

Do these problems in the same class. Use the main method to call the methods. The array needs to be passed into the methods. Do not use a second array to solve these problems. Create a fourth method that will print any array passed into it.

Program 1: Using any of your sort algorithms, create a method that will sort a string array that is passed into the method in alphabetical order. Make sure you test the program.

Program 2: Using a different sort algorithms than Program 1, create a method that will sort a string array that is passed into the method in reverse alphabetical order. Make sure you test the program.