```java
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Main.java to edit this template
 */
package registration;

import java.util.Scanner;

/**
 *
 * @author
 */
public class Registration {

    /**
     * @param args the command line arguments
     */
   public static void main(String[] args) {

                // declare
                String Username;
                String Password;
                String FirstName;
                String LastName;
                String newUsername = null;
                String newPassword = null;

        Scanner input = new Scanner(System.in); // scanner, user input
                System.out.println("Enter your First Name:");// tells user what to input
                FirstName = input.nextLine();// allows user input

                System.out.println("Enter your Last Name:");// tells user what to input
                LastName = input.nextLine();// allows user input

                System.out.println("Enter your Username:");// tells user what to input
                Username = input.nextLine();// allows user input
                 if (Username.contains("_") && Username.length() <= 5) {
                        System.out.println("Username Successfully Captured");
                }
                else{
                while((!Username.equals(Username.concat("_"))) || Username.length()>5){
                System.out.println("Username is not correctly formatted, please ensure that your username contians an underscore(\'_\') and is
no more than 5 characters in length."
                                        + "\nRe-enter username: ");
                        newUsername = input.nextLine();
                        if (newUsername.contains("_") && newUsername.length() <= 5) {
                                System.out.println("Username Successfully Captured");
                                break;
                        }
                        }

                }

        System.out.println("Enter Password");
        Password = input.nextLine();

                if (PasswordToContain(Password)==true && Password.length()>8) {//if Password meets all requirements, positve output
                        System.out.println("Password Successfully Captured");
                }

                else if(PasswordToContain(Password)==false && Password.length()<8){//if Password doesn't meet requirements, returns false,
untill all requirements are met.
                        while(PasswordToContain(Password)==false && Password.length()<8) {
                                System.out.println("Password is not correctly formatted please ensure that the password contains atleast 8
characters, a capital letter, a number and a special character(!@#$&+=%,)."
                                        + "\nRe-enter Password ");// error message that'll display on console, also telling the user what are
the requirements for the password/
                                 newPassword= input.nextLine();
                                if (PasswordToContain(newPassword)==true && Password.length()>8) {
                                        System.out.println("Password Successfully Captured");
                                        break;
                                }
                        }
                }
                // NUMBER2 Login
                System.out.println("\nPlease Enter Login Info");

                System.out.println("Enter Username:");
                String username = input.nextLine();

                if (username.equals(Username) || username.equals(newUsername)) {
                        System.out.println("Username entered is a match");
                }
                else if( username != Username ||  username != newUsername){
                    while( username != Username ||  username != newUsername){
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                    System.out.println("Username entered not a match"
                            + "\nRe-Enter Username:");
                      username = input.nextLine();
                     if (username.equals(Username) || username.equals(newUsername)) {
                    System.out.println("Username entered is a match.");
                    break;
                     }
                }
            }
             System.out.println("Enter Password:");
             String password = input.nextLine();
            if ( password.equals(newPassword) || password.equals(Password)) {
                    System.out.println("Password entered is a match"
                            + "\nWelcome " + FirstName + " " + LastName + ", it is great to see you again.");
            }
            else if(password !=newPassword ||  Password != password){
                while( password !=newPassword ||  Password != password){
                    System.out.println("Password not a match!,\nRe-Enter Password:");
                      password= input.nextLine();
                     if (password.equals(newPassword) || password.equals(Password)) {
                    System.out.println("Password entered found\n"
                            + "Welcome " + FirstName + " " + LastName + ", it is great to see you again.");
                    break;
                     }
                     }
                }
            }
  //class to check PasswordComplexity(), to check if all requirements are met.
      public static boolean PasswordToContain(String Password) {
            boolean number= false;// number 0-9
            boolean CapLetters= false;//CapitalLetter [A-Z}
            boolean LowLetters = false;// Lower Case Letter [a-z]
            boolean SpeCharacter = false;//Special characters[!@#$&+=%,]
            char a;//Declaration that variable a is a char

            for(int i= 0;i<Password.length();i++) {
                    a=Password.charAt(i);
                    if (Character.isDigit(a)) {
                            number=true;
                    }
                     if (Character.isUpperCase(a)) {
                            CapLetters=true;
                    }
                     if (Character.isLowerCase(a)) {
                            LowLetters = true;
                    }
                     if ('!'==a || '@'==a||'#'==a || '$'==a || '&'==a||'?'==a||'/'==a || '+'==a || '%'==a||'='==a||',' ==a) {
                            SpeCharacter=true;


                    }
                    if (number && CapLetters && LowLetters && SpeCharacter) {
                                    return true;
            }
            }

      return false;

      }

}
```