



```
let isRequesting = false;
let requestCount = 0;
const scrollHandler = function(event) {
  const DOM = event.target;
 if(hasScrolled(DOM) > 0.9 && !isRequesting) {
    isRequesting = true;
   fetch('url...')
    .then(res \Rightarrow {
      // do something change view
      isRequesting = false;
      requestCount = requestCount + 1;
      if (requestCount === 3) {
        scrollView.removeEventListener('scroll', scrollHandler)
   })
scrollView.addEventListener('scroll', scrollHandler);
```

```
Observable.fromEvent(scrollView, 'scroll')
  .map(event => event.target)
  .map(hasScrolled)
  .filter(p \Rightarrow p > 0.9)
  .exhaustMap(() => fetch('url...'))
  .take(3)
  .subscribe(res ⇒ {
    // do something change view
```

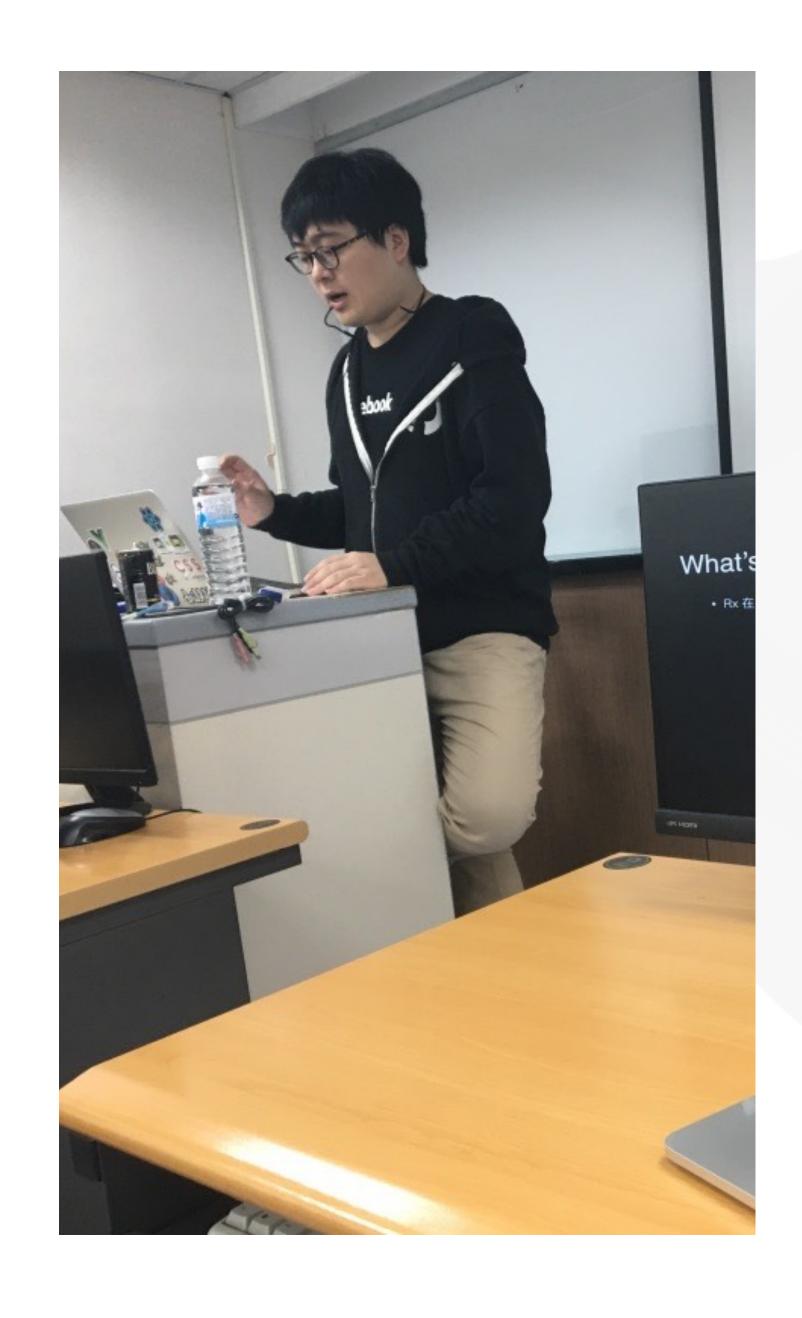
## VanillaJS

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#### **RxJS**

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let requestCount = 0;
const scrollHandler = function(event) {
  const DOM = event.target;
  if(hasScrolled(DOM) > 0.9 && !isRequesting) {
    isRequesting = true;
    fetch('url...')
    .then(res \Rightarrow {
      // do something change view
      isRequesting = false;
      requestCount = requestCount + 1;
      if (requestCount === 3) {
        scrollView.removeEventListener('scroll', scrollHandler)
scrollView.addEventListener('scroll', scrollHandler);
```

```
Observable.fromEvent(scrollView, 'scroll')
  .map(event => event.target)
  .map(hasScrolled)
  .filter(p \Rightarrow p > 0.9)
  .exhaustMap(() ⇒ fetch('url...'))
  .take(3)
  .subscribe(res ⇒ {
    // do something change view
  });
```



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