

12.Obtain real-time temperature of RPi

1.Input following command to enter the operating directory

```
cd /sys/class/thermal/thermal_zone0
```

2.Input following command to view temperature

```
cat temp
```

Raspberry Pi return value

```
51540
```

The return value divided by 1000 is the current CPU temperature value.

That is, the current temperature is 51°C.

```
pi@raspberrypi:~ $ cd /sys/class/thermal/thermal_zone0
pi@raspberrypi:/sys/class/thermal/thermal_zone0 $ cat temp
51540
```