

Working with files in Python



Objectives

- Learn how to perform file operations
- Learn how to work with exceptions
- Learn how to document and test the code



Deadlines

- **Lab 6** (*work during the same lab*)



Requirements

1. Extend the previous lab project to allow reading data from files (read a list of numbers from a file *"input.txt"*) and writing output to files (write the current list to a file *"output.txt"*).
The menu should therefore be extended with two options: (i) Read current list from file, and (ii) Write the current list to file.
2. Treat exceptions and validate data.