = ${currentResult}`);
  outputResult(currentResult, calText);
}

function divide() {
  const operand1 = currentResult;
  const operand2 = getUserInput();
  //console.log(operand1, operand2);
  currentResult = operand1 / operand2;
  const calText = `${operand1} / ${operand2}`;
  console.log(`${operand1} / ${operand2} = ${currentResult}`);
  outputResult(currentResult, calText);
}

addBtn.addEventListener('click', add);
subtractBtn.addEventListener('click', subtract);
multiplyBtn.addEventListener('click', multiply);
divideBtn.addEventListener('click', divide);

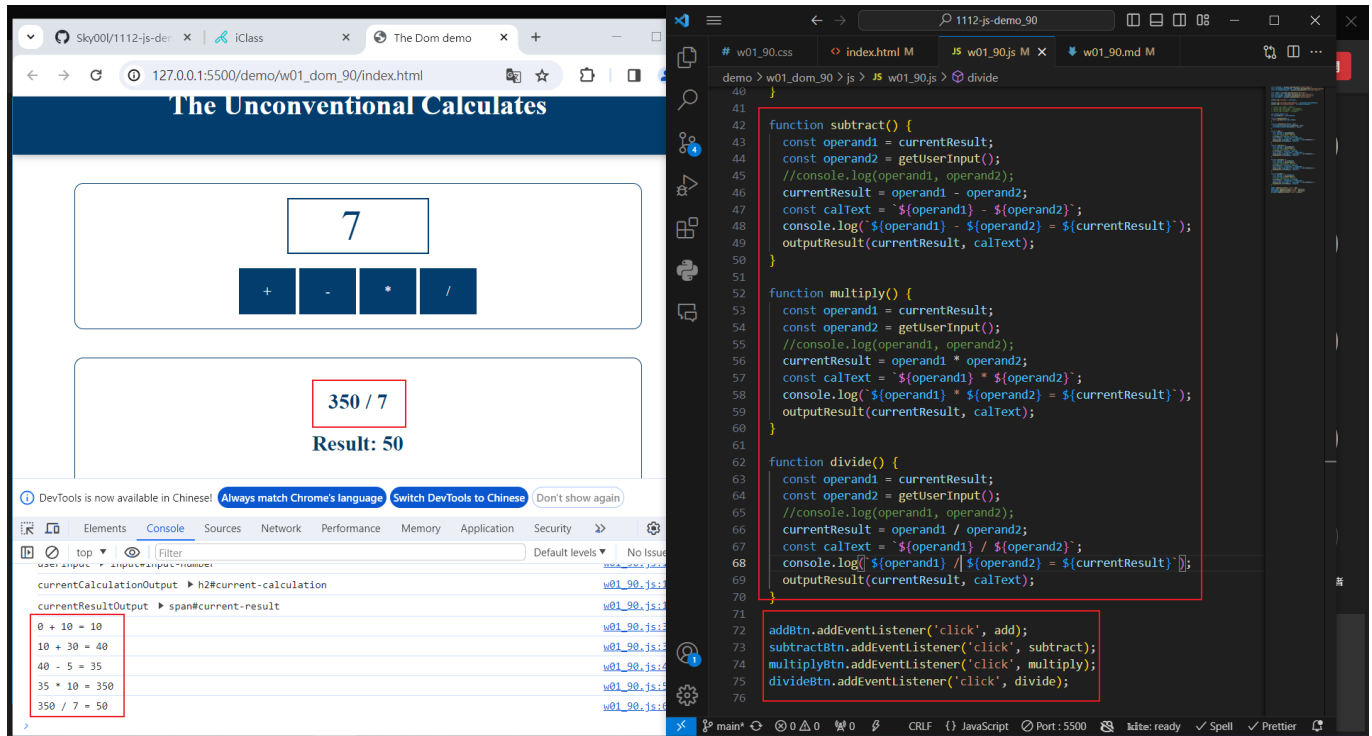
```

```

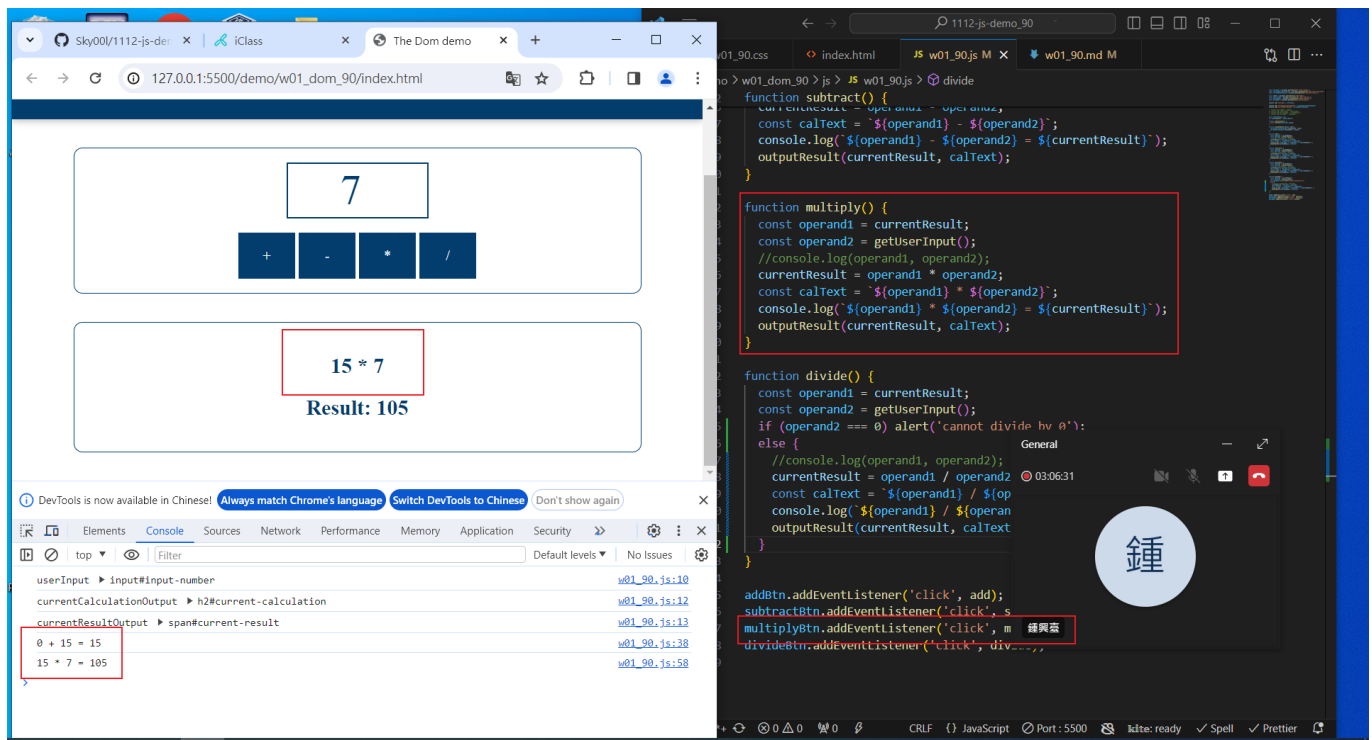
