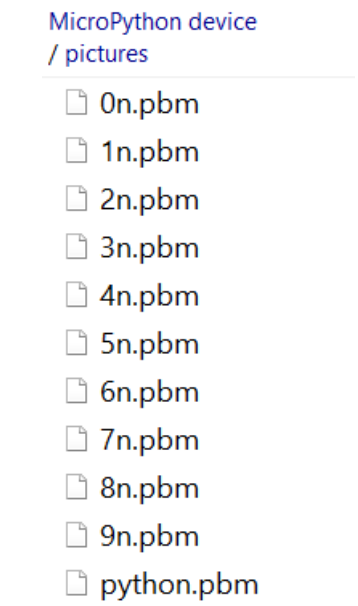
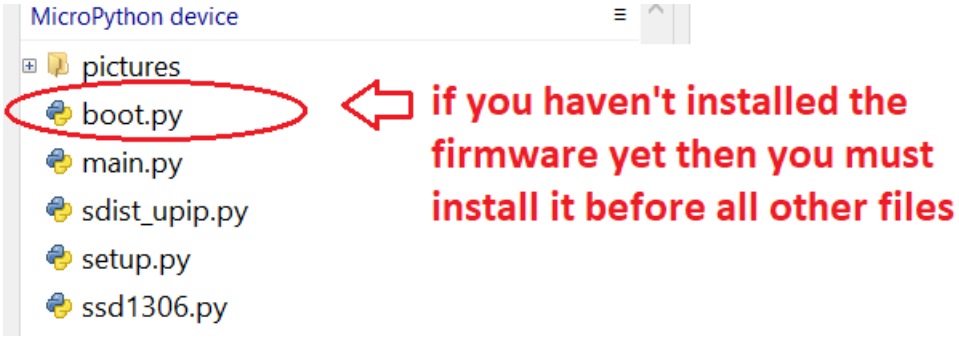
How to make This proyect.

1) You have to save the next files in the flash memory of the ESP32.

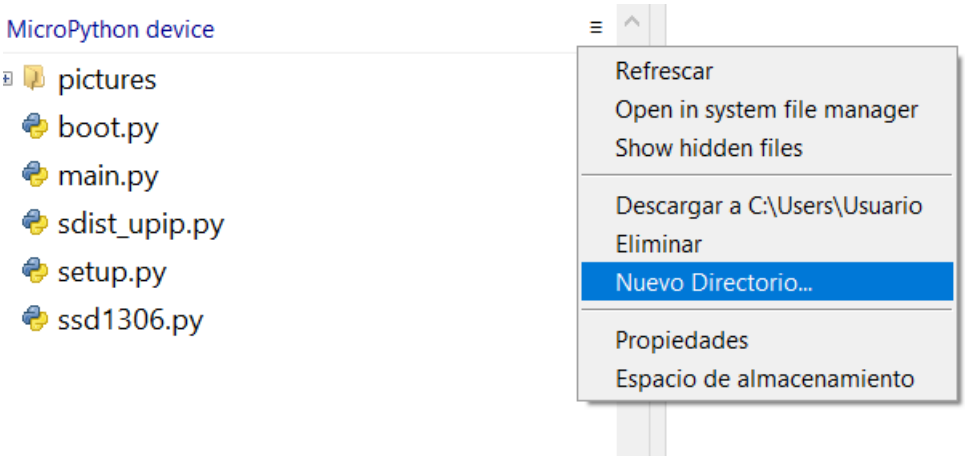


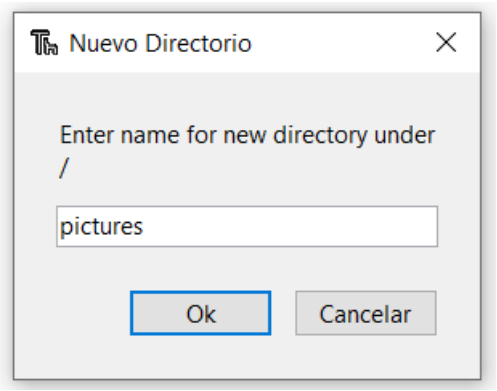


1A) You can download the firmware from here
https://micropython.org/download/esp32/

