package demomail;

import java.util.\*;

import java.util.regex.Matcher;

import java.util.regex.Pattern;

public class DemoEmail {

public static final String regex = "^([A-Za-z0-9\_,-.]+)@(.+)$";

public static void main(String[] args) {

List <String> lst = new ArrayList<String>();

lst.add("amar.amar@email.com");

lst.add("amar#@email.com");

Pattern pattern = Pattern.compile(regex);

for(String value: lst) {

Matcher matcher = pattern.matcher(value);

System.out.println("The email address " + value + " is " + (matcher.matches() ? "valid" : "invalid"));

}

}

}