

ECMAScript Exercise 1

Exercise:

Create a "Book" class with the following properties:

Title

Author

Publication Year

Create the following methods:

A method "**getBookInfo**" which will print the book details in the console in the format: "<**title**> by <**author**>, published in <**publicationYear**>"

Also, create a "**Library**" class with the following properties:

Name

Books (this should be an array)

Create the following methods for the **Library** class:

A method "**addBook**" which will add a new book to the library.

A method "**removeBook**" which will remove a book from the library given a book title.

A method "**listBooks**" which will print the information of each book in the library.

Lastly, create instances of the classes and demonstrate the functionality.