

GameShell

```
[use 'gsh help' to get a list of available commands]
[mission 1] $ ls
First_floor

[use 'gsh help' to get a list of available commands]
[mission 1] $ cd First_floor

[use 'gsh help' to get a list of available commands]
[mission 1] $ ls
Second_floor

[use 'gsh help' to get a list of available commands]
[mission 1] $ cd Second_floor

[use 'gsh help' to get a list of available commands]
[mission 1] $ ls
Top_of_the_tower

[use 'gsh help' to get a list of available commands]
[mission 1] $ cd Top_of_the_tower

[use 'gsh help' to get a list of available commands]
[mission 1] $ gsh check

Congratulations, mission 1 has been successfully completed!

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

[mission 2] $
```

```
[mission 2] $ cd -  
/home/kali/gameshell/World/Castle/Main_tower/First_floor/Second_floor
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd ..
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd ..
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ pwd
```

```
/home/kali/gameshell/World/Castle/Main_tower
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd check
```

```
bash: cd: check: No such file or directory
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd ls
```

```
bash: cd: ls: No such file or directory
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ ls
```

```
First_floor
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd ..
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ ls
```

```
Cellar Great_hall Main_building Main_tower Observatory
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ cd Cellar
```

```
[use 'gsh help' to get a list of available commands]
```

```
[mission 2] $ gsh check
```

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

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

```
[use 'gsh help' to get a list of available commands]
[mission 3] $ cd

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
Castle Forest Garden Mountain Stall

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd Castle

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
Cellar Great_hall Main_building Main_tower Observatory

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd Great_hall
bash: cd: Great_hall: No such file or directory

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
Cellar Great_hall Main_building Main_tower Observatory

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd Great_hall

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
Castle Forest Garden Mountain Stall

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd Castle

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
Cellar Great_hall Main_building Main_tower Observatory

[use 'gsh help' to get a list of available commands]
[mission 3] $ cd Main_building

[use 'gsh help' to get a list of available commands]
[mission 3] $ ls
```

```
~/Castle/Main_building/Throne_room
[mission 4] $ cd
~
[mission 4] $ ls
Castle  Forest  Garden  Mountain  Stall
```

```
~
[mission 4] $ cd Forest
```

```
~/Forest
[mission 4] $ ls
```

```
~/Forest
[mission 4] $ mkdir build a "Hut"
```

```
~/Forest
[mission 4] $ ls
a  build  Hut
```

```
~/Forest
[mission 4] $ cd Hut
```

```
~/Forest/Hut
[mission 4] $ mkdir Chest
```

```
~/Forest/Hut
[mission 4] $ ls
Chest
```

```
~/Forest/Hut
[mission 4] $ gsh check
```

Congratulations, mission 4 has been successfully completed!

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

```
~/Forest/Hut
[mission 5] $ cd

~
[mission 5] $ ls
Castle  Forest  Garden  Mountain  Stall

~
[mission 5] $ cd Castle

~/Castle
[mission 5] $ ls
Cellar  Great_hall  Main_building  Main_tower  Observatory

~/Castle
[mission 5] $ cd Cellar

~/Castle/Cellar
[mission 5] $ ls
barrel_of_apples  bat_1  bat_2  spider_1  spider_2  spider_3

~/Castle/Cellar
[mission 5] $ rm spider_1 spider_2 spider_3

~/Castle/Cellar
[mission 5] $ gsh check
```

Congratulations, mission 5 has been successfully completed!

```
|
--+-----+--
| Use the command |
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--+-----+--
|
```



```
~/Castle/Cellar
[mission 6] $ gsh goal
```

Mission goal

Collect all the coins that you can find in the garden in front of the castle, and put them in your chest in your hut in the forest.

Useful commands

`mv FILE1 FILE2 ... FILEn DIRECTORY`

Move the files to the directory.

Remark: `mv` is an abbreviation of "move".

~

The "~" symbol is an abbreviation for the initial directory.

Example: wherever you are, `~/Tavern` denotes the directory (or file) "Tavern" in the initial directory.

```
~/Castle/Cellar
[mission 6] $ cd
```

```
~
[mission 6] $ cd Garden
```

```
~/Garden
[mission 6] $ ls
coin_1 coin_2 coin_3 Flower_garden Maze Shed
```

```
~/Garden
[mission 6] $ mv coin_1 coin_2 coin_3 ~/Forest/Hut/Chest
```

```
~/Garden
[mission 6] $ gsh check
```

Congratulations, mission 6 has been successfully completed!

```
--+-----+--
```

```
~/Garden/Shed
[mission 7] $ cd
```

```
~
[mission 7] $ cd Garden
```

```
~/Garden
[mission 7] $ ls -A
.39909_coin_1 .43269_coin_3 .52030_coin_2 Flower_garden Maze Shed
```

```
~/Garden
[mission 7] $ mv .39909_coin_1 .
./ ../.39909_coin_1 .43269_coin_3 .52030_coin_2
```

```
~/Garden
[mission 7] $ mv .39909_coin_1 .43269_coin_3 .52030_coin_2 ~/Forest/Hut/Chest
```

```
~/Garden
[mission 7] $ gsh check
```

