Homework 8

Gas optimisation team game

Clone this repo

Your task is to edit and optimise the Gas.sol contract.

- You cannot edit the tests
- All the tests must pass.
- You can change the functionality of the contract as long as the tests pass.
- Try to get the gas usage as low as possible.

To run tests & gas report with verbatim trace

Run: forge test -- gas-report -vvvv

To run tests & gas report

Run: forge test --gas-report

To run a specific test

RUN:

forge test --match-test {TESTNAME} -vvvv

EG:

forge test --match-test test_only0wner -vvvv