

原型链与面向对象

面向对象是什么

原型链是啥

js常见的设计模式

闭包，匿名/自执行函数又有什么关系

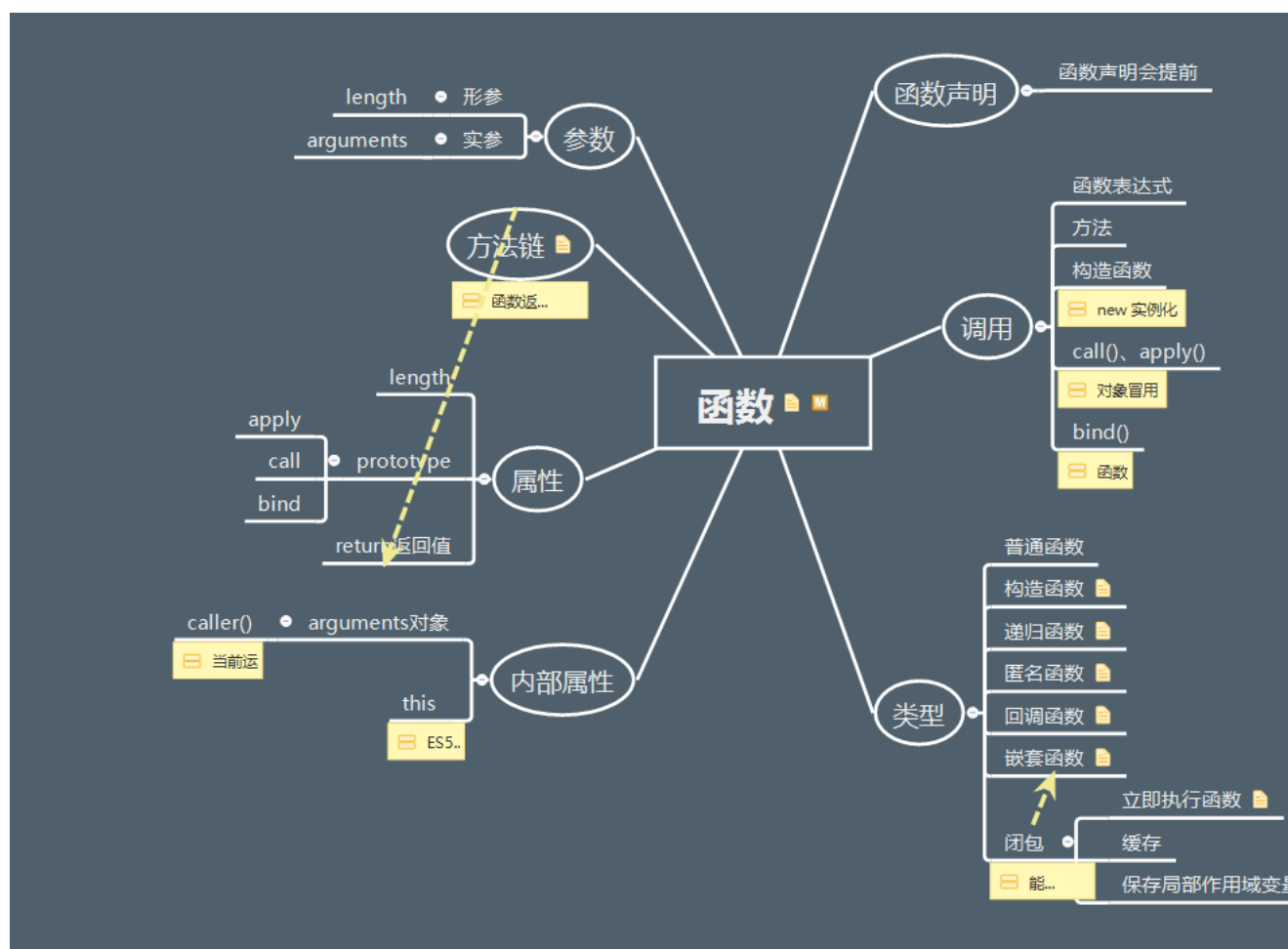
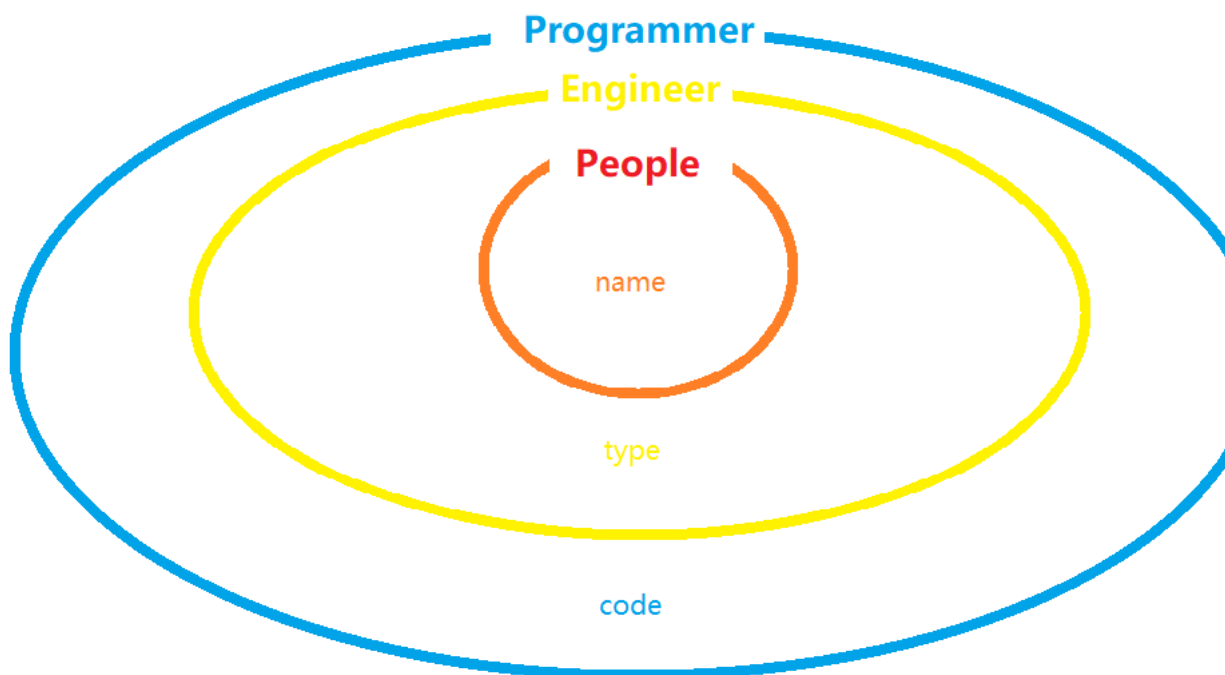
js又是怎样的神仙存在

