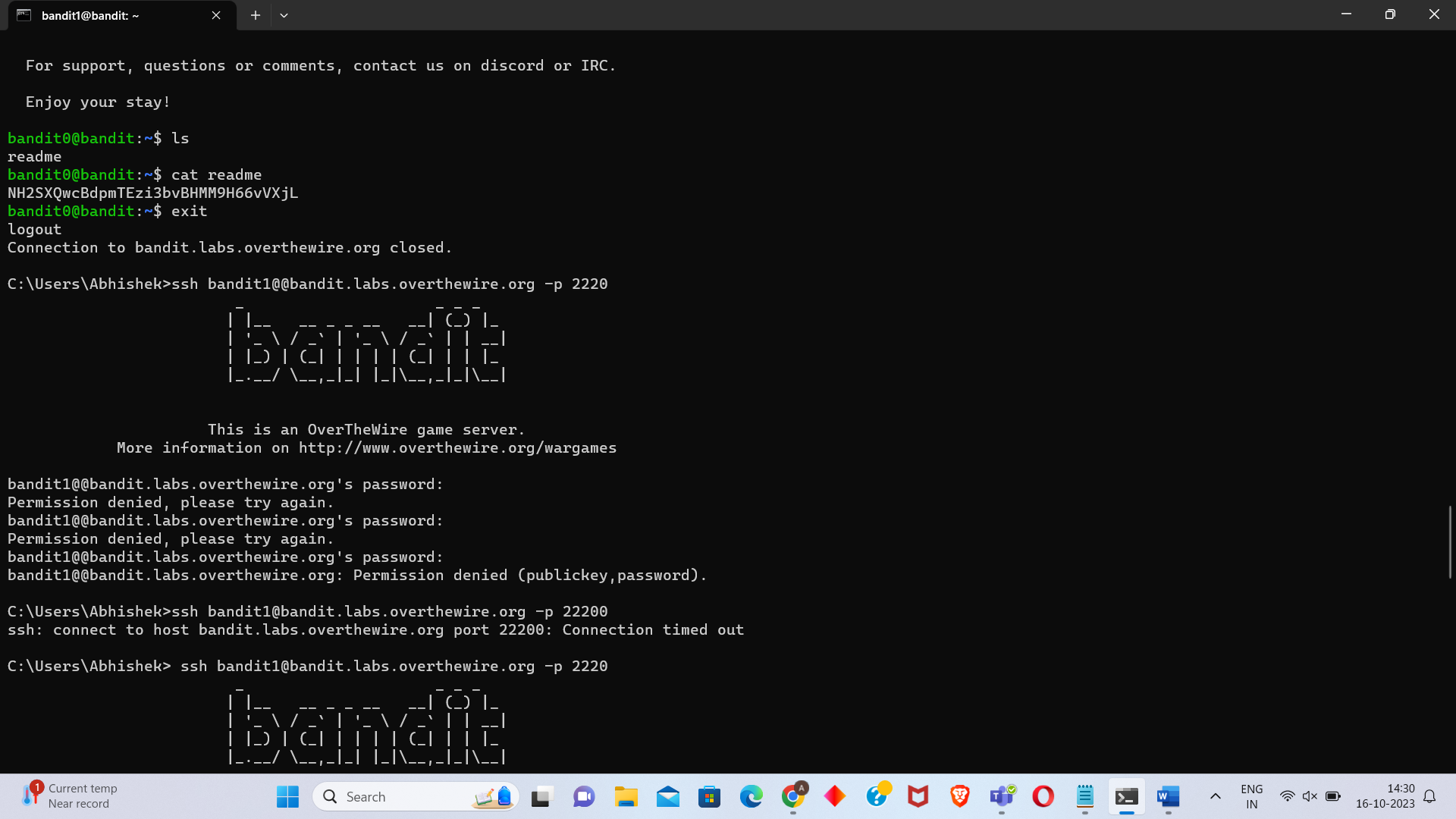
**WRITE UP**

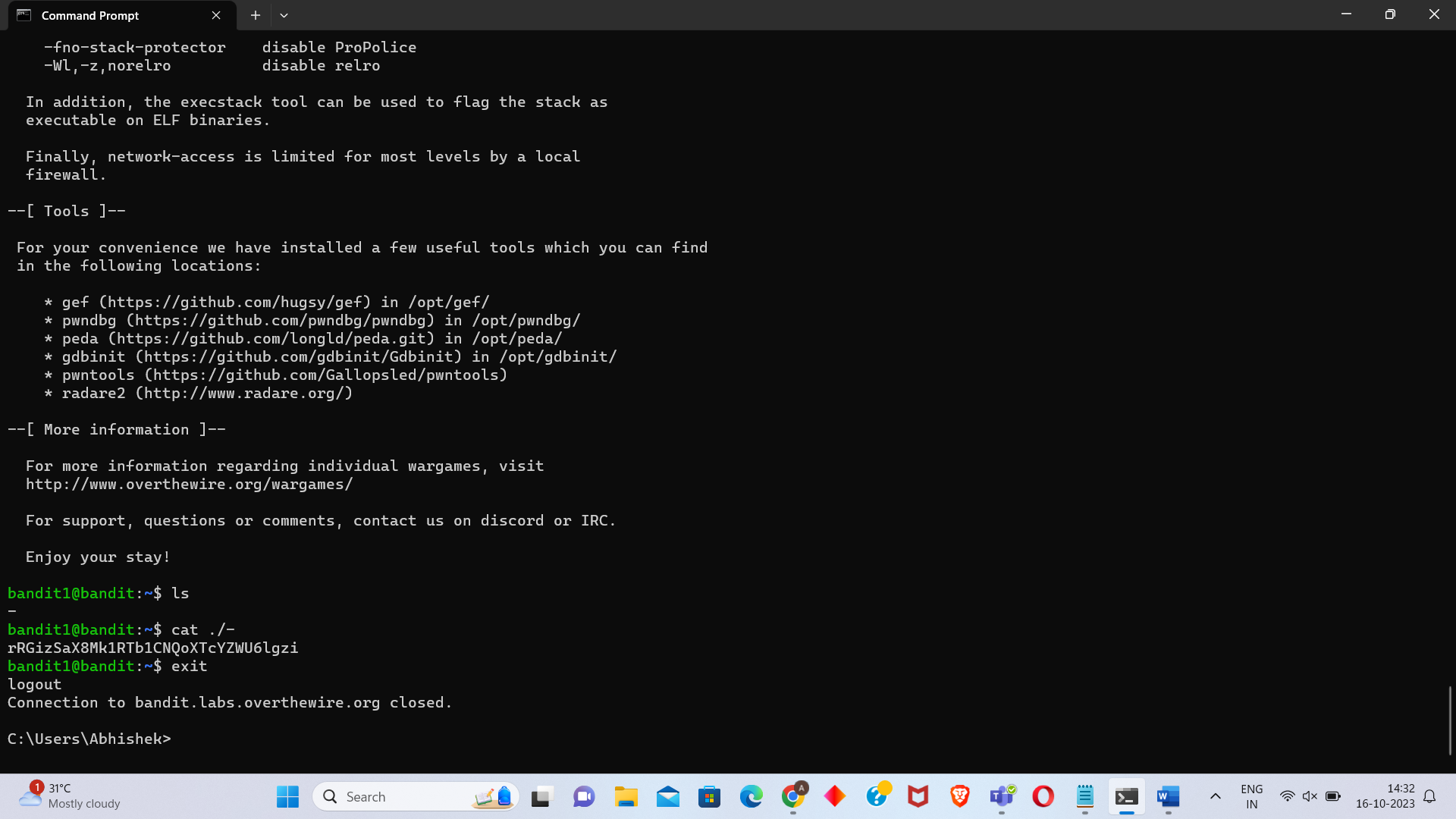
We start with opening cmd promt, connecting to the server using cmd ‘ssh’.

