

# 1.3 JavaScript Must Know

高级网页设计



JavaScript

# JavaScript的三种用法

➤ reference

➤ `<script src="scripts/myScript.js"></script>`

➤ inline

➤ `<script>console.log("Hello");</script>`

➤ Inside

➤ `onClick="alert(“”);”`

# JavaScript基本语法

- 语句
- 函数
- 变量及其类型
- 基本数据类型
  - boolean, string, number, undefined, null
- 操作符
- == Or ===

# JavaScript面向对象编程

- 创建对象
- 修改对象
- 添加方法
- 控制结构 – 循环，条件语句
- 数组

# 事件与回调函数

➤ 函数也是对象

# JSON

```
{
  "firstName": "John",
  "lastName": "Smith",
  "address": {
    "streetAddress": "21 2nd Street",
    "city": "New York",
    "state": "NY",
    "postalCode": 10021
  },
  "phoneNumbers": [
    "212 555-1234",
    "646 555-4567"
  ]
}
```

```
<?xml version="1.0" encoding="UTF-8" ?>
<contact>
  <firstName>John</firstName>
  <lastName>Smith</lastName>
  <address>
    <streetAddress>21 2nd Street</streetAddress>
    <city>New York</city>
    <state>NY</state>
    <postalCode>10021</postalCode>
  </address>
  <phoneNumbers>
    <phoneNumber>212 555-1234</phoneNumber>
    <phoneNumber>646 555-4567</phoneNumber>
  </phoneNumbers>
</contact>
```

# 参考资料

- <http://study.163.com/course/introduction/224014.htm#/courseDetail>