**package** projects\_40;

**import** java.util.Scanner;

**import** java.util.regex.Matcher;

**import** java.util.regex.Pattern;

**public** **class** ValidateEmailId

{

**public** **static** **boolean** valEmail(String email)

{

String regex="[\\w-] {1,20}@\\w{2,20}\\.\\w{2,3}$ ";

Pattern pattern= Pattern.*compile*(regex);

Matcher match=pattern.matcher(email);

**return** Pattern.*matches*(regex, email);

}

**public** **static** **void** main(String[] args) {

Scanner sc=**new** Scanner(System.***in***);

System.***out***.println("Enter the email id");

String email=sc.nextLine();

**boolean** valid=*valEmail*(email);

**if** (valid)

System.***out***.println(email + " is valid");

**else**

System.***out***.println(email + " is not valid");

}

}