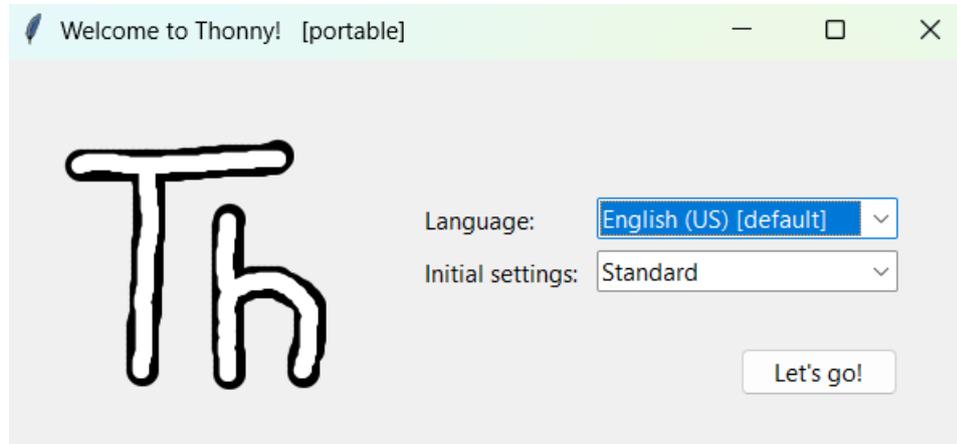
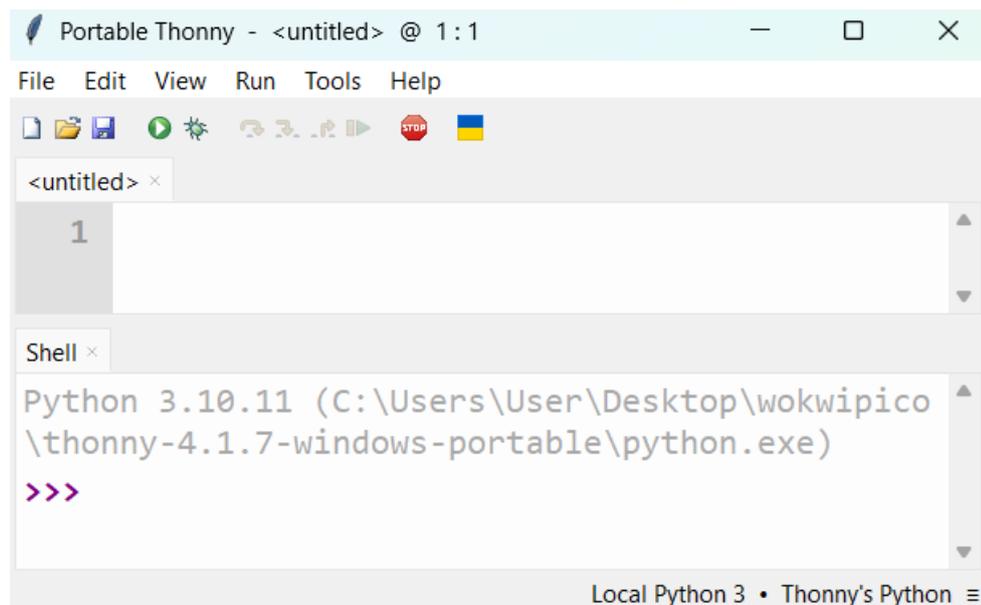


How to run micropython on THONNY

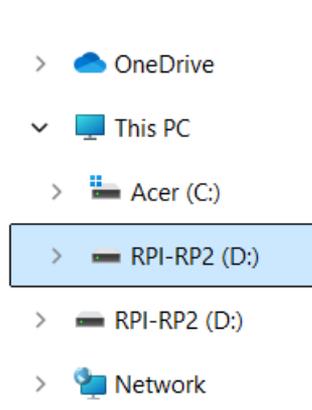
1) Run the THONNY first.



