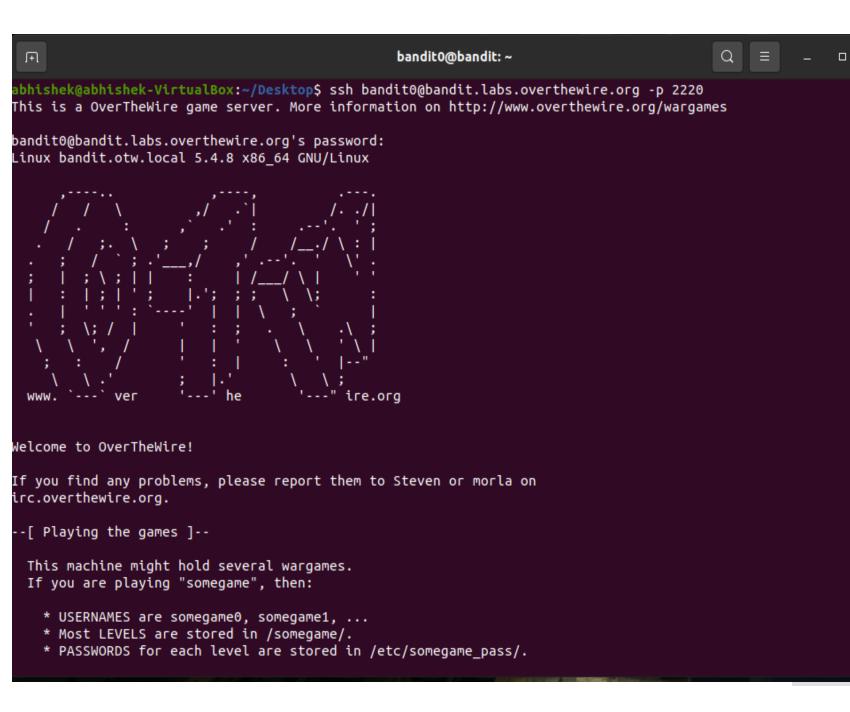
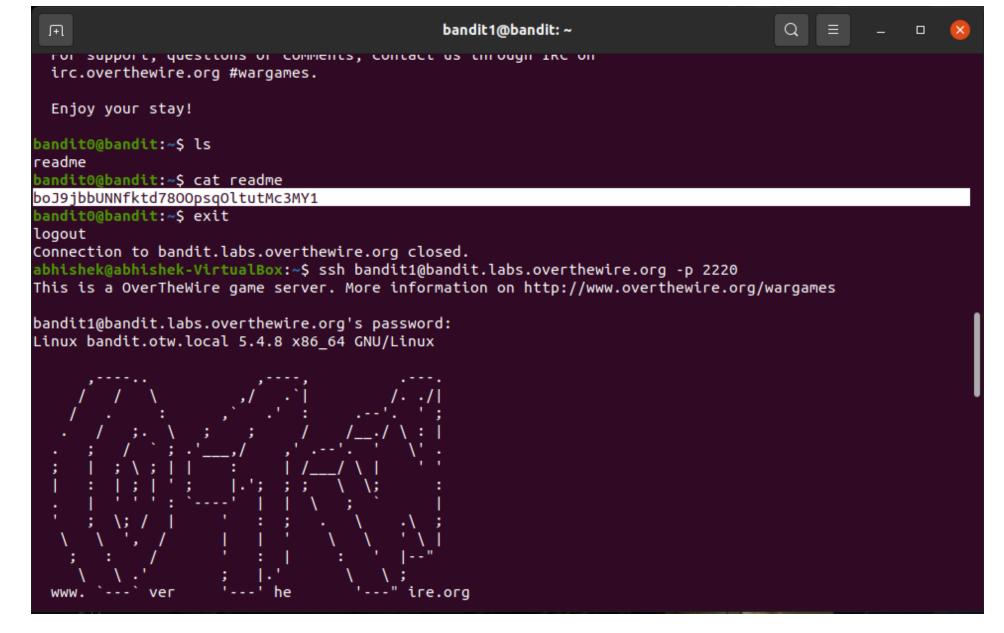
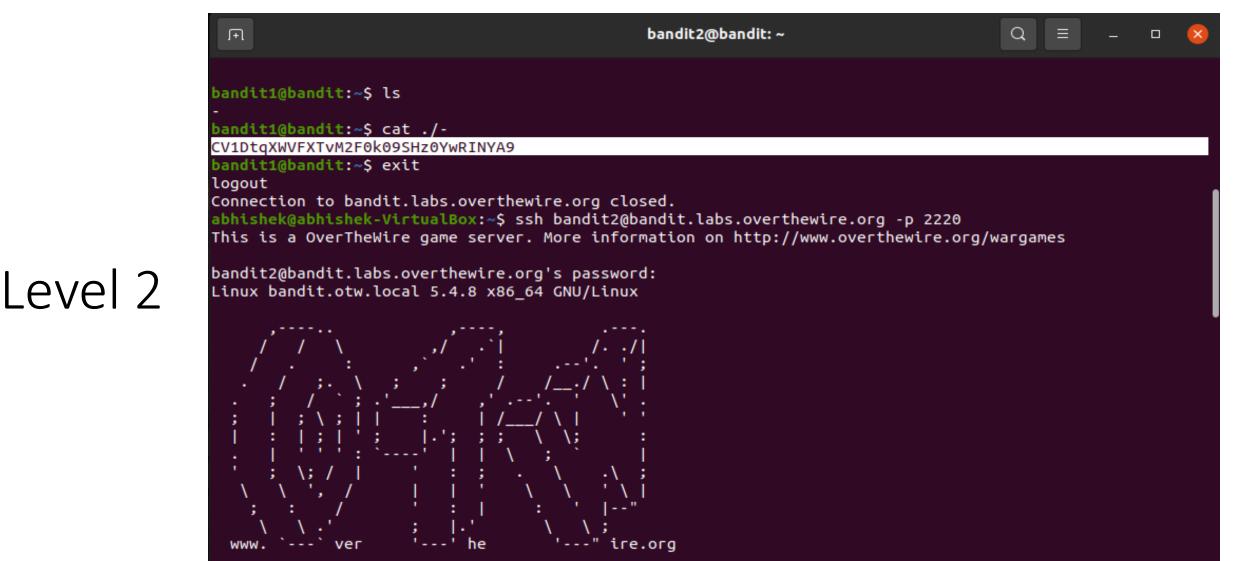
Name – ABHISHEK SHARMA

