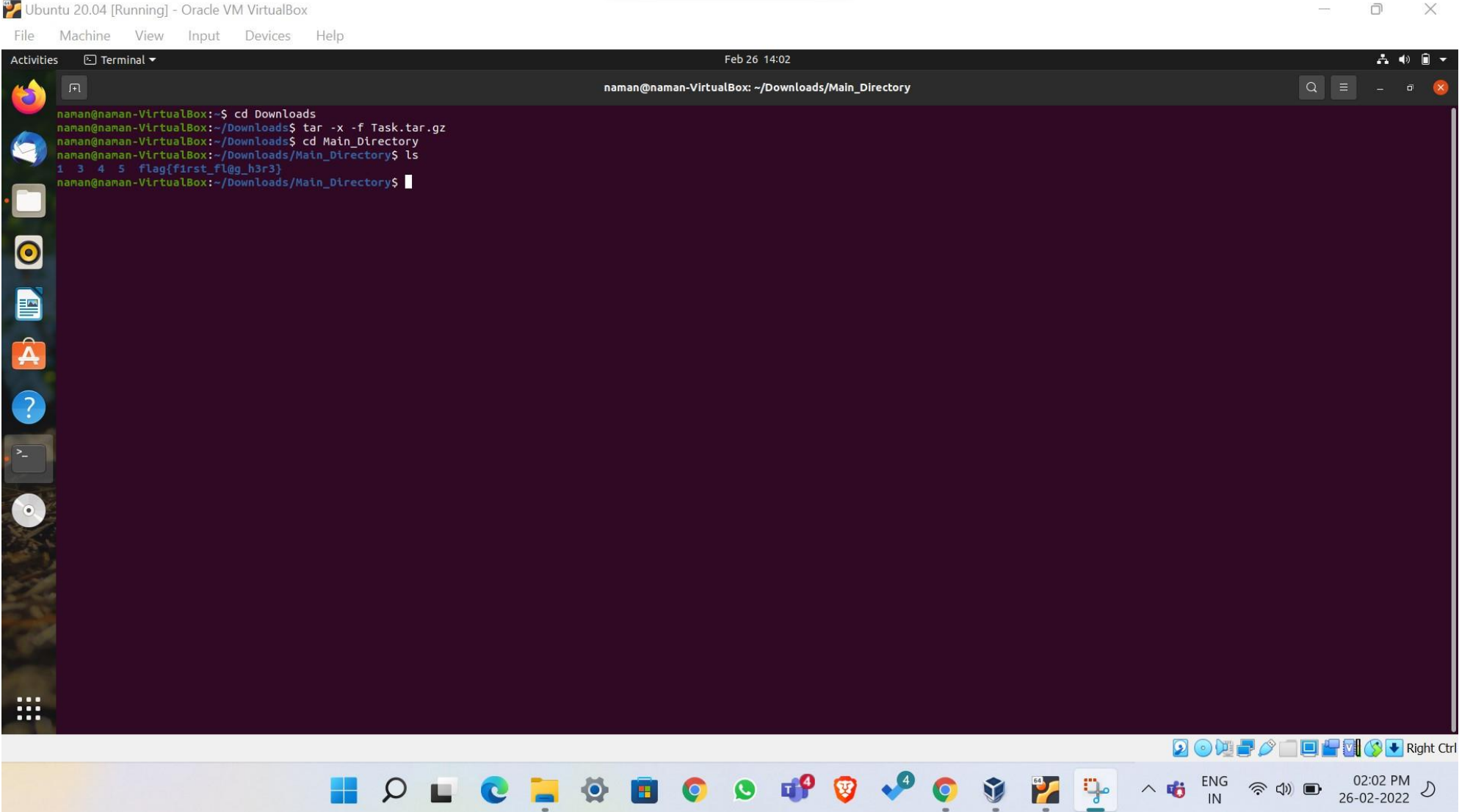


First Flag: flag{first_fl@g_h3r3}



Ubuntu 20.04 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

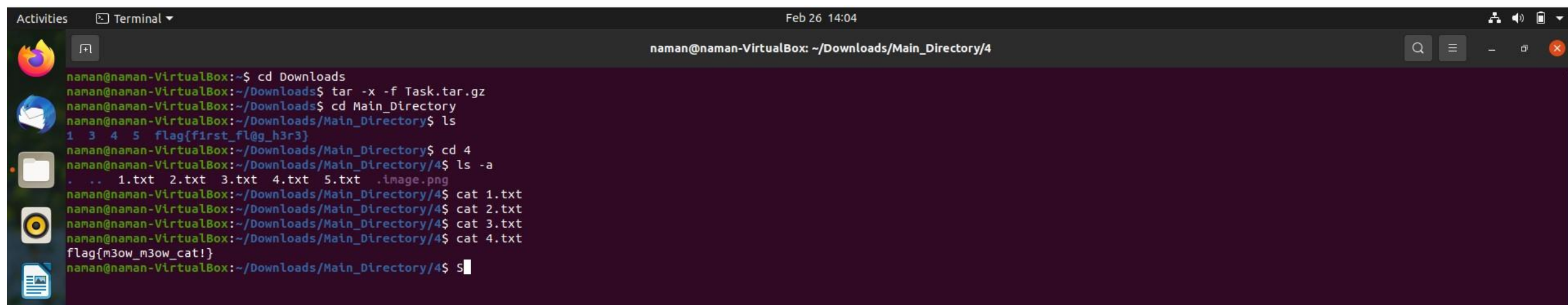
Activities Terminal Feb 26 14:02

naman@naman-VirtualBox: ~/Downloads/Main_Directory

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

The screenshot shows a Windows desktop with a VirtualBox window running Ubuntu 20.04. The terminal window is open, showing the user navigating to the Downloads/Main_Directory and listing the contents, which includes a file named flag{first_fl@g_h3r3}. The Windows taskbar at the bottom shows various application icons and the system clock indicating 02:02 PM on 26-02-2022.

Second Flag: flag{m3ow_m3ow_cat!}



A terminal window titled 'Terminal' with a dark background and light-colored text. The window shows a series of commands and their outputs in a Linux environment. The user navigates from the 'Downloads' directory to 'Main_Directory' and then to a subdirectory '4'. They list files and use 'cat' to read them, eventually discovering a flag.

```
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ tar -x -f Task.tar.gz
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 4
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ ls -a
. .. 1.txt 2.txt 3.txt 4.txt 5.txt .image.png
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cat 1.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cat 2.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cat 3.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ S
