# async/await

- Synchronous execution syntax
- Based on Promises

Async functions always return promises.

```
async function f() {
  return 1;
}

f().then(alert); //1
```

# Await in async function

```
async function f() {
    let promise = new Promise((res, rej) => {
        setTimeout(() => res("done!"), 1000)
    });
    console.log( await promise );
    console.log("after done!");
}
f();
```

CODE