**Arrow Functions Exercise**

In this exercise, you’ll refactor some ES5 code into ES2015.

**ES5 Map Callback**

**function** **double**(arr) {

**return** arr.map(**function**(val) {

**return** val \* 2;

});

}

**ES2015 Arrow Functions Shorthand**

Refactor the above code to use two arrow functions. Turn it into a one-liner.

*Const double = arr => arr.map(val => val\*2)*

**Refactor the following function to use arrow functions:**

Replace ALL functions with arrow functions:

**function** squareAndFindEvens(numbers){

**var** squares = numbers.map(**function**(num){

**return** num \*\* 2;

});

**var** evens = squares.filter(**function**(square){

**return** square % 2 === 0;

});

**return** evens;

}

Refactored Version:

Const squareAndFindEvens = numbers => numbers.map((num => num \*\* 2).filter(square => square % 2 === 0)