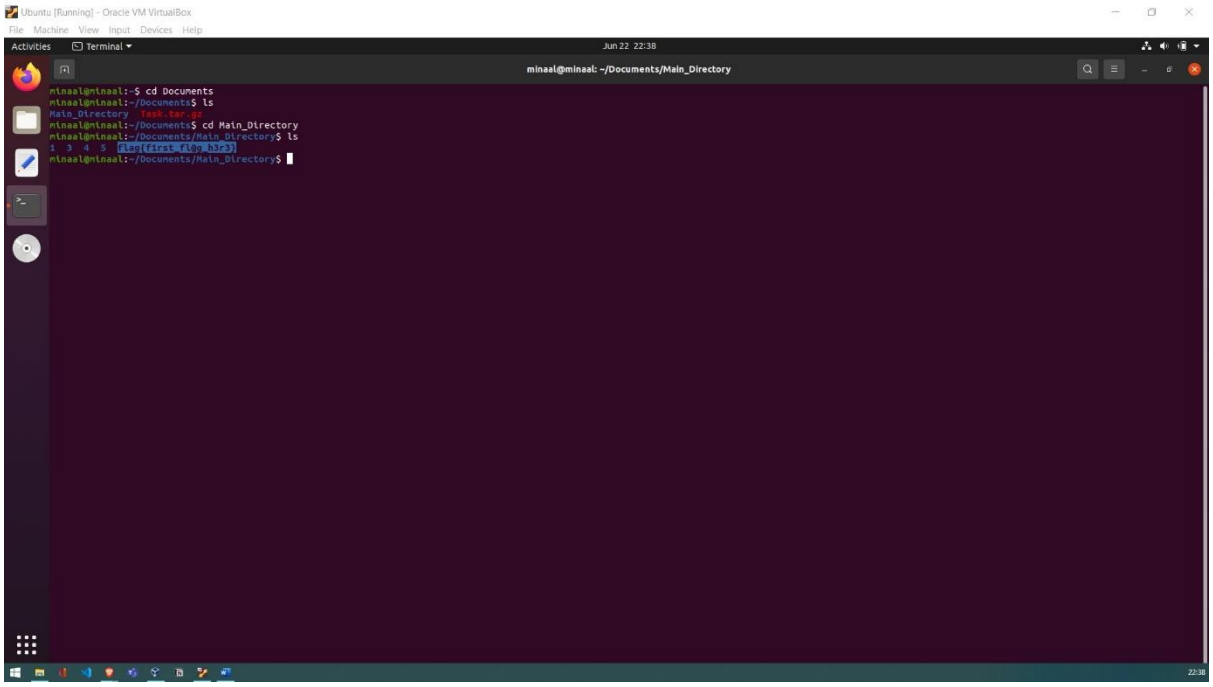
Task – 4

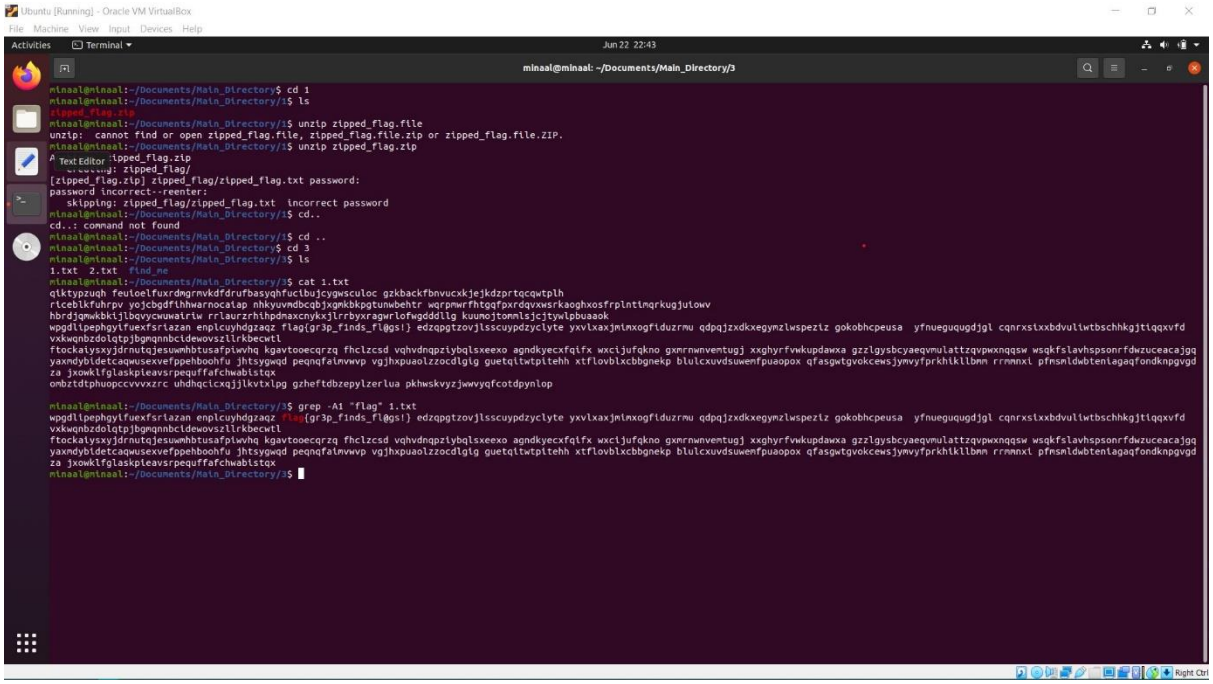
Part-1

Minaal Kumar

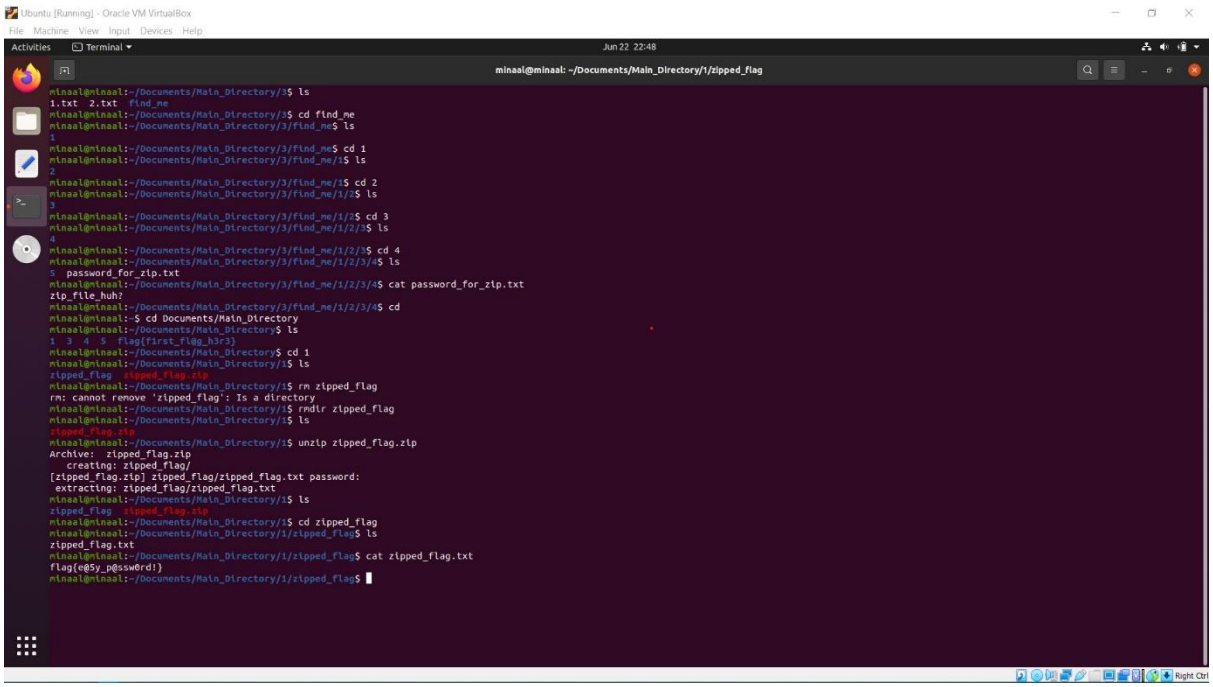
