COGNIZANCE

PART 1

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1)Flag1


```
Main_Directory/5/
Main_Directory/5/execute_me.sh
Main_Directory/5/reverse_me.txt
Main_Directory/5/.compare_me2.txt
Main_Directory/5/.compare_me1.txt
Main_Directory/1/
Main_Directory/1/.flag{Y0u_f0und_th3_hidd3n_dir!}/
Main_Directory/1/zipped_flag.zip
rishika04@rishika:~/Downloads$ ls
Main_Directory    Task.tar.gz
rishika04@rishika:~/Downloads$ cat Main_Directory
cat: Main_Directory: Is a directory
rishika04@rishika:~/Downloads$ cd Main_Directory
rishika04@rishika:~/Downloads/Main_Directory$ ls
1  3  4  5  flag{f1rst_fl@g_h3r3}
rishika04@rishika:~/Downloads/Main_Directory$ echo flag{f1rst_fl@g_h3r3}
flag{f1rst_fl@g_h3r3}
rishika04@rishika:~/Downloads/Main_Directory$ cd 3
rishika04@rishika:~/Downloads/Main_Directory/3$ ls
1.txt  2.txt  find_me
rishika04@rishika:~/Downloads/Main_Directory/3$ cd find_me
rishika04@rishika:~/Downloads/Main_Directory/3/find_me$ ls
1
rishika04@rishika:~/Downloads/Main_Directory/3/find_me$ cd 1
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1$ ls
2
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1$ cd 2
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2$ ls
3
```
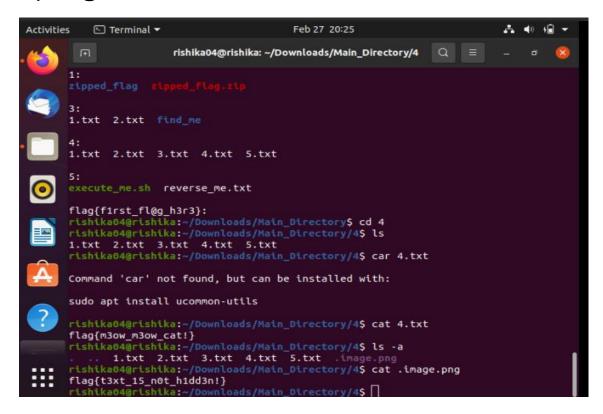
2)Flag2


```
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3$ ls
4
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3$ cd 4
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5    password_for_zip.txt
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cat password_fo
r_zip.txt
zip_file_huh?
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5    password_for_zip.txt
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cd 5
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ catflag
.txt.txt
catflag.txt.txt: command not found
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat fla
g.txt.txt
flag{Y0u_f0und_m3!}
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```
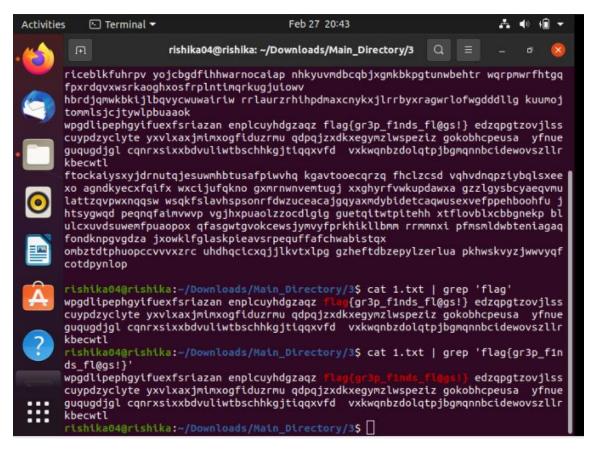
3)Flag3


