

AI Code Review Report

File: input/f8d48469/test_project/calculator.py

Pylint Output

input\f8d48469\test_project\calculator.py:1:0: C0114: Missing module docstring (missing-module-docstring)
input\f8d48469\test_project\calculator.py:1:0: C0116: Missing function or method docstring (missing-function-docstring) input\f8d48469\test_project\calculator.py:4:0: C0116: Missing function or method docstring (missing-function-docstring) input\f8d48469\test_project\calculator.py:7:0: C0116: Missing function or method docstring (missing-function-docstring) input\f8d48469\test_project\calculator.py:10:0: C0116: Missing function or method docstring (missing-function-docstring) input\f8d48469\test_project\calculator.py:11:4: R1705: Unnecessary "else" after "return", remove the "else" and de-indent the code inside it (no-else-return) input\f8d48469\test_project\calculator.py:10:0: R1710: Either all return statements in a function should return an expression, or none of them should. (inconsistent-return-statements) input\f8d48469\test_project\calculator.py:16:0: C0116: Missing function or method docstring (missing-function-docstring)

Radon Output

''' input/f8d48469/test_project/calculator.py F 10:0 divide - A F 1:0 add - A F 4:0 subtract - A F 7:0 multiply - A F 16:0 main - A
5 blocks (classes, functions, methods) analyzed. Average complexity: A (1.2)
'''

Bandit Output

''' Run started:2025-05-31 15:26:24.166204

Test results: No issues identified.

Code scanned: Total lines of code: 19 Total lines skipped (#nosec): 0 Total potential issues skipped due to specifically being disabled (e.g., #nosec BXXX): 0

Run metrics: Total issues (by severity): Undefined: 0 Low: 0 Medium: 0 High: 0 Total issues (by confidence): Undefined: 0 Low: 0 Medium: 0 High: 0 Files skipped (0):
'''

âœ” Code formatted with Black. âœ” Docstrings added to functions.