1. **Flag1 :** **flag{f1rst_fl@g_h3r3}**



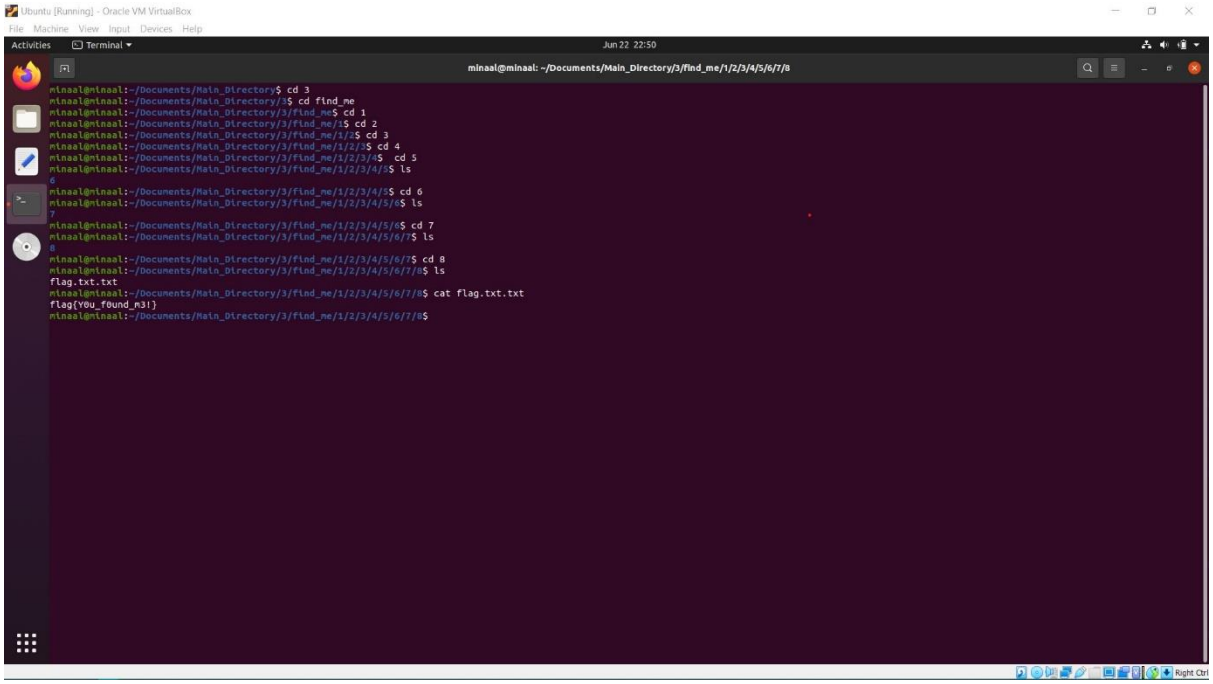
2. **Flag2 :** **flag{gr3p_f1nds_fl@gs!}**



