Do the following problems in the same class. Use the main method to call the methods. The arraylist needs to be passed into the methods. Make sure you test your methods. Also print the completed arraylist before and after running your program
All arraylists must be at least 6 elements long

Program 1: Create a method that will sort an arraylist that is passed into the method using bubble sort. Make sure you test the program.

Program 2: Create a method that will sort an arraylist that is passed into the method using selection sort. Make sure you test the program.

Program 3: Create a method that will sort an arraylist that is passed into the method using insertion sort. Make sure you test the program.