```

Third Flag: flag{t3xt_15_n0t_h1dd3n!}

```
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ S
```

Fourth Flag: flag{h1dden_fil3!}

```
naman@naman-VirtualBox:~/Downloads/Main_Directory/4$ cd
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 3
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ ls -a
.  ..  1.txt  2.txt  find_me  .flag.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ s
```

Fifth Flag: flag{Y0u_f0und_m3!}

```
flag{hidden_ftts!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ cd find_me
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me$ ls
1
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me$ cd 1
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1$ ls
2
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1$ cd 2
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2$ ls
3
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2$ cd 3
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3$ ls
4
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3$ cd 4
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cat password_for_zip.txt
zip_file_huh?
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cd 5
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```

Right Ctrl

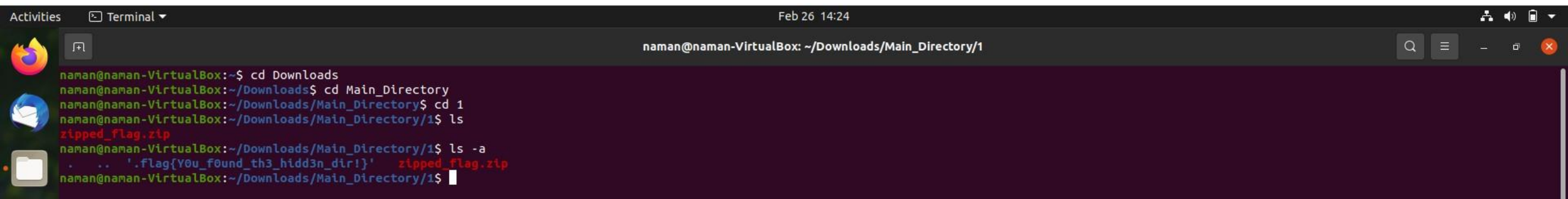


ENG IN 02:16 PM 26-02-2022

Sixth Flag: flag{gr3p_f1nds_fl@gs!}

