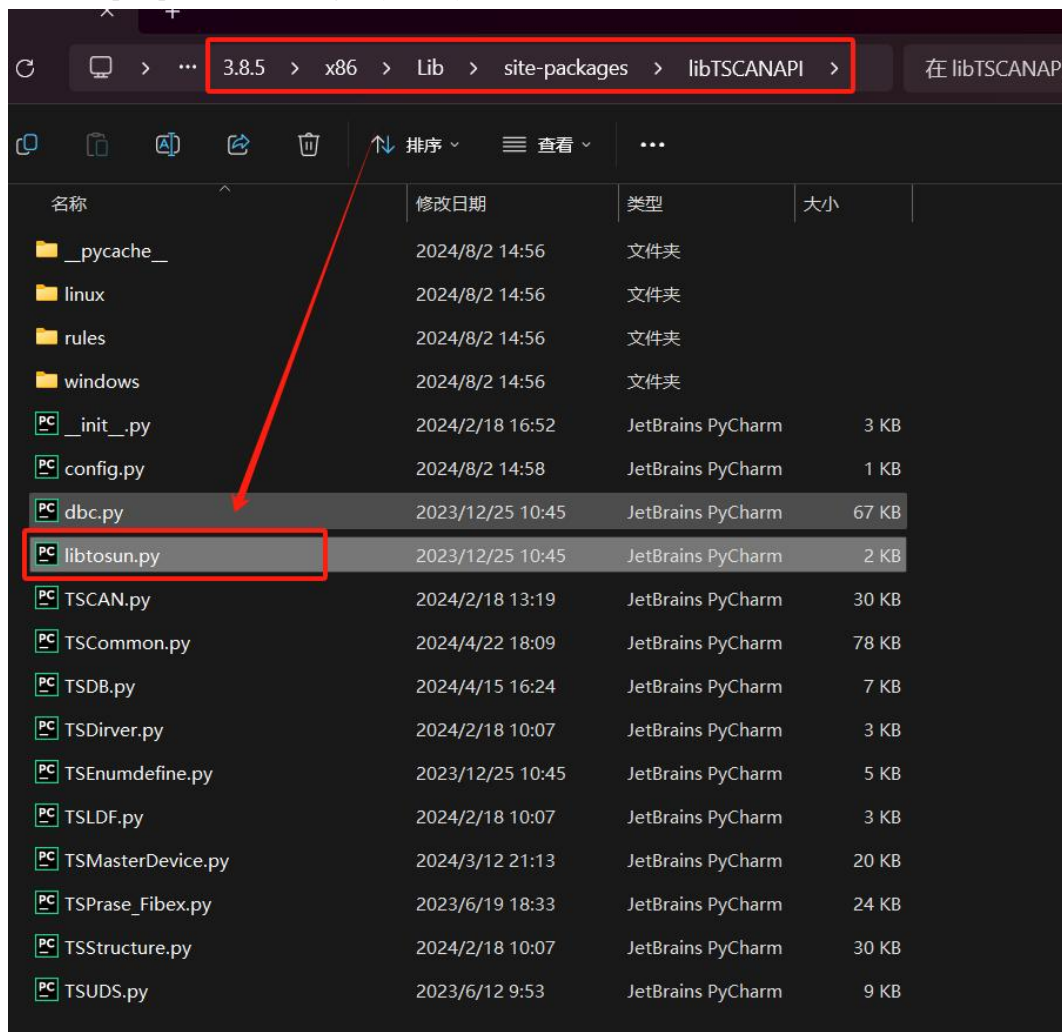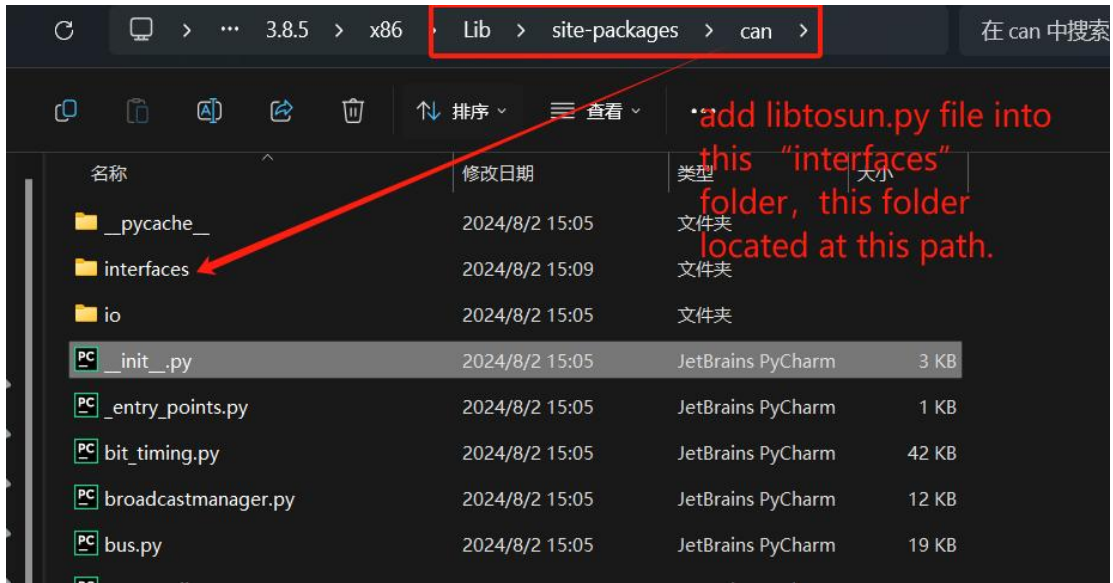If you want to use TSCAN hardware with Python-Can, you may need to follow these steps.
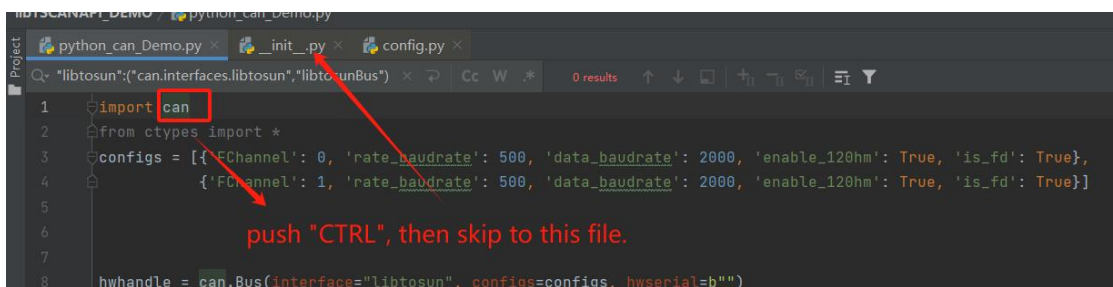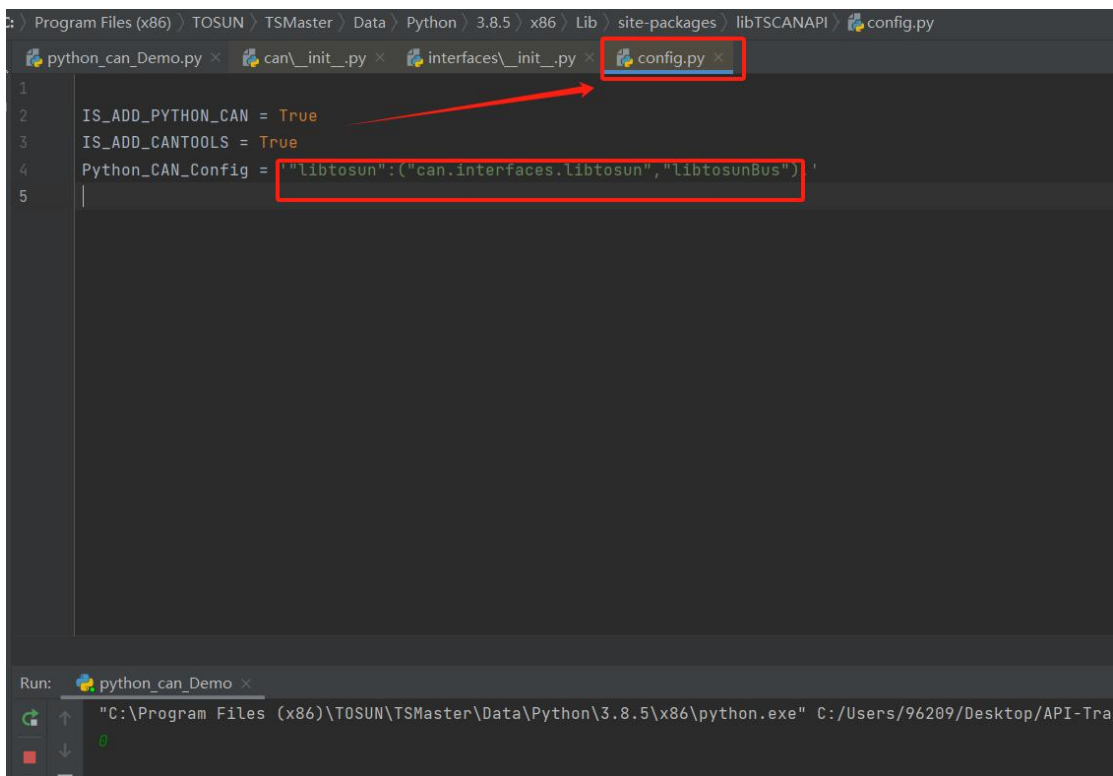
1)Download libTSCANAPI library to your Python environment, and be sure that Python-can also exist in your Python environment.

