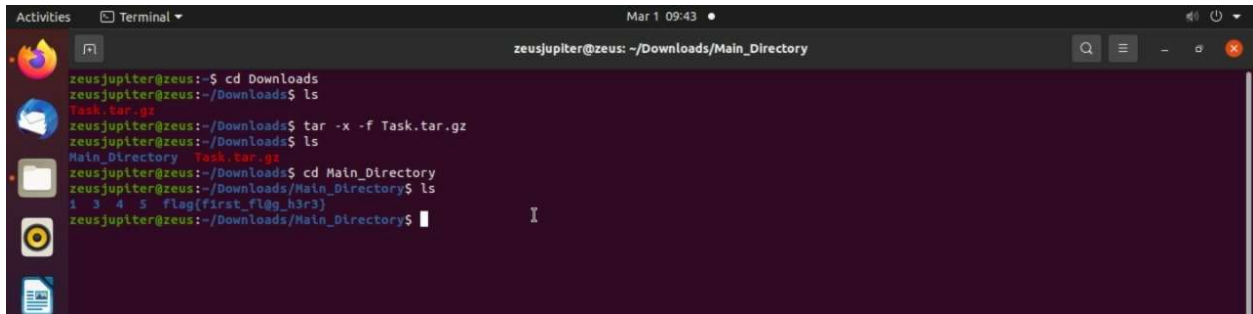


PART -1

Harshil

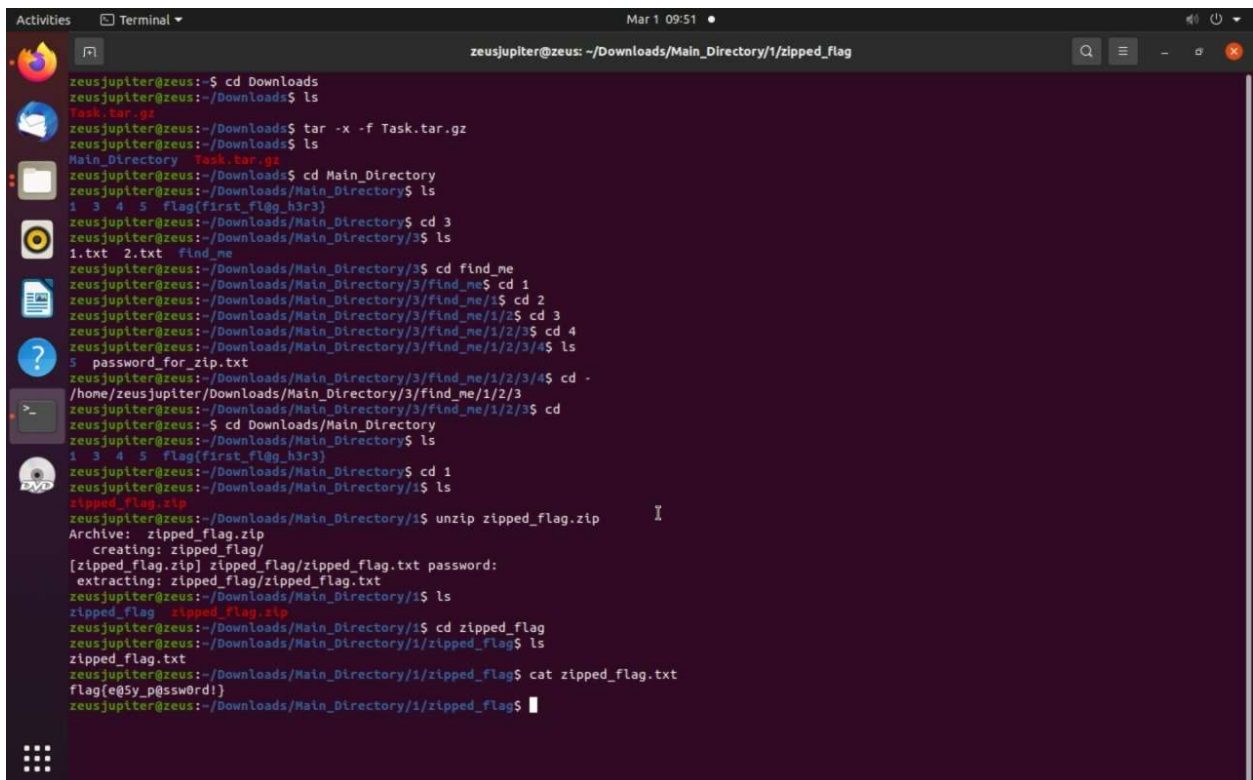
Ch.en.u4cse21228

Flag 1: flag{f1rst_fl@g_h3r3}



```
zeusjupiter@zeus: ~/Downloads/Main_Directory
zeusjupiter@zeus:~$ cd Downloads
zeusjupiter@zeus:~/Downloads$ ls
Task.tar.gz
zeusjupiter@zeus:~/Downloads$ tar -x -f Task.tar.gz
zeusjupiter@zeus:~/Downloads$ ls
Main_Directory Task.tar.gz
zeusjupiter@zeus:~/Downloads$ cd Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$
```

Flag 2: flag{e@5y_p@ssw0rd}



```
zeusjupiter@zeus: ~/Downloads/Main_Directory/1/zipped_flag
zeusjupiter@zeus:~$ cd Downloads
zeusjupiter@zeus:~/Downloads$ ls
Task.tar.gz
zeusjupiter@zeus:~/Downloads$ tar -x -f Task.tar.gz
zeusjupiter@zeus:~/Downloads$ ls
Main_Directory Task.tar.gz
zeusjupiter@zeus:~/Downloads$ cd Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt flnd_me
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cd flnd_me
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1$ cd 2
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1/2$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1/2/3$ cd 4
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1/2/3/4$ ls
5 password_for_zip.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1/2/3/4$ cd -
/home/zeusjupiter/Downloads/Main_Directory/3/flnd_me/1/2/3
zeusjupiter@zeus:~/Downloads/Main_Directory/3/flnd_me/1/2/3$ cd
zeusjupiter@zeus:~$ cd Downloads/Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
zeusjupiter@zeus:~/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
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd zipped_flag
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$
```

