# this、call、apply、bind

### 如何改变this的指向？

### call和apply有什么区别？

### 如何实现call和apply？

### 如何实现一个bind？

### 手写 bind、apply、call

// call  
  
Function.prototype.call = function (context, ...args) {  
 context = context || window;  
   
 const fnSymbol = Symbol("fn");  
 context[fnSymbol] = this;  
   
 context[fnSymbol](...args);  
 delete context[fnSymbol];  
}

Function.prototype.apply = function (context, argsArr) {  
 context = context || window;  
   
 const fnSymbol = Symbol("fn");  
 context[fnSymbol] = this;  
   
 context[fnSymbol](...argsArr);  
 delete context[fnSymbol];  
}

Function.prototype.bind = function (context, ...args) {  
 context = context || window;  
 const fnSymbol = Symbol("fn");  
 context[fnSymbol] = this;  
   
 return function (...\_args) {  
 args = args.concat(\_args);  
   
 context[fnSymbol](...args);  
 delete context[fnSymbol];   
 }  
}