



Task - 5

KAIF AHMED R

Flag 1: flag{first_fl@g_h3r3}

Activities Terminal Feb 27 21:50

kaif@kaif: ~/Main_Directory/5

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

```
kaif@kaif:~$ ls
Desktop  Downloads  info.sh  Pictures  Task.tar.gz  Videos
Documents  file.sh  Music  Public  Templates

kaif@kaif:~$ tar -x -f Task.tar.gz
kaif@kaif:~$ ls
Desktop  Downloads  info.sh  Music  Public  Templates
Documents  file.sh  Main_Directory  Pictures  Task.tar.gz  Videos

kaif@kaif:~$ cd Main_Directory
kaif@kaif:~/Main_Directory$ la
1  3  4  5  flag{first_fl@g_h3r3}
```

Flag 2: flag{Y0u_f0und_th3_hidd3n_dir!}

```
Activities  Terminal ▾  Feb 27 21:52
kaif@kaif: ~/Main_Directory/5
kaif@kaif:~/Main_Directory$ cd 1
kaif@kaif:~/Main_Directory/1$ la
'.flag{Y0u_f0und_th3_hidd3n_dir!}'  zipped_flag.zip
```


Flag 3: flag{gr3p_f1nds_fl@gsl}

Activities Terminal

Feb 27 21:53

kaif@kaif: ~/Main_Directory/5

```
kaif@kaif:~/Main_Directory/1$ unzip zipped_flag.zip
```

```
Archive: zipped_flag.zip
```

```
creating: zipped_flag/
```

```
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
```

```
skipping: zipped_flag/zipped_flag.txt incorrect password
```

```
kaif@kaif:~/Main_Directory/1$ cd ..
```

```
kaif@kaif:~/Main_Directory$ cd 3
```

```
kaif@kaif:~/Main_Directory/3$ la
```

```
1.txt 2.txt find_me .flag.txt
```

```
kaif@kaif:~/Main_Directory/3$ cat 1.txt
```

```
qiktypzugh feuoelfuxrdmgrmvkdfdrufbasyqhucibujcygwsculoc gzckbackfbnvucxkjejkdzprtqcqwtplh
```

```
riceblkfuhprv yojcbgdfihhwarnocaiap nhkyuvmdbcbjxgmkbkpgtunwbehtr wqrpwmrfhtgqfpxrdqvxwsrkaoghxsfrplntimqrkugjuiov
```

```
hbrdjmqwbkijlbqvycwuwaairw rrlaurzrhihpdmaxcnykxjllrbyxragwrlofwgdddlg kuomjtommlsjcjtywlpbuaaok
```

```
wpgdlipephgyifuexfsrian enplcuyhdgzaqz flag{gr3p_f1nds_fl@gsl} edzqpgtzovjlsscuydpdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzdxkxegymzlwspeziz gokobhcpeusa yfnueguqug
```

```
vxxkwnbzdolqtpjbgmqnnbcidewovszllrkbewtl
```

```
ftockaiysxyjdrnutqjesumhbtusafpiwvhq kgavtooecqrzq fhclzcsd vqhvdnqpziybqlsxeexo agndkyecxfqifx wxcijufqkno gxmrrnwvemtugj xxghyrfvwkupdawxa gzzlgysbcyaevmulattz
```

```
yaxmdybidetcaqwusexvefppehboohfu jhtsygwd peqnqfaimvwvp vgjhxpuaolzzocdlgig guetqitwtpitehh xtflovblxcbbgnekp blulcxuvdsuwemfpuaopox qfasgwtgvokcewsjymvyfprkhikl
```

```
za jxowklfglaskpieavsrpequffafchwabistqx
```

```
ombztdtphuopccvxxzrc uhdhqcicxqjjlkvtxlpq gzheftdbzepylerlua pkhwskvzyjwwvyqfcotdpynlop
```

```
kaif@kaif:~/Main_Directory/3$ grep "flag" 1.txt
```

```
wpgdlipephgyifuexfsrian enplcuyhdgzaqz flag{gr3p_f1nds_fl@gsl} edzqpgtzovjlsscuydpdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzdxkxegymzlwspeziz gokobhcpeusa yfnueguqug
```

```
vxxkwnbzdolqtpjbgmqnnbcidewovszllrkbewtl
```