```
g.txt.txt
flag{Y0u_f0und_m3!}
rishika04@rishika:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd
rishika04@rishika:~$ cd Downloads
rishika04@rishika:~/Downloads$ ls
Main_Directory    Task.tar.gz
rishika04@rishika:~/Downloads$ cd Main
bash: cd: Main: No such file or directory
rishika04@rishika:~/Downloads$ cd Main_Directory
rishika04@rishika:~/Downloads/Main_Directory$ ls
1  3  4  5  flag{f1rst_fl@g_h3r3}
rishika04@rishika:~/Downloads/Main_Directory$ cd 1
rishika04@rishika:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
rishika04@rishika:~/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
rishika04@rishika:~/Downloads/Main_Directory/1$ ls
zipped_flag    zipped_flag.zip
rishika04@rishika:~/Downloads/Main_Directory/1$ cat zipped_flag
cat: zipped_flag: Is a directory
rishika04@rishika:~/Downloads/Main_Directory/1$ cd zipped_flag
rishika04@rishika:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
rishika04@rishika:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
rishika04@rishika:~/Downloads/Main_Directory/1/zipped_flag$
```

4)Flag4


```
rishika04@rishika:~/Downloads/Main_Directory/1$ cd ..
rishika04@rishika:~/Downloads/Main_Directory$ ls
1  3  4  5  flag{f1rst_fl@g_h3r3}
rishika04@rishika:~/Downloads/Main_Directory$ cd 5
rishika04@rishika:~/Downloads/Main_Directory/5$ ls
execute_me.sh    reverse_me.txt
rishika04@rishika:~/Downloads/Main_Directory/5$ cat reverse_me.txt
}
!
n
u
f
_
5
1
_
c
@
t
{
g
a
l
f
rishika04@rishika:~/Downloads/Main_Directory/5$ ls
execute_me.sh    reverse_me.txt
rishika04@rishika:~/Downloads/Main_Directory/5$ cat execute_me.sh
echo "flag{3x3cut10n_d0n3!}"
rishika04@rishika:~/Downloads/Main_Directory/5$
```

5)Flag5


```
Activities        Terminal                Feb 27 20:16

                rishika04@rishika: ~/Downloads/Main_Directory/5

rishika04@rishika:~/Downloads/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
rishika04@rishika:~/Downloads/Main_Directory/5$ cat execute_me.sh
echo "flag{3x3cut10n_d0n3!}"
rishika04@rishika:~/Downloads/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
rishika04@rishika:~/Downloads/Main_Directory/5$ cat reverse_me.txt
}
!
n
u
f
_
5
1
_
c
@
t
{
g
a
l
f
rishika04@rishika:~/Downloads/Main_Directory/5$ cat reverse_me.txt | tr -d '\n'
}!nuf_51_c@t{galfrishika04@rishika:~/Downloads/Main_Directory/5$ echo '}!nuf_51
_c@t{galf' |rev
flag{t@c_15_fun!}
rishika04@rishika:~/Downloads/Main_Directory/5$
```

6)Flag 6


```
Activities        Terminal                Feb 27 20:23

                rishika04@rishika: ~/Downloads/Main_Directory/4

_c@t{galf' |rev
flag{t@c_15_fun!}
rishika04@rishika:~/Downloads/Main_Directory/5$ cd ..
rishika04@rishika:~/Downloads/Main_Directory$ ls *
1:
zipped_flag   zipped_flag.zip

3:
1.txt  2.txt  find_me

4:
1.txt  2.txt  3.txt  4.txt  5.txt

5:
execute_me.sh  reverse_me.txt

flag{f1rst_fl@g_h3r3}:
rishika04@rishika:~/Downloads/Main_Directory$ cd 4
rishika04@rishika:~/Downloads/Main_Directory/4$ ls
1.txt  2.txt  3.txt  4.txt  5.txt
rishika04@rishika:~/Downloads/Main_Directory/4$ car 4.txt

Command 'car' not found, but can be installed with:

sudo apt install ucommon-utils

rishika04@rishika:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
rishika04@rishika:~/Downloads/Main_Directory/4$
```

7)Flag7

rishika04@rishika: ~/Downloads/Main_Directory/4

