[\*] 12 tests passed:

- test\_generated\_mutants [0.08422 s]

[\*] Start mutants generation and execution:

- [# 1] AOD source\_to\_mutate: [0.09108 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_2

- [# 2] AOR source\_to\_mutate: [0.06098 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_2

- [# 3] AOR source\_to\_mutate: [0.05364 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 4] AOR source\_to\_mutate: [0.07012 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 5] AOR source\_to\_mutate: [0.06484 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 6] ASR source\_to\_mutate: [0.05498 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 7] ASR source\_to\_mutate: [0.05170 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 8] COI source\_to\_mutate: [0.05265 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 9] COI source\_to\_mutate: [0.05803 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 10] LCR source\_to\_mutate: [0.06156 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 11] LCR source\_to\_mutate: [0.05966 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_2

- [# 12] ROR source\_to\_mutate: [0.05469 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 13] ROR source\_to\_mutate: [0.05223 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 14] ROR source\_to\_mutate: [0.05427 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_1

- [# 15] SIR source\_to\_mutate: [0.06494 s] killed by test\_generated\_mutants.py::test\_even\_odd\_palindrome\_example\_2

[\*] Mutation score [1.07019 s]: 100.0%

- all: 15

- killed: 15 (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 11 0 6 0 100%

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

TOTAL 11 0 6 0 100%

--- Step 5: Final Results ---

[INFO] Test Coverage: 100%

[INFO] Mutation Score: 100.00%

--- Analysis Finished ---