[\*] 10 tests passed:

- test\_generated\_mutants [0.11770 s]

[\*] Start mutants generation and execution:

- [# 1] COI source\_to\_mutate: [0.18388 s] killed by test\_generated\_mutants.py::test\_positive\_numbers

- [# 2] ROR source\_to\_mutate: [0.08726 s] killed by test\_generated\_mutants.py::test\_positive\_numbers

- [# 3] ROR source\_to\_mutate: [0.08644 s] survived

[\*] Mutation score [0.49923 s]: 66.7%

- all: 3

- killed: 2 (66.7%)

- survived: 1 (33.3%)

- incompetent: 0 (0.0%)

- 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 6 0 4 0 100%

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

TOTAL 6 0 4 0 100%

--- Step 5: Final Results ---

[INFO] Test Coverage: 100%

[INFO] Mutation Score: 66.70%

--- Analysis Finished ---

Process completed. Final test code is available in the output directory.