2)Copy the libtosun.py file in "libTSCANAPI" folder to the"interfaces" folder of "CAN" folder. These steps operate in catalog of your Python environment.

add libtosun.py file into this "interfaces" folder, this folder located at this path.

3) Continue


```
IS_ADD_PYTHON_CAN = True
IS_ADD_CANTOOLS = True
Python_CAN_Config = '"libtosun":("can.interfaces.libtosun","libtosunBus")'
```



```
import can
from ctypes import *
configs = [{'FChannel': 0, 'rate_baudrate': 500, 'data_baudrate': 2000, 'enable_120hm': True, 'is_fd': True},
           {'FChannel': 1, 'rate_baudrate': 500, 'data_baudrate': 2000, 'enable_120hm': True, 'is_fd': True}]

hwhandle = can.Bus(interface="libtosun", configs=configs, hwserial=b"")
```

push "CTRL", then skip to this file.

Find "interfaces", push "CTRL", then skip to this file automatively.

in this file you can find all the hardwares' interfaces that Python-Can supported. You need to add this sentence like this.

* This sentence can be found in config.py which located at the "libTSCANAPI" folder. you need to open this python file and be sure the word to the right of the equal sign is "TRUE".

4)Finally, you can run this project if you have already download TSMaster on your PC. When you write 0 in Terminal, you will see the CANFD1 and CANFD2 lights flash. The index of channels start at 0.