Task-7

D Sai Sruthik Reddy

Level - 0

```
File  Actions  Edit  View  Help
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ 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

                         _                     _ _ _
                        | |                   (_) | |
 _____      _____ _ __ | |_| |__   _____      ___| |_ ___
/ _ \ \ /\ / / _ \ '__|| __| '_ \ / _ \ \ /\ / / | | __/ _ \
| (_) \ V  V /  __/ |   | |_| | | |  __/\ V  V /| | | ||  __/
\___/ \_/\_/ \___|_|    \__|_| |_|\___| \_/\_/ |_|_|\__\___|

Welcome to OverTheWire!

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

```
bandit0@bandit:~$ ls
readme
bandit0@bandit:~$ cat readme
boJ9jbbUNNfktd78OOpsqOltutMc3MY1
bandit0@bandit:~$
```

Password : boJ9jbbUNNfktd78OOpsqOltutMc3MY1

Level-1

```
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ ssh bandit1@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit1@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

                         ,___,          .__.
    /  /  \          ,/   .`|         /. ./|
   /   .    :       ,`    .'  :     .__'.  ' ;
  .  / 4  ;. \ 5 ;    ;     /    /__./ \ : |
  ;    /  `  ; .'___,/    ,' .__'.  '    \' ;
  |  ;   \ ; | |     :     | /___/ \ |     ' ;
  |  :   | ; | '  ;  |.';  ; ;   \  \;      :
  |  '   ' : :  `___'  |  |  \   ;  `      |
  '    ;  \; /  |      '    :  ;    .\    .\  ;
   \    \  ', /  |      |    |  '    \ \    \ |
    ;    :    /          '    :  |     :    '  |-"
     \    \ .'            ;    |.'      \    \ ;
  www.`---` ver           '---' he        '---" ire.org


Welcome to OverTheWire!

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

```
File  Actions  Edit  View  Help
bandit1@bandit:~$ ls -al
total 24
-rw-r-----  1 bandit2 bandit1   33 May  7  2020 -
drwxr-xr-x  2 root    root    4096 May  7  2020 .
drwxr-xr-x 41 root    root    4096 May  7  2020 ..
-rw-r--r--  1 root    root     220 May 15  2017 .bash_logout
-rw-r--r--  1 root    root    3526 May 15  2017 .bashrc
-rw-r--r--  1 root    root     675 May 15  2017 .profile
bandit1@bandit:~$ cat ./-
CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9
bandit1@bandit:~$
```

Password: CV1DtqXWVFXTvM2F0k09SHz0YwRINYA9

Level -2

```
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ ssh bandit2@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit2@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

                         ____,          .__.
    ,____..            ,'    `|       /.  ./|
   /   /   \         ,/   .`   |      .__.'   ;
  /   .    :       ,`   .'  :   |     /__./ \ : |
 .   /  ;. \  ;    ;    /    /__.' \   :  \  \ ;
 ;   |  ; \ ; | |    :    | /___/ \ |    \  ;  ;
 |   :  | ; | ' ;    |.';  ; ;   \  \;      :
 .   |  ' ' ' : `____'  |  |  \   ;`  \     |
 '   ;  \; /  |      '   :  ;   .   \   .\  ;
  \   \  ', /   |      |   |  '    \   \   ' \ |
   ;   :    /    '   :  |     :    '   |--"
    \   \ .'          ;  |.'          \   \ ;
  www.`---` ver       '---' he         '---" ire.org

Welcome to OverTheWire!

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

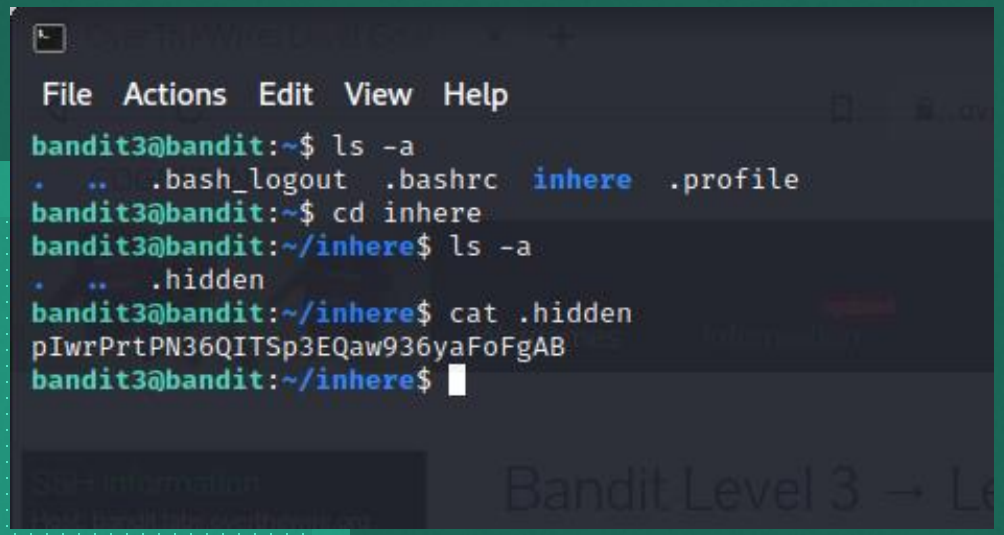
```
File  Actions  Edit  View  Help
bandit2@bandit:~$ ls -al
total 24
drwxr-xr-x  2 root    root    4096 May  7  2020 .
drwxr-xr-x 41 root    root    4096 May  7  2020 ..
-rw-r--r--  1 root    root     220 May 15  2017 .bash_logout
-rw-r--r--  1 root    root    3526 May 15  2017 .bashrc
-rw-r--r--  1 root    root     675 May 15  2017 .profile
-rw-r-----  1 bandit3 bandit2   33 May  7  2020 spaces in this filename
bandit2@bandit:~$ cat spaces\ in\ this\ filename
UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK
bandit2@bandit:~$
```

Password:UmHadQclWmgdLOKQ3YNgjWxGoRMb5luK

LEVEL-3

