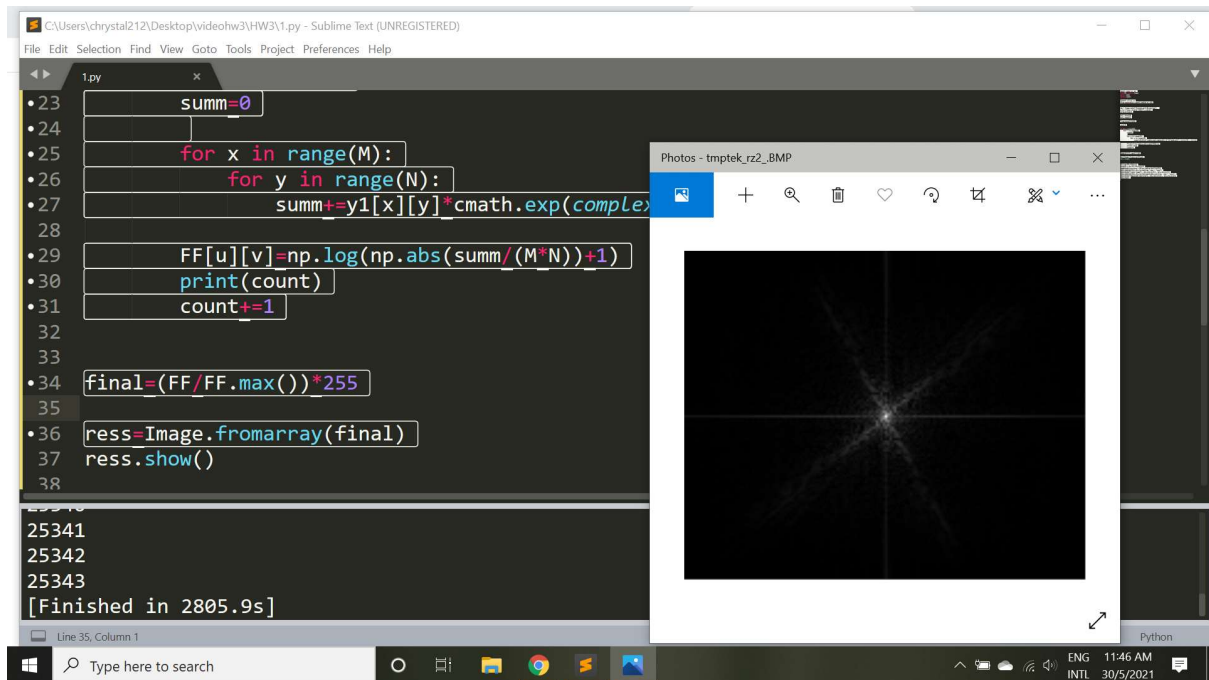


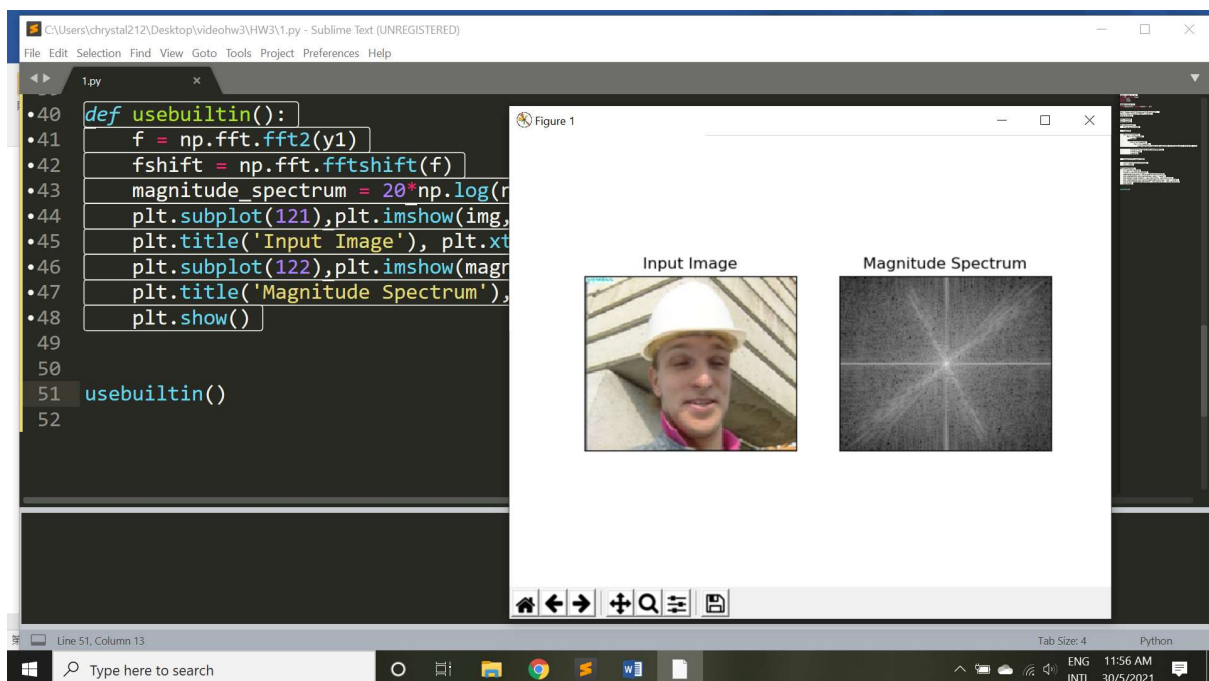
視訊壓縮作業 3 姓名:葉冠宏 學號:108753208

1.

套上課教的理論實作:



套 built-in function 實作:



2.

C:\Users\chrysal212\Desktop\videohw3\HW3\2.py - Sublime Text (UNREGISTERED)

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```
1 import numpy as np
2 from PIL import Image
3 import math
4 import cmath
5 import cv2
6
7 def printzigzag(matrix):
8
9     #rows=len(matrix)
10    #columns=len(matrix[0])
11
12    rows=matrix.shape[0]
13    columns=matrix.shape[1]
14
15    #index=np.zeros((rows,columns))
```

Block: 0

[1527.0000000000005, -325.504361911206, 24.764089050127644, 75.88943785953133, 96.11137646387294, -276.4892974221134, -173.45857213134923, 10.457329589395107, -57.809334404656354, 58.40902951702921, 58.49999999999991, -65.96726177115343, -40.35965004500314, 4.410810618724142, -183.49999999999997, -95.85165605351665, -35.46198449580074, -34.75101796681124, 4.378077034933227, 7.560800579265746, -15.68694175863109, -20.610512399364165, 18.41485392371996,

ASCII, Line 5, Column 11

Tab Size: 4 Python

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