[\*] Start mutation process:

- targets: source\_to\_mutate

- tests: test\_generated\_mutants

[\*] 24 tests passed:

- test\_generated\_mutants [0.11302 s]

[\*] Start mutants generation and execution:

- [# 1] AOR source\_to\_mutate: [0.10038 s] killed by test\_generated\_mutants.py::test\_split\_words\_no\_split\_odd\_count

- [# 2] COI source\_to\_mutate: [0.06840 s] killed by test\_generated\_mutants.py::test\_split\_words\_whitespace

- [# 3] COI source\_to\_mutate: [0.06377 s] killed by test\_generated\_mutants.py::test\_split\_words\_whitespace

- [# 4] COI source\_to\_mutate: [0.07156 s] killed by test\_generated\_mutants.py::test\_split\_words\_comma

- [# 5] COI source\_to\_mutate: [0.06445 s] killed by test\_generated\_mutants.py::test\_split\_words\_comma

- [# 6] LCR source\_to\_mutate: [0.05198 s] killed by test\_generated\_mutants.py::test\_split\_words\_no\_split\_odd\_count

- [# 7] ROR source\_to\_mutate: [0.06798 s] killed by test\_generated\_mutants.py::test\_split\_words\_mixed\_case

[\*] Mutation score [0.67906 s]: 100.0%

- all: 7

- killed: 7 (100.0%)

- survived: 0 (0.0%)

- 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: 100.00%

--- Analysis Finished ---