0 -> 1: NH2SXQwcBdpmTEzi3bvBHMM9H66vVXjL

```
Both python2 and python3 are installed.

--[ More information ]--

For more information regarding individual wargames, visit http://www.overthewire.org/wargames/

For support, questions or comments, contact us on discord or IRC.

Enjoy your stay!

bandit@obandit:~$ ls readme bandit@obandit:~$ cat readme NH2SXQwcBdpmTEzi3bvBHMM9H66vVXjL
```

1 - > 2: rRGizSaX8Mk1RTb1CNQoXTcYZWU6lgzi

```
bandit1@bandit:~$ cd ./-
-bash: cd: ./-: Not a directory
bandit1@bandit:~$ cat -
^C
bandit1@bandit:~$ ./-
-bash: ./-: Permission denied
bandit1@bandit:~$ chomd +r ./-
Command 'chomd' not found, did you
  command 'chmod' from deb coreuti
Try: apt install <deb name>
bandit1@bandit:~$ chmod +r ./-
chmod: changing permissions of './
bandit1@bandit:~$ sudo chmod +r ./
sudo: /usr/bin/sudo must be owned
bandit1@bandit:~$ ls
bandit1@bandit:~$ cat ./-
rRGizSaX8Mk1RTb1CNQoXTcYZWU6lgzi
bandit1@bandit:~$ exit
```

2 -> 3: aBZ0W5EmUfAf7kHTQeOwd8bauFJ2lAiG

```
--[ More information ]--

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Enjoy your stay!

bandit2@bandit:~$ ls

spaces in this filename
bandit2@bandit:~$ cat "spaces in this filename"

aBZOW5EmUfAf7kHTQeOwd8bauFJ2lAiG
bandit2@bandit:~$ exit
logout
```

3 -> 4: 2EW7BBsr6aMMoJ2HjW067dm8EgX26xNe

```
-[ More information ]--
 For more information regarding individual wargames, visit
 http://www.overthewire.org/wargames/
  For support, questions or comments, contact us on discord o
  Enjoy your stay!
bandit3@bandit:~$ ls
bandit3@bandit:~$ cd inhere
bandit3@bandit:~/inhere$ ls
bandit3@bandit:~/inhere$ find
./.hidden
bandit3@bandit:~/inhere$ find ./.hidden
./.hidden
bandit3@bandit:~/inhere$ ls
bandit3@bandit:~/inhere$ cat ./.hidden
2EW7BBsr6aMMoJ2HjW067dm8EgX26xNe
bandit3@bandit:~/inhere$ ls -a
       .hidden
bandit3@bandit:~/inhere$
```

4 -> 5: IrIWWI6bB37kxfiCQZqUdOIYfr6eEeqR

```
ile: Cannot open `ile00' (No such file or direct
andit4@bandit:~/inhere$ file file00
ile00: cannot open `file00' (No such file or dir
andit4@bandit:~/inhere$ file "-file00"
ile: Cannot open `ile00' (No such file or direct
andit4@bandit:~/inhere$ file ./inhere
/inhere: cannot open `./inhere' (No such file or
andit4@bandit:~/inhere$ file ./inhere/
/inhere/: cannot open `./inhere/' (No such file
andit4@bandit:~/inhere$ file ./inhere/*
/inhere/*: cannot open `./inhere/*' (No such fil
andit4@bandit:~/inhere$ cd
andit4@bandit:~$ file ./inhere/*
/inhere/-file00: data
/inhere/-file01: data
/inhere/-file02: data
/inhere/-file03: data
/inhere/-file04: data
/inhere/-file05: data
/inhere/-file06: data
/inhere/-file07: ASCII text
/inhere/-file08: data
/inhere/-file09: Non-ISO extended-ASCII text, wi
andit4@bandit:~$ ls
nhere
andit4@bandit:~$ cd inhere
andit4@bandit:~/inhere$ cat ./-file07
rIWWI6bB37kxfiCQZqUd0IYfr6eEeqR
andit4@bandit:~/inhere$
```