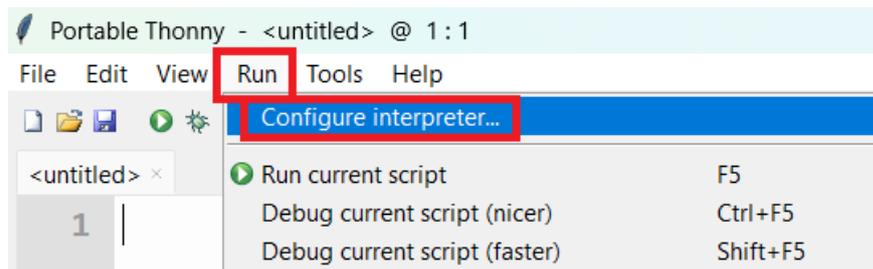
2) THONNY IDE



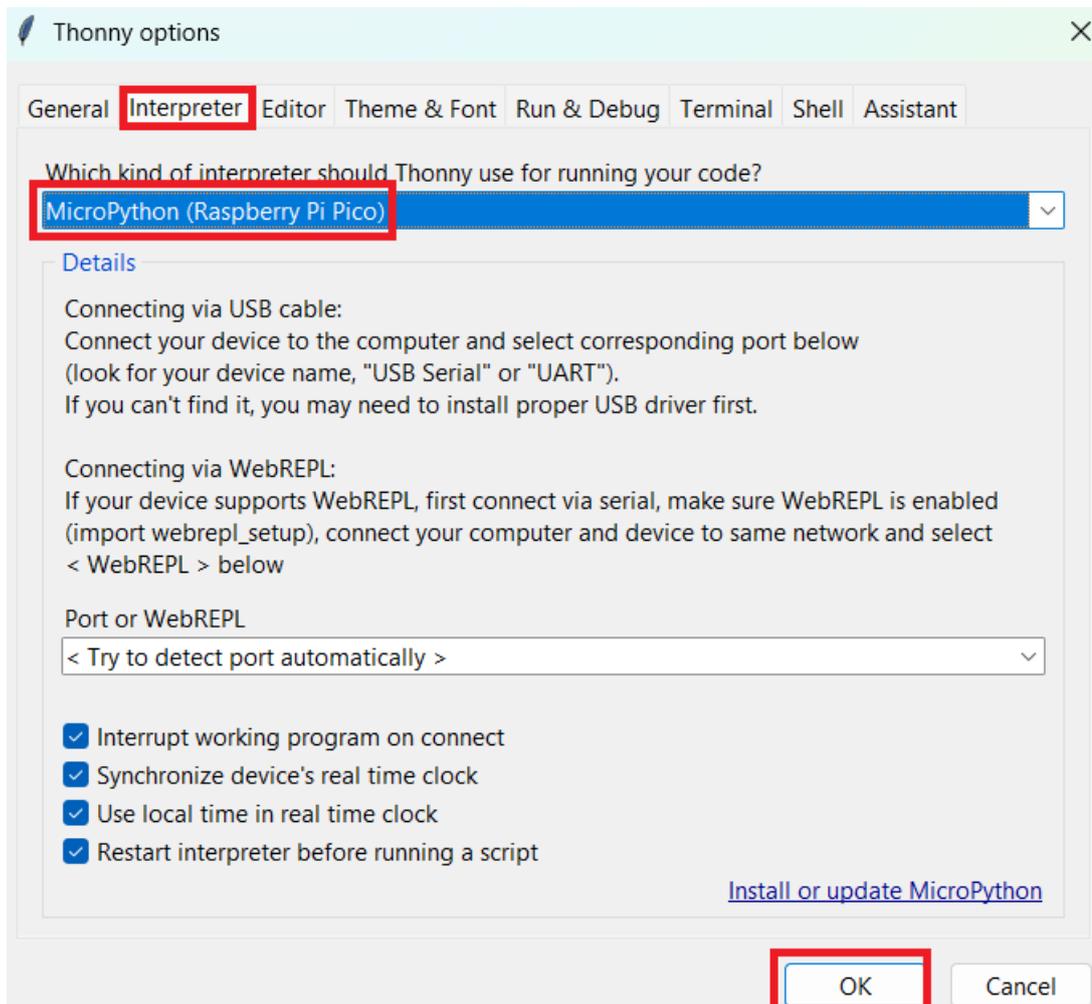
3) Press and hold the BOOTSEL tiny white button on Pi Pico board and plug the USB to PC. New device appeared on left side of drives section.



