

JAVA EXAMPLES - VALIDATE EMAIL ADDRESS FORMAT

http://www.tutorialspoint.com/javaexamples/regular_email.htm

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Problem Description:

How to validate an email address format?

Solution:

Following example demonstrates how to validate e-mail address using matches method of String class.

```
public class Main {
    public static void main(String[] args) {
        String EMAIL_REGEX = "^[\\w-\\.]+@[\\w-\\.]+$";
        String email1 = "user@domain.com";
        Boolean b = email1.matches(EMAIL_REGEX);
        System.out.println("is e-mail: "+email1+" :Valid = " + b);
        String email2 = "user^domain.co.in";
        b = email2.matches(EMAIL_REGEX);
        System.out.println("is e-mail: "+email2
            +" :Valid = " + b);
    }
}
```

Result:

The above code sample will produce the following result.

```
is e-mail: user@domain.com :Valid = true
is e-mail: user^domain.co.in :Valid = false
```

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