

Comandi per completare i livelli

1.

cd Castle/Main_tower/First_floor/Second_floor/Top_of_the_tower/

```
Congratulations, mission 1 has been successfully completed!
```

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" commands. |
+-----+
|
```

2.

cd

cd Castle/Main_tower/First_floor/Second_floor/Top_of_the_tower/

```
Congratulations, mission 2 has been successfully completed!
```

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" commands. |
+-----+
|
```

3.

cd

cd Castle/Main_building/Throne_room/

Congratulations, mission 3 has been successfully completed!



Well done!!!

From now on, the current location will be shown just before the command prompt.

4.

cd

cd Castle/Main_building/Throne_room/

mkdir Hut

mkdir Hut/Chest

Congratulations, mission 4 has been successfully completed!

```
| |
+-----+
| Use the command |
| $ gsh help      |
| to get the list of "gsh" commands. |
+-----+
| |
```

5.

cd

cd Castle/Cellar/

rm spider_1 spider_2 spider_3

Congratulations, mission 5 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
6.
cd
cd Garden/
mv coin_1 ../Forest/Hut/Chest/
mv coin_2 ../Forest/Hut/Chest/
mv coin_3 ../Forest/Hut/Chest/
```

Congratulations, mission 6 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
7.
cd
cd Garden/
ls -a (questo comando ti serve per vedere se i nomi dei coin sono gli stessi)
mv .18846_coin_3 ../Forest/Hut/Chest/
mv .3829_coin_2 ../Forest/Hut/Chest/
mv .41569_coin_1 ../Forest/Hut/Chest/
```

Congratulations, mission 7 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" |
+-----+
|                           |
```

8.
cd
cd Castle/Cellar/
rm *spider*

Congratulations, mission 8 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" |
+-----+
|                           |
```

9.
cd
cd Castle/Cellar/
rm *.spider*

```
Congratulations, mission 9 has been successfully completed!

      Congratulations !

      From now on, the ``ls`` command will automatically show a "/" character at the end of
      directories.

      jgs=|
```

```
10.
cd
cd Castle/Great_hall/
cp standard_1 ../../Forest/Hut/Chest/
cp standard_2 ../../Forest/Hut/Chest/
cp standard_3 ../../Forest/Hut/Chest/
cp standard_4 ../../Forest/Hut/Chest/
```

```
Congratulations, mission 10 has been successfully completed!

+-----+
| Use the command |
| $ gsh help      |
| to get the list of "gsh" commands. |
+-----+
```

```
11.
cd
cd Castle/Great_hall/
cp *tapestry* ../../Forest/Hut/Chest/
```

Congratulations, mission 11 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|
```

12.

cd

cd Castle/Main_tower/First_floor/

ls -l (questo comando ti serve per determinare l'oggetto più vecchio, quello da copiare)

cp painting_pmJZXhSz ../../Forest/Hut/Chest/

Congratulations, mission 12 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|
```

13.

```
~/Castle/Main_tower/First_floor
[mission 13] $ cal 11 1950
    November 1950
Su Mo Tu We Th Fr Sa
                1  2  3  4
 5  6  7  8  9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30

~/Castle/Main_tower/First_floor
[mission 13] $ gsh check
What was the day of the week for the 11-25-1950?
 1 : Monday
 2 : Tuesday
 3 : Wednesday
 4 : Thursday
 5 : Friday
 6 : Saturday
 7 : Sunday
Your answer: 6
```

Congratulations, mission 13 has been successfully completed!

```

|                                     |
|-----+-----+-----+-----+
| Use the command                    |
|      $ gsh help                    |
| to get the list of "gsh" commands. |
|-----+-----+-----+-----+
|                                     |

```

14.
alias la='ls -A'

Congratulations, mission 14 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|                             |
```

15.

cd

cd Forest/Hut/Chest/

nano journal.txt

(scrivi una frase qualsiasi, ad esempio test)

(per uscire premi prima control+o e poi control+x)

Congratulations, mission 15 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|                             |
```

16.

alias journal='nano ~/Forest/Hut/Chest/journal.txt'

Congratulations, mission 16 has been successfully completed!



