Logical Operators Activity

Even or Odd
Write a class **EvenOrOdd** that prompts the user to enter a number.
Use if/else to test if the number is even or odd and print which it is.
*Use Scanner.

Login
Write a class **Login** that has 2 variables, userName and password, with appropriate values assigned to each variable.
Prompt the user for the userName and password, and assign these inputs to 2 more variables, such as name and pw.
Use if/else if/else to check for correct name & password input.
If both inputs match the userName and password variables, print "Welcome to CS121."
If only one matches, print a message that tells the user which input was incorrect.
If neither one matches, print a message that both are incorrect.
*Use JOptionPane.

Triangles
Write a class **Triangles** that prompts the user for the lengths of the 3 sides of a triangle.
Print whether the triangle is scalene, isosceles, or equilateral.
*Use either Scanner or JOptionPane.

Scalene triangle: All sides have different lengths.
Isosceles triangle: Two sides have the same length.
Equilateral triangle: All sides are equal.

Submit all 3 java files: **EvenOrOdd.java**, **Login.java**, **Triangles.java**.