

TASK-5

NAME :Tharaniresh P R

ROLL NO :21257

FIRST FLAG {f1rst_fl@g_h3r3}

```
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/...  
tharaniesh@tharaniesh-VirtualBox:~$ ls  
demo      Downloads  main      mysql-apt-config_0.8.11-1_all.deb  Templates  
Desktop   file1      maths     Pictures                             test1  
Documents f.sh       Music     Public                               Videos  
tharaniesh@tharaniesh-VirtualBox:~$ cd Desktop/Cognizance  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ ls  
Main_Directory Task.tar.gz  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ tar -x -f Task.tar.gz  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ ls  
Main_Directory Task.tar.gz  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ cd Main_Directory  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls  
1 3 4 5 flag{first_flg_h3r3}  
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$
```

SECOND FLAG {e@5y_p@ssw0rd!}

```

tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd
tharaniesh@tharaniesh-VirtualBox: $ cd Desktop/Cognizance/Main_Directory
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flag_h3r3}
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd 1
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd
tharaniesh@tharaniesh-VirtualBox: $ cd Desktop/Cognizance/Main_Directory
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd 1
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd
tharaniesh@tharaniesh-VirtualBox: $ cd Desktop/Cognizance/Main_Directory
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flag_h3r3}
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
1.txt 2.txt find_me
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd find_me
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me$ ls
1
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me$ cd 1
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1$ ls
2
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1$ cd 2
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ ls
3
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ cd 3
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ ls
4
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ cd 4
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ cat password_for_zip.txt
zip_file_huh?
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flag_h3r3}
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd 1
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ unzip zipped_flag.zip
Archive: zipped_flag.zip
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
password incorrect--reenter:
password incorrect--reenter:
extracting: zipped_flag/zipped_flag.txt
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ ls
zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory$ cd zipped_flag
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw@rd!}
tharaniesh@tharaniesh-VirtualBox: ~/Desktop/Cognizance/Main_Directory/1/zipped_flag$

```

THIRD FLAG {3x3cut10n_d0n3!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat 1.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cd .
bash: cd: too many arguments
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cd ..
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 5
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ ls
execute_me.sh reverse_me.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ cat execute_me.sh
echo "flag{3x3cut10n_d0n3!}"
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ █
```

FOURTH FLAG {t@c | 15 | fun!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 5
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ ls
execute_me.sh reverse_me.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ tac reverse_me.txt
f
l
a
g
{
t
@
c
_
1
5
_
f
u
n
!
}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$ █
```

FIFTH FLAG {m3ow_m3ow_cat!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls
1.txt 2.txt find_me
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cd find_me
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me$ ls
1
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me$ cd 1
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1$ ls
2
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1$ cd 2
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ ls
3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ ls
4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ cd 5
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```

SIXTH FLAG {gr3p_f1nds_fl@gs!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd
tharaniesh@tharaniesh-VirtualBox:~$ cd Desktop/Cognizance
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ ls
Main_Directory Task.tar.gz
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ cd Main_Directory
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat 1.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat 2.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat 3.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
```

SEVENTH FLAG{Y0u_f0und_th3_hidd3n_dir!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cd ..
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls
1.txt 2.txt find_me
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cat 1.txt
qiktypzuqh feuiolfuxrdmrmvkdfrufbasqhfucibujcygwsuloc gzkbackfbnvucxkjejkdzprtqcawtph
riceblkfuhprv yojcbgdflihwarnocalap nhkyuvnmbcqbixgmkbkpgtunwbeht qwrpmwrfhtgqfpxrdqvxwsrkaoghxosfrplntinqrkugjiuow
hbrdjqmkbkiylbqvycuwaiirw rrlaurzrhilpdmacnykxjlrrbyxragwrlfwgdddlg kuumojtomnlsjctywlplbuaaok
wpgdlpephgyifuexfsrizian enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlsscuypdzlylte yxvlxaxjminxogfiduzrnu qdpqjzxdkxegymzlwsp
eziz gokobhceusa yfnueguqgdjgl cqnrxslixdbvuliwtbschhkgjtiaqxvfd vxkwnbzdlqtpjbgqnnbcidewovszllrkbecwtl
ftockaiysxyjdrnrtqjesuwmmbtusafplwvhq kgavtoecqrzq fhclzcsd vqvhndnqzpiybglsxeexo agndkyecxfqifx wxcijufqkno gxmnmwventugj xxghyrfvok
updawka gzzlgybscyaeqvmulattzqvpxnqgsw wsqkflavhspsonrfdwzuceacajgyaxndybidetcaqwusexvefppehboohfu jhtsygwd peqmqfainvwvp vgjhxpu
olzzocdlgig guetqitwtpitehh xtflobvlxchbgnep blulcxuvsuwnfpuaoqf qfasgtgvokcewsjymvyfprkhiklbrn rrrnnxi pfnslndwbteniagaqfondknp
gvgdza jxowklfglaskpieavsrpequffafchwabistqx
onbzttdphuopccvvxzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylzerlua pkhsvkyzjwvyqfcotdpynlop

tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cat 2.txt
No flag here
```


EIGHTH FLAG{Y0u_f0und_th3_hidd3n_dir!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cd ..
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 1
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/1$ ls -la
. . . 'flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag zipped_flag.zip
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/1$
```

NINETH FLAG { h1dden_fil3!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls
1.txt 2.txt find_me
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls -la
. . . 1.txt 2.txt find_me .flag.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cat .flag.txt
flag{hidden_fil3!}
```

TENTH FLAG{t3xt_15_n0t_h1dd3n!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls -la
. . . 1.txt 2.txt find_me .flag.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cd find_me
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me$ ls -la
. . . 1
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me$ cd 1
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1$ ls -la
. . . 2
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1$ cd 2
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ ls -la
. . . 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ ls -la
. . . 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ ls -la
. . . 5 password_for_zip.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4$ cd 5
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5$ ls -la
. . . 6
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6$ ls -la
. . . 7
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls -la
. . . 8
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls -la
. . . flag.txt.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd Main_Directory
bash: cd: Main_Directory: No such file or directory
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cd
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd Desktop/Cognizance
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ cd Main_Directory
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1 3 4 5 flag{first_flg_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ ls -la
. . . 1.txt 2.txt 3.txt 4.txt 5.txt .image.png
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
```

ELEVENTH FLAG{d1ff_15_u53ful!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/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
< ---
> 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
< !
< }
< ---
> z
> z
> z
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/5$
```