```
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表单
get请求
post方法:
```

耦合

彼此之间关系太紧密(这叫耦合):耦合不好,需要解耦!

```
| lelse if(path === '/pay'){
| var amount = fs.readFileSync('./db', 'utf8') // 100
| var newAmount = amount - 1
| fs.writeFileSync('./db', newAmount)
| response.setHeader('Content-Type', 'application/javascript')
| response.statusCode = 200
| response.write(`
| // 说明 jack.com 的后端程序员需要对 frank.com 的页面细节了解很清楚
| // 耦合
| amount.innerText = amount.innerText - 1
| `)
| response.end()
```

第一个网站的前端代码:

```
k rel="stylesheet" href="/style.css">
<h5>您的账产余额是 <span id="amount">&&&amount&&&</span></h5>
<button id="button">打 钱 </button>
<script>
 window.yyy = function(result){
   alert('这是 frank写的前端代码')
   alert(`我的到的结果是${result}`)
 button.addEventListener('click', (e)=>{
   let script = document.createElement('script')
   script.src = 'http://jack.com:8002/pay?callbackName=yyy'
   document.body.appendChild(script)
   script.onload = function(e){
     e.currentTarget.remove()
   script.onerror = function(){
     alert('fail')
     e.currentTarget.remove()
```

```
vindow.yyy = function(result){resistants

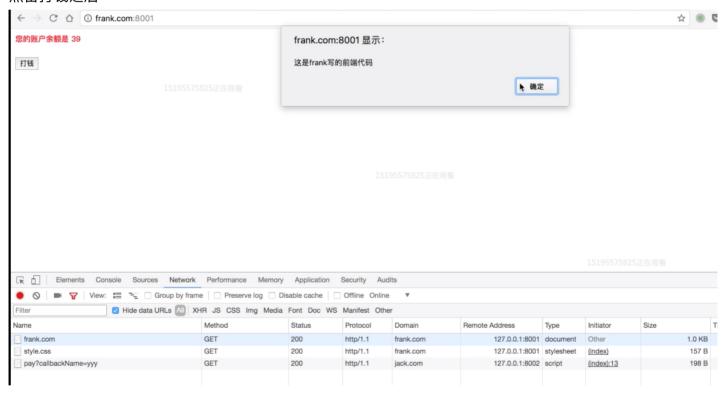
if(result === 'success'){
   | amount.innerText = amount.innerText - 1
} else{
   | }

button.addEventListener('click', (e)=>{
   | let script = document.createElement('script')
   | script.src = 'http://jack.com:8002/pay?callbackName=yyy'
   | document.body.appendChild(script)
   | script.onload = function(e){
   | e.currentTarget.remove()
   | }

   | script.onerror = function(){
   | alert('fail')
   | e.currentTarget.remove()
   | }
}
```

第二个网站的后端代码:

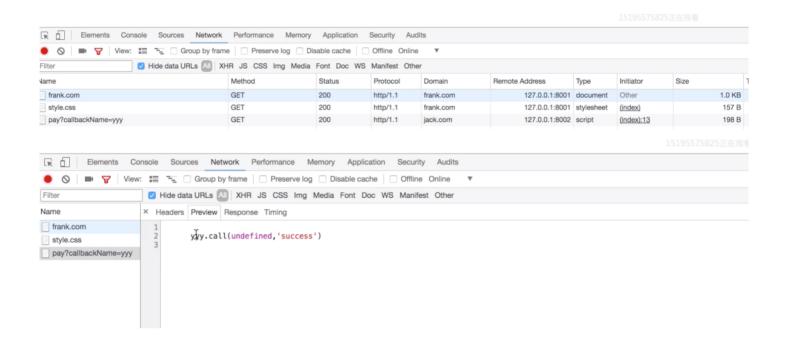
点击打钱之后:



点击确定之后:



15195575825正在观看



jsonp

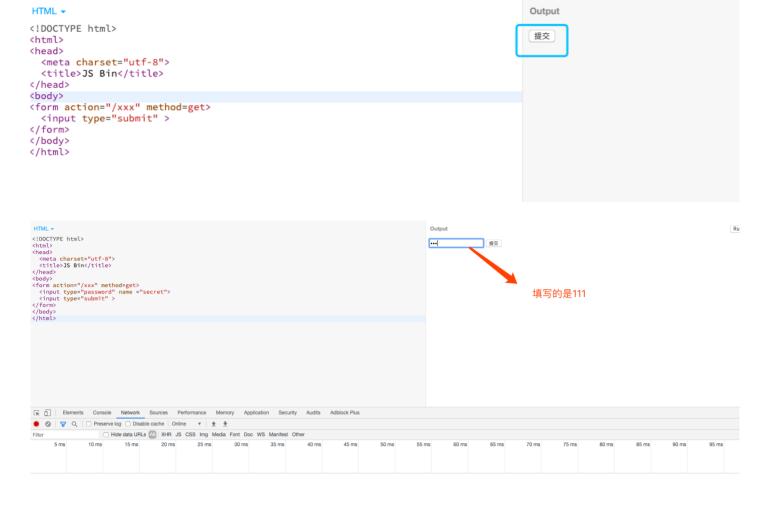
```
}else if(path === '/pay'){
  var amount = fs.readFileSync('./db', 'utf8') // 100
  var newAmount = amount - 1
  fs.writeFileSync('./db', newAmount)
  response.setHeader('Content-Type', 'application/javascript')
  response.statusCode = 200
  response.write(
   ${query.callbackName}.call(undefined,
     "success": true,
     "left": ${newAmount}
   JSON + padding = JSONP
   String + padding = StringP
  response.end()
}else{
  response.statusCode = 404
  response.setHeader('Content-Type', 'text/html;charset=utf-8')
  response.write('找不到对应的路径,你需要自行修改 index.js')
  response.end()
```

