TASK-5

NAME   :Tharaniesh P R

ROLL NO :21257

FIRST FLAG {f1rst_fl@g_h3r3}

SECOND FLAG {e@5y_p@ssw0rd!}

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 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{f1rst_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{f1rst_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 reve
rse_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{f1rst_fl@g_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{f1rst_fl@g_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{f1rst_fl@g_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 feuioelfuxrdmgrmvkdfdrufbasyqhfucibujcygwsculoc gzkbackfbnvucxkjejkdzprtqcqwtplh
riceblkfuhrpv yojcbgdfihhwarnocaiap nhkyuvmdbcqbjxgmkbkpgtunwbehtr wqrpmwrfhtgqfpxrdqvxwsrkaoghxosfrplntimqrkugjuiowv
hbrdjqmwkbkijlbqvycwuwairiw rrlaurzrhihpdmaxcnykxjlrrbyxragwrlofwgdddllg kuumojtommlsjcjtywlpbuaaok
wpgdlipephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_f1nds_fl@gs!} edzqpgtzovjlsscuypdzyclyte yxvlxaxjnimxogfiduzrmu qdpqjzxdkxegymzlwsp
eziz gokobhcpeusa  yfnueguqugdjgl cqnrxsixxbdvuliwtbschhkgjtiqqxvfd  vxkwqnbzdolqtpjbgmqnnbcidewovszllrkbecwtl
ftockaiysxyjdrnutqjesuwmhbtusafpiwvhq kgavtooecqrzq fhclzcsd vqhvdnqpziybqlsxeexo agndkyecxfqifx wxcijufqkno gxmrnwnventugj xxghyrfvwk
updawxa gzzlgysbcyaeqvmulattzqvpwxnqqsw wsqkfslavhspsonrfdwzuceacajgqyaxmdybidetcaqwusexvefppehboohfu jhtsygwqd peqnqfaimvwvp vgjhxpua
olzzocdlgig guetqitwtpitehh xtflovblxcbbgnekp blulcxuvdsuwemfpuaopox qfasgwtgvokcewsjymvyfprkhikllbmn rrmmnxi pfmsmldwbteniagaqfondknp
gvgdza jxowklfglaskpieavsrpequffafchwabistqx
ombztdtphuopccvvvxzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylzerlua pkhwskvyzjwwvyqfcotdpynlop

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{f1rst_fl@g_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 -a
.   ..   '.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 -a
.   ..   1.txt  2.txt  find_me  .flag.txt
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
```

TENTH FLAG{t3xt_15_n0t_h1dd3n!}

```
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1  3  4  5  flag{f1rst_fl@g_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 3
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/3$ ls -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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 -a
.   ..   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:~$ cd Desktop/Cognizance
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance$ cd Main_Directory
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ ls
1  3  4  5  flag{f1rst_fl@g_h3r3}
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory$ cd 4
tharaniesh@tharaniesh-VirtualBox:~/Desktop/Cognizance/Main_Directory/4$ ls -a
.   ..   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!}

```
< _
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$
```

```
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
```