Cognizance club Task-7

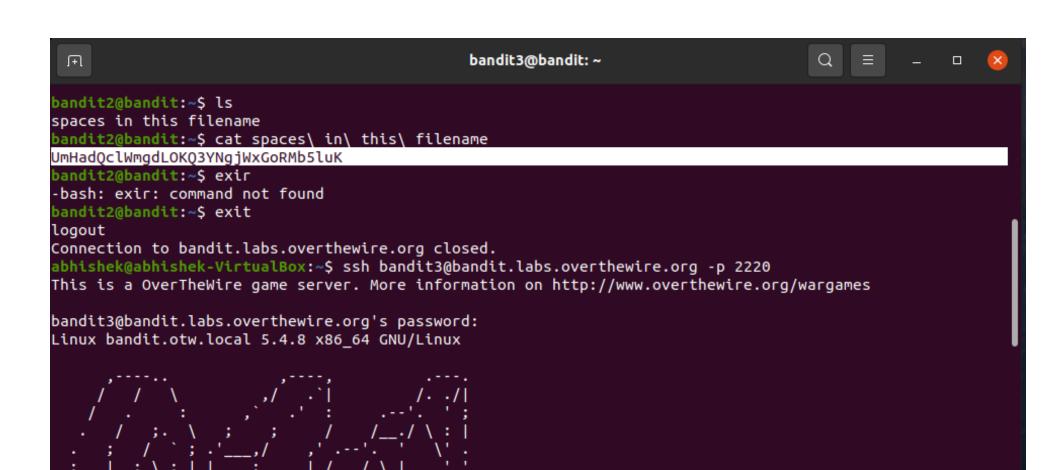




boJ9jbbUNNfktd7800psq0ltutMc3MY1



Welcome to OverTheWire!