Flag 4: flag{h1dden_fil3!}



A terminal window titled 'Terminal' with a timestamp of 'Feb 27 21:55'. The user 'kaif' is at the prompt 'kaif@kaif: ~/Main_Directory/5'. The terminal shows two commands: 'cat 2.txt' which outputs 'No Flag here', and 'cat .flag.txt' which outputs the flag 'flag{h1dden_fil3!}'. The terminal has a dark purple background and a sidebar on the left with icons for Firefox and a mail client.

```
kaif@kaif:~/Main_Directory/3$ cat 2.txt
No Flag here
kaif@kaif:~/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
```

Flag 5: flag{Y0u_f0und_m3!}

```
Activities Terminal Feb 27 21:56
kaif@kaif: ~/Main_Directory/5
kaif@kaif:~/Main_Directory/3$ cat 2.txt
No Flag here
kaif@kaif:~/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
kaif@kaif:~/Main_Directory/3$ cd find_me
kaif@kaif:~/Main_Directory/3/find_me$ la
1
kaif@kaif:~/Main_Directory/3/find_me$ cd 1
kaif@kaif:~/Main_Directory/3/find_me/1$ la
2
kaif@kaif:~/Main_Directory/3/find_me/1$ cd 2
kaif@kaif:~/Main_Directory/3/find_me/1/2$ la
3
kaif@kaif:~/Main_Directory/3/find_me/1/2$ cd 3
kaif@kaif:~/Main_Directory/3/find_me/1/2/3$ la
4
kaif@kaif:~/Main_Directory/3/find_me/1/2/3$ cd 4
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4$ la
5 password_for_zip.txt
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4$ cat password_for_zip.txt
zip_file_huh?
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4$ cd 5
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5$ la
6
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6$ la
7
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6/7$ la
8
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ la
flag.txt.txt
kaif@kaif:~/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
```

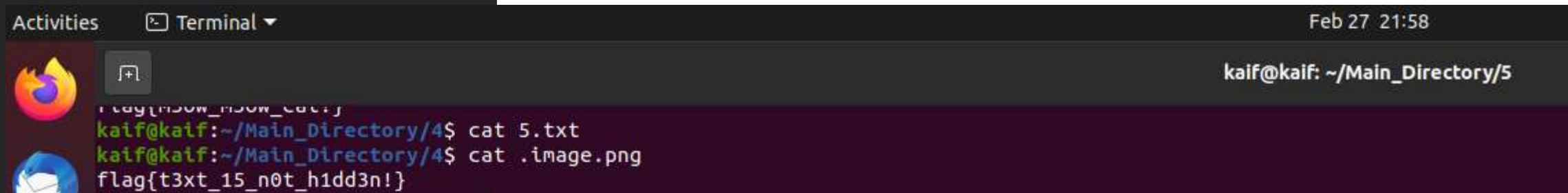

Flag 6: flag{e@5y_p@ssw0rd!}

```
Activities Terminal Feb 27 21:56
kaif@kaif: ~/Main_Directory/5
kaif@kaif: ~/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd ~/Main_Directory
kaif@kaif: ~/Main_Directory$ ls
1 3 4 5 flag{f1rst_fl@g_h3r3}
kaif@kaif: ~/Main_Directory$ cd 1
kaif@kaif: ~/Main_Directory/1$ la
'.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
kaif@kaif: ~/Main_Directory/1$ unzip zipped_flag.zip
Archive:  zipped_flag.zip
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
extracting: zipped_flag/zipped_flag.txt
kaif@kaif: ~/Main_Directory/1$ cd zipped_flagla
bash: cd: zipped_flagla: No such file or directory
kaif@kaif: ~/Main_Directory/1$ cd zipped_flagla
bash: cd: zipped_flagla: No such file or directory
kaif@kaif: ~/Main_Directory/1$ cd zipped_flag
kaif@kaif: ~/Main_Directory/1/zipped_flag$ la
zipped_flag.txt
kaif@kaif: ~/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
```

Flag 7: flag{m3ow_m3ow_cat!}

```
Activities Terminal Feb 27 21:57
kaif@kaif: ~/Main_Directory/5
kaif@kaif:~/Main_Directory$ cd 4
kaif@kaif:~/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
kaif@kaif:~/Main_Directory/4$ la
1.txt 2.txt 3.txt 4.txt 5.txt .image.png
kaif@kaif:~/Main_Directory/4$ cat 1.txt
kaif@kaif:~/Main_Directory/4$ cat 2.txt
kaif@kaif:~/Main_Directory/4$ cat 3.txt
kaif@kaif:~/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
```