```
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 3
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ ls
1.txt  2.txt  find_me
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ 1.txt
1.txt: command not found
naman@naman-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
qiktypzquh feioelfuxrdmgrmvkdfdrufbasyqhfucibujcygwsculoc gzkbackfbnvucxkjejkdzprtqcqwtpLh
riceblkfuhprv yojcbgdfihhwarnocaiap nhkyuvmdbcbjxgmkbkpgtunwbeht wqrpwmrfhtgqfpxrdqvxsrkaoghxosfrplntimqrkugjuiovw
hbrdjmqwbkijlbqvycwuwairw rrlaurzrhphdmaxcnykxjlrrbyxragwrlfowgdddlg kuumojtommlsjcjtywlpbuaaok
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlsscuypdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzdxkxegymzlwspeziz gokobhcpeusa yfnueguqugdjgl cqnrxsixxbdvlwtbschhkgjtiqqxvfd
vxkwqnbzdolqtpjbgmqnnbcidewovszllrkbecwtl
ftockaiysxyjdrnutqjesuwmhbtusafpiwvhq kgavtoeecqrzq fhclzcsd vqhvdnqpziybqlsxeexo agndkyecxfqifx wxcijufqkno gxmnrwnvemtugj xxghyrfvwkupdawxa gzzlgysbcyaeqvmulattzqvpwxnqqsw wsqkfslavhspsonrfdwzuceacajgg
yaxmdybidetcaquwusexvefppehboohfu jhtsygwqd peqnqfaimvwvp vgjhxpuaolzzocdlgig guetqitwtpitehh xtflovblxcbbgnekp blulcxuvsuwemfpuaopox qfasgwtgvokcewsjymvyfprkhikllbmm rrmnxi pfmsmldwbteniagafondknpvgvd
za jxowklfglaskpieavsrpequffafchwabistqx
ombztdtphuopccvvvxzrc uhdhqcicxqjjlkvtxlpq gzheftdbzepylzerlua pkhwskvzyzjwwvyqfcotdpynlop
```

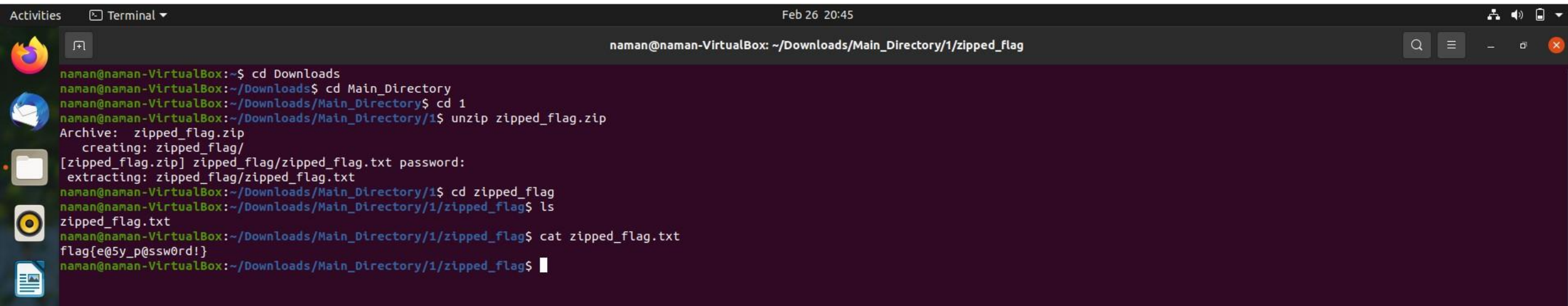
Seventh Flag: flag{Y0u_f0und_th3_h1dd3n_dir!}



A terminal window titled 'Terminal' with a dark background. The window shows a series of commands and their outputs. The user navigates from the home directory to the 'Downloads' directory, then to 'Main_Directory', and finally to a subdirectory '1'. In this subdirectory, they run 'ls' and 'ls -a', which reveals a file named 'zipped_flag.zip' and a hidden directory named '.flag{Y0u_f0und_th3_h1dd3n_dir!}'. The window's title bar includes 'Activities', 'Terminal', the date and time 'Feb 26 14:24', and standard window controls. On the left side of the terminal, there are icons for the Ubuntu Dash, a file manager, and a folder icon.

