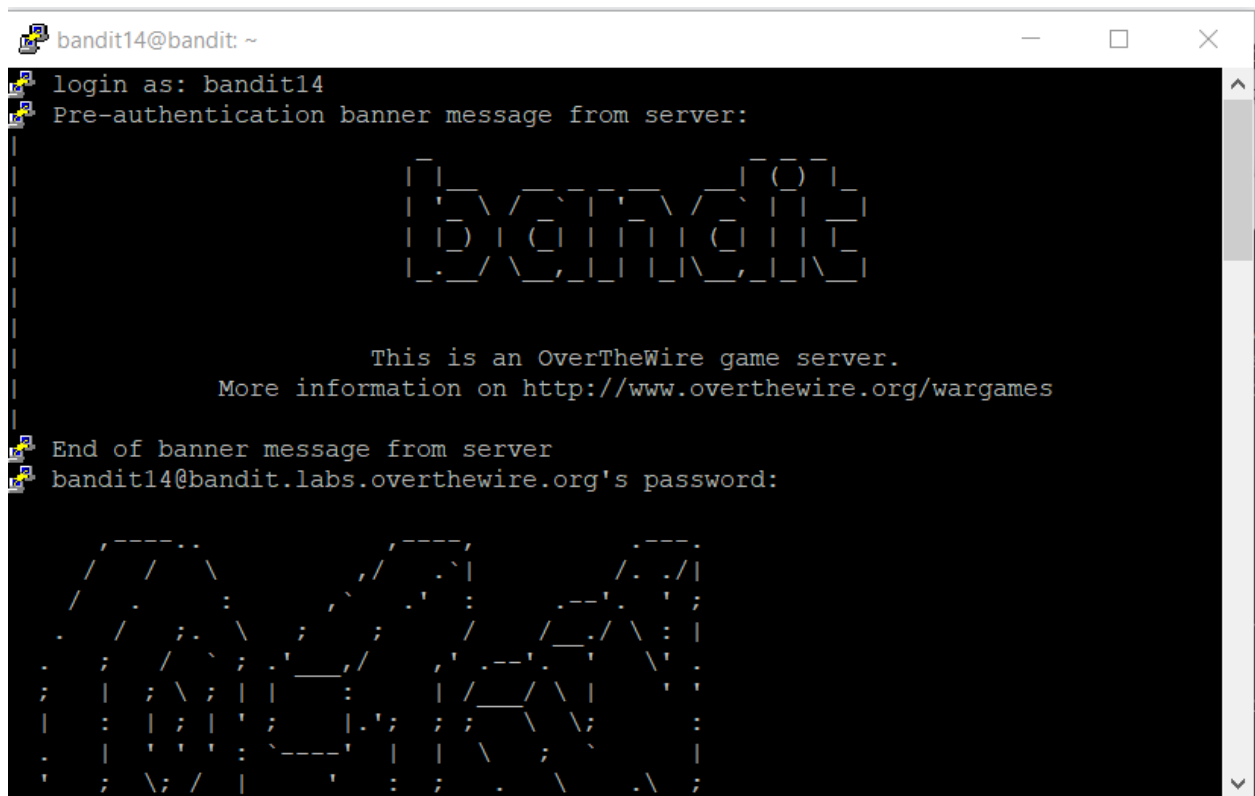


## Bandit OTW Walkthrough Write-Up

### Level : 14 → 15

**Challenge:** The password for the next level can be retrieved by submitting the password of the current level to port 30000 on localhost.

**Step 1:** Make sure you used the password from the previous level ( Level 14 → 15 ) to login to bandit14.



```
bandit14@bandit: ~
login as: bandit14
Pre-authentication banner message from server:

      bandit

This is an OverTheWire game server.
More information on http://www.overthewire.org/wargames

End of banner message from server
bandit14@bandit.labs.overthewire.org's password:
bandit14
```

Step 2: I used the “nc” command because I needed to establish a connection across the localhost network over port 30000.

```
PuTTY (inactive)
* peda (https://github.com/longld/peda.git) in /opt/peda/
* gdbinit (https://github.com/gdbinit/Gdbinit) in /opt/gdbinit/
* pwntools (https://github.com/Gallopsled/pwntools)
* radare2 (http://www.radare.org/)

Both python2 and python3 are installed.

--[ More information ]--

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

For support, questions or comments, contact us on discord or IRC.

Enjoy your stay!

bandit14@bandit:~$ nc localhost 3000
bandit14@bandit:~$ nc localhost 3000
bandit14@bandit:~$ nc localhost 30000
fGrHPx402xGC7U7rXKDaxiWFTOiF0ENq
Correct!
jN2kgmIXJ6fShzhT2avhotn4Zcka6tnt
```

Step 3. Following the execution of the command in step 2, it responded with the password. Therefore, I copied it to use it for the next level login.