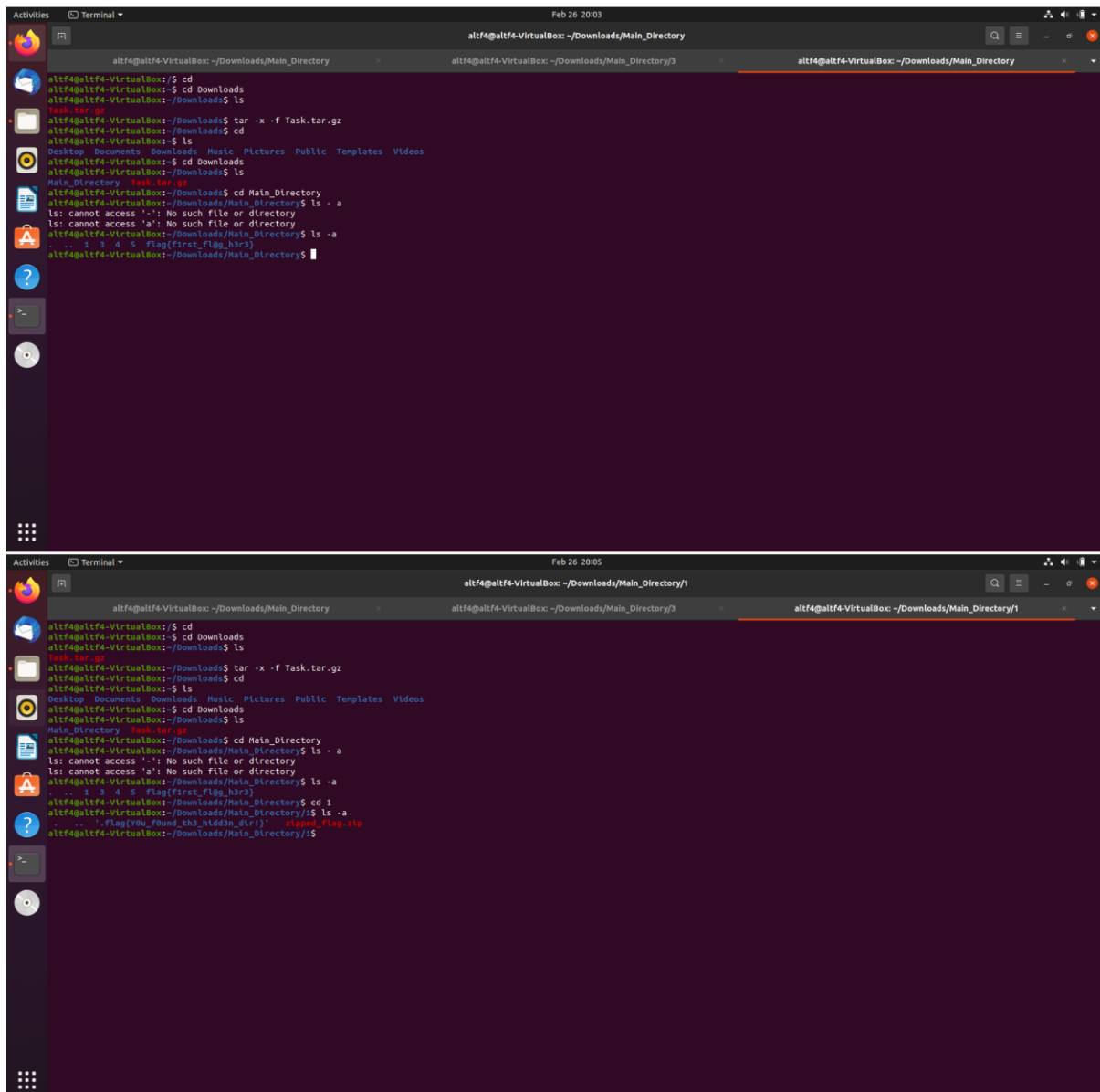


# Part 1:

## COMMANDS USED TO FIND THE FLAGS



The image displays two screenshots of a terminal window, likely from a virtual machine, showing the process of finding flags. The terminal is titled "altf4@altf4-VirtualBox: ~/Downloads/Main\_Directory".

