1. Allow the user to keep inputting values until the sentinel value -100 is entered, which ends the program. The values will be inputted as doubles. With each value, treat it as a temperature in Fahrenheit; if the temperature is above freezing, below freezing, or boiling, indicate so once the user enters a temperature.
2. Print 62 in binary.
3. Print 11011010101 in decimal. There are many ways to do this.
4. Create a method that when called, takes two numbers as user input (from the main method), and returns the square root of their product. Remember to print out this number. Run this as a function named sqrt().
5. Keep generating numbers between 0 to 1.00 until it detects a quarter. When it does, print out the amount of times it took to get 0.25. Note: Use (int) (Math.random() \* 100) / 100.0