import java.util.regex.Pattern;

public class EmailValidation {

public static void main(String[] args) {

String email1 = "info@gmail.com";

String email2 = "info@gmail.,com";

String email3 = "abc@info.com";

String email4 = "abc@info@com";

System.out.println("email1 = " + validateEmail(email1));

System.out.println("email2 = " + validateEmail(email2));

System.out.println("email3 = " + validateEmail(email3));

System.out.println("email4 = " + validateEmail(email4));

}

public static String validateEmail(String email)

{

if(email == null || email.isEmpty())

{

return "invalid";

}

String emailRegex = "^[a-zA-Z0-9\_+&\*-]+(?:\\."+"[a-zA-Z0-9\_+&\*-]+)\*@"+"(?:[a-zA-Z0-9-]+\\.)+[a-zA-Z]{2,7}$";

Pattern pattern = Pattern.compile(emailRegex);

if (pattern.matcher(email).matches())

{

return "Valid";

}

else

{

Return "Invalid";

}

}

}