* After connecting to the server we use cmds to access different directories and files to find the password to the next level.
* For the lvls 0-2 I was able to clear them using the commands ‘ls’ and ‘cat’.  
  Here I learned that for reading files with spaces I have to type the name in **“”**And for reading files that start with ‘-‘ I have to use ‘./’ before the name of the file.
* For the lvl 3 I had to change into a new directory which I did with the help of the cms ‘cd’.
* For lvl 4 I tried it initially by reading all files and finding the correct password but it was the wrong approach, then I did it by using the ‘find’ cmd to find out the type of the files that exist and read the correct file.
* For lvl 5 I simply used the ‘file’ cmd.
* For lvl 6 I simply found all the files and read the one file for which the permission was not denied had the pswd.
* For lvl 7 I learnt about the ‘grep’ cmd and used it to find the word millionth and obtained the pswd.
* For lvl 8 I learnt about the cmd ‘sort’ and ‘uniq’ to find out the unique lines in a sorted manner. I used a tag in uniq to see which line occurred only once.
* For lvl 9 I learnt the use of ‘strigns’ cmd to find all printable characters and used grep along with it.
* For lvl 10 I used ‘base64 -d’ to decode the answer.
* I used youtube and google to learn some stuff, like the use of ssh and cmds.
* For lvl 11 I took help and then completed it.

