# **Labs for Writing Tests in Python**

**Duration:** 90 minutes.

## **Objective**

This is a short exercise to practice writing tests in Python

Part 1

def count(**sequence**, item):

sum = 0

for n **in** **sequence**:

**if** n == item:

sum += 1

**return** sum

Write 2 tests that assert whether a list of integers and strings work with this function

Part 2

Go to this link <https://gitlab.com/qacdevops/python-testing/-/tree/unit-testing-exercise>

And write tests for the 3 Python files.