Async functions

ASYNC FUNCTIONS

A newer and cleaner syntax for working with async code!
Syntax "makeup" for promises

2 PIECES
ASYNC & AWAIT

THE ASYNC KEYWORD

```
1  async function hello() {
2    return 'Hey guy!'
3  }
4  hello()
5  // Promise {<resolved>: "Hey guy!"}
6  async function uhNo() {
7    throw new Error('Oh no!')
8  }
9  uhNo()
10 // Promise {<rejected>: "Oh no!"}
```

01 Async functions always return a promise.

02 If the function returns a value, the promise will be resolved with that value.

03 If the function throws an exception, the promise will be rejected.