

## Checkstyle Results

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

## Summary

Files	 Info	 Warnings	 Errors
1	0	0	9

## Files










File	 I	 W	 E
<a href="#">labcodingstandards/Calculator.java</a>	0	0	9

## Rules

Category	Rule	Violations	Severity
header	<a href="#">Header</a> <ul style="list-style-type: none"> <li>header           <ul style="list-style-type: none"> <li>1: // Copyright (C) 2020</li> <li>2: // All rights reserved</li> </ul> </li> </ul>	1	 Error
javadoc	<a href="#">MissingJavadocMethod</a> <ul style="list-style-type: none"> <li>allowMissingPropertyJavadoc: "true"</li> <li>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
	<a href="#">MethodName</a> <ul style="list-style-type: none"> <li>format: "^([a-z][a-z0-9][a-zA-Z0-9_]*)*\$"</li> </ul>	1	 Error
whitespace	<a href="#">WhitespaceAfter</a> <ul style="list-style-type: none"> <li>tokens: "COMMA, SEMI"</li> </ul>	4	 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	MissingJavadocMethod	Missing a Javadoc comment.	19
 Error	naming	LocalVariableName	Name 'First' must match pattern '^([a-z](?([a-zA-Z0-9]+))*\$'.	25
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	54
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	54
 Error	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	60
 Error	naming	MethodName	Name 'Operation' must match pattern '^([a-z][a-z0-9][a-zA-Z0-9_])*\$'.	60
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	60
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	60