Congratulations!

From now on you can use the file

"./.gshrc"
to record aliases. More information can be found in the file (it has been created for you).

Use the command
\$ gsh help
to get the list of "gsh" commands.

17.

cd

cd Castle/Cellar/.Lair_of_the_spider_queen\ QGacmRYqIZtYajOj dWXXMomdIjswgeEQ/
rm KYefKQsIjYlsDRrd_spider_queen_eZqrYIcIiiYXiEPr

Congratulations, mission 17 has been successfully completed!

Use the command
\$ gsh help
to get the list of "gsh" commands.

18.

xeyes

(poi premi control+c)

xeyes &

Congratulations, mission 18 has been successfully completed!

```
|
+-----+
| Use the command |
| $ gsh help      |
| to get the list of "gsh" commands. |
+-----+
|
```

19

cd

tree Garden/Maze/

(in base all'alberatura delle cartelle inserisci il percorso per arrivare a copper_coin)

```
[mission 19] $ tree Garden/Maze/
Garden/Maze/
├── 04535c209c5e590e1a7
│   ├── 57b19b54d1a2fa7d840a7
│   │   ├── 82ee18f10f6a53
│   │   └── fe93efab9dfc
│   └── 9547a2cce8b5a7915
│       ├── 19d536274e
│       │   └── 00000_copper_coin_00000
│       └── 8359d01af8bf0989
└── 1968ac68bb9c0
    ├── 42d4a374175ad2
    │   ├── 061da12bfe
    │   └── be45e02d59
    └── f39d54babe5097126c1590864980d02
        ├── 6bc4124ab61a4bf26b4bd6a
        └── 862f30c49e9e275b2f5fbe2474efe
```

15 directories, 1 file

~

```
[mission 19] $ cd Garden/Maze/04535c209c5e590e1a7/9547a2cce8b5a7915/19d536274e/
```

```
~/Garden/Maze/04535c209c5e590e1a7/9547a2cce8b5a7915/19d536274e
```

```
[mission 19] $ mv 00000_copper_coin_00000 ~/Forest/Hut/Chest/
```

Congratulations, mission 19 has been successfully completed!



Congratulations!

From now on, the command `ls` will try using a color code to make it easier to differentiate between directories and several kinds of files.

```
20.  
cd  
tree Garden/Maze/
```

Garden/Maze/



```
mv Garden/Maze/8acd9fb64dc/3cffb5a4408b184/8aab71c3ff4f1578/00000_silver_coin_00000 ~/Forest/Hut/Chest/
```

Congratulations, mission 20 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
21.
cd
find ~/Garden/Maze/ -iname "*gold*"
```

```
[mission 21] $ find ~/Garden/Maze/ -iname "*gold*"
/home/icarus/ganeshell/World/Garden/Maze/824e2a142c648d2f99911/97440415954dd2578bdb1b/21f7f28dec6e45335bb59/gold_coin_1
/home/icarus/ganeshell/World/Garden/Maze/ff65c41ad577cc33aa64621e550cde/a0f4dd5f35/9d453aed3395b964c4bd42edcb/Gold_Coin_2
```

fai "mv" di entrambi i file (partendo da Garden) in Forest/Hut/Chest

```
mv Garden/Maze/824e2a142c648d2f99911/97440415954dd2578bdb1b/21f7f28dec6e45335bb59/gold_coin_1
Forest/Hut/Chest/
```

```
mv Garden/Maze/ff65c41ad577cc33aa64621e550cde/a0f4dd5f35/9d453aed3395b964c4bd42edcb/Gold_Coin_2
Forest/Hut/Chest/
```

Congratulations, mission 21 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
22.
cd
cd Mountain/Cave/
head -n 6 Book_of_potions/page_07
```

Congratulations, mission 22 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|
```

23.
cd
cd Mountain/Cave/
tail -n9 Book_of_potions/page_12

Congratulations, mission 23 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|
```

