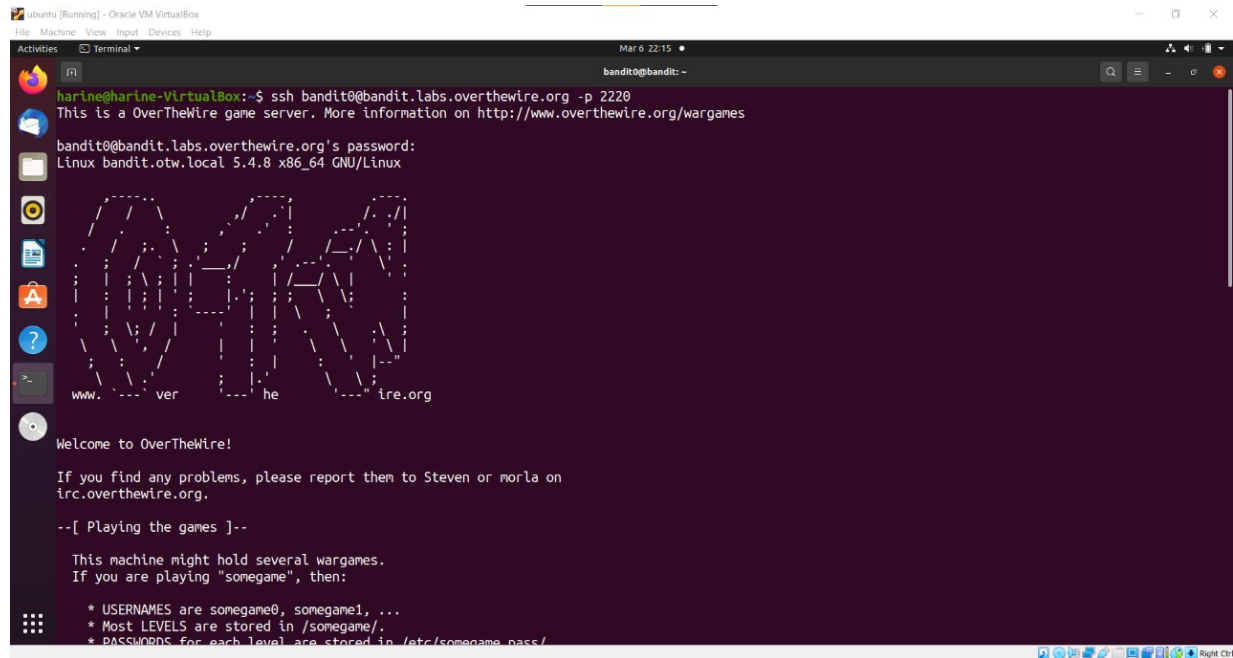


Task-7

Level 0

Password : bandit0



```
ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal
Mar 6 22:15
bandit0@bandit: ~
harine@harine-VirtualBox:~$ ssh bandit0@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
bandit0@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

  O V E R
www. ver he ire.org

Welcome to OverTheWire!

If you find any problems, please report them to Steven or morla on
irc.overthewire.org.

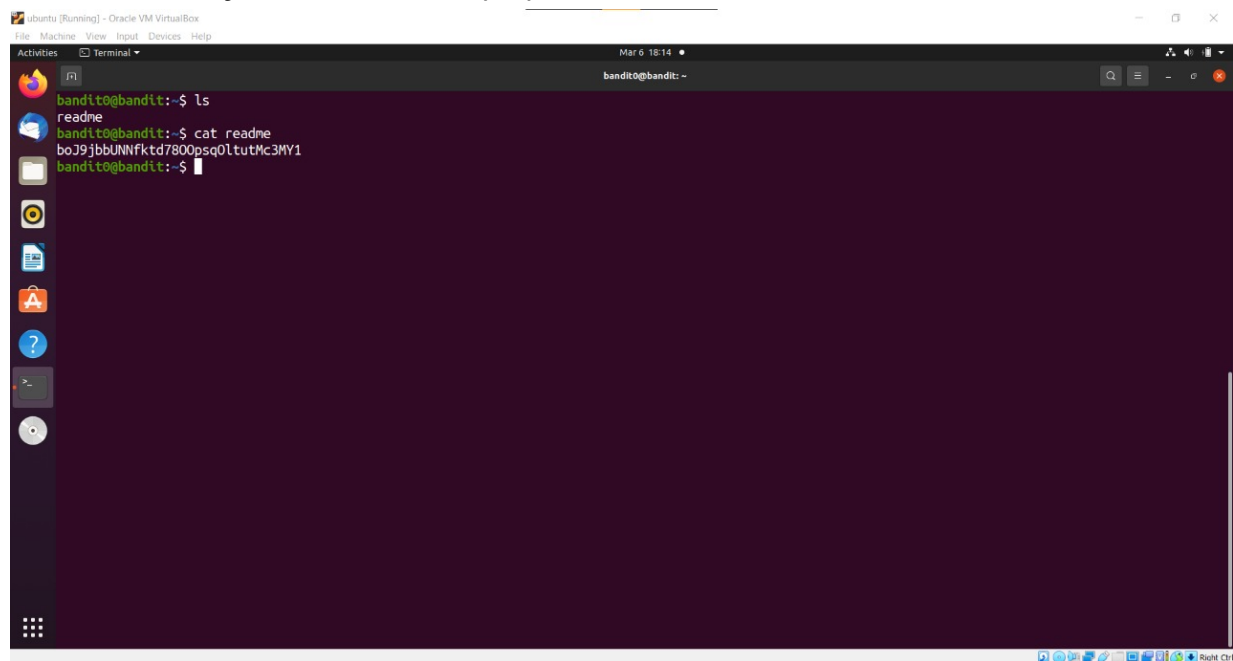
--[ Playing the games ]--

This machine might hold several wargames.
If you are playing "sonegame", then:

* USERNAMES are somegame0, somegame1, ...
* Most LEVELS are stored in /somegame/.
* PASSWORDS for each level are stored in /etc/somegame.pass/
```

