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

4	4	0	0
TOTAL TESTS	PASSED	FAILED	SKIPPED

0	0	0
XFAILED	XPASSED	ERRORS

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)