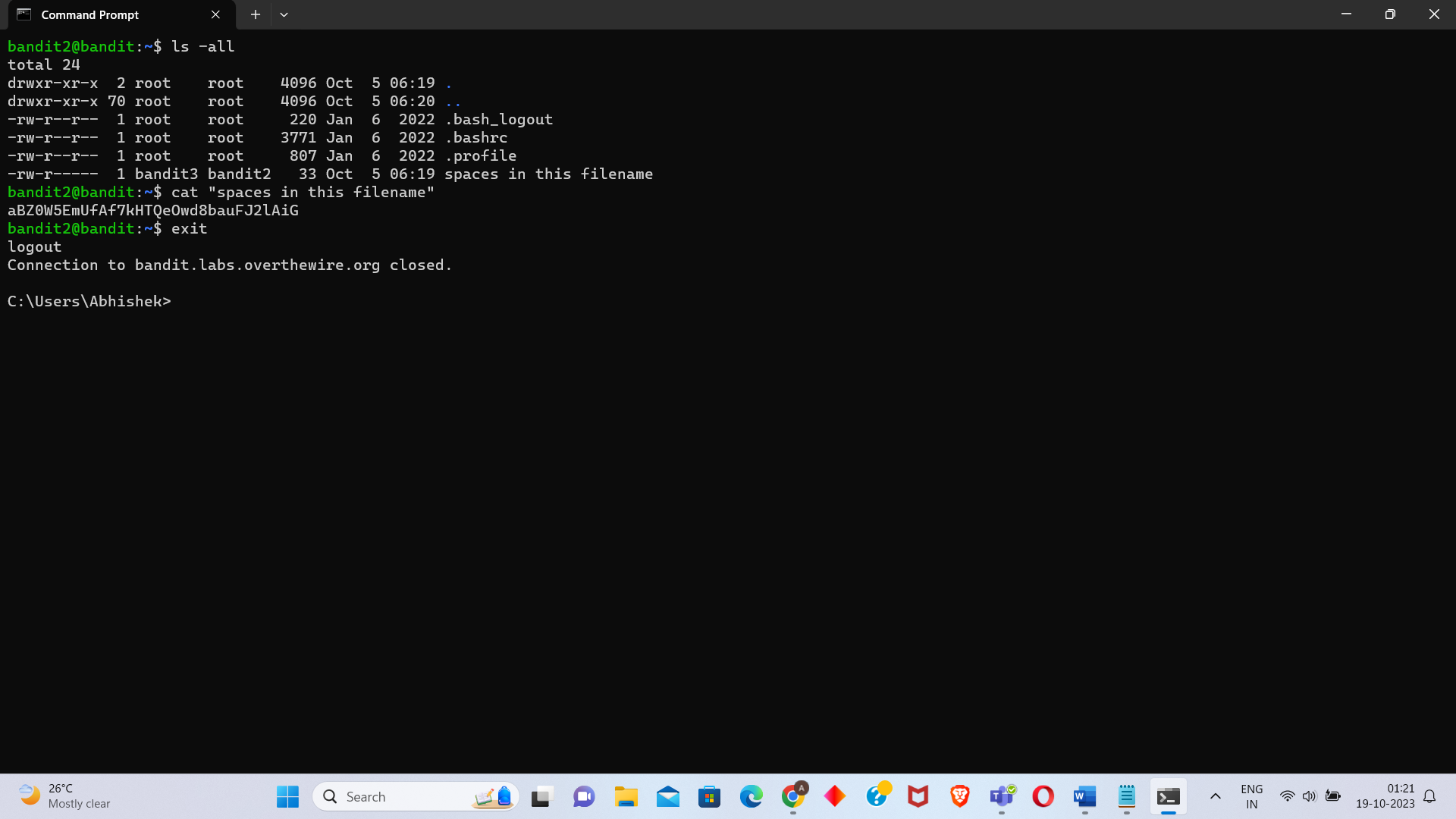
Level 00



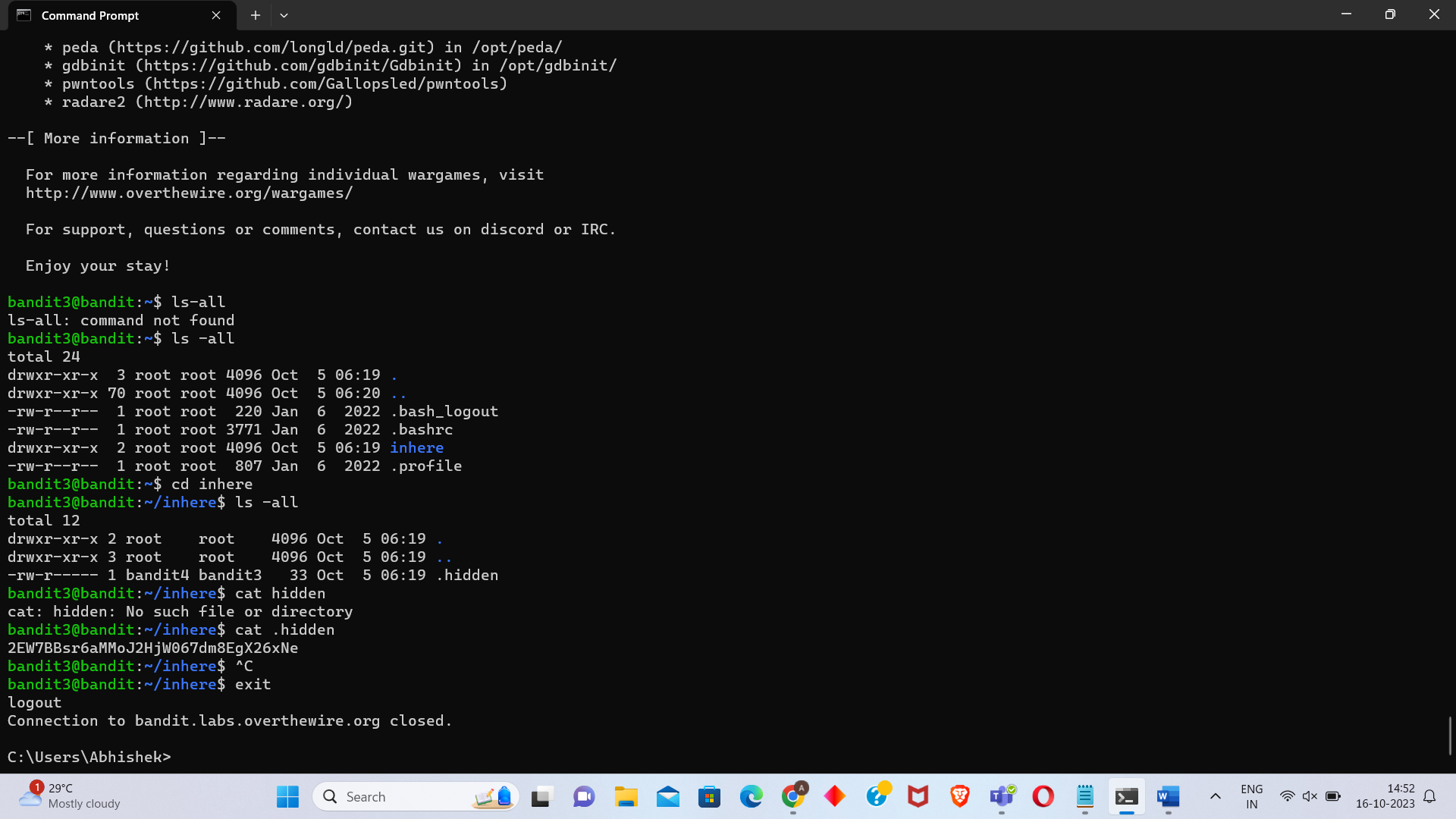
Level 01