Level 0->1

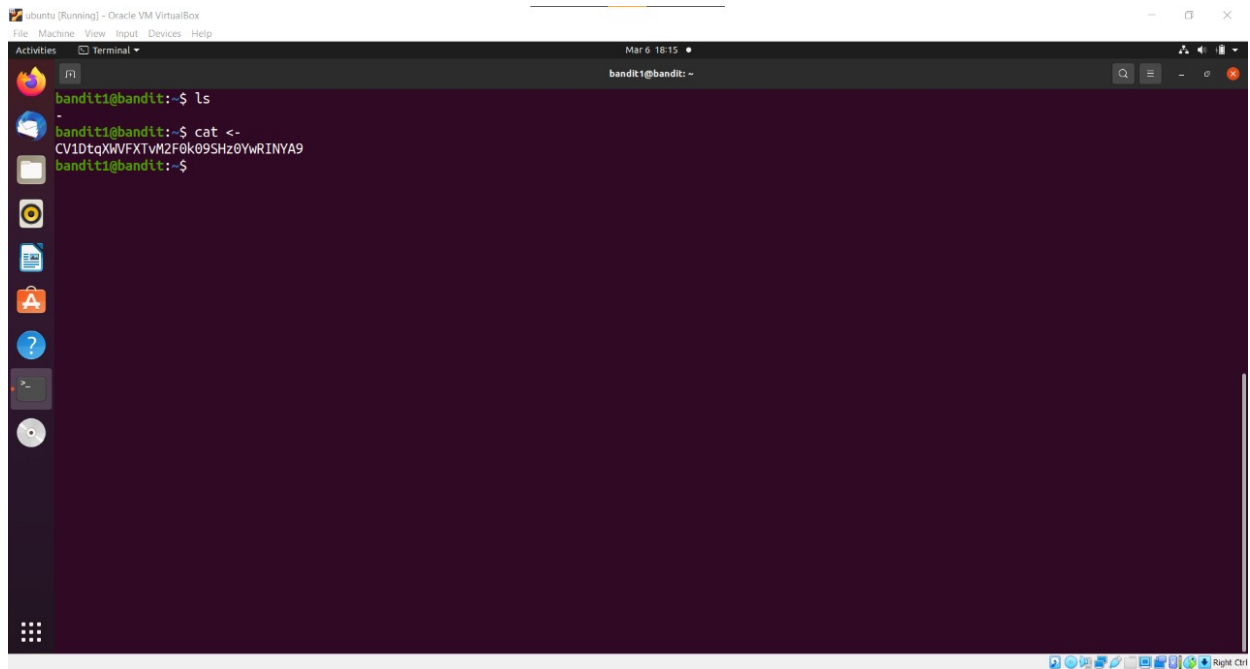
Password : boJ9jbbUNNfktD780OpsqOltutMc3MY1



```
ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal
Mar 6 18:14
bandit0@bandit: ~
bandit0@bandit:~$ ls
readme
bandit0@bandit:~$ cat readme
boJ9jbbUNNfktD780OpsqOltutMc3MY1
bandit0@bandit:~$
```

