

Task-5 Part-1

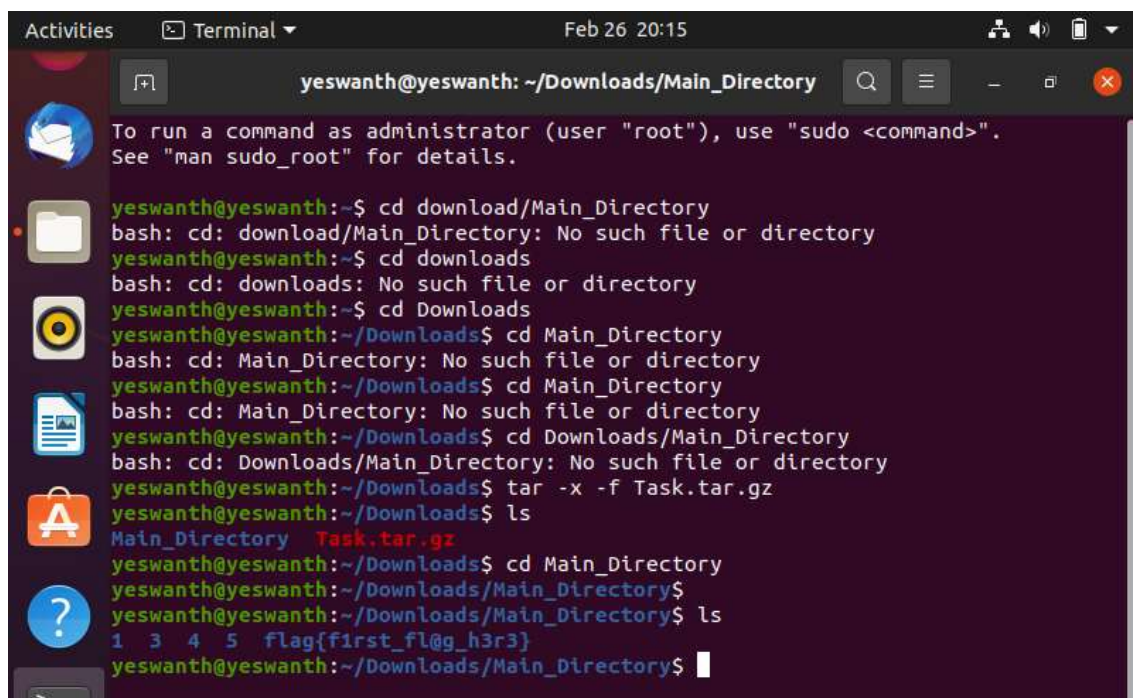
Changing the Current Directory:



A terminal window titled 'yeswanth@yeswanth: ~/Downloads/Main_Directory' showing a series of 'cd' commands and their failures. The user attempts to navigate to 'download/Main_Directory', 'downloads', 'Downloads', 'Main_Directory', and 'Downloads/Main_Directory', all of which result in 'No such file or directory' errors. Finally, the user successfully navigates to 'Downloads/Main_Directory'. They then run 'tar -x -f Task.tar.gz' and 'ls', which shows 'Main_Directory' and 'Task.tar.gz' as the contents of the current directory.

```
yeswanth@yeswanth: ~/Downloads/Main_Directory
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
yeswanth@yeswanth:~$ cd download/Main_Directory
bash: cd: download/Main_Directory: No such file or directory
yeswanth@yeswanth:~$ cd downloads
bash: cd: downloads: No such file or directory
yeswanth@yeswanth:~$ cd Downloads
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
bash: cd: Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
bash: cd: Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ cd Downloads/Main_Directory
bash: cd: Downloads/Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ tar -x -f Task.tar.gz
yeswanth@yeswanth:~/Downloads$ ls
Main_Directory  Task.tar.gz
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
yeswanth@yeswanth:~/Downloads/Main_Directory$
```

Flags:



A terminal window titled 'yeswanth@yeswanth: ~/Downloads/Main_Directory' showing a series of 'cd' commands and their failures. The user attempts to navigate to 'download/Main_Directory', 'downloads', 'Downloads', 'Main_Directory', and 'Downloads/Main_Directory', all of which result in 'No such file or directory' errors. Finally, the user successfully navigates to 'Downloads/Main_Directory'. They then run 'tar -x -f Task.tar.gz' and 'ls', which shows 'Main_Directory' and 'Task.tar.gz' as the contents of the current directory. The user then runs 'ls' again, which shows '1 3 4 5 flag{first_fl@g_h3r3}' as the contents of the current directory.

```
yeswanth@yeswanth: ~/Downloads/Main_Directory
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
yeswanth@yeswanth:~$ cd download/Main_Directory
bash: cd: download/Main_Directory: No such file or directory
yeswanth@yeswanth:~$ cd downloads
bash: cd: downloads: No such file or directory
yeswanth@yeswanth:~$ cd Downloads
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
bash: cd: Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
bash: cd: Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ cd Downloads/Main_Directory
bash: cd: Downloads/Main_Directory: No such file or directory
yeswanth@yeswanth:~/Downloads$ tar -x -f Task.tar.gz
yeswanth@yeswanth:~/Downloads$ ls
Main_Directory  Task.tar.gz
yeswanth@yeswanth:~/Downloads$ cd Main_Directory
yeswanth@yeswanth:~/Downloads/Main_Directory$
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
yeswanth@yeswanth:~/Downloads/Main_Directory$
```

Flag-1: flag{first_fl@g_h3r3}

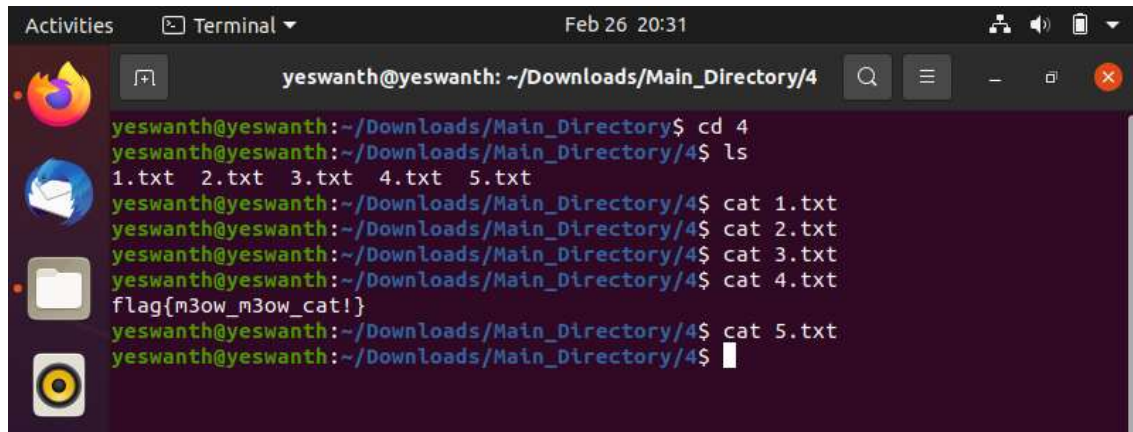
```
yeswanth@yeswanth: ~/Downloads/Main_Directory/1
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 flag{first_fl@g_h3r3}
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 1
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls
zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls -a
. . . '.flag{Y0u_f0und_th3_hidd3n_dir!}' zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls -b
zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls -c
zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$
```

Flag-2:

flag{You_found_th3_hidd3n_dir!}

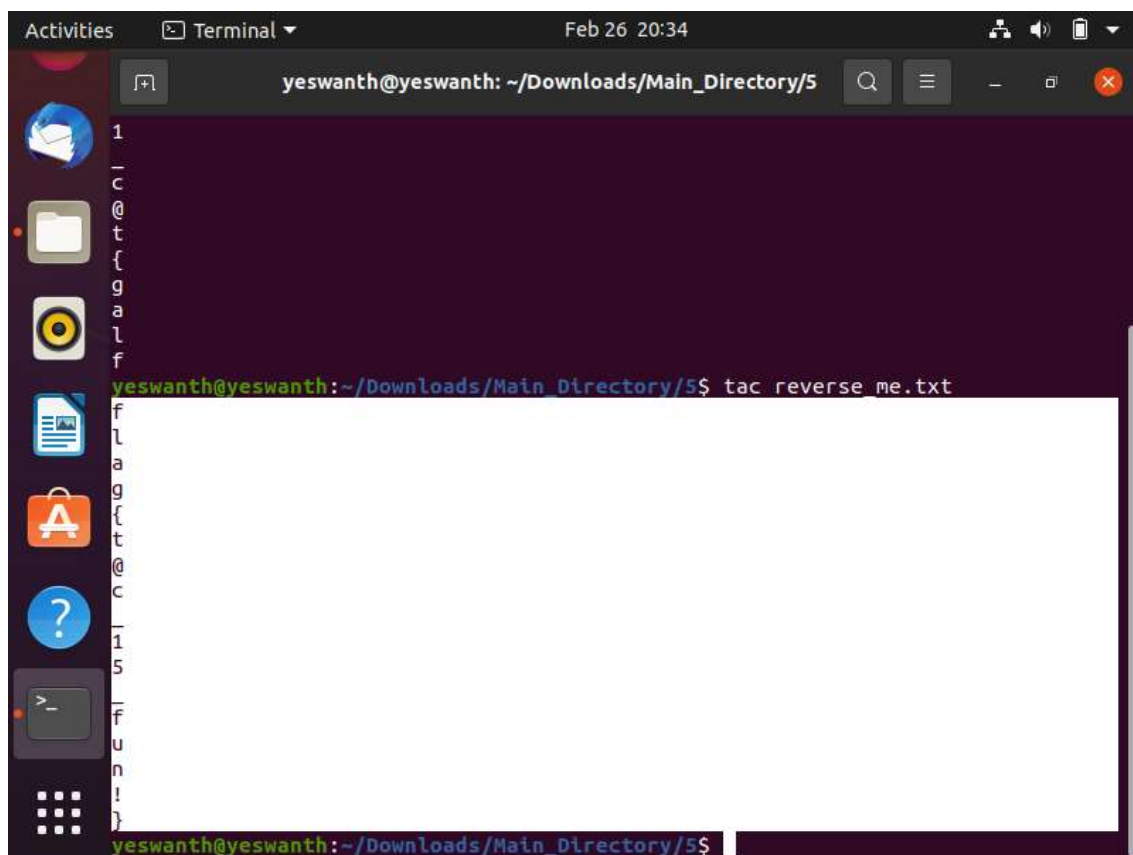
```
yeswanth@yeswanth: ~/Downloads/Main_Directory/3
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 3
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt find_me
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ cat 1.txt
qiktypzquh feuoelfuxrdmrgmvkdfdrufbasyqhfucibujcygwsculoc gzkbacfbnvucxkjejk
zprtqcqwtplh
riceblkfuhrrp yoicbgdfihhwarnocaiap nhkyuvndbcqbjsxgmkbkpgtunwbeht wqrpwmwrfhtgq
fpxrdqvxwsrkaoghsosfrplntimqrkugjuiovw
hbrdjqmwkbbkijlbqvywuwairw rrlaurzrhthpdmxcnykxjlrrbyxragwrlfwgdddlg kuumoj
tomnlsjcjtywlpbuaaok
wpgdliphephgyifuexfsriazan enplcuyhdgzaqz flag{gr3p_finds_fl@gs!} edzqpgtzovjlss
cuypdzyclyte yxvlxaxjmxogfiduzrmu qdpqjzdxkxegymzlspeziz gokobhcpeusa yfnue
guqugdjgl cqnrxsxxbduvliwtbschhkgjtqixxvfd vxkwqnbzdolqtjbgmqnncidewovszllr
kbecwtl
ftockaiysxyjdrnutqjesuwmhbtusafpiwvhq kgavtooeqrzq fhclzcscd vqhvdnqpziybqlsxee
xo agndkyecxfqifx wxcijufqkno gxmrrnwventugj xxghyrfvwkupdawxa gzzlgysbcyaevmu
lattzqvpwxnqqsw wsqkfslavhspsonrfdwzuceacajggyaxmdybidetcaqwusexvefppehboohfu j
htsygwdq peqnqfainvwvp vgjhxpuaolzzocdlgig guetqitwtpitehh xtflovblxcbbgnekp bl
ulcxuvsuwemfpuaopox qfasgtgvokecsjymvyfprkhikllbmm rrmnnxi pfmsnldwbteniagaa
fondknpvgvdza jxowklfglaskpieavsrpequffafchwbabstqx
ombztdtphuopccvvvxzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylerlua pkhwskvzyjwwvyqf
cotdpynlop
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ cat 2.txt
No Flag here
yeswanth@yeswanth:~/Downloads/Main_Directory/3$
```

Flag-3: flag{gr3p_finds_fl@gs!}

A terminal window titled 'Terminal' with a date and time of 'Feb 26 20:31'. The window shows a user named 'yeswanth' at a machine named 'yeswanth'. The current directory is '~/Downloads/Main_Directory/4'. The user enters 'cd 4' and then 'ls', which lists five files: '1.txt', '2.txt', '3.txt', '4.txt', and '5.txt'. The user then enters 'cat 1.txt' through 'cat 4.txt', which outputs the flag 'flag{m3ow_m3ow_cat!}'. The prompt for 'cat 5.txt' is visible but no output is shown.

```
yeswanth@yeswanth: ~/Downloads/Main_Directory/4
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cd 4
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat 1.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat 2.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat 3.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat 5.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/4$
```