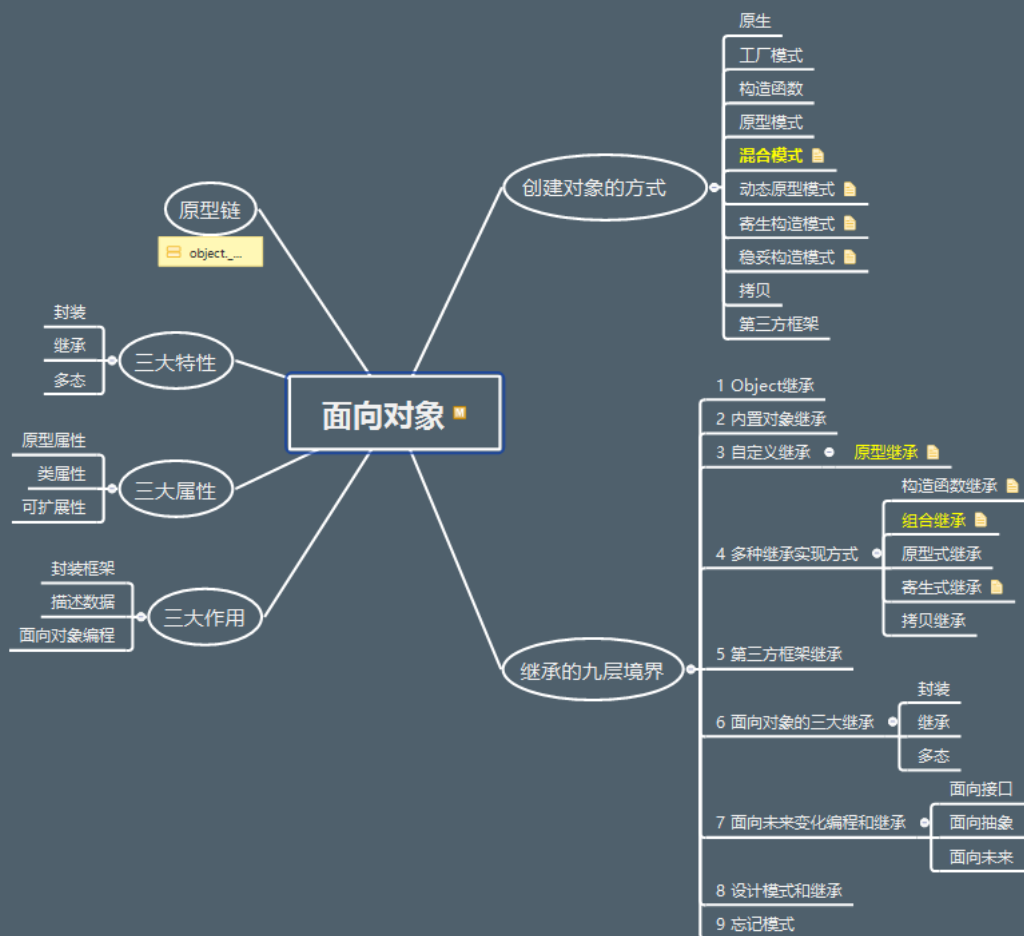
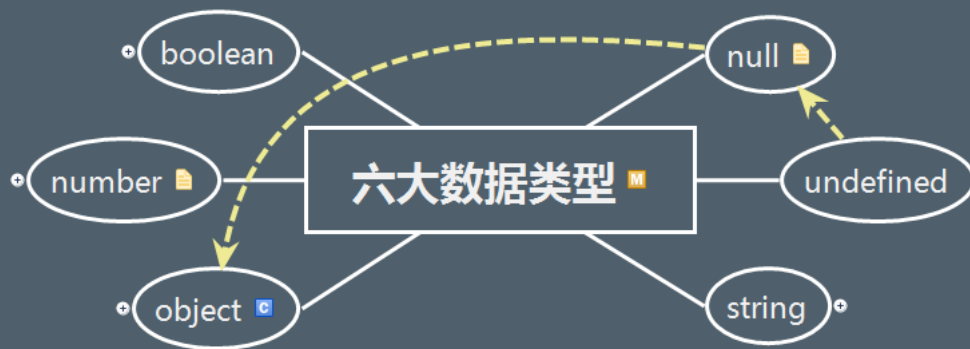
- js三大链，原型链，函数链,作用域链
- 为什么要继承
- 面向过程和面向对象
- 对象的分类
- 原型链与面向对象
- js与面向对象
- 面向对象的设计模式
 - 工厂模式
 - 构造函数
 - 原型模式
- 闭包，自执行函数
- 参考，犀牛书

