Source code:

package assistedpractice;

import java.util.regex.\*;

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public class EmailValidation {

public static void main(String[] args) {

ArrayList<String> emails = new ArrayList<String>();

emails.add("jeevapradhapj@gmail.com");

emails.add("jeeva.pradhap@gmail.com");

emails.add("jeeva1234@gmail.com");

emails.add("jeev18116.ei@rmkec.ac.in");

emails.add("sashiga1998@gmail.com");

emails.add("jeeva.ganesan@gmail.com");

//Add invalid emails in list

emails.add("@cognizant.com");

emails.add("wipro.com");

//Regular Expression

String regex = "^(.+)@(.+)$";

//Compile regular expression to get the pattern

Pattern pattern = Pattern.compile(regex);

//Iterate emails array list

for(String email : emails){

//Create instance of matcher

Matcher matcher = pattern.matcher(email);

System.out.println(email +" : "+ matcher.matches()+"\n");

}

}

}