5 -> 6: P4L4vucdmLnm8I7VI7jG1ApGSfjYKqJU

```
bandit5@bandit:~/inhere$ ls
maybehere00 maybehere03 maybehere06 maybehere09
                                                   mayb
            maybehere04 maybehere07 maybehere10
maybehere01
                                                   mayb
maybehere02 maybehere05 maybehere08 maybehere11
                                                   mayb
bandit5@bandit:~/inhere$ cd maybehere07
bandit5@bandit:~/inhere/maybehere07$ ls
-file1 -file2 -file3 spaces file1 spaces file2
                                                    spac
bandit5@bandit:~/inhere/maybehere07$ cat file2
cat: file2: No such file or directory
bandit5@bandit:~/inhere/maybehere07$ cat /.file2
cat: /.file2: No such file or directory
bandit5@bandit:~/inhere/maybehere07$ cd
bandit5@bandit:~$ ls
inhere
bandit5@bandit:~$ cd inhere
bandit5@bandit:~/inhere$ cat./maybehere07/.file2
-bash: cat./maybehere07/.file2: No such file or director
bandit5@bandit:~/inhere$ cat ./maybehere07/.file2
P4L4vucdmLnm8I7Vl7jG1ApGSfjYKqJU
```

6 -> 7: z7WtoNQU2XfjmMtWA8u5rN4vzqu4v99S

```
find: '/run/user/11000': Permission denied
find: '/run/sudo': Permission denied
find: '/run/screen/S-bandit24': Permission denied
find: '/run/screen/S-bandit0': Permission denied
find: '/run/screen/S-bandit20': Permission denied
find: '/run/multipath': Permission denied
find: '/run/cryptsetup': Permission denied
find: '/run/lvm': Permission denied
find: '/run/credentials/systemd-sysusers.service': Permission denied
find: '/run/systemd/propagate': Permission denied
find: '/run/systemd/unit-root': Permission denied
find: '/run/systemd/inaccessible/dir': Permission denied
find: '/run/lock/lvm': Permission denied
find: '/root': Permission denied
find: '/sys/kernel/tracing': Permission denied
find: '/sys/kernel/debug': Permission denied
find: '/sys/fs/pstore': Permission denied
find: '/sys/fs/bpf': Permission denied
find: '/sys/fs/cgroup/user.slice/user-11009.slice/user@11009.service': Permiss
bandit6@bandit:~$
:: 1
                                  ip6-allnodes
bandit.labs.overthewire.org
                                  ip6-allrouters
drifter.labs.overthewire.org
                                  ip6-localhost
                                  ip6-localnet
fe00::0
ff00::0
                                  ip6-loopback
ff02::1
                                  ip6-mcastprefix
ff02::2
                                  krypton.labs.overthewire.org
ff02::3
                                  localhost
formulaone.labs.overthewire.org wc2.wechall.net
ip6-allhosts
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
z7WtoNQU2XfjmMtWA8u5rN4vzqu4v99S
bandit6@bandit:~$
```

7 -> 8: TESKZC0XvTetK0S9xNwm25STk5iWrBvP

```
oandit7@bandit:~$ du -b data.txt
4184396 data.txt
oandit7@bandit:~$
::1
                                  ip6-allnodes
pandit.labs.overthewire.org
                                  ip6-allrouters
drifter.labs.overthewire.org
                                  ip6-localhost
fe00::0
                                  ip6-localnet
f00::0
                                  ip6-loopback
ff02::1
                                  ip6-mcastprefix
ff02::2
                                  krypton.labs.overthewi
ff02::3
                                  localhost
ormulaone.labs.overthewire.org wc2.wechall.net
ip6-allhosts
oandit7@bandit:~$ cat data.txt | grep millionth
                TESKZC0XvTetK0S9xNwm25STk5iWrBvP
oandit7@bandit:~$
```

8 -> 9: EN632PlfYiZbn3PhVK3XOGSINInNE00t

```
bandit8@bandit:~$ ls
data.txt
bandit8@bandit:~$ sort data.txt | uniq -u
EN632PlfYiZbn3PhVK3XOGSlNInNE00t
bandit8@bandit:~$
```

9 -> 10: G7w8Lli6J3kTb8A7j9LgrywtEUlyyp6s

```
)vNw
UYKPT
fXqk{~
c)Gv
======== G7w8LIi6J3kTb8A7j9LgrywtEUlyyyo6s
} H\QXV
:$u5K@9M
```

10 -> 11: 6zPeziLdR2RKNdNYFNb6nVCKzphlXHBM

```
bandit10@bandit:~$ ls
data.txt
bandit10@bandit:~$ base64 -d data.txt
The password is 6zPeziLdR2RKNdNYFNb6nVCKzphlXHBM [bandit10@bandit:~$
```