Programming Assignment 2: Comparing Two Arrays - II

Due: Friday, January 31.

Write a class named ArrayComparer with two static methods: one to compare the contents of two arrays of int's and one to compare the contents of two arrays of Strings. Each of the methods is to determine if the arrays have the same set of values (in the same order).

Write a JUnit test case to test the two methods. Be sure to test thoroughly. Provide a minimum of four tests of each of the methods. Since we are using JUnit to test the methods there is no need to have a main method.

Note: You will want to review Lab 2 to see how to construct JUnit tests.

Notes:
-       Document your code with Javadoc comments as we have illustrated in the programs encountered in the lab assignments.
-       Follow the programming style we have illustrated in terms of indentation, meaningful identifiers, and spacing.

Turn in:
-       Listing of the source code of your program.
-       Listing of the source code of your JUnit test case.
-       E-mail a copy of your source code and your JUnit test case to your instructor as e-mail attachments.

The project is due Friday, January 31, at 4:00 p.m.

This assignment is to be completed by each student individually. It is governed by the Help Policy described below.

Assignment Type: Individual
Help Policy In Effect for This Assignment: Individual Project Without Collaboration.
In particular, you may receive help from the following persons, in addition to an instructor in this course: NONE. You may use the following materials produced by other students: NONE.