ire.org

Level 3

Walcome to OverTheWirel

```
bandit4@bandit: ~
 Ŧ
bandit3@bandit:~$ ls
inhere
pandit3@bandit:~$ cd inhere/
pandit3@bandit:~/inhere$ ls
bandit3@bandit:~/inhere$ ls -a
      .hidden
bandit3@bandit:~/inhere$ cdat .hidden
-bash: cdat: command not found
pandit3@bandit:~/inhere$ cat .hidden
oIwrPrtPN36QITSp3EQaw936yaFoFgAB
pandit3@bandit:~/inhere$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-VirtualBox:~$ ssh bandit4@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
pandit4@bandit.labs.overthewire.org's password:
_inux_bandit.otw.local 5.4.8 x86 64 GNU/Linux
```

```
Level 4
```

```
bandit5@bandit: ~
 ſŦ
bandit4@bandit:~$ ls
inhere
bandit4@bandit:~$ cd inhere/
bandit4@bandit:~/inhere$ ls
-file00 -file01 -file02 -file03 -file04 -file05 -file06 -file07 -file08 -file09
bandit4@bandit:~/inhere$ find. -type f | xargs file
-bash: find.: command not found
Usage: file [-bcEhikLlNnprsvzZ0] [--apple] [--extension] [--mime-encoding] [--mime-type]
            [-e testname] [-F separator] [-f namefile] [-m magicfiles] file ...
       file -C [-m magicfiles]
      file [--help]
bandit4@bandit:~/inhere$ find . -type f | xarqs file
./-file01: data
 /-file00: data
 /-file06: data
 /-file03: data
 /-file05: data
./-file08: data
./-file04: data
./-file07: ASCII text
./-file02: data
./-file09: data
bandit4@bandit:~/inhere$ cat ./-file07
koReBOKuIDDepwhWk7jZC0RTdopnAYKh
bandit4@bandit:~/inhere$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-VirtualBox:~$ 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:
```

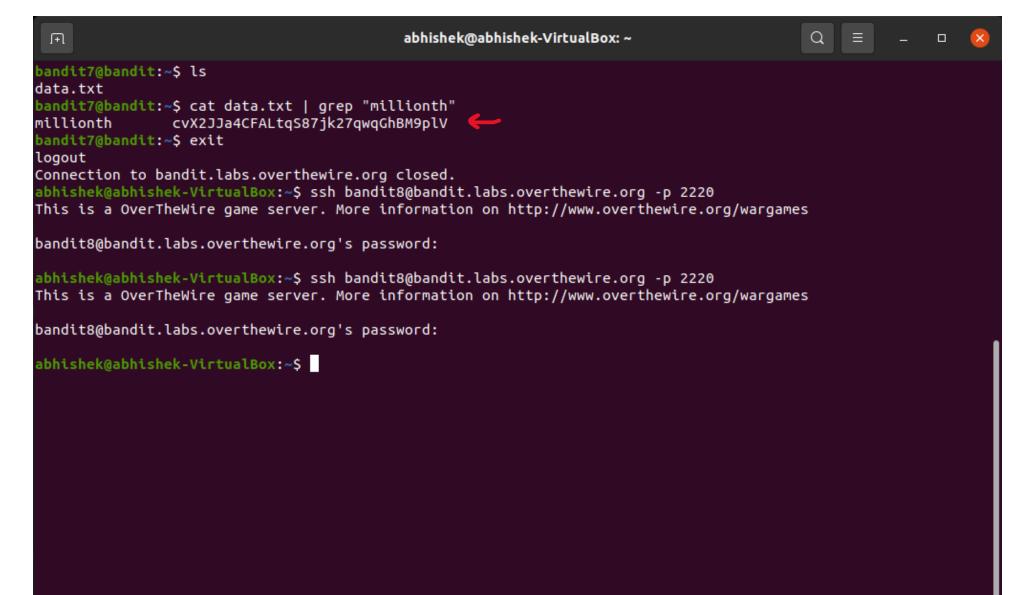
```
bandit5@bandit:~$ cd inhere/
bandit5@bandit:~/inhere$ ls
maybehere00 maybehere03 maybehere06 maybehere09 maybehere12 maybehere15 maybehere18
maybehere01 maybehere04 maybehere07 maybehere10 maybehere13 maybehere16 maybehere19
maybehere02 maybehere05 maybehere08 maybehere11 maybehere14 maybehere17
bandit5@bandit:~/inhere$ find -size 1033c
./maybehere07/.file2
bandit5@bandit:~/inhere$ cat ./maybehere07/.file2
DXjZPULLxYr17uwoI01bNLQbtFemEgo7
```

```
Enjoy your stay!

bandit6@bandit:~$ clear

bandit6@bandit:~$ pwd
/home/bandit6
bandit6@bandit:~$ find / -user bandit7
find: '/root': Permission denied
find: '/home/bandit28-git': Permission denied
find: '/home/bandit30-git': Permission denied
find: '/home/bandit5/inhere': Permission denied
```

