

For beginners, it is recommend using our image, which already contains all the libraries and tools required by the development environment below.

For Yahboom_image

user name: pi Password : yahboom

The source code is stored in the Raspberry Pi system `/home/pi/yahboom` and `/home/pi/Adafruit_Python_PCA9685` folders.

Temporary method:

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

Enter the following command to view the process:

ps -ef | grep Pi-motion

Find this process as shown below:

```
pi@raspberrypi:~$ ps -ef | grep Pi-motion
root    708      1  0 13:01 ?        00:00:00 sudo python2 /home/pi/Adafruit_P
python_PCA9685/Pi-motion.pyc
root    723    708  31 13:01 ?        00:00:21 python2 /home/pi/Adafruit_Python
_PCA9685/Pi-motion.pyc
pi      1113   1098  0 13:02 pts/0    00:00:00 grep --color=auto Pi-motion
pi@raspberrypi:~$
```

End the large program process through the kill command:

sudo kill -9 708 723

```
pi@raspberrypi:~$ sudo kill -9 708 723
pi@raspberrypi:~$ sudo kill -9 708 723
kill: (708): 没有那个进程
kill: (723): 没有那个进程
pi@raspberrypi:~$ ps -ef | grep Pi-motion
pi      1163   1098  0 13:05 pts/0    00:00:00 grep --color=auto Pi-motion
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:

#su pi -c "exec /home/pi/boot.sh"

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

#su pi -c "exec /home/pi/boot.sh"
exit 0
```