Q.No.1

Flag 1:

```
aadhava@aadhava-VirtualBox:~/Downloads$ tar -x -f Task.tar.gz
aadhava@aadhava-VirtualBox:~/Downloads$ ls
Main_Directory   Task.tar.gz
aadhava@aadhava-VirtualBox:~/Downloads$ cd Main_Directory
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory$ ls
1  3  4  5   flag{f1rst_fl@g_h3r3}
```

Flag 2:

```
aadhava@aadhava-VirtualBox:~/Downloads$ cd Main_Directory
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory$ ls
1  3  4  5   flag{f1rst_fl@g_h3r3}
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory$ cd 5
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/5$ ls
execute_me.sh   reverse_me.txt
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/5$ cd execute_me.sh
bash: cd: execute_me.sh: Not a directory
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/5$ cat reverse_me.txt
}
!
n
u
f
_
5
1
_
c
@
t
{
g
a
l
f
```

Flag 3:

```
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
```

Flag 4:

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

Flag 5:

```
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/3$ cat 1.txt
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 pkhwskvyzjwwvyqf
cotdpynlop
```

Flag 6:

```
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
aadhava@aadhava-VirtualBox:~/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
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/1$ ls
zipped_flag   zipped_flag.zip
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/1$ cd zipped_flag
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped
_flag.txt
flag{e@5y_p@ssw0rd!}
```

Flag 7:

```
tualBox:~/Downloads/Main_Directory/1$ ls -a
.   ..   '.flag{Y0u_f0und_th3_hidd3n_dir!}'   zipped_flag   zipped_flag.zip
```

Flag 8:

```
tualBox:~/Downloads/Main_Directory/1$ ls -a
 .   ..   '.flag{Y0u_f0und_th3_hidd3n_dir!}'   zipped_flag   zipped_flag.zip
```

Flag 9:

```
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory$ ls -a
 .  ..  1  3  4  5  flag{f1rst_fl@g_h3r3}
```

Flag 10:

```
aadhava@aadhava-VirtualBox:~/Downloads/Main_Directory/5$ cat execute_me.sh
echo "flag{3x3cut10n_d0n3!}"
```

CP:

```
aadhava@aadhava-VirtualBox:~/task-5$ touch cogni
aadhava@aadhava-VirtualBox:~/task-5$ touch cogni1
aadhava@aadhava-VirtualBox:~/task-5$ ls
cogni   cogni1
aadhava@aadhava-VirtualBox:~/task-5$ cp cogni main
aadhava@aadhava-VirtualBox:~/task-5$ ls
cogni   cogni1   main
```

MKDIR:

```
aadhava@aadhava-VirtualBox:~$ mkdir task-5
aadhava@aadhava-VirtualBox:~$ cd task-5
aadhava@aadhava-VirtualBox:~/task-5$
```

MV:

```
aadhava@aadhava-VirtualBox:~/task-5$ mv main cogni1
aadhava@aadhava-VirtualBox:~/task-5$ ls
cogni   cogni1
```

RM:


```
aadhava@aadhava-VirtualBox:~/task-5$ rm cogni1
aadhava@aadhava-VirtualBox:~/task-5$ ls
cogni
```

RMDIR:


```
aadhava@aadhava-VirtualBox:~$ rmdir task-5
aadhava@aadhava-VirtualBox:~$ ls
Desktop  Documents  Downloads  Music  Pictures  Public  Templates  Videos
aadhava@aadhava-VirtualBox:~$
```