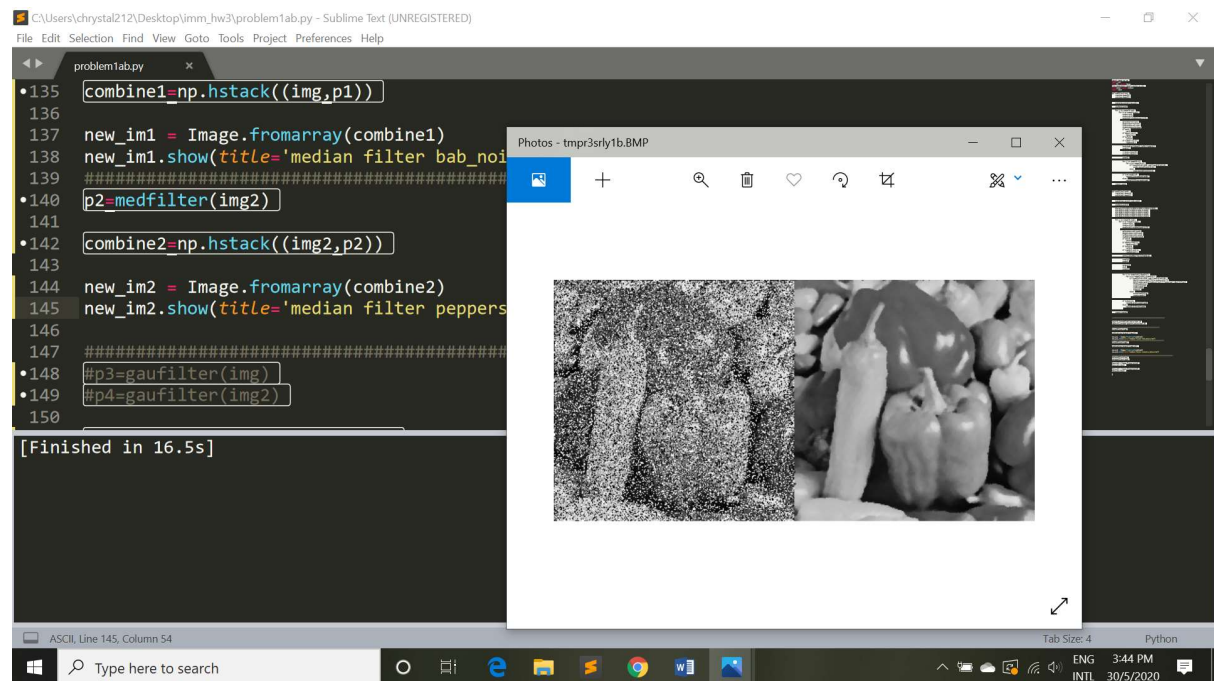
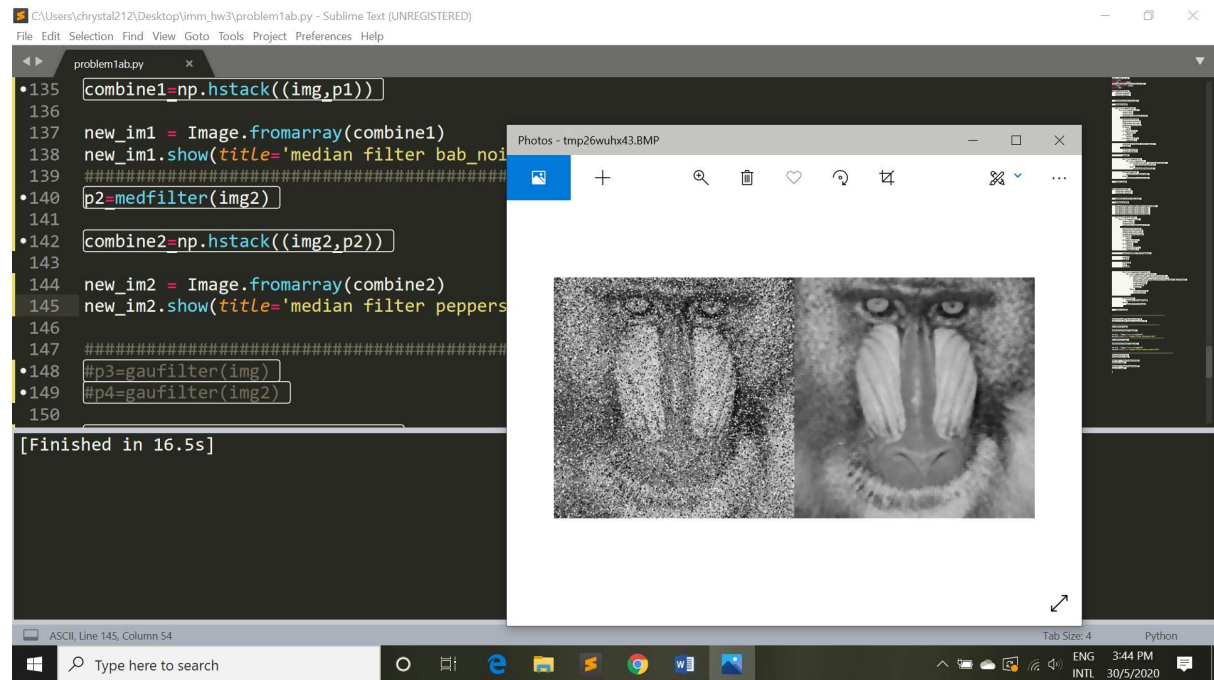