```
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ ssh bandit3@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargame

bandit3@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



Password: pIwrPrtPN36QITSp3EQaw936yaFoFgAB

LEVEL 4

```
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ ssh bandit4@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit4@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

```
File  Actions  Edit  View  Help
bandit4@bandit:~/inhere$ ls -a
.  ..  -file00  -file01  -file02  -file03  -file04  -file05  -file06  -file07  -file08  -file09
bandit4@bandit:~/inhere$ cat ./-file07
koReBOKuIDDepwhWk7jZC0RTdopnAYKh
bandit4@bandit:~/inhere$
```

PASSWORD: koReBOKuIDDepwhWk7jZC0RTdopnAYKh

Level-5

```
┌──(sruthikreddy㉿10)-[~/Desktop]
└─$ ssh bandit5@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit5@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

```
bandit5@bandit: ~/inhere
File  Actions  Edit  View  Help
bandit5@bandit:~/inhere$ ls -a
.   maybehere00  maybehere02  maybehere04  maybehere06  maybehere08  maybehere10  maybehere12  maybehere14  maybehere16  maybehere18
..  maybehere01  maybehere03  maybehere05  maybehere07  maybehere09  maybehere11  maybehere13  maybehere15  maybehere17  maybehere19
bandit5@bandit:~/inhere$ find . -type f -size 1033c
./maybehere07/.file2
bandit5@bandit:~/inhere$ open ./maybehere07/.file2
Couldn't get a file descriptor referring to the console
bandit5@bandit:~/inhere$
bandit5@bandit:~/inhere$ cat ./maybehere07/.file2
DXjZPULLxYr17uwoI01bNLQbtFemEgo7
```

