**Name: Ramesh Kumar  
Reg# 24109114  
Course: Digital Forensics  
SZABIST**

**Assignment # 2**

# Contents

[Level 0 3](#_bookmark0)

[Level 0  1 3](#_bookmark1)

[Level 1  2 4](#_bookmark2)

[Level 2  3 4](#_bookmark3)

[Level 3  4 4](#_bookmark4)

[Level 4  5 5](#_bookmark5)

[Level 5  6 5](#_bookmark6)

[Level 6  7 5](#_bookmark7)

[Level 7  8 6](#_bookmark8)

[Level 8  9 6](#_bookmark9)

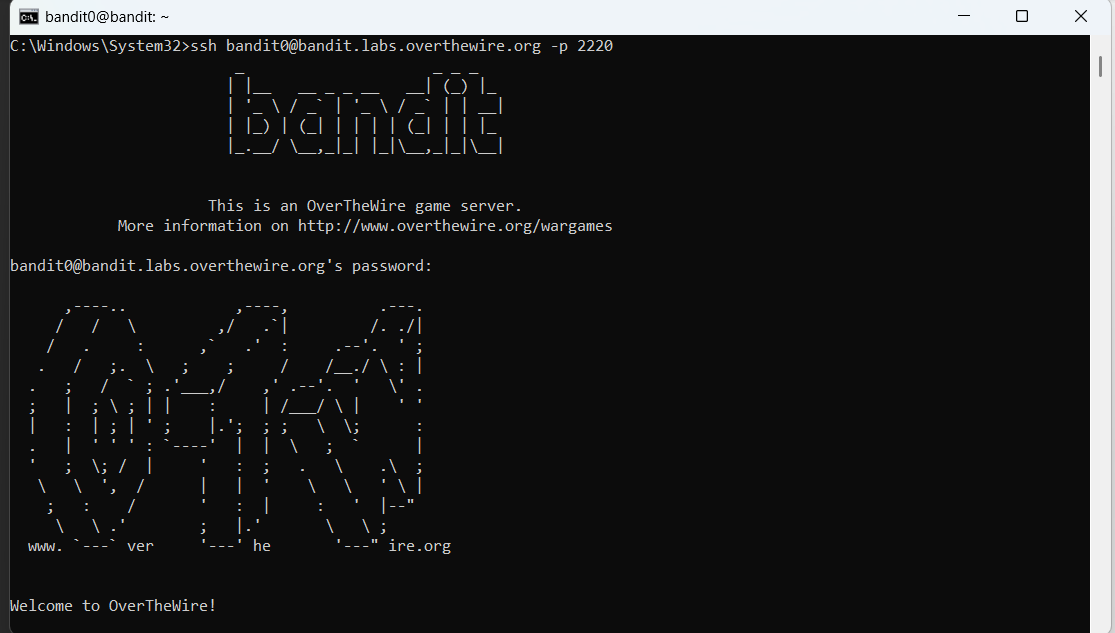
[Level 9  10 6](#_bookmark10)

[Level 10  11 7](#_bookmark11)

# Level 0

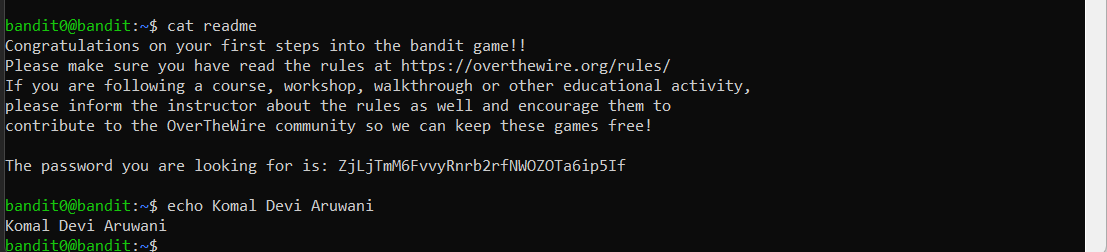
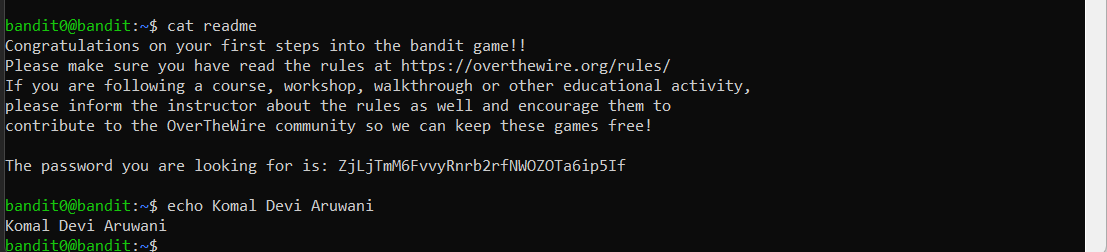
**Objective:** Connect to the game using SSH on port 2220 with the following credentials:

* **Username**: bandit0
* **Password**: bandit0

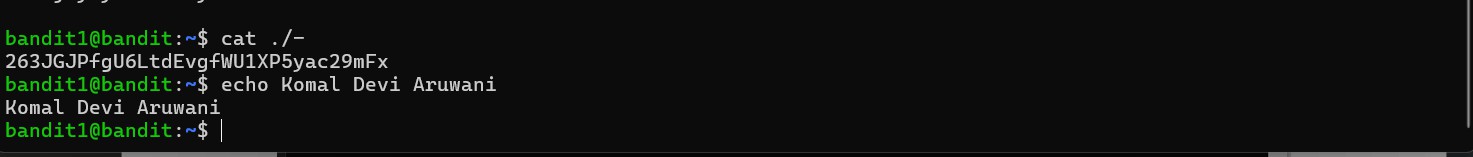


# Level 0  1

**Objective:** Locate the password saved in a file named readme located in the home directory



# Level 1  2



**Objective:** The password is stored in a file named -, which is a special and unconventional filename.

# Level 2  3

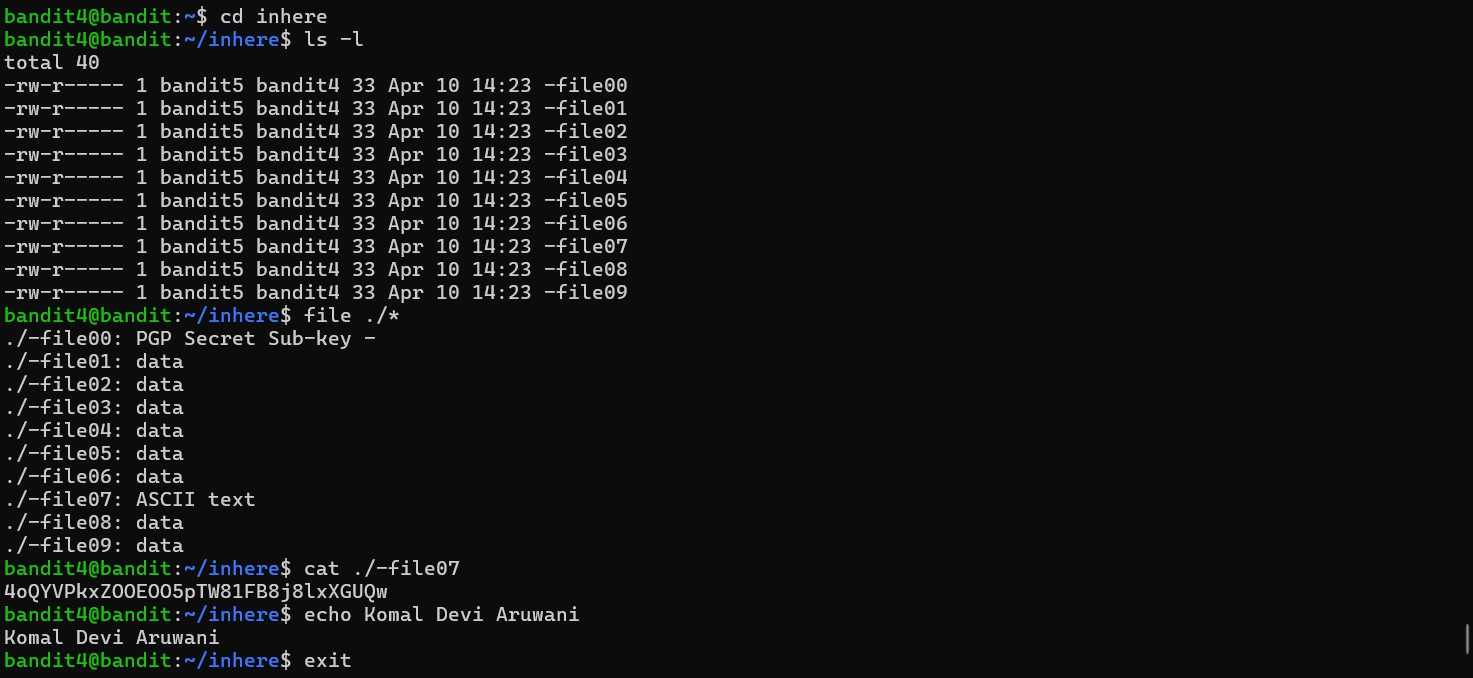
**Objective:** The password for the next level is stored in a file named spaces in this filename, which is located in the home directory.