下面这是原来的代码(返回字符串),上面是改变之后(变成了一个对象,为jsonp)

jsonp的定义

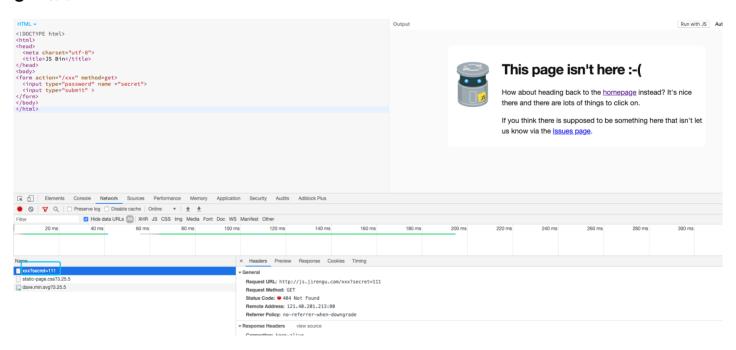
```
JSONP
请求方: frank.com 的前端程序员(浏览器)
响应方: jack.com 的后端程序员(服务器)
请求方动态创建 script, src 指向响应方, 同时传一个查询参数 ?callbackName=yyy
响应方根据查询参数callbackName,构造形如
yyy.call(undefined, '你要的数据')
yyy('你要的数据')
这样的响应
浏览器接收到响应,浏览器就会执行 yyy.call(undefined, '你要的数据')
那么请求方就知道了他要的数据
这就是 JSONP
约定:
callbackName -> callback
yyy ->函数+ 随机数: frank12312312312321325()
$.ajax({
url: "http://jack.com:8002/pay",
dataType: "jsonp",
success: function( response ) {
if(response === 'success'){
amount.innerText = amount.innerText - 1
}
}
})
$.jsonp()
注意:这里和AJAX没有任何关系
```

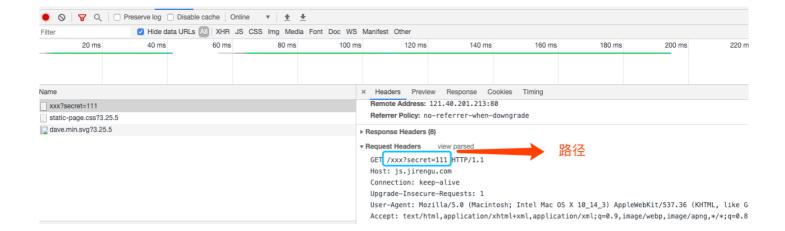
表单



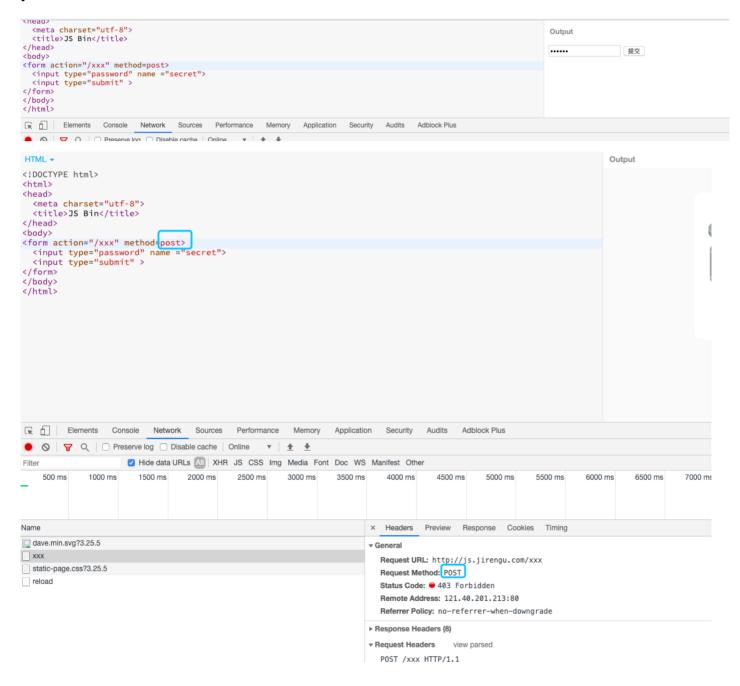
Danardian naturals anti-its

get请求





post方法:



刚刚提交的数据:

