

FUNCTIONS: PART 2



REVIEW

→ Arrow functions



Default parameters



Name property



Higher-Order Functions



ARROW FUNCTIONS

- ⚠ No bindings (this, super, new.target)
- ⚠ Cannot be called with the new keyword
- ⚠ Missing prototype
- ⚠ Cannot change this
- ⚠ Missing arguments object
- ⚠ Do not support duplicate parameter names
- ⚠ Do not support generators



ARROW FUNCTION

```
1 const f = n => n;  
2
```



DEFAULT PARAMETERS

```
1 function f(n = 10) {  
2     console.log(n);  
3 }  
4  
5 f();
```



NAME PROPERTY

```
1 function f() {};  
2  
3 console.log(f.name);
```



HIGHER-ORDER FUNCTIONS

*A **higher order function** is a function that takes a function as an argument, or returns a function.*

HERE GOES!



TBC