

## Email validation code

```
package practiceProject2;
import java.util.regex.Pattern;
public class Emailvalidation {
    public static boolean isValid(String email)
    {
        String emailRegex = "[a-zA-Z0-9_+&*-]+(?:\\.[a-zA-Z0-9_+&*-]+)*@" +
//part before @
        "(?:[a-zA-Z0-9-]+\\.)+[a-zA-Z]{2,7}$";

        Pattern pat = Pattern.compile(emailRegex);
        if (email == null)
            return false;
        return pat.matcher(email).matches();
    }

    /* driver function to check */

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        String email1 = "adityagaurav2412@gmail.com";
        String email2 = "@gauravgmail.com";
        String email3 = "aditya.gaurav@gmail.com";
        String[] emails= {email1,email2,email3};

        for (int i = 0; i < emails.length; i++) {
            String email=emails[i];
            if (isValid(email))
                System.out.print(email+" is valid email");
            else
                System.out.print(email+" is invalid email");

            System.out.println();
        }
    }
}
```