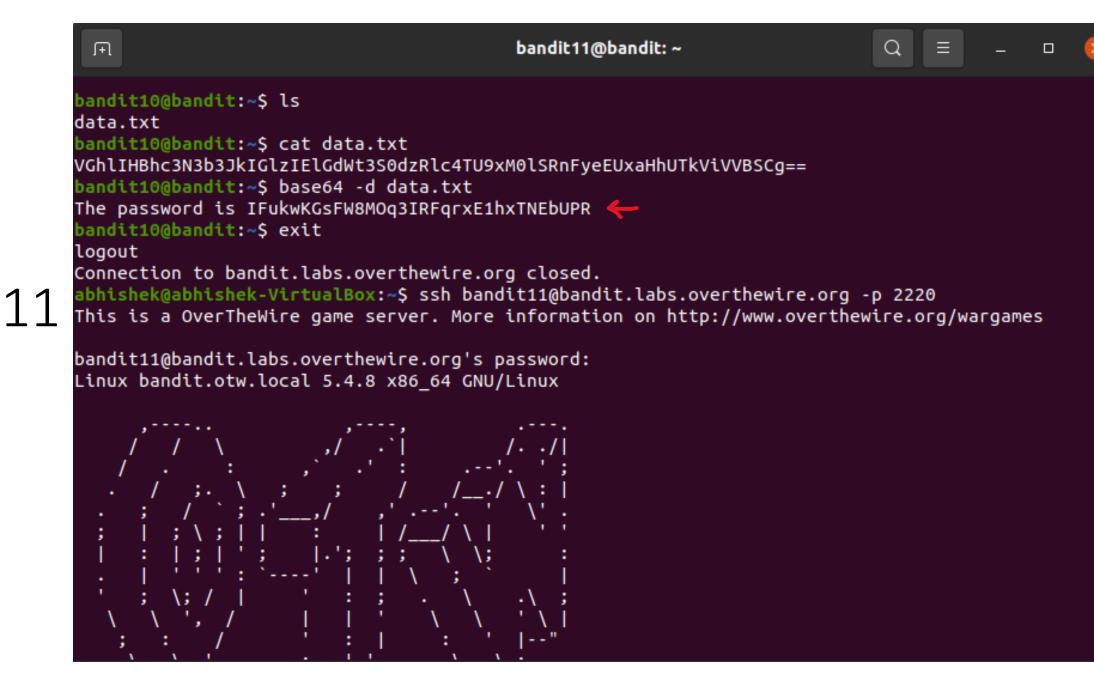
```
find: '/var/lib/polkit-1': Permission denied
/var/lib/dpkg/info/bandit7.password
find: '/var/log': Permission denied
find: '/var/cache/apt/archives/partial': Permission denied
find: '/var/cache/ldconfig': Permission denied
bandit6@bandit:~$ cat /var/lib/dpkg/info/bandit7.password
HKBPTKQnIay4Fw76bEy8PVxKEDQRKTzs
bandit6@bandit:~$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-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
```



```
bandit9@bandit: ~
 Ŧ
bandit8@bandit:~$ clear
bandit8@bandit:~$ ls
data.txt
bandit8@bandit:~$ cat data.txt | sort | uniq -u
UsvVyFSfZZWbi6wgC7dAFyFuR6jQQUhR
bandit8@bandit:~$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-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:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

```
bandit10@bandit: ~
 Æ
bandit9@bandit:~$ ls
data.txt
bandit9@bandit:~$ strings data.txt | grep "=="
======= the*2i"4
====== password
Z)======= is
&======== truKLdjsbJ5g7yyJ2X2R0o3a5HQJFuLk
bandit9@bandit:~$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-VirtualBox:~$ ssh bandit10@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
bandit10@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86_64 GNU/Linux
```