24.
cd
cd Mountain/Cave/
cat Book_of_potions/page_01 Book_of_potions/page_02

[mission 24] \$ gsh check

Congratulations, mission 24 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help            |
| to get the list of "gsh" commands. |
+-----+
|
```

```
25.  
cd  
cd Mountain/Cave/  
cat Book_of_potions/page_03 Book_of_potions/page_04 | tail -n 16
```

```
[mission 25] $ gsh check  
  
Congratulations, mission 25 has been successfully completed!  
  
|-----|  
| Use the command |  
|   $ gsh help   |  
| to get the list of "gsh" commands. |  
|-----|  
|
```

```
26.  
cd  
cd Mountain/Cave/  
cat Book_of_potions/page_13 | head -n6 | tail -n 3
```

```
Congratulations, mission 26 has been successfully completed!  
  
|-----|  
| Use the command |  
|   $ gsh help   |  
| to get the list of "gsh" commands. |  
|-----|  
|
```

```
27.  
ps (mostra la lista di processi e bisogna usare il numero del processo "spell")
```

```
ps
  PID TTY          TIME CMD
   11 pts/0        00:00:00 bash
   16 pts/0        00:00:00 bash
   43 pts/0        00:00:01 bash
 4515 pts/0        00:00:00 spell
 4852 pts/0        00:00:00 ps
```

(in questo caso)
kill 4515

Congratulations, mission 27 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" commands. |
+-----+
|
```

28.
come prima ma bisogna usare kill -s 9 "processo"

Congratulations, mission 28 has been successfully completed!

```
|
+-----+
| Use the command          |
|   $ gsh help             |
| to get the list of "gsh" commands. |
+-----+
|
```

```
~/Castle
[mission 29] $
```

29.


```

[mission 29] $ pstree -p
init(Debian)(1)---SessionLeader(9)---Relay(11)(10)---bash(11)---bash(16)---bash(43)---mischievous_imp(16981)---spell(16989)---sleep(17411)
                                                              ---spell(17887)---sleep(17485)
                                                              ---spell(17888)---sleep(17337)
                                                              ---tail(17689)
                                                              ---nice_fairy(16988)---spell(16988)---sleep(17412)
                                                              ---spell(16990)---sleep(17484)
                                                              ---spell(16991)---sleep(17338)
                                                              ---tail(16992)
                                                              ---ptree(17486)
                                                              ---test-prec-name(16948)---sleep(16945)
SessionLeader(13986)---Relay(13988)(13987)---bash(13988)
---init(0)---[init](7)
---[init(Debian)](8)

~/Castle
[mission 29] $ kill -s 9 16981

```

bisogna killare solo le spell "mischievous_imp" e non lui ! nemmeno "nice_fairy"
rm Castle/Cellar/*coal*

```

Congratulations, mission 29 has been successfully completed!

Killed

+-----+
|       |
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
|       |
+-----+

```

30.
ti chiede delle addizioni

```

Congratulations, mission 30 has been successfully completed!

+-----+
|       |
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
|       |
+-----+

```

31.
cd
cd Castle/Main_building/Library
gsh check < Mathematics_101

Congratulations, mission 31 has been successfully completed!

While you are waiting, a snail goes by...

```
|                                     |
+-----+-----+
| Use the command                    |
|   $ gsh help                      |
| to get the list of "gsh" commands. |
+-----+-----+
|                                     |
```

32.

cd

cd Castle/Main_building/Library/Merlin_s_office

ls grimoire_* > Drawer/inventory.txt

Congratulations, mission 32 has been successfully completed!

