



Test Results

Regular Expression	4[1-9]+\{12}
as a Java string	"4[1-9]+\{12}"
Replacement	
groupCount()	0

Test	Target String	matches()	replaceFirst()	replaceA
1	556786545123	No	5567865	5567865

Expression to test

Regular expression:

4[1-9]+\{12}

Options:

- ☐ Force canonical equivalence (CANON_EQ)
- ☐ Case insensitive (CASE_INSENSITIVE)
- ☐ Allow comments in regex (COMMENTS)
- ☐ Dot matches line terminator (DOTALL)
- ☐ Treat as a sequence of literal characters (LITERAL)

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Java Regular Expression Tester

This **free Java regular expression tester** lets you test your regular expressions against any entry of your choice and clearly highlights all matches. It is based on the [Pattern class](#) of Java 8.0.

Consult the [regular expression documentation](#) or the [regular expression solutions to common problems](#) section of this page for examples. If you need more examples or solutions, please [contact me](#).

Java Regular Expression :

4[1-9]*(12)[2-6]*(3)

Entry to test against :

412233987678222

Replace with (Optional):

You can make use of \$1, \$2, \$3 and so on if you are using parenthesis groups in your regular expression. \t \n \r are supported

Flags:

- ☐ Dotall
- ☐ Comments
- ☐ Multiline
- ☐ Literal
- ☐ Unix lines
- ☐ Unicode case
- ☐ Canon EQ
- ☐ Unicode character class

TEST MATCH

REPLACE FIRST

REPLACE ALL



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Results

.matches() method: **true**
.lookingAt() method: **true**

Showing 1 match:

412233987678222

Group details:

Match #	Group index	Start index	End index	Group content
1	0	0	15	412233987678222

Regular Expression - Documentation

Metacharacters

Character	What does it do?
\$	Matches the end of the input . If in multiline mode, it also matches before a line break character , hence every end of line.
(?x)	Matches 'x' but does NOT remember the match . Also known as NON-capturing parenthesis.
(x)	Matches 'x' and remembers the match . Also known as capturing parenthesis.
+	Matches the preceding character 0 or more times .
+	Matches the preceding character 1 or more times .



"4[1-9]*{12}" for 13 numbers

"4[1-9]*{12}[2-6]+{3}"

8:01 pm