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Abstract class names should comply with a naming convention

Code Smell

Strings literals should be placed on the left side when checking for equality

Code Smell

Files should contain an empty newline at the end

Code Smell

Source code should be indented consistently

Code Smell

A close curly brace should be located at the beginning of a line

Code Smell

Close curly brace and the next "else", "catch" and "finally" keywords should be on two different lines

Code Smell

Close curly brace and the next "else", "catch" and "finally" keywords should be located on the same line

Code Smell

An open curly brace should be located at the beginning of a line

Code Smell

An open curly brace should be located at the end of a line

Code Smell

Tabulation characters should not be used

Code Smell

Functions should not be defined with a variable number of arguments

Code Smell

Test assertions should include messages

Analyze your code

Code Smell

Minor ?

junit tests

Adding messages to JUnit, FEST and AssertJ assertions is an investment in your future productivity. Spend a few seconds writing them now, and you'll save a lot of time on the other end when either the tests fail and you need to quickly diagnose the problem, or when you need to maintain the tests and the assertion messages work as a sort of documentation.

Noncompliant Code Example

```
assertEquals(4, list.size()); // Noncompliant

try {
    fail(); // Noncompliant
} catch (Exception e) {
    assertThat(list.get(0)).isEqualTo("pear"); // Noncompliant
}
```

Compliant Solution

```
assertEquals("There should have been 4 Fruits in the list",

try {
    fail("And exception is expected here");
} catch (Exception e) {
    assertThat(list.get(0)).as("check first element").overridi
}
```

Available In:

sonarlint





sonarcloud

sonarqube

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https://rules.sonarsource.com/java/RSPEC-2698

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| <div>Track uses of "@SuppressWarnings" annotations</div> <div> Code Smell</div> |