



Level o:

```
priyanka@priyanka-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:
Permission denied, please try again.
bandit0@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

The logo for OverTheWire, featuring the words "OverTheWire" in a stylized, blocky font. Below the text, the website address "www.overthewire.org" is displayed in a smaller font.

Welcome to OverTheWire!

password: **boj9jbbUNNfktd78oopsqoltutMc3MY1**
http://www.overthewire.org/wargames.

Enjoy your stay!

```
bandit0@bandit:~$ ls
bash: ls: command not found
bandit0@bandit:~$ ls
readme
bandit0@bandit:~$ cd readme
bash: cd: readme: Not a directory
bandit0@bandit:~$ cat readme
boj9jbbUNNfktd78oopsqoltutMc3MY1
bandit0@bandit:~$
```

LEVEL 1:

```
priyanka@priyanka-VirtualBox:~$ 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
```

The logo for OverTheWire, featuring the words "OverTheWire" in a stylized, blocky font. Below the text, the website address "www.overthewire.org" is displayed in a smaller font.

Password: **CV1DtqXWVFXTvM2FoK09SHzoYwRINYA9**

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

```
For support, questions or comments, contact us through IRC on
irc.overthewire.org #wargames.
```

```
Enjoy your stay!
```

```
bandit1@bandit:~$ ls
-
bandit1@bandit:~$ cat ./-
CV1DtqXWVFXTvM2FoK09SHzoYwRINYA9
bandit1@bandit:~$
```

LEVEL 2:

```
priyanka@priyanka-VirtualBox:~$ 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:
Permission denied, please try again.
bandit2@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



The image shows an ASCII art logo for OverTheWire. The text 'OverTheWire' is rendered in a large, stylized font using only characters like dots, slashes, and dashes. Below the main text, the website 'www.overthewire.org' is written in a smaller, simpler font.

Password: **UmHadQclWmgdLOKQ3YNGjWxGoRmb5luk**

```
bandit2@bandit:~$ ls
spaces in this filename
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 ./-
cat: ./-: No such file or directory
bandit2@bandit:~$ cat spaces \ in\ this\ filename
cat: spaces: No such file or directory
cat: ' in this filename': No such file or directory
bandit2@bandit:~$ cat spaces\ in\ this\ filename
UmHadQclWmgdLOKQ3YNGjWxGoRmb5luk
bandit2@bandit:~$
```

Level3:

Level 5:

Password: DXjZPULLxYr17uwoloibNLQbtFemEgo7

Level 6:

Password: HKBPTKQnlay4Fw76bEy8PVxKEDQRKTzs

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Level 7:

```
prtyanka@prtyanka-VirtualBox:~$ ssh bandit7@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit7@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



Password: **cvX2JJJa4CFALtqS87jk27qwqGhBM9pLV**

```
bandit7@bandit:~$
bandit7@bandit:~$
bandit7@bandit:~$
bandit7@bandit:~$
bandit7@bandit:~$ ^C
bandit7@bandit:~$ ^C
bandit7@bandit:~$ ^C
bandit7@bandit:~$ ^C
bandit7@bandit:~$ ^C
bandit7@bandit:~$ ^C
bandit7@bandit:~$ cat data.txt | grep "millionth"
millionth cvX2JJJa4CFALtqS87jk27qwqGhBM9pLV
bandit7@bandit:~$
```

Level 8:

```
10 tVW9iY1Ml0uHPK4usZnN8oZXbjRt2ATY
10 U0NYdD3wHZKpfEg9qGQOLJImAJy6qxhS
10 UASW6CQwD6MRzftu6FAfyXBK0cVvnBLP
10 UJiCNvDNFgb3fccj8PjjnAXHqUM63UyJ
10 UjsVbcqKeJqdcZQCDmkzv6A9X7hLbNE4
1 UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhr
10 UVnZvhiVQECraz5jl8U14sMVZQhjuXia
10 V2d9umHiuPLYLIDsuHj0froEmreCZMAa
10 v9zaxkVAOdIOlITZY2uoCtB1fX2gmly9
10 VkBAEWyiIbVkeURZV5mowiGg6i3m7Be0
10 w4zUWFGTUraAh8lNkS8gH3WK2zowBEkA
10 WBqr9xvf6mYTT5kLcTGCG6jb3ex94xWr
10 wJNwumEX58RUQTrufHMcIwz5Yx10GtTC
10 Y1JH0Ukrb4KauqMXTzMMWNTWvRkeZLeTT
```

Password: **UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhr**

