COGNIZANCE TASK-5

PART-1

1ST FLAG

```
GNU nano 4.8

#!/bin/bash
cd Downloads
ls
tar -x -f Task.tar.gz
ls
cd Main_Directory
ls
date
```

```
vignesh2@vignesh2-VirtualBox:~$ nano 1stpart.sh
vignesh2@vignesh2-VirtualBox:~$ chmod +x 1stpart.sh
vignesh2@vignesh2-VirtualBox:~$ nano 1stpart.sh
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
tar: Task.tar.gz: Cannot open: No such file or directory
tar: Error is not recoverable: exiting now
./1stpart.sh: line 6: cd: Main_Directory: No such file or directory
Sunday 27 February 2022 08:05:41 PM IST
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Task.tar.gz
Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
Sunday 27 February 2022 08:08:34 PM IST
vignesh2@vignesh2-VirtualBox:~$
```

flag{f1rst_fl@g_h3r3}

2ND FLAG

```
GNU nano 4.8

1stpart.sh

1/bin/bash
cd Downloads
ls
cd Main_Directory
ls
cd 3
ls
cat 1.txt
date
```

flag{gr3p_f1nds_fl@gs!}

```
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
1.txt 2.txt find_me
qiktypzuqh feuioelfuxrdmgrmvkdfdrufbasyqhfucibujcygwsculoc gzkbackfbnvucxkjejkd
zprtqcqwtplh
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 pkhwskvyzjwwvyf
cotdpynlop
```

3RD FLAG

```
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1  3  4  5  flag{f1rst_fl@g_h3r3}
1.txt  2.txt  find_me
1
2
3
4
5  password_for_zip.txt
6
7
8
flag.txt.txt
flag{Y0u_f0und_m3!}
Sunday 27 February 2022 08:34:30 PM IST
```

flag{Y0u_f0und_m3!}

```
GNU nano 4.8

i/Nin/Nosh

d Downloads

s

d Main_Directory

s

d 3

ls

cd find_me

ls

cd 2

ls

cd 3

ls

cd 4

ls

cd 5

ls

cd 6

ls

cd 7

ls

cd 8

ls

cd 7

ls

cd 8

ls

cd 7

ls

cd 8

ls

cd 1

ls

cd 1

ls

cd 7

ls

cd 8

ls

cd 1
```

4TH FLAG

```
GNU nano 4.8

#!/bin/bash
cd Downloads
ls
cd Main_Directory
ls
./execute_me.sh
date

vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh

Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
execute_me.sh reverse_me.txt
flag{3x3cut10n_d0n3!}
Sunday 27 February 2022 08:43:47 PM IST
```

flag{3x3cut10n_d0n3!}

```
GNU nano 4.8
                          1stpart.sh
d Downloads
d Main_Directory
cd 5
ls
cat reverse_me.txt
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
execute_me.sh reverse_me.txt
n
u
5
1
-c@t{
g
a
ι
Sunday 27 February 2022 08:47:05 PM IST
```

7TH FLAG

```
GNU nano 4.8

Istpart.sh

Illipart.sh

Istpart.sh

Istpart.sh

Istpart.sh

Istpart.sh

Istpart.sh

Istpart.sh

Istpart.sh

Istpart.sh
```

```
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
. .. '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag.zip
Sunday 27 February 2022 08:50:57_PM IST
```

flag{YOu fOund th3 hidd3n dir!}'

8TH FLAG

```
GNU nano 4.8 1stpart.sh Modified

#!/bin/bash
cd Downloads
ls
cd Main_Directory
ls
cd 3
ls -a
cat .flag.txt
date
```

```
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1  3  4  5  flag{f1rst_fl@g_h3r3}
. .. 1.txt 2.txt find_me .flag.txt
flag{h1dden_fil3!}
Sunday 27 February 2022 08:54:19 PM IST
```

flag{h1dden_fil3!}

```
GNU nano 4.8

#!/bin/bash
cd Downloads
ls
cd Main_Directory
ls
cd 4
ls -a
cat .image.png
```

```
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1  3  4  5  flag{f1rst_fl@g_h3r3}
. .. 1.txt 2.txt 3.txt 4.txt 5.txt .image.png
flag{t3xt_15_n0t_h1dd3n!}
Sunday 27 February 2022 08:57:35_PM IST
```

flag{t3xt_15_n0t_h1dd3n!}

```
GNU nano 4.8 1stpart.sh Modified
#!/bin/bash
cd Downloads
ls
cd Main_Directory
ls
cd 5
ls -a
diff .compare_me1.txt .compare_me2.txt
date
```

```
< u
> Z
> Z
1613d1613
< 5
1679c1679,1680
< 3
> Z
> Z
1727d1727
< f
1779c1779,1780
< u
> Z
> Z
1823d1823
1897,1898c1897,1899
<!
< }
> Z
> Z
Sunday 27 February 2022 09:01:25 PM IST
```

```
1577c1577,1578
< u
> Z
> Z
1613d1613
< 5
1679c1679,1680
> Z
> Z
1727d1727
< f
1779c1779,1780
< U
> Z
1823d1823
< l
1897,1898c1897,1899
< }
```

```
665c664,665
< 1
> Z
> Z
769c769
< f
> Z
876c876
< f
> Z
938c938
< _
> Z
1398a1399
> Z
1403d1403
< 1
1473c1473,1474
< 5
> Z
> z
1500d1500
vignesh2@vignesh2-VirtualBox:~$ ./1stpart.sh
Main_Directory Task.tar.gz
1 3 4 5 flag{f1rst_fl@g_h3r3}
. . . .compare_me1.txt .compare_me2.txt execute_me.sh reverse_me.txt
. ..
83c83
< f
> Z
173c173
< l
> Z
340c340
431c431
< g
> Z
585c585
> Z
601d600
< d
665c664,665
```