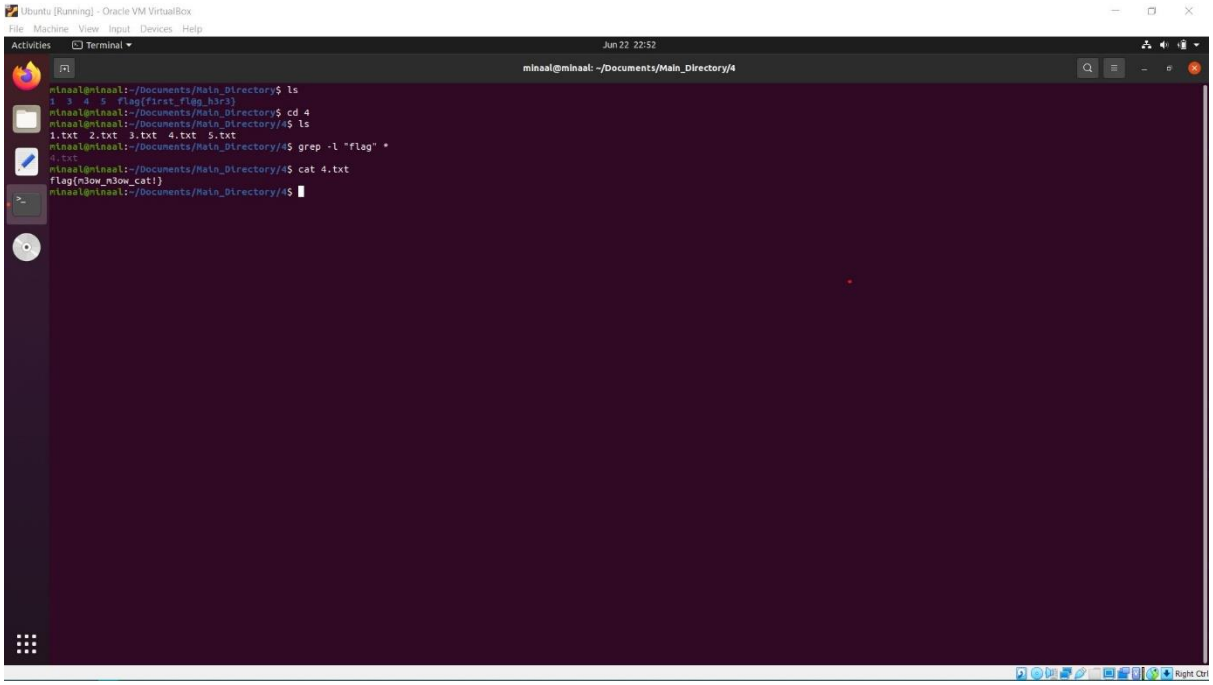
3. **Flag3 : flag{e@sy_p@ssw0rd}**



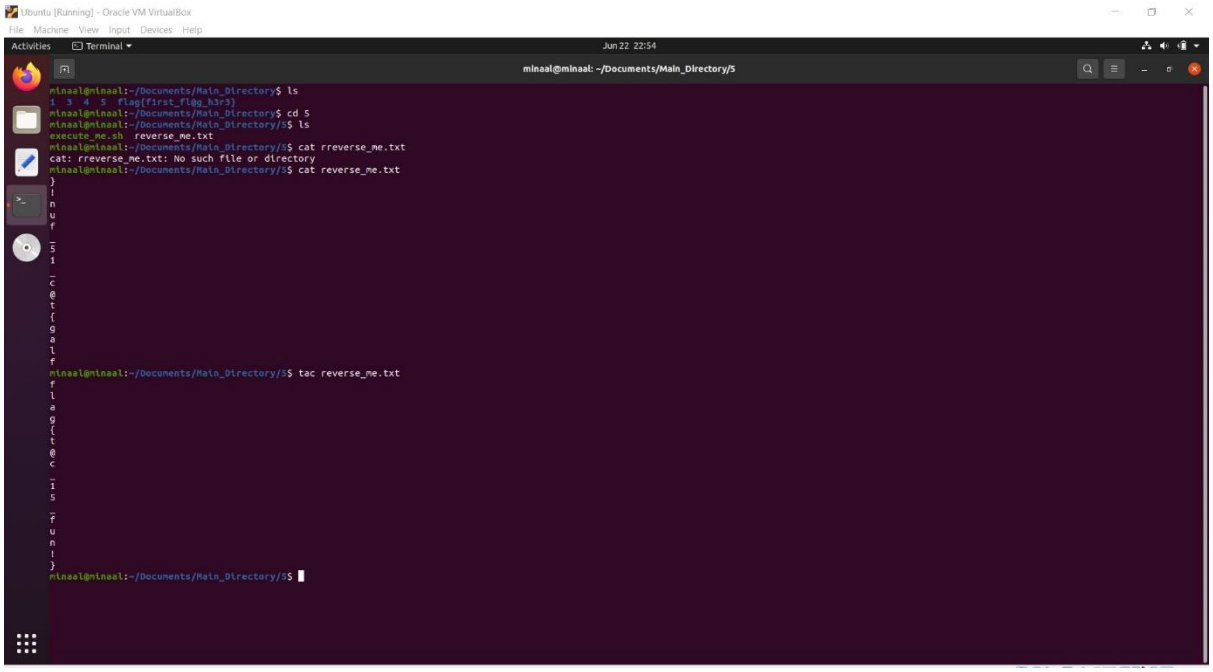
4. **Flag4 : flag{Y0u_f0und_m3!}**



