Experiment-6

Code:

import java.util.regex.Matcher; import java.util.regex.Pattern;

public class MyUsernameValidate {

private static Pattern usrNamePtrn = Pattern.compile("^[a-z0-9\_-]{6,14}$");

public static boolean validateUserName(String userName){

Matcher mtch = usrNamePtrn.matcher(userName); if(mtch.matches()){

return true;

}

return false;

}

public static void main(String a[]){ System.out.println("Is 'java2pro' a valid user name? "

+validateUserName("java2pro")); System.out.println("Is 'ace' a valid user name? "

+validateUserName("ace")); System.out.println("Is 'JAVA2PRO' a valid user name? "

+validateUserName("JAVA2PRO")); System.out.println("Is 'java.2.pro' a valid user name? "

+validateUserName("java.2.pro")); System.out.println("Is 'java\_2-pro' a valid user name? "

+validateUserName("java\_2-pro"));

}

}