

```
15/5825正在观看
< j/sticky-topbar.js > j/smoothly-navigation.js > j/module-1.js >
13 !function(){
12   var view = document.querySelector('#topNavBar')
11
10   var controller = function(view){
9     window.addEventListener('scroll', function(x){
8       if(window.pageY > 0){
7         view.classList.add('sticky')
6       }else{
5         view.classList.remove('sticky')
4       }
3     })
2   }
1
14   controller(view)
1 }.call()
```

```

<> j/sticky-topbar.js > j/smoothly-navigation.js > j/module-1.js >
20 !function(){
19   var view = document.querySelector('#mySlides')
18   var controller = function(view){
17     var mySwiper = new Swiper (view.querySelector('.swiper
16     // Optional parameters
15     loop: true,
14     // If we need pagination
13     pagination: {
12       el: '.swiper-pagination',
11     },
10
9     // Navigation arrows
8     navigation: {
7       nextEl: '.swiper-button-next',
6       prevEl: '.swiper-button-prev',
5     },
4   },
3   })
2 }
1
21 controller(view)
1
2 }.call()

```

```

!function(){
  var view = document.querySelector('nav.menu')
  var controller = function(view){
    let aTags = view.querySelectorAll('nav.menu > ul > li > a')
    function animate(time) {
      requestAnimationFrame(animate);
      TWEEN.update(time);
    }
    requestAnimationFrame(animate);

    for(let i=0; i<aTags.length; i++){
      aTags[i].onclick = function(x){
        x.preventDefault()
        let a = x.currentTarget
        let href = a.getAttribute('href') //'#siteAbout'
        let element = document.querySelector(href)
        let top = element.offsetTop

        let currentTop = window.scrollY
        let targetTop = top - 80
        let s = targetTop - currentTop // 路程
        var coords = { y: currentTop}; // 起始位置
        var t = Math.abs((s/100)*300) // 时间
        if(t>500){ t = 500 }
        var tween = new TWEEN.Tween(coords) // 起始位置
          .to({ y: targetTop}, t) // 结束位置 和 时间
          .easing(TWEEN.Easing.Cubic.InOut) // 缓动类型
          .onUpdate(function() {
            // coords.y 已经变了
            window.scrollTo(0,coords.y) // 如何更新界面
          })
      }
    }
  }
}

```

```
        .start(); // 开始缓动
    }
}
controller(view)
}.call()
```

以上三个代码结构类似;

箭头函数不存在this;

```
top Filter Default levels
> this
< ▶ Window {postMessage: f, blur: f, focus: f, close: f, frames: Window, ...}
> var f = () => console.log(this)
< undefined
> f.call({name: 'frank'})
  ▶ Window {postMessage: f, blur: f, focus: f, close: f, frames: Window, ...}
< undefined
>
```