# Level 3  4

**Objective:** The password for the next level is located in a hidden file within the inhere directory.

# Level 4  5

**Objective:** Locate a human-readable file inside the inhere directory



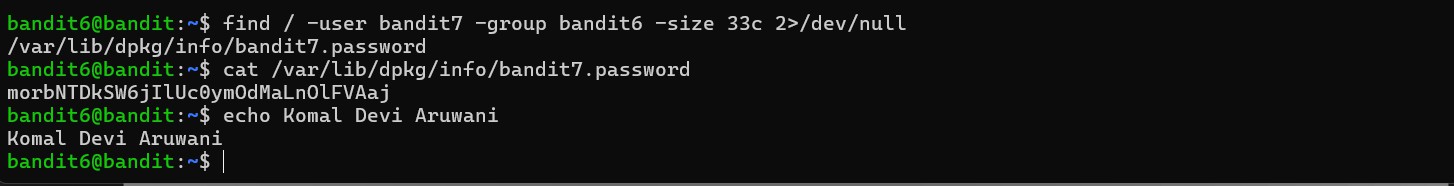
# Level 5  6

**Objective:** Find a 1033-byte file in inhere subdirectories



# Level 6  7

**Objective:** Find a file owned by bandit7, group bandit6, size 33 bytes



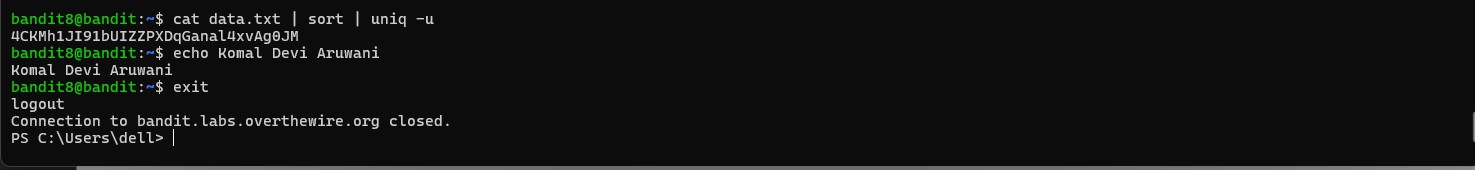
# Level 7  8



**Objective:** The password for the next level is located in the file data.txt, right next to the word "millionth".

# Level 8  9

**Objective:** The password for the next level is found in the file data.txt and is the sole line of text that appears only once.



# Level 9  10

**Objective:** The password for the next level is located in the file data.txt among the few human-readable strings, and it is preceded by a series of = characters.



# Level 10  11



**Objective:** The password for the next level is inside the file data.txt, which contains data encoded in base64 format.