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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

Type parameter names should comply with a naming convention

Analyze your code

Code Smell

Minor?

convention

Shared naming conventions make it possible for a team to collaborate efficiently. Following the established convention of single-letter type parameter names helps users and maintainers of your code quickly see the difference between a type parameter and a poorly named class.

This rule check that all type parameter names match a provided regular expression. The following code snippets use the default regular expression.

Noncompliant Code Example

```
public class MyClass<TYPE> { // Noncompliant
    <TYPE> void method(TYPE t) { // Noncompliant
    }
}
```

Compliant Solution

```
public class MyClass<T> {
    <T> void method(T t) {
    }
}
```

Available In:

sonarlint

sonarcloud

sonarqube

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