



EPICODE



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```
[mission 1] $ pwd
/home/kali/gameshell/World
[mission 1] $ ls
Castle Forest Garden Mountain Stall
[mission 1] $ cd Castle/
[mission 1] $ ls
Cellar Great_hall Main_building Main_tower Observatory
[mission 1] $ cd Main_tower/
[mission 1] $ ls
First_floor
[mission 1] $ ls -la
total 12
drwxr-xr-x 3 kali kali 4096 Dec 16 04:12 .
drwxr-xr-x 7 kali kali 4096 Dec 16 04:12 ..
drwxr-xr-x 3 kali kali 4096 Dec 16 04:12 First_floor
[mission 1] $ ls -a
. .. First_floor
[mission 1] $ cd First_floor/
[mission 1] $ ls
Second_floor
[mission 1] $ cd Second_floor/
[mission 1] $ ls
Top_of_the_tower
[mission 1] $ cd Top_of_the_tower/
[mission 1] $ pwd
/home/kali/gameshell/World/Castle/Main_tower/First_floor/Second_floor/Top_of_the_tower
[mission 1] $ gsh check

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

```
[mission 2] $ pwd
/home/kali/gameshell/World/Castle/Main_tower/First_floor/Second_floor/Top_of_the_tower
[mission 2] $ cd /home/kali/gameshell/World/Castle/
[mission 2] $
[mission 2] $ ls
Cellar Great_hall Main_building Main_tower Observatory
[mission 2] $ cd Cellar/
[mission 2] $ pwd
/home/kali/gameshell/World/Castle/Cellar
[mission 2] $ gsh check

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

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

```
[mission 3] $ cd /home/kali/gameshell/World/Castle/Main_building/Throne_room
[mission 3] $ gsh check
Congratulations, mission 3 has been successfully completed!
```

```
[mission 4] $ ls
```

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

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

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

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

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

Congratulations, mission

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

```
~/Castle/Cellar
[mission 5] $ rm spider_1

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

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

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

Congratulations, mission 5 has been successfully completed!

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

```
[mission 6] $ ls
Castle Forest Garden Mountain Stall

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

[mission 6] $ mv coin_1 .. /Forest/Hut/Chest/
~/Garden
[mission 6] $ mv coin_2 .. /Forest/Hut/Chest/
~/Garden
[mission 6] $ mv coin_3 .. /Forest/Hut/Chest/
~/Garden
[mission 6] $ gsh check

Congratulations, mission 6 has been successfully completed!
```

```
~/Garden
[mission 7] $ ls -a
. .. .33588_coin_2 .51166_coin_3 .61684_coin_1 Flower_garden Maze Shed

~/Garden
[mission 7] $ mv .33588_coin_2 .. /Forest/Hut/Chest/

~/Garden
[mission 7] $ mv .51166_coin_3 .. /Forest/Hut/Chest/

~/Garden
[mission 7] $ mv .61684_coin_1 .. /Forest/Hut/Chest/

~/Garden
[mission 7] $ gsh check

Congratulations, mission 7 has been successfully completed!
```

```
~/Castle/Cellar
[mission 8] $ rm -r ?????_s
rm: cannot remove '?????_s': No such file or directory

~/Castle/Cellar
[mission 8] $ rm -r *????_s
rm: cannot remove '*????_s': No such file or directory

~/Castle/Cellar
[mission 8] $ rm -r *r_??
rm: cannot remove 'r_?': No such file or directory

~/Castle/Cellar
[mission 8] $ ls
2343_bat_2 4084_bat_1 6240_bat_3 6748_bat_5 7439_bat_4 barrel_of_apples

~/Castle/Cellar
[mission 8] $ gsh check

Congratulations, mission 8 has been successfully completed!
```

```
.11528_spider_25 .18321_spider_29 .20832_spider_45 .25704_spider_8 .29065_spider_37 4084_bat_1      barrel_of_apples  
.11698_spider_44 .18682_spider_20 .21092_spider_43 .25984_spider_10 .30314_spider_6 .591_spider_36  
.12279_spider_27 .18774_spider_4 .23437_spider_46 .26046_spider_13 .30525_spider_49 6240_bat_3  
  
~/Castle/Cellar  
[mission 9] $ rm -r .????_s****r_??  
rm: cannot remove '.????_s****r_??': No such file or directory  
  
~/Castle/Cellar  
[mission 9] $ rm -r .????_spider_??  
rm: cannot remove '.????_spider_??': No such file or directory  
  
~/Castle/Cellar  
[mission 9] $ rm -r .*r_??  
  
~/Castle/Cellar  
[mission 9] $ ls -a  
. .11399_spider_3 .18774_spider_4 2343_bat_2 .25704_spider_8 .31607_bat_5 4084_bat_1 .6293_bat_2 .7094_bat_3 .8_spider_1  
.. .17264_bat_4 .195_spider_5 .24130_spider_2 .30314_spider_6 .32389_bat_1 6240_bat_3 6748_bat_5 7439_bat_4 barrel_of_apples  
  
~/Castle/Cellar  
[mission 9] $ rm -r .*r_? "the quieter you become, the more you are able to hear"  
  
~/Castle/Cellar  
[mission 9] $ ls -a  
. .17264_bat_4 .31607_bat_5 4084_bat_1 .6293_bat_2 .7094_bat_3 barrel_of_apples  
.. 2343_bat_2 .32389_bat_1 6240_bat_3 6748_bat_5 7439_bat_4  
  
~/Castle/Cellar  
[mission 9] $ gsh check  
  
Congratulations, mission 9 has been successfully completed!
```