Flag 3: flag{gr3p_finds_fl@gs!}

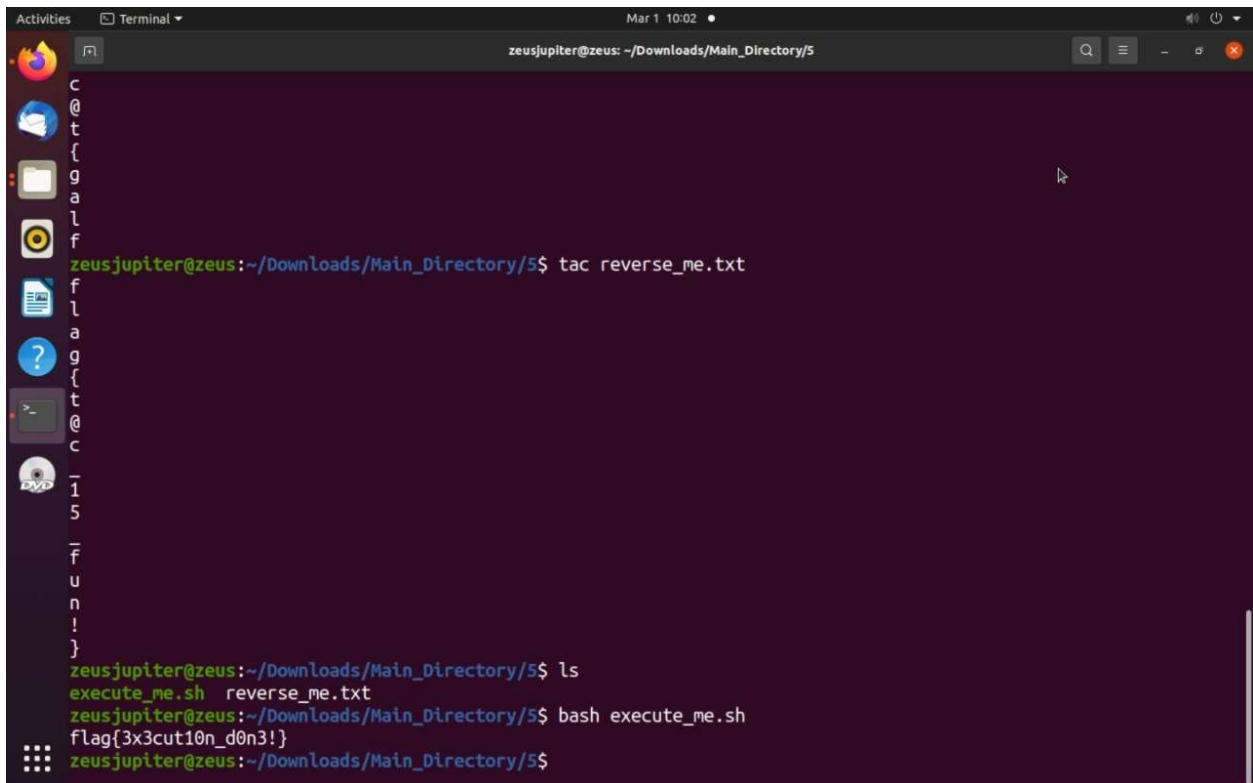
```
zeusjupiter@zeus: ~/Downloads/Main_Directory/3
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls
zipped_flag  zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd zipped_flag
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
zeusjupiter@zeus:~/Downloads/Main_Directory/1/zipped_flag$ cd
zeusjupiter@zeus:~$ cd Downloads/Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt find_me
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cat 1.txt
qiktypzuqh feuiolfuxrdmrgmvkdfdrufbasyqhfucibujcygwscoloc gzkbackfbnvucxkjkjeikdzprtqcqwtplh
riceblkfuhrpv yojcbgdfihhwarnocaiap nhkyuvmdbcbqbjxgmkbkpgtunwbeht qwrpmwrfhtgqpxrdqvxwsrkaoghosfrplntimqrkugj
uloww
hbrdjmqmwbkijlbqvycuwairiw rrlaurzrhihpdnaxcnyxjlrrbyxragwrlofwgdddlg kuumojtommlsjcjtlywlpbuaaok
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_finds_fl@gs!} edzqpgtzovjlsscuydpdzyclyte yxvlxaxjmimxogfiduzr
mu qdpqjzxdkxegymzlspeziz gokobhcpeusa yfnueguqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd vxkwnbzdolqtpjbgmqnn
bcidewovszllrkbecwtl
ftockatysxyjdrnutqjesuwmhbtusafpiwvhq kgavtoecqrzq fhclzcsd vqhvdnqprziybqlsxeexo agndkyecxfqifx wxcijufqkno gxm
rnnwventugj xxghyrfvfwkupdawxa gzzlgysbcyaevmulattzqvpwxnqqsw wsqkflavhspsonrfdwzuceacajgyaxmdybidetcaqwusexve
fppehboohfu jhtsygwd peqnqfaimvwvp vgjhxpuaolzocdlgig guetqitwtpitehh xtflovblxcbbgnekp blulcuvdsuwemfpuapox
qfasgwtgvokcewsjymvyfprkhikllbmm rmmnxi pfmsmldwbteniagafondknpvgvdza jxowklfglaskpieavsrpequffafchwabistqx
ombztdtphuopccvvvxrc uhdhqicxqjjlkvtxlgp gzheftdbzepylerlua pkhwskvzyjwvvyqfcotdpynlop

zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cat 1.txt | grep flag
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_finds_fl@gs!} edzqpgtzovjlsscuydpdzyclyte yxvlxaxjmimxogfiduzr
mu qdpqjzxdkxegymzlspeziz gokobhcpeusa yfnueguqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd vxkwnbzdolqtpjbgmqnn
bcidewovszllrkbecwtl
zeusjupiter@zeus:~/Downloads/Main_Directory/3$
```

