Assignment #4: Arrays Part 2: Array Instance Methods
Due on: 2/21 in your Githhub
Points Possible: 10 points

Instructions: This assignment is a continuation of your Swift Playgrounds #3 in class assignment. Please continue coding in your **SwiftPlaygroundsThree file** that we started in class on Monday, 2/12. Don't forget to commit and push to Github.

Part 8: Repeat Parts 2-6 with an array of type Int
1. Before moving forward with Assignment #4, please add the comment, **'//Part 8, Start of Assignment #4"**
2. Run through the steps you completed in Part 2-6. This time create an array of type **Int** with 5 items in your array.
3. In your **for-in** iteration, use "My favorite number" as the string that you will interpolate with. (Reference Part 6)

Part 9: Let's Use Array Instance Method To Have Our Arrays Perform New Tasks!
Developers have to get comfortable with learning how to read documentation as it pertains to the programming language. Remember that in iOS development, we are programming in a language called **Swift.**

In order to know and understand what methods are available for different objects, developers need to:
1. Identify what object (instance of an object) they are working with
2. What they would like the object to perform
3. Review the documentation to see if there is an instance method that performs that task

In Swift, instances of class objects, in this case, your array *(it is an instance of an array class object)* has inherent methods provided by Apple that you can use to make the array perform something.

With that said, you'll do some research to find Array methods that will enable your array to perform two distinct tasks.

1. **Use a method to remove an item from an array using the index**. Please reference this page in Apple's Documentation.

2. Please use this method to remove item at index 2 in your array and print your array.

3. **Use a method to append an item to your array.** Please reference this page in Apple's Documentation.

4. Please use this method to add a new integer to your array and print your array.