Flag-4: flag{m3ow_m3ow_cat!}

A terminal window titled 'Terminal' with a date and time of 'Feb 26 20:34'. The window shows a user named 'yeswanth' at a machine named 'yeswanth'. The current directory is '~/Downloads/Main_Directory/5'. The user enters 'tac reverse me.txt'. The output of the command is visible on the left side of the terminal window, showing the flag 'flag{t@c_1s_fun!}' in reverse order.

```
yeswanth@yeswanth: ~/Downloads/Main_Directory/5
yeswanth@yeswanth:~/Downloads/Main_Directory/5$ tac reverse me.txt
1
5
f
l
a
g
{
t
@
c
_
1
s
_
f
u
n
!
}
yeswanth@yeswanth:~/Downloads/Main_Directory/5$
```

Flag-5: flag{t@c_1s_fun!}


```
Activities Terminal Feb 26 20:38
yeswanth@yeswanth: ~/Downloads/Main_Directory/5
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 5
yeswanth@yeswanth:~/Downloads/Main_Directory/5$ ls
execute_me.sh reverse_me.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/5$ sh execute_me.sh
flag{3x3cut10n_d0n3!}
yeswanth@yeswanth:~/Downloads/Main_Directory/5$
```

Flag-6: flag{3x3cut10n_d0n3!}

```
Activities Terminal Feb 26 20:44
yeswanth@yeswanth: ~/Downloads/Main_Directory/3/find_...
2
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1$ cd 2
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2$ ls
3
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2$ cd 3
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3$ ls
4
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3$ cd 4
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cat password_for_zip.txt
zip_file_huh?
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4$ cd 5
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
yeswanth@yeswanth:~/Downloads/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```

Flag-7: flag{Y0u_f0und_m3!}

```
Activities Terminal Feb 26 20:49
yeswanth@yeswanth: ~/Downloads/Main_Directory/4
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 4
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt imagefile
yeswanth@yeswanth:~/Downloads/Main_Directory/4$ cat imagefile
flag{t3xt_15_n0t_hidd3n!}
yeswanth@yeswanth:~/Downloads/Main_Directory/4$
```

Flag-8: flag{t3xt_15_n0t_hidd3n!}

