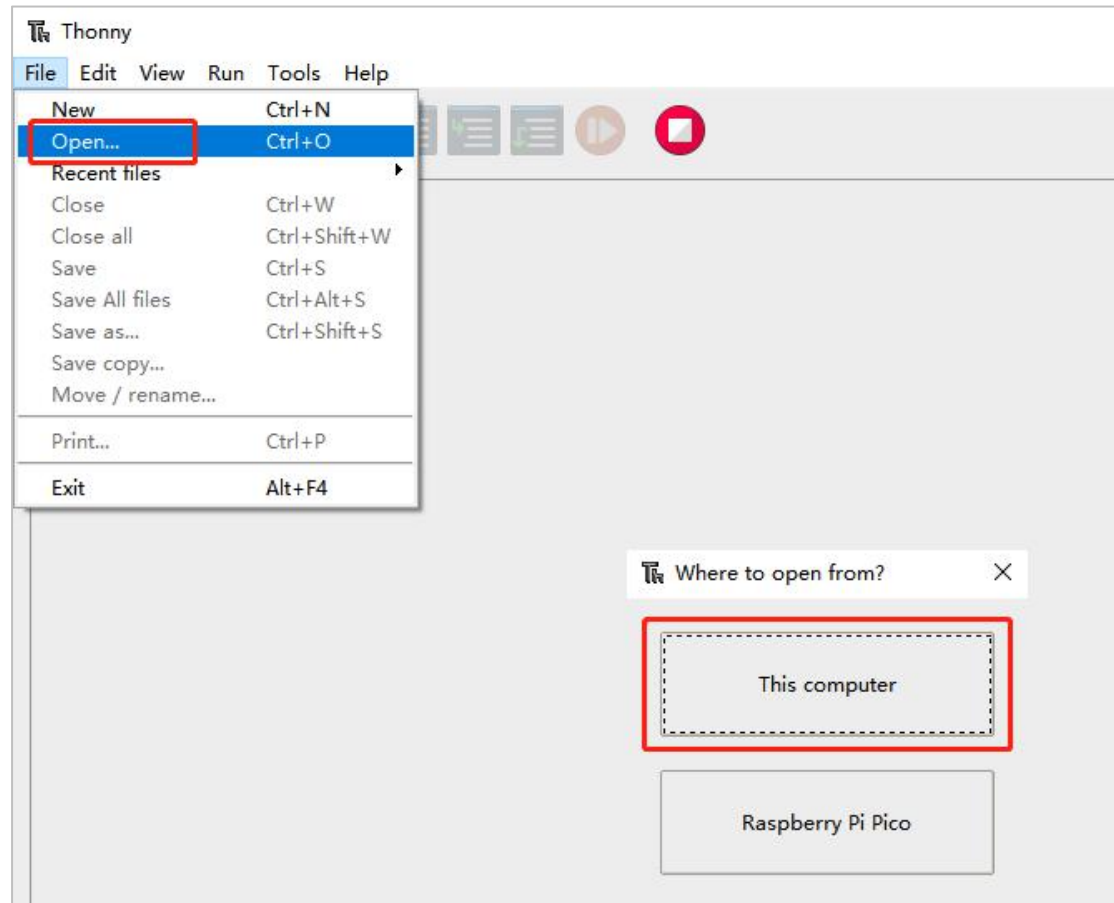


Because some programs need to use third-party libraries to run normally, we need to know how to import third-party libraries into PICO. The same library file only needs to be imported once, and there is no need to import multiple times.

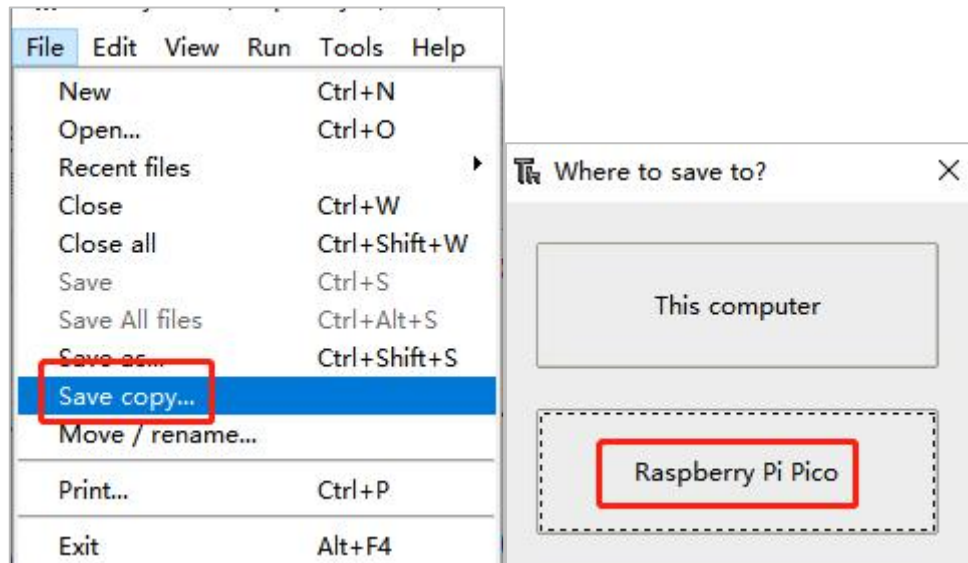
1. First connect the PICO development board to the computer through the microUSB cable in the package, open the Thonny IDE software, and click **[File] -> [Open...] -> [This computer]**.



2. Select the library file in the program summary in the data. (color recognition module as an example), find the color.py file, and click to open it.

color.py	2021/6/24 14:39	JetBrains PyChar...
dht11.py	2021/7/26 17:03	JetBrains PyChar...
ir.py	2021/6/24 14:40	JetBrains PyChar...
ssd1306.py	2021/6/24 14:40	JetBrains PyChar...
ultrasonic.py	2021/6/24 14:40	JetBrains PyChar...
ws2812b.py	2021/6/24 14:40	JetBrains PyChar...

3. Click **[File] -> [Save copy...] -> [Raspberry Pi Pico]**, and enter the saved name as color.py in the lower left corner.



4. Save all libraries to Pico one by one according to the above method. Note that the saved name must be exactly the same as the name of the library file. Finally, you can see the interface as shown below.

