## cpu 信息,如图 1-1

图 1-1

## 内存信息,如图 1-2。

```
rootgwhl-ThinkPad-T420:—# dmidecode -t memory # dmidecode 3.0 Getting SMBIOS data from sysfs.

SMBIOS 2.6 present.

Handle 0x0005, DMI type 16, 15 bytes
Physical Memory Array
    Location: System Board Or Motherboard
    Use: System Memory
    Error Correction Type: None
    Maximum Capacity: 16 GB
    Error Information Handle: Not Provided
    Number Of Devices: 2

Handle 0x0006, DMI type 17, 28 bytes
Memory Device
    Array Handle: 0x0005
    Error Information Handle: Not Provided
    Total Width: 64 bits
    Data Width: 64 bits
    Size: 2048 MB
    Form Factor: SODIMM
    Set: None
    Locator: ChannelA-DIMMO
    Bank Locator: BANK 0
    Type: DDR3
    Type DDR3
    Type Detail: Synchronous
    Speed: 1333 MHz
    Manufacturer: Samsung
    Serial Number: E4BAF342
    Asset Tag: 9876543210
    Part Number: M471B5773DH0-CH9
    Rank: Unknown
```

## 磁盘信息,如图 1-3。

```
root@whl-ThinkPad-T420:~# smartctl -i -d auto /dev/sda
smartctl 6.5 2016-01-24 r4214 [x86_64-linux-4.10.0-28-generic] (local build)
Copyright (C) 2002-16, Bruce Allen, Christian Franke, www.smartmontools.org
=== START OF INFORMATION SECTION ===
Model Family:
                  Seagate Momentus 7200.4
Device Model:
                  ST9320423AS
Serial Number:
                  5VH3BXRS
LU WWN Device Id: 5 000c50 029cd28bf
Firmware Version: 0003LVM1
User Capacity:
                 320,072,933,376 bytes [320 GB]
Sector Size:
                  512 bytes logical/physical
Rotation Rate:
                7200 rpm
Device is:
                 In smartctl database [for details use: -P show]
ATA Version is:
                 ATA8-ACS T13/1699-D revision 4
SATA Version is: SATA 2.6, 3.0 Gb/s (current: 3.0 Gb/s)
Local Time is:
                 Mon Sep 17 08:46:40 2018 CST
SMART support is: Available - device has SMART capability.
SMART support is: Enabled
```

## 图 1-3

```
🤊 🗐 🗊 root@whl-ThinkPad-T420: ~
:=========CPU信息==========
Architecture:
                      x86 64
Model name:
                      Intel(R) Core(TM) i5-2520M CPU @ 2.50GHz
CPU(s):
CPU MHz:
                      799.865
-=======内存信息=========
       Maximum Capacity: 16 GB
       Type: DDR3
       Maximum Capacity: 16 GB
 ========磁盘信息=======
Device Model:
                 ST9320423AS
Rotation Rate:
                 7200 rpm
                 320,072,933,376 bytes [320 GB]
User Capacity:
SATA Version is: SATA 2.6, 3.0 Gb/s (current: 3.0 Gb/s)
:wq!
```