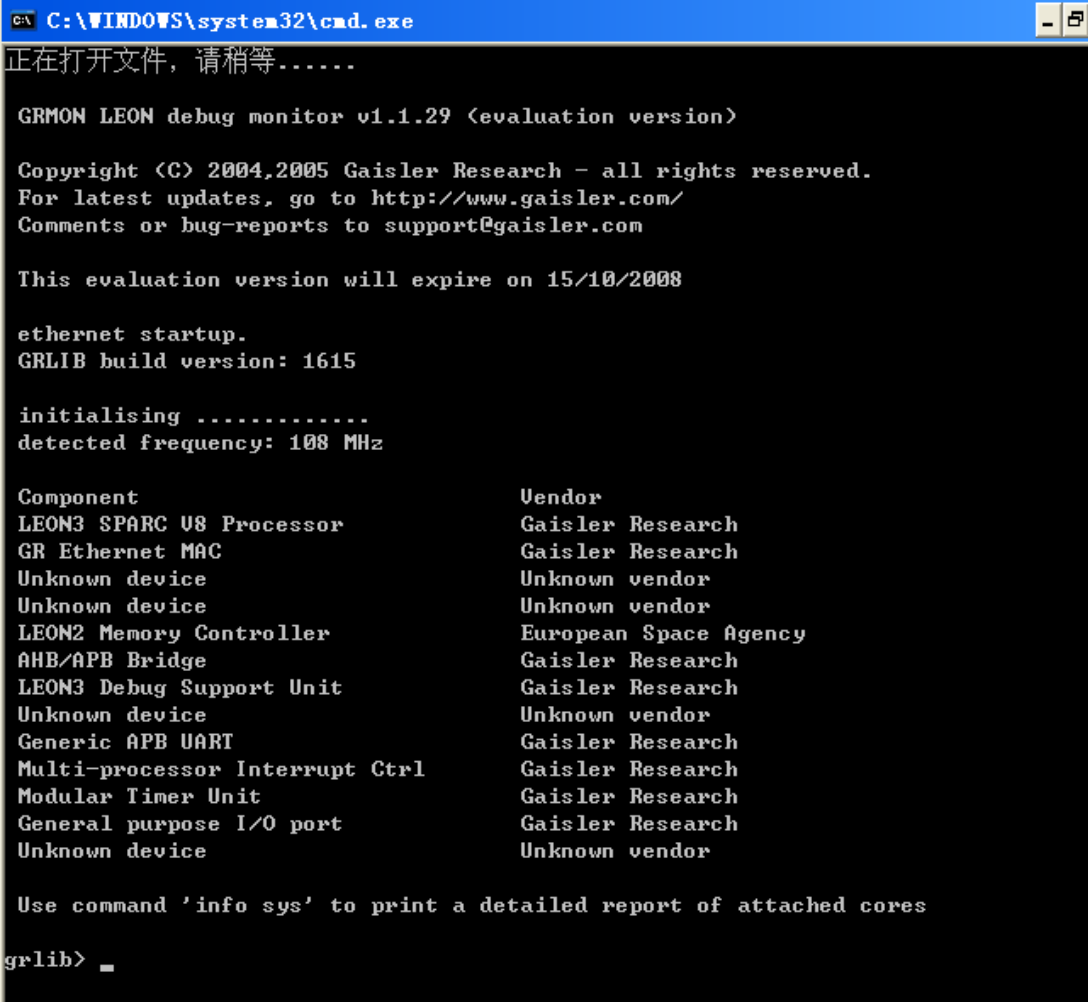


# 1. Connetti il DVR ad Internet

2: fai partire il file “ myprogram.bat ”



```
C:\WINDOWS\system32\cmd.exe
正在打开文件, 请稍等.....

GRMON LEON debug monitor v1.1.29 <evaluation version>

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Comments or bug-reports to support@gaisler.com

This evaluation version will expire on 15/10/2008

ethernet startup.
GRLIB build version: 1615

initialising .....
detected frequency: 108 MHz

Component                               Vendor
LEON3 SPARC V8 Processor                 Gaisler Research
GR Ethernet MAC                          Gaisler Research
Unknown device                           Unknown vendor
Unknown device                           Unknown vendor
LEON2 Memory Controller                  European Space Agency
AHB/APB Bridge                           Gaisler Research
LEON3 Debug Support Unit                 Gaisler Research
Unknown device                           Unknown vendor
Generic APB UART                         Gaisler Research
Multi-processor Interrupt Ctrl           Gaisler Research
Modular Timer Unit                       Gaisler Research
General purpose I/O port                 Gaisler Research
Unknown device                           Unknown vendor

Use command 'info sys' to print a detailed report of attached cores

grlib> _
```

3: Entra in “flash unlock all”



```
LEON2 Memory Controller                  European Space Agency
AHB/APB Bridge                           Gaisler Research
LEON3 Debug Support Unit                 Gaisler Research
Unknown device                           Unknown vendor
Generic APB UART                         Gaisler Research
Multi-processor Interrupt Ctrl           Gaisler Research
Modular Timer Unit                       Gaisler Research
General purpose I/O port                 Gaisler Research
Unknown device                           Unknown vendor

Use command 'info sys' to print a detailed report of attached cores