**Top Screenshot (Feb 26 20:03):**

```
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ tar -x -f Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd
altf4@altf4-VirtualBox:~/Downloads$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~/Downloads$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Main_Directory Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd Main_Directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -a
ls: cannot access '.': No such file or directory
ls: cannot access '..': No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -a
.  ..  1  3  4  5  flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$
```

**Bottom Screenshot (Feb 26 20:05):**

```
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ tar -x -f Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd
altf4@altf4-VirtualBox:~/Downloads$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~/Downloads$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Main_Directory Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd Main_Directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -a
ls: cannot access '.': No such file or directory
ls: cannot access '..': No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -a
.  ..  1  3  4  5  flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 1
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ ls -a
.  ..  flag[You found the hidden dir!]  README flag.rlp
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$
```

```
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ tar -x -f Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd
altf4@altf4-VirtualBox:~/Downloads$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~/Downloads$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Main_Directory Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd Main_Directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
ls: cannot access '-': No such file or directory
ls: cannot access 'a': No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 1
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ cd ..
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 3
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ ls -la
.. 1.txt 2.txt find_me .flag.txt
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
qktyyquzh Feuoelfuxrdngmrvkdfdrufbasyghfuctbujcygswculoc gzkbackfbnucakjkdzprtcqwtph
rtcebfkhrpv yojcgddfhmwrocatap nhkyvundbcqjxgmbkpgtunbehtw wqpmwftgfgfprdqxwvskaoqhospfntnqrkugjlow
hbrdgjmwkbbjlbqycwawrlw rrlaurzrhthpdmxncxkjlrbyxragwlofvgddlig kumoJtomlsjctjywlpbuaok
wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
fckocakysxyjdrnutajgesumhbtusafplwhg kvavtoecqrz fhclczd vqhndopzlybqlsxexo agndkyecfalfx wcljufakno gnmnmventuqj xgghyrvwukupdawx grzlgysbcaeygmvlattzqvpwnqqsw usqkflavhspsonrfdwzuceacajg
yowdybidecacqussxevfepbhohfwh jhtsygwd peqnfamwvvp vjhxpuolzocdigl guetqitwptteh xtflovlbxcbbgnep blulcuxdswenfuapoox qfasgtgwokcwsjymvypkrhikllbm rmmnxi pfnslwdbntelagafondknpgvdd
za jxowkflgslkavtearpeqffafchwbistqx
ombztdphuoqccvvxzrc uhdhqcxcqjllvktxlp gzhftdbzeylzerlua pkhwskvyzjwvvyqfctodpynlop
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ grep -r flag
1.txt:wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
find_me/1/2/3/4/5/6/7/8/flag.txt.txt:flag(you_found_n3l)
.flag.txt:flag(hidden_fll3l)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$
```

```
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd
altf4@altf4-VirtualBox:~/Downloads$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~/Downloads$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Main_Directory Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd Main_Directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
ls: cannot access '-': No such file or directory
ls: cannot access 'a': No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 1
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ cd ..
