Write a program to search the email ID entered by a user

Program:

**package** java\_assignment;

**import** java.util.\*;

**import** java.util.StringTokenizer;

**public** **class** ValidateEmailID {

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

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

String strOrig = "hemasree@mphasis.com";

**int** intIndex = strOrig.indexOf("mphasis");

**if**(intIndex == - 1) {

System.***out***.println("mphasis not found");

} **else** {

System.***out***.println(strOrig+"mphasis email found " + intIndex);

}

}

String ip = sc.nextLine();

**boolean** b = *emailIdValidation*(ip);

**if** (b == **true**)

System.***out***.println("TRUE");

**else**

System.***out***.println("FALSE");

}

**public** **static** **boolean** emailIdValidation(String ip) {

**int** i = 0;

**boolean** m = **false**;

StringTokenizer t = **new** StringTokenizer(ip, "@");

String s1 = t.nextToken();

String s2 = t.nextToken();

StringTokenizer t1 = **new** StringTokenizer(s2, ".");

String s3 = t1.nextToken();

String s4 = t1.nextToken();

**if** (ip.contains("@") && ip.contains("."))

i++;

**if** (i == 1)

**if** (s3.equals("mphasis") )

**if** (s1.length() >= 3)

**if** (s4.equals("com"))

m = **true**;

**return** m;

}

}

OUTPUT:

Mphasis email found

hemasree@mphasis.com

TRUE

Hemasree@gmail.com

FALSE