[\*] Start mutation process:

- targets: source\_to\_mutate

- tests: test\_generated\_mutants

[\*] 21 tests passed:

- test\_generated\_mutants [0.15394 s]

[\*] Start mutants generation and execution:

- [# 1] AOR source\_to\_mutate: [0.00000 s] incompetent

- [# 2] COI source\_to\_mutate: [0.00000 s] incompetent

- [# 3] COI source\_to\_mutate: [0.00000 s] incompetent

- [# 4] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 5] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 6] ROR source\_to\_mutate: [0.17235 s] killed by test\_generated\_mutants.py::test\_threshold\_zero

- [# 7] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 8] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 9] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 10] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 11] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 12] ROR source\_to\_mutate: [0.00000 s] incompetent

- [# 13] ROR source\_to\_mutate: [0.00000 s] incompetent

[\*] Mutation score [0.43331 s]: 100.0%

- all: 13

- killed: 1 (7.7%)

- survived: 0 (0.0%)

- incompetent: 12 (92.3%)

- timeout: 0 (0.0%)

[SUCCESS] Initial tests passed. Now calculating coverage and mutation score.

--- Step 4: Calculating test coverage ---

[INFO] Running coverage for target: mutation\_output\source\_to\_mutate.py, tests: mutation\_output\test\_generated\_mutants.py

Name Stmts Miss Branch BrPart Cover Missing

-----------------------------------------------------------------

source\_to\_mutate.py 19 0 8 0 100%

-----------------------------------------------------------------

TOTAL 19 0 8 0 100%

- Step 5: Final Results ---

[INFO] Test Coverage: 100%

[INFO] Mutation Score: 100.00%

--- Analysis Finished ---