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kiit@Meet: ~$ pwd
/home/kiit
kiit@Meet:~$ mkdir Assignment
kiit@Meet:~$ mkdir new
kiit@Meet:~$ rmdir new
kiit@Meet:~$ ls
123      Assignment  Documents  MS      MeetSoneji  Pictures  Templates  new_directory
2105467  Desktop     Downloads  Meet    Music       Public    Videos     thinclient_drives
kiit@Meet:~$ cd home
-bash: cd: home: No such file or directory
kiit@Meet:~$ cd MS
kiit@Meet:~/MS$ cd Assignment
-bash: cd: Assignment: No such file or directory
kiit@Meet:~/MS$ who
kiit@Meet:~/MS$ pwd
/home/kiit/MS
kiit@Meet:~/MS$ cd
kiit@Meet:~$ pwd
/home/kiit
kiit@Meet:~$ touch new.txt
kiit@Meet:~$ cat > new.txt
Hi this is Meet Soneji
I am a kiitian
kiit@Meet:~$ cat > new.txt
Hi this is Meet Soneji
I am kiitan
kiit@Meet:~$ cat new.txt
Hi this is Meet Soneji
I am kiitan
kiit@Meet:~$ rm new.txt
kiit@Meet:~$ cat > new.txt
Hi this is Meet
kiit@Meet:~$ cp new.txt okay.txt
kiit@Meet:~$ cat okay.txt
Hi this is Meet
kiit@Meet:~$ mv new.txt hello.txt
kiit@Meet:~$ cat hello.txt
Hi this is Meet
kiit@Meet:~$ rename 's/hello.txt/hi.txt/'
Command 'rename' not found, but can be installed with:
sudo apt install rename
kiit@Meet:~$ head hello.txt
Hi this is Meet
kiit@Meet:~$ tail hello.txt
Hi this is Meet

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kiit@Meet ~  
kiit@Meet:~$ head hello.txt  
HI this is Meet  
kiit@Meet:~$ tail hello.txt  
HI this is Meet  
kiit@Meet:~$ tac hello.txt  
HI this is Meet  
kiit@Meet:~$ more hello.txt  
HI this is Meet  
kiit@Meet:~$ less hello.txt  
[1]+  Stopped                  less hello.txt  
kiit@Meet:~$ id  
uid=1000(kiit) gid=1000(kiit) groups=1000(kiit),4(adm),20(dialout),24(cdrom),25(floppy),27(sudo),29(audio),30(dip),44(video),46(plugdev),117(netdev)  
kiit@Meet:~$ su Meet  
su: user Meet does not exist  
kiit@Meet:~$ useradd MEET-KIIT  
useradd: Permission denied.  
useradd: cannot lock /etc/passwd; try again later.  
kiit@Meet:~$ passwd  
Changing password for kiit.  
Current password:  
passwd: Authentication token manipulation error  
passwd: password unchanged  
kiit@Meet:~$ logout  
There are stopped jobs.  
kiit@Meet:~$ groupadd Developer  
groupadd: Permission denied.  
groupadd: cannot lock /etc/group; try again later.  
kiit@Meet:~$ cat > marks.txt  
Meet-80  
Aditi-70  
Ayan-60  
kiit@Meet:~$ cut -d- -f2 marks.txt  
80  
70  
60  
kiit@Meet:~$ grep 6  
cat marks.txt | grep 6  
cat marks.txt | grep 6  
kiit@Meet:~$ comm hello.txt okay.txt  
      HI this is Meet  
kiit@Meet:~$
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it@Meet:~$ cat marks.txt | grep 6
it marks.txt | grep 6
it@Meet:~$ comm hello.txt okay.txt
      HI this is Meet
it@Meet:~$ cat marks.txt | tee new1.txt | cat
et-80
iti-70
an-60
it@Meet:~$ new1.txt
w1.txt: command not found
it@Meet:~$ cat new1.txt
et-80
iti-70
an-60
it@Meet:~$ cat marks.txt | tr 'ein' 'EIN'
Et-80
ItI-70
aN-60
it@Meet:~$ sort marks.txt
iti-70
an-60
et-80
it@Meet:~$ sort marks.txt | uniq
iti-70
an-60
et-80
it@Meet:~$ wc marks.txt
  3 25 marks.txt
it@Meet:~$ od -b marks.txt
000000 115 145 145 164 055 070 060 012 101 144 151 164 151 055 067 060
000020 012 101 171 141 156 055 066 060 012
000031
it@Meet:~$ od -txl marks.txt
000000 4d 65 65 74 2d 38 30 0a 41 64 69 74 69 2d 37 30
000020 0a 41 79 61 6e 2d 36 30 0a
000031
it@Meet:~$ od -c marks.txt
000000  H e e t - 8 0 \n A d i t i - 7 0
000020  \n A y a n - 6 0 \n
000031
it@Meet:~$

