Caliper Report

We created three use cases for the fabcar sample “Marbles” (getHistoryByMarble, transferMarblesBasedOnColor, deleteMarble). All tests ran successfully. When testing the functions transferMarblesBasedOnColor and deleteMarble, the generated report shows disk writing activity.

# Tuning

To get more accurate results, we increased the number of generated marbles to 250. To optimize the test runtime, we test every combination of a user and a color exactly one time. Since we initialize 7 colors and 4 users, we need exactly 28 tests. To accomplish best test coverage, we get the history of all generated marbles and also delete all marbles.