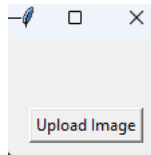
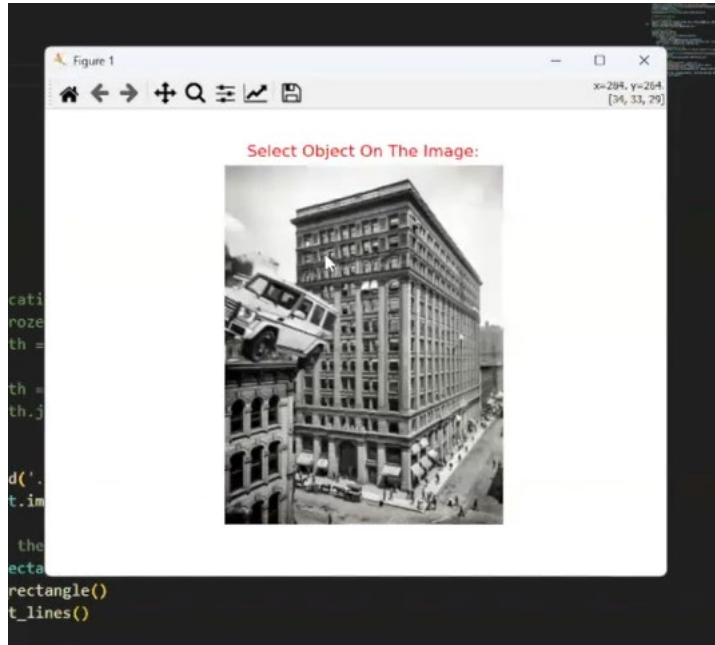


Simulation:

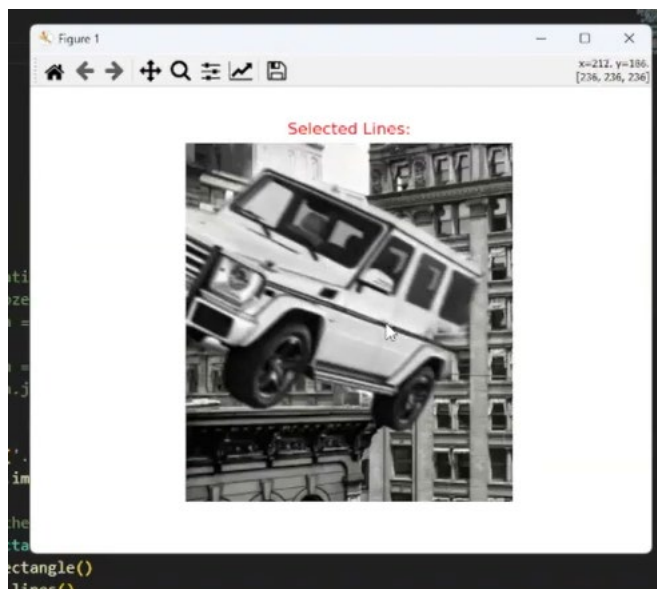
When you run the exec or the code you will be asked to upload image:



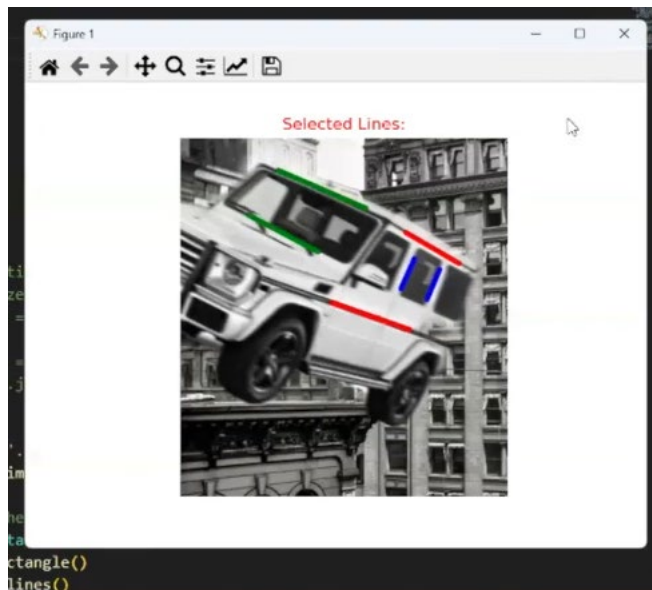
then you will see this window:



then to select the object you should click on one corner of the area you want to select and while clicking move the mouse to the opposite corner of the area and then leave the click. Then the following zoom window of the area you chose will appear.

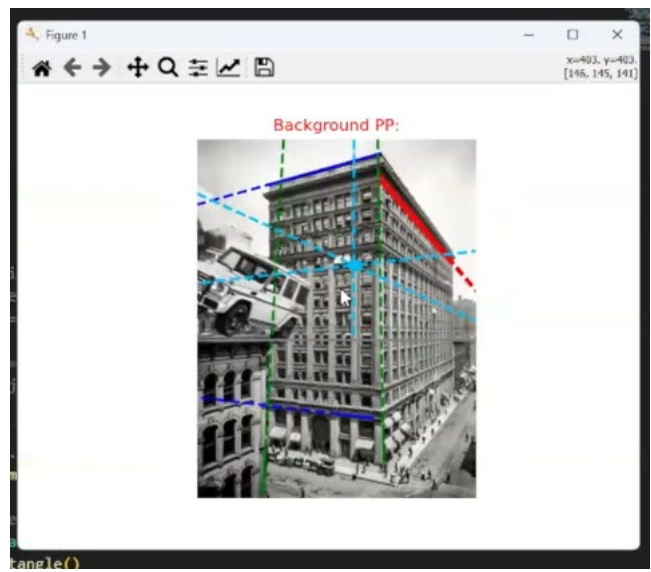
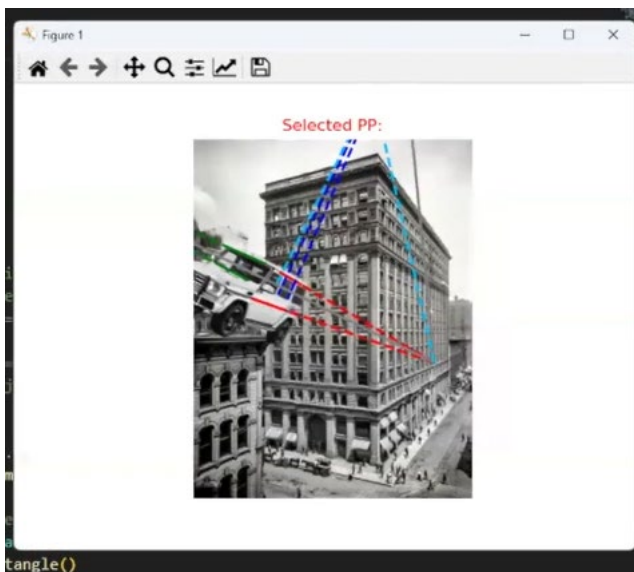


Then for selecting the lines you should do the same, click on the start point, hold and move to the end point and then release.



You need to mark six lines and after each pair the color will change. When finish close the window.

Then, a window with the estimated principal and vanishing points according to the lines you chose will appear and after closing it a window with the estimated principal and vanishing points according to all the lines outside the area you chose.



Here you can see that the principal points (the points in light blue, in the left picture it is out of the frame) are vary far. But after exisiting that window the last window will give you an answer.

