

```
#####LEVEL0#####  
#####
```

```
1 ssh bandit@bandit.labs.overthewire.org -p 2220
```

```
#####LEVEL0toLEVEL1#####  
#####
```

```
1 ls  
2 cat readme
```

```
#####LEVEL1TOLEVEL2#####  
#####
```

```
1 ls  
2 cat ./-
```

```
#####LEVEL2TOLEVEL3#####  
#####
```

```
1 ls  
2 cat spaces\ in\ this\ filename
```

```
#####LEVEL3TOLEVEL4#####  
#####
```

```
1 ls  
2 cd inhere  
3 ls -la  
4 cat .hidden
```

```
#####LEVEL4TOLEVEL5#####  
#####
```

```
1 ls  
2 cd inhere  
3 ls
```

```
4 cat ./-file07
```

```
#####LEVEL5TOLEVEL6#####  
#####
```

```
1 ls  
2 cd inhere/  
3 ls  
4 find / -type f -size 1033c ! -executable  
5 cat /home/bandit5/inhere/maybehere07/.file2
```

```
#####LEVEL6TOLEVEL7#####  
#####
```

```
1 ls -la  
2 find / -type f -size 33c -user bandit7 -group bandit6  
3 cat /var/lib/dpkg/info/bandit7.password
```

```
#####LEVEL7TOLEVEL8#####  
#####
```

```
1 ls  
2 cat data.txt  
3 strings data.txt | grep "millionth"
```

```
#####LEVEL8TOLEVEL9#####  
#####
```

```
1 ls  
2 sort data.txt|uniq -c
```

```
#####LEVEL9TOLEVEL10#####  
#####
```

```
1 ls  
2 cat data.txt  
3 strings data.txt|grep "="
```

#####LEVEL10TOLEVEL11#####
#####

```
1 ls
2 cat data.txt
3 base64 -d data.txt
```

#####LEVEL11TOLEVEL12#####
#####

```
1 ls
2 cat data.txt
3 Gur cnffjbeq vf 5Gr8L4qetPEsPk8htqjhRK8XSP6x2RHh(use online
  decoder)
```

#####LEVEL13TOLEVEL14#####
#####

```
1 ls
2 ssh -i sshkey.private bandit14@localhost
3 cat /etc/bandit_pass/bandit14(in bandit14 for password
  bandit14)
```

#####LEVEL14TOLEVEL15#####
#####

```
1 nc localhost 30000
2 4wcYUJFw0k0XLShlDzztnTBHiqxU3b3e
```

#####LEVEL15TOLEVEL16#####
#####

```
1 ncat --ssl localhost 30001
2 BfMYroe26WYalil77FoDi9qh59eK5xNr(The password for the next
  level can be retrieved by submitting the password of the
  current level to port 30000 on localhost)
```

#####LEVEL16TOLEVEL17#####
#####

```
1 nmap localhost -p 31000-32000
2 ncat --ssl localhost 31790
3 cluFn7wTiGryunymY0u4RcffSxQluehd(current password)
4 ssh -i yourpasswordfile(rs1 key)
  bandit17@bandit.labs.overthewire.org -p 2220
```

LEVEL17TOLEVEL18#####

```
1 ls
2 diff passwords.new passwords.old
```

LEVEL18TOLEVEL19#####

```
1 ssh -t bandit18@bandit.labs.overthewire.org -p 2220
  '/bin/sh'
2 ls
3 cat readme
```

LEVEL19TOLEVEL20#####
#####

```
1 ls
2 ./bandit20-do cat /etc/bandit_pass/bandit20
```

LEVEL20TOLEVEL21#####
#####

```
1 nc -l localhost -p 4444
2 ./suconnect 4444(another terminal)
3 GbKksEFF4yrVs6il55v6gwY5aVje5f0j(send previous password)
```

LEVEL21TOLEVEL22#####
#####

```
1 cd /etc/cron.d/
2 ls
3 cat cronjob_bandit22
```

```
4 cat /usr/bin/cronjob_bandit22.sh
5 cat /tmp/t706lds9S0RqQh9aMcz6ShpAoZKF7fgv
```

```
#####LEVEL22TOLEVEL23#####
#####
```

```
1 cd /etc/cron.d/
2 ls
3 cat cronjob_bandit23
4 cat /usr/bin/cronjob_bandit23.sh
5 $myname=bandit23
6 echo I am user $myname | md5sum | cut -d ' ' -f 1
7 cat /tmp/8ca319486bfbbc3663ea0fbe81326349
```

```
#####LEVEL23TOLEVEL24#####
#####
```

```
1 cd /etc/cron.d/
2 ls
3 cat cronjob_bandit24
4 cat /usr/bin/cronjob_bandit24.sh
5 cd /tmp/
6 mkdir Script
7 cd Script
8 ls
9 echo "cat /etc/bandit_pass/bandit24 >
  /tmp/Script/passwd.txt" > script.sh
10 touch passwd.txt
11 cp script.sh /var/spool/bandit24
12 cat passwd.txt
```

```
#####LEVEL24TOLEVEL25#####
#####
```

```
1 cd /tmp/
2 mkdir Script24
3 cd Script24
4 vim scriptname.sh
5 #####
```

```
1 #!/bin/bash
2 bandit24passwd=UoMYTrfrBFHyQXmg6gzctqAw0mw1IohZ
3 for i in {1111..9999}; do
4     echo "$bandit24passwd $i"
5 done | nc localhost 30002
6 #####
7 ./brnew.sh
```

#####LEVEL25TOLEVEL26#####
#####

```
1 cat /etc/passwd(type of shell bandit 26)
2 ls
3 ssh -i bandit26.sshkey bandit26@localhost((run this code
  small terminal page))
4 vim
5 :set shell=/bin/bash(press enter)
6 :shell
```