**Name: Riya Jacey Kurian**

**Roll No:29**

**Batch: MCA B**

**Date:31-05-2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No : 24**

**Aim**

**Write a user defined exception class to authenticate the user name and password.**

**Procedure**

public class CustomExceptionExample {

public static class InvalidUserException extends Exception {

public InvalidUserException() {

super("Invalid username / password provided!");

}

}

public static void main(String[] args) {

String username = "san";

String password = "pass";

try {

if (username.equals("user") && password.equals("pass")) {

System.out.println("Authenticated successfully!");

} else {

throw new InvalidUserException();

}

} catch (InvalidUserException e) {

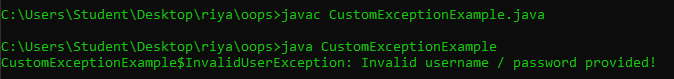
System.out.println(e);

}

}

}

**Output**

****