

**Task 0:**

- Ensure everybody can execute tests including parametrized ones => add needed libraries

**Task 1 (romanconverter package):**

- Read the code, try to understand it, run tests in `NumberConverterTest`
- Goal 1: play around with the implementation, refactor (make it more readable, add methods, rename variables) while making sure tests are still green
- Goal 2 (optional): add more tests, rewrite current ones with different assertion methods

**Task 2 (creditcardvalidator package):**

- Read the code, try to understand it, run tests in `CreditCardValidatorTest`
- Goal 1: make red test green again by implementing the missing part (only numbers of defined card types can be valid)
- Goal 2 (optional): refactor
- Goal 3 (optional): play around with parameterized test and try other ones based on chapter 2.15 in <https://junit.org/junit5/docs/current/user-guide/#writing-tests-parameterized-tests>

**Task 3:**

- Ensure code coverage can be executed
- Run code coverage on both test classes
- Goal 1: if not 100%, add tests for uncovered lines
- Goal 2 (optional): refactor RomanCreditCardConverterApplication (process list and don't duplicate code, take input from user)
- Goal 3 (optional): return not just validity, but the type of card as well