

## Assignment4 Part2

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### *If and Else Statement*

Here you are going build simple login system using if and else statement in Java.

To complete this assignment you need google about the famous String method called **contains**

1. Create a new class in your existing **src** directory called Login, create a main method, and test your App.
2. Initialized a variable and store your username it in
3. Repeat the same for your password. Your password should be of type String!
4. Create a new object of Scanner; `Scanner input = new Scanner(System.in);`.
5. Prompt user to enter username.
6. Initialize a new variable; `String confrimUsername = input.next();`
7. Prompt user to enter password
8. Initialize a new variable called `String confrimPassword = input.next();`
9. Using a if condition, check whether `username` variable contains `confrimUsername` these should return a boolean
10. Repeat the same for your password. Use a logical AND operator to compare these two boolean
11. 

```
if(username is the same as confrimUsername and passsword is the same as confrimPassword){
    System.out.println("Welcome " +username);
} else {
    System.out.println("Wrong credentials! Please try again.");
}
```

You can use the above code snippet as your if and else statement

Happy Cracking!