

If you want to run each routine separately, you need to close the process we have started up.

Temporary method:

This method will start the program after power-on again.

2.1 Input following command to check process.

`ps -ef|grep RGB_Cooling_HAT`

```
pi@raspberrypi:~$ ps -ef|grep RGB_Cooling_HAT
root      466    457   1 19:02 ?        00:00:03 python RGB_Cooling_HAT.py
pi        2776   1075   0 19:05 pts/0    00:00:00 grep --color=auto RGB_Cooling_HAT
pi@raspberrypi:~$
```

2.2 Input following command to close this process.

`sudo kill -9 466`

```
pi@raspberrypi:~$ sudo kill -9 466
pi@raspberrypi:~$ ps -ef|grep RGB_Cooling_HAT
pi        3080   1075   0 19:05 pts/0    00:00:00 grep --color=auto RGB_Cooling_HAT
pi@raspberrypi:~$
```

! Note: Everyone's process ID is different, please operate according to your actual process ID.

Permanent method:

This method will not start the program after power-on again.

Enter the following command:

`sudo nano etc/rc.local`

```
pi@raspberrypi:~$ sudo nano /etc/rc.local
```

Add # sign before the following command:

```
GNU nano 3.2 /etc/rc.local

#!/bin/sh -e
#
# rc.local
#
# This script is executed at the end of each multiuser runlevel.
# Make sure that the script will "exit 0" on success or any other
# value on error.
#
# In order to enable or disable this script just change the execution
# bits.
#
# By default this script does nothing.

# Print the IP address
_IP=$(hostname -I) || true
if [ "$_IP" ]; then
    printf "My IP address is %s\n" "$_IP"
fi

#cd /home/pi/RGB_cooling_HAT_Python
#python RGB_Cooling_HAT.py

exit 0
```