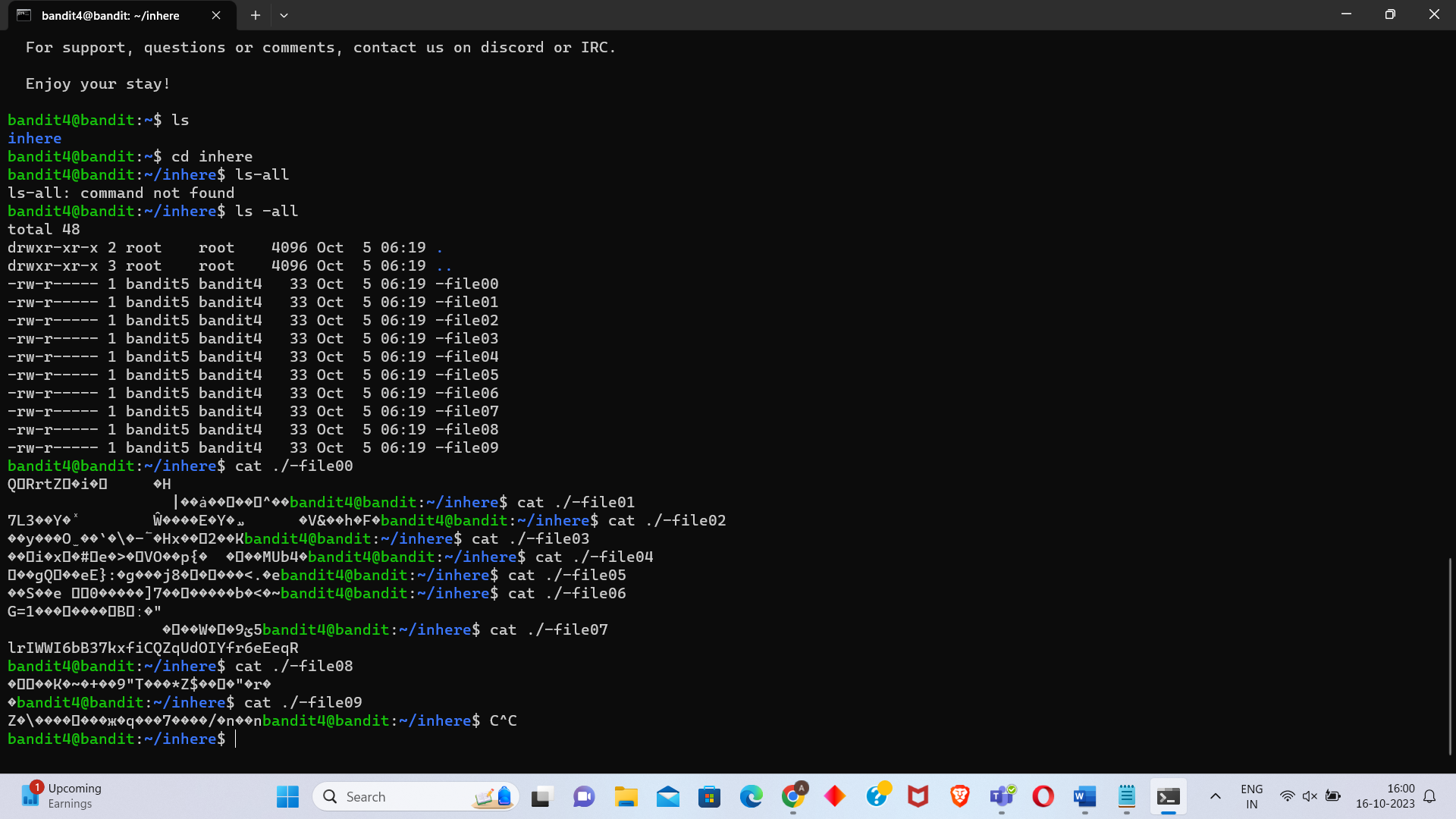
Level 02

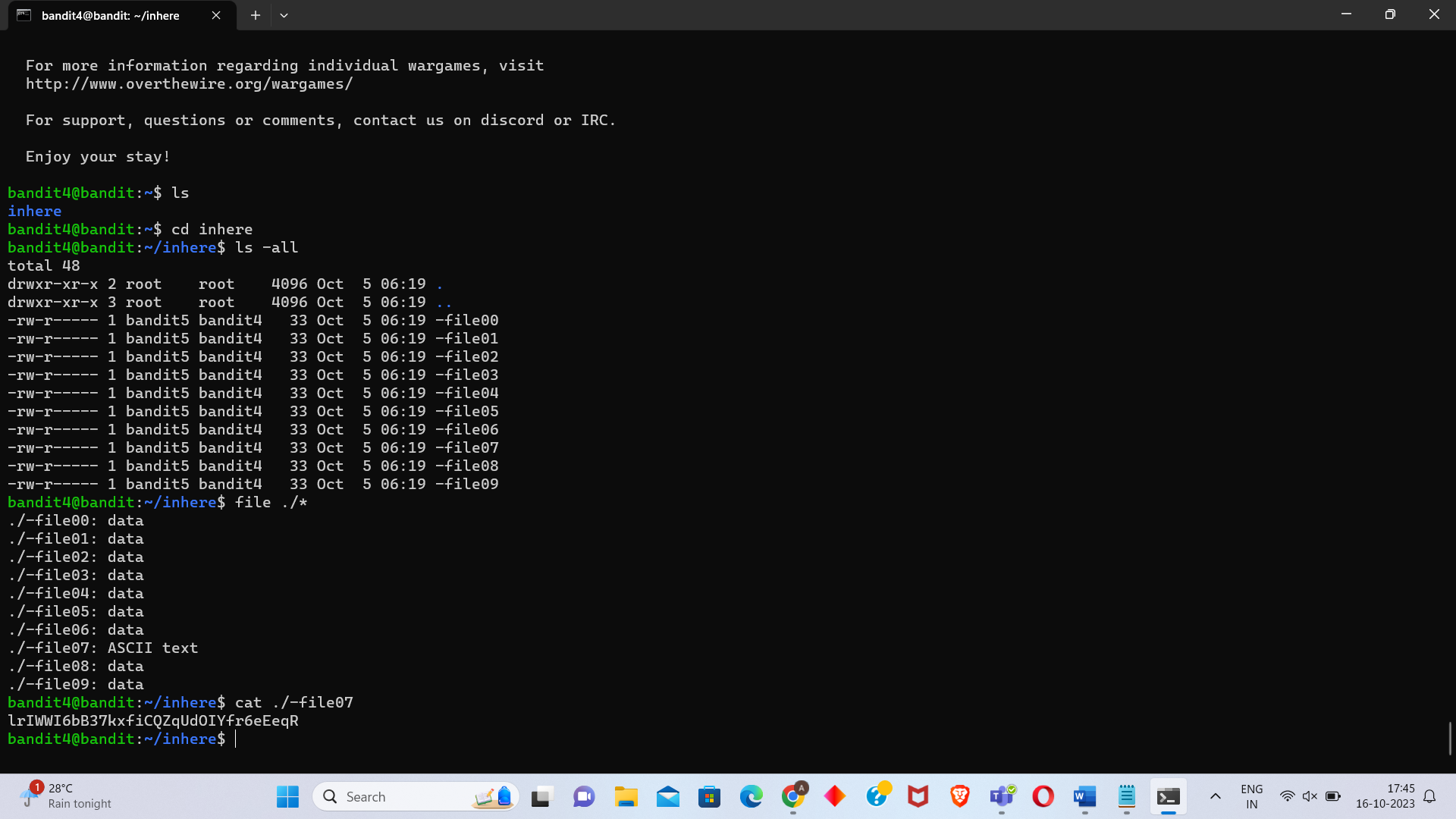


Level 03

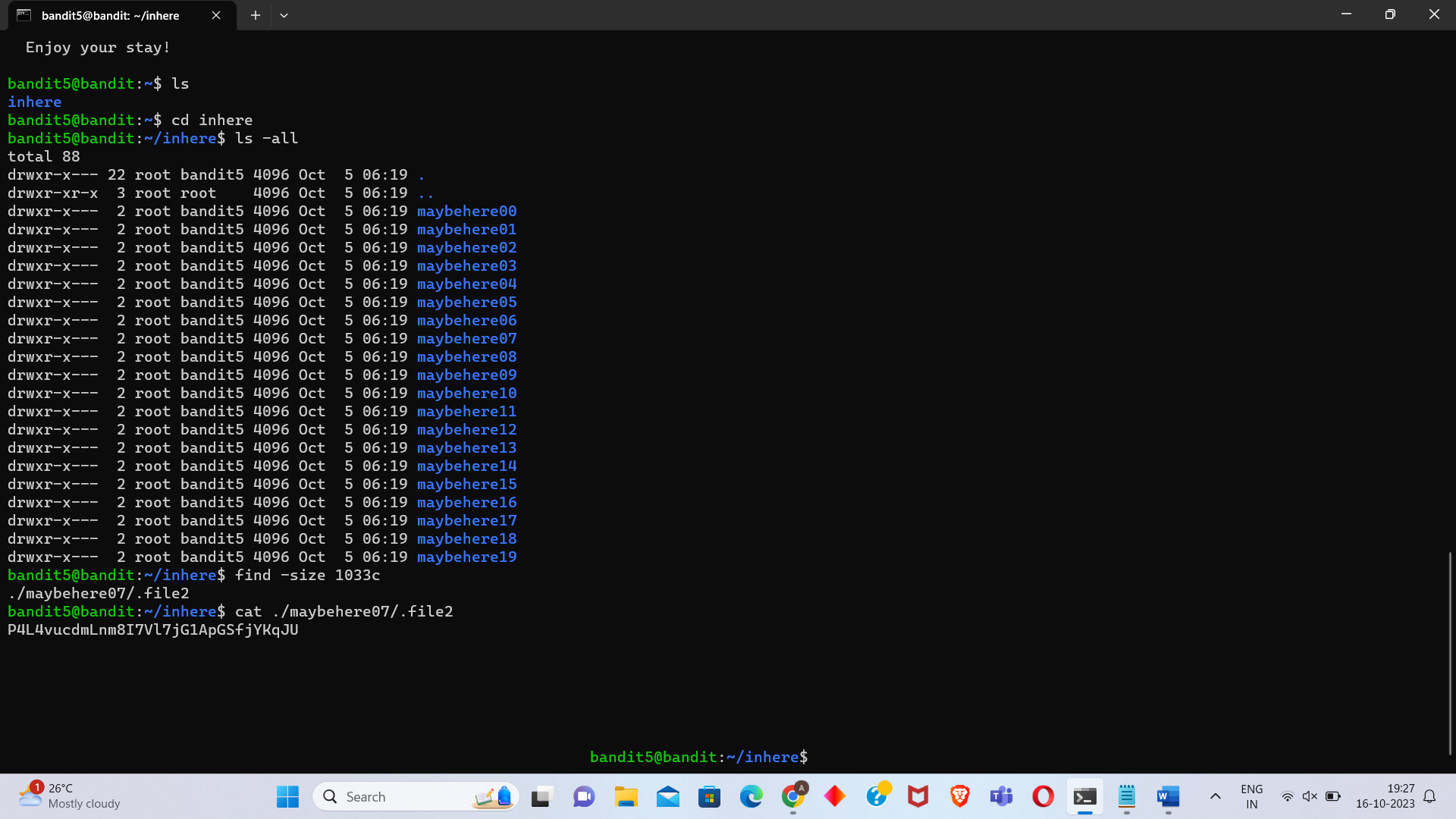