Level 1->2

Password : CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9

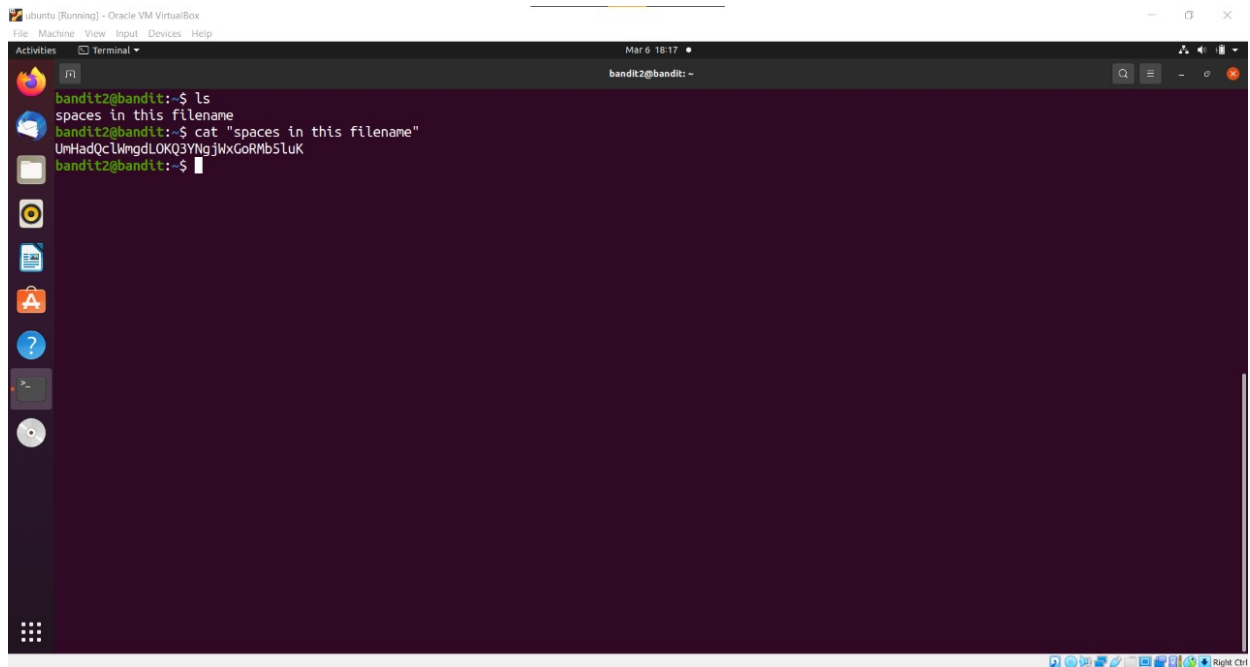


The screenshot shows a terminal window titled 'bandit1@bandit: ~'. The user 'bandit1' has executed the command 'ls', which shows a single file named 'spaces in this filename'. Then, the user executed 'cat <', which prompted the password 'CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9'. After entering the password, the prompt changed to 'bandit2@bandit: ~', indicating a successful transition to the next level.

```
bandit1@bandit:~$ ls
spaces in this filename
bandit1@bandit:~$ cat <
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
bandit2@bandit:~$
```

Level 2->3

Password : UmHadQclWmgdLOKQ3YNggjWxGoRmb5luK



The screenshot shows a terminal window titled 'bandit2@bandit: ~'. The user 'bandit2' has executed the command 'ls', which shows a single file named 'spaces in this filename'. Then, the user executed 'cat "spaces in this filename"', which prompted the password 'UmHadQclWmgdLOKQ3YNggjWxGoRmb5luK'. After entering the password, the prompt changed to 'bandit3@bandit: ~', indicating a successful transition to the next level.

```
bandit2@bandit:~$ ls
spaces in this filename
bandit2@bandit:~$ cat "spaces in this filename"
UmHadQclWmgdLOKQ3YNggjWxGoRmb5luK
bandit3@bandit:~$
```

Level 3->4

Password : plwrPrtPN36QITSp3EQaw936yaFoFgAB


```
bandit5@bandit:~/inhere$ ls -la
.. maybeh00 maybeh02 maybeh04 maybeh06 maybeh08 maybeh10 maybeh12 maybeh14 maybeh16 maybeh18
. maybeh01 maybeh03 maybeh05 maybeh07 maybeh09 maybeh11 maybeh13 maybeh15 maybeh17 maybeh19
bandit5@bandit:~/inhere$ find -type f -size 1033c ! -executable
./maybeh07/.file2
bandit5@bandit:~/inhere$ cat ./maybeh07/.file2
DXjZPULLxYr17uwoI01bNL0btFemEgo7
bandit5@bandit:~/inhere$
```