While you are waiting, a snake slithers by...

```
|                                     |
+-----+-----+
| Use the command                    |
|   $ gsh help                      |
| to get the list of "gsh" commands. |
+-----+-----+
|                                     |
```

33.

grep -i -l gsh grimoire_* 2>/dev/null

Congratulations, mission 33 has been successfully completed!

```
|                                     |
+-----+-----+
| Use the command                    |
|   $ gsh help                      |
| to get the list of "gsh" commands. |
+-----+-----+
|                                     |
```

34.

```
cd
cd Castle/Observatory/
./merlin 2>key.txt
gsh check < key.txt
```

Congratulations, mission 34 has been successfully completed!

```
|
+-----+
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
+-----+
|
```

```
35.
cd
cd Castle/Main_building/Throne_room/
chmod +777 Kings_quarter/
cd Kings_quarter/
```

Congratulations, mission 35 has been successfully completed!

```
|
+-----+
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
+-----+
|
```

```
36.
cd
cd Castle/Main_building/Throne_room/Kings_quarter/
chmod +777 .secret_note
cat .secret_note
```

Congratulations, mission 36 has been successfully completed!

```
|
+-----+
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
+-----+
|
```

```
37.
cd
cd Castle/Main_building/Throne_room
chmod +777 Safe/
cd Safe/
chmod +777 crown
cat crown
```

```
[mission 37] $ cat crown
      _ . + . _
      (^ \ / ^ \ / ^)
      \@*@@*@/
      {_121_}
```

```
mv crown ../../../../Forest/Hut/Chest/
```

ongratulations, mission 37 has been successfully completed!

```
|
+-----+
| Use the command |
|   $ gsh help   |
| to get the list of "gsh" commands. |
+-----+
|
```

```
38.
cd
cd Garden
find Maze/ -type f | xargs cat
```

```
~/Garden
[mission 38] $ find Maze/ -type f | xargs cat
23312 stone 0c41a81b48d03030224eaae882fc603a80848b2e
56046 stone c0efa5af5bd5ed1eccfdadbc8f01181f3bca995
8107 stone 1983c966d4c7cdf676e15886de4efbe75e4202b4
21785 stone 8f87835ded01a2dd7f8383f0289a15a29ca692ad
32521 ruby 109e5797364cca9e6307995ea193f6302353fba7
25359 stone 17980aba6d51a5b570e2d156b77e73650cc0e256

~/Garden
[mission 38] $ mv Maze/bafeed4a262a4f9/5aecb0901/89387728dafc3bd7e8da2f7c74c/32521 ../Forest/Hut/Chest/

~/Garden
[mission 38] $ gsh check
```

Congratulations, mission 38 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
39.
cd
cd Garden
find Maze/ -type f | xargs grep -i -l "diamond"
mv Maze/a3be479f592e0b1ab29ee93d/e57c63f6/81138e81ce ../Forest/Hut/Chest/
```

Congratulations, mission 39 has been successfully completed!

```
|
+-----+
| Use the command
|   $ gsh help
| to get the list of "gsh" commands.
+-----+
|
```

```
40.
(fai prima cd Stall e poi "gsh reset")
```

```

(0)
~/Stall
[mission 40] $ ls | grep -i -v boring
e7aaaa49553_s_c_r_o_l_l_e7aaaa495538c2f3
(1)
~/Stall
[mission 40] $ cat e7aaaa49553_s_c_r_o_l_l_e7aaaa495538c2f3 | grep
the King bought a chackal for 2 coppers.
the King bought a dented helmet for 2 coppers.
the King bought a piece of soap for 5 coppers.
the King bought a leather ball for 4 coppers.
the King bought a ruby for 6 coppers.
(2)
~/Stall
[mission 40] $ gsh check
How much does the king owe? 19

```

Congratulations, mission 40 has been successfully completed!

```

|-----|
| Use the command |
| $ gsh help      |
| to get the list of "gsh" commands. |
|-----|
|

```

41.
ls | grep -i -v boring | xargs cat | grep -v PAID | wc -l

Congratulations, mission 41 has been successfully completed!

```

|-----|
| Use the command |
| $ gsh help      |
| to get the list of "gsh" commands. |
|-----|
|

```

42.
cd
cd Castle/Main_building/Library/Merlin_s_office/Drawer/
cat secret_message | tr 'a-z' 'n-za-m'

Congratulations, mission 42 has been successfully completed!