Password: DXjZPULLxYr17uwoI01bNLQbtFemEgo7

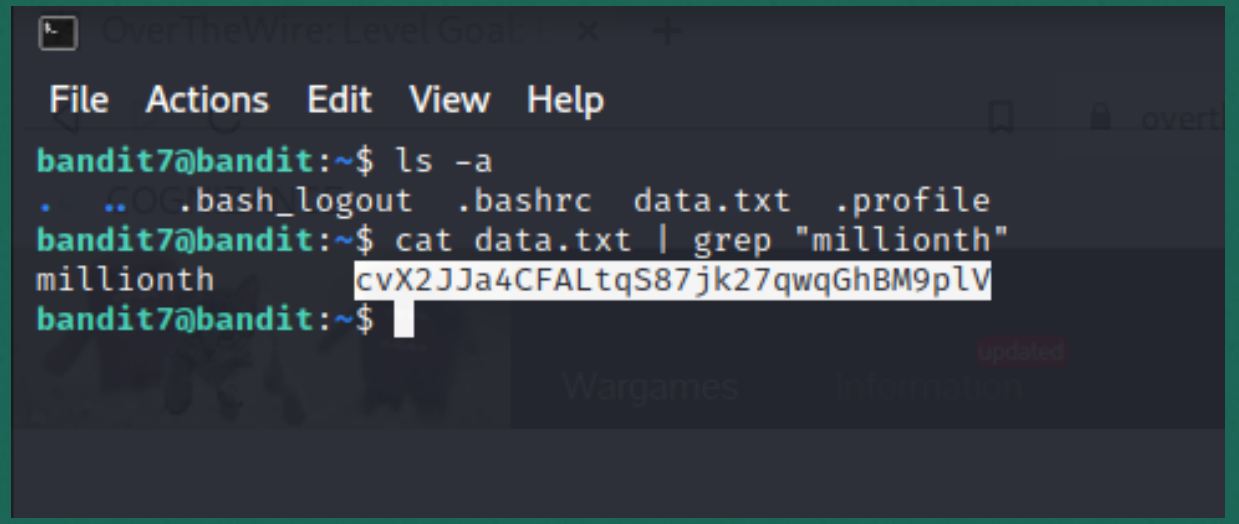
LEVEL-6

```
bandit6@bandit:~$ find / -type f -user bandit7 -group bandit6 -size 33c
find: ‘/root’: Permission denied
find: ‘/home/bandit28-git’: Permission denied
find: ‘/home/bandit30-git’: Permission denied
find: ‘/home/bandit5/inhere’: Permission denied
find: ‘/home/bandit27-git’: Permission denied
find: ‘/home/bandit29-git’: Permission denied
find: ‘/home/bandit31-git’: Permission denied
find: ‘/lost+found’: Permission denied
find: ‘/etc/ssl/private’: Permission denied
find: ‘/etc/polkit-1/localauthority’: Permission denied
find: ‘/etc/lvm/archive’: Permission denied
find: ‘/etc/lvm/backup’: Permission denied
find: ‘/sys/fs/pstore’: Permission denied
find: ‘/proc/tty/driver’: Permission denied
find: ‘/proc/932/task/932/fdinfo/6’: No such file or directory
find: ‘/proc/932/fdinfo/5’: No such file or directory
find: ‘/cgroup2/csessions’: Permission denied
find: ‘/boot/lost+found’: Permission denied
find: ‘/tmp’: Permission denied
find: ‘/run/lvm’: Permission denied
find: ‘/run/screen/S-bandit1’: Permission denied
find: ‘/run/screen/S-bandit10’: Permission denied
find: ‘/run/screen/S-bandit29’: Permission denied
find: ‘/run/screen/S-bandit25’: Permission denied
find: ‘/run/screen/S-bandit30’: Permission denied
find: ‘/run/screen/S-bandit9’: Permission denied
find: ‘/run/screen/S-bandit28’: Permission denied
find: ‘/run/screen/S-bandit18’: Permission denied
find: ‘/run/screen/S-bandit20’: Permission denied
find: ‘/run/screen/S-bandit12’: Permission denied
find: ‘/run/screen/S-bandit5’: Permission denied
find: ‘/run/screen/S-bandit7’: Permission denied
find: ‘/run/screen/S-bandit16’: 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: ‘/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
/var/lib/dpkg/info/bandit7.password
find: ‘/var/log’: Permission denied
find: ‘/var/cache/apt/archives/partial’: Permission denied
find: ‘/var/cache/ldconfig’: Permission denied
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$
```