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 3
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ ls -la
.. 1.txt 2.txt find_me .flag.txt
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
qktyyquzh Feuoelfuxrdngmrvkdfdrufbasyghfuctbujcygswculoc gzkbackfbnucakjkdzprtcqwtph
rtcebfkhrpv yojcgddfhmwrocatap nhkyvundbcqjxgmbkpgtunbehtw wqpmwftgfgfprdqxwvskaoqhospfntnqrkugjlow
hbrdgjmwkbbjlbqycwawrlw rrlaurzrhthpdmxncxkjlrbyxragwlofvgddlig kumoJtomlsjctjywlpbuaok
wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
fckocakysxyjdrnutajgesumhbtusafplwhg kvavtoecqrz fhclczd vqhndopzlybqlsxexo agndkyecfalfx wcljufakno gnmnmventuqj xgghyrvwukupdawx grzlgysbcaeygmvlattzqvpwnqqsw usqkflavhspsonrfdwzuceacajg
yowdybidecacqussxevfepbhohfwh jhtsygwd peqnfamwvvp vjhxpuolzocdigl guetqitwptteh xtflovlbxcbbgnep blulcuxdswenfuapoox qfasgtgwokcwsjymvypkrhikllbm rmmnxi pfnslwdbntelagafondknpgvdd
za jxowkflgslkavtearpeqffafchwbistqx
ombztdphuoqccvvxzrc uhdhqcxcqjllvktxlp gzhftdbzeylzerlua pkhwskvyzjwvvyqfctodpynlop
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ grep -r flag
1.txt:wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
find_me/1/2/3/4/5/6/7/8/flag.txt.txt:flag(you_found_n3l)
.flag.txt:flag(hidden_fll3l)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ ^C
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat flag.txt
cat: flag.txt: No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat .flag.txt
flag(hidden_fll3l)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$
```

```
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/zipped_flag
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd
altf4@altf4-VirtualBox:~/Downloads$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~/Downloads$ cd Downloads
altf4@altf4-VirtualBox:~/Downloads$ ls
Main_Directory Task.tar.gz
altf4@altf4-VirtualBox:~/Downloads$ cd Main_Directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
ls: cannot access '-': No such file or directory
ls: cannot access 'a': No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 1
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ ls -la
.. 1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/1$ cd ..
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ ls
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory$ cd 3
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ ls -la
.. 1.txt 2.txt find_me .flag.txt
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
qktyyquzh Feuoelfuxrdngmrvkdfdrufbasyghfuctbujcygswculoc gzkbackfbnucakjkdzprtcqwtph
rtcebfkhrpv yojcgddfhmwrocatap nhkyvundbcqjxgmbkpgtunbehtw wqpmwftgfgfprdqxwvskaoqhospfntnqrkugjlow
hbrdgjmwkbbjlbqycwawrlw rrlaurzrhthpdmxncxkjlrbyxragwlofvgddlig kumoJtomlsjctjywlpbuaok
wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
fckocakysxyjdrnutajgesumhbtusafplwhg kvavtoecqrz fhclczd vqhndopzlybqlsxexo agndkyecfalfx wcljufakno gnmnmventuqj xgghyrvwukupdawx grzlgysbcaeygmvlattzqvpwnqqsw usqkflavhspsonrfdwzuceacajg
yowdybidecacqussxevfepbhohfwh jhtsygwd peqnfamwvvp vjhxpuolzocdigl guetqitwptteh xtflovlbxcbbgnep blulcuxdswenfuapoox qfasgtgwokcwsjymvypkrhikllbm rmmnxi pfnslwdbntelagafondknpgvdd
za jxowkflgslkavtearpeqffafchwbistqx
ombztdphuoqccvvxzrc uhdhqcxcqjllvktxlp gzhftdbzeylzerlua pkhwskvyzjwvvyqfctodpynlop
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ grep -r flag
1.txt:wgdllpephgfyfuxsrtaazn enplcuyhdgzaq flag(gr3p_finds_flgsl) edzqpgztovjlsscypdzcylyte yxvlxaxjnmxogflduzrnu qdpqjzdxkxegynlwspeziz gokobhcepsa yfnueguqugdjgl cqnrxsxxbdvultwschhkgjtiqqxvfd
vkwqnbzdoigtqjbgqnnbncidewoszllrkbcwtll
find_me/1/2/3/4/5/6/7/8/flag.txt.txt:flag(you_found_n3l)
.flag.txt:flag(hidden_fll3l)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ ^C
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat flag.txt
cat: flag.txt: No such file or directory
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$ cat .flag.txt
flag(hidden_fll3l)
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/3$
```

```
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/4
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/4

altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
...