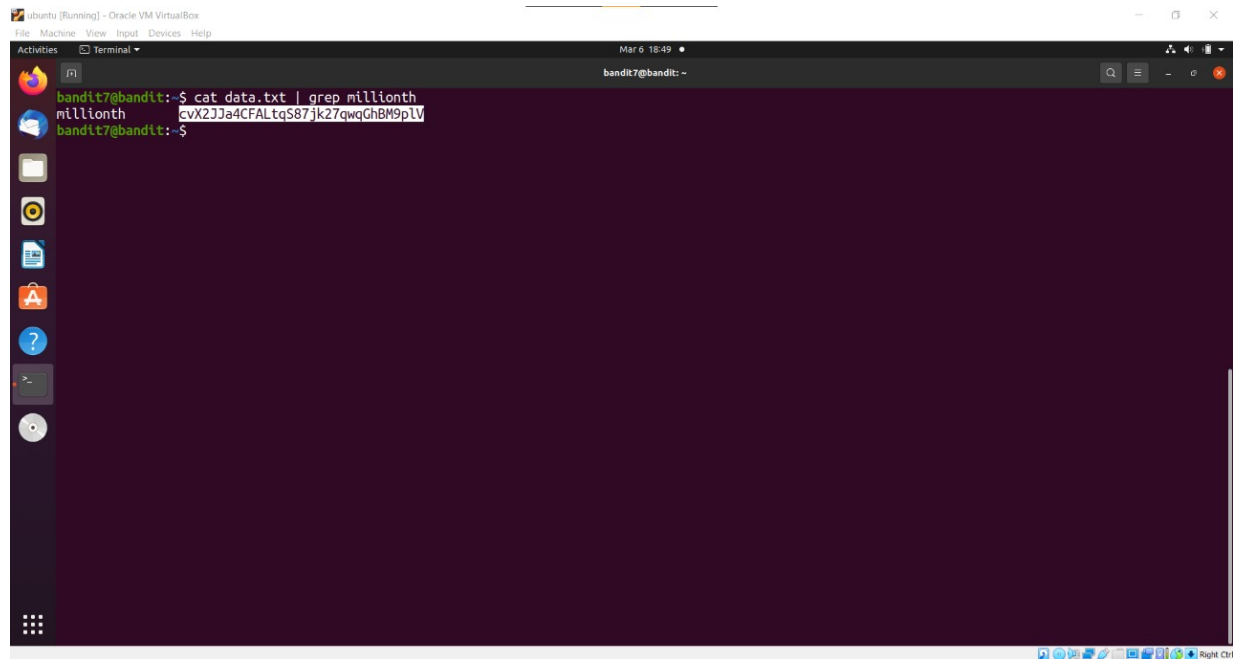
Level 6->7

Password : HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

```
bandit6@bandit: ~
find: '/run/screen/S-bandit5': Permission denied
find: '/run/screen/S-bandit7': Permission denied
find: '/run/screen/S-bandit6': Permission denied
find: '/run/screen/S-bandit26': Permission denied
find: '/run/screen/S-bandit8': Permission denied
find: '/run/screen/S-bandit15': Permission denied
find: '/run/screen/S-bandit4': Permission denied
find: '/run/screen/S-bandit3': Permission denied
find: '/run/screen/S-bandit19': Permission denied
find: '/run/screen/S-bandit31': Permission denied
find: '/run/screen/S-bandit17': Permission denied
find: '/run/screen/S-bandit2': Permission denied
find: '/run/screen/S-bandit22': Permission denied
find: '/run/screen/S-bandit21': Permission denied
find: '/run/screen/S-bandit14': Permission denied
find: '/run/screen/S-bandit13': Permission denied
find: '/run/screen/S-bandit24': Permission denied
find: '/run/screen/S-bandit23': Permission denied
find: '/run/shm': Permission denied
find: '/run/lock/Lvm': Permission denied
find: '/var/spool/bandit24': Permission denied
find: '/var/spool/cron/crontabs': Permission denied
find: '/var/spool/rsyslog': Permission denied
find: '/var/tmp': Permission denied
find: '/var/lib/apt/lists/partial': Permission denied
find: '/var/lib/polkit-1': Permission denied
bandit6@bandit: ~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit: ~$
```

Level 7->8

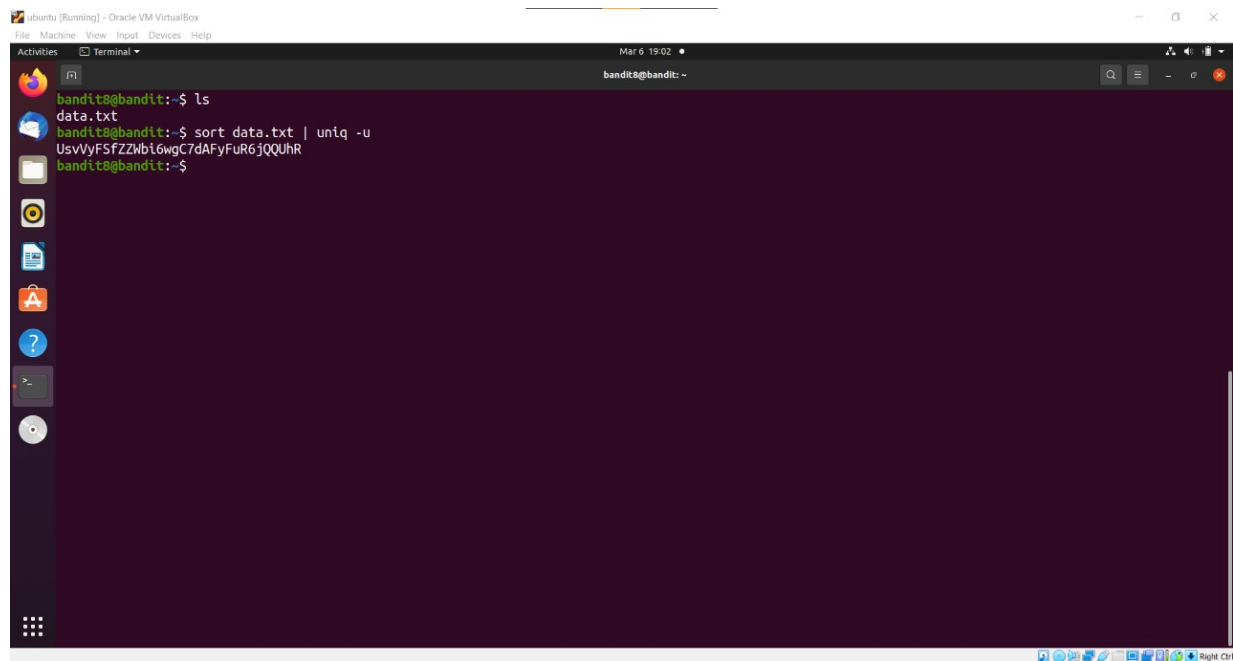
Password : cvX2JJ4tCFALtqS87jk27qwqGhBM9pIV



```
bandit7@bandit:~$ cat data.txt | grep millionth
millionth
evX2JJJa4CFALtqS87jk27qwGhBM9pLV
bandit7@bandit:~$
```

