

1. 把學生資料夾中的檔案 (包括 header file) 做分類，分到三個資料夾：c、cpp、pdf

- 把所有作業載下來應該會有一大包，解壓縮後備用
- 更改 homework\_corrector.py 中的變數
  - hw\_num 表示第幾次作業
  - hw\_path 表示當前一大包作業的絕對路徑
    - e.g. *'/home/demo/Downloads/HW4'*
  - target\_path 表示要新增三個資料夾在哪個絕對路徑上
    - e.g. *'/home/demo/Downloads'*
- 執行 homework\_corrector.py

- 執行完最好再檢查一下是否所有檔案都搬過去了，因為有些同學沒依規定取名，檔案就會被留在原處，.h檔常常會亂取名
- 目前是用 `shutil.move()` 直接搬動檔案，如此可以比較容易檢查哪些同學的資料夾還有東西沒搬到，若要用複製的方式全改成 `shutil.copy()` 即可

1) 一次測試多人、多筆測資的script: check.sh

- 把 input1.txt ~ input10.txt、answer1.txt~answer10.txt 放在測試目錄下
- 如果要改變測資數量，在check.sh裡面 for i in seq(1 1 num)改變num
- 把要測試的.c/.cpp檔也放進測試目錄下
- ./check.sh

- 有時候一個人的程式卡住，就會卡死後面所有人

```
den0005-HW3 ~/Desktop/hw3_testbed $ ./check.sh
compiling (HW3_5_109511111.cpp) ...
executing (HW3_5_109511111.cpp) ...
input1.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input2.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input3.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input4.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input5.txt wrong, no points.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 2 2 0 0 0 1 1 2 2 2 2 2 1
1 2 2 0 0 0 1 1 2 2 2 2 2 1
1 2 2 0 0 0 1 1 2 2 2 2 2 1
1 2 2 2 0 0 1 1 2 2 2 2 2 1
1 2 2 2 0 0 1 1 2 2 2 2 2 1
1 2 2 2 0 0 1 1 2 2 2 2 2 1
1 2 2 2 0 0 1 1 2 2 2 2 2 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1
executing (HW3_5_109511111.cpp) ...
input6.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input7.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input8.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input9.txt correct, +10 points.
executing (HW3_5_109511111.cpp) ...
input10.txt correct, +10 points.
HW3_5_109511111.cpp score: 90
compiling (hw3_5_mouse_maze.cpp) ...
executing (hw3_5_mouse_maze.cpp) ...
input1.txt correct, +10 points.
executing (hw3_5_mouse_maze.cpp) ...
input2.txt correct, +10 points.
executing (hw3_5_mouse_maze.cpp) ...
input3.txt correct, +10 points.
executing (hw3_5_mouse_maze.cpp) ...
input4.txt correct, +10 points.
```