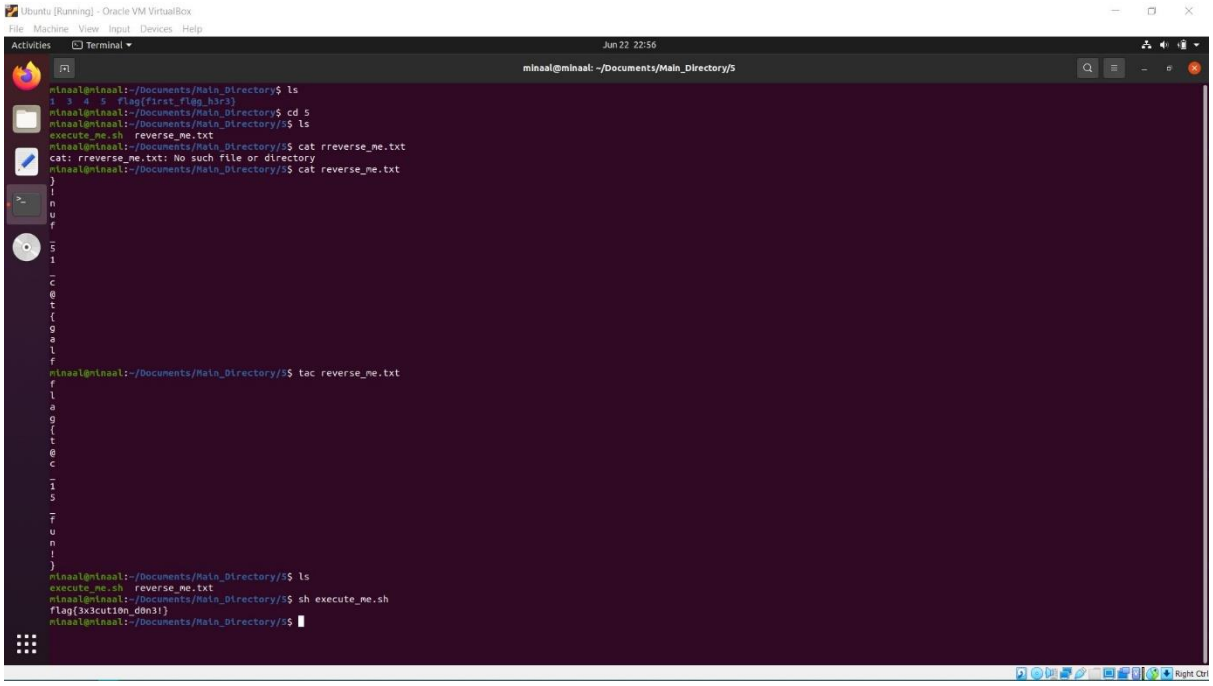
5. **Flag5 : flag{m3ow_m3ow_cat!}**



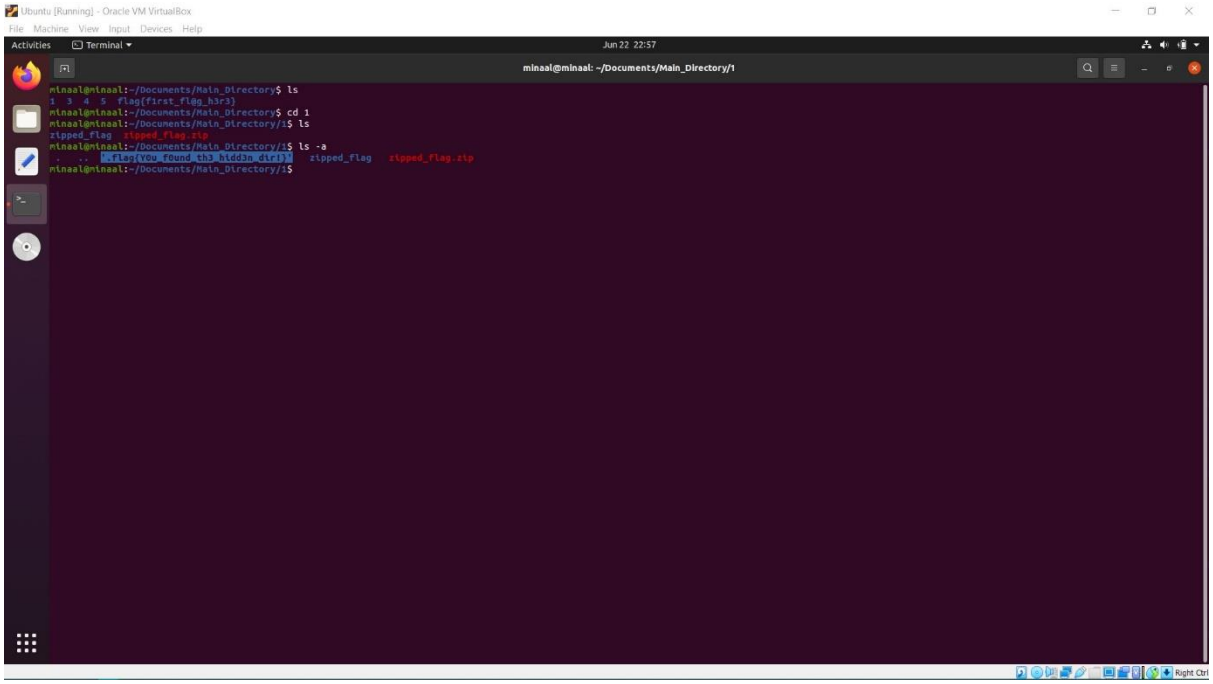
6. **Flag6 : flag{t@c_15_fun!}**