Level 04

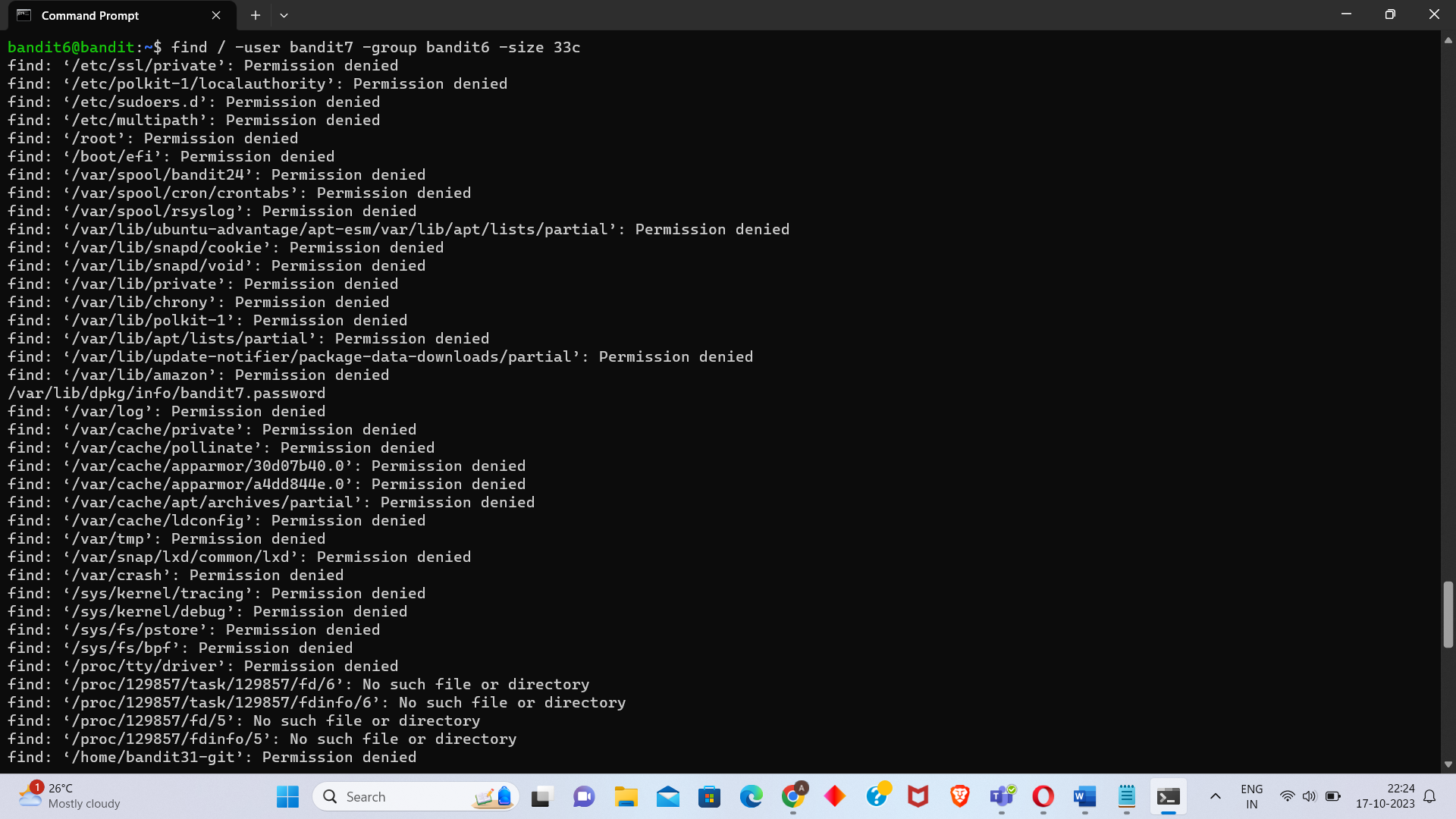


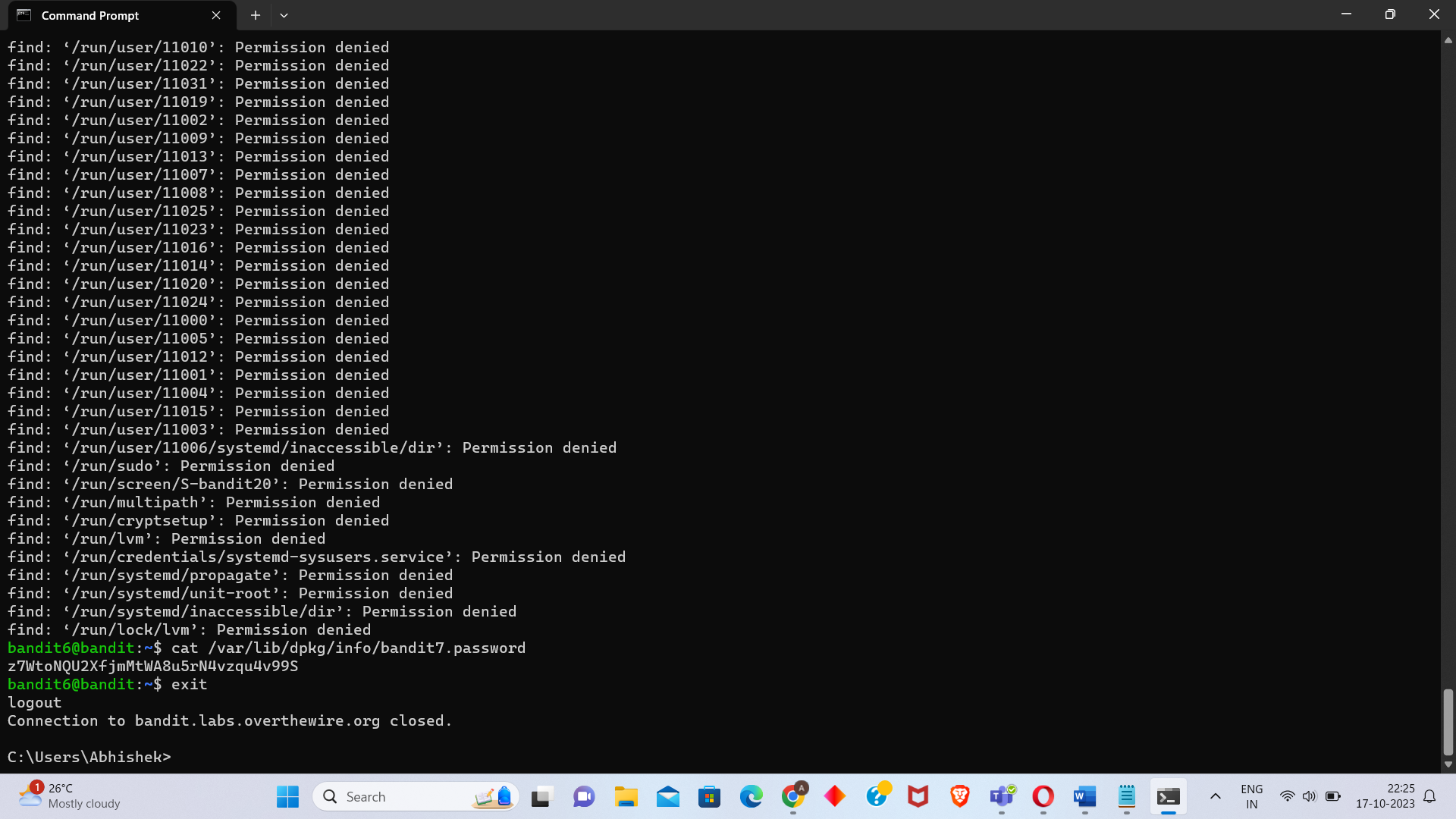


