I2C raspberry

Installer le module smsbus python3

```
sudo apt-get install  python3-smbus
```

faire :

```
sudo pip list ( pour verifier l'installation )
```

Programme en python

exemple010.py

```
from smbus import SMBus

addr = 0x55 # bus address
bus = SMBus(1) # indicates /dev/ic2-1

numb = 1

print ("Enter 1 for ON or 0 for OFF")

while numb == 1:
    ledstate = input(">>>>")
    if ledstate == "1":
        bus.write_byte(addr, 0x1) # switch it on
    elif ledstate == "0":
        bus.write_byte(addr, 0x0) # switch it off
    else:
        numb = 0
```