Notebook 8: JavaScript Arrays

Arrays are ordered lists. They are useful when you don’t know how many items a list will have.

# Requirements

* Previous tutorials
* Files from previous tutorials
* A code editor

# Creating an array

1. In JavaScript, objects are indicated by square brackets. Create an object with two properties:

### let arr = ['first', 'second', 'third'];

# Adding to an array

1. The push() method is used to add an item to the end of an array. Add this to your code:

### arr.push('fourth');

# Using for of loops

for of loops loop through the items of an array.

1. Log every item in the array:

### for (let item of arr) console.log(item);

Now, this is what you should see when you run your code:  