Level 8->9

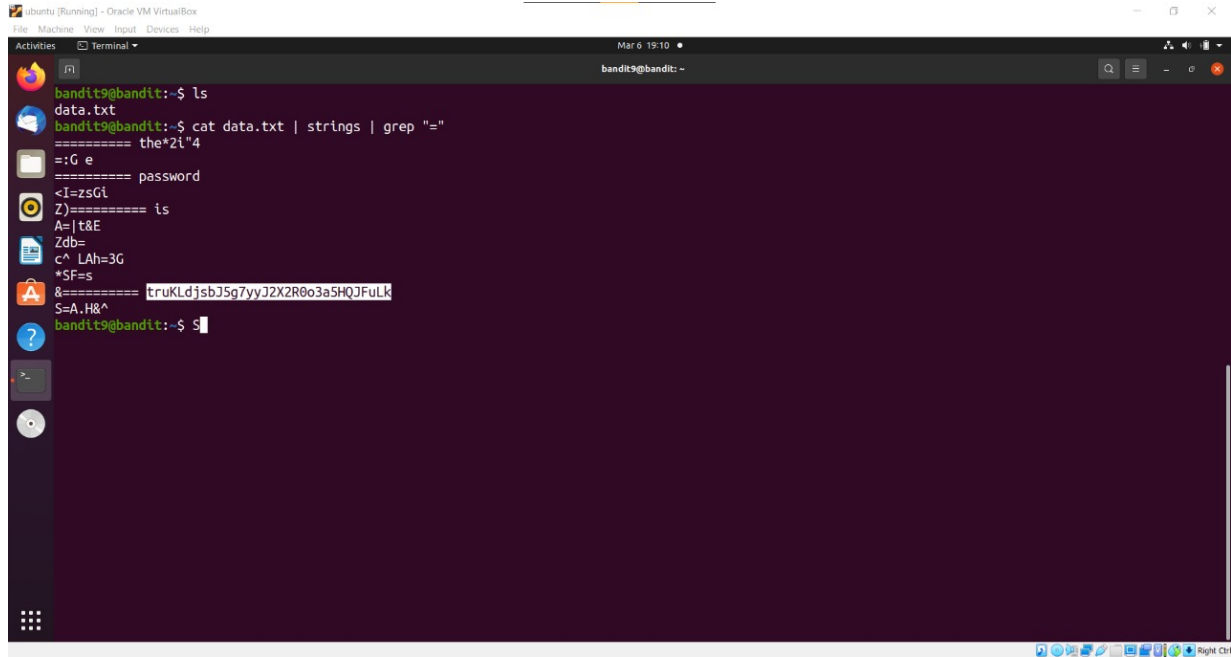
Password : UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUHR



```
bandit8@bandit:~$ ls
data.txt
bandit8@bandit:~$ sort data.txt | uniq -u
UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUHR
bandit8@bandit:~$
```

Level 9->10

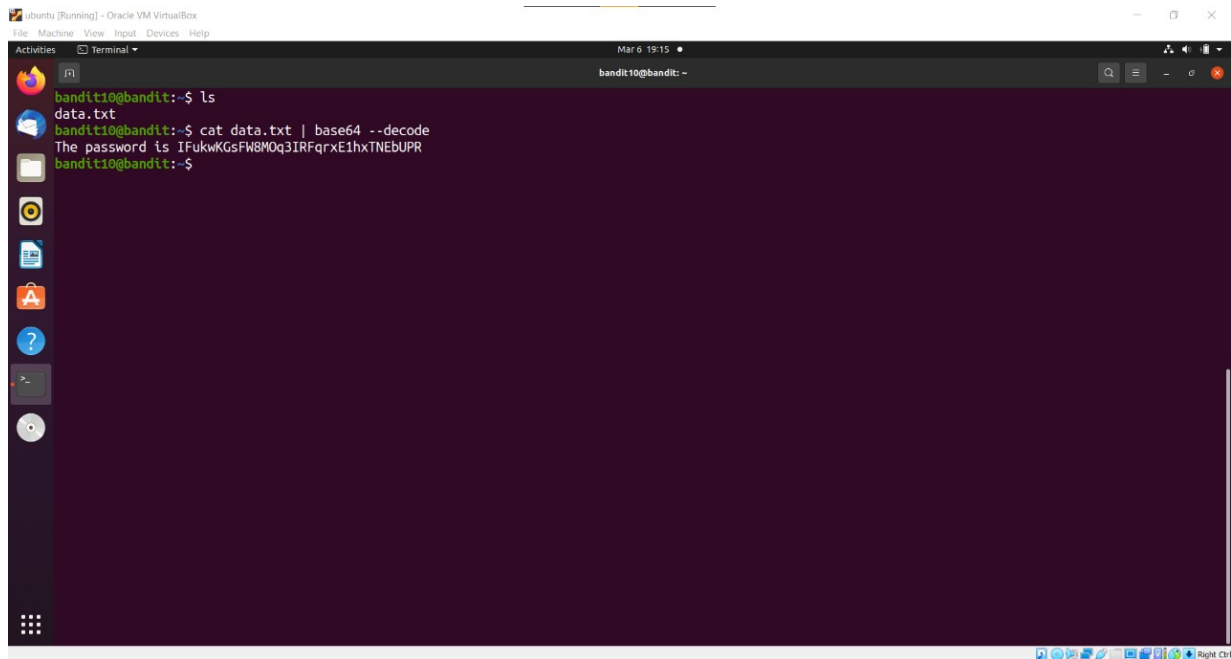
Password : truKLdjsbJ5g7yyJ2X2R0o3a5HQQjFuLk



```
bandit9@bandit:~$ ls
data.txt
bandit9@bandit:~$ cat data.txt | strings | grep "="
===== the*2t"4
=:G e
===== password
<I=zsGt
Z)===== is
A=|t&E
Zdb=
c^ LAh=3G
*SF=s
&===== trUKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLK
S=A.H&^
bandit9@bandit:~$
```