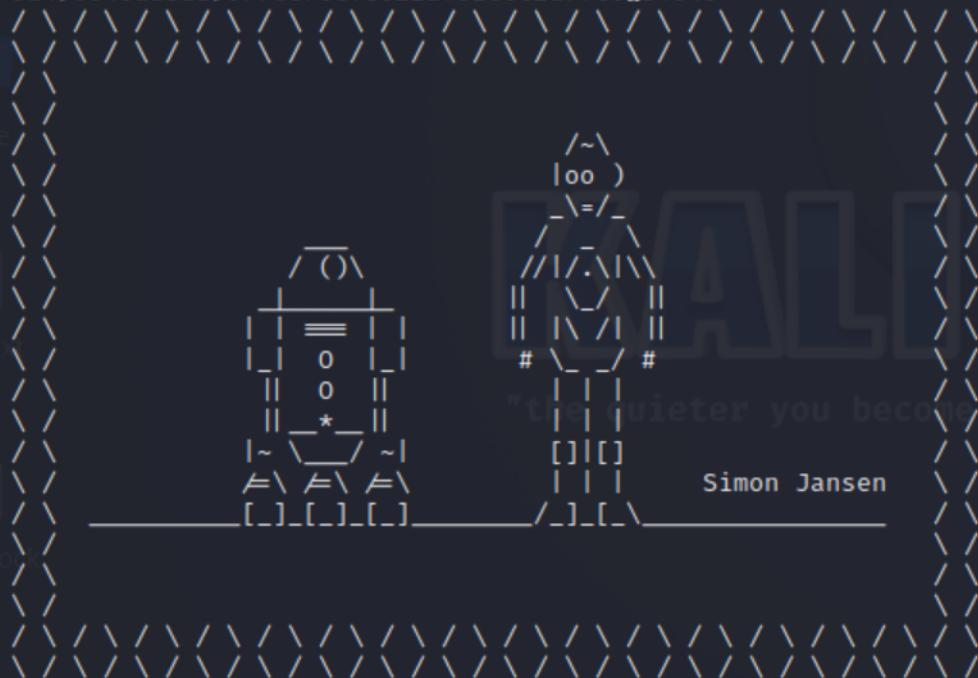
```
~/Forest/Hut/Chest  
[mission 10] $ pwd  
/home/kali/gameshell.2/World/Forest/Hut/Chest  
  
~/Forest/Hut/Chest  
[mission 10] $ cd ../../..  
  
~  
[mission 10] $ cd Castle/Great_hall/  
  
~/Castle/Great_hall  
[mission 10] $ ls  
20453_stag_head 24856_suit_of_armour 35551_decorative_shield standard_1 standard_2 standard_3 standard_4  
  
~/Castle/Great_hall  
[mission 10] $ cp ./standard_1 ./standard_2 ./standard_3 ./standard_4 /home/kali/gameshell.2/World/Forest/Hut/Chest  
  
~/Castle/Great_hall  
[mission 10] $ gsh check  
  
Congratulations, mission 10 has been successfully completed!
```

```
~/Castle/Great_hall  
[mission 11] $ ls -a  
. 21683_tapestry_05 27734_tapestry_01 29989_tapestry_07 61084_decorative_shield standard_1 standard_4  
.. 21887_tapestry_08 29136_tapestry_06 34881_tapestry_10 64881_tapestry_03 standard_2  
12801_stag_head 24359_tapestry_02 29211_suit_of_armour 53507_tapestry_04 9859_tapestry_09 standard_3  
  
~/Castle/Great_hall  
[mission 11] $ cp -r *y_? /home/kali/gameshell.2/World/Forest/Hut/Chest  
  
~/Castle/Great_hall  
[mission 11] $ gsh check  
  
Congratulations, mission 11 has been successfully completed!
```

```
-rw-r--r-- 1 kali kali 1503 Feb 16 2004 painting_toIqMDmw
drwxr-xr-x 3 kali kali 4096 Dec 16 04:12 Second_floor/
```

```
~/Castle/Main_tower/First_floor
[mission 12] $ cp painting_tEmPrgIN /home/kali/gameshell.2/World/Forest/Hut/Chest/
```

```
~/Castle/Main_tower/First_floor
[mission 12] $ cat painting_pGgWrKXt
5d490640dd5aa9077dc76cf5522af32e6c2d7fe0@34045
```



```
~/Castle/Main_tower/First_floor
[mission 12] $ cat painting_tEmPrgIN
c52f600da19e479f082f582a2c3d127e80a97de7@57288
```

```
File Actions Edit View Help
/ \ 88Z88
/ \ 888ZD8
ZZ$M88D 88ZZ88
/ \ 77MMMMMM88M I~:Z88
/ \ NN877$MNNNNNNM MM::=I7
NNNNNNNNNNNNNNN NMM88MI
/ \ DDDDDDDDDNNNNNNNN8MMM
/ \ 8888888DDNNNNNNNNNM
80ZZZ088DDNNNNNNNM
Z$7$Z088DNNNNNM
Z$7$Z088DNNNN
NNZZ088DDNNNNNNNN
NNNNNNNNNNNNNNNNNN

Ceci n'est pas un fichier

~/Castle/Main_tower/First_floor "the quieter you become
[mission 12] $ gsh check

Congratulations, mission 12 has been successfully completed!
```

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

~
[mission 13] \$ gsh check
What was the day of the week for the 01-27-2019?
1 : Monday
2 : Tuesday
3 : Wednesday
4 : Thursday
5 : Friday
6 : Saturday
7 : Sunday
Your answer: 7

Congratulations, mission 13 has been successfully completed!

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

~/Castle/Main_tower
[mission 14] $ la
First_floor/.nice_rock

~/Castle/Main_tower
[mission 14] $ gsh check

Congratulations, mission 14 has been successfully completed!
```

```
~/Castle/Main_tower
[mission 15] $ touch journal.txt /home/kali/gameshell.2/World/Forest/Hut/Chest/journal.txt

~/Castle/Main_tower
[mission 15] $ nano /home/kali/gameshell.2/World/Forest/Hut/Chest/journal.txt

~/Castle/Main_tower
[mission 15] $ nano /home/kali/gameshell.2/World/Forest/Hut/Chest/journal.txt

~/Castle/Main_tower
[mission 15] $ gsh check

Congratulations, mission 15 has been successfully completed!
```

```
~/Forest/Hut/Chest
[mission 16] $ alias journal='nano /home/kali/gameshell.2/World/Forest/Hut/Chest/journal.txt'

~/Forest/Hut/Chest
[mission 16] $ journal

~/Forest/Hut/Chest
[mission 16] $ gsh check

Congratulations, mission 16 has been successfully completed!
```

```
~/Castle/Cellar
[mission 17] $ cd .Lair_of_the_spider_queen\ uougtAmEiLQcrbsx NYUvvaLAyuHQDcBX

~/Castle/Cellar/.Lair_of_the_spider_queen uougtAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 17] $ ls
isGxOffccNVhyzDI_baby_bat_FvykxIbKghmipgaa ynmQZqcOUIzDTmnM_spider_queen_iPU0zoordWfyUZJc

~/Castle/Cellar/.Lair_of_the_spider_queen uougtAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 17] $ rm ynmQZqcOUIzDTmnM_spider_queen_iPU0zoordWfyUZJc

~/Castle/Cellar/.Lair_of_the_spider_queen uougtAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 17] $ gsh check
Perfect, it took you only 13 seconds to complete this mission!

