

JavaScript: Methods

JS - map

The following exercise contains the following subjects:

- ◆ map

Instructions

Complete the exercises below:

2.1- string to number

You are given this array:

```
const numbers = ["2", "5", "100"];
```

Loop over this array with the map method that will produce a new array and change the string numbers to actual numbers. Store the result in a variable.

2.2- string to float

You are given this array:

```
const floatNumbers = ["2.5", "5.9", "100.33"];
```

Loop over this array with the map method that will produce a new array and change the string numbers to actual float numbers. Store the result in a variable.

Take the movie data and complete the following exercises:

2.3 – Array of names

Iterate over your data with the map method and produce a new array with just the names of the movies. Store the result in a variable.

2.4- Array of Objects

Iterate over your data with the map method and produce a new array of objects. Each object should include the following of each movie:

1. A property called name with the value of the name of the movie.
2. A property called genre with the value of genres of the movie.

Store the result in a variable