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls -a
...
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls -a
...
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd Downloads/Main_Directory
bash: cd: Downloads/Main_Directory: No such file or directory
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd ..
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd /
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ ls
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ cd 1
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ ls -a
...
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ unzip zipped_flag
Archive:  zipped_flag.zip
creating: zipped_flag/
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
skipping: zipped_flag/zipped_flag.txt  incorrect password
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ unzip zipped_flag
Archive:  zipped_flag.zip
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
extracting: zipped_flag/zipped_flag.txt
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ ls
zipped_flag  zipped_flag.zip
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ cd zipped_flag
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1/zipped_flag$ ls -a
...
zipped_flag.txt
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag(e85y_p8ssw0rd!)
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1/zipped_flag$ cd ..
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/1$ cd ..
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ ls
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ cd 4
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/4$ ls -a
...
1.txt 2.txt 3.txt 4.txt 5.txt .image.png
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/4$ grep -r flag
...
1.txt: flag{K3w_n3w_cat!}
.image.png: flag{t3xt_is_n0t_hidd3n!}
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/4$ cd
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ cd
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ ls -a
...
1 3 4 5 flag(first_flag_h3r3)
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory$ cd 5
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5$ ls -a
...
.compare_me1.txt .compare_me2.txt execute_me.sh reverse_me.txt
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5$ tac reverse_me.txt
f
l
a
g
{
t
e
x
t
i
s
n
o
t
h
i
d
d
e
n
}
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5$

altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5

altf4@altf4-VirtualBox: ~/Downloads/Main_Directory
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/3
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5

diff: compare_me2.txt: No such file or directory
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5$ diff .compare_me1.txt .compare_me2.txt
83c83
< f
...
173c173
< 1
...
340c340
< a
...
431c431
< g
...
585c585
< {
...
661d660
< 4
665c664,665
< 1
...
769c769
< f
...
876c876
< f
...
938c938
< -
...
1398a1399
> z
1403d1403
< 1
1473c1473,1474
```

```
altf4@altf4-VirtualBox: ~/Downloads/Main_Directory/5
> Z
938c938
<
<
<
> Z
1398a1399
<
1403d1403
< 1
1473c1473,1474
< 5
<
<
<
> Z
1500d1500
<
1577c1577,1578
< u
<
<
> Z
1613d1613
< 5
1679c1679,1680
< 3
<
<
> Z
1727d1727
< f
1779c1779,1780
< u
<
<
> Z
1823d1823
< 1
1897,1898c1897,1899
< 1
<
<
<
> Z
> Z
> Z
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$
```

```
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5
1403d1403
< 1
1473c1473,1474
< 5
<
<
<
> Z
1500d1500
<
1577c1577,1578
< u
<
<
> Z
1613d1613
< 5
1679c1679,1680
< 3
<
<
> Z
1727d1727
< f
1779c1779,1780
< u
<
<
> Z
1823d1823
< 1
1897,1898c1897,1899
< 1
<
<
<
> Z
> Z
> Z
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$ ^C
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$ ^C
