

# **COGNIZANCE CLUB**

## **TASK-5**

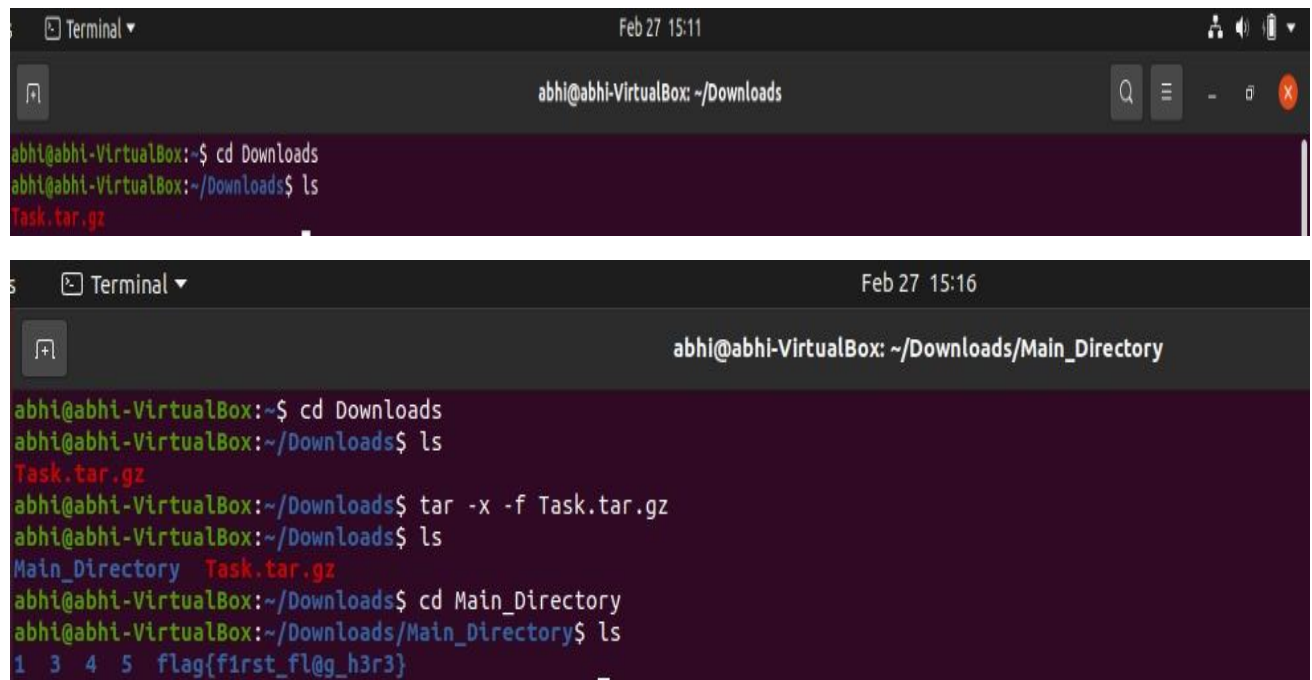
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**CLASS : CSE-A**

