

| MENU | | | | | 內用▼ |
|--------------|---|--------|--------------------------------|--------|-----|
| 品項 | 照片 | 價格 | 數量 | 小計 | |
| 1 |  | \$ 100 | <input type="text" value="1"/> | \$ 100 | |
| 2 |  | \$ 50 | <input type="text" value="2"/> | \$ 100 | |
| 3 |  | \$ 60 | <input type="text" value="3"/> | \$ 180 | |
| 目前金額: \$ 380 | | | | | |

js 綁定

```
// 綁定
// item1Price item1Count item1Total
// item2Price item2Count item2Total
// item3Price item3Count item3Total
// myBtn
// result
let item1Price = document.getElementById('item1Price');
let item1Count = document.getElementById('item1Count');
let item1Total = document.getElementById('item1Total');
```

綁定

let 可改變 生命週期 scope

const 常數 不可改變

var 生命週期

```
> const x = 10
< undefined
> x = 100
✖ ▶ Uncaught TypeError: Assignment to constant variable.
   at <anonymous>:1:3
> x.data = 300
< 300
> x
< 10
> x.value = 500
< 500
> |
```

onchange vscode 內 F12

```
// 當我的count改變時 如果value < 0 顯示0
function changeCount() {
  // 4. 計算
  // 3.output

  // 1.input
  // 2. 計算
```

```
onchange="changeCount()">
onchange="changeCount()">
onchange="changeCount()">
function changeCount() {
```

```

<tr>
  <td>1</td>
  <td>
    
  </td>
  <td>
    <input type="number" name="" value="100" readonly id="item1Price">
  </td>
  <td>
    <input type="number" name="" value="0" id="item1Count" min="0" onchange="changeCount();">
  </td>
  <td>
    <input type="number" name="" value="0" id="item1Total">
  </td>
</tr>
<tr>
  <td>2</td>
  <td>
    
  </td>
  <td>
    <input type="number" name="" value="100" readonly id="item2Price">
  </td>
  <td>
    <input type="number" name="" value="0" id="item2Count" min="0" onchange="changeCount();">
  </td>
  <td>
    <input type="number" name="" value="0" id="item2Total">
  </td>
</tr>
<tr>
  <td>3</td>
  <td>
    
  </td>
  <td>
    <input type="number" name="" value="100" readonly id="item3Price">
  </td>
  <td>
    <input type="number" name="" value="0" id="item3Count" min="0" onchange="changeCount();">
  </td>
  <td>
    <input type="number" name="" value="0" id="item3Total">
  </td>
</tr>
<tr>
  <td colspan="5">
    <div id="nowSum">
    </div>
  </td>
</tr>

```

```

function changeCount() {
  let item1PriceValue = Number(item1Price.value);
  let item1CountValue = Number(item1Count.value);
  let item1TotalValue = item1PriceValue * item1CountValue;
  item1Total.value = item1TotalValue;

  let item2PriceValue = Number(item2Price.value);
  let item2CountValue = Number(item2Count.value);
  let item2TotalValue = item2PriceValue * item2CountValue;
  item2Total.value = item2TotalValue;

  let item3PriceValue = Number(item3Price.value);
  let item3CountValue = Number(item3Count.value);
  let item3TotalValue = item3PriceValue * item3CountValue;
  item3Total.value = item3TotalValue;

  let nowSumValue = item1TotalValue + item2TotalValue + item3TotalValue;
  nowSum.innerText = nowSumValue;
}

```

JS

js event

click

1.onclick

簡單

html tag onclick....

js function

2.addEventListener

```
myBtn.addEventListener('click', function () {  
    console.log('click ok');  
    let getColor = box.getAttribute('data-color');  
    // ...  
})
```

優點

1.id綁定後 給多事件

![[Pasted image 20230518161550.png]]

2.class 綁定後 foreach 可以同樣事件一起給他

```
//inputAll
inputAll.forEach((element) => {
  element.addEventListener('focus', function () {
    console.log('focus ok');
    console.log(this);
    this.style.backgroundColor = "lightpink";
  });

  element.addEventListener('focusout', function () {
    console.log('focus ok');
    console.log(this);
    this.style.backgroundColor = "";
  });
});
});
```

data-set

情境

假設我是某某書店

data-price 存原始價格

未來公司活動

79 85 88 折 都可以抓到data-price資料

把總價藏在div內

3. myFun vs myFun()

> myFun

↵ *f* myFun() {
 console.log('click ok');
 let getColor = box.getAttribute('data-color');
 switch (getColor) {
 case 'lightblue':
 box.set...

> myFun()

click ok

s202305

↵ undefined

>