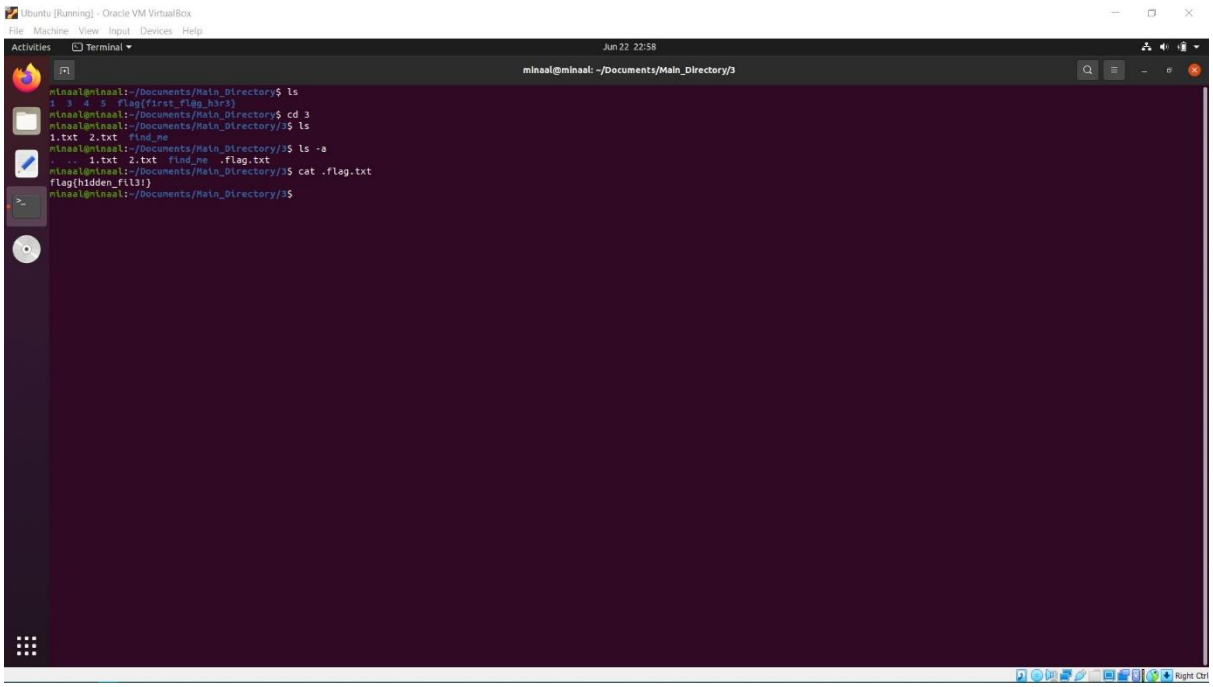
7. **Flag7 : flag{3x3cut10n_d0n3!}**



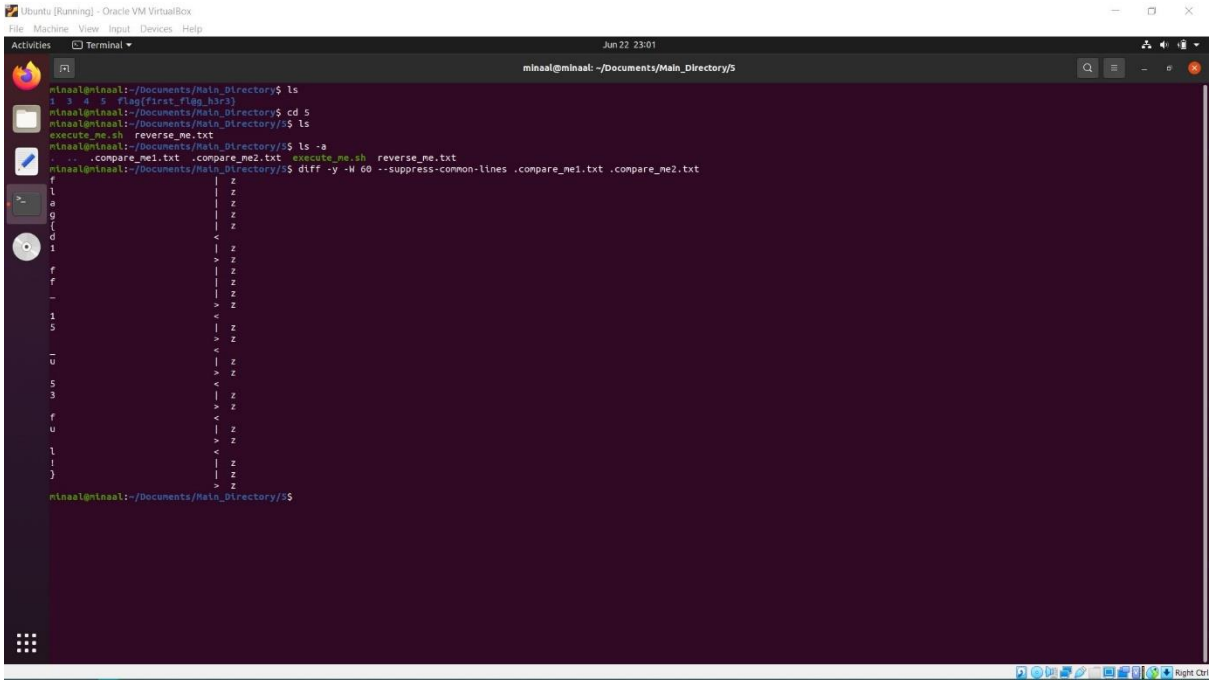
8. **Flag8 : flag{Y0u_f0und_th3_hidd3n_dir!}**



