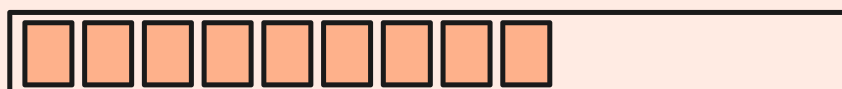


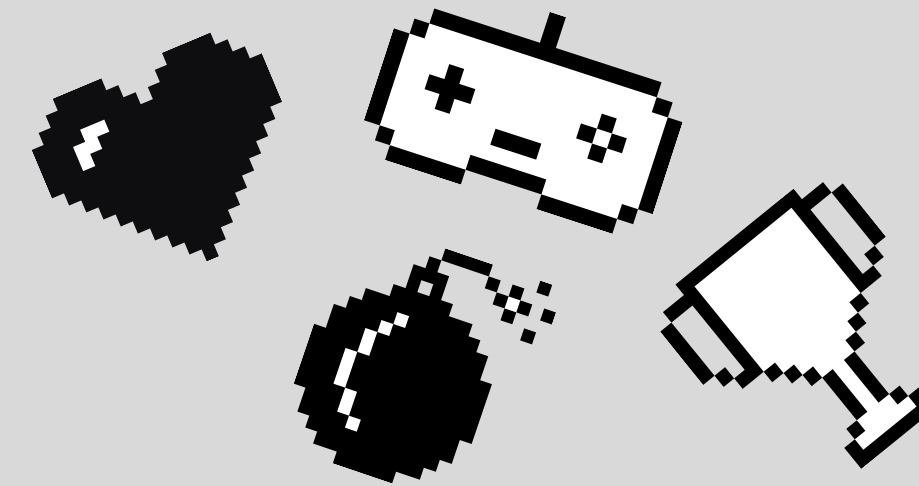
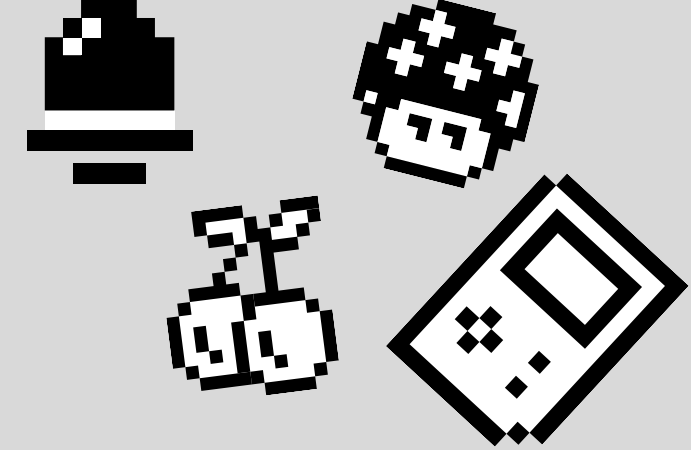
CONSEGNA S3 / L5

GAME SHELL

DI GIUSEPPE LUPOI

Loading...





TRACCIA

Nell'esercizio di oggi installeremo su Kali Linux un gioco per familiarizzare con i comandi della shell.

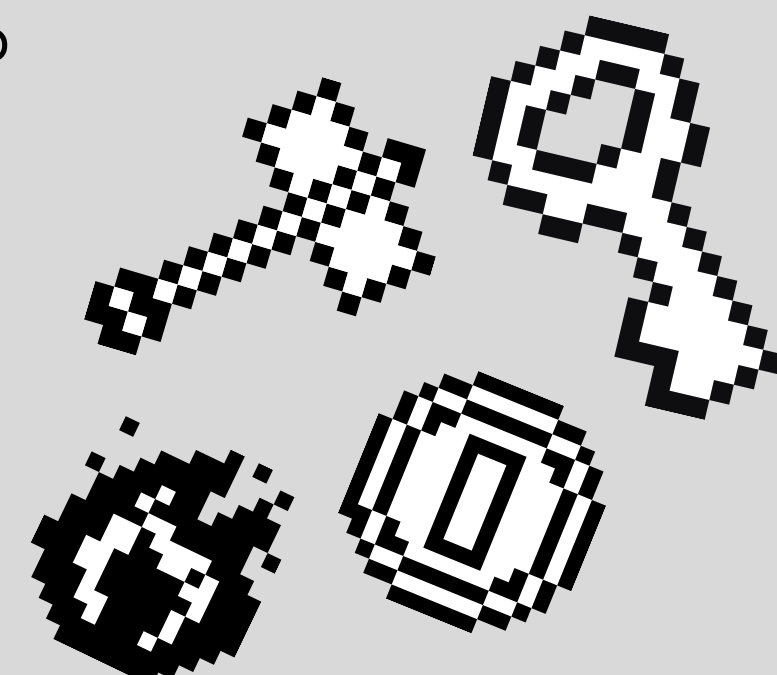
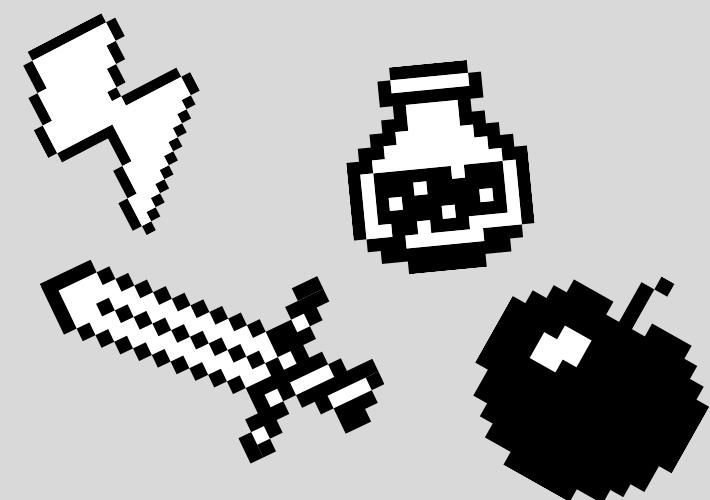
Installazione:

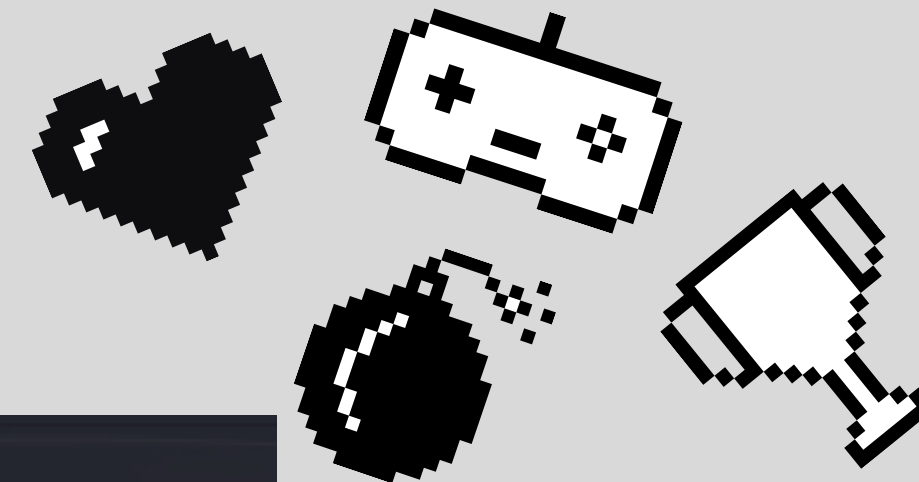
Per installare il gioco GameShell, eseguire in ordine i seguenti comandi, assicurarsi di avere connettività ad internet prima e di aver eseguito il comando `sudo apt-get update`

```
# sudo apt install gettext man-db procps psmisc nano tree bsdmainutils x11-apps wget  
# wget https://github.com/phyver/GameShell/releases/download/latest/gameshell.sh
```

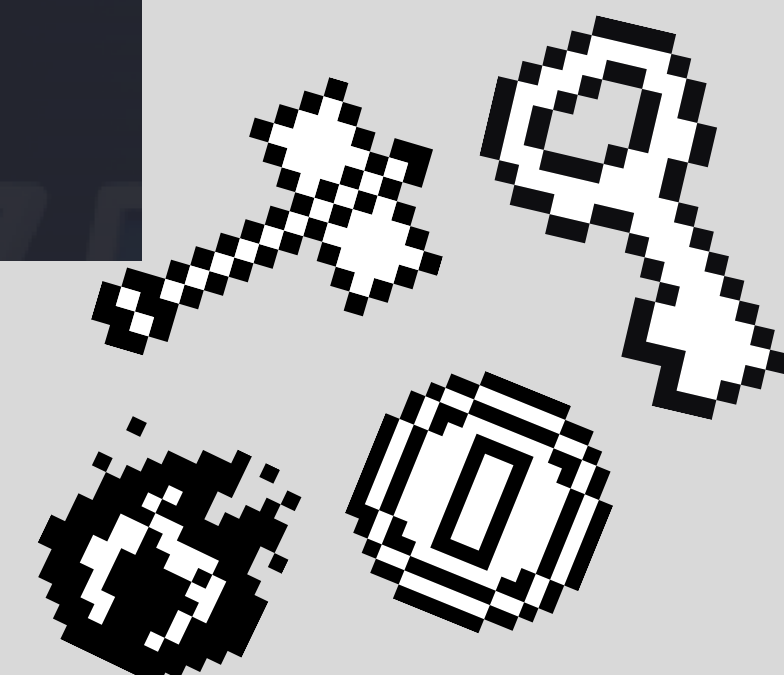
Una volta eseguiti i comandi, il gioco può essere lanciato con il comando

```
# bash gameshell.sh
```



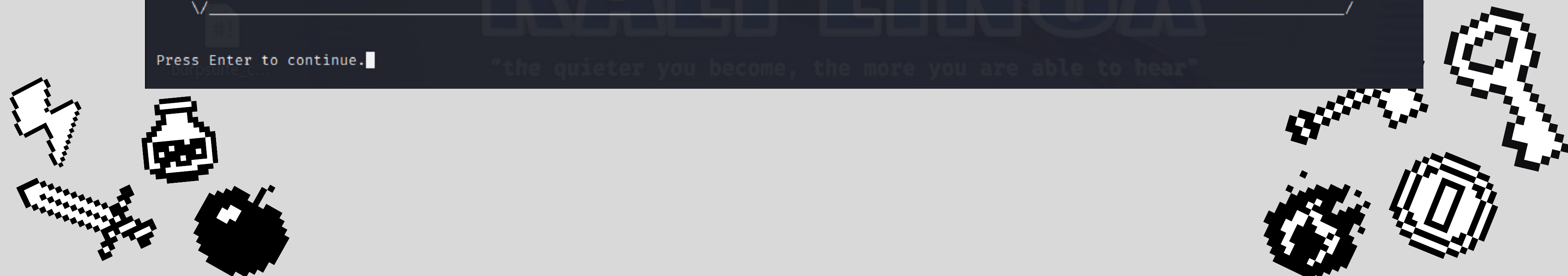


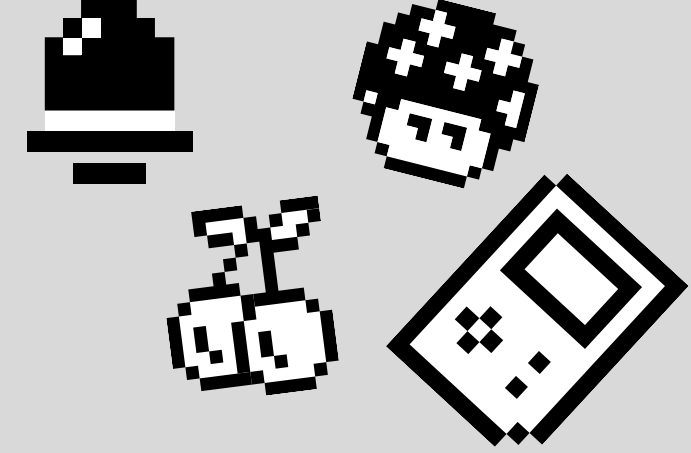
A collection of four pixel art icons arranged in a 2x2 grid. The top-left icon is a white lightning bolt with a black outline. The top-right icon is a white bomb with a black outline and a lit fuse. The bottom-left icon is a white sword with a black outline and a checkered blade. The bottom-right icon is a black bomb with a white outline and a lit fuse.



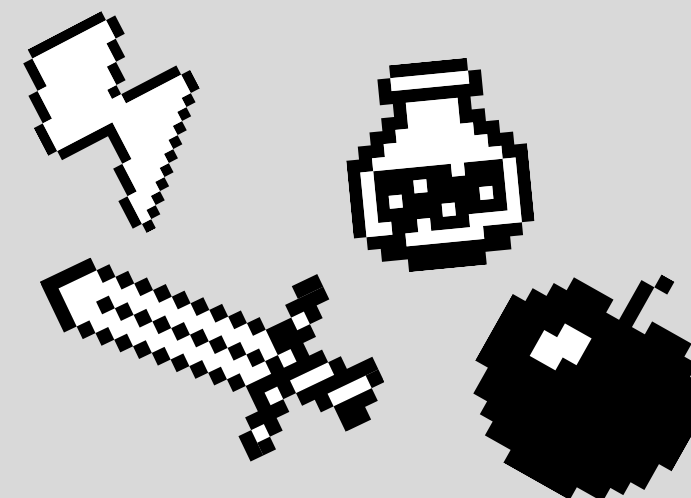


```
Press Enter to continue.
```





Fino ad arrivare
all'ultimo livello
che sono riuscito
a raggiungere,
ovvero il 33.



```

Mission goal
=====

Merlin's old alchemy books are kept in his office, in the library. You need to output a list of all the books containing the
alchemical compound 'gsh' (for "Glutathione").
Beware, it can be spelled with a mix of letters in upper and lowercase.

Some of those books are locked, and you are not allowed to consult them. Ignore them.

Remark
-----

Your last command should display the list of books mentioning 'gsh', and nothing else.
In particular, you should not show the chemical compounds themselves and no error message should appear.

Useful commands
=====

grep STRING FILE1 ... FILEn
Search for a string inside a file and print the corresponding lines.
Some interesting options are
-l : do not print the lines, but only the filenames containing
the string
-i : do not differentiate between uppercase and lowercase

COMMAND > FILE
Send messages (stdout) to the file.
(The file is overwritten.)

COMMAND 2> FILE
Send error messages (stderr) to the file.
(The file is overwritten.)

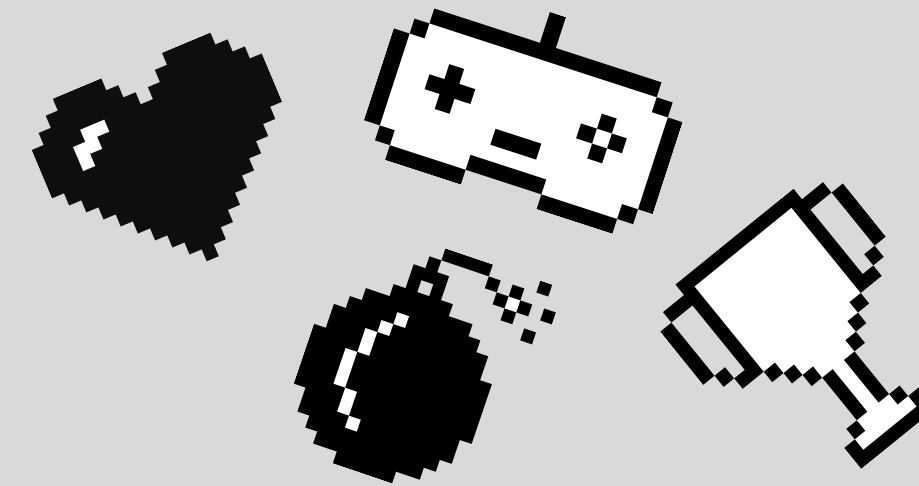
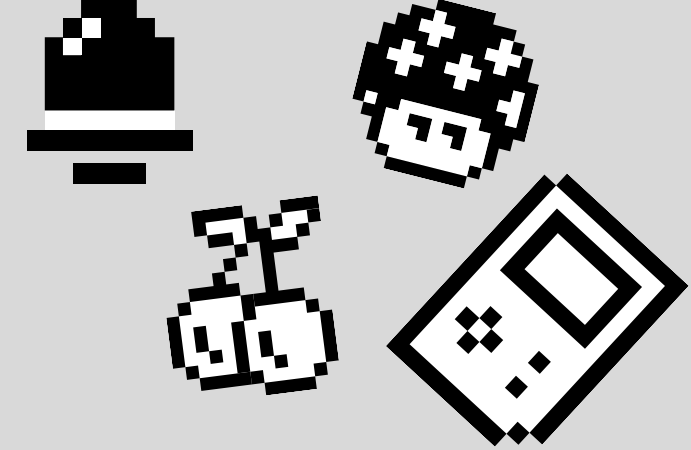
/dev/null
"Virtual" file that is universally empty: anything sent to it disappears.

Explanations
-----

Every command can output messages to the screen in two ways:
- standard printing ("stdout")
- error printing ("stderr")
By default, both kind of messages are shown on the screen.

It is however possible to redirect both of them to files independently.

~/Castle/Main_building/Library/Merlin_s_office
[mission 33] $
```



Nonostante purtroppo non sono riuscito a terminare il gioco, posso dire che, partendo comunque dalla poca confidenza che avevo prima col terminale, che questa esercitazione su Kali di GameShell mi ha particolarmente aiutato a comprendere meglio i comandi stessi, aggiungendo alla pratica anche del divertimento.