Level 10->11

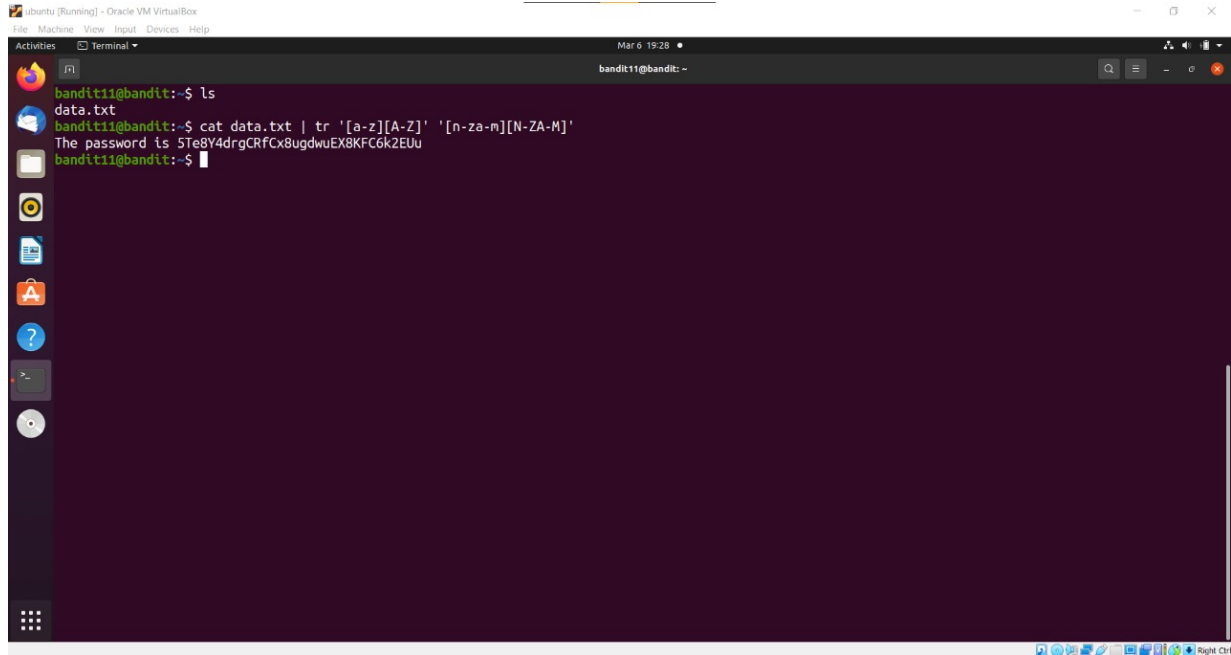
Password : IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR



```
bandit10@bandit:~$ ls
data.txt
bandit10@bandit:~$ cat data.txt | base64 --decode
The password is IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR
bandit10@bandit:~$
```