Congratulations, mission 17 has been successfully completed!
```

```
[mission 18] $ xeyes
^C

~/Castle/Cellar/.Lair_of_the_spider_queen uougTAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 18] $ ^C

~/Castle/Cellar/.Lair_of_the_spider_queen uougTAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 18] $ xeyes&
[2] 64728

~/Castle/Cellar/.Lair_of_the_spider_queen uougTAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 18] $ xeyes&
[3] 64769

~/Castle/Cellar/.Lair_of_the_spider_queen uougTAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 18] $ xeyes &
[4] 64818

~/Castle/Cellar/.Lair_of_the_spider_queen uougTAmEiLQcrbsx NYUvvaLAyuHQDcBX
[mission 18] $ gsh check

Congratulations, mission 18 has been successfully completed!
```



```
~/Garden/Maze/e02f1c92d2d6a12b3595f29256cdf6b/70945fdf/6582d0540f
[mission 19] $ ls
00000_copper_coin_00000

~/Garden/Maze/e02f1c92d2d6a12b3595f29256cdf6b/70945fdf/6582d0540f
[mission 19] $ mv 00000_copper_coin_00000 /home/kali/gameshell.2/World/Forest/Hut/Chest/

~/Garden/Maze/e02f1c92d2d6a12b3595f29256cdf6b/70945fdf/6582d0540f
[mission 19] $ gsh check

Congratulations, mission 19 has been successfully completed!
```

```
40 directories, 1 file
em
~/Garden/Maze
[mission 20] $ cd 3a83d9a2/4c186c2e0b82a2a9d231b00bd0aa/76922a5992542f906e7e634/
~/Garden/Maze/3a83d9a2/4c186c2e0b82a2a9d231b00bd0aa/76922a5992542f906e7e634
[mission 20] $ ls
00000_silver_coin_00000

~/Garden/Maze/3a83d9a2/4c186c2e0b82a2a9d231b00bd0aa/76922a5992542f906e7e634
[mission 20] $ mv 00000_silver_coin_00000 /home/kali/gameshell.2/World/Forest/Hut/Chest/

~/Garden/Maze/3a83d9a2/4c186c2e0b82a2a9d231b00bd0aa/76922a5992542f906e7e634
[mission 20] $ gsh check

Congratulations, mission 20 has been successfully completed!
```

```
~/Garden/Maze
[mission 21] $ find -type f
./0de03fec8a38b0665d50/bdbf55ff168e1853634217f84ed7/9f05cd754f/Gold_Coin_2
./5623d794bea2e072/4a0ee5e746a44353d0bf3c2/cc4813fc6d91df33fc80ed/gold_coin_1

~/Garden/Maze
[mission 21] $ mv ./0de03fec8a38b0665d50/bdbf55ff168e1853634217f84ed7/9f05cd754f/Gold_Coin_2 /home/kali/gameshell.2/World/Forest/Hut/Chest/

~/Garden/Maze
[mission 21] $ mv ./5623d794bea2e072/4a0ee5e746a44353d0bf3c2/cc4813fc6d91df33fc80ed/gold_coin_1 /home/kali/gameshell.2/World/Forest/Hut/Chest/
/

~/Garden/Maze
[mission 21] $ gsh check
Congratulations, mission 21 has been successfully completed!
```

```
~/Mountain/Cave/Book_of_potions
[mission 22] $ cp /home/kali/gameshell.3/World/Mountain/Cave/Book_of_potions/page_07 /home/kali/gameshell.3/World/Mountain/Cave

~/Mountain/Cave/Book_of_potions
[mission 22] $ cd ..
~/Mountain/Cave
[mission 22] $ ls
Book_of_potions/ page_07 servillus

~/Mountain/Cave
[mission 22] $ head -n 6 page_07
Herbal tea
_____
1) Boil water.
2) Add herbs from the forest.
3) Let it sit for five minutes and drink while hot.

~/Mountain/Cave
[mission 22] $ gsh check
Congratulations, mission 22 has been successfully completed!
```

"the quieter you become, the

```
~/Mountain/Cave
[mission 23] $ cat page_12
Toadstool stew
_____
1) Boil water in a cauldron.
2) Add in a few death caps (Amanita phalloides).
3) Also add a few fly agarics (Amanita muscaria).
4) And some destroying angels (Amanita virosa).
5) Mix in a few deadly webcaps (Cortinarius rubellus).
6) Feel free to add in any colourful fungi you have on hand.
7) Let half of the water evaporate.
8) Season with a pinch of salt and a few herbs.
9) Serve hot in a bowl.

~/Mountain/Cave
[mission 23] $ tail -n 9 page_12
1) Boil water in a cauldron.
2) Add in a few death caps (Amanita phalloides).
3) Also add a few fly agarics (Amanita muscaria).
4) And some destroying angels (Amanita virosa).
5) Mix in a few deadly webcaps (Cortinarius rubellus).
6) Feel free to add in any colourful fungi you have on hand.
7) Let half of the water evaporate.
8) Season with a pinch of salt and a few herbs.
9) Serve hot in a bowl.

~/Mountain/Cave
[mission 23] $ gsh check
Congratulations, mission 23 has been successfully completed!
```

```
~/Mountain/Cave/Book_of_potions
[mission 24] $ cp /home/kali/gameshell.3/World/Mountain/Cave/Book_of_potions /home/kali/gameshell.3/World/Mountain/Cave/Book_of_potions
~/Mountain/Cave/Book_of_potions
[mission 24] $ cp /home/kali/gameshell.3/World/Mountain/Cave/Book_of_potions /home/kali/gameshell.3/World/Mountain/Cave/Book_of_potions
~/Mountain/Cave/Book_of_potions
[mission 24] $ cd ..
~/Mountain/Cave
[mission 24] $ cat page_01 page_02
Transformation potion
_____
1) Boil water in a cauldron.
2) Add 3 measures of fluxweed to the cauldron.
3) Add 2 bundles of knotgrass to the cauldron.
4) Stir 4 times, clockwise.
5) Wave your wand then let potion brew for 80 minutes.
6) Add 4 leeches to the cauldron.
7) Crush 2 scoops of lacewing flies to a fine paste.
8) Add 2 measures of the crushed lacewings to the cauldron.
9) Heat for 30 seconds on a low heat.
10) Add 3 measures of boomslang skin to the cauldron.
11) Crush a bicorn horn into a fine powder.
12) Add 1 measure of the crushed horn to the cauldron.
13) Heat for 20 seconds at a high temperature.
14) Wave your wand then let potion brew for 24 hours.
15) Add 1 additional scoop of lacewings to the cauldron.
16) Stir 3 times, counter-clockwise.
17) Split potion into multiple doses, if desired.
18) Add a pieces of the person you wish to become.
19) Wave your wand to complete the potion.

~/Mountain/Cave
[mission 24] $ gsh check

Congratulations, mission 24 has been successfully completed!
```

```
S ~/Mountain/Cave
[mission 25] $ cat page_03 page_04 | tail -n 16
1) Fill a cauldron with used bath water.
2) Put a moderately large frog in the water.
3) Let the preparation rest overnight.
4) The next morning thank and free your little green friend.
5) Boil the water and add in a few sticks of oak tree.
6) Crush 5 river stones to a fine powder.
7) Mix in a third of the powder and stir vigorously.
8) Let the preparation rest for a day.
9) Add hairs from the tail of a squirrel (willingly given).
10) Add the remaining stone powder.
11) Stir the potion very vigorously, in all directions.
12) Take some time to rest after such an effort.
13) Rest a little bit more.
14) Even take a nap if you want.
15) Add a few larch tree needles for seasoning.
16) Drink the potion from the cauldron.