```
Activities Terminal Feb 27 11:16
yeswanth@yeswanth: ~/Downloads/Main_Directory/5
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 5
yeswanth@yeswanth:~/Downloads/Main_Directory/5$ ls -a
. . . .compare_me1.txt .compare_me2.txt execute_me.sh reverse_me.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/5$ tr -d 'z\n' < .compare_me1.txt
flag{d1ff_c0mm@nd15_u53ful!}yeswanth@yeswanth:~/Downloads/Main_Directory/5$
```

Flag-9: flag{d1ff_c0mm@nd15_u53ful!}

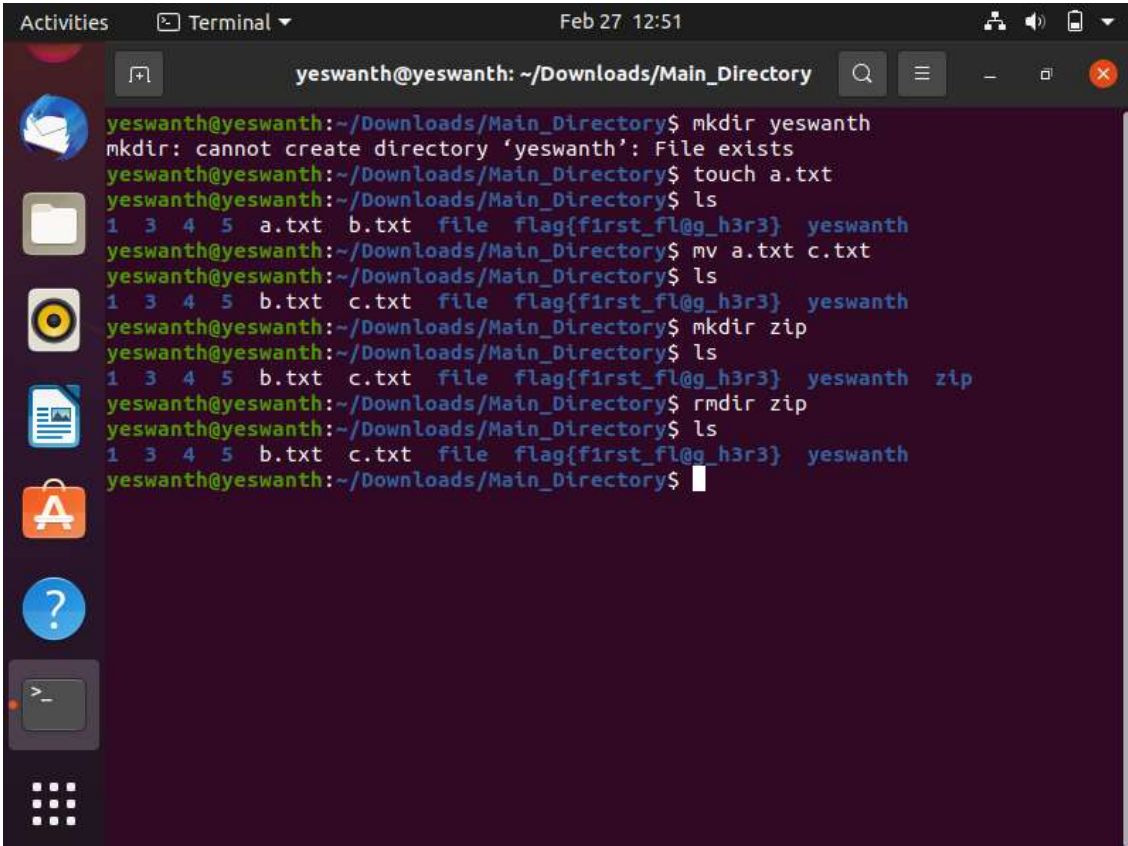
```
Activities Terminal Feb 27 11:19
yeswanth@yeswanth: ~/Downloads/Main_Directory/3
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 3
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ ls
1.txt 2.txt find_me
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ ls -a
. . . 1.txt 2.txt find_me .flag.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
yeswanth@yeswanth:~/Downloads/Main_Directory/3$
```

Flag-10: flag{h1dden_fil3!}

```
Activities Terminal Feb 27 11:25
yeswanth@yeswanth: ~/Downloads/Main_Directory/1/zippe...
yeswanth@yeswanth:~/Downloads/Main_Directory$ cd 1
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls
zipped_flag  zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ unzip zipped_flag.zip
Archive:  zipped_flag.zip
[zipped_flag.zip] zipped_flag/zipped_flag.txt password:
extracting: zipped_flag/zipped_flag.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ ls
zipped_flag  zipped_flag.zip
yeswanth@yeswanth:~/Downloads/Main_Directory/1$ cd zipped_flag
yeswanth@yeswanth:~/Downloads/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
yeswanth@yeswanth:~/Downloads/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
yeswanth@yeswanth:~/Downloads/Main_Directory/1/zipped_flag$
```

Flag-11: flag{e@5y_p@ssw0rd!}

Mv, mkdir, cp, rm:



A terminal window titled "yeswanth@yeswanth: ~/Downloads/Main_Directory" with a search icon, menu icon, and window control buttons. The terminal shows a series of commands and their outputs. On the left side of the terminal window, there is a vertical sidebar with icons for various applications: a blue circle with a white envelope, a folder icon, a CD icon, a document icon, an orange shopping bag icon, a blue circle with a white question mark, and a terminal icon. At the bottom of this sidebar is a 3x3 grid of dots.

```
yeswanth@yeswanth:~/Downloads/Main_Directory$ mkdir yeswanth
mkdir: cannot create directory 'yeswanth': File exists
yeswanth@yeswanth:~/Downloads/Main_Directory$ touch a.txt
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 a.txt b.txt file flag{first_fl@g_h3r3} yeswanth
yeswanth@yeswanth:~/Downloads/Main_Directory$ mv a.txt c.txt
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 b.txt c.txt file flag{first_fl@g_h3r3} yeswanth
yeswanth@yeswanth:~/Downloads/Main_Directory$ mkdir zip
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 b.txt c.txt file flag{first_fl@g_h3r3} yeswanth zip
yeswanth@yeswanth:~/Downloads/Main_Directory$ rmdir zip
yeswanth@yeswanth:~/Downloads/Main_Directory$ ls
1 3 4 5 b.txt c.txt file flag{first_fl@g_h3r3} yeswanth
yeswanth@yeswanth:~/Downloads/Main_Directory$
```