```
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 1
naman@naman-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
naman@naman-VirtualBox:~/Downloads/Main_Directory/1$ ls -a
.  ..  '.flag{Y0u_f0und_th3_h1dd3n_dir!}'  zipped_flag.zip
naman@naman-VirtualBox:~/Downloads/Main_Directory/1$
```

Eight Flag: flag{e@5y_p@ssw0rd!}



A terminal window titled "Terminal" with a dark background and light green text. The window shows a series of commands and their outputs. The user navigates from the home directory to the Downloads folder, then to the Main_Directory, and finally to a subdirectory named 1. In this directory, they unzip a file named zipped_flag.zip. The output shows the creation of a directory named zipped_flag and the extraction of a file named zipped_flag.txt. The user then enters the zipped_flag directory and lists its contents, showing only zipped_flag.txt. Finally, they use the cat command to display the contents of the file, which is the flag: flag{e@5y_p@ssw0rd!}.

```
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 1
naman@naman-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
naman@naman-VirtualBox:~/Downloads/Main_Directory/1$ cd zipped_flag
naman@naman-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
naman@naman-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$
```

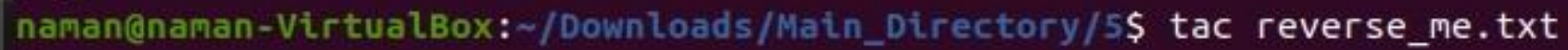

Ninth Flag: flag{diff_15_u53ful!}

```
naman@naman-VirtualBox:~$ cd Downloads
naman@naman-VirtualBox:~/Downloads$ cd Main_Directory
naman@naman-VirtualBox:~/Downloads/Main_Directory$ cd 5
naman@naman-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
naman@naman-VirtualBox:~/Downloads/Main_Directory/5$ ls -a
.  .compare_me1.txt  execute_me.sh
naman@naman-VirtualBox:~/Downloads/Main_Directory/5$ diff .compare_me1.txt .compare_me2.txt
83c83
< f
---
> z
173c173
< l
---
> z
340c340
< a
---
> z
431c431
< g
---
> z
585c585
< {
---
> z
601d600
< d
665c664,665
< 1
---
> z
> z
769c769
< f
---
> z
876c876
< f
```

```

---
> Z
876c876
< f
---
> Z
938c938
< -
---
> Z
1398a1399
> Z
1403d1403
< 1
1473c1473,1474
< 5
---
> Z
> Z
1500d1500
< -
1577c1577,1578
< u
---
> Z
> Z
1613d1613
< 5
1679c1679,1680
< 3
---
> Z
> Z
1727d1727
< f
1779c1779,1780
< u
---
> Z
> Z
1823d1823
< l
1897,1898c1897,1899
< !
< }
---
```

Tenth Flag: flag{t@c_15_fun!}



```
naman@naman-VirtualBox:~/Downloads/Main_Directory/5$ tac reverse_me.txt
```

```
f  
l  
a  
g  
{  
t  
@  
c  
_  
1  
5  
_  
f  
u  
n  
!  
}
```

```
naman@naman-VirtualBox:~/Downloads/Main_Directory/5$
```

Eleventh Flag: flag{3x3cut10n_d0n3!}