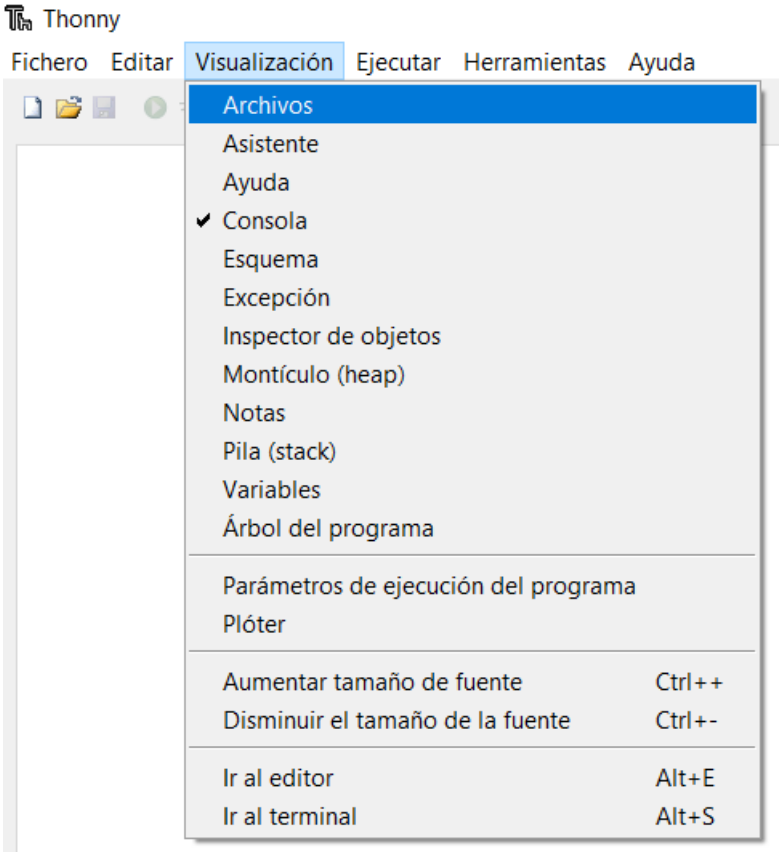
1B) The files sdist_upip.py, stup.py and ssd1306.py are in the folder micropython-ssd1306-master.

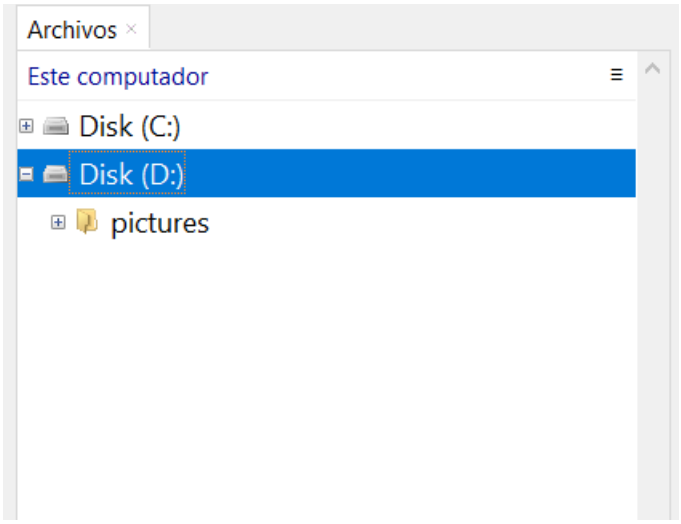
2) We need to create a folder in the flash memory to saving the files .pbm.