**ROLL NO :21009**

## PART 1:

Downloaded the zip file extracting it



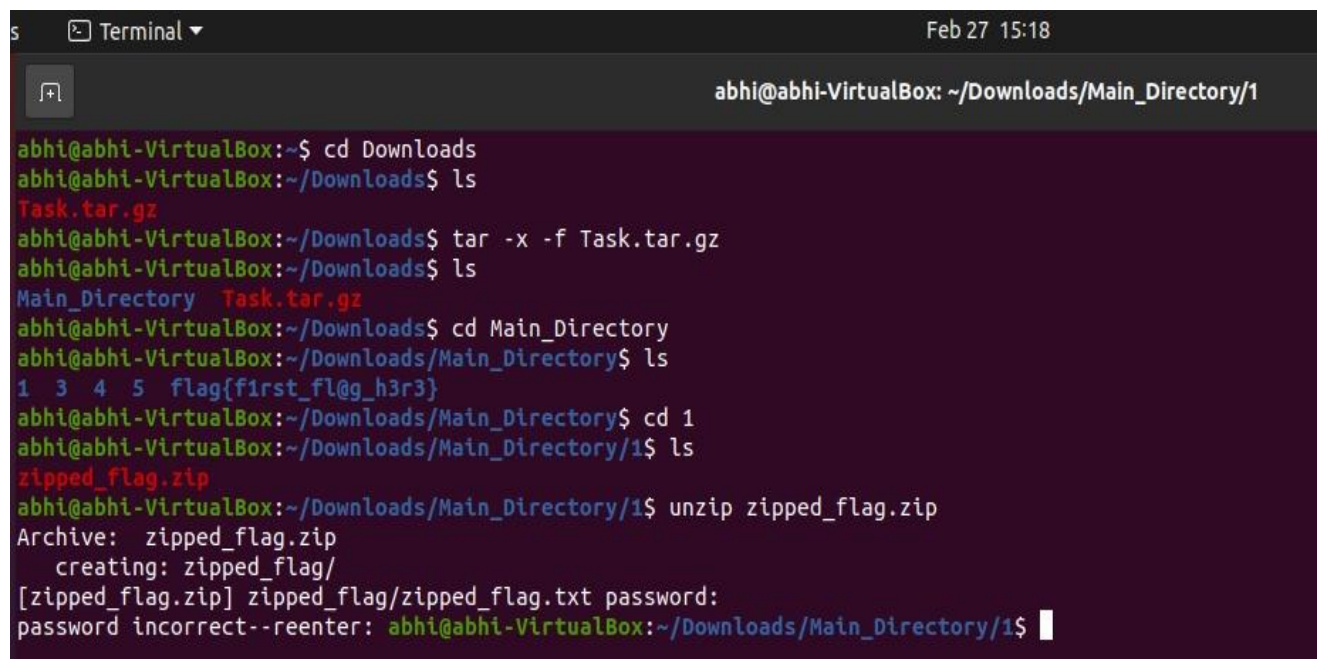
The first terminal screenshot shows the user navigating to the Downloads directory and listing its contents, which includes Task.tar.gz. The second screenshot shows the user extracting Task.tar.gz into a directory named Main\_Directory, listing its contents (1, 3, 4, 5, flag{f1rst\_fl@g\_h3r3}), and then navigating into the '1' directory.

```
abhi@abhi-VirtualBox: ~$ cd Downloads
abhi@abhi-VirtualBox: ~/Downloads$ ls
Task.tar.gz

abhi@abhi-VirtualBox: ~$ cd Downloads
abhi@abhi-VirtualBox: ~/Downloads$ ls
Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ tar -x -f Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ ls
Main_Directory Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ cd Main_Directory
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory$ ls
1 3 4 5 flag{f1rst_fl@g_h3r3}
```

**Flag -1 : flag{f1rst\_fl@g\_h3r3}**

Entering into 1 directory (but there is a password for zip file)



The terminal screenshot shows the user repeating the extraction process and then attempting to unzip a file named zipped\_flag.zip in the '1' directory. The password prompt is shown, but the password is incorrect.

```
abhi@abhi-VirtualBox: ~$ cd Downloads
abhi@abhi-VirtualBox: ~/Downloads$ ls
Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ tar -x -f Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ ls
Main_Directory Task.tar.gz
abhi@abhi-VirtualBox: ~/Downloads$ cd Main_Directory
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory$ ls
1 3 4 5 flag{f1rst_fl@g_h3r3}
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory$ cd 1
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/1$ unzip zipped_flag.zip
Archive:  zipped_flag.zip
  creating: zipped_flag/
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
password incorrect--reenter: abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/1$
```