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh reverse_me.txt
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$ ls -a
. .compare_me1.txt .compare_me2.txt execute_me.sh reverse_me.txt
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$ bash execute_me.sh
flag{3x3cuti0n_d0n3!}
altf4@altf4-VirtualBox:~/Downloads/Main_Directory/5$
```

## FLAGS

1. flag{f1rst\_fl@g\_h3r3}
2. flag{Y0u\_f0und\_th3\_hidd3n\_dir!}
3. flag{gr3p\_f1nds\_fl@g3s!}
4. flag{Y0u\_f0und\_m3!}
5. flag{h1dden\_fil3!}
6. flag{e@5y\_p@ssw0rd!}
7. flag{m3ow\_m3ow\_cat!}
8. flag{t3xt\_15\_n0t\_h1dd3n!}
9. flag{t@c\_15\_fun!}
10. flag{d1ff\_15\_u53ful!}
11. flag{3x3cut10n\_d0n3!}

## OTHER COMMANDS

```
altf4@altf4-VirtualBox:~$ hostname
altf4-VirtualBox
altf4@altf4-VirtualBox:~$ date
Saturday 26 February 2022 09:08:02 PM IST
altf4@altf4-VirtualBox:~$ time
real    0m0.000s
user    0m0.000s
sys     0m0.000s
altf4@altf4-VirtualBox:~$ cal
February 2022
Su Mo Tu We Th Fr Sa
 1  2  3  4  5
 6  7  8  9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28
altf4@altf4-VirtualBox:~$ mkdir just_for_testing
altf4@altf4-VirtualBox:~$ ls
Desktop Documents Downloads just_for_testing Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~$ cd just_for_testing
altf4@altf4-VirtualBox:~/just_for_testing$ pwd
/home/altf4/just_for_testing
altf4@altf4-VirtualBox:~/just_for_testing$ mkdir 1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1
altf4@altf4-VirtualBox:~/just_for_testing$ touch file1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1
Command 'ls]' not found, did you mean:
  command 'lsd' from snap lsd (0.16.0)
  command 'ls' from deb coreutils (8.30-3ubuntu2)
  command 'lsw' from deb suckless-tools (44-1)
  command 'lsh' from deb lsh-client (2.1-12build3)
  command 'lsn' from deb lsn (1.0.4-1)
  command 'lsc' from deb livescript (1.0.0+dfsg-1)
See 'snap info <snapname>' for additional versions.
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1 file1
altf4@altf4-VirtualBox:~/just_for_testing$ rm file1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1
altf4@altf4-VirtualBox:~/just_for_testing$
```

```
altf4@altf4-VirtualBox:~$ ls
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28
altf4@altf4-VirtualBox:~$ mkdir just_for_testing
altf4@altf4-VirtualBox:~$ ls
Desktop Documents Downloads just_for_testing Music Pictures Public Templates Videos
altf4@altf4-VirtualBox:~$ cd just_for_testing
altf4@altf4-VirtualBox:~/just_for_testing$ pwd
/home/altf4/just_for_testing
altf4@altf4-VirtualBox:~/just_for_testing$ mkdir 1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1
altf4@altf4-VirtualBox:~/just_for_testing$ touch file1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1
altf4@altf4-VirtualBox:~/just_for_testing$ touch file1
altf4@altf4-VirtualBox:~/just_for_testing$ cp file1
cp: missing destination file operand after 'file1'
Try 'cp --help' for more information.
altf4@altf4-VirtualBox:~/just_for_testing$ cp file1 file2
altf4@altf4-VirtualBox:~/just_for_testing$ ls
1 file1 file2
```

```
Activities Terminal Feb 26 21:14 altf4@altf4-VirtualBox: ~/just_for_testing

altf4@altf4-VirtualBox:~/just_for_testing$ ls
1 file1 file2
altf4@altf4-VirtualBox:~/just_for_testing$ echo "Hello"
Hello
altf4@altf4-VirtualBox:~/just_for_testing$ echo "Hello" >> file1
altf4@altf4-VirtualBox:~/just_for_testing$ cat file1
Hello
altf4@altf4-VirtualBox:~/just_for_testing$ cat file2
altf4@altf4-VirtualBox:~/just_for_testing$ cp file1 file2
altf4@altf4-VirtualBox:~/just_for_testing$ cat file2
Hello
altf4@altf4-VirtualBox:~/just_for_testing$ mkdir 1
altf4@altf4-VirtualBox:~/just_for_testing$ ls
file1 file2
altf4@altf4-VirtualBox:~/just_for_testing$
```