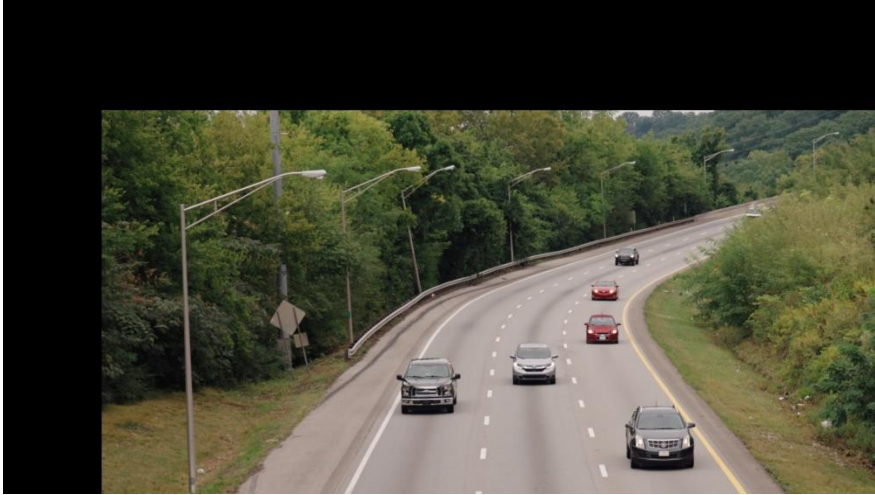


Data Argumentation

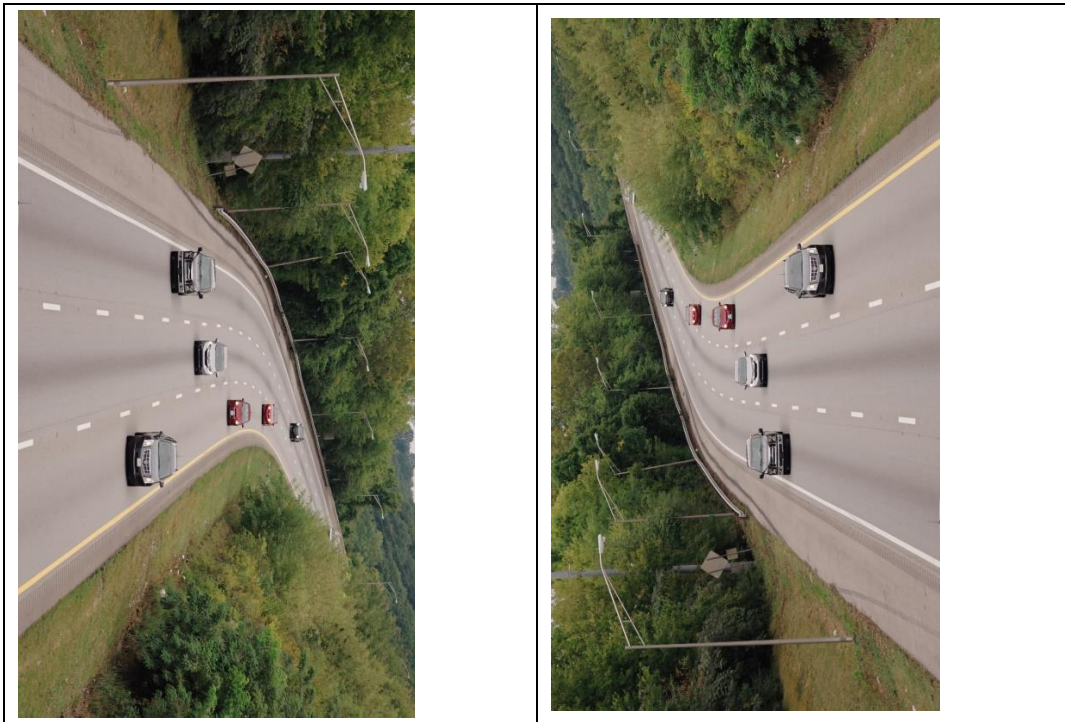
111550130 李慕庭

1. Translation



2. Rotation

Rotation 90 degree



Rotation 180 degree



3. Flipping

Flip horizontal



Flip vertical



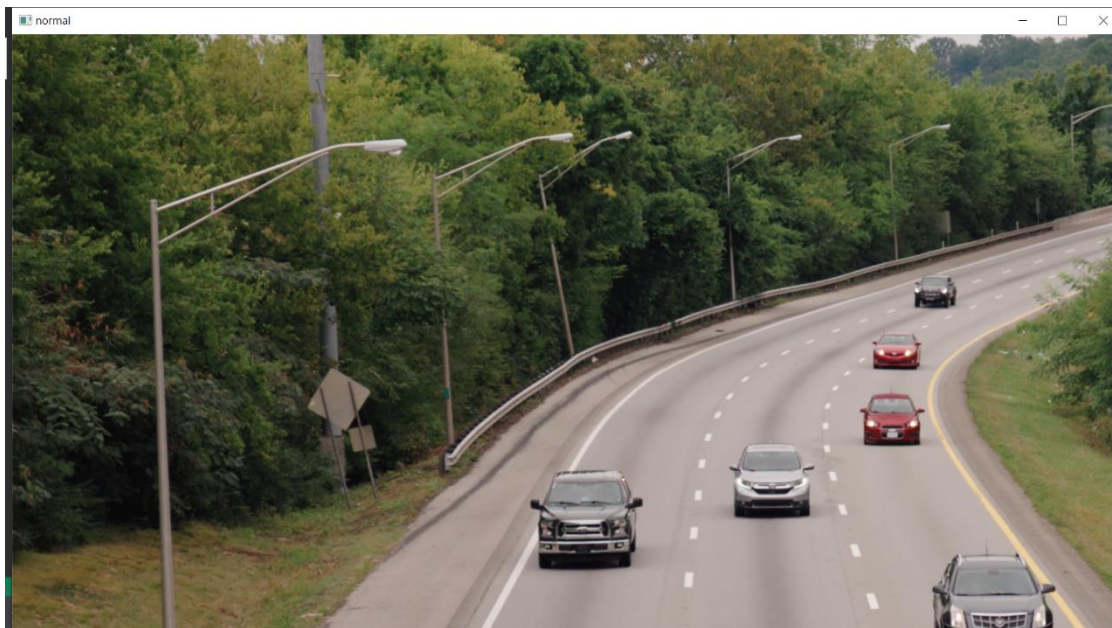