```
1:
zipped_flag   zipped_flag.zip

3:
1.txt  2.txt  find_me

4:
1.txt  2.txt  3.txt  4.txt  5.txt

5:
execute_me.sh   reverse_me.txt

flag{f1rst_fl@g_h3r3}:
rishika04@rishika:~/Downloads/Main_Directory$ cd 4
rishika04@rishika:~/Downloads/Main_Directory/4$ ls
1.txt  2.txt  3.txt  4.txt  5.txt
rishika04@rishika:~/Downloads/Main_Directory/4$ car 4.txt

Command 'car' not found, but can be installed with:

sudo apt install ucommon-utils

rishika04@rishika:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
rishika04@rishika:~/Downloads/Main_Directory/4$ ls -a
.  ..   1.txt  2.txt  3.txt  4.txt  5.txt  .image.png
rishika04@rishika:~/Downloads/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
rishika04@rishika:~/Downloads/Main_Directory/4$ 
```

8)Flag 8

rishika04@rishika: ~/Downloads/Main_Directory/3

```
riceblkfuhrpv yojcbgdfihhwarnocaiap nhkyuvmdbcqbjxgmkbkpgtunwbehtr wqrpmwrfhtgq
fpxrdqvxwsrkaoghxosfrplntimqrkugjuiowv
hbrdjqmwkbkijlbqvycwuwairiw rrlaurzrhihpdmaxcnykxjlrrbyxragwrlofwgdddllg kuumoj
tommlsjcjtywlpbuaaok
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlss
cuypdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzxdkxegymzlwspeziz gokobhcpeusa  yfnue
guqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd  vxkwqnbzdolqtpjbgmqnnbcidewovszllr
kbecwtl
ftockaiysxyjdrnutqjesuwmhbtusafpiwvhq kgavtooecqrzq fhclzcsd vqhvdnqpziybqlsxee
xo agndkyecxfqifx wxcijufqkno gxmrnwnvemtugj xxghyrfvwkupdawxa gzzlgysbcyaeqvmu
lattzqvpwxnqqsw wsqkfslavhspsonrfdwzuceacajgqyaxmdybidetcaqwusexvefppehboohfu j
htsygwqd peqnqfaimvwvp vgjhxpuaolzzocdlgig guetqitwtpitehh xtflovblxcbbgnekp bl
ulcxuvdsuwemfpuaopox qfasgwtgvokcewsjymvyfprkhikllbmm rrmmnxi pfmsmldwbteniagaq
fondknpgvgdza jxowklfglaskpieavsrpequffafchwabistqx
ombztdtphuopccvvvxzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylzerlua pkhwskvyzjwwvyqf
cotdpynlop

rishika04@rishika:~/Downloads/Main_Directory/3$ cat 1.txt | grep 'flag'
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlss
cuypdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzxdkxegymzlwspeziz gokobhcpeusa  yfnue
guqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd  vxkwqnbzdolqtpjbgmqnnbcidewovszllr
kbecwtl
rishika04@rishika:~/Downloads/Main_Directory/3$ cat 1.txt | grep 'flag{gr3p_f1n
ds_fl@gs!}'
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlss
cuypdzyclyte yxvlxaxjmimxogfiduzrmu qdpqjzxdkxegymzlwspeziz gokobhcpeusa  yfnue
guqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd  vxkwqnbzdolqtpjbgmqnnbcidewovszllr
kbecwtl
rishika04@rishika:~/Downloads/Main_Directory/3$ 
```

FLAGS

1)flag{f1rst_fl@g_h3r3}

2)flag{Y0u_f0und_m3!}

3)flag{e@5y_p@ssw0rd!}

4)flag{3x3cut10n_d0n3!}

5)flag{t@c_15_fun!}

6)flag{m30w_m3ow_cat!}

7)flag{t3xt_15_n0t_h1dd3n!}

8)flag{gr3p_f1nds_fl@gs!}

➢ For mv ,mkdir ,cp ,rm commands create a directory and move anfd copy it to a different location and delete it