import java.util.Scanner;

import java.util.regex.Matcher;

import java.util.regex.Pattern;

public class EmailValidation {

public static void main(String[] args) {

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

System.***out***.println("Enter email address");

String email = sc.nextLine();

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

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

Matcher matcher = regexPattern.matcher(email);

if(matcher.matches()) {

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

}else {

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

}

}

}