

# Error Handling

## Error Handling : Promise

- .then()
- .catch()

```
1 function cobaPromise() {  
2   return new Promise((resolve, reject) => {  
3     const waktu = 3000;  
4     if (waktu < 5000) {  
5       setTimeout(() => {  
6         resolve('selesai');  
7       }, 2000);  
8     } else {  
9       reject('kelamaan!');  
10    }  
11  })  
12 }
```

## Error Handling : Promise

- .then()
- .catch()

```
1 const coba = cobaPromise();  
2 coba  
3   .then(() => console.log(coba))  
4   .catch(err => console.error(err));
```

## Error Handling : Async Await

- try
- catch()

```
1 function cobaPromise() {
2   return new Promise((resolve, reject) => {
3     const waktu = 3000;
4     if (waktu < 5000) {
5       setTimeout(() => {
6         resolve('selesai');
7       }, 2000);
8     } else {
9       reject('kelamaan!');
10    }
11  })
12 }
```

## Error Handling : Async Await

- try
- catch()

```
1 async function cobaAsync() {
2   try {
3     const coba = await cobaPromise();
4     console.log(coba);
5   } catch (err) {
6     console.error(err);
7   }
8 }
```