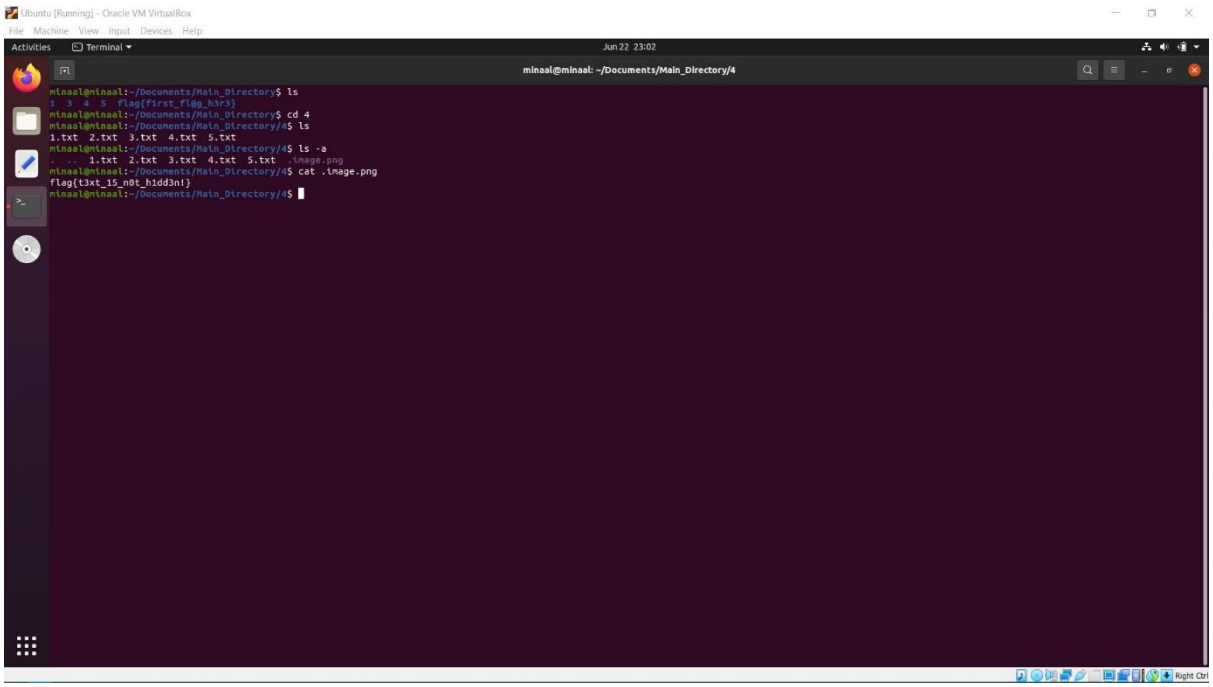
9. **Flag9 : flag{h1dden_fil3!}**



10. **Flag10 : flag{d1ff_15_u53ful!}**



11. **Flag11 : flag{t3xt_15_n0t_h1dd3n! }**



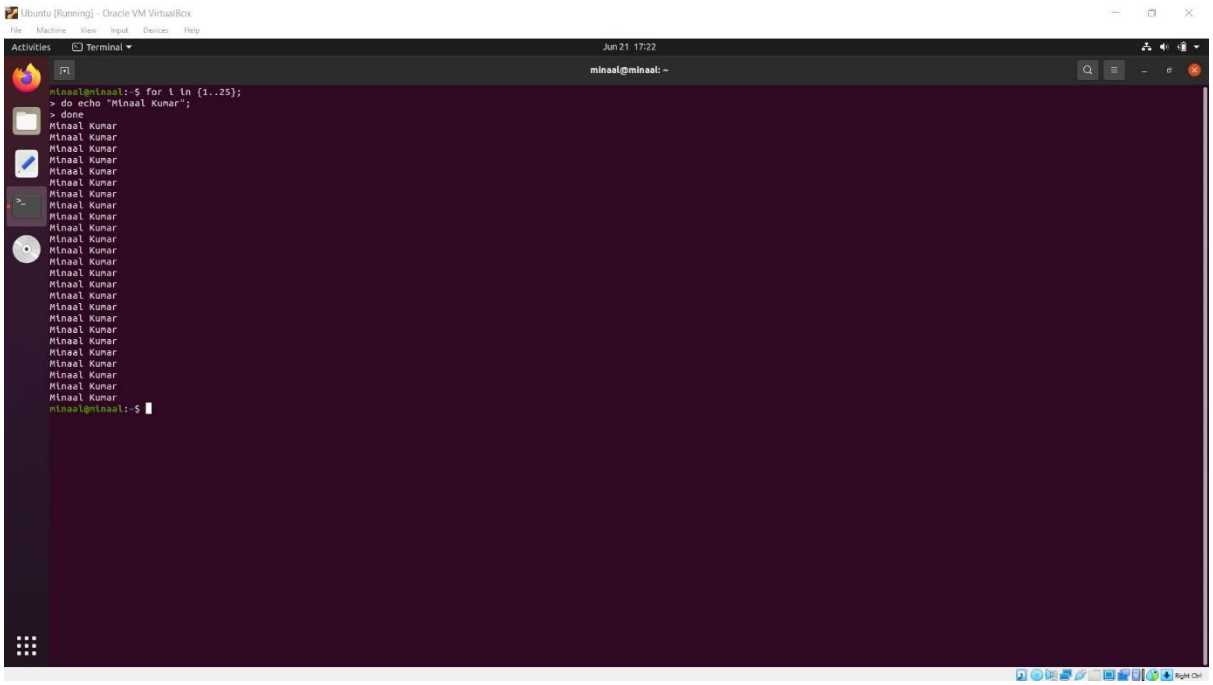
Part-2

Q1) Write a bash script to echo your name 25 times.

For i in {1..25};

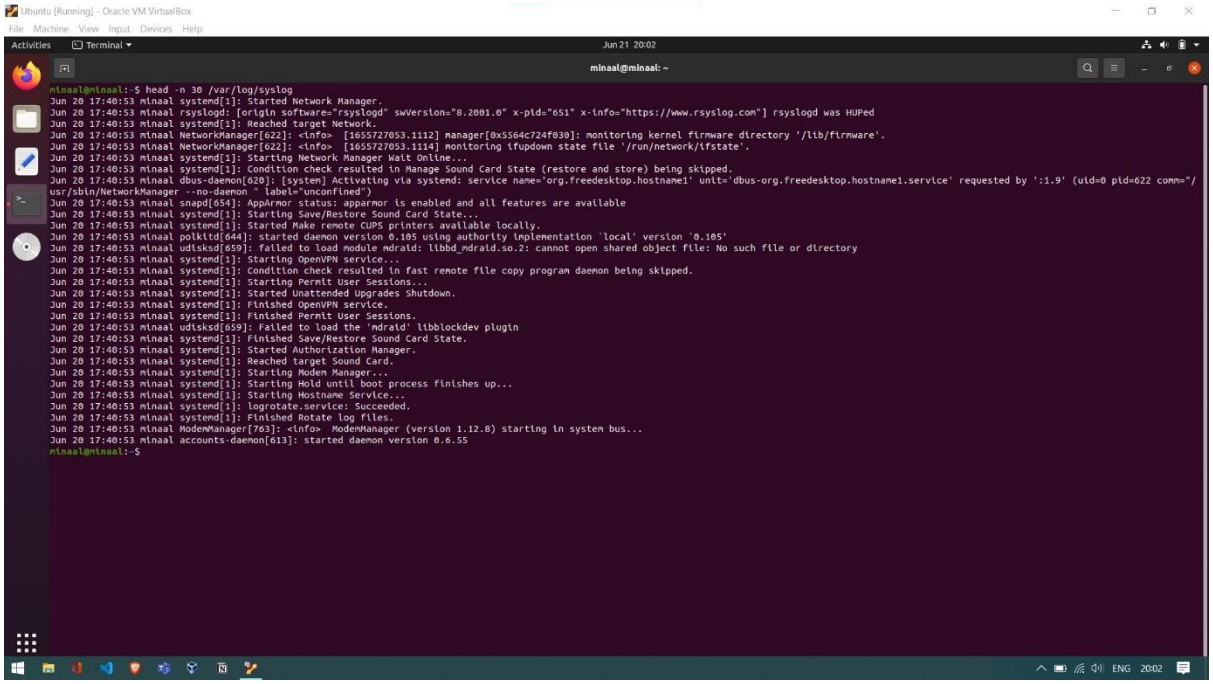
do echo “Minaal Kumar”;

