

艾法諾科技 - 網頁前端面試考題

應試人：

應試日期：

面試官			
科目	Javascript	HTML	CSS
分數			

Javascript

基本測驗

1. What is the difference between 1 == '1' and 1 === '1' ?

2. wthat is the output ?

```
1 | var a = [1,2,3];
2 | var b = a;
3 | a.push(5);
4 | console.log(b);
```

JavaScript

3. How to get the string `hello` ?

```
1 | var a = { 1: 'hello', 2: 'world' };
```

JavaScript

進階題

1. Given an array of integers, return **indices** of the two numbers such that they add up to a specific target.

You may assume that each input would have **exactly** one solution, and you may not use the same element twice.

Example:

```
1 | Given nums = [2, 7, 11, 15], target = 9,  
2 |  
3 | Because nums[0] + nums[1] = 2 + 7 = 9,  
4 | return [0, 1].
```

JavaScript

Solution

```
1 | /**  
2 |  * @param {number[]} nums  
3 |  * @param {number} target  
4 |  * @return {number[]}  
5 |  */  
6 | var twoSum = function(nums, target) {  
7 |  
8 | };
```

JavaScript

2. Given an integer, convert it to a roman numeral.

Input is guaranteed to be within the range from 1 to 3999.

Solution

```
1  /**
2   * @param {number} num
3   * @return {string}
4   */
5  var intToRoman = function(num) {
6
7  };
```

JavaScript

HTML

1. Try to explain `inline element` 、 `block element` and `void element` ?

2. Try to explain `cookie` `session` `localStorage` and `sessionStorage` .

3. What is `Doctype` ?

CSS

1. 請問 `css selector` 有哪些？

2. 請問以下的 css 語法最後 div 會套用哪些規則？

```
1 <div id="div-id" class="div-class">
2 </div>
3
4 <style>
5 #div-id{
6     color: #00ff00;
7     width: 100px !important;
8 }
9
10 .div-class{
11     color: #ffffff;
12     font-size: 12px;
13 }
14
15 div{
16     font-size: 20px;
17     color: #ff0000 !important;
18     width: 1000px;
19 }
20
21 </style>
```

3. 請問什麼是 Pseudo-classes ?

4. 為什麼要 初始化 `css` ？

5. 請問為什麼要 `clearfix` ？

6. 你有使用 `css preprocessor` 或 `post processor` 嗎？請說明各自的用途，有的話喜歡使用哪一個呢？

7. 什麼是 `RWD` ？

8. 請用 css 語法畫出一個等腰三角形，底20px。