```
Level 10
```



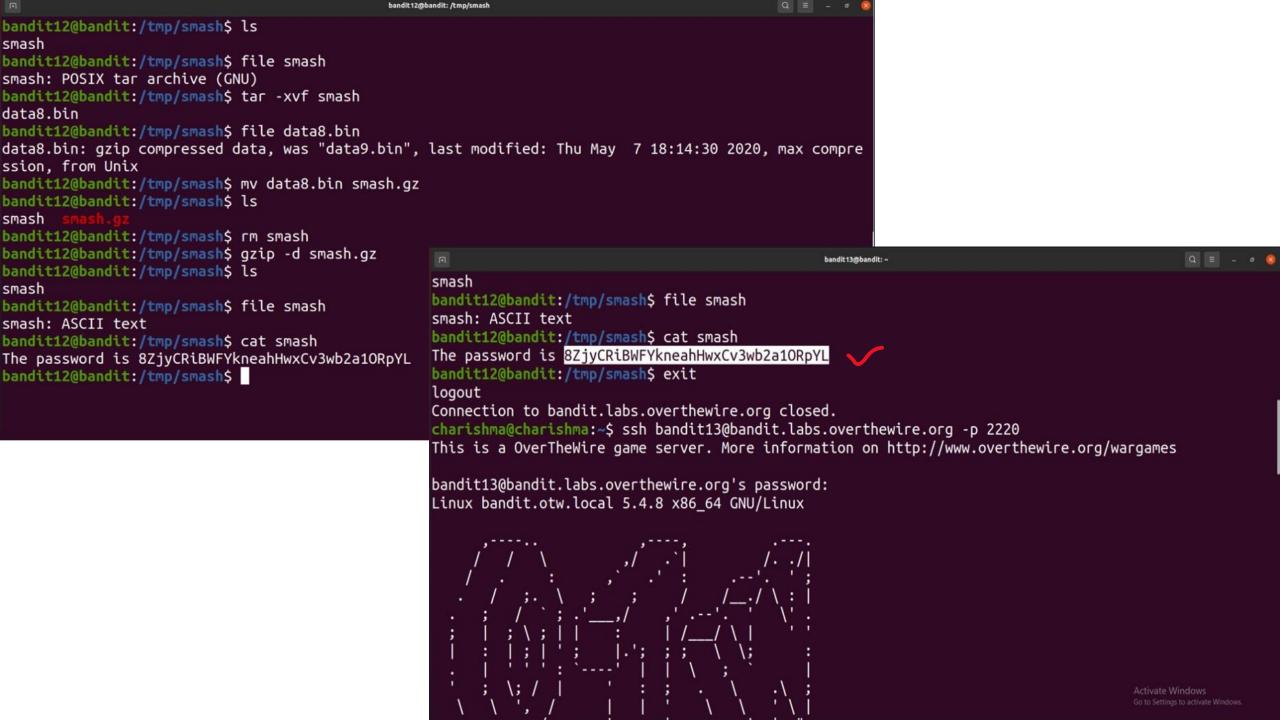
```
bandit12@bandit: ~
bandit11@bandit:~$ ls
ldata.txt
bandit11@bandit:~$ cat data.txt
Gur cnffjbeg vf 5Gr8L4getPEsPk8htgjhRK8XSP6x2RHh
bandit11@bandit:~$ cat data.txt | te 'A-Za-z' 'N-ZA-Mn-za-m'
-bash: te: command not found
bandit11@bandit:~$ cat data.txt | tr 'A-Za-z' 'N-ZA-Mn-za-m'
The password is 5Te8Y4drgCRfCx8ugdwuEX8KFC6k2EUu
bandit11@bandit:~$ exit
logout
Connection to bandit.labs.overthewire.org closed.
abhishek@abhishek-VirtualBox:~$ ssh bandit12@bandit.labs.overthewire.org -p 2220
This is a OverTheWire game server. More information on http://www.overthewire.org/wargames
bandit12@bandit.labs.overthewire.org's password:
Linux bandit.otw.local 5.4.8 x86 64 GNU/Linux
```