Password:HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs

LEVEL 7



PASSWORD: cvX2JJa4CFALtqS87jk27qwqGhBM9plV

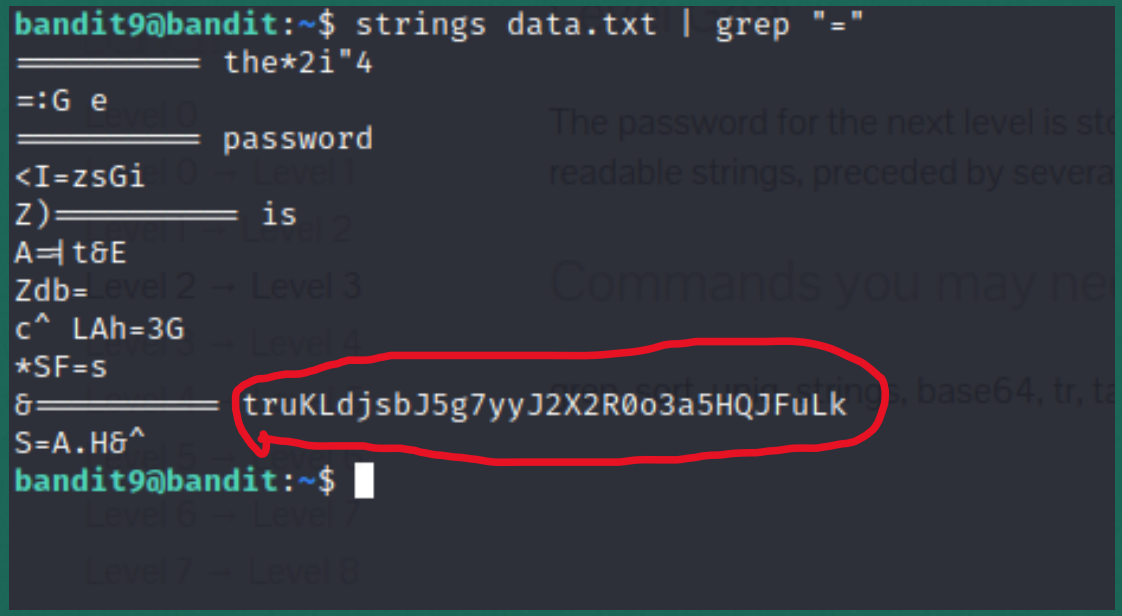
LEVEL 8

```
bandit8@bandit:~$ sort data.txt | uniq -c
     10 07KC3ukwX7kswl8Le9ebb3H3sOoNTsR2
     10 0efnqHY1ZTNRu4LsDX4D73DsxIQq7RuJ
     10 0N65ZPpNGkUJePzFxctCRZRXVrCbUGfm
     10 0Xo6DLyK5izRqEtBA7sW2SRmlAixWYSg
     10 10XitczY5Dz7UMoseKIeFWSzzwQrylfw
     10 1ETSsKgjfQj1cJeFzXLJWzKzza3iWcJa
     10 1T6qw9I32d71cS3TTvwmVp1WsxPFDJ9I
     10 2bFz9F0yRwxGzVCZ4Er04bk00qfUrzWb
     10 2CxmtCkpNL5ZjuoNzAtShkPXf5T43W7s
     10 337o85y4OymIh99WPUtotkb114evfAkC
     10 33xpPQhjt4Q2mqtX4sCVRwH2Zyh82E8R
     10 4SMqyZZztep75cte6xxKpVL49pKUkV8N
     10 5AdqWjoJOEdx5tJmZVBMo0K2e4arD3ZW
     10 5cO8XuoQWrzsyeOWDht8zgUIVWSRDaeC
     10 6PF22p6O8TphCTZot9ApZx8VfGuo8rd5
     10 7KaMzgnYMUeMISP9vuT3Dvsc06qfqa9u
     10 7uhj3nhe4AS0esnnEZHBAZN67fJ8BFjM
     10 8jtZmvqp9PTi8tp1oybBM663NQH3fhII
     10 8NtHZnWzCA8HswoJSCU7Ojg8nP3eKpsA
     10 aR2QhaBoDMncvJqPWkvLXMzEx9meBIbX
     10 BccauS9LeE8NUz4HVLXUwE8M1LWisPlG
     10 bRnktwNdxFy2RPZIshXJikswwEzJGvJ9
     10 cIPbot7oYveUPNxDMhv1hiri50CqpkTG
     10 cR6riSWC0ST7ALZ2i1e47r3gc0QxShGo
     10 CUqLkjIo0Jz9fNgrjPxiPa7PGGC1wpTQ
     10 dGnfD2LoqTiO1MBf2vmqw1KKEWSHfMKJ
     10 dqd5wTVO1cVPJoEY7GGkCdGxG6ZYqW98
     10 dqnvnNxL4QR3ALq95ckhZwEpl77cRgF4
     10 DqPqVp8YCjZ1vFsclwRTg13EuSc2D52X
     10 dV0aGGhk6mB4ZJX1aTTluAUIvLWToTYr
     10 DxxLvJl6cGHXLT7OW4xqS7Qrfny1K01l
     10 e5HFl4ur1rAxPPv2mHzg1uYKMuos4fwp
     10 Ef509iQpb5gQJsjz5dMXLxpeAfkbLOrw
     10 eTHlmI3pFZ4FQASs32Dm0ETVZWHlP0I1
     10 f0tri5KLH5eiTU0zQOqWvXTsrl1ekqnU
     10 f6ZuiZizTliaMOkVYXZMudtaReSYMnkP
     10 flyKxCbHB8uLTaIB5LXqQNuJj3yj00eh
     10 g1VkH2pk3cmr6aY4np1Dcpm0HF7G9IDT
     10 g9xRXSlVNiV4EhUAl1p6uPUWcyEewDK6
     10 gqyF9CW3NNIiGW27AtWVNPqp3i1fxTMY
     10 h2IsJoN6fe0ne0qrTQxeiu0P44hMWWbk
     10 hA6Ofhj75FPgqnCKEJ9g6pLSKapxxmGC
     10 Hq6uxRAkKPNLnH6eRSFDzXtvVt0CSsee
     10 I3fc578VLa7mOQ1t9zArPPOPY7aDVBcJ
     10 iIaOHQG7ZLdimomwMQaGIF7vib1RmXBh
```

```
     10 UASW6CQwD6MRzftu6FAfyXBK0cVvnBLP
     10 UJiCNvDNfgb3fcCj8PjjnAXHqUM63Uyj
     10 UjsVbcqKeJqdCZQCDMkzv6A9X7hLbNE4
      1 UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR
     10 UVnZvhiVQECraz5jl8U14sMVZQhjuXia
     10 V2d9umHiuPLYLIDsuHj0frOEmreCZMaA
     10 v9zaxkVAOdIOlITZY2uoCtB1fX2gmly9
     10 VkBAEWyIibVkeURZV5mowiGg6i3m7Be0
```