Level 05

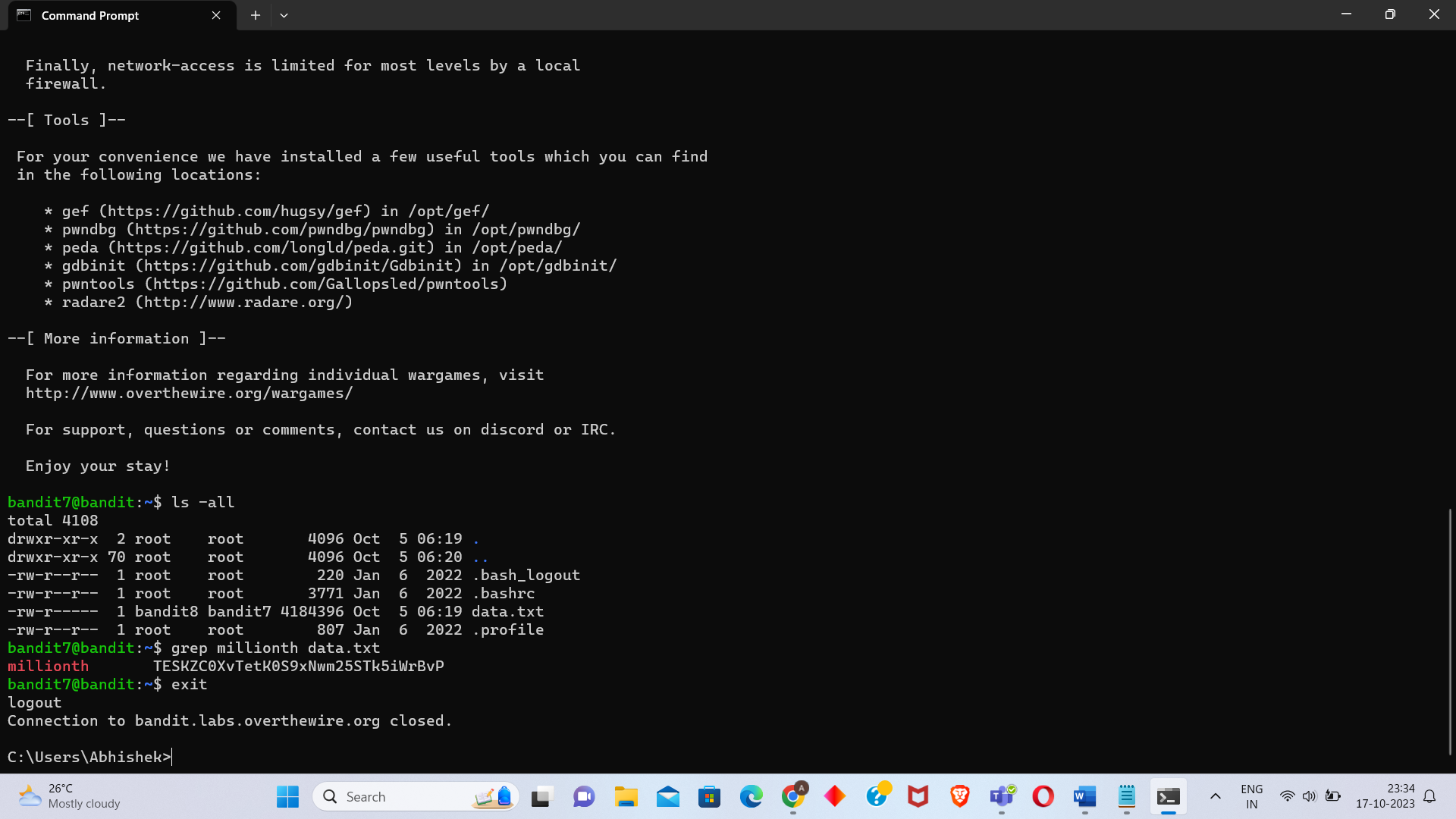


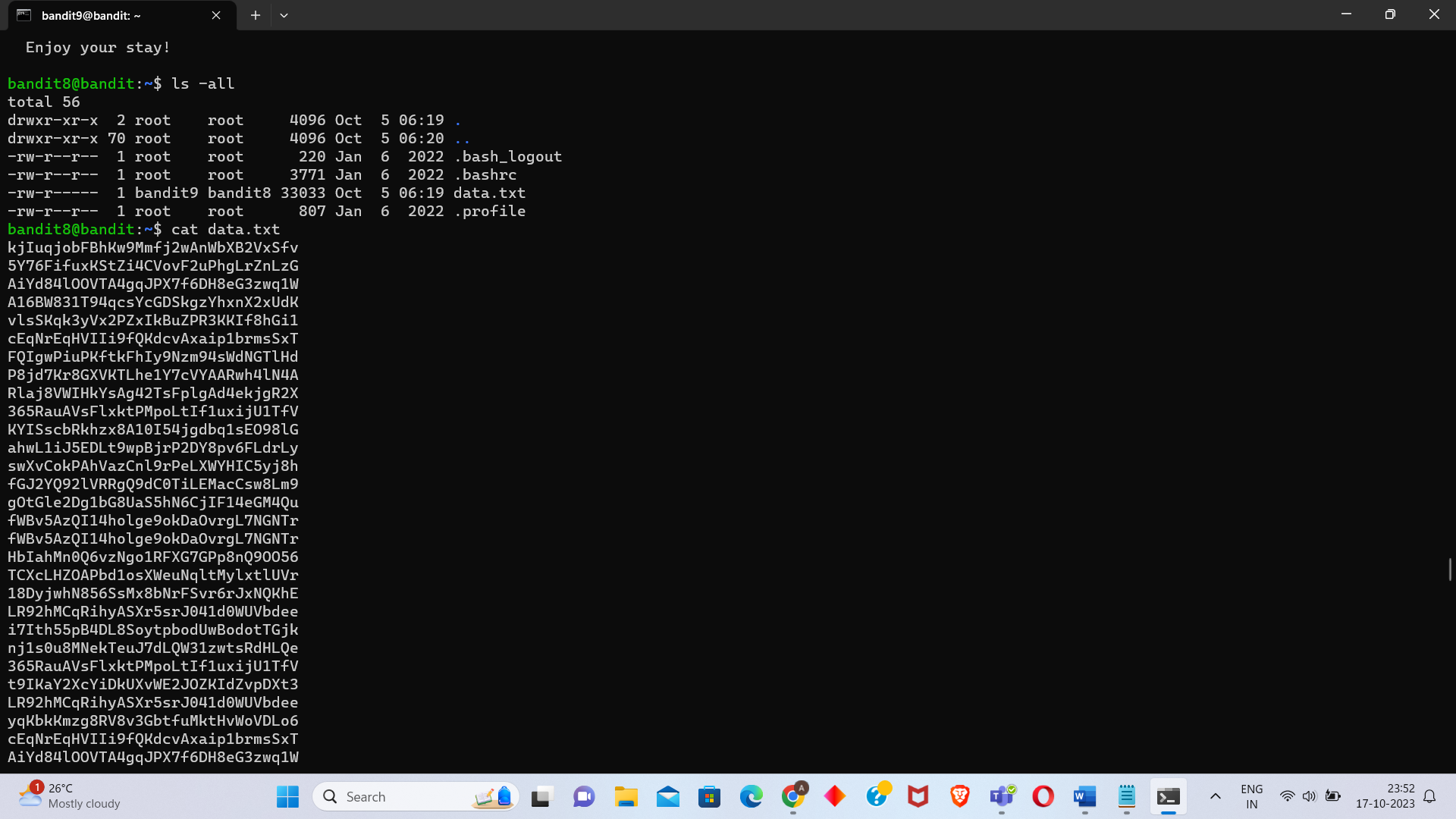
Level 06