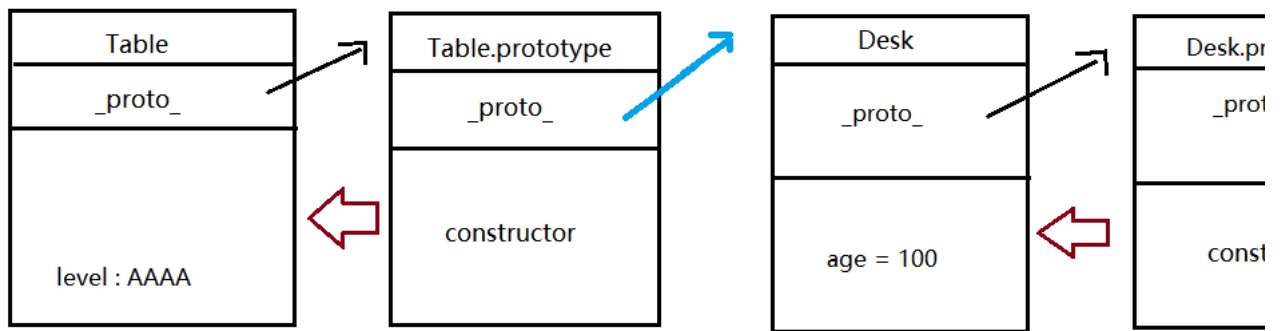
```
▼ {}  
| ▶ <prototype>: Object { ... }  
  
▼ {}  
| ▶ <prototype>: {...}  
|   ▶ __defineGetter__: function __defineGetter__()  
|   ▶ __defineSetter__: function __defineSetter__()  
|   ▶ __lookupGetter__: function __lookupGetter__()  
|   ▶ __lookupSetter__: function __lookupSetter__()  
|   __proto__: >>  
|   ▶ constructor: function Object()  
|   ▶ hasOwnProperty: function hasOwnProperty()  
|   ▶ isPrototypeOf: function isPrototypeOf()  
|   ▶ propertyIsEnumerable: function propertyIsEnumerable()  
|   ▶ toLocaleString: function toLocaleString()  
|   ▶ toSource: function toSource()  
|   ▶ toString: function toString()  
|   ▶ valueOf: function valueOf()  
|   <get __proto__>: function __proto__()  
|   <set __proto__>: function __proto__()
```

```
>> obj_1.__proto__  
← ▼ {...}  
|   ▶ __defineGetter__: function __defineGetter__()  
|   ▶ __defineSetter__: function __defineSetter__()  
|   ▶ __lookupGetter__: function __lookupGetter__()  
|   ▶ __lookupSetter__: function __lookupSetter__()  
|   __proto__: null  
|   ▶ constructor: function Object()  
|   ▶ hasOwnProperty: function hasOwnProperty()  
|   ▶ isPrototypeOf: function isPrototypeOf()  
|   ▶ propertyIsEnumerable: function propertyIsEnumerable()  
|   ▶ toLocaleString: function toLocaleString()  
|   ▶ toSource: function toSource()  
|   ▶ toString: function toString()  
|   ▶ valueOf: function valueOf()  
|   <get __proto__>: function __proto__()  
|   <set __proto__>: function __proto__()
```

```
>>
```







```
var table = new Table();
```

```
Table.prototype = new Desk();
```

```
function Table() {
  this.level = 'AAAAA';
}
```

```
function Desk() {
  this.age = 100;
}
```

```
Desk.prototype
```

原型链通过 `_proto_` 传递 (从下到上)

通过 `Prototype` 里的 `constructor` 继承 `_proto_` 所属构造函数的参数 (从

