**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.

*/\* Write an ES2015 Version \*/*

*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;

}

ANSWER:

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