```
独孤0星辰
              版权
     分类专栏: javascript
console.log的其他使用方式
console.log()
   1
         let obj = {
   2
            name:'黄土豆',
   3
            age:2,
   4
   5
         console.log('这是一个对象 %o',obj);
        ▶ O top
                            ▼ -url:https://ss1.bdstatic.c Defaul
         这是一个对象 ▼{name: "黄土豆", age: 2} []
                    age: 2
                    name: "黄土豆"
                   ▶ __proto__: Object
        >
```

```
常见的占位符 %o (这是字母o,不是0),它接受对象, %s 接受字符串, %d 表示小数或整数。
   1 console.log('I am a %cbutton', 'color: white; background-color: orange; padding: 2px 5px; border-radius: 2px');
  这是一个对象 ▶ {name: "黃土豆", age: 2}
```

另一个有趣的是 %c,这可能与你所想不太相同,它实际上是CSS值的占位符。使用%c占位符时,对应的后面的参数必须是CSS语句,用 来对输出内容进行CSS渲染。 console.dir() console.log一个元素只能拿到元素内容 而console.dir能拿到元素的详细信息

```
<div class="title" id="title">海底月是天上月,眼前人是心上人! </div>
▼ div#title.title []
   accessKey: ""
   align: ""
   assignedSlot: null
 ▶ attributeStyleMap: StylePropertyMap {size: 0}
  ▶ attributes: NamedNodeMap {0: class, 1: id, class: class, id: id, length: 2}
   autocapitalize: ""
   baseURI: "file:///C:/Users/Administrator/Documents/test.html"
   childElementCount: 0
 ▶ childNodes: NodeList [text]
 ▶ children: HTMLCollection []
 ▶ classList: DOMTokenList ["title", value: "title"]
   className: "title"
   clientHeight: 21
   clientLeft: 0
   clientTop: 0
   clientWidth: 1185
   contentEditable: "inherit"
 ▶ dataset: DOMStringMap {}
  dir: ""
   draggable: false
  ▶ firstChild: text
   firstElementChild: null
```

console.warn() 输出警告信息,更显眼

▲ ▶我是一条警告

console.table()

>

1

21

hidden: false id: "title"

inputMode: "" isConnected: true

lang: "" ▶ lastChild: text

isContentEditable: false

lastElementChild: null localName: "div"

▶ nextSibling: text nodeName: "DIV" nodeType: 1 nodeValue: null nonce: ""

offsetHeight: 21 offsetLeft: 8 ▶ offsetParent: body

▶ nextElementSibling: script

innerHTML: "海底月是天上月,眼前人是心上人!" innerText: "海底月是天上月,眼前人是心上人!"

namespaceURI: "http://www.w3.org/1999/xhtml"

各种console方式

I am a button

const data = [{

```
id: "7cb1-e041b126-f3b8",
 2
 3
            seller: "WAL0412",
 4
            buyer: "WAL3023",
 5
            price: 203450,
 6
            time: 1539688433
 7
 8
 9
            id: "1d4c-31f8f14b-1571",
10
            seller: "WAL0452",
            buyer: "WAL3023",
11
            price: 348299,
12
            time: 1539688433
13
            },
14
15
            {
16
            id: "b12c-b3adf58f-809f",
            seller: "WAL0012",
17
18
            buyer: "WAL2025",
19
            price: 59240,
            time: 1539688433
20
```

▶ (3) [{...}, {...}, {...}] >

这一段数据如果用console.log输出时是这样的

}];

```
但是如果用console.table输出却是这样的
                                                                                                 test.html:46
        ▶ (3) [{...}, {...}, {...}]
                                                                                                 test.html:47
        (index)
                                           seller
                                                                             price
                          "7cb1-e041b126...
                                          "WAL0412"
                                                            "WAL3023"
                                                                             203450
                                                                                              1539688433
                          "1d4c-31f8f14b... "WAL0452"
                                                            "WAL3023"
                                                                             348299
                                                                                              1539688433
                          "b12c-b3adf58f...
                                          "WAL0012"
                                                            "WAL2025"
                                                                             59240
                                                                                              1539688433
        ▶ Array(3)
```

console.count()

console.table() 只能处理最多1000行, 因此它可能不适合所有数据集。

另一个具有特殊用途的计数器,count只是作为一个计数器,或者作为一个命名计数器,可以统计代码被执行的次数。

2 if(i % 2) {

```
for(let i = 0; i < 10000; i++) {
 3
    console.count('odds');
 4
 5
   if(!(i % 5)) {
 6
    console.count('multiplesOfFive');
 7
    if(isPrime(i)) {
 9
    console.count('prime');
10
11
   }
```

1 odds: 1

```
执行后我们会得到一个列表:
      odds: 2
   3
     prime: 1
      odds: 3
   5
      multiplesOfFive: 1
      prime: 2
      odds: 4
      prime: 3
      odds: 5
  10 multiplesOfFive: 2
  11 ...
```