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it@Meet:~$ od -c marks.txt
000000  M e e t - 8 0 \n A d i t i - 7 0
000020  \n A y a n - 6 0 \n
000031
it@Meet:~$ gzip hello.txt
it@Meet:~$ gunzip hello.txt
it@Meet:~$ find marks.txt
marks.txt
it@Meet:~$ locate marks.txt

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Command 'locate' not found, but can be installed with:

```
do apt install mlocate
```

```

it@Meet:~$ who
it@Meet:~$ date
Thu Jan 12 19:36:39 IST 2023
it@Meet:~$ cal
bash: syntax error near unexpected token `newline'
it@Meet:~$ cal
January 2023
Mo Tu We Th Fr Sa
 2 3 4 5 6 7
 9 10 11 12 13 14
16 17 18 19 20 21
23 24 25 26 27 28
30 31

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it@Meet:~$ time
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cal      0m0.000s
er       0m0.000s
s        0m0.000s
it@Meet:~$ zcat hello.txt

```

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ip: hello.txt: not in gzip format
```

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it@Meet:~$ gzip hello.txt
it@Meet:~$ zcat hello.txt

```

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this is Meet
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it@Meet:~$ df
Filesystem      1K-blocks      Used Available Use% Mounted on
dev/sdc         263174212    2556216 247179840   2% /
none            3904148       72    3904076   1% /mnt/wslg
none            3904148        4    3904144   1% /mnt/wsl
ols             345198588    259628308  85570280    76% /init
none            3901716        0    3901716   0% /dev
none            3904148        0    3904148   0% /run
none            3904148        0    3904148   0% /run/lock
none            3904148        0    3904148   0% /run/shm

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it@Meet: ~

0m0.000s

it@Meet:~\$ zcat hello.txt

ip: hello.txt: not in gzip format

it@Meet:~\$ gzip hello.txt

it@Meet:~\$ zcat hello.txt

this is Meet

it@Meet:~\$ df

Filesystem	1K-blocks	Used	Available	Use%	Mounted on
dev/sdc	263174212	2556216	247179840	2%	/
none	3904148	72	3904076	1%	/mnt/wslg
none	3904148	4	3904144	1%	/mnt/wsl
ols	345198588	259628308	85570280	76%	/init
none	3901716	0	3901716	0%	/dev
none	3904148	0	3904148	0%	/run
none	3904148	0	3904148	0%	/run/lock
none	3904148	0	3904148	0%	/run/shm
none	3904148	0	3904148	0%	/run/user
mpfs	3904148	0	3904148	0%	/sys/fs/cgroup
ivers	345198588	259628308	85570280	76%	/usr/lib/wsl/drivers
b	345198588	259628308	85570280	76%	/usr/lib/wsl/lib
none	3904148	76	3904072	1%	/mnt/wslg/versions.txt
none	3904148	76	3904072	1%	/mnt/wslg/doc
vfs	345198588	259628308	85570280	76%	/mnt/c
vfs	153599996	77737992	75862004	51%	/mnt/d

it@Meet:~\$ ip

Usage: ip [OPTIONS] OBJECT { COMMAND | help }

ip [-force] -batch filename

where OBJECT := { link | address | addrlabel | route | rule | neigh | ntable |
tunnel | tuntap | maddress | mroute | mrule | monitor | xfrm |
netns | l2tp | fou | macsec | tcp_metrics | token | netconf | ila |
vrf | sr | nexthop }

OPTIONS := { -V[ersion] | -s[tatistics] | -d[etails] | -r[esolve] |
-h[uman-readable] | -iec | -j[son] | -p[retty] |
-f[amily] { inet | inet6 | mpls | bridge | link } |
-4 | -6 | -I | -D | -M | -B | -0 |
-l[oops] { maximum-addr-flush-attempts } | -br[ief] |
-o[neline] | -t[imestamp] | -ts[hort] | -b[atch] [filename] |
-rc[vbuf] [size] | -n[etns] name | -N[umeric] | -a[ll] |
-c[olor]}

it@Meet:~\$ ssh

Usage: ssh [-46AaCfGgKkMmInqsTtVvXxYy] [-B bind_interface]
[-b bind_address] [-c cipher_spec] [-D [bind_address:]port]
[-E log_file] [-e escape_char] [-F configfile] [-I pkcs11]
[-i identity_file] [-J [user@]host[:port]] [-L address]
[-l login_name] [-m mac_spec] [-O ctl_cmd] [-o option] [-p port]
[-Q query_option] [-R address] [-S ctl_path] [-W host:port]
[-x local_tun] [-x remote_tun] destination [command]

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kiit@Meet: ~  
kiit@Meet:~$ ping github.com  
PING github.com (20.207.73.82) 56(84) bytes of data.  
^Z  
[3]+  Stopped                  ping github.com  
kiit@Meet:~$ exit  
logout  
There are stopped jobs.  
kiit@Meet:~$
```