|  |  |
| --- | --- |
| createComparisonFunction的执行环境 | |
| (作用域链) |  |

|  |  |
| --- | --- |
| 作用域链 | |
| 1 |  |
| 0 |  |

|  |  |
| --- | --- |
| 全局变量对象 | |
| createComparisonFunction |  |
| result | undefined |

|  |  |
| --- | --- |
| **createComparisonFunction()**的活动对象 | |
| arguments | [“name”] |
| propertyName | “name” |

|  |  |
| --- | --- |
| 作用域链 | |
| 2 |  |
| 1 |  |
| 0 |  |

|  |  |
| --- | --- |
| 匿名函数的执行环境 | |
| (作用域链) |  |

|  |  |
| --- | --- |
| 闭包的活动对象 | |
| arguments | [{“name”:”Nicholas”},{“name”:”Greg”}] |
| obj1 | {“name”:”Nicholas”} |
| obj2 | {“name”:”Greg”} |

function createComparisonFunction(propertyName) {

return function (obj1, obj2) {

var value1 = obj1[propertyName];

var value2 = obj2[propertyName];

if (value1 < value2) {

return -1;

} else if (value1 > value2) {

return 1;

} else {

return 0;

}

};

}

// 创建函数（返回的匿名函数赋值给变量）

var compareNames = createComparisonFunction("name");

// 调用匿名函数

var result = compareNames({ "name": "Nicholas" }, { "name": "Greg" });

// 接触对匿名函数的引用（以便释放内存）

compareNames = null;