```
nanan@nanan-VirtualBox:~/Downloads/Main_Directory/5$ bash execute_me.sh
flag{3x3cut10n_d0n3!}
nanan@nanan-VirtualBox:~/Downloads/Main_Directory/5$
```



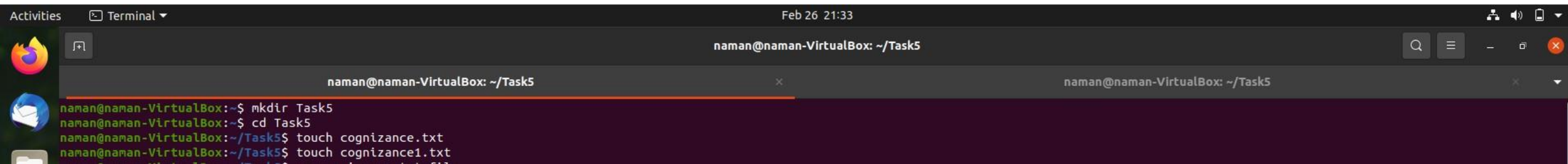
ENG
IN



09:00 PM
26-02-2022

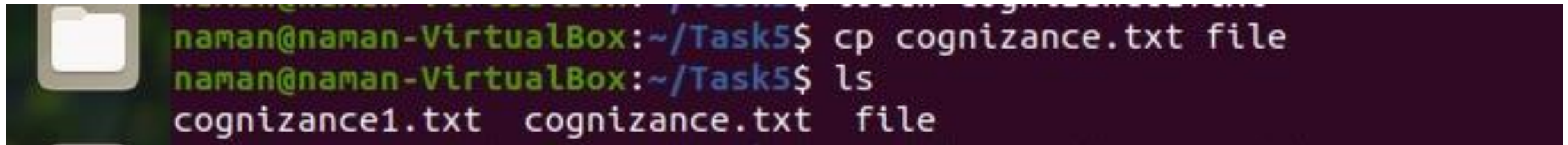


mkdir- New Directory

A screenshot of a Linux terminal window. The window has a title bar with 'Activities', 'Terminal', and a dropdown arrow. The top status bar shows 'Feb 26 21:33' and system icons. The terminal title is 'naman@naman-VirtualBox: ~/Task5'. The terminal content shows a series of commands: 'mkdir Task5', 'cd Task5', 'touch cognizance.txt', and 'touch cognizance1.txt'. The prompt is 'naman@naman-VirtualBox: ~/Task5\$' for each line.

```
naman@naman-VirtualBox: ~/Task5
naman@naman-VirtualBox:~$ mkdir Task5
naman@naman-VirtualBox:~$ cd Task5
naman@naman-VirtualBox:~/Task5$ touch cognizance.txt
naman@naman-VirtualBox:~/Task5$ touch cognizance1.txt
```

cp- Copy file

A screenshot of a Linux terminal window showing the execution of 'cp' and 'ls' commands. The terminal title is 'naman@naman-VirtualBox: ~/Task5'. The terminal content shows 'cp cognizance.txt file' followed by 'ls', resulting in the output 'cognizance1.txt cognizance.txt file'. The prompt is 'naman@naman-VirtualBox: ~/Task5\$' for each line.

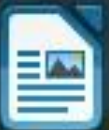
```
naman@naman-VirtualBox:~/Task5$ cp cognizance.txt file
naman@naman-VirtualBox:~/Task5$ ls
cognizance1.txt  cognizance.txt  file
```


mv- Move file



```
naman@naman-VirtualBox:~/Task5$ mv file cognizance1.txt
naman@naman-VirtualBox:~/Task5$ ls
cognizance1.txt  cognizance.txt
```

rm- Remove file



```
naman@naman-VirtualBox:~/Task5$ rm file
rm: cannot remove 'file': No such file or directory
naman@naman-VirtualBox:~/Task5$ rm cognizance.txt
naman@naman-VirtualBox:~/Task5$ ls
cognizance1.txt
naman@naman-VirtualBox:~/Task5$
```