

# 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



## Deadline

During **lab 5**: present the read- and write file functions



## Requirements

Extend the solution for Assignment 2 and present it during lab.



## Problem specification

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”).
2. The menu should therefore be extended with two options:
  - a. Read current list from file
  - b. Write the current list to file.
3. Treat exceptions and validate data.