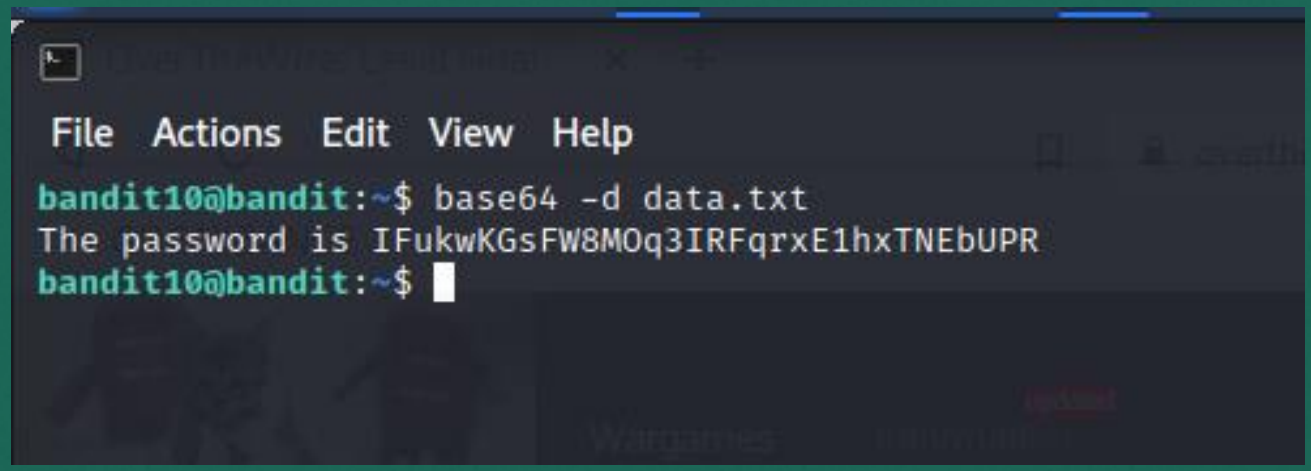
PASSWORD: UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR

LEVEL 9



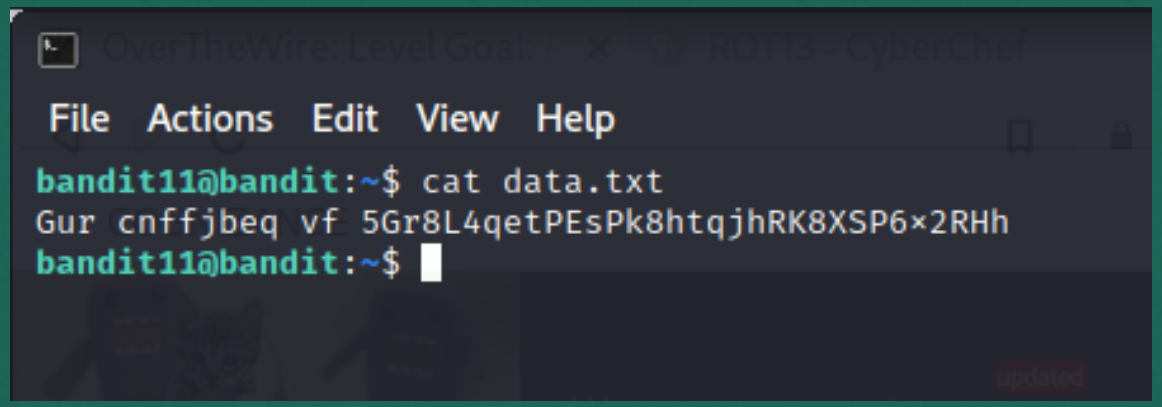
PASSWORD: truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk

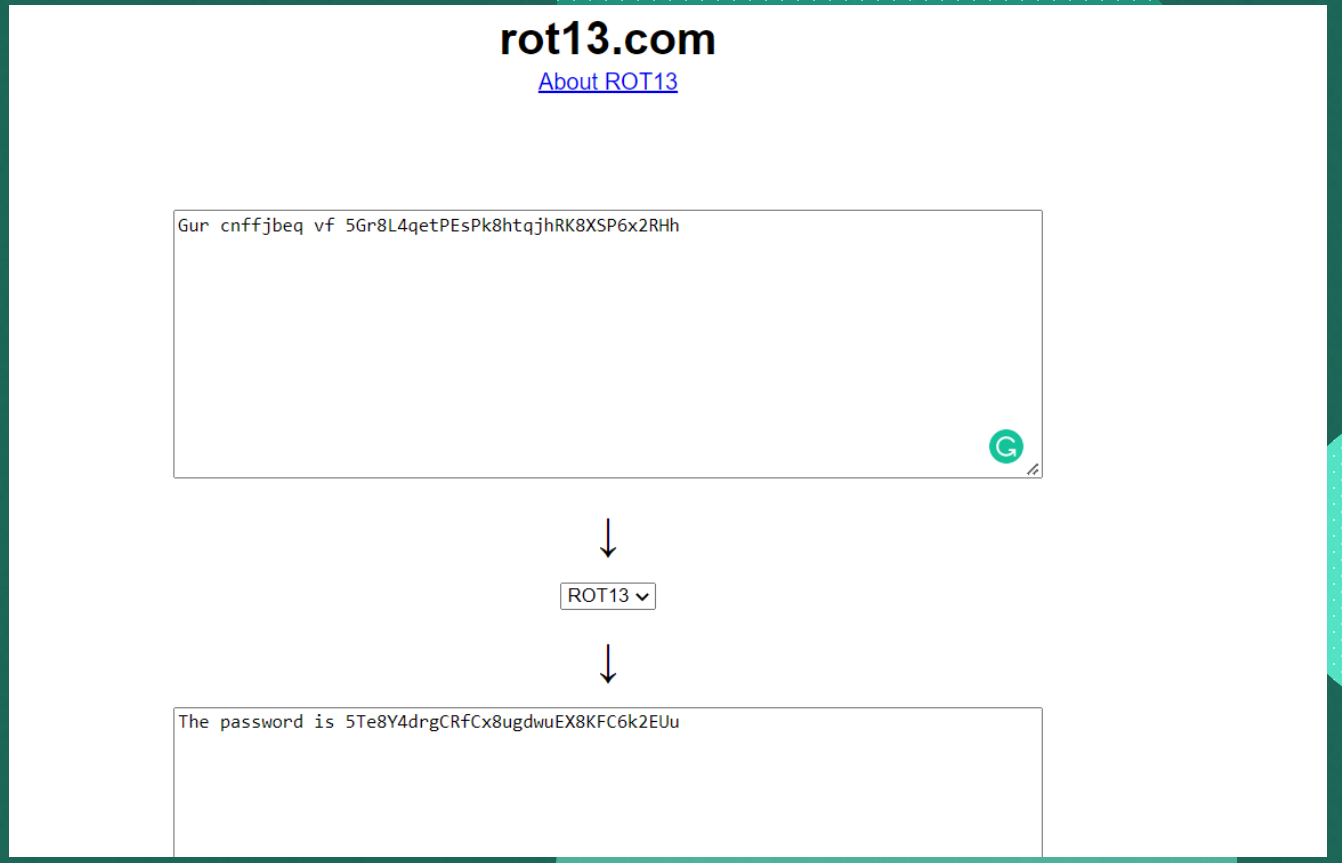
LEVEL 10



PASSWORD: IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

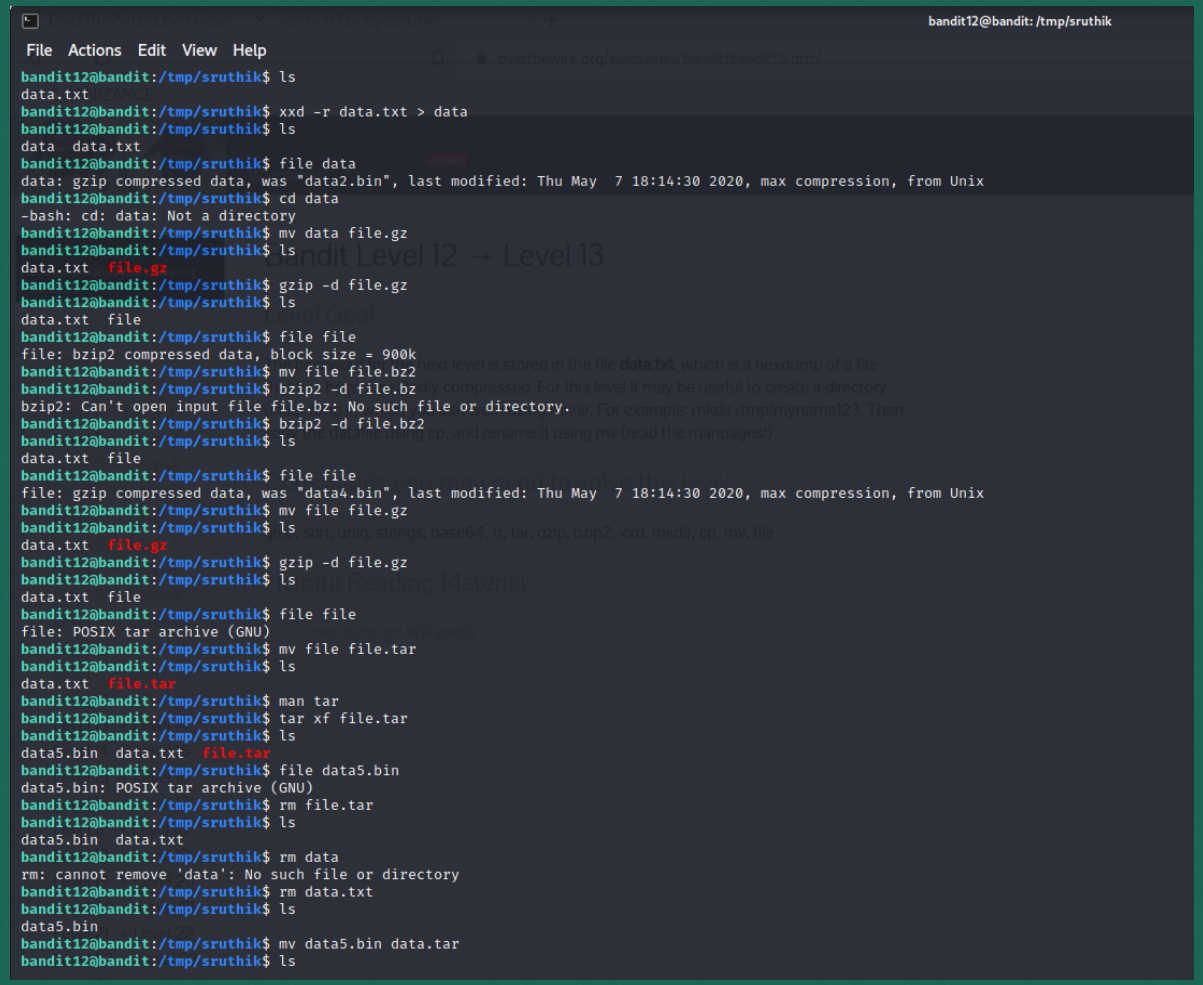
LEVEL 11

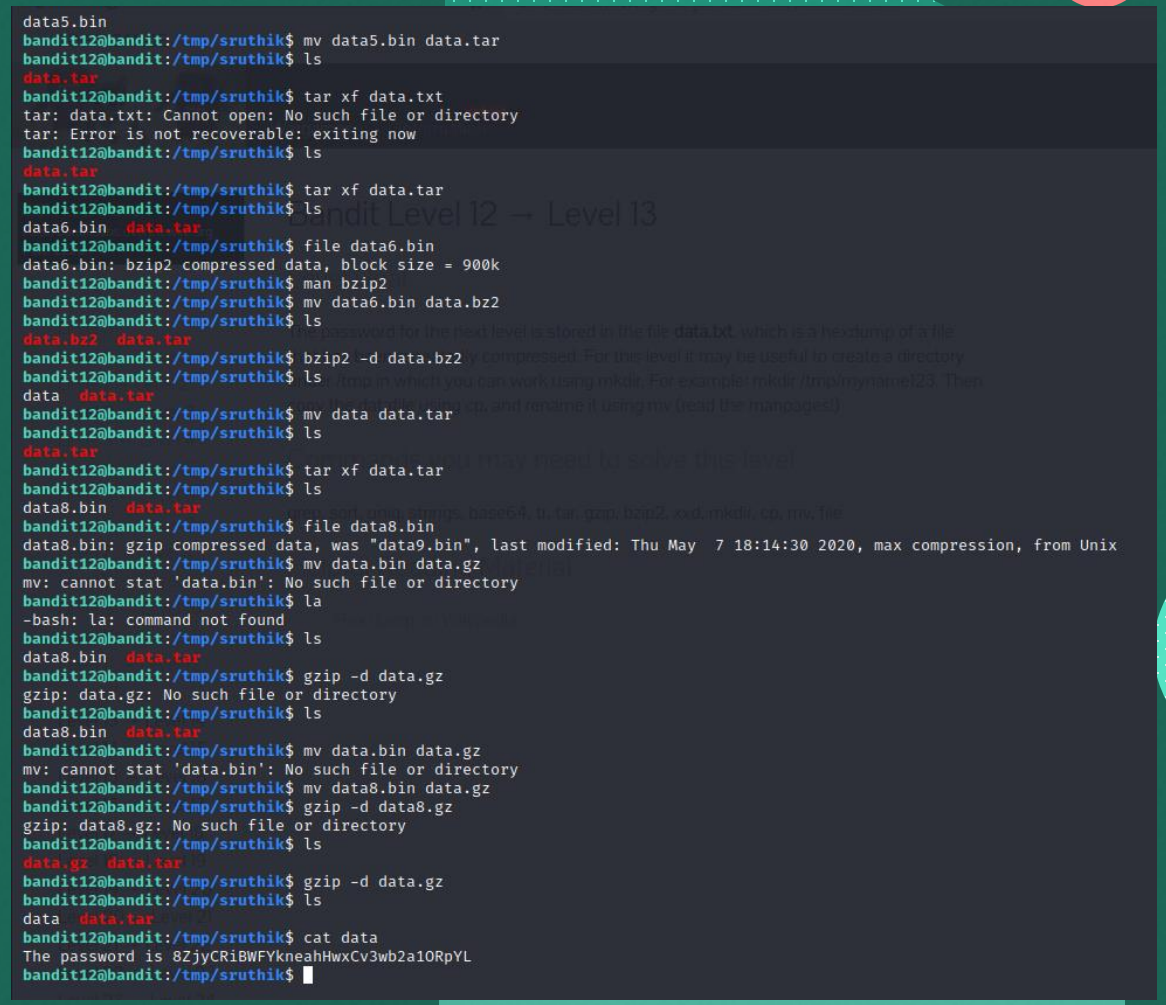




PASSWORD: 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu

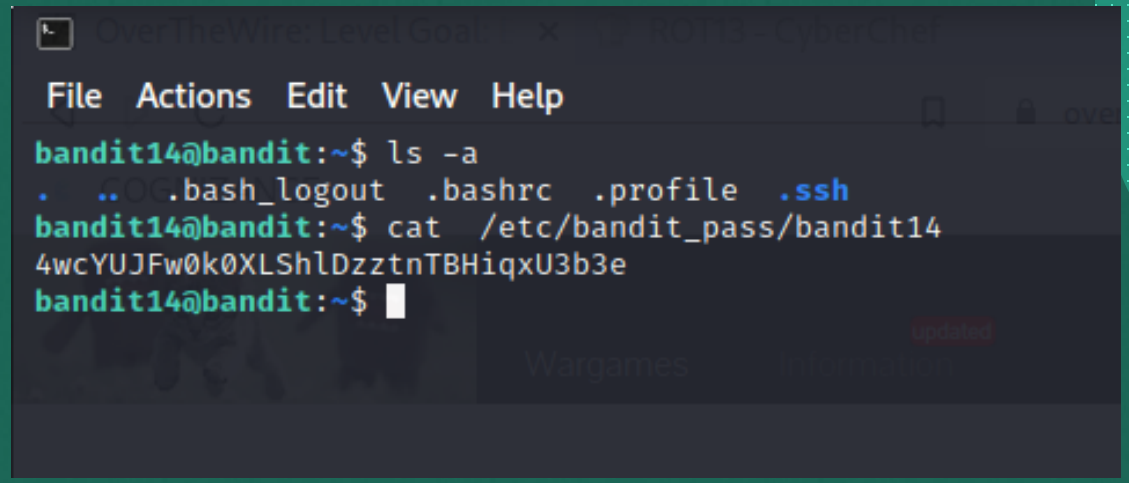
Level 12





