input

Function: a building block of code that we can execute on demand.
♥ Take an input
♥ Return an output

output
Rule

JavaScript Basics
Functions

Declaration function name parameter(s)

```
function square (n) {
  return n * n ;
}
```
Return an output

☆ When calling the function, you'll store the value in a variable

```
const myNum = square (25) ;
```

☆ Passing info
```
function juice {
( apple , orange )
}
```

☆ Default values
```
function displayGreet (name, sal = 'Hello') {
  console.log (`${sal}, ${name}`);
}
```

☆ Function as parameter
```
function displayDone ( ) {
  console.log ('3 sec. elapsed.');
}
setTimeout (3000, displayDone)
```

Rewrite

Rewrite

ES6

Fat Arrow Function

☆ Anonymous Function
```
setTimeout (3000, function() {
  console.log ( .... );
}
```

```
setTimeout (3000, ( ) => {
  console.log ( .... );
}
```