~/Mountain/Cave
[mission 25] $ gsh check

Congratulations, mission 25 has been successfully completed!
```

```
10
~/Mountain/Cave
[mission 26] $ cat page_13
Distilled water
_____
1) Boil water in a big pot.
2) Condense the vapor in a fresh container.
3) Add minerals for a better taste (optional).

King's ale
_____
1) Go to the castle's cellar and grab a bottle.
2) Serve cold, in a pint.

~/Mountain/Cave
[mission 26] $ head -n 6 page_13 | tail -n 3
1) Boil water in a big pot.
2) Condense the vapor in a fresh container.
3) Add minerals for a better taste (optional).

~/Mountain/Cave
[mission 26] $ gsh check

Congratulations, mission 26 has been successfully completed!

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

N.B. non ci sono altri comandi perché chiedeva un clear !!!!!!

```
~/Mountain/Cave
[mission 27] $ gsh check

Congratulations, mission 27 has been successfully completed!
```

```
__(kali㉿kali)-[~]
└$ ps -u
USER      PID %CPU %MEM   VSZ RSS TTY      STAT START  TIME COMMAND
kali     2561  0.0  0.0 10204 6248 pts/0   Ss  08:45  0:00 /usr/bin/zsh
kali     2759  0.0  0.0  7068 3328 pts/0   S  08:45  0:00 bash gameshell-save.sh
kali     2794  0.0  0.0  8444 4992 pts/0   S+ 08:45  0:01 bash
kali    64449  0.0  0.0  5488 1152 pts/0   S+ 10:18  0:00 /home/kali/gameshell.3/.tmp/spell
kali    64667  0.0  0.0  5488  768 pts/0   S+ 10:19  0:00 /home/kali/gameshell.3/.tmp/spell
kali    64822  0.0  0.0  5488  768 pts/0   S+ 10:19  0:00 /home/kali/gameshell.3/.tmp/spell
kali    65965  0.2  0.0 10296 6360 pts/1   Ss 10:21  0:00 /usr/bin/zsh
kali    67493  0.0  0.0  5488  640 pts/0   S+ 10:24  0:00 /home/kali/gameshell.3/.tmp/spell
kali    67600  0.0  0.0  5488  640 pts/0   S+ 10:24  0:00 /home/kali/gameshell.3/.tmp/spell
kali    67697  0.0  0.0  5488  640 pts/0   S+ 10:24  0:00 /home/kali/gameshell.3/.tmp/spell
kali    67788  0.0  0.0  5488  896 pts/0   S+ 10:25  0:00 /home/kali/gameshell.3/.tmp/spell
kali    68666  0.0  0.0  5488  640 pts/0   S+ 10:26  0:00 /home/kali/gameshell.3/.tmp/spell
kali   69817  0.0  0.0 10820 4352 pts/1   R+ 10:29  0:00 ps -u
```

```
__(kali㉿kali)-[~]
└$ kill all -9 spell
kill: illegal pid: all
kill: kill -9 failed: no such process
kill: illegal pid: spell
```

```
__(kali㉿kali)-[~]
└$ kill -9 64449
```

```
__(kali㉿kali)-[~]
└$ kill -9 64667
```

```
__(kali㉿kali)-[~]
└$ ps -u
USER      PID %CPU %MEM   VSZ RSS TTY      STAT START  TIME COMMAND
kali     2561  0.0  0.0 10204 6248 pts/0   Ss  08:45  0:00 /usr/bin/zsh
kali     2759  0.0  0.0  7068 3328 pts/0   S  08:45  0:00 bash gameshell-save.sh
kali     2794  0.0  0.0  8444 4992 pts/0   S+ 08:45  0:01 bash
kali    64822  0.0  0.0  5488  768 pts/0   S+ 10:19  0:00 /home/kali/gameshell.3/.tmp/spell
kali    65965  0.2  0.0 10296 6348 pts/1   Ss 10:21  0:01 /usr/bin/zsh
kali    67493  0.0  0.0  5488  640 pts/0   S+ 10:24  0:00 /home/kali/gameshell.3/.tmp/spell
kali    67600  0.0  0.0  5488  640 pts/0   S+ 10:24  0:00 /home/kali/gameshell.3/.tmp/spell
```

```
kali 67697 0.0 0.0 5488 640 pts/0 S+ 10:24 0:00 /home/kali/gameshell.3/.tmp/spell
kali 67788 0.0 0.0 5488 896 pts/0 S+ 10:25 0:00 /home/kali/gameshell.3/.tmp/spell
kali 68666 0.0 0.0 5488 640 pts/0 S+ 10:26 0:00 /home/kali/gameshell.3/.tmp/spell
kali 70411 100 0.0 10820 4352 pts/1 R+ 10:30 0:00 ps -u
```

```
└─(kali㉿kali)-[~]
```

```
└─$ kill -9 64882
```

```
kill: kill 64882 failed: no such process
```

```
└─(kali㉿kali)-[~]
```

```
└─$ ps -u
```

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
kali	2561	0.0	0.0	10204	6248	pts/0	Ss	08:45	0:00	/usr/bin/zsh
kali	2759	0.0	0.0	7068	3328	pts/0	S	08:45	0:00	bash gameshell-save.sh
kali	2794	0.0	0.0	8444	4992	pts/0	S+	08:45	0:01	bash
kali	64822	0.0	0.0	5488	768	pts/0	S+	10:19	0:00	/home/kali/gameshell.3/.tmp/spell
kali	65965	0.2	0.0	13684	7240	pts/1	Ss	10:21	0:01	/usr/bin/zsh
kali	67493	0.0	0.0	5488	640	pts/0	S+	10:24	0:00	/home/kali/gameshell.3/.tmp/spell
kali	67600	0.0	0.0	5488	640	pts/0	S+	10:24	0:00	/home/kali/gameshell.3/.tmp/spell
kali	67697	0.0	0.0	5488	640	pts/0	S+	10:24	0:00	/home/kali/gameshell.3/.tmp/spell
kali	67788	0.0	0.0	5488	896	pts/0	S+	10:25	0:00	/home/kali/gameshell.3/.tmp/spell
kali	68666	0.0	0.0	5488	640	pts/0	S+	10:26	0:00	/home/kali/gameshell.3/.tmp/spell
kali	70898	0.0	0.0	10820	4352	pts/1	R+	10:31	0:00	ps -u

```
└─(kali㉿kali)-[~]
```

```
└─$ kill -9 64822
```

```
└─(kali㉿kali)-[~]
```

```
└─$ kill -9 67493
```

```
└─(kali㉿kali)-[~]
```

```
└─$ ps -u
```