```
10 tVW9iY1Ml0uHPK4usZnN8oZXbjRt2ATY
10 U0NYdD3wHZKpfEg9qGQOLJImAJy6qxhS
10 UASW6CQwD6MRzftu6FAfyXBK0cVvnBLP
10 UJiCNvDNFgb3fccj8PjjnAXHqUM63UyJ
10 UjsVbcqKeJqdcZQCDmkzv6A9X7hLbNE4
1 UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhr
10 UVnZvhiVQECraz5jl8U14sMVZQhjuXia
10 V2d9umHiuPLYLIDsuHj0froEmreCZMAa
10 v9zaxkVAOdIOlITZY2uoCtB1fX2gmly9
10 VkBAEWyiIbVkeURZV5mowiGg6i3m7Be0
10 w4zUWFGTUraAh8lNkS8gH3WK2zowBEkA
10 WBqr9xvf6mYTT5kLcTGCG6jb3ex94xWr
10 wJNwumEX58RUQTrufHMcIwz5Yx10GtTC
10 Y1JH0Ukrb4KauqMXTzMMWNTWvRkeZLeTT
```

Level 9:

```
priyanka@priyanka-VirtualBox:~$ ssh bandit9@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

bandit9@bandit.labs.overthewire.org's password:
Permission denied, please try again.
bandit9@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```



www.OverTheWire.org

Password: truKLdjsbJ5g7yyJ2X2Ro03a5HqJFuLk

```
bandit9@bandit:~$ ls -al
total 40
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-----  1 bandit10 bandit9 19379 May  7  2020 data.txt
-rw-r--r--  1 root   root     675 May 15  2017 .profile
bandit9@bandit:~$ strings data.txt | grep "="
-bash: grep=: command not found
bandit9@bandit:~$ string data.txt | grep "="
-bash: string: command not found
bandit9@bandit:~$ strings data.txt | grep "="
===== the*2i"4
=:G e
===== password
<I=zsGi
Z)====== is
A=|t&E
Zdb=
c^ LAh=3G
*SF=s
&===== truKldjsbJ5g7yyJ2X2R0o3a5HQJFuLk
S=A.H&^
bandit9@bandit:~$
```

Level 10:

```
bandit10@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-----  1 bandit11 bandit10   69 May  7  2020 data.txt
-rw-r--r--  1 root    root       675 May 15  2017 .profile

bandit10@bandit:~$ base64 -d endodeddata.txt
base64: endodeddata.txt: No such file or directory

bandit10@bandit:~$ base64 -d data.txt
The password is IFukwKGsFW8MOq3IRFqrxE1hxTNEbUPR

bandit10@bandit:~$
```

Password: IFukwKGsFW8MOq3IRFqrxEihxTNEbUPR

```
bandit10@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-----  1 bandit1 bandit10 69 May  7  2020 data.txt
-rw-r--r--  1 root    root    675 May 15  2017 .profile

bandit10@bandit:~$ base64 -d endeddddata.txt
base64: endeddddata.txt: No such file or directory

bandit10@bandit:~$ base64 -d data.txt
The password is IFukwKGsFW8M0q3IRFqrxE1hxTNEbUPR

bandit10@bandit:~$
```

Level 11:

[illegible]

Password: 5Te8Y4drgCRfCx8ugdWuEX8KFC6k2EUu

```

bandit11@bandit:~$ cat data.txt | tr a-Za-Z n-za-mN-M
tr: range-endpoints of 'a-Z' are in reverse collating sequence order
bandit11@bandit:~$ cat data.txt
Gur cnffjbeq vf 5Gr8L4qetPEsPk8htqjhRK8XSP6x2RHH
bandit11@bandit:~$ cat data.txt | tr a-Za-Z n-za-mN-M
tr: range-endpoints of 'a-Z' are in reverse collating sequence order
bandit11@bandit:~$ cat data.txt | tr a-zA-Z n-za-mN-ZA-M
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu
bandit11@bandit:~$

```

Level 12:


```
bandit12@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

[illegible]

Password: 8ZjyCRiBWFYKneahHwxCv3wb2a1ORpYL

