Bandit overthewire game solution

Level zero - use ssh [bandit0@bandit.labs.overthewire.org](mailto:bandit0@bandit.labs.overthewire.org) -p 2220 command to login in bandit0.

Level 1 - The password for the next level is in a file named readme in the home directory. So we need to use cat readme to get a password . login to bandit1 using password (ZjLjTmM6FvvyRnrb2rfNWOZOTa6ip5If).

Level 2- Password is in a file called -. So use cat ./- (The ./ tells it to look in the current directory, and avoids confusion with command-line options.) from this command we get a password (263JGJPfgU6LtdEvgfWU1XP5yac29mFx ) . login into bandit2.

Level 3- we need to get a password from File named spaces in this [filename](http://filename.so) So use command cat “spaces in this filename “ . we get (MNk8KNH3Usiio41PRUEoDFPqfxLPlSmx) as a password .Use this password to login in bandit3.

Level 4-we need to get password from Hidden file in the inhere directory. So we need to use command ls -la inhere/ to list all files including hidden ones . next use cat inhere/ .hidden . We use this password(2WmrDFRmJIq3IPxneAaMGhap0pFhF3NJ) to login into bandit4.

Level 5- password for bandit5 is stored in a human readable file .we need to use command cd inhare to use inhere directory .next use find . -type f -size 1033c ! -executable to find file now use cat ./-file07 to get a password ..use this password to login in bandit5.

Level 6-file in inhere with conditions such as (human readable ,1033 bytes , non executable ,somewhere in sub directories ).

We need to use command find . -type f -size 1033c ! -executable -exec cat {} \; to get a password (HWasnPhtq9AVKe0dmk45nxy20cvUa6EG) .use this password to login into bandit6.

Level 7- we need to find a file owned by user bandit7, group bandit6, 33 bytes in size in /.use command find / -user bandit7 -group bandit6 -size 33c 2>/dev/null to find file and next use command cat /path/to/found/file to read password (morbNTDkSW6jIlUc0ymOdMaLnOlFVAaj).

Level 8- Password is in the file; look through a bunch of data. We need to use command cat data.txt | grep millionth to get a password (dfwvzFQi4mU0wfNbFOe9RoWskMLg7eEc) .Use this password to login in bandit8.

Level 9- for this level we need to find a line which appears only once in file to do so we need to use command sort data.txt | uniq -u we get a password (4CKMh1JI91bUIZZPXDqGanal4xvAg0JM ) . Use this password to login into bandit9.

Level 10- Password is one of the few lines with human-readable strings between gibberish. We need to use command strings data.txt | grep "===" to get the password (FGUW5ilLVJrxX9kMYMmlN4MgbpfMiqey ). Use this password to login in bandit10.

The end