WEEK 5 – LECTURE NOTES

REVIEW

1   有沒有想到可以用程式解決的問題? 寫 pseudocode

    1.1   小黑 - Renderman Texture Node Manager

    1.2   Joey – Rigging

    1.3   Yi-lun-slot game 規則

2   CodeAcademy 9-13 問題?

複習 – LESSON 9 – LISTS AND DICTIONARIES

1   Lists

    1.1   Len

    1.2   Slicing

    1.3   .index()

    1.4   .insert()

    1.5   For

    1.6   Sort()

2   Dictionary

    2.1   Key

    2.2   New entry

    2.3   Use del dict[key] to delete from dict

    2.4   Use remove from list

複習 – LESSON 12 – LISTS AND FUNCTIONS

1.   Append()

2.   Concatenate

3.   Nested loops with lists

TEXT EDITORS – SUBLIME TEXT

Sublime Text 是寫目前最好寫的多種 code 的編輯器。可是執行 code 會需要裝外掛而且會有些問題。請安裝 sublime text 3, TACTIC 上有

Sublime 裡執行 python

1. https://packagecontrol.io/installation 把火星文複製下來

2. 到 sublime text 裡，ctrl+`，貼上，執行

3. Preferences > Package Control > Package Control: Install Packages > 打'repl' > 找 sublimerepl > 安裝

4. 環境路徑加 ";c:\python27\DLLs"

5. Tools > SublimeRepl > Python

6. 整理視窗

7. Ctrl+,,s f l

TEXT EDITORS – SPYDER

1. \Cmd

2. Cd C:\Python27\scripts\

3. Pip install pyside

4. Pip install spyder

功課 1:

1. CodeAcademy 14-15

功課 2:

1. List and Dictionary 練習