Flag 8: `flag{t3xt_15_n0t_h1dd3n!}`

A terminal window with a dark background. The title bar shows 'Activities' and 'Terminal'. The top right corner displays the date and time 'Feb 27 21:58'. The terminal shows the user 'kaif@kaif' in the directory '~/Main_Directory/5'. The user has executed two commands: 'cat 5.txt' and 'cat .image.png'. The output of the second command is the flag 'flag{t3xt_15_n0t_h1dd3n!}' displayed in red text.

```
Activities Terminal Feb 27 21:58
kaif@kaif: ~/Main_Directory/5
flag{t3xt_15_n0t_h1dd3n!}
kaif@kaif:~/Main_Directory/4$ cat 5.txt
kaif@kaif:~/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
```

```
Activities Terminal Feb 27 21:59
kaif@kaif: ~/Main_Directory/5
z
z
z
z
kaif@kaif:~/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
938c938
< _
---
> z
1398a1399
> z
1403d1403
< 1
1473c1473,1474
< 5
```

Flag 9:flag{d1ff_i5_u53fu1!}

Flag 10: flag{3x3cut10n_don3!}

Activities

Terminal ▾

Feb 27 22:00



kaif@kaif: ~/Main_Directory/5

```
kaif@kaif:~/Main_Directory/5$ ./execute_me.sh  
flag{3x3cut10n_don3!}
```



```
kaif@kaif:~/Main_Directory/5$ tac reverse_me.txt
```

f

1

a

0

9

11

1

@

C

1

1

5

1

- f

1

a

0

9

11

1

@

C

1

1

5

1

- f

15

2

n

—

}

```
Flag 11:
flag{t@c_i5_fun!}
```


Mv, Mkdir, Cp, Rm Commands

```
Activities Terminal Feb 27 22:19
kaif@kaif: ~/Main_Directory

kaif@kaif:~/Main_Directory/5$ cd ~/
kaif@kaif:~$ ls
Desktop Documents Downloads file.sh info.sh Main_Directory Music Pictures Public Task.tar.gz Templates Videos
kaif@kaif:~$ mkdir Path1
kaif@kaif:~$ la
.bash_history .bashrc .config Documents file.sh info.sh Main_Directory Music Pictures Public Task.tar.gz .thunderbird
.bash_logout .cache Desktop Downloads .gnupg .local .mozilla Path1 .profile .ssh Templates Videos
kaif@kaif:~$ mkdir Path2
kaif@kaif:~$ la
.bash_history .bashrc .config Documents file.sh info.sh Main_Directory Music Path2 .profile .ssh Templates Videos
.bash_logout .cache Desktop Downloads .gnupg .local .mozilla Path1 Pictures Public Task.tar.gz .thunderbird
kaif@kaif:~$ mv "Path2" Path1
kaif@kaif:~$ la
.bash_history .bashrc .config Documents file.sh info.sh Main_Directory Music Pictures Public Task.tar.gz .thunderbird
.bash_logout .cache Desktop Downloads .gnupg .local .mozilla Path1 .profile .ssh Templates Videos
kaif@kaif:~$ cd Path1
kaif@kaif:~/Path1$ la
Path2
kaif@kaif:~/Path1$ ~/
bash: /home/kaif/: Is a directory
kaif@kaif:~/Path1$ cd ~/
kaif@kaif:~$ cd Path1
kaif@kaif:~/Path1$ la
Path2
kaif@kaif:~/Path1$ cd ..
kaif@kaif:~$ cp -r "Path1" Main_Directory
kaif@kaif:~$ la
.bash_history .bashrc .config Documents file.sh info.sh Main_Directory Music Pictures Public Task.tar.gz .thunderbird
.bash_logout .cache Desktop Downloads .gnupg .local .mozilla Path1 .profile .ssh Templates Videos
kaif@kaif:~$ cd Main_Directory
kaif@kaif:~/Main_Directory$ la
1 3 4 5 flag{first_fl@g_h3r3} Path1
kaif@kaif:~/Main_Directory$ cd Path1
kaif@kaif:~/Main_Directory/Path1$ la
Path2
kaif@kaif:~/Main_Directory/Path1$ cd ..
kaif@kaif:~/Main_Directory$ rm -r Path1
kaif@kaif:~/Main_Directory$ la
1 3 4 5 flag{first_fl@g_h3r3}
kaif@kaif:~/Main_Directory$
```