Program #4 Instructions

Create a program called **RandomArray** that will generate an array called **numArray** of 10 random integer numbers greater than 1 and less than or equal to 100. The program should ask the user to enter an integer greater than 0 and less than 100. The program should then display all of the numbers in the array that are larger than the number the user entered.

You will need a random number generator called **ranNumber** and use it to populate the integer array called **numArray** with 10 numbers greater than 0 and less than or equal to 100. Ask the user to enter a number called **userNum** greater than 0 and less than 100. Create a static void method called **displayGreaterThan** that uses the enhanced for loop to step through the array and an if statement to compare the array contents to the number the user entered. The method should display the numbers from the array that are greater than the number the user entered.