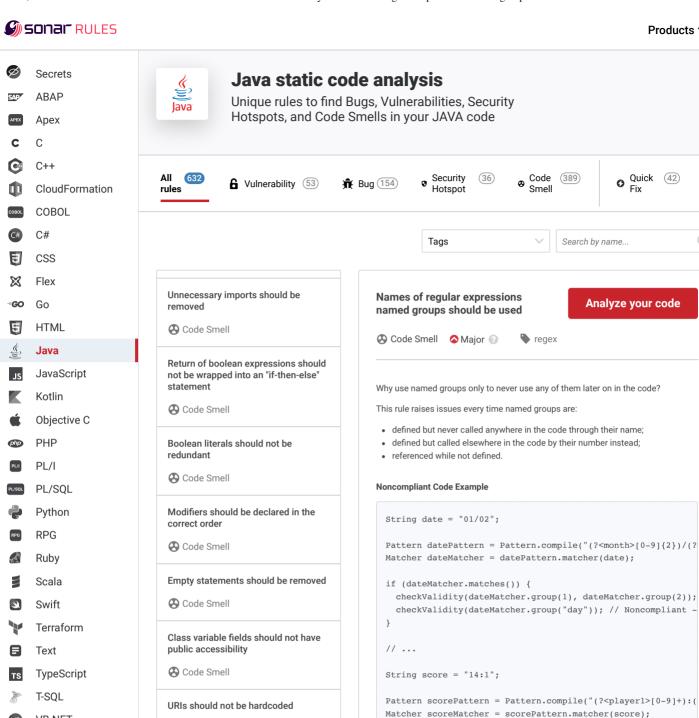
Products ✓

O Quick 42 Fix



## **Compliant Solution**

if (scoreMatcher.matches()) {

checkScore(score);

```
String date = "01/02";
Pattern datePattern = Pattern.compile("(?<month>[0-9]{2})/(?
Matcher dateMatcher = datePattern.matcher(date);
if (dateMatcher.matches()) {
  checkValidity(dateMatcher.group("month"), dateMatcher.grou
// ...
String score = "14:1";
Pattern scorePattern = Pattern.compile("(?<player1>[0-9]+):(
Matcher scoreMatcher = scorePattern.matcher(score);
if (scoreMatcher.matches()) {
```

**VB.NET** 

VB<sub>6</sub>

**XML** 

Code Smell

naming convention Code Smell

naming convention

Code Smell

Code Smell

Code Smell

Class names should comply with a

Method names should comply with a

Comma-separated labels should be

used in Switch with colon case

JUnit5 test classes and methods should have default package visibility

Track uses of "TODO" tags

Java static code analysis: 1
Code Smell

Deprecated code should be removed
Code Smell

Annotated Mockito objects should be initialized

Bug

Custom resources should be closed

Threads should not be started in constructors

Code Smell

```
checkScore(scoreMatcher.group("player1"));
  checkScore(scoreMatcher.group("player2"));
}

Or, using dedicated variables instead of group names:

String score = "14:1";

String player = "([0-9]+)";

String gameScore = player + ":" + player;

Pattern scorePattern = Pattern.compile(gameScore);

Matcher scoreMatcher = scorePattern.matcher(score);

if (scoreMatcher.matches()) {
  checkScore(score);
}

Available In:

sonarlint ☺ | sonarcloud ಟ sonarqube
```

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