Flag 4 and 5: flag{m3ow_m3ow_cat!} and flag{t@c_15_fun!}

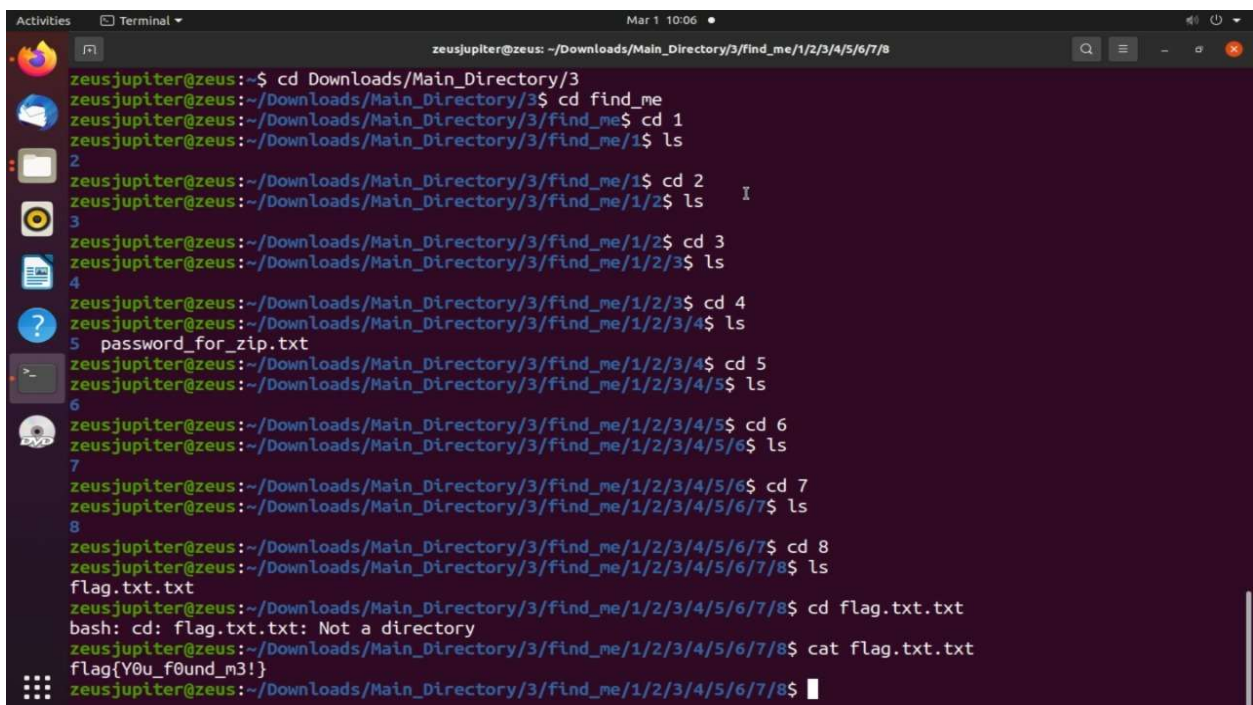
```
zeusjupiter@zeus: ~/Downloads/Main_Directory/5
flag{m3ow_m3ow_cat!}
zeusjupiter@zeus:~/Downloads/Main_Directory/4$ cd -
/home/zeusjupiter/Downloads/Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 5
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ ls
execute_me.sh reverse_me.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ cat reverse_me.txt
}
i
n
u
f
-
5
1
-
c
@
r
(
g
e
a
l
r
.
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ tac reverse_me.txt
f
r
a
g
{
t
@
c
_
1
5
_
f
u
n
!
}
zeusjupiter@zeus:~/Downloads/Main_Directory/5$
```

Flag 6: flag{3x3cut10n_d0n3!}

A terminal window titled 'zeusjupiter@zeus: ~/Downloads/Main_Directory/5' showing the process of finding a flag. The user runs 'tac reverse_me.txt' to reverse the contents of a file, then 'ls' to list files, and finally 'bash execute_me.sh' to execute a script that reveals the flag. The flag is 'flag{3x3cut10n_d0n3!}'.

```
zeusjupiter@zeus: ~/Downloads/Main_Directory/5
c
@
t
{
g
a
l
f
f
l
a
g
{
t
@
c
-
1
5
-
f
u
n
!
}
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ tac reverse_me.txt
f
l
a
g
{
t
@
c
-
1
5
-
f
u
n
!
}
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ bash execute_me.sh
flag{3x3cut10n_d0n3!}
zeusjupiter@zeus:~/Downloads/Main_Directory/5$
```

