

## JMeter results summary

I have decided to use JMeter tests for both, functional and non-functional tests as well with a help of response assertion to compare expected result with actual.

For a non-functional part, we can observe that all tests passes so that the error percentage is 0.

In tests, I use 2 sets (1 for each test), csv file for interest testing was populated by boundary values (a.k.a. limiting values) in order to test program where it is most likely to perform unexpected behavior. For a discount test I use decision table with every possibility.

We can observe that functional tests passes as well, however performance time was increasing dramatically with raising number of threads.