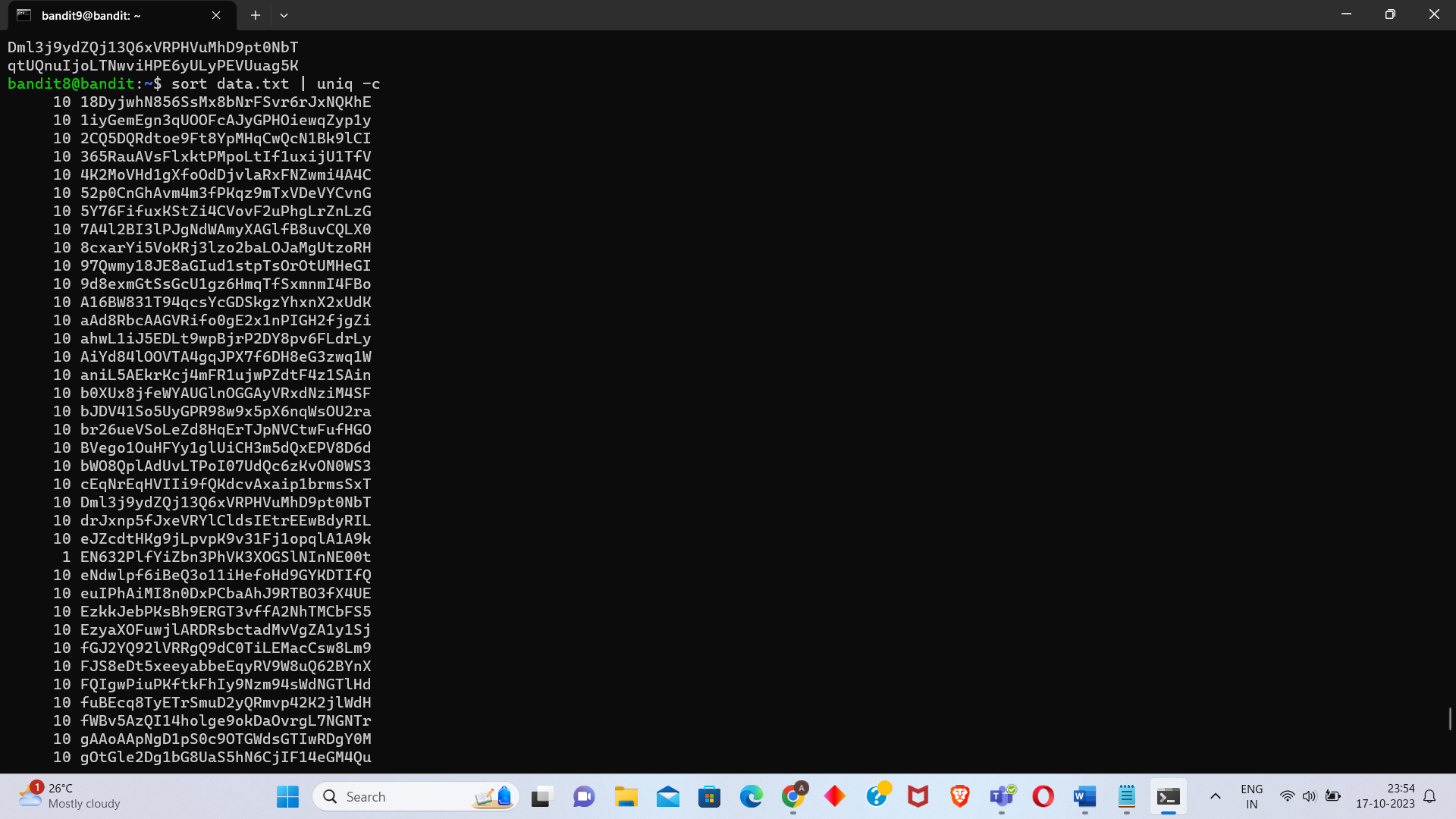
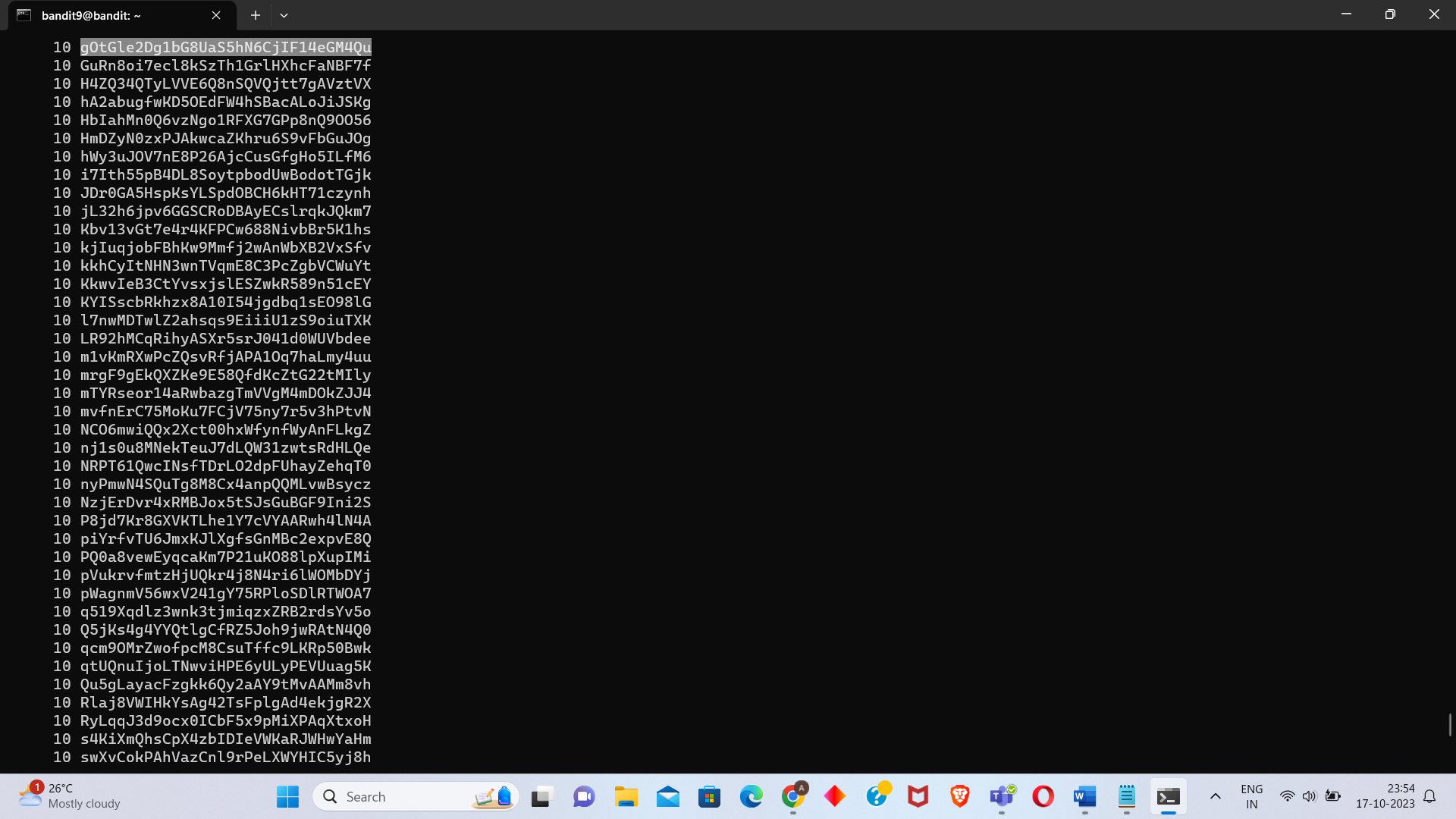
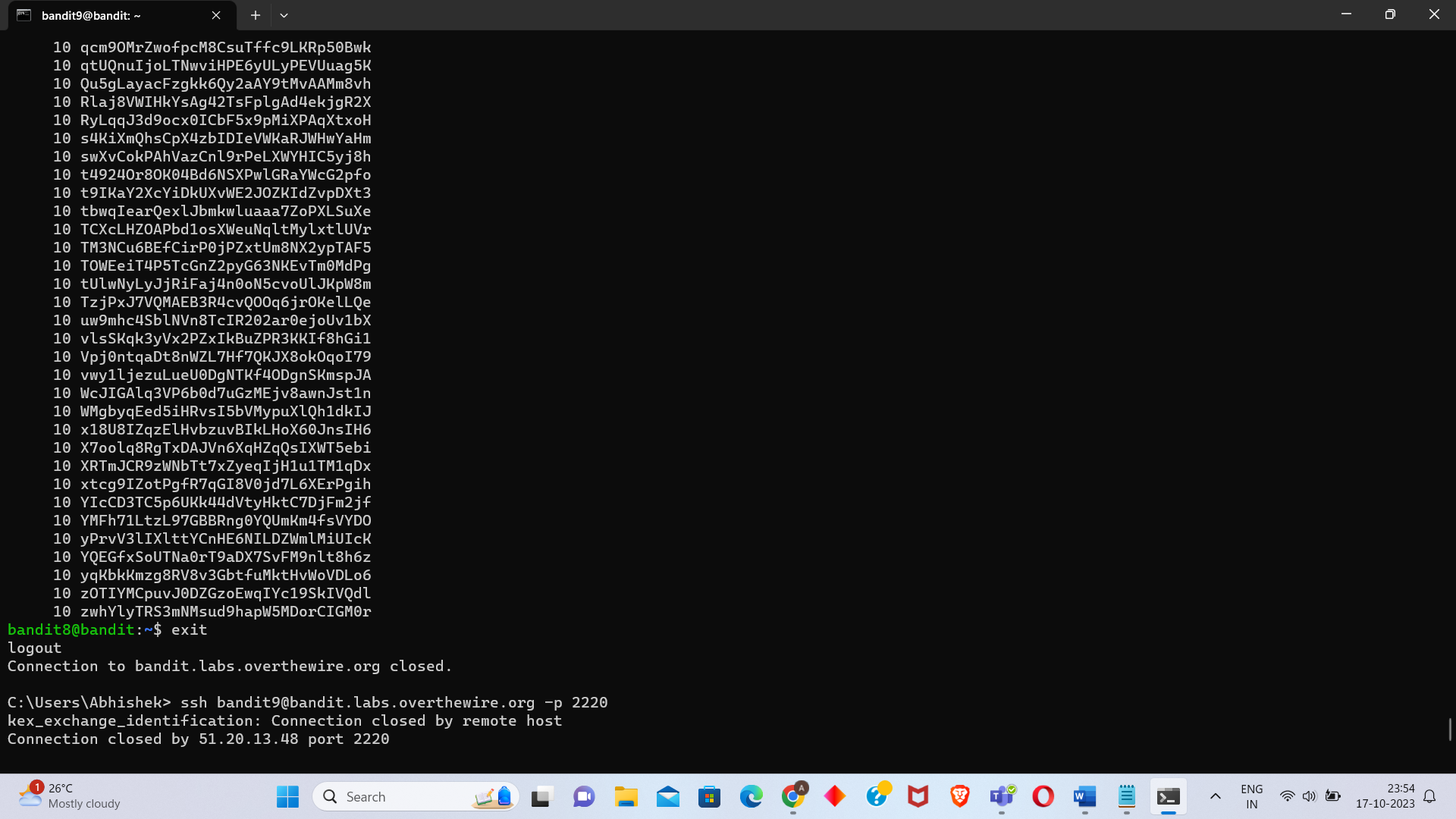




