Start mutants generation and execution:

- [# 1] AOD source\_to\_mutate: [0.13300 s] killed by test\_generated\_mutants.py::test\_base\_trans\_mixed\_alpha\_numeric\_special

- [# 2] AOR source\_to\_mutate: [0.08351 s] killed by test\_generated\_mutants.py::test\_base\_trans\_mixed\_alpha\_numeric\_special

- [# 3] AOR source\_to\_mutate: [0.08527 s] killed by test\_generated\_mutants.py::test\_encode\_mixed\_alpha\_numeric\_special

- [# 4] SIR source\_to\_mutate: [0.11056 s] killed by test\_generated\_mutants.py::test\_base\_trans\_mixed\_alpha\_numeric\_special

- [# 5] SIR source\_to\_mutate: [0.11099 s] killed by test\_generated\_mutants.py::test\_encode\_mixed\_alpha\_numeric\_special

- [# 6] SIR source\_to\_mutate: [0.07728 s] killed by test\_generated\_mutants.py::test\_encode\_mixed\_alpha\_numeric\_special

[\*] Mutation score [0.77897 s]: 100.0%

- all: 6

- killed: 6 (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 10 0 0 0 100%

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

TOTAL 10 0 0 0 100%

--- Step 5: Final Results ---

[INFO] Test Coverage: 100%

[INFO] Mutation Score: 100.00%