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-02-20"
86c3947 Sky001 Thu Feb 22 21:07:23 2024 +0800 W01-P2: implement add function

```

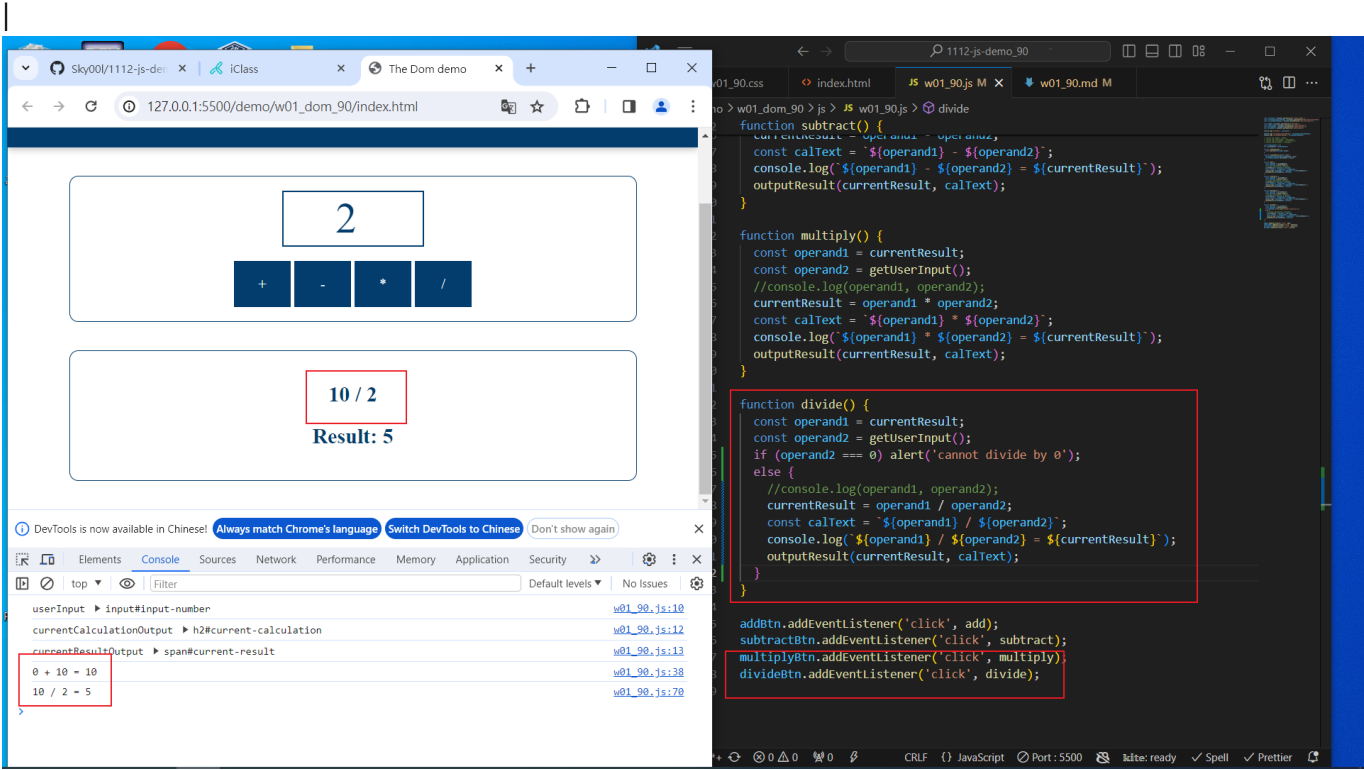
W01-P3: implement subtract function



W01-P4: implement multiply function



W01-P5: implement divide function



W1-P3: Git logs of W1

```
git log --pretty=format:"%h%x09an%x09ad%x09s" --after="2024-02-20"
9ea500b Sky001 Thu Feb 22 21:08:43 2024 +0800 upload w01_90.pdf
86c3947 Sky001 Thu Feb 22 21:07:23 2024 +0800 W01-P2: implement add function
5629176 Sky001 Thu Feb 22 19:36:41 2024 +0800 W1-P1: show the w01-dom title
52d8b27 Sky001 Thu Feb 22 19:23:43 2024 +0800 first commit
```