Unit-Testing 2: Mocking and Stubbing with Dependency Injection

1. Request and run the `country_info.py` sample code from your instructor
2. Write unit-tests for
    1. `get_country_code`
    2. `get_country_currency`
    3. `transform`
    4. `show_country_info`

Think about

- Where will you need to refactor the code to inject dependencies?
- Which dependencies will require mocks, and which will not?
- Are you testing happy/sad paths? common/corner/edge cases?
- How does unit-testing improve the code?

STRETCH

Try to use unittest's `Mock` class in your tests.