

# Checkstyle Results

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

XML

## Summary

Files	Info	Warnings	Errors
1	0	0	5

## Files

File	I	W	E
<a href="#">labcodingstandards/Calculator.java</a>	0	0	5





## Rules

Category	Rule	Violations	Severity
header	<a href="#">Header</a> <ul style="list-style-type: none"><li>header1: // Copyright (C) 20202: // All rights reserved</li></ul>	1	Error
javadoc	<a href="#">JavadocType</a> <ul style="list-style-type: none"><li>authorFormat: "\S"</li></ul>	1	Error
	<a href="#">MissingJavadocMethod</a> <ul style="list-style-type: none"><li>allowMissingPropertyJavadoc: "true"scope: "private"</li></ul>	2	Error
naming	<a href="#">LocalVariableName</a> <ul style="list-style-type: none"><li>format: "[a-z](_?[a-zA-Z0-9]+)*"</li></ul>	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]+)*\$'.	22
	Error	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	57