

# HW05 Prob. 1

- Design a programming problem and provide a reference solution.
- The problem should be solvable with what we have taught till U05.
- Avoid unnecessary use of features and functions not covered in U05.
- You will submit a program which contains the author name, problem description, required skills and functions, example IOs, and a reference solution.
- Conform to the format specified in previous homework.

# HW05 Prob. 2

- ProblemSet\_For: problem F01.

# Submission Guidelines

- Due: October 27, 2021 via NTU Cool
- Name your program as instructed in the problems.
- Pay attention to your programming style.
- **Avoid using Python features and functions not covered in lectures yet.**