windows 搜尋->cmd 命令提示字元 dir dir/w cd

cd c:

f: cd folder 進入folder cd .. 回上一層 cd c:\xxxx\xxx cls 清空畫面

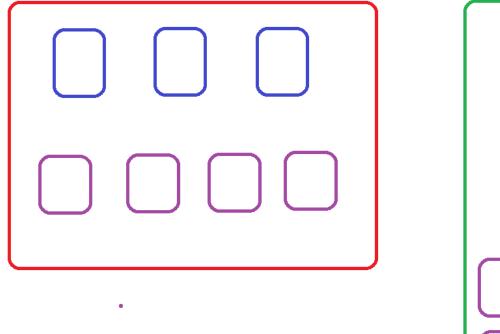
mac / linux pwd 所在位置 ls cd folder cd .. 上一層 ctrl +

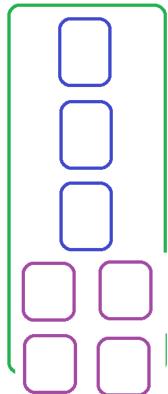
畫面 exit ctrl q esc

```
<style>
div {
 width: 100px;
  height: 100px;
  background-color:  red;
  animation-name: test;
  animation-duration: 4s;
}
/* form 0% */
/* @keyframes example {
  from {background-color: red;}
 to {background-color: yellow;}
@keyframes test {
  0% {background-color: ■ red;}
  50% {background-color: ☐ green;}
  100% {background-color: □blue;}
</style>
```

rwd 1.先做好一個 pc or mobile 2.再做第二個

兩個不同的東西 常用flexbox





JS

```
⑤ 新功能 X │ ⑤ Xmind X │ ⑤ Thank X │ W¹ JavaSc X │ ⑤ Docur X │ ⑥ Docur X │ ⑥ Docur X │ ⑥ Docur X │ ⑥ Docur X │
                                                  ← → C ① 127.0.0.1:5500/s20230510/s20230510_05_js.html
                                                 M Gmail ■ YouTube 💡 地国 😁 DinBenDon 🚇 管理者登入 - 學員... 💜 HTML Tutorial 💜 CSS Flexbox (Flexi...
                                                                                          i DevTools is now available in Chinese!
                                                                                          Always match Chrome's language Switch DevTools
                                                                                          Don't show again
                                                                                          Elements Console
                                                                                          ▶ O top ▼ O Filter
                                                                                          No Issues
                                                                                          Hello Js
                                                                                           Live reload enabled.
                                                                                          >
      <script>
            document.getElementById('box').style.backgroundColor = 'red';
            let helloText = 'Hello Js';
           console.log(helloText);
      </script>
</body>
```

let 變數 const 常數 不可改變

```
let name = 'kai';
let name = 'test'

const pi = 3.14;
```

```
Uncaught SyntaxError: Identifier
'name' has already been declared
```

```
const pi = 3.14;
// 常數不能改變
pi = 55688;
```

Uncaught TypeError: Assignment to constant variable.

```
// php
// 1. 字串相加 .
// 2. 字串內加變數
$name = 'name';
$name = "test name";
// $myString = 'Hello $name';
// 1. 字串相加 .
$myString = "Hello " . name;
// 2. 字串內加變數
$myString = "Hello $name";
```

```
// js

// 1. 字串相加 +

// 2. 字串內加變數
let test = 'test';
let newString = "hello test";
let newString2 = 'hello test2';

// 1. 字串相加 +
let addString = test + test2;

// 2. 字串內加變數
let sumString = `Hello ${test}`;
```

使用者輸入兩個input

1.name 2.mobile 按下button 畫面顯示 Hello name, Mobile mobile

variable vs funciton //variable 宣告 let name = 'Amy'; 呼叫 name; //function

```
// 宣告 沒有變數 function
function stampGood(){
   console.log('good');
}
stampGood();
stampGood();
stampGood();
```

```
// 宣告function 內有變數 參數 parameter
function stamp(month, date) {
   console.log(month);
   console.log(date);
}

// 呼叫 / 實作
stamp(5, 10);
stamp(12, 31);
stamp(1, 1);
```