CSCI-101 Review

Arrays

Write a class named **Arrays** and in **main** do the following:

- 1. Write code that creates an array named **array1** that can hold 10 integers and initialize the array with values read from the keyboard. Print the values in the array to the screen.
- 2. Write code that creates an array named **array2** that can hold 10 Strings and initialize the array with values read from the keyboard. Print the values in the array to the screen.
- 3. Write code that creates an array named **array2** that can hold 10 characters and initialize the array with values read from the keyboard. Print the values in the array to the screen.
- 4. Compute the sum of the elements in **array1** and print the sum to the screen.
- 5. Compute the minimum value stored in **array1** and print the value to the screen.
- 6. Compute the maximum value stored in **array1** and print the value to the screen.
- 7. Count how many elements in **array1** that are even and print the count to the screen.