Level 11->12

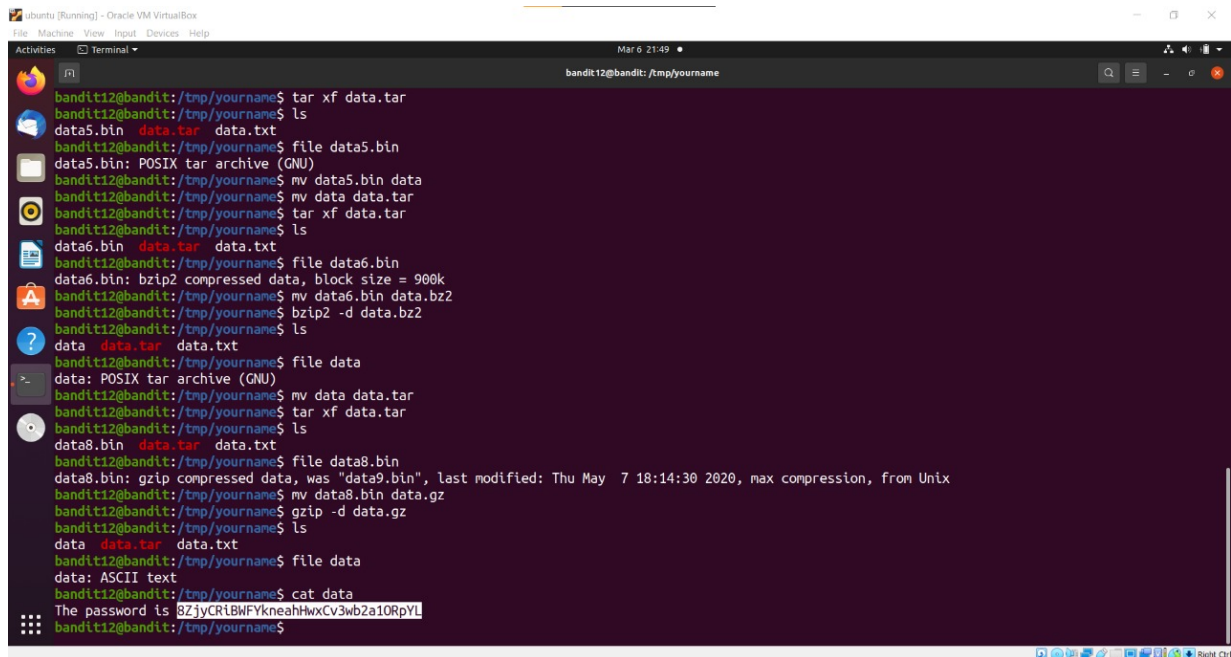
Password : 5Te8Y4drgCRfCx8ugdwwEX8KFC6k2EUu



```
bandit11@bandit:~$ ls
data.txt
bandit11@bandit:~$ cat data.txt | tr 'a-z'[A-Z] '[n-zA-m][N-ZA-M]'
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu
bandit11@bandit:~$
```

Level 12->13

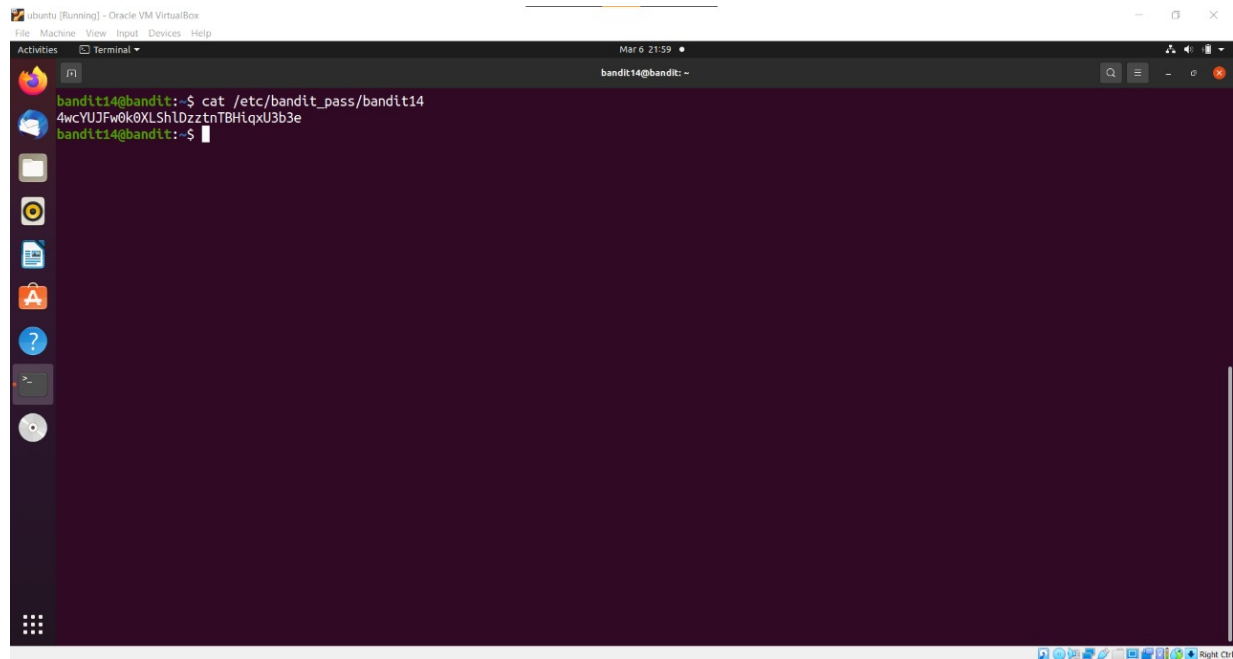
Password : 8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL



```
bandit12@bandit:/tmp/yourname$ tar xf data.tar
bandit12@bandit:/tmp/yourname$ ls
data5.bin  data.tar  data.txt
bandit12@bandit:/tmp/yourname$ file data5.bin
data5.bin: POSIX tar archive (GNU)
bandit12@bandit:/tmp/yourname$ mv data5.bin data
bandit12@bandit:/tmp/yourname$ mv data data.tar
bandit12@bandit:/tmp/yourname$ tar xf data.tar
bandit12@bandit:/tmp/yourname$ ls
data6.bin  data.tar  data.txt
bandit12@bandit:/tmp/yourname$ file data6.bin
data6.bin: bzip2 compressed data, block size = 900k
bandit12@bandit:/tmp/yourname$ mv data6.bin data.bz2
bandit12@bandit:/tmp/yourname$ bzip2 -d data.bz2
bandit12@bandit:/tmp/yourname$ ls
data  data.tar  data.txt
bandit12@bandit:/tmp/yourname$ file data
data: POSIX tar archive (GNU)
bandit12@bandit:/tmp/yourname$ mv data data.tar
bandit12@bandit:/tmp/yourname$ tar xf data.tar
bandit12@bandit:/tmp/yourname$ ls
data8.bin  data.tar  data.txt
bandit12@bandit:/tmp/yourname$ file data8.bin
data8.bin: gzip compressed data, was "data9.bin", last modified: Thu May  7 18:14:30 2020, max compression, from Unix
bandit12@bandit:/tmp/yourname$ mv data8.bin data.gz
bandit12@bandit:/tmp/yourname$ gzip -d data.gz
bandit12@bandit:/tmp/yourname$ ls
data  data.tar  data.txt
bandit12@bandit:/tmp/yourname$ file data
data: ASCII text
bandit12@bandit:/tmp/yourname$ cat data
The password is 8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL
bandit12@bandit:/tmp/yourname$
```