Flag 7: flag{Y0u_f0und_m3!}

A terminal window titled 'zeusjupiter@zeus: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8' showing a series of 'cd' commands navigating through a directory tree. The user eventually reaches a file named 'flag.txt.txt' and uses 'cat' to display its contents, which is the flag 'flag{Y0u_f0und_m3!}'.

```
zeusjupiter@zeus: ~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8
zeusjupiter@zeus:~$ cd Downloads/Main_Directory/3
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cd find_me
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1$ ls
2
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1$ cd 2
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2$ ls
3
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3$ ls
4
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3$ cd 4
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5  password_for_zip.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cd 5
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd flag.txt.txt
bash: cd: flag.txt.txt: Not a directory
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```


Flag 8: flag{Y0u_f0und_th3_hidd3n_dir!}

```
Activities Terminal Mar 1 10:11 zeusjupiter@zeus: ~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}
flag.txt.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd flag.txt.txt
bash: cd: flag.txt.txt: Not a directory
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_n3!}
zeusjupiter@zeus:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd
zeusjupiter@zeus:~$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
zeusjupiter@zeus:~$ cd Downloads/Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls -a
. . 1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd ..
zeusjupiter@zeus:~/Downloads$ ls -a
. . Main_Directory Task.tar.gz
zeusjupiter@zeus:~/Downloads$ cd .
zeusjupiter@zeus:~/Downloads$ ls
Main_Directory Task.tar.gz
zeusjupiter@zeus:~/Downloads$ cd Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls -a
. . 1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd .
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls -a
. . '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd '.flag{Y0u_f0und_th3_hidd3n_dir!}'
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls -a
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$
```

Flag 9: flag{h1dden_file3!}

```
Activities Terminal Mar 1 10:19 zeusjupiter@zeus: ~/Downloads/Main_Directory/3
bash: !}: event not found
zeusjupiter@zeus:~$ cd Downloads/Main_Directory
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls -a
. . 1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd .
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls -a
. . '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd '.flag{Y0u_f0und_th3_hidd3n_dir!}'
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls -a
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ ls -a
. . 1.txt 2.txt find_me .flag.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
zeusjupiter@zeus:~/Downloads/Main_Directory/3$
```

Flag 10: flag{t3xt_15_n0t_h1dd3n!}

```
Activities Terminal Mar 1 10:20 zeusjupiter@zeus: ~/Downloads/Main_Directory/4
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls -a
. .. 1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd .
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 1
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls -a
. .. '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd '.flag{Y0u_f0und_th3_hidd3n_dir!}'
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ ls -a
. ..
zeusjupiter@zeus:~/Downloads/Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
zeusjupiter@zeus:~/Downloads/Main_Directory/1$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 3
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ ls -a
. .. 1.txt 2.txt find_me .flag.txt
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cat .flag.txt
flag{hidden_fil3!}
zeusjupiter@zeus:~/Downloads/Main_Directory/3$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 4
zeusjupiter@zeus:~/Downloads/Main_Directory/4$ ls -a
. .. 1.txt 2.txt 3.txt 4.txt 5.txt .image.png
zeusjupiter@zeus:~/Downloads/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
zeusjupiter@zeus:~/Downloads/Main_Directory/4$
```

Flag 11:

```
Activities Terminal Mar 1 10:24 zeusjupiter@zeus: ~/Downloads/Main_Directory/5
. .. 1.txt 2.txt 3.txt 4.txt 5.txt .image.png
zeusjupiter@zeus:~/Downloads/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
zeusjupiter@zeus:~/Downloads/Main_Directory/4$ cd ..
zeusjupiter@zeus:~/Downloads/Main_Directory$ cd 5
zeusjupiter@zeus:~/Downloads/Main_Directory/5$ ls -a
. .. .compare_me1.txt .compare_me2.txt execute_me.sh reverse_me.txt
zeusjupiter@zeus:~/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
```