```
Level 12
```

Mar 5 16:44 bandit12@bandit: /tmp/smash bandit12@bandit:~\$ ls data.txt bandit12@bandit:~\$ mkdir /tmp/smash bandit12@bandit:~\$ cp data.txt /tmp/smash bandit12@bandit:~\$ cd /tmp/smash bandit12@bandit:/tmp/smash\$ ls data.txt bandit12@bandit:/tmp/smash\$ file data.txt data.txt: ASCII text bandit12@bandit:/tmp/smash\$ xxd -r data.txt smash bandit12@bandit:/tmp/smash\$ ls data.txt smash bandit12@bandit:/tmp/smash\$ rm data.txt bandit12@bandit:/tmp/smash\$ file smash smash: gzip compressed data, was "data2.bin", last modified: Thu May 7 18:14:30 2020, max compressio n. from Unix bandit12@bandit:/tmp/smash\$ mv smash smash.gz bandit12@bandit:/tmp/smash\$ gzip -d smash.gz bandit12@bandit:/tmp/smash\$ ls smash bandit12@bandit:/tmp/smash\$ file smash smash: bzip2 compressed data, block size = 900k bandit12@bandit:/tmp/smash\$

Level 13

```
Q = - 0
                                               bandit12@bandit: /tmp/smash
smash: bzip2 compressed data, block size = 900k
bandit12@bandit:/tmp/smash$ mv smash smash.bz
bandit12@bandit:/tmp/smash$ bzip2 smash.bz
bzip2: Input file smash.bz already has .bz suffix.
bandit12@bandit:/tmp/smash$ ls
bandit12@bandit:/tmp/smash$ bzip2 -d smash.bz
bandit12@bandit:/tmp/smash$ ls
smash
bandit12@bandit:/tmp/smash$ file smash
smash: gzip compressed data, was "data4.bin", last modified: Thu May 7 18:14:30 2020, max compressio
n, from Unix
bandit12@bandit:/tmp/smash$ mv smash smash.gz
                                                                                               bandit12@bandit: /tmp/smash
bandit12@bandit:/tmp/smash$ ls
                                                 bandit12@bandit:/tmp/smash$ ls
                                                 data5.bin smash
bandit12@bandit:/tmp/smash$ gzip -d smash.gz
                                                  bandit12@bandit:/tmp/smash$ rm data5.bin
bandit12@bandit:/tmp/smash$ ls
                                                  bandit12@bandit:/tmp/smash$ file smash
smash
                                                  smash: POSIX tar archive (GNU)
bandit12@bandit:/tmp/smash$ file smash
                                                  bandit12@bandit:/tmp/smash$ tar -xvf smash
smash: POSIX tar archive (GNU)
                                                 data5.bin
bandit12@bandit:/tmp/smash$ tar -xf smash
                                                  bandit12@bandit:/tmp/smash$ file data5.bin
bandit12@bandit:/tmp/smash$ ls
                                                  data5.bin: POSIX tar archive (GNU)
data5.bin smash
                                                  bandit12@bandit:/tmp/smash$ tar -xvf data5.bin
bandit12@bandit:/tmp/smash$
                                                  data6.bin
                                                 bandit12@bandit:/tmp/smash$ file data6.bin
                                                 data6.bin: bzip2 compressed data, block size = 900k
                                                  bandit12@bandit:/tmp/smash$ mv data6.bin smash.bz
                                                 bandit12@bandit:/tmp/smash$ ls
                                                 data5.bin smash
                                                 bandit12@bandit:/tmp/smash$ rm smash
                                                 bandit12@bandit:/tmp/smash$ rm data5.bin
                                                 bandit12@bandit:/tmp/smash$ bzip2 -d smash.bz
                                                 bandit12@bandit:/tmp/smash$ ls
                                                 smash
                                                  bandit12@bandit:/tmp/smash$ file smash
                                                  smash: POSIX tar archive (GNU)
                                                                                                                                       Activate Windows
```



```
bandit14@bandit: ~
bandit13@bandit:~$ ls
sshkey.private
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 SHA256:98UL0ZWr85496EtCRkKlo20X30PnyPSB5tB5RPbhczc.
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
```

