

# Test Report

Run ID: N/A • Generated: 2026-01-20 03:52:46 • Duration: 47ms

Plugin: v0.2.0 (136dd621b9de6451639b08a3338ccc7fcb4d9535) [dirty]

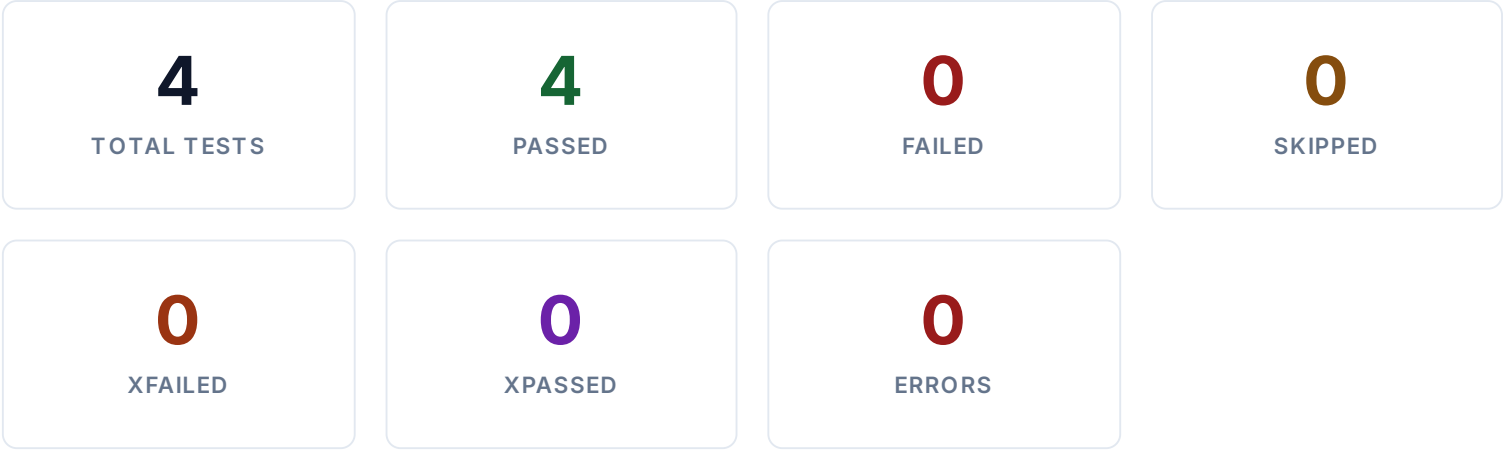
Repo: v0.1.0 (136dd621b9de6451639b08a3338ccc7fcb4d9535) [dirty]

LLM: ollama / llama3.2 (complete context, 4 annotated)

Token Usage: 637 input, 318 output (Total: 955)

100.0%

Total Coverage



Source Coverage


Per Test Details

Failures Only

## Source Coverage

FILE	STMTS	MISS	COVER	%	COVERED LINES	MISSED LINES
example_pkg/calculator.py	6	0	6	100.0%	1, 3, 6, 8-10	-

## Per Test Details

 tests/test\_calculator.py

4 tests

PASSED

tests/test\_calculator.py::test\_add\_basic

0ms  1

#### AI ASSESSMENT

**Scenario:** Test: tests/test\_calculator.py::test\_add\_basic

**Why Needed:** To ensure the add function is working correctly and returning the expected result.

**Key Assertions:**

- {'test\_name': 'test\_add\_basic', 'expected\_result': 3, 'actual\_result': 3}

**Tokens:** 157 input + 79 output = 236 total

#### COVERAGE

example\_pkg/calculator.py

1 lines (ranges: 3)

PASSED

tests/test\_calculator.py::test\_add\_negative

0ms  1

#### AI ASSESSMENT

**Scenario:** Test: tests/test\_calculator.py::test\_add\_negative

**Why Needed:** To verify the functionality of addition with negative numbers.

**Key Assertions:**

- assert add(-1, -1) == -2

**Tokens:** 158 input + 50 output = 208 total

#### COVERAGE

example\_pkg/calculator.py

1 lines (ranges: 3)

PASSED

tests/test\_calculator.py::test\_divide\_success

0ms  1

## AI ASSESSMENT

**Scenario:** Test: tests/test\_calculator.py::test\_divide\_success**Why Needed:** To ensure the divide function works correctly and raises an error when dividing by zero.**Key Assertions:**

- {'description': 'Division should return the expected result for non-zero denominators.', 'expected\_result': 5, 'actual\_result': 'divide(10, 2)'}
- {'description': 'Division should raise a ValueError when dividing by zero.', 'expected\_result': 'ValueError: Cannot divide by zero', 'actual\_result': 'divide(10, 0)'}

**Tokens:** 159 input + 140 output = 299 total

## COVERAGE

example\_pkg/calculator.py

2 lines (ranges: 8, 10)

PASSED

tests/test\_calculator.py::test\_divide\_zero

0ms  1

## AI ASSESSMENT

**Scenario:** Testing division by zero**Why Needed:** To ensure the calculator module handles division by zero correctly and raises an error as expected.**Key Assertions:**

- divide(10, 0) should raise ValueError

**Tokens:** 163 input + 49 output = 212 total

## COVERAGE

example\_pkg/calculator.py

2 lines (ranges: 8-9)