Flip diagonal



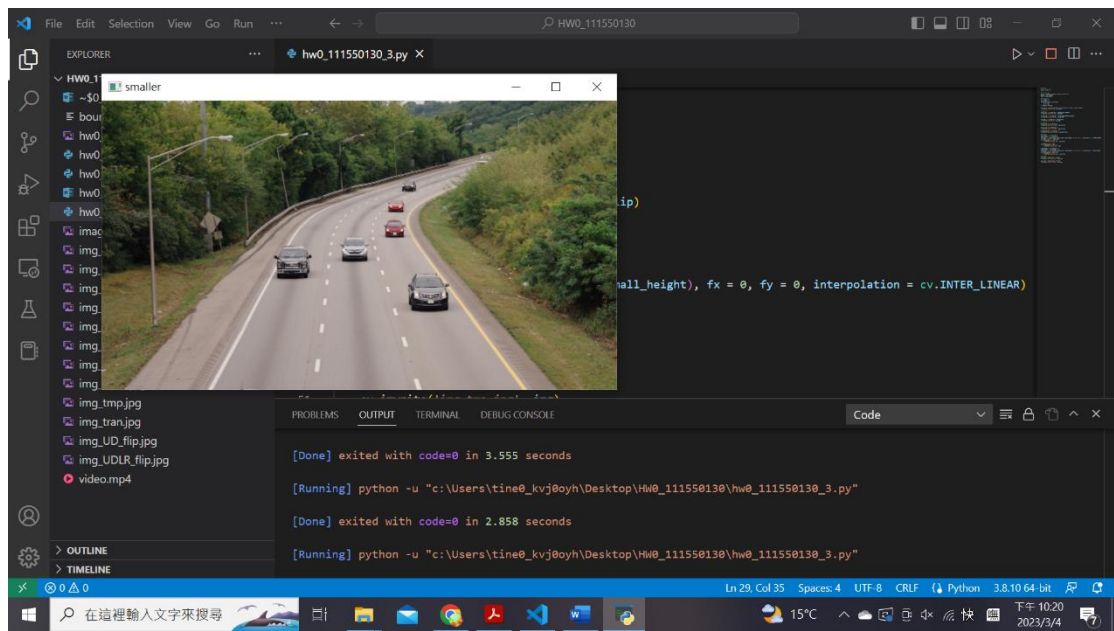
4. [Scaling](#)

Since it's difficult to show the result of scaling by pasting images directly, I provide the OpenCV imshow result.

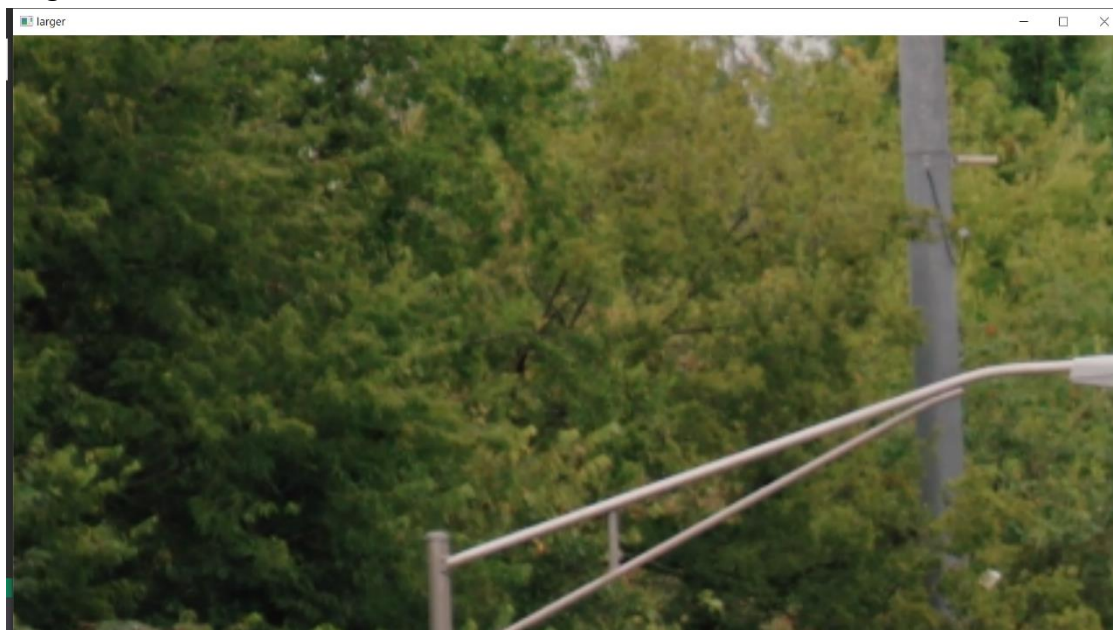
Normal



Smaller



Larger



5. Chopping



