

# Switch JS

## Async Javascript

1. Write your own Promise class with syncThen method.

Example:

```
let promise = new MyPromise((resolve) => {  
  console.log(1);  
  resolve();  
}).synchThen(() => {  
  console.log(2);  
}).then(() => {  
  console.log(3);  
})  
console.log(4);
```

//1, 2, 4, 3

2. Write ReversePromise class so that 'then' functions are calling from the end to the start.

Example:

```
let promise = new ReversePromise((resolve) => {  
  console.log(1);  
  resolve();  
})  
.then(() => console.log(2))  
.then(() => console.log(3))  
.then(() => console.log(4))
```

//1, 4, 3, 2