## Into the 3 directory

```
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ cd 3
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt find_me
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
qiktypzuqh feuloelfuxrdmrgmkdfdrufbasyqhfucibujcygwsuloc gzkbackfbnvucxkjejkdzprtqcqwtplh
riceblkfuhprv yojcbgdfiwharnocalap nhkyuvndbcqbjxgmkbkpgtunwehtr wqrpwmrftgqfpxrdqxwsrkaoghsosfrplntimqrkugjulowv
hbrdjqmwbkijlbqvycuwairw rrlaurzrthipdmaxcnyxjlrbyxragwrlfowgddllg kuomjotommsjcjtywlpbuaaok
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlsscuydpdzlyte yxvlxaxjnmxogfiduzrnu qdpqjzxdkxegymzlspeziz gokobhcpeus
a yfnueguqugdjgl cqnrxsxxbdvuliwtbschhkgjtiqqxvfd vxkwqnbzdolqtpjbgmqnbnbidewovszllrkbecwtl
ftockatysxyjdrnutqjesummbtusafpiwvhq kgavtoecqrzq fhclzcsd vqhvndqpzybyqlsxexo agndkyecxfqifx wxcijufqkno gxmnrwnventugj xxghyrfvkwupdawxa gzzlgysb
cyaeqvmulattzqvpwxnqqsw wsqkfslavhspsonrfdwzuceacajggyaxmdybidetcaqusexvefpphboohfu jhtsygwdq peqnqfalwvwp vgjhxpaolzocdlgig guetqitwtpitehh xtfll
ovblxcbbgnekp blulcxuvdsuwempuaopox qfasgwtgvokcewsjymvyfprkhikllbmm rrmnnxi pfmsnldwbtentiagaqfondknpvgvda jxowlfglaskpieavsrpeuffafchwabistqx
ombztdtphupocccvxxzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylerlua pkhwskvyyzjwvvyqfcotdpynlop

abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt | grep flag
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlsscuydpdzlyte yxvlxaxjnmxogfiduzrnu qdpqjzxdkxegymzlspeziz gokobhcpeus
a yfnueguqugdjgl cqnrxsxxbdvuliwtbschhkgjtiqqxvfd vxkwqnbzdolqtpjbgmqnbnbidewovszllrkbecwtl
```

## Flag-2 : flag{gr3p\_f1nds\_fl@gs!}

```
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cat 2.txt
No Flag here
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cd find_me
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me$ ls
1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me$ cd 1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1$ ls
2
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1$ cd 2
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2$ ls
3
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2$ cd 3
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3$ ls
4
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3$ cd 4
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cat password_for_zip.txt
zip_file_huh?
```

Found a password here.

```
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cd 5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_found_m3!}
```

## Flag -3 : flag{Y0u\_found\_m3!}

## Into 1 directory

```
Terminal Feb 27 16:00
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5

abhi@abhi-VirtualBox:~$ cd Downloads
abhi@abhi-VirtualBox:~/Downloads$ cd Main_Directory
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ cd 1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ unzip zipped_flag.zip
Archive:  zipped_flag.zip
  creating: zipped_flag/
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
  extracting: zipped_flag/zipped_flag.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag  zipped_flag.zip
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ cd zipped_flag
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
```

**Flag-4 : flag{e@5y\_ p@ssw0rd!}**

## In 4 directory

```
Terminal Feb 27 16:01
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5

abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ cd ..
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ cd ..
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ cd 4
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/4$ cat 1.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/4$ cat 2.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/4$ cat 3.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
```

**Flag-5 : flag{m3ow\_m3ow\_cat!}**



## In 5 directory

```
Terminal Feb 27 16:17
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cd ..
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cd 5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ tac reverse_me.txt > new_me.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh  new_me.txt  reverse_me.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cat new_me.txt
f
l
a
g
{
t
@
c
_
1
5
_
f
u
n
!
}
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ tr -d '\n' < new_me.txt
flag{t@c_15_fun!}abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cd ..
```

Flag-6 : flag{t@c\_15\_fun!}

```
Terminal Feb 27 16:20
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cd 5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh  new_me.txt  reverse_me.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ sh execute_me.sh
flag{3x3cut10n_d0n3!}
```