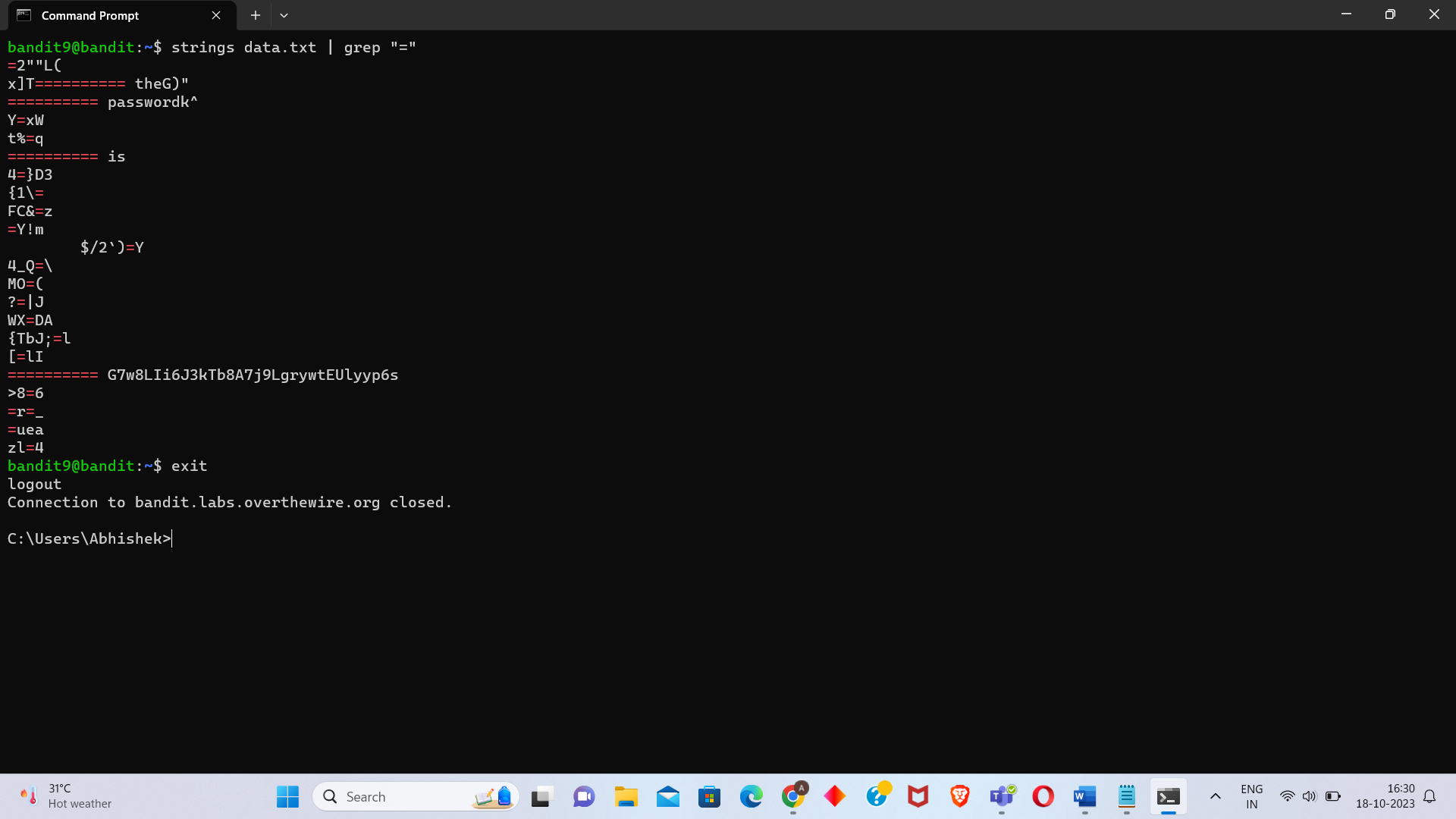
Level 07



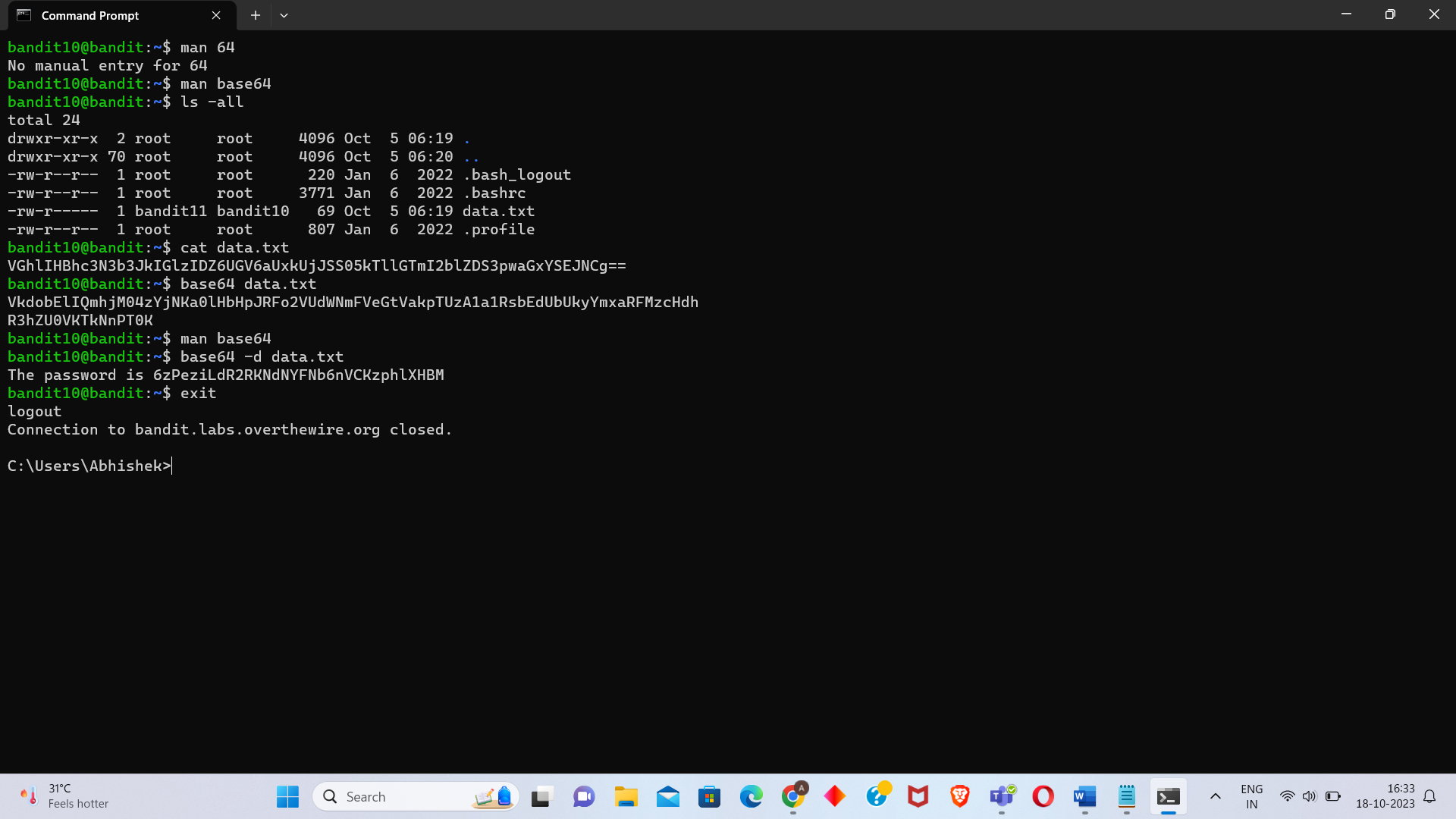
Level 08

Level 09



Level 10



Level 11