```


sp@banditi2@banditi:/tmp/house$ file house
house: gzip compressed data, was "data4.bin", last modified: Thu May  7 18:14:30 2020, max compression, from Unix
banditi2@banditi:/tmp/house$ mv house house.gz
banditi2@banditi:/tmp/house$ gzip -d house.gz
banditi2@banditi:/tmp/house$ file house
house: POSIX tar archive (GNU)
banditi2@banditi:/tmp/house$ tar -xf house
banditi2@banditi:/tmp/house$ ls
data5.bin  house
banditi2@banditi:/tmp/house$ rm data5.bin
banditi2@banditi:/tmp/house$ tar -xvf house
data5.bin
banditi2@banditi:/tmp/house$ file data5.bin
data5.bin: POSIX tar archive (GNU)
banditi2@banditi:/tmp/house$ tar -xvf data5.bin
data6.bin
banditi2@banditi:/tmp/house$ file data6.bin
data6.bin: bzip2 compressed data, block size = 900k
banditi2@banditi:/tmp/house$ ls
data5.bin  data6.bin  house
banditi2@banditi:/tmp/house$ rm house/ data5.bin
rm: cannot remove 'house/': Not a directory
banditi2@banditi:/tmp/house$ rm house
banditi2@banditi:/tmp/house$ rm data5.bin
rm: cannot remove 'data5.bin': No such file or directory
banditi2@banditi:/tmp/house$ ls
data6.bin
banditi2@banditi:/tmp/house$ mv data6.bin
mv: missing destination file operand after 'data6.bin'
Try 'mv --help' for more information.
banditi2@banditi:/tmp/house$ mv data6.bin house.bz2
banditi2@banditi:/tmp/house$ bzip2 -d house.bz2
banditi2@banditi:/tmp/house$ file house
house: POSIX tar archive (GNU)
banditi2@banditi:/tmp/house$ tar -xvf house
data8.bin
banditi2@banditi:/tmp/house$ file data8.bin
data8.bin: gzip compressed data, was "data9.bin", last modified: Thu May  7 18:14:30 2020, max compression, from Unix
banditi2@banditi:/tmp/house$ mv data8.bin car
car  house
banditi2@banditi:/tmp/house$ file car
car: gzip compressed data, was "data9.bin", last modified: Thu May  7 18:14:30 2020, max compression, from Unix
banditi2@banditi:/tmp/house$ mv car car.gz
banditi2@banditi:/tmp/house$ gzip -d car.gz
banditi2@banditi:/tmp/house$ file car
car: ASCII text
banditi2@banditi:/tmp/house$ cat car
The password is BZjyCRLBWfKneahHwxCV3wb2a10RpYL

```

Level13:

```
bandit2@bandit:~$ exit
logout
Connection to bandit.labs.overthewire.org closed.
priyanka@priyanka-VirtualBox:~$ ssh bandit3@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames

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



www.overthewire.org

Password: 4wcYUJFwoKoXLShlDzztnTBHqixU3b3e

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

For support, questions or comments, contact us through IRC on
[#wargames](irc://irc.overthewire.org).

Enjoy your stay!

```
bandit14@bandit:~$ cat /etc/bandit_pass/bandit14
4wcYUJFw0k0XLShlDzztnTBHlqxU3b3e
bandit14@bandit:~$ date
Sun Mar  6 11:31:04 CET 2022
bandit14@bandit:~$
```

Level 14:

```
bandit13@bandit:~$ ssh bandit14@localhost -i sshkey.private
Could not create directory '/home/bandit13/.ssh'.
The authenticity of host 'localhost (127.0.0.1)' can't be established.
ECDSA key fingerprint is SHA256:98UL0ZW85496EtCRkKlo20X30PnyPSB5tB5RPbhczc.
Are you sure you want to continue connecting (yes/no)? yes
Failed to add the host to the list of known hosts (/home/bandit13/.ssh/known_hosts).
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
```

Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

The logo for OverTheWire, featuring the words "OverTheWire" in a stylized, blocky font. Below the logo, the text "www.OverTheWire.org" is displayed.

Password: **BfMYroe26WYalil77FoDi9qh59eK5xNr**

For support, questions or comments, contact us through IRC on
[#wargames](irc://irc.overthewire.org).

Enjoy your stay!

```
bandit14@bandit:~$ nc localhost 3000
localhost [127.0.0.1] 3000 (?) : Connection refused
bandit14@bandit:~$ nc localhost 30000
4wcYUJFw0k0XLShlDzztnTBHlqxU3b3e
Correct!
BfMYroe26WYalil77FoDi9qh59eK5xNr
bandit14@bandit:~$
```

Level 15:

```
bandit14@bandit:~$ ssh bandit15@localhost
The authenticity of host 'localhost (127.0.0.1)' can't be established.
ECDSA key fingerprint is SHA256:98UL0ZW85496EtCRkKlo20X30PnyPSB5tB5RPbhczc.
Are you sure you want to continue connecting (yes/no)? yes
Failed to add the host to the list of known hosts (/home/bandit14/.ssh/known_hosts).
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
```

bandit15@localhost's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux

The logo for OverTheWire, featuring the words "OverTheWire" in a stylized, blocky font. Below the logo, the text "www.OverTheWire.org" is displayed.

Password: **cluFn7wTiGryunymYou4RcffSXQluehd**

```
For support, questions or comments, contact us through IRC on
irc.overthewire.org #wargames.

Enjoy your stay!

bandit15@bandit:~$ ls -la
.  .. .bandit14.password .bash_logout .bashrc .profile
bandit15@bandit:~$ ncat --ssl localhost 30001
BfMYroe26WYal1l77FoDi9qh59eK5xNr
Correct!
cluFn7wTiGryunymY0u4Rcff5xQluehd
```

