Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated

The PMD report for metrics1 tells us that I have some methods with name that are too long and some of them have a high cyclomatic complexity. We see the requirements in the ruleset xml, the cyclomatic complexity has to be less than 2, method name length should be less than 30 characters and Npathcomplexity should be less than 10.