## **PYTHON 3 REHEARSAL**

For those who are not yet fluent at Python 3 programming, spend a brief period to build/resume the essential skills.

- Python 3 will be used to realize all the related algorithms in the course
- A simple installation of standard Python 3 from <a href="www.python.org">www.python.org</a> is adequate.
  - o The current version is 3.10.5

In the following steps, do not use "enumerate" and "reverse" operations. Learn features as needed at <a href="https://example.com/Python Tutorial">Python Tutorial (w3schools.com)</a>.

- 1) Write a program to get an input number n, then print 1 to n
- 2) Write a program that read a sequence of integers as one input, then store the numbers as integers in a Python list.
- 3) Continuing from step 2, print all numbers in the list that are odd.
- 4) Continuing from step 2, print the largest even numbers.
- 5) Continuing from step 2, print all even numbers in the reverse order.