

可以用四行表示

自己封装的ajax

接受两种参数

## 可以用四行表示

把四行变成一行:

```
26 myButton.addEventListener('click', (e)=>{
25   let request = new XMLHttpRequest()
24   request.open('post', '/xxx') // 配置 request
23   request.setRequestHeader('frank', '18');
22   request.setRequestHeader('Content-Type', 'x-www-form-urlencoded');
21   request.send('我偏要设置 request 第四部分')
20   request.onreadystatechange = ()=>{
19     if(request.readyState === 4){
18       console.log('请求响应都完毕了')
17       console.log(request.status)
16       console.log(request.statusText)
15       if(request.status >= 200 && request.status < 300){
14         console.log('说明请求成功')
13         console.log(request.responseText)
12         let string = request.responseText
11         // 把符合 JSON 语法的字符串
10         // 转换成 JS 对应的值
9         let object = window.JSON.parse(string)
8         // JSON.parse 是浏览器提供的
7
6       }else if(request.status >= 400){
5         console.log('说明请求失败')
4       }
3
2     }
1  }
27 }
```

上面四行变成一行:

```
10 }
9
8 window.jQuery.ajax = function(url, method, body, successFn, failFn){
7   let request = new XMLHttpRequest()
6   request.open(method, url) // 配置 request
5   request.onreadystatechange = ()=>{
4     if(request.readyState === 4){
3       if(request.status >= 200 && request.status < 300){
2         successFn.call(undefined, request.responseText)
1       }else if(request.status >= 400){
16         failFn.call(undefined, request)
1       }
2     }
3   }
4   request.send(body)
5 }
6
7 window.$ = window.jQuery
8
9
10 myButton.addEventListener('click', (e)=>{
11 })
```

## 自己封装的ajax

body是请求体;

```
14 let nodes = {}
13 nodes.addClass = function(){}
12 nodes.html = function(){}
11 return nodes
10 }
9
8 window.jQuery.ajax = function(url, method, body, successFn, failFn){
7   let request = new XMLHttpRequest()
6   request.open(method, url) // 配置 request
5   request.onreadystatechange = ()=>{
4     if(request.readyState === 4){
3       if(request.status >= 200 && request.status < 300){
2         successFn.call(undefined, request.responseText)
1       }else if(request.status >= 400){
16         failFn.call(undefined, request)
1       }
2     }
3   }
4   request.send(body)
5 }
6
7 window.$ = window.jQuery
8
9
10 myButton.addEventListener('click', (e)=>{
11 })
```

聊天室 设置 直播

1

施志伟

21:2

1

CommonJS promise是什

听说没具体理解

1

杨乐

21:2

1

黄飞龙

21:2

1

萧泳森

21:2

1

张洪

21:2

1

唐瑜

21:2

1

张细敏

21:2

1

唐瑜

21:3

5

## 接受两种参数

```
11 nodes.addClass = function(){}
10 nodes.html = function(){}
9   return nodes
8 }
7 window.$ = window.jQuery
6
5 window.jQuery.ajax = function(options){
4   let url
3   if(arguments.length === 1){
2     url = options.url
1   }else if(arguments.length === 2){
14    url = arguments[0]
1    options = arguments[1]
2  }
3  let method = options.method
4  let body = options.body
5  let successFn = options.successFn
6  let failFn = options.failFn
7  let headers = options.headers
8
9  let request = new XMLHttpRequest()
10 request.open(method, url) // 配置 request
11 for(let key in headers) {
12   let value = headers[key]
13   request.setRequestHeader(key, value)
14 }
15 request.onreadystatechange = ()=>{
16   if(request.readyState === 4){
```