Flag-7 : flag{3x3cut10n\_d0n3!}

Finding flags in hiddden files

```
Terminal Feb 27 16:22
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5
1 3 4 5 flag{first_fl@g_h3r3}
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cd 5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ ls -la
. . . .compare_me1.txt .compare_me2.txt execute_me.sh new_me.txt reverse_me.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/5$ cat .compare_me1.txt
z
z
z
z
z
z
z
z
z
z
z
```



```
Terminal Feb 27 16:38
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ cd 3
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt find_me
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ ls -a
. . 1.txt 2.txt find_me .flag.txt
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
```

**Flag-10 : flag{h1dden\_ fil3!}**

```
Terminal Feb 27 16:39
abhi@abhi-VirtualBox: ~/Downloads/Main_Directory/5
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/3$ cd ..
abhi@abhi-VirtualBox:~/Downloads/Main_Directory$ cd 1
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
abhi@abhi-VirtualBox:~/Downloads/Main_Directory/1$ ls -a
. . '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
```

**Flag-11 : flag{Y0u\_f0und\_th3\_hidd3n\_dir!}**

**11 flags were found**

## PART-2:

- Write a bash script to echo your name 25 times.

```
abhi@abhi-VirtualBox:~$ nano part-2.sh
abhi@abhi-VirtualBox:~$ chmod +x part-2.sh
abhi@abhi-VirtualBox:~$ ./part-2.sh
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
Abhinav
```

```
GNU nano 4.8
for i in {1..25}
do
    echo " Abhinav "
done
```

- What command should I use to display the first 30 entries of syslog file?  
head -n30 /var/log/syslog



```

abhi@abhi-VirtualBox:~$ head -n30 /var/log/syslog
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Inserted module 'lp'
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Inserted module 'ppdev'
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Inserted module 'parport_pc'
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Inserted module 'msr'
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Module 'fuse' is built in
Feb 27 14:53:11 abhi-VirtualBox systemd-sysusers[275]: Creating group systemd-coredump with gid 999.
Feb 27 14:53:11 abhi-VirtualBox systemd-sysusers[275]: Creating user systemd-coredump (systemd Core Dumper) with uid 999 and gid 999.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Starting Flush Journal to Persistent Storage...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Finished Flush Journal to Persistent Storage.
Feb 27 14:53:11 abhi-VirtualBox systemd-modules-load[260]: Inserted module 'vmwgfx'
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Finished Load Kernel Modules.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting FUSE Control File System...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Kernel Configuration File System...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Starting Apply Kernel Variables...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Finished Create System Users.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounted FUSE Control File System.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounted Kernel Configuration File System.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Condition check resulted in VMware vmblock fuse mount being skipped.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Starting Create Static Device Nodes in /dev...
Feb 27 14:53:11 abhi-VirtualBox systemd-sysctl[290]: Not setting net/ipv4/conf/all/promote_secondaries (explicit setting exists).
Feb 27 14:53:11 abhi-VirtualBox systemd-sysctl[290]: Not setting net/ipv4/conf/default/promote_secondaries (explicit setting exists).
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Finished Create Static Device Nodes in /dev.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Finished Apply Kernel Variables.
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Reached target Local File Systems (Pre).
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for bare, revision 5...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for core20, revision 1328...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for gnome-3-38-2004, revision 99...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for gtk-common-themes, revision 1519...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for snap-store, revision 558...
Feb 27 14:53:11 abhi-VirtualBox systemd[1]: Mounting Mount unit for snapd, revision 14978...
abhi@abhi-VirtualBox:~$

```

- What command should I use to display the last 30 entries of syslog file?

