

1.) console.log('1');

console.log('2');

console.log('3');

console.log('4');

แบบนี้แสดงค่าตามลำดับเพราะเป็นแบบ Synchrononus

console.log('1');

console.log('2');

setTimeout(() => {

console.log('3'); }, 2000);

console.log('4');

แบบนี้แสดงค่า 1 2 4 3 เพราะเป็นแบบ Asynchononus เพราะ 3 ถูกตั้งค่าไว้ 2 วินาทีแล้วทำ

2.)const fn1 = (value) => new Promise((resolve) => {

console.log('fn1', value);

resolve(value + 1);

});

const fn2 = (value) => new Promise((resolve) => {

console.log('fn2', value);

resolve({

a2: value + 1,

b2: value + 2

});

});

```
const fn3 = (value1, value2) => new Promise((resolve) => {  
  
  console.log('fn3', value1, value2);  
  
  resolve(value1 + value2);  
  
});
```

```
const fn4 = (value) => new Promise((resolve) => {  
  
  console.log('fn4', value);  
  
  resolve();  
  
});
```

```
const main = () => {  
  
  const a = 0;  
  
  fn1(a)  
  
    .then((a1) => fn2(a1))  
  
    .then(({ a2, b2 }) => fn3(a2, b2))  
  
    .then((a3) => fn4(a3))  
  
    .then(() => console.log('End'));  
  
};
```