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
kali	2561	0.0	0.0	10204	6248	pts/0	Ss	08:45	0:00	/usr/bin/zsh
kali	2759	0.0	0.0	7068	3328	pts/0	S	08:45	0:00	bash gameshell-save.sh
kali	2794	0.0	0.0	8444	4992	pts/0	S+	08:45	0:01	bash
kali	65965	0.2	0.0	13684	7228	pts/1	Ss	10:21	0:01	/usr/bin/zsh
kali	67600	0.0	0.0	5488	640	pts/0	S+	10:24	0:00	/home/kali/gameshell.3/.tmp/spell
kali	67697	0.0	0.0	5488	640	pts/0	S+	10:24	0:00	/home/kali/gameshell.3/.tmp/spell
kali	67788	0.0	0.0	5488	896	pts/0	S+	10:25	0:00	/home/kali/gameshell.3/.tmp/spell
kali	68666	0.0	0.0	5488	640	pts/0	S+	10:26	0:00	/home/kali/gameshell.3/.tmp/spell
kali	71162	100	0.0	10820	4224	pts/1	R+	10:31	0:00	ps -u

```
└─(kali㉿kali)-[~]
```

```
└─$ kill -9 67600
```

```
└──(kali㉿kali)-[~]
```

```
└─$ kill -9 67697
```

```
└──(kali㉿kali)-[~]
```

```
└─$ ps -u
```

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
kali	2561	0.0	0.0	10204	6248	pts/0	Ss	08:45	0:00	/usr/bin/zsh
kali	2759	0.0	0.0	7068	3328	pts/0	S	08:45	0:00	bash gameshell-save.sh
kali	2794	0.0	0.0	8444	4992	pts/0	S+	08:45	0:01	bash
kali	65965	0.3	0.0	13684	7356	pts/1	Ss	10:21	0:01	/usr/bin/zsh
kali	67788	0.0	0.0	5488	896	pts/0	S+	10:25	0:00	/home/kali/gameshell.3/.tmp/spell
kali	68666	0.0	0.0	5488	640	pts/0	S+	10:26	0:00	/home/kali/gameshell.3/.tmp/spell
kali	71392	0.0	0.0	10820	4352	pts/1	R+	10:32	0:00	ps -u

```
└──(kali㉿kali)-[~]
```

```
└─$ kill -9 67788
```

```
└──(kali㉿kali)-[~]
```

```
└─$ kill -9 68666
```

```
└──(kali㉿kali)-[~]
```

```
└─$ ps -u
```

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
kali	2561	0.0	0.0	10204	6248	pts/0	Ss	08:45	0:00	/usr/bin/zsh
kali	2759	0.0	0.0	7068	3328	pts/0	S	08:45	0:00	bash gameshell-save.sh
kali	2794	0.0	0.0	8444	4992	pts/0	S+	08:45	0:01	bash
kali	65965	0.3	0.0	13684	7356	pts/1	Ss	10:21	0:02	/usr/bin/zsh
kali	71605	0.0	0.0	10820	4224	pts/1	R+	10:32	0:00	ps -u

```
~/Mountain/Cave
[mission 28] $ gsh check

Congratulations, mission 28 has been successfully completed!
```

```
~/Castle/Cellar
[mission 29] $ pstree -p $$
bash(2794)─+mischievous_im(248277)─spell(248292)─sleep(249347)
          └─spell(248294)─sleep(249199)
          └─spell(248296)─sleep(249273)
          └─tail(248297)
nice_fairy(248276)─spell(248285)─sleep(249346)
          └─spell(248286)─sleep(249198)
          └─spell(248289)─sleep(249272)
          └─tail(248298)
pstree(249348)

~/Castle/Cellar
[mission 29] $ ls
13739_snowflake 19668_coal    22674_snowflake 25730_coal    29306_snowflake 34708_coal    4084_bat_1    49059_coal    53476_coal    59903_snowflake 7109_snowflake
10628_coal      14244_coal    19668_snowflake 22753_snowflake 26321_coal    29504_snowflake 34968_coal    41138_snowflake 49610_coal    53808_snowflake 61719_snowflake 711_coal
10676_snowflake 14705_coal    19830_coal    23123_coal    27284_coal    29603_coal    35638_coal    43034_coal    49610_snowflake 54186_snowflake 62226_snowflake 711_snowflake
11204_coal      17051_snowflake 19830_snowflake 23123_snowflake 27340_coal    29925_coal    37783_coal    43346_snowflake 50453_snowflake 56214_coal    62255_snowflake 7439_bat_4
1134_snowflake  17174_snowflake 20310_snowflake 2343_bat_2   27433_coal    30800_coal    37992_coal    44165_snowflake 50627_coal    56520_snowflake 62281_snowflake 7447_snowflake
12331_snowflake 17354_snowflake 20392_coal    23682_snowflake 28048_snowflake 30846_coal    38653_snowflake 45719_coal    50906_coal    5738_coal    6240_bat_3   8933_coal
12609_snowflake 17516_snowflake 20395_snowflake 2401_coal    28250_coal    32153_snowflake 38709_coal    46111_coal    52753_snowflake 62911_snowflake 9893_snowflake
13114_snowflake 17703_snowflake 20957_coal    24579_coal    28322_snowflake 32564_snowflake 3887_coal    46451_snowflake 53112_snowflake 56025_snowflake 63610_coal   9996_coal
13540_snowflake 19442_coal    21242_snowflake 24529_snowflake 28322_coal    32564_snowflake 3887_coal    46854_snowflake 52475_snowflake 5971_snowflake 63610_snowflake barrel_of_apples
13739_coal      19617_snowflake 22324_coal    24891_snowflake 28944_snowflake 33931_snowflake 39553_snowflake 48962_snowflake 53369_snowflake 59903_coal    6746_bat_5

~/Castle/Cellar
[mission 29] $ rm -r *coal*
~/Castle/Cellar
[mission 29] $ gsh check

Congratulations, mission 29 has been successfully completed!
```

"the quieter you become, the more you are able to hear"

```
~/Castle/Cellar  
[mission 30] $ gsh goal  
  
(—^—)—————(—^—)  
| / |  
| / | Mission goal  
| / |  
| / |  
| / | To get better in the magical art, one needs to know mental math.  
| / |  
| / | Get ready, because Merlin is about to test your precision with sums.  
| / |  
| / | Run the command ``gsh check`` to start.  
| / |  
(—^—)—————(—^—)
```

```
~/Castle/Cellar  
[mission 30] $ gsh check  
91 + 51 = ?? 142  
11 + 92 = ?? 103  
96 + 26 = ?? 122  
6 + 1 = ?? 7  
99 + 40 = ?? 139
```

