



Checkstyle Results

The following document contains the results of [Checkstyle](#) 8.29 with `_checks.xml` ruleset. 

Summary

| Files |  Info |  Warnings |  Errors |
|-------|--|--|--|
| 1 | 0 | 0 | 5 |

Files



| File |  I |  W |  E |
|--|---|---|---|
| labcodingstandards/Calculator.java | 0 | 0 | 5 |




Rules

| Category | Rule | Violations | Severity |
|----------|---|------------|---|
| header | Header <ul style="list-style-type: none">header 1: // Copyright (C) 2020 2: // All rights reserved | 1 |  Error |
| javadoc | JavadocType <ul style="list-style-type: none">authorFormat: "\S" | 1 |  Error |
| | MissingJavadocMethod <ul style="list-style-type: none">allowMissingPropertyJavadoc: "true" scope: "private" | 2 |  Error |
| naming | LocalVariableName <ul style="list-style-type: none">format: "^[a-z](_[a-zA-Z0-9]+)*\$" | 1 |  Error |

Details

labcodingstandards/Calculator.java

| Severity | Category | Rule | Message | Line |
|--|----------|-------------|--|------|
|  Error | header | Header | Line does not match expected header line of '// Copyright (C) 2020'. | 1 |
|  Error | javadoc | JavadocType | Type Javadoc comment is missing @author tag. | 13 |

| | | | | | |
|---|-------|---------|----------------------|---|----|
|  | Error | javadoc | MissingJavadocMethod | Missing a Javadoc comment. | 15 |
|  | Error | naming | LocalVariableName | Name 'First' must match pattern '^[a-z](_[a-zA-Z0-9]+)*\$'. | 21 |
|  | Error | javadoc | MissingJavadocMethod | Missing a Javadoc comment. | 57 |