系級:資科所碩一 姓名:葉冠宏 學號:108753208

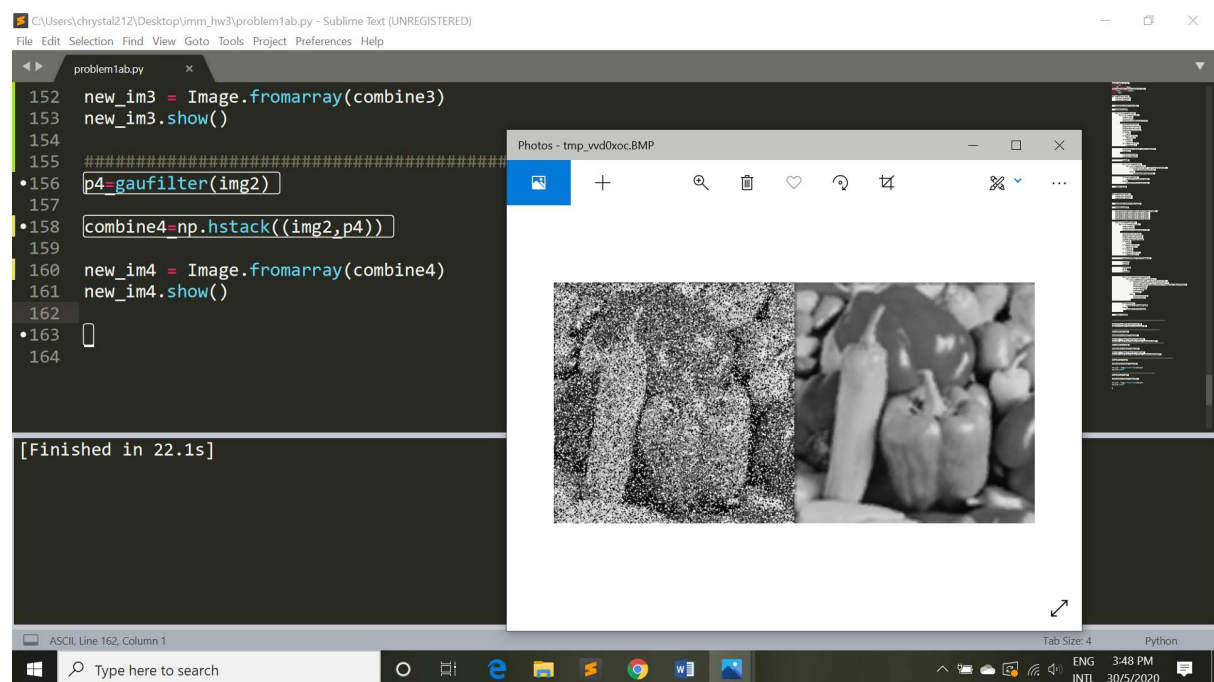
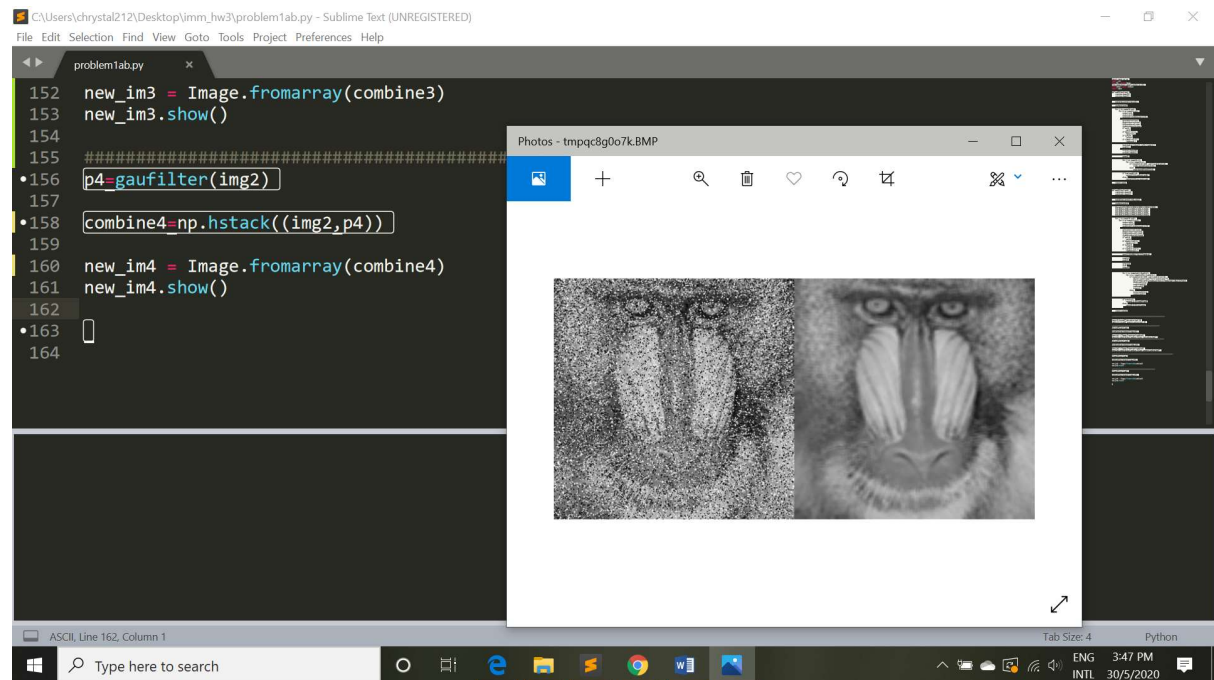
1.(a)

