## **Read the Class Presentation Document First**

Please spend 10 minutes to go through the class document about Python file input/output

## 1

write integer numbers from 0 to 39 to a file named "number.csv". The number in the file should be in the following format:

- · every two numbers in a line
- at each line, the two numbers are seperated by a comma ','

For example:

- 0, 1
- 2, 3
- 4, 5
- 6, 7
- . . .
- 38, 39

## 2

Write a program to read the file you created in problem 1 (number.csv). Your program should read the file, process the content in the file and create a list. Each item in the list is corresponding to the number in the file.

for example, assume you read the file and put each number in the file into a list called 'datalist'

print(datalist)

The output of the print command above should look like this:

$$[0, 1, 2, 3, 4, \ldots, 39]$$

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