done



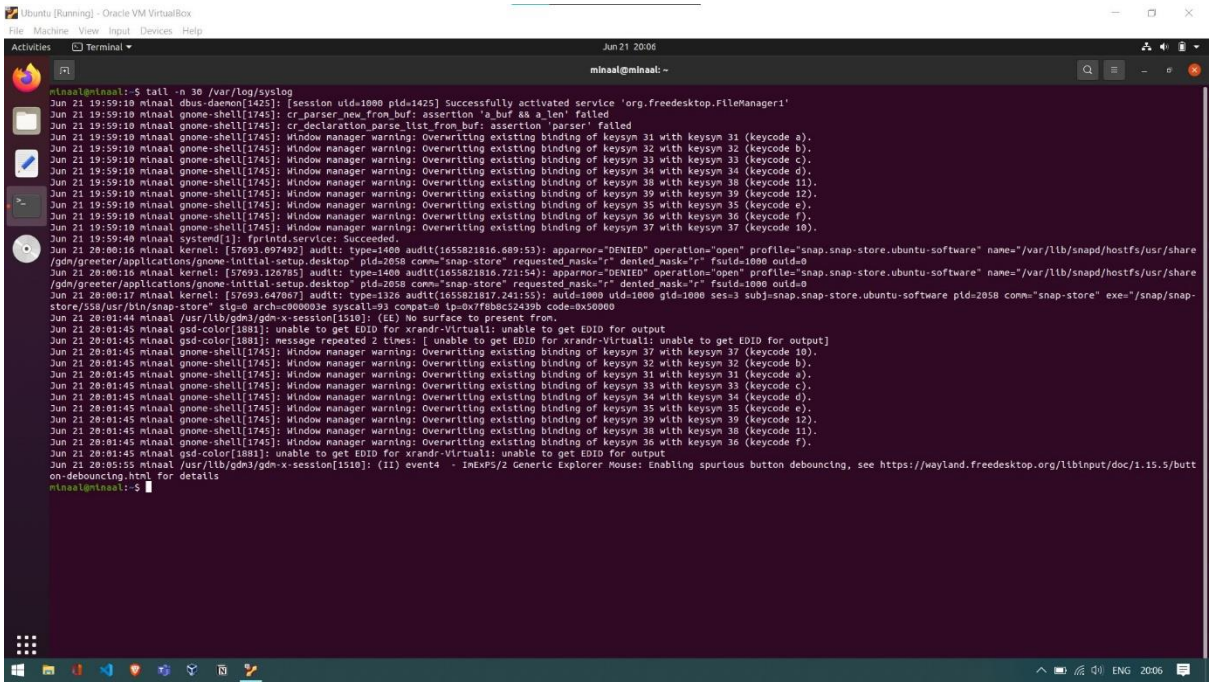
Q2) What command should I use to display the first 30 entries of syslog files?

head -n 30 /var/log/syslog



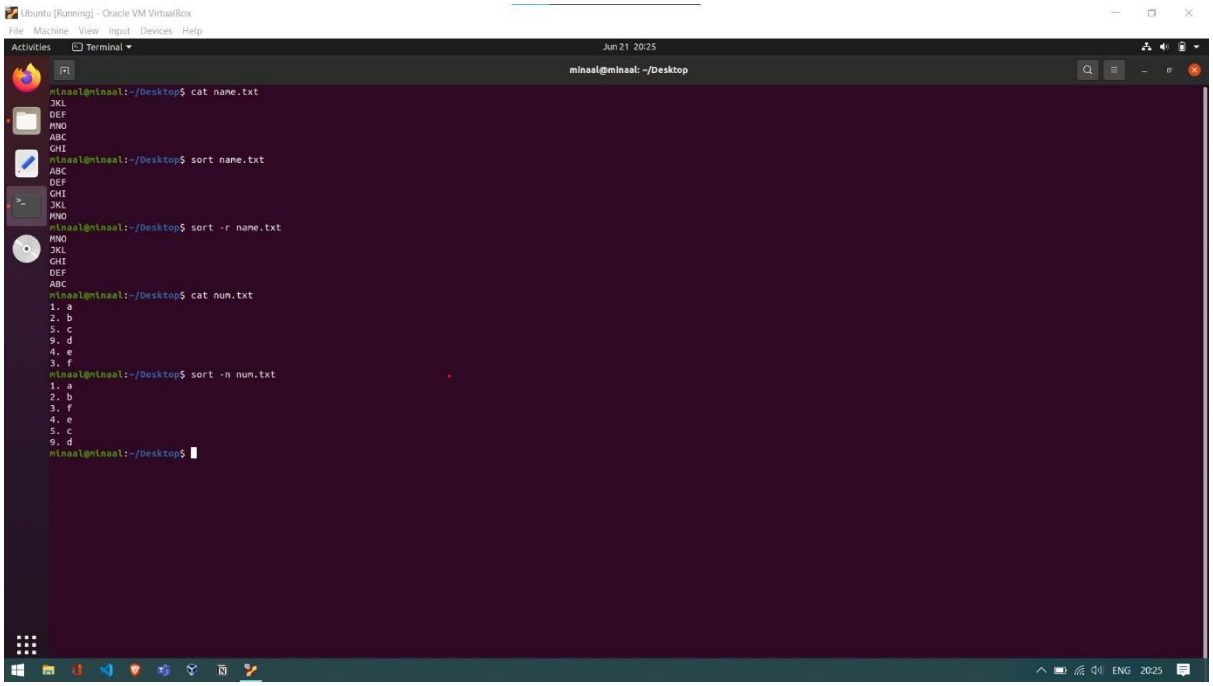
Q3) What command should I use to display the last 30 entries of syslog files?

tail -n 30 /var/log/syslog



Q4) What command should I use to arrange the entries of a file?