Level 13->14

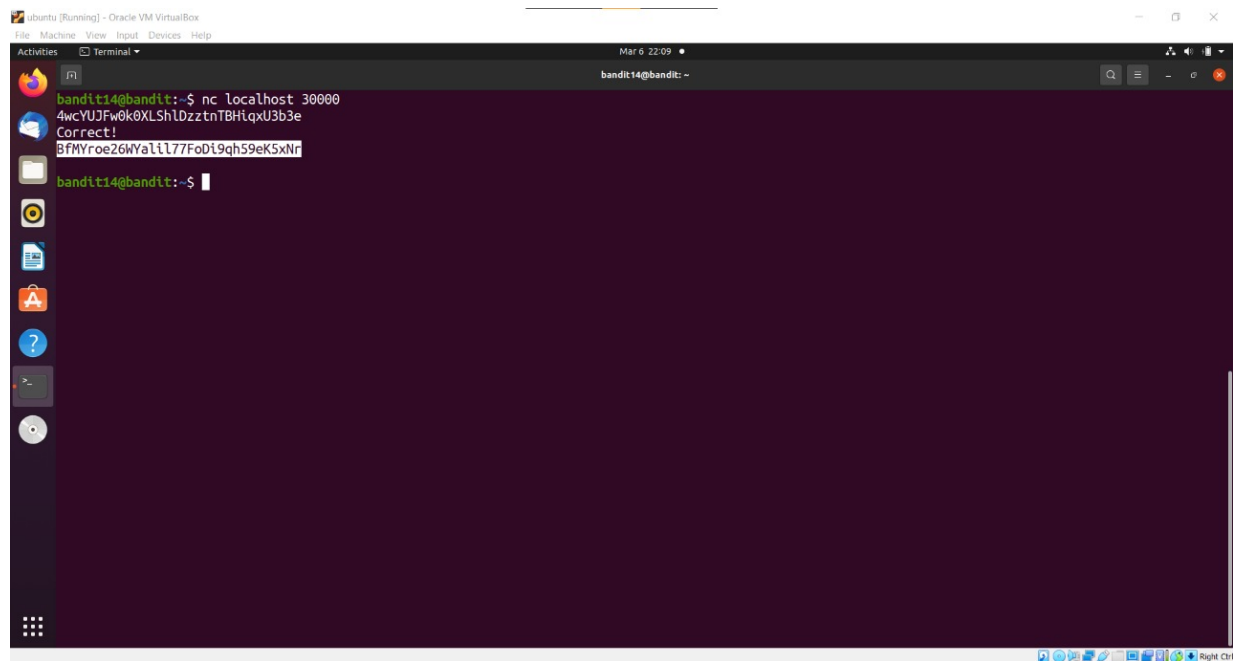
Password : 4wcYUJFw0k0XLShIDzztnTBHixqU3b3e



```
bandit14@bandit:~$ cat /etc/bandit_pass/bandit14
4wcYUJFw0k0XLSHlDzztnTBHlqxU3b3e
bandit14@bandit:~$
```

Level 14->15

Password : BfMYroe26WYalil77FoDi9qh59eK5xNr



```
bandit14@bandit:~$ nc localhost 30000
4wcYUJFw0k0XLSHlDzztnTBHlqxU3b3e
Correct!
BfMYroe26WYalil77FoDi9qh59eK5xNr
bandit14@bandit:~$
```

Level 15->16

Password : cluFn7wTiGryunymYOu4RcffSxQluehd

ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Mar 6 22:13 bandit15@bandit: -

```
bandit15@bandit:~$ cat /etc/bandit_pass/bandit15
BFMYroe26WYalil77FoDl9qh59eK5xNr
bandit15@bandit:~$ man ncat
bandit15@bandit:~$ ncat --ssl localhost 30001
BFMYroe26WYalil77FoDl9qh59eK5xNr
Correct!
cLuFn7wTlGryunynY0u4RcffsXQluehd
```

Right Ctrl