Congratulations, mission 30 has been successfully completed!

```
-/Castle/Main_building/Library  
[mission 31] $ echo  
  
-/Castle/Main_building/Library  
[mission 31] $ setxbmp it  
  
-/Castle/Main_building/Library  
[mission 31] $ gsh check < Mathematics_101  
82 * 98 = ?? 75 * 66 = ?? 89 * 52 = ?? 83 * 1 = ?? 94 * 21 = ?? 61 * 69 = ?? 100 * 4 = ?? 77 * 84 * 54 = ?? 63 * 6 = ?? 94 * 79 = ?? 97 * 51 = ?? 92 * 9 = ?? 93 * 27 = ?? 85 * 33 = ?? 97 * 1 = ?? 72 * 50 * 29 = ?? 83 * 97 = ?? 42 * 18  
= ?? 39 * 74 = ?? 68 * 69 = ?? 58 * 69 = ?? 28 * 18 = ?? 47 * 17 = ?? 15 * 40 = ?? 3 * 8 = ?? 59 * 46 = ?? 20 * 57 = ?? 11 * 85 = ?? 9 * 26 = ?? 72 * 63 = ?? 6 * 48 = ?? 86 * 16 = ?? 38 * 11 = ?? 83 * 49 = ?? 10 * 61 = ?? 26  
* 68 * 77 * 88 * 22 * ?? 18 * 62 = ?? 17 * 63 = ?? 11 * 78 = ?? 41 * 33 + ?? 69 * 45 = ?? 87 * 64 = ?? 19 * 16 = ?? 5 * 82 = ?? 77 * 14 = ?? 44 * 14 = ?? 67 * 12 = ?? 42 * 8 = ?? 96 * 19 = ?? 75 * 17 = ?? 75 * 77 = ?? 75 * 89 = ?? 28 * 32  
* ?? 36 * 47 * 95 * 40 = ?? 57 * 59 * 95 * 40 = ?? 45 * 49 = ?? 59 * 13 * ?? 8 * 92 = ?? 37 * 97 = ?? 98 * 92 = ?? 33 * 70 = ?? 95 * 54 = ?? 51 * 26 = ?? 7 * 2 = ?? 48 * 22 = ?? 13 * 51 = ?? 79  
* ?? 31 * 21 + ?? 77 * 40 = ?? 57 * 47 = ?? 88 * ?? 11 * 16 = ?? 65 * 46 = ?? 71 * 100 = ?? 75 * 23 = ?? 96 * 7 * ?? 42 * 19 = ?? 6 * 48 = ?? 55 * 3 = ?? 24 * 86 = ?? 28 * 14 = ?? 18 * 97 = ?? 92 * 61 = ?? 78 * 16 = ?? 62 * 68 = ?? 77 * 7 = ?? 13 * 63 = ?? 20 * 68 = ?? 25 * 18 = ?? 76 * 11 = ?? 12 * 65 = ?? 5 * 37 = ?? 70 * 75 = ?? 50 * 60 = ?? 2 * 58 = ?? 65 * 75 = ?? 8 * 64 = ??  
Congratulations, mission 31 has been successfully completed!
```

```
-/Castle/Main_building/Library/Merlin_s_office
[mission 32] $ ls
grimoire_11225 grimoire_13859 grimoire_15690 grimoire_1759 grimoire_19469 grimoire_21631 grimoire_22963 grimoire_2718 grimoire_29259 grimoire_32079 grimoire_4005 grimoire_5747
grimoire_11287 grimoire_14271 grimoire_15852 grimoire_17913 grimoire_19800 grimoire_21157 grimoire_23172 grimoire_27431 grimoire_29737 grimoire_32404 grimoire_4294 grimoire_6358
candle grimoire_11447 grimoire_14274 grimoire_15862 grimoire_18167 grimoire_20408 grimoire_2190 grimoire_24204 grimoire_27759 grimoire_3066 grimoire_3244 grimoire_432 grimoire_7355
Drawer/ grimoire_11906 grimoire_14546 grimoire_16422 grimoire_18657 grimoire_2060 grimoire_22038 grimoire_24273 grimoire_27950 grimoire_30839 grimoire_33 grimoire_4330 grimoire_8055
grimoire_1033 grimoire_12267 grimoire_14934 grimoire_16514 grimoire_18670 grimoire_20819 grimoire_22027 grimoire_2504 grimoire_28134 grimoire_3086 grimoire_3450 grimoire_4708 grimoire_8315
grimoire_10349 grimoire_12666 grimoire_15033 grimoire_17458 grimoire_1881 grimoire_21337 grimoire_22540 grimoire_25264 grimoire_2824 grimoire_31217 grimoire_3565 grimoire_4731 grimoire_8576
grimoire_1073 grimoire_13265 grimoire_15348 grimoire_17518 grimoire_19259 grimoire_21378 grimoire_22548 grimoire_26005 grimoire_28504 grimoire_31309 grimoire_3621 grimoire_4750 grimoire_9369
grimoire_1124 grimoire_13333 grimoire_15634 grimoire_17548 grimoire_19458 grimoire_21530 grimoire_22562 grimoire_26188 grimoire_29123 grimoire_31385 grimoire_3900 grimoire_547 grimoire_9529

-/Castle/Main_building/Library/Merlin_s_office
[mission 32] $ ls grimoire_* > /home/kali/gameshell.3/World/Castle/Main_building/Library/Merlin_s_office/Drawer/inventory.txt

-/Castle/Main_building/Library/Merlin_s_office
[mission 32] $ gsh check
"the quieter you b
Congratulations, mission 32 has been successfully completed!
```

```
~/Castle/Main_building/Library/Merlin_s_office
[mission 33] $ grep -l -i gsh grimoire_* | less

~/Castle/Main_building/Library/Merlin_s_office
[mission 33] $ gsh check
grep: grimoire_AlmJQwIEjSWMRudbsVRtYcGUskSHktg: Permission denied
grep: grimoire_ANdpWuwOosHUpNdmnMxwpKEBKuyYI: Permission denied
grep: grimoire_arFJdORjoR: Permission denied
grep: grimoire_BrceTnpBIhS: Permission denied
grep: grimoire_bRqHEkLwTSd: Permission denied
grep: grimoire_bvJiEBYpaa: Permission denied
grep: grimoire_CMFxvidtBaK: Permission denied
grep: grimoire_DhnZmupXDsnueVgBeSNugP: Permission denied
grep: grimoire_DMjjKnFRVEdfzUNCJHSdigMnLlCPUH: Permission denied
grep: grimoire_DWnDAaIlGqkhKz: Permission denied
grep: grimoire_EymkkWZ0xMVCvYzkZAe: Permission denied
grep: grimoire_ezukqiwYkg: Permission denied
grep: grimoire_GkJifhxmRGiVDbRLRQTIKA: Permission denied
grep: grimoire_gOLXJoZzTKfxyUVzoZZpyG: Permission denied
grep: grimoire_HbQVUSJTvcQhrf: Permission denied
grep: grimoire_HdgVUBswNXdhRGuonb: Permission denied
grep: grimoire_HoBObiDgzmqNDQl: Permission denied
grep: grimoire_hwGLHzIRgLJjSwv: Permission denied
grep: grimoire_ICfqRUeOepubGvdzkfsA: Permission denied
grep: grimoire_IGqYuBQiGjQPpC: Permission denied
grep: grimoire_IipfRMYFbl: Permission denied
grep: grimoire_IowKxComKbUKNTkOcdseLEMibk: Permission denied
grep: grimoire_jLEPgFvGBUpatKCfEFIvOWXfRYCV: Permission denied
grep: grimoire_jRIIVOQMj0cRgTYxVbi: Permission denied
grep: grimoire_kaVVEmam: Permission denied
grep: grimoire_KjMlxODNQWAGtXXXKqdIMIvepagPilj: Permission denied
grep: grimoire_KWzveEsMvoijoUYNFgvQa: Permission denied
grep: grimoire_lwLVtUDVaSB: Permission denied
grep: grimoire_LxwCmtCfVjZnrDQTZUnQEhuvPPDDQ: Permission denied
grep: grimoire_nGeSkRfhWKfhzynZHddxcKyDBSOLM: Permission denied
grep: grimoire_OisJfGdzFCQPBCfhwaaueRmU: Permission denied
grep: grimoire_o0dlGjKfObxkgzxTjNlXoTM: Permission denied
grep: grimoire_OXsNnDoqxqhXXBNlKd: Permission denied
grep: grimoire_pJewYWruQlMkO: Permission denied
grep: grimoire_qgMOKTSBdplDEQyMNZ: Permission denied
grep: grimoire_QItAYtCQnCwixqgJJiwyttmNM: Permission denied
grep: grimoire_QNjZUNTsZoJNwSLemrAAuiAHgsIhGP: Permission denied
grep: grimoire_qYyhmdRhABZNGcAio: Permission denied
grep: grimoire_ROfaRigo: Permission denied
grep: grimoire_RPPHBpIJZAYiwdB: Permission denied
grep: grimoire_skfYuvmg1AdTXbDVvsilXgEpi: Permission denied
grep: grimoire_UwLGeyExIpoAIRFusAnbVLjpFMBBR: Permission denied
grep: grimoire_vaWuZmDglUZhiXmVaBiegkWMz: Permission denied
grep: grimoire_vizQQAIKdkzUGDNPFHYrvsowLuIqx: Permission denied
grep: grimoire_wiEfIYxANG0RcanFjniZ: Permission denied
grep: grimoire_XgEMrcNCX: Permission denied
grep: grimoire_YeqgRUwRJa: Permission denied
grep: grimoire_YQfAsTMkRRIJ: Permission denied
grep: grimoire_yxUqEFkRRBBbNGVSPAZWearSZptDXm: Permission denied
grep: grimoire_zJMZJqgbCZiiCqOJP: Permission denied
grep: grimoire_ZnrDeburXhmdNFexavPAgnBo: Permission denied
```

