

Project Summary

Files analyzed: 1
Total issues found: 4
Overall Health: Good

Severity Distribution

Severity Level	Count
Critical	0
High	0
Medium	4
Low	0
Info	0

File: sample_ultra_complex.py

File stats: 0 lines, 4 issues detected

AI Review Summary:

Executive Overview:

Found 4 issues in total. Focus on fixing high-severity issues first.

Key Findings:

- [Medium] Line 3: E302 expected 2 blank lines, found 3
- [Medium] Line 3: E303 too many blank lines (3)
- [Medium] Line 5: F401 'os' imported but unused
- [Medium] Line 1: W391 blank line at end of file

Recommendations:

- Fix high and critical issues first.
- Improve naming consistency and docstrings.
- Run tests after refactoring for stability.
- Avoid deep nesting and long functions.
- Ensure proper input validation.

Overall Rating: 4.2 / 5 — Good

Issues Found (4):

- [MEDIUM] Line 3: E302 expected 2 blank lines, found 3
- [MEDIUM] Line 3: E303 too many blank lines (3)
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- [MEDIUM] Line 1: W391 blank line at end of file