

Assignment #14

Password Validation

Given a method with a password in string format as input. Write code to validate the password using following rules: - Must contain at least one digit

- Must contain at least one of the following special characters @, #, \$ # Length should be between 6 to 20 characters.

Include a class **UserMainCode** with a static method **validatePassword** which accepts a password string as input.

If the password is as per the given rules return 1 else return -1. If the return value is 1 then print valid password else print as invalid password.

Create a **Main** class which gets string as an input and call the static method **validatePassword** present in the **UserMainCode**.

Input and Output Format:

- Input is a string
- Output is a string

Sample Input 1:

%Dhoom%

Sample Output 1:

Invalid password

Sample Input 2:

#@6Don

Sample Output 2:

Valid password