Congratulations, mission 33 has been successfully completed!

```
~/Castle/Observatory  
[mission 34] $ cat < star_chart 2> merlinstderror.txt  
d176dd7e6139340bc76846ad15bff3d558a9c92c@26594
```



```
~/Castle/Observatory  
[mission 34] $ gsh check < merlinstderror.txt  
What is the secret key? That's not the correct key!
```

Sorry, mission 34 hasn't been completed.

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

```
~/Castle/Observatory  
[mission 34] $ ./merlin < star_chart 2> merlin.txt  
THESECRETKEYISONSTDERR
```

```
~/Castle/Observatory  
[mission 34] $ gsh check < merlin.txt  
What is the secret key?  
Congratulations, mission 34 has been successfully completed!
```

```
~/Castle/Main_building/Throne_room
[mission 35] $ ls-l
ls-l: command not found

~/Castle/Main_building/Throne_room
[mission 35] $ ls -l
total 4
drw-r--r-- 2 kali kali 4096 Dec 16 04:12 Kings_quarter/

~/Castle/Main_building/Throne_room
[mission 35] $ cd Kings_quarter/
bash: cd: Kings_quarter/: Permission denied

~/Castle/Main_building/Throne_room
[mission 35] $ chmod 400 Kings_quarter/

~/Castle/Main_building/Throne_room
[mission 35] $ ls -l
total 4
dr----- 2 kali kali 4096 Dec 16 04:12 Kings_quarter/

~/Castle/Main_building/Throne_room
[mission 35] $ chmod 777 Kings_quarter/

~/Castle/Main_building/Throne_room
[mission 35] $ ls -l
total 4
drwxrwxrwx 2 kali kali 4096 Dec 16 04:12 Kings_quarter/

~/Castle/Main_building/Throne_room
[mission 35] $ cd Kings_quarter/
~/Castle/Main_building/Throne_room/Kings_quarter
[mission 35] $ gsh check

Congratulations, mission 35 has been successfully completed!
```

```
~/Castle/Main_building/Throne_room/Kings_quarter
[mission 36] $ ls -a
/ .. note .secret_note

~/Castle/Main_building/Throne_room/Kings_quarter
[mission 36] $ cat .secret_note
cat: .secret_note: Permission denied

~/Castle/Main_building/Throne_room/Kings_quarter
[mission 36] $ ls -s .secret_note
4 .secret_note

~/Castle/Main_building/Throne_room/Kings_quarter
[mission 36] $ chmod 777 .secret_note

~/Castle/Main_building/Throne_room/Kings_quarter
[mission 36] $ gsh check
What's the combination to open the King's safe? 4644654141

Congratulations, mission 36 has been successfully completed!
```

```
~/Castle/Main_building/Throne_room/Kings_quarter
[mission 37] $ cd ..
~/Castle/Main_building/Throne_room
[mission 37] $ ls -la
total 16
drwxr-xr-x 4 kali kali 4096 Dec 17 17:41 .
drwxr-xr-x 4 kali kali 4096 Dec 16 04:12 ..
drwxrwxrwx 2 kali kali 4096 Dec 17 17:38 Kings_quarter/
d----- 2 kali kali 4096 Dec 17 17:41 Safe/

~/Castle/Main_building/Throne_room
[mission 37] $ cd Safe/
bash: cd: Safe/: Permission denied

~/Castle/Main_building/Throne_room
[mission 37] $ chmod 777 Safe/

~/Castle/Main_building/Throne_room
[mission 37] $ cd Safe/

~/Castle/Main_building/Throne_room/Safe
[mission 37] $ ls -la
total 12
drwxrwxrwx 2 kali kali 4096 Dec 17 17:41 /
drwxr-xr-x 4 kali kali 4096 Dec 17 17:41 ..
----- 1 kali kali 48 Dec 17 17:41 crown

~/Castle/Main_building/Throne_room/Safe
[mission 37] $ chmod 777 crown

~/Castle/Main_building/Throne_room/Safe
[mission 37] $ cat crown
jgs
(^_+_-)
(^\\^\\^)
@*@*@
{_493_}

~/Castle/Main_building/Throne_room/Safe
[mission 37] $ mv crown /home/kali/gameshell.3/World/Forest/Hut/Chest

~/Castle/Main_building/Throne_room/Safe
[mission 37] $ gsh check
What are the 3 digits inscribed on the base of the crown? 493

Congratulations, mission 37 has been successfully completed!
```

```

~/Garden/Maze
[mission 38] $ find -type f
./277f9f6d8db20e6/238c4a17/7c926c7d2bbabe1eceab2ff24e/13108
./277f9f6d8db20e6/a8d5e2e0450a3/c2f3d5ccb00326022f6c9cc8/2533
./2a0565f60872ba03d31638f2f/350d70b4e362028/154b56756c86a2c00183e0/56436
./4e9eb1b3a3925b2f8134f05505f/d7f6b8ab62b7b5827/21f9d6f05d84eade321a233aa/60338
./944575fd0e36cc07d0/573788f93f08c77a73d/698837f38c359d8/19838
./d86611644a2/8b8bdca9bb755c6b22afc723/f58a21a7b69a5/35334

~/Garden/Maze
[mission 38] $ cat ./277f9f6d8db20e6/238c4a17/7c926c7d2bbabe1eceab2ff24e/13108
13108 stone ed862a418095d6a63c6a67be4fc3e3fde7a668e8

~/Garden/Maze
[mission 38] $ cat ./277f9f6d8db20e6/a8d5e2e0450a3/c2f3d5ccb00326022f6c9cc8/2533
2533 stone a1fd628365faf9b5e5dd9a15cd38e9cc0717d384

~/Garden/Maze
[mission 38] $ cat ./2a0565f60872ba03d31638f2f/350d70b4e362028/154b56756c86a2c00183e0/56436
56436 stone 49ecad1292ac865d856c5ba957e34d1e183ffeb1

~/Garden/Maze
[mission 38] $ cat ./4e9eb1b3a3925b2f8134f05505f/d7f6b8ab62b7b5827/21f9d6f05d84eade321a233aa/60338
60338 stone 0ebf471ffc866411531522d5a8cea9fcfa2a7f5a

~/Garden/Maze
[mission 38] $ cat ./944575fd0e36cc07d0/573788f93f08c77a73d/698837f38c359d8/19838
19838 stone 720207161a4edf91d39974de3da1771f9e0ffd93

~/Garden/Maze
[mission 38] $ mv ./d86611644a2/8b8bdca9bb755c6b22afc723/f58a21a7b69a5/35334
35334 ruby dd41ad71e46033229219c2936fd7a3b35bca9f45

~/Garden/Maze
[mission 38] $ mv ./d86611644a2/8b8bdca9bb755c6b22afc723/f58a21a7b69a5/35334 /home/kali/gameshell.3/World/Forest/Hut/Chest

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

Congratulations, mission 38 has been successfully completed!

