

```
package projects;
```

```
import java.util.Scanner;
import java.util.regex.Matcher;
import java.util.regex.Pattern;
public class EmailVerification
{
    public static void main(String[] args) {
        String[] listOfEmails= {"Manoj9052@gmail.com","pavan123@gmail.com"};
        String trueExample="Mano95@gmail.com",falseExample="bharath345@gmail.com";
        //String trueExample=new Scanner(System.in).nextLine() to take input from user
        boolean a=emailVerification(trueExample, listOfEmails);
        boolean b=emailVerification(falseExample, listOfEmails);
        output(a);
        output(b);
    }
    static boolean emailVerification(String email,String[] listOfEmails)
    {
        boolean flag=false;
        Pattern p = Pattern.compile(email);
        for(int i=0; i<listOfEmails.length; i++) {
            Matcher m =p.matcher(listOfEmails[i]);
            if(m.find()) {
                flag = true;
            }
        }
        return flag;
    }

    static void output(boolean result) {
        if(result)
            System.out.println("Email verification is passed");
        else
            System.out.println("Email verification is Failed");
    }
}
```