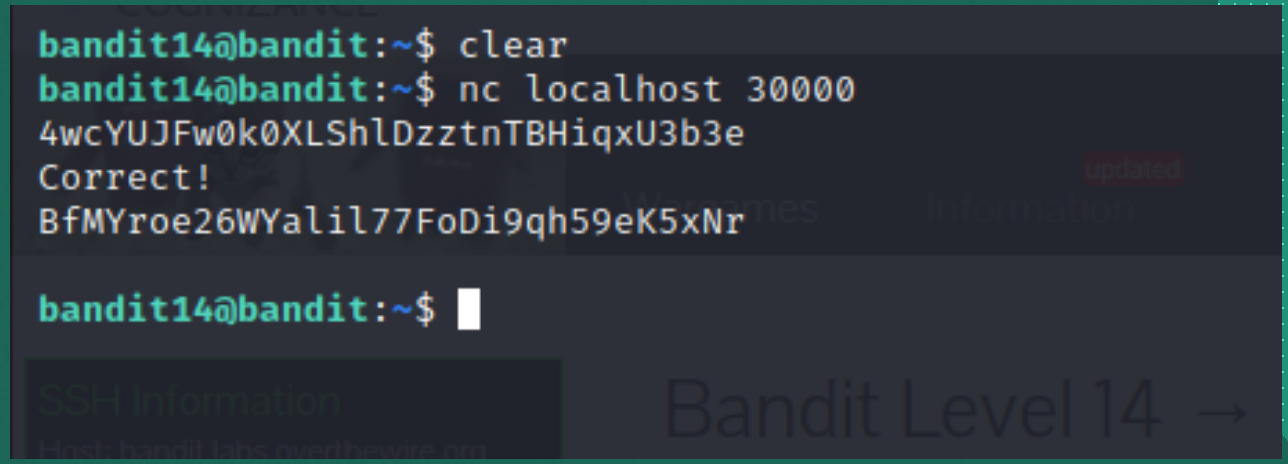
PASSWORD: 8ZjyCRiBWFYkneahHwxCv3wb2a1ORpYL

Level 13



Password: 4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e

Level 14



PASSWORD: BfMYroe26WYalil77FoDi9qh59eK5xNr

LEVEL 15

```
bandit15@bandit:~$ ls
bandit15@bandit:~$ ls -a
.  ..  .bandit14.password  .bash_logout  .bashrc  .profile
bandit15@bandit:~$ nc localhost 30001
BfMYroe26WYalil77FoDi9qh59eK5xNr
bandit15@bandit:~$ ls -a
.  ..  .bandit14.password  .bash_logout  .bashrc  .profile
bandit15@bandit:~$ ncat --ssl localhost 30001
BfMYroe26WYalil77FoDi9qh59eK5xNr
Correct!
cluFn7wTiGryunymYOu4RcffSxQluehd
```

PASSWORD: cluFn7wTiGryunymYOu4RcffSxQluehd