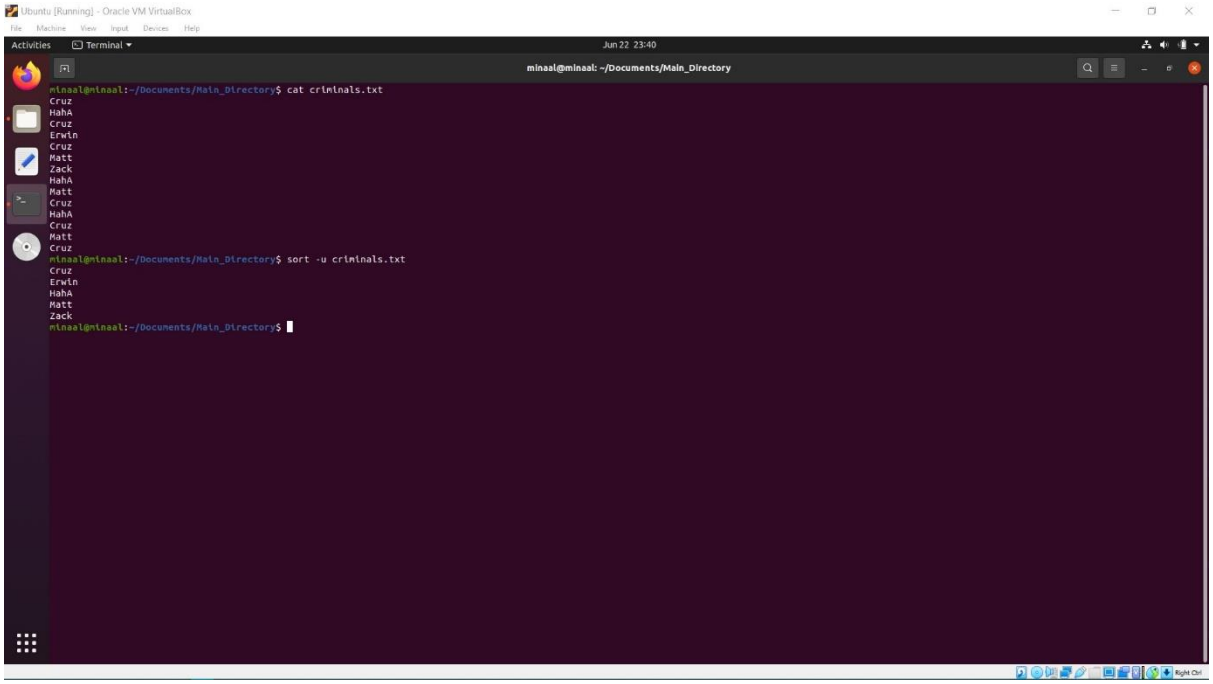
- **Alphabetically :** sort name.txt
- **Reverse order :** sort -r name.txt
- **Numerical order :** sort -n num.txt



Q5) Copee is hard-working cop. He found a case and almost at the verge of cracking it. It could be his best breakthrough. He has

the list of criminals but lots of duplicates are there. He needs to find the only one that is different. He sought your help. How will you sort this issue?

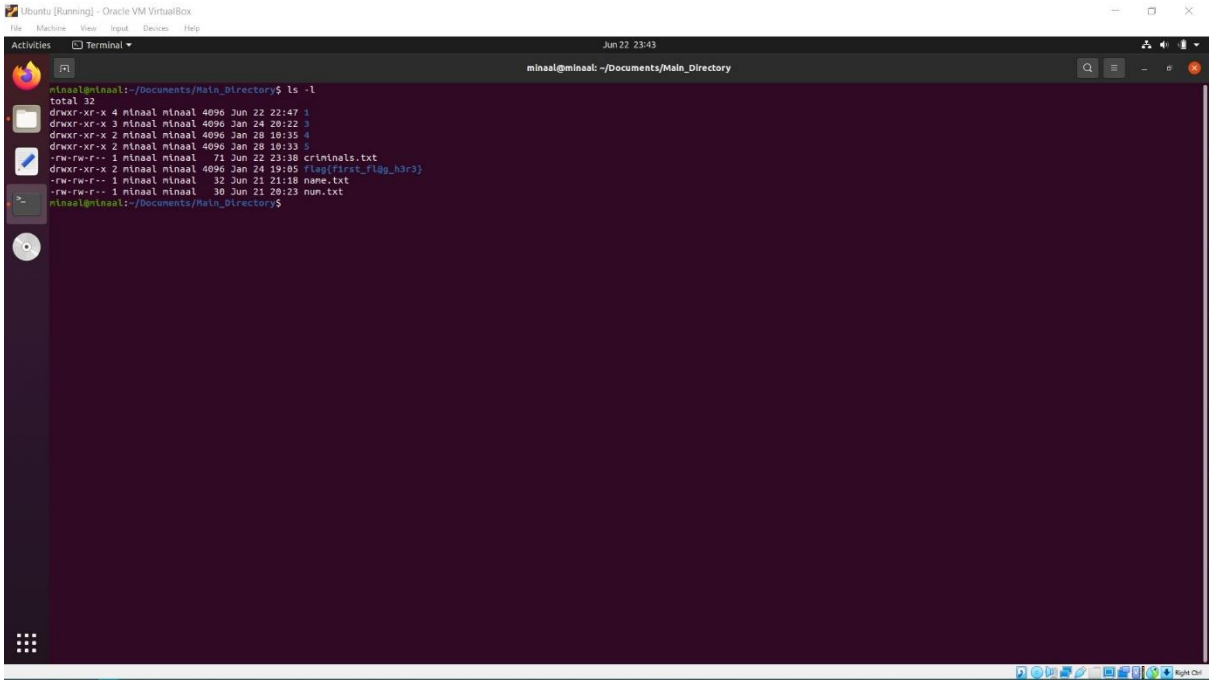
Sol.



Q6) What are the three parts of file's permission?

Sol.

1. **Read (r) :** Grants the permission to read a file.
2. **Write (w) :** Grants the permission to modify a file.
3. **Execute (x) :** Grants the permission to execute a file.


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Jun 22 23:43
minaal@minaal: ~/Documents/Main_Directory
minaal@minaal:~/Documents/Main_Directory$ ls -l
total 32
drwxr-xr-x 4 minaal minaal 4096 Jun 22 22:47 1
drwxr-xr-x 3 minaal minaal 4096 Jan 24 20:22 3
drwxr-xr-x 2 minaal minaal 4096 Jan 28 10:35 4
drwxr-xr-x 2 minaal minaal 4096 Jan 28 10:33 5
-rw-rw-r-- 1 minaal minaal 71 Jun 22 23:38 criminals.txt
drwxr-xr-x 2 minaal minaal 4096 Jan 24 19:05 flag{first_fl@g_h3r3}
-rw-rw-r-- 1 minaal minaal 32 Jun 21 21:18 name.txt
-rw-rw-r-- 1 minaal minaal 30 Jun 21 20:23 num.txt
minaal@minaal:~/Documents/Main_Directory$
Right Ctrl