

Exercise #8

☐ Problem 1. Read csv

- ☐ Read the data file of '**Dengue_Daily_EN.csv**'
- ☐ Find the cases happened in 'Taipei City' or 'New Taipei City' and show the columns of Date_Onset, Sex, Age_Group, County_living, Township_living
- ☐ Count the number of cases for each month from 1998 to 2019 and show the number of cases for each month.

☐ Problem 2.

- ☐ Find the maximum and minimum values of the 'Close' column in the file '10co2008CO_err.txt'
- ☐ Using exception to handle the invalid close value. (just skip)

☐ Problem 3.

- ☐ Write a function named **has_dups** that has one parameter, a **list** whose elements are of type int. The function returns True if the list has any duplicate elements (that is if any element appears more than once), and False otherwise.

- You must understand how to get your ipynb file. If you upload a wrong file, you will receive a *grade of zero*. 務必自己練習 jupyter notebook 如何抓到你的 ipynb 檔案，考試上傳失敗就是 0 分
- You don't need to turn in your homework, but you should practice all problems because they may appear in the later exam.
 - 作業自己練習就好，不用繳交，之後考試可能會出現類似題目