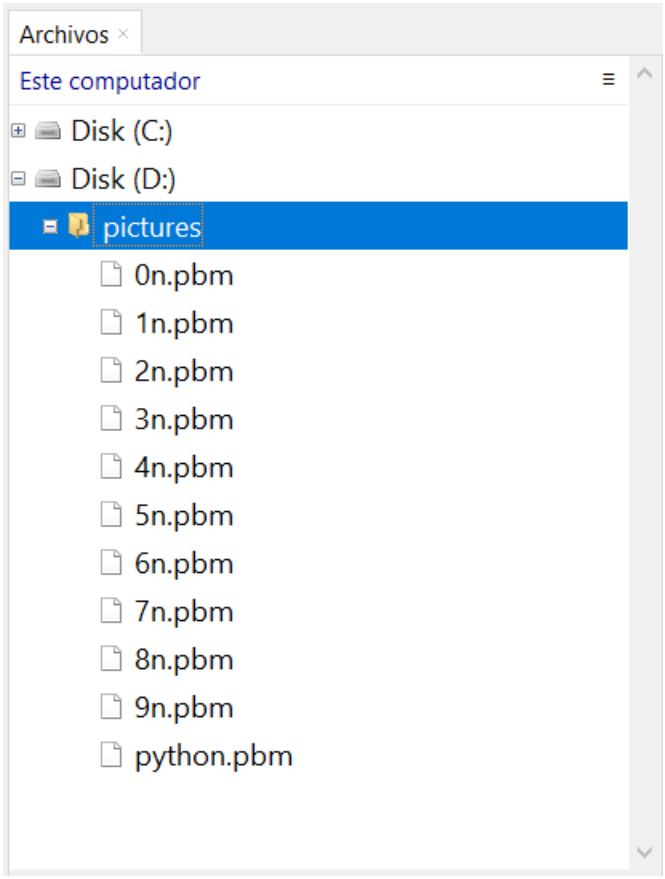


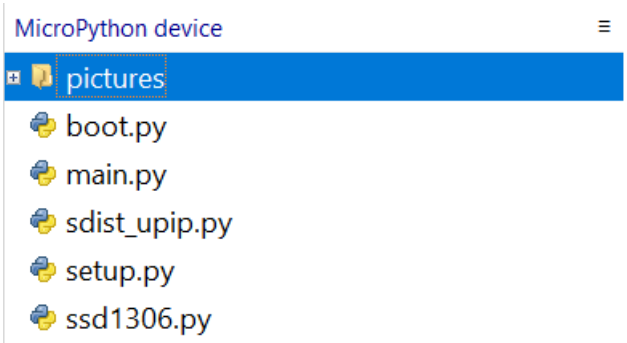


3) How to save the files .pbm in the folder.



