第2次隨堂題目-隨堂-QZ2

> 學號：112111130 (學號和姓名都要寫)
> 姓名：廖昱婷

本份文件包含以下主題：(至少需下面兩項，若是有多者可以自行新增)

- ☑ 說明內容

說明程式與內容

開始寫說明，該說明需說明想法， 並於之後再對上述想法的每一部分將程式進一步進行展現， 若需引用程式區則使用下面方法， 若為.cs檔內程式除了於敘述中需註明檔案名稱外， 還需使用語法```語言種類 程式碼```，其中語言種類若是要用python則使用py，java則使用java，C/C++則使用cpp， 下段程式碼為語言種類選擇csharp使用後結果：

```csharp
public void mt_getResult(){
    ...
}
```

若要於內文中標示部分網頁檔，則使用以下標籤```html 程式碼 ```， 下段程式碼則為使用後結果：

```html
<%@ Page Language="C#" AutoEventWireup="true" ...>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<meta http-equiv="Content-Type" ...>
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
        </div>
    </form>
</body>
</html>
```

更多markdown方法可參閱 https://ithelp.ithome.com.tw/articles/10203758

請在撰寫"說明程式與內容"該塊內容，請把原該塊內上述敘述刪除，該塊上述內容只是用來指引該怎麼撰寫內容。

1. a.

```
const products = [
  { name: "keyboard", stock: 25 },
  { name: "mouse", stock: 5 },
  { name: "monitor", stock: 8 },
  { name: "usb cable", stock: 40 }
];
```

Ans: 根據上圖 窗口裡面有4格名稱 "keyboard"、"mouse"、"monitor"、"usb cable" 購買的物件價格不同做分析

1. b.

```
function getLowStock(products) {
 const products = [
   { name: "keyboard", stock: 25 },
   {name: "mouse", stock: 5},
   { name: "monitor", stock: 20},
   { name: "usb cable", stock: 40 },
   {name: "moude", stock:15},
   { name: "monitor", stock: 33 },
   {name: "mouse", stock: 50},
   { name: "monitor", stock: 10},
   { name: "usb cable", stock: 70},
   {name: "usb cable", stock: 40}        You, 2 秒
 ]
}
```

Ans: 根據上圖 裡面的產品要有10項 function getLowStock(products) { const products = [{ name: "keyboard", stock: 25 }, {name: "mouse", stock: 5}, { name: "monitor", stock: 20}, { name: "usb cable", stock: 40 }, {name: "moude", stock:15}, { name: "monitor", stock: 33 }, {name: "mouse", stock: 50}, { name: "monitor", stock: 10}, { name: "usb cable", stock: 70}, {name: "usb cable", stock: 40}] }

1. c.

```
function updateStock(products, updates) {
 const products = [
   { name: "keyboard", stock: 25 },
   {name: "mouse", stock: 15},
   { name: "monitor", stock: 20},        You, 1 秒前
   { name: "usb cable", stock: 40 }
 ]
}
```

Ans: 根據上圖 把裡面的2個價格改下{ name: "mouse", stock: 15 },和{ name: "monitor", stock: 20 }, 。 function updateStock(products, updates) { const products = [{ name: "keyboard", stock: 25 }, {name: "mouse", stock: 15}, { name: "monitor", stock: 20}, { name: "usb cable", stock: 40 }] }

2. a.

```
      You, 1 秒前 | 2 authors (altoliaw and one other)
  1   //1、引入http模組
  2   const http = require('http');
  3
  4   //2、創建http伺服器
  5   const server = http.createServer(function (request, response) {
  6     const url = request.url;  //獲取請求位址
  7     console.log(url)
  8     var answer = '';  //設置回應內容
  9
 10     // 請寫 switch完成各個收到不同的請求以及輸出不同的回應字串 (使用 switch)
 11     switch (url){
 12       case'/':
 13         answer='index.html';
 14         break;
 15         case'/calcuator':        You, 3 秒前 • Uncommitted changes
 16         answer='index2.html';
 17         break;
 18         default:
 19           answer='error.html';
 20           break;
 21     }
 22
```

Ans:

```
user@30803-13 MINGW64 ~/Documents/114-1MidSample (main)
$ node 2a .js
伺服器啟動成功，訪問：http://127.0.0.1:8888
/
/favicon.ico
```

index.html

根據上圖 一個是程式碼過程 一個是程式碼結果 然後相 index.esj和index2.esj,改成index.html和index2.html 2. b.

Ans:

2. c.

Ans:

2. d.

Ans: