# 实现继承

## 代码

function extend(A, B) {  
 function f() {}  
 f.prototype = B.prototype;  
 A.prototype = new f();  
 A.prototype.constructor = A;  
}  
  
function A(name) {  
 this.name = name;  
}  
function B(name) {  
 this.name = name;  
}  
extend(A, B);  
B.prototype.say = function() {  
 console.log("b say");  
};  
A.prototype.eat = function() {  
 console.log("a eat");  
};  
  
const a = new A("a name");  
  
console.log(a.name);  
a.say();  
a.eat();