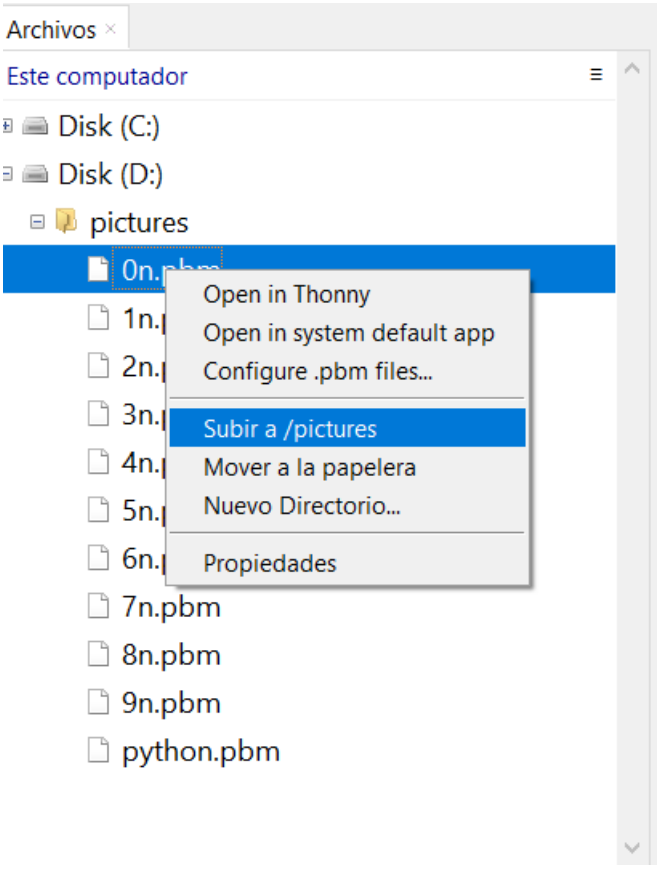


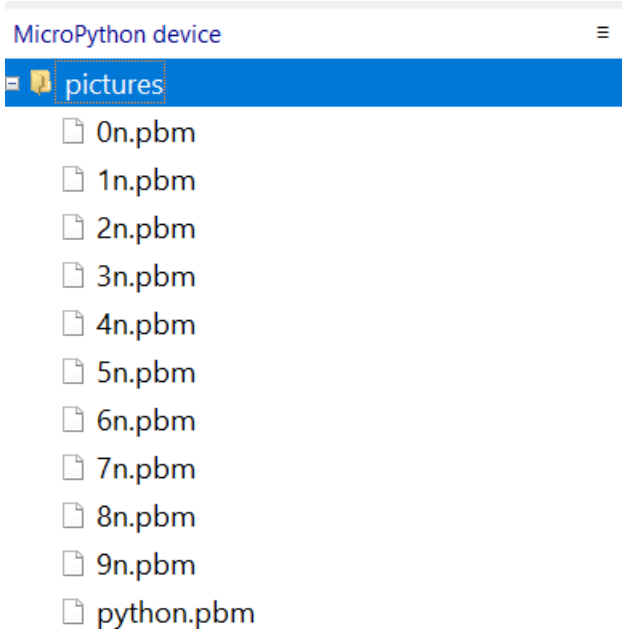




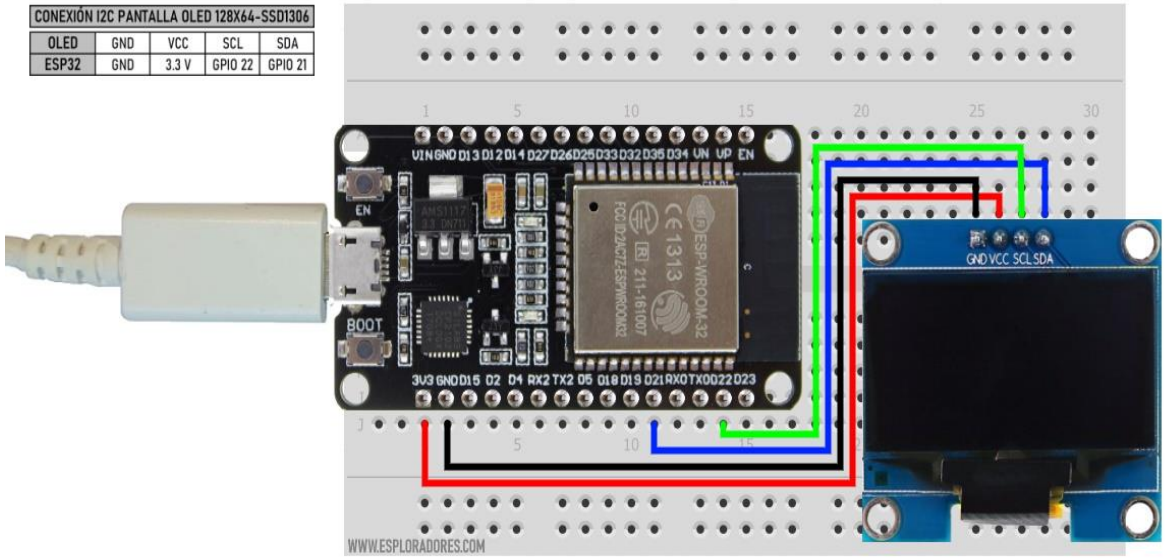
MicroPython device
/ pictures

the folder must be empty


Archivos
Este computador
Disk (C:)
Disk (D:)
pictures
0n.pbm
1n.pbm
2n.pbm
3n.pbm
4n.pbm
5n.pbm
6n.pbm
7n.pbm
8n.pbm
9n.pbm
python.pbm
Open in Thonny
Open in system default app
Configure .pbm files...
Subir a /pictures
Mover a la papelera
Nuevo Directorio...
Propiedades


MicroPython device
pictures
0n.pbm
1n.pbm
2n.pbm
3n.pbm
4n.pbm
5n.pbm
6n.pbm
7n.pbm
8n.pbm
9n.pbm
python.pbm

3A) You can convert png files to pbm here.

https://onlineconvertfree.com/es/convert-format/png-to-pbm/

4) Schematic