**import** java.util.Scanner;

**public** **class** EmailValidation {

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

String strArray[] = **new** String[10]; //Declaring a string array

strArray[0] = "simon.hasler@gmx.com";

strArray[1] = "leonie.klein@gmx.com";

strArray[2] = "lea.hoch@gmx.com";

strArray[3] = "max.neumann@gmx.com";

strArray[4] = "henrik.fiesler@gmx.com";

strArray[5] = "laura.kramm@gmx.com";

strArray[6] = "sabine.neuwirth@gmx.com";

strArray[7] = "yes.new@gmail.com";

strArray[8] = "nevertoolate@yahoo.com";

strArray[9] = "ram.hello@gmail.com";

**boolean** contains = **false**;

System.***out***.println("Enter the email to search:");

Scanner sc = **new** Scanner(System.***in***);//taking input from user to search in the given string array

String searchStr = sc.nextLine();

**for**(**int** i=0; i<strArray.length; i++) { //loop for iterating in array

**if**(searchStr.equals(strArray[i])) { //comparing user input with string array

contains = **true**;

**break**;

}

}

**if**(contains){

System.***out***.println("Valid Email Id ");

}**else**{

System.***out***.println("Invalid Email Id ");

}

}

}