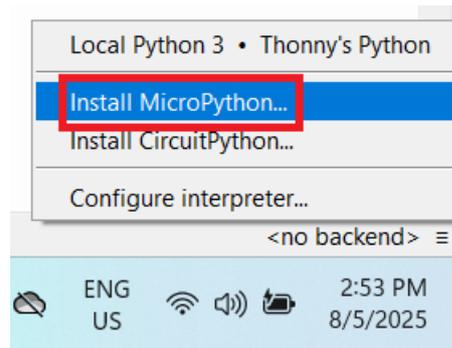
4) Click run and configure interpreter.



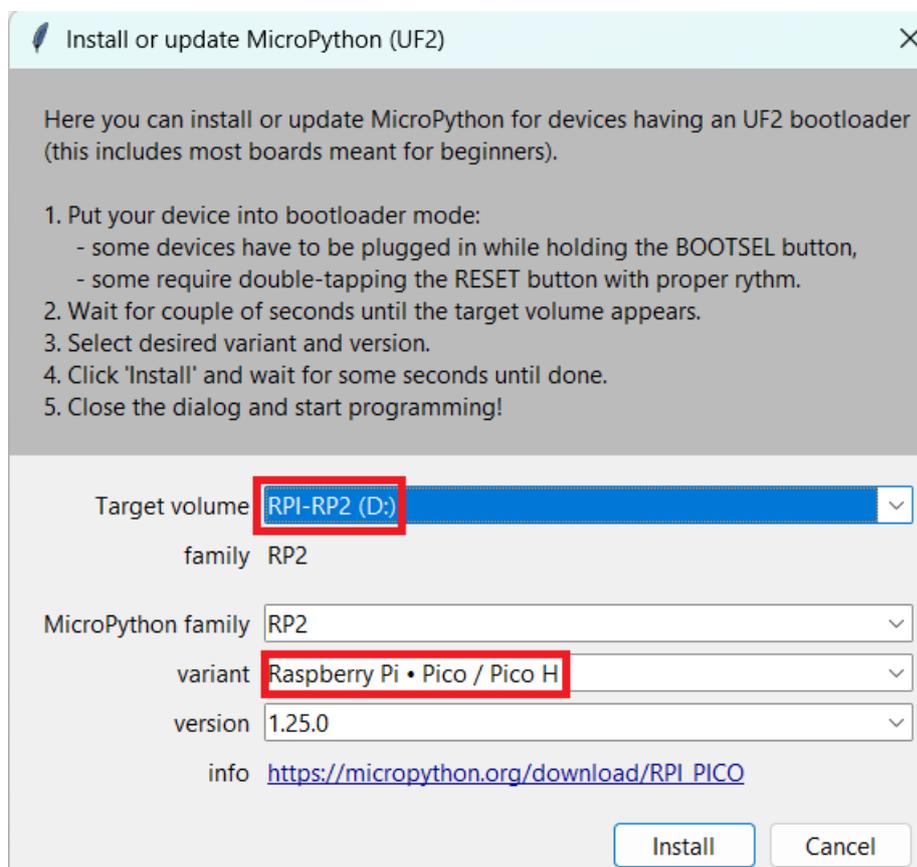
5) Click interpreter choose MicroPython(Raspberry Pi Pico)



6) Click install MicroPython.

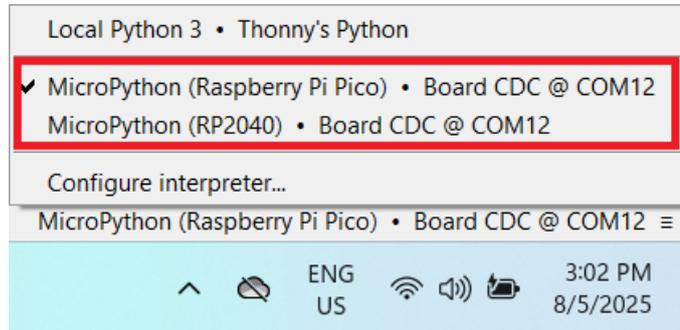


7) Choose the correct setting as shown.



8) The following image should appear on right-bottom systray.

Click either one of this to reset the ide to normal.



9) Connect the Pi Pico to PC and click the green button to run and red button to end execution.

```
1 from machine import Pin
2 from time import sleep
3
4 led = Pin(25, Pin.OUT) # Internal LED on GPIO 25
5
6 while True:
7     led.toggle() # Toggles the LED state
8     sleep(0.5) # Delay in seconds
9
```