Prerequisites

The student should prepare himself beforehand, for the following:

- Lecture LE03 (Program Flow, conditionals): read the class plan and work with the Notebook 03
- Lecture LE04 (Iteration): read the class plan and work with the Notebook 04
- Assignment of the week (RE02): read the relevant bibliography of LE02 (Simple Data), go to the playground of the week (Py02) and try the easy exercises (1 star) and the medium exercises (2 stars) at Play

Tasks

1. Get the assignment of the week at Test
2. Start answering the exercises of the week assignment using Spyder3
3. Test your solutions to the exercises using Test
4. At the deadline, when the time expires, you are NOT allowed to make any more changes on your answers
5. Test will submit later, in Moodle, a zip with your answers and you can check your grade in the gradebook
6. Advanced students may have a look at an optional, not graded, challenge at Moodle > Extra Work > CH01

Materials

- Bibliography, available at Plan > Contents
- Notebooks, available at FPRO’s public repository
- Moodle, available at FPRO’s activities
- Test, available at FPRO’s App
- Play, available at FPRO’s App
- Spyder | Docs, Editor — Spyder3 documentation, available at spyder-ide.org
- U.Porto | Tecnologias Educativas, Acesso ao Moodle, available at elearning.up.pt/
Summary

- Using the Spyder3 IDE for Python to write programs with variables, operations using simple data, input and output.

— FPRO, 2020/21

Needs VPN, when outside FEUP's network