Median filter



1.(b)

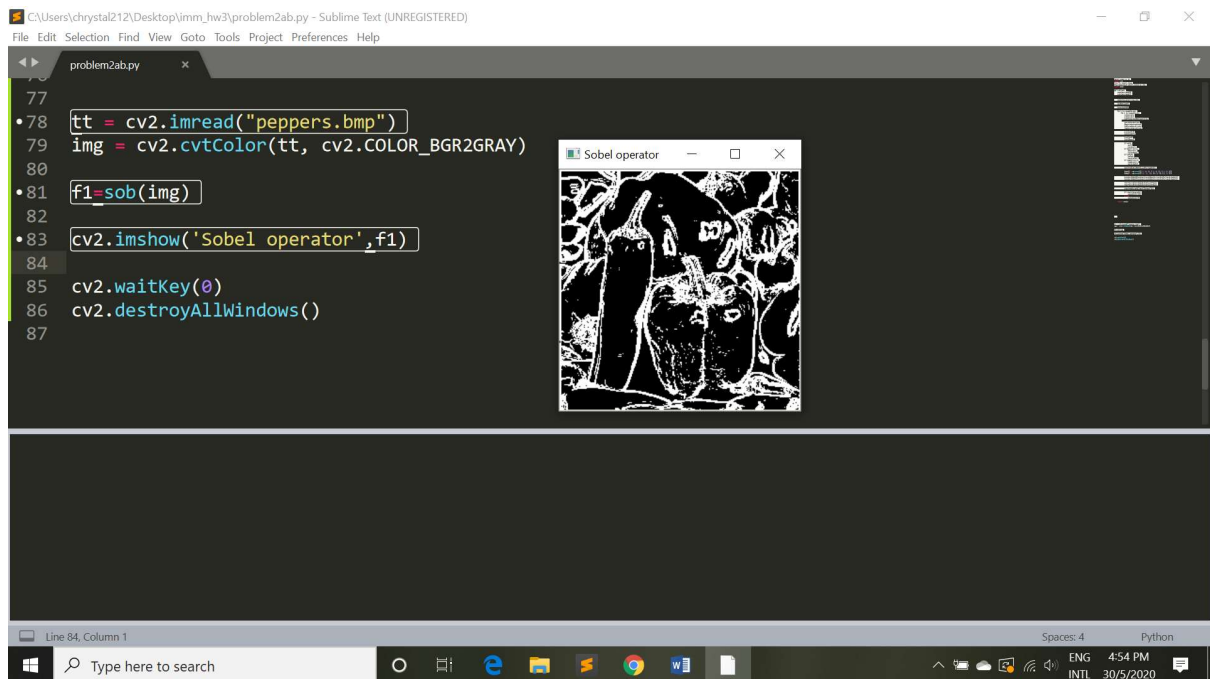
Gaussian filtering



可以從上述結果觀察到 Gaussian filtering 的平滑程度比 median filter 多。