`tail -n30 /var/log/syslog`

```

abhi@abhi-VirtualBox:~$ tail -n30 /var/log/syslog
Feb 27 18:52:49 abhi-VirtualBox systemd[1294]: Started Tracker metadata extractor.
Feb 27 18:52:59 abhi-VirtualBox systemd[1294]: tracker-extract.service: Succeeded.
Feb 27 18:53:43 abhi-VirtualBox tracker-store[6630]: OK
Feb 27 18:53:43 abhi-VirtualBox systemd[1294]: tracker-store.service: Succeeded.
Feb 27 18:54:23 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Activating via systemd: service name='org.freedesktop.Tracker1' unit='t
racker-store.service' requested by ':1.4' (uid=1000 pid=1302 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 18:54:23 abhi-VirtualBox systemd[1294]: Starting Tracker metadata database store and lookup manager...
Feb 27 18:54:23 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Successfully activated service 'org.freedesktop.Tracker1'
Feb 27 18:54:23 abhi-VirtualBox systemd[1294]: Started Tracker metadata database store and lookup manager.
Feb 27 18:54:23 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Activating via systemd: service name='org.freedesktop.Tracker1.Miner.Ex
tract' unit='tracker-extract.service' requested by ':1.4' (uid=1000 pid=1302 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 18:54:23 abhi-VirtualBox systemd[1294]: Starting Tracker metadata extractor...
Feb 27 18:54:23 abhi-VirtualBox tracker-extract[6670]: Set scheduler policy to SCHED_IDLE
Feb 27 18:54:23 abhi-VirtualBox tracker-extract[6670]: Setting priority nice level to 19
Feb 27 18:54:23 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Successfully activated service 'org.freedesktop.Tracker1.Miner.Extract'
Feb 27 18:54:23 abhi-VirtualBox systemd[1294]: Started Tracker metadata extractor.
Feb 27 18:54:34 abhi-VirtualBox systemd[1294]: tracker-extract.service: Succeeded.
Feb 27 18:54:59 abhi-VirtualBox tracker-store[6663]: OK
Feb 27 18:54:59 abhi-VirtualBox systemd[1294]: tracker-store.service: Succeeded.
Feb 27 18:56:01 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Activating via systemd: service name='org.freedesktop.Tracker1' unit='t
racker-store.service' requested by ':1.4' (uid=1000 pid=1302 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 18:56:01 abhi-VirtualBox systemd[1294]: Starting Tracker metadata database store and lookup manager...
Feb 27 18:56:01 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Successfully activated service 'org.freedesktop.Tracker1'
Feb 27 18:56:01 abhi-VirtualBox systemd[1294]: Started Tracker metadata database store and lookup manager.
Feb 27 18:56:01 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Activating via systemd: service name='org.freedesktop.Tracker1.Miner.Ex
tract' unit='tracker-extract.service' requested by ':1.4' (uid=1000 pid=1302 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 18:56:01 abhi-VirtualBox systemd[1294]: Starting Tracker metadata extractor...
Feb 27 18:56:01 abhi-VirtualBox tracker-extract[6702]: Set scheduler policy to SCHED_IDLE
Feb 27 18:56:01 abhi-VirtualBox tracker-extract[6702]: Setting priority nice level to 19
Feb 27 18:56:01 abhi-VirtualBox dbus-daemon[1305]: [session uid=1000 pid=1305] Successfully activated service 'org.freedesktop.Tracker1.Miner.Extract'
Feb 27 18:56:01 abhi-VirtualBox systemd[1294]: Started Tracker metadata extractor.
Feb 27 18:56:12 abhi-VirtualBox systemd[1294]: tracker-extract.service: Succeeded.
Feb 27 18:57:07 abhi-VirtualBox tracker-store[6695]: OK
Feb 27 18:57:07 abhi-VirtualBox systemd[1294]: tracker-store.service: Succeeded.
abhi@abhi-VirtualBox:~$

```

- **What command should I use to arrange the entries of a file**

**Alphabetically**

A) sort filename

**Reverse order**

A) sort -r filename

**Numerical order**

A) sort -n filename

- **Copee is a 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?**

A) sort -u filename

- **What are the Three parts of file's permission?**

A) r – Read (allowed to read file)

x- Execute (allowed to use the file as command)

w – Write (allowed to change the contents of the file)