grlib> flash unlock all
grlib>
```

4: Entra in “flash erase all ”

```

grlib> flash unlock all
grlib> flash erase all
Erase in progress
Block @ 0x00000000 : code = 0x80 OK
Block @ 0x00020000 : code = 0x80 OK
Block @ 0x00040000 : code = 0x80 OK
Block @ 0x00060000 : code = 0x80 OK
Block @ 0x00080000 : code = 0x80 OK
Block @ 0x000a0000 : code = 0x80 OK
Block @ 0x000c0000 : code = 0x80 OK
Block @ 0x000e0000 : code = 0x80 OK
Block @ 0x00100000 : code = 0x80 OK
Block @ 0x00120000 : code = 0x80 OK
Block @ 0x00140000 : code = 0x80 OK
Block @ 0x00160000 : code = 0x80 OK
Block @ 0x00180000 : code = 0x80 OK
Block @ 0x001a0000 : code = 0x80 OK
Block @ 0x001c0000 : code = 0x80 OK
Block @ 0x001e0000 : code = 0x80 OK
Block @ 0x00200000 : code = 0x80 OK
Block @ 0x00220000 : code = 0x80 OK
Block @ 0x00240000 : code = 0x80 OK
Block @ 0x00260000 : code = 0x80 OK
Block @ 0x00280000 : code = 0x80 OK
Block @ 0x002a0000 : code = 0x80 OK
Block @ 0x002c0000 : code = 0x80 OK
Block @ 0x002e0000 : code = 0x80 OK
Block @ 0x00300000 : code = 0x80 OK
Block @ 0x00320000 : code = 0x80 OK
Block @ 0x00340000 : code = 0x80 OK
Block @ 0x00360000 : code = 0x80 OK
Block @ 0x00380000 : code = 0x80 OK
Block @ 0x003a0000 : code = 0x80 OK
Block @ 0x003c0000 : code = 0x80 OK
Block @ 0x003e0000 : code = 0x80 OK
Erase complete
grlib>

```

5: entra in "flash load 1.flashbz"

```

Block @ 0x002c0000 : code = 0x80 OK
Block @ 0x002e0000 : code = 0x80 OK
Block @ 0x00300000 : code = 0x80 OK
Block @ 0x00320000 : code = 0x80 OK
Block @ 0x00340000 : code = 0x80 OK
Block @ 0x00360000 : code = 0x80 OK
Block @ 0x00380000 : code = 0x80 OK
Block @ 0x003a0000 : code = 0x80 OK
Block @ 0x003c0000 : code = 0x80 OK
Block @ 0x003e0000 : code = 0x80 OK
Erase complete
grlib> flash load image.e4h.flashbz
section: .text at 0x0, size 3513276 bytes
total size: 3513276 bytes <492.2 kbit/s>
read 37 symbols
entry point: 0x00000000
grlib>

```

6: Ctrl+C ,e riavvia il DVR una volta che l'aggiornamento è completato.