```

```

~/Garden/Maze
[mission 39] $ find -type f | xargs grep -l diamond
./4af97ea6d251453e2913616668/7b889e16f1872905a342ef/730cff22c64694d535dca263ad5a

~/Garden/Maze
[mission 39] $ mv ./4af97ea6d251453e2913616668/7b889e16f1872905a342ef/730cff22c64694d535dca263ad5a /home/kali/gameshell.3/World/Forest/Hut/Chest

~/Garden/Maze
[mission 39] $ gsh check

Congratulations, mission 39 has been successfully completed!

```

```

(0)
~/Stall
[mission 40] $ ls | grep -v boring_object | grep -v "PAID"
a09d80b6d13b_s_c_r_o_l_l_a09d80b6d13bf45e
(1)
~/Stall
[mission 40] $ grep -v "PAID" a09d80b6d13b_s_c_r_o_l_l_a09d80b6d13bf45e | grep King
the King bought a piece of soap for 6 coppers.
the King bought a piece of soap for 5 coppers.
the King bought a chicken for 5 coppers.
the King bought a belt for 4 coppers.
the King bought a dented helmet for 3 coppers.
the King bought a shiny rock for 4 coppers.
(2)
~/Stall
[mission 40] $ gsh check
How much does the king owe? 27

Congratulations, mission 40 has been successfully completed!

```

```

9dba84af234396c_boring_object_9dba84af234396c1 3007d92ff4_boring
9dc88c1d93419b2_boring_object_9dc88c1d93419b2d 3023fec63a07d_bor
9de4d52031_boring_object_9de4d52031414882      3035f8f0_boring_o
9df8ec755d9_boring_object_9df8ec755d9cdf45      03099dafd15177_bo
9e0f8e3a8_boring_object_9e0f8e3a842eecac       3136a146948a_bori
9e4d1a445b25_boring_object_9e4d1a445b25d5dc      3170bc3259e4f_bor
9e6defce66_boring_object_9e6defce6679c37d      03238d7ccf0_borin
9e9fb6a29e0_boring_object_9e9fb6a29e0db36f      03291d2f_boring_o
9e27be1d89e9b35_boring_object_9e27be1d89e9b35c  3359aa23ddc7799_b
9e46a4863f8_boring_object_9e46a4863f89bf0d      3361b1e367590_bor
9e48ff74f_boring_object_9e48ff74f16ab4e2       3412d18b66_boring
9e60f60008229e_boring_object_9e60f60008229e65  3445f21873c8_bori
9e70d40181_boring_object_9e70d401815d2a19      3539ab72_boring_o
9e73d2cd868ca0_boring_object_9e73d2cd868ca060  3552fcf957_boring
9e508bff5fa_boring_object_9e508bff5fa24096      3558a554f0cf5b_bo
9e650c7ea30353_boring_object_9e650c7ea303532e  3588fd1d4c26fd6_b
9e676cf28950a1_boring_object_9e676cf28950a1ed  03651d0fc9055_bor
9e952bb7ee_boring_object_9e952bb7ee739b1f      3676befee56fa6b_b
(6)
~/Stall
[mission 41] $ ls | grep -v *boring*
(7)
~/Stall
[mission 41] $ ls | grep -v boring_object
cabef300_s_c_r_o_l_l_cabef3001b6e2e6c
(8)
~/Stall
[mission 41] $ grep -v "PAID" *_s_c_r_o_l_l_* | wc -l
63
(9)
~/Stall
[mission 41] $ gsh reset
|                               |
+-----+-----+
| Use the command           |
| $ gsh help                |
| to get the list of "gsh" commands. |
+-----+-----+
|                               |
(0)
~/Stall
[mission 41] $ grep -v "PAID" *_s_c_r_o_l_l_* | wc -l
58
(1)
~/Stall
[mission 41] $ gsh check
How many unpaid items are there? 58

Congratulations, mission 41 has been successfully completed!

```

Ore 2:37 del mattino... Il comando tr lo vedrò con calma... Peccato

Ho imparato un sacco di cose da questa esercitazione, mi spiace solo che il terminale lo avevamo visto molto meno del codice e ci ho messo un'eternità e non ho finito