Congratulations, mission 7 has been successfully completed!


```

~
[mission 10] $ cd

~
[mission 10] $ cd Castle

~/Castle
[mission 10] $ ls
Cellar/  Great_hall/  Main_building/  Main_tower/  Observatory/

~/Castle
[mission 10] $ cd Great_hall

~/Castle/Great_hall
[mission 10] $ ls
14728_decorative_shield  45420_stag_head  6644_suit_of_armour  standard_1  standard_2  standard_3  standard_4

~/Castle/Great_hall
[mission 10] $ cp standard_1 standard_2 standard_3 standard_4 ~/Forest/Hut/Chest

~/Castle/Great_hall
[mission 10] $ gsh check

Congratulations, mission 10 has been successfully completed!

```

```

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

```

```

~/Castle/Great_hall
[mission 11] $ ls
12100_tapestry_08      20949_tapestry_04  33291_tapestry_02  45762_stag_head  9011_suit_of_armour  standard_3
15189_tapestry_06      21977_tapestry_10  35608_tapestry_01  60434_tapestry_07  standard_1          standard_4
15472_decorative_shield 31085_tapestry_09  43044_tapestry_03  63637_tapestry_05  standard_2

~/Castle/Great_hall
[mission 11] $ cp *tapestry* ~/Forest/Hut/Chest

~/Castle/Great_hall
[mission 11] $ gsh check

Congratulations, mission 11 has been successfully completed!

```

```

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

```



```
~/Castle/Great_hall
[mission 12] $ cd ..

~/Castle
[mission 12] $ cd Main_tower

~/Castle/Main_tower
[mission 12] $ cd First_floor

~/Castle/Main_tower/First_floor
[mission 12] $ ls
painting_lZzoLZQQ painting_mmHdlsdW painting_PvWGrjrH Second_floor/

~/Castle/Main_tower/First_floor
[mission 12] $ ls -l
total 16
-rw-rw-r-- 1 kali kali 1055 Mar  6  2004 painting_lZzoLZQQ
-rw-rw-r-- 1 kali kali 1503 Feb 17  2015 painting_mmHdlsdW
-rw-rw-r-- 1 kali kali 1455 Mar  8  1987 painting_PvWGrjrH
drwxrwxr-x 3 kali kali 4096 Dec 10 07:41 Second_floor/

~/Castle/Main_tower/First_floor
[mission 12] $ cp painting_PvWGrjrH ~/Forest/Hut/Chest

~/Castle/Main_tower/First_floor
[mission 12] $ gsh check
```

! Congratulations, mission 12 has been successfully completed!

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

```

Trash      prova.c
      July      August      September
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa
      1 2 3 4 5      1 2      1 2 3 4 5 6
6 7 8 9 10 11 12 3 4 5 6 7 8 9 7 8 9 10 11 12 13
13 14 15 16 17 18 19 10 11 12 13 14 15 16 14 15 16 17 18 19 20
20 21 22 23 24 25 26 17 18 19 20 21 22 23 21 22 23 24 25 26 27
27 28 29 30 31 second... 24 25 26 27 28 29 30 28 29 30
      31

```

```

      October      November      December
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa
      1 2 3 4      1      1 2 3 4 5 6
5 6 7 8 9 10 11 2 3 4 5 6 7 8 7 8 9 10 11 12 13
12 13 14 15 16 17 18 9 10 11 12 13 14 15 14 15 16 17 18 19 20
19 20 21 22 23 24 25 16 17 18 19 20 21 22 21 22 23 24 25 26 27
26 27 28 29 30 31 23 24 25 26 27 28 29 28 29 30 31
      30

```

```

~/Castle/Main_tower/First_floor
[mission 13] $ Sunday
Sunday: command not found

```

```

~/Castle/Main_tower/First_floor
[mission 13] $ gsh check
What was the day of the week for the 06-15-1969?
1 : Monday
2 : Tuesday
3 : Wednesday
4 : Thursday
5 : Friday
6 : Saturday
7 : Sunday
Your answer: 7

```

```

Congratulations, mission 13 has been successfully completed!

```

```

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

```

```
~/Castle/Main_tower/First_floor
[mission 14] $ alias 'ls -A'='la'
bash: alias: `ls -A': invalid alias name

~/Castle/Main_tower/First_floor
[mission 14] $ alias la='ls -A'

~/Castle/Main_tower/First_floor
[mission 14] $ la
.nice_rock  painting_lZzoLZQQ  painting_mmHdlsdW  painting_PvWGrjrH  Second_floor/

~/Castle/Main_tower/First_floor
[mission 14] $ gsh check
! 212primo.c
Congratulations, mission 14 has been successfully completed!
```

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

```
~/Castle/Main_tower/First_floor
[mission 15] $ cd

~
[mission 15] $ cd Forest/Hut/Chest

~/Forest/Hut/Chest
[mission 15] $ nano journal.txt

~/Forest/Hut/Chest
[mission 15] $ gsh check
! 212primo.c
Congratulations, mission 15 has been successfully completed!
```

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