

JAVA EXAMPLES - COUNTING GROUP OF WORDS

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

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Problem Description:

How to count a group of words in a string?

Solution:

Following example demonstrates how to count a group of words in a string with the help of `matcher.groupCount` method of `regex.Matcher` class.

```
import java.util.regex.Matcher;
import java.util.regex.Pattern;

public class MatcherGroupCountExample {
    public static void main(String args[]) {
        Pattern p = Pattern.compile("J(ava)");
        String candidateString = "This is Java.
        This is a Java example.";
        Matcher matcher = p.matcher(candidateString);
        int numberOfGroups = matcher.groupCount();
        System.out.println("numberOfGroups =" + numberOfGroups);
    }
}
```

Result:

The above code sample will produce the following result.

```
numberOfGroups =3
```

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