/* 1. Pick a cat from Wikipedia's List of Fictional Felines
"https://en.wikipedia.org/wiki/List_of_fictional_felines"
    Create an object named mycat with properties that represent the information listed in each column on that Wikipedia page.
    (for example: the character's name, origin, and author).

```
        var mycat {
                    catName: "Cheshire Cat",
                    originPlace: "Alice in Wonderland",
                    authorName: "Lewis Caroll"
                    fullSentence: function() {
                                        Return this.catName + " was first introduced in " +
                                        this.originPlace + " written by " + this.authorName;
                                        }
                            };
```

/* 2. Write another line of code that adds a new property to your penguin called canRoar and set it to true or false based on the type of animal.
    (Note: Don't modify your penguin-creation code that you wrote above! Do this step in a separate line of code.)

```
var mycat {
                    catName: "Cheshire Cat",
                    originPlace: "Alice in Wonderland",
                    authorName: "Lewis Caroll"
                    fullSentence: function() {
                                        Return this.catName + " was first introduced in " +
                                        this.originPlace + " written by " + this.authorName;
                                        }
                            };
                    canRoar : false,
            mycat.canRoar = false:
```

/* 3. Add a method to your penguin called speak() that prints "Rooaaar" or "I can't roar. I can only meow. :3" based on the can Roar property.
    (Note: Again, don't modify your previous code! Do this step by writing a new line of code.)

```
var mycat {
                    catName: "Cheshire Cat",
                    originPlace: "Alice in Wonderland",
                    authorName: "Lewis Caroll"
                    fullSentence: function() {
```

```
                                    Return this.catName + " was first introduced in " +
                                    this.originPlace + " written by " + this.authorName;
                                    }
                    };
            canRoar : false,
            methodRoar : speak () {
                    return this.canRoar + " I can only purrrr ";
            }
        }
        name = mycat.fullSentence();
        mycat.canRoar = false:
        mycat.methodRoar = function() {
                    Return false; }
```

/* 4. Recreate the following array by defining a Book constructor and creating 3 book objects from it:

```
var library = [
  {
    author: 'Bill Gates',
    title: 'The Road Ahead',
    readingStatus: true
  },

  {
    author: 'Steve Jobs',
    title: 'Walter Isaacson',
    readingStatus: true
  },

  {
    author: 'Suzanne Collins',
    title:  'Mockingjay: The Final Book of The Hunger Games',
    readingStatus: false
  }];


*/  var bookstore = [
  {
    author: 'Angie Thomas',
    title: 'The Hate You Give',
    stockStatus: true
  },
```

```
{
    author: 'Harry Potter and The Order of The Phoenix',
    title: 'JK Rowling',
    stockStatus: true
},

{
    author: 'Kate Brian',
    title:  'The Princess and The Pauper',
    stockStatus: false
}];
```