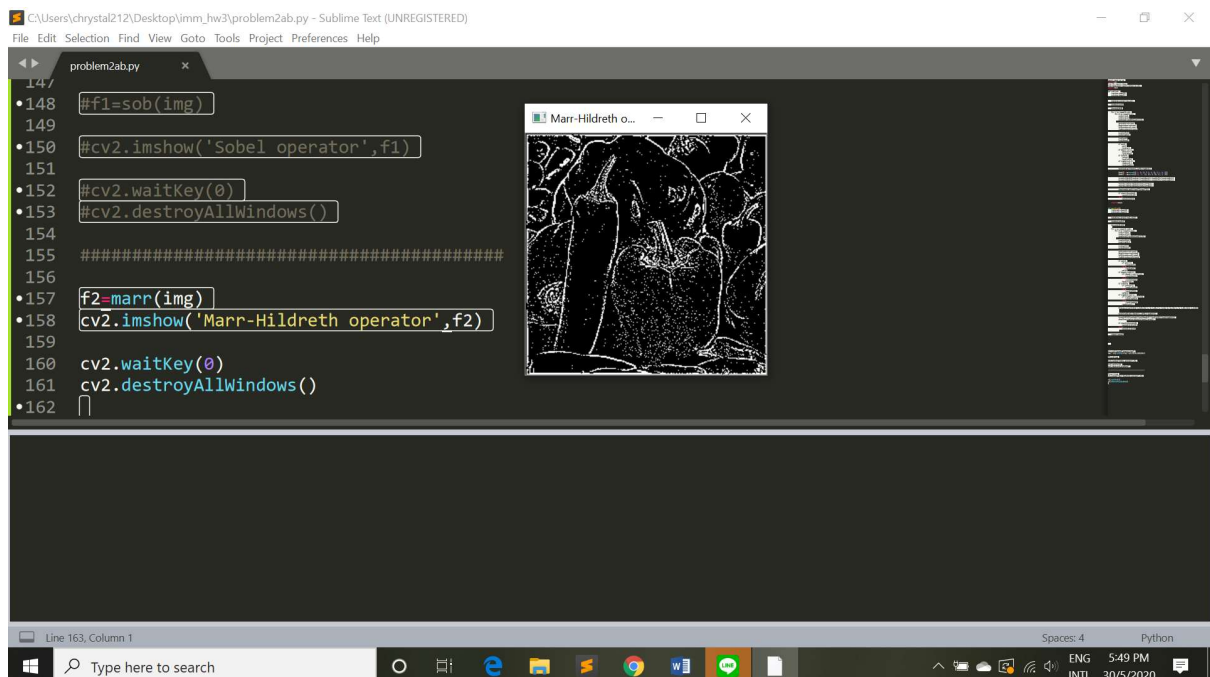
2.(a)

Sobel filtering



2.(b)

5x5 Marr-Hildreth operator



可以觀察到 5x5 Marr-Hildreth operator 可以把粗邊變細，找的邊也較為細緻。

