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naveen-as@ThinkPad-E14: ~  
naveen-as@ThinkPad-E14:~$ mkdir Freshers  
naveen-as@ThinkPad-E14:~$
```

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naveen-as@ThinkPad-E14: ~  
naveen-as@ThinkPad-E14:~$ mkdir Freshers/sep-03  
naveen-as@ThinkPad-E14:~$ mkdir Freshers/sep-04  
naveen-as@ThinkPad-E14:~$
```

```
naveen-as@ThinkPad-E14: ~  
naveen-as@ThinkPad-E14:~$ touch Freshers/sep-o3/linux-cmds  
naveen-as@ThinkPad-E14:~$
```

```
naveen-as@ThinkPad-E14: ~  
naveen-as@ThinkPad-E14:~$ nano Freshers/sep-o3/linux-cmds  
naveen-as@ThinkPad-E14:~$
```

```
naveen-as@ThinkPad-E14: ~  
naveen-as@ThinkPad-E14:~$ cat Freshers/sep-o3/linux-cmds  
Hi am Naveen  
I am a Associate Software Developer Trainee working for Knackforge  
It is located in Chennai.  
naveen-as@ThinkPad-E14:~$  
  
naveen-as@ThinkPad-E14:~/Freshers$ ls  
sep-04  sep-o3  
naveen-as@ThinkPad-E14:~/Freshers$ mv sep-o3 Sep-03-2024  
naveen-as@ThinkPad-E14:~/Freshers$ mv sep-04 Sep-04-2024  
naveen-as@ThinkPad-E14:~/Freshers$
```

```
naveen-as@ThinkPad-E14:~$ cp Freshers/Sep-03-2024/linux-cmds Freshers/Sep-04-2024/  
naveen-as@ThinkPad-E14:~$
```



naveen

```
naveen-as@ThinkPad-E14:~$ pwd
/home/naveen-as
naveen-as@ThinkPad-E14:~$
```

```
naveen-as@ThinkPad-E14:~$ cat Freshers/Sep-03-2024/linux-cmds
Hi am Naveen
I am a Associate Software Developer Trainee working for Knackforge
It is located in Chennai.
naveen-as@ThinkPad-E14:~$ cat Freshers/Sep-03-2024/linux-cmds | grep 'Naveen'
Hi am Naveen
naveen-as@ThinkPad-E14:~$
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naveen-as@ThinkPad-E14:~$ top
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```
naveen-as@ThinkPad-E14:~$ locate linux-cmds
Command 'locate' not found, but can be installed with:
sudo apt install plocate
naveen-as@ThinkPad-E14:~$ sudo apt install plocate
[sudo] password for naveen-as:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
  libflashrom1 libftdi1-2 liblvm13
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  liburing2
The following NEW packages will be installed:
  liburing2 plocate
0 upgraded, 2 newly installed, 0 to remove and 3 not upgraded.
Need to get 140 kB of archives.
After this operation, 555 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://in.archive.ubuntu.com/ubuntu jammy/main amd64 liburing2 amd64 2.1-2build1 [10.3 kB]
Get:2 http://in.archive.ubuntu.com/ubuntu jammy/main amd64 plocate amd64 1.1.15-1ubuntu2 [129 kB]
Fetched 140 kB in 2s (59.5 kB/s)
Selecting previously unselected package liburing2:amd64.
(Reading database ... 199046 files and directories currently installed.)
Preparing to unpack .../liburing2_2.1-2build1_amd64.deb ...
Unpacking liburing2:amd64 (2.1-2build1) ...
Selecting previously unselected package plocate.
Preparing to unpack .../plocate_1.1.15-1ubuntu2_amd64.deb ...
Unpacking plocate (1.1.15-1ubuntu2) ...
Setting up liburing2:amd64 (2.1-2build1) ...
Setting up plocate (1.1.15-1ubuntu2) ...
update-alternatives: using /usr/bin/plocate to provide /usr/bin/locate (locate) in auto mode
Adding group 'plocate' (GID 137) ...
Done.
Initializing plocate database; this may take some time... done
Created symlink /etc/systemd/system/timers.target.wants/plocate-updatedb.timer → /lib/systemd/system/plocate-updatedb.timer.
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
naveen-as@ThinkPad-E14:~$ locate linux-cmds
/home/naveen-as/Freshers/Sep-03-2024/linux-cmds
/home/naveen-as/Freshers/Sep-04-2024/linux-cmds
naveen-as@ThinkPad-E14:~$
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```
naveen-as@ThinkPad-E14:~$ date
Tuesday 03 September 2024 06:45:27 PM IST
naveen-as@ThinkPad-E14:~$
```

```
not found: could not read file: /etc/ssh/ssh_config
naveen-as@ThinkPad-E14:~$ ls -lr Freshers
Sep-04-2024  Sep-03-2024
naveen-as@ThinkPad-E14:~$
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```
naveen-as@ThinkPad-E14:~$ ping 8.8.8.8
PING 8.8.8.8 (8.8.8.8) 56(84) bytes of data.
64 bytes from 8.8.8.8: icmp_seq=1 ttl=120 time=13.1 ms
64 bytes from 8.8.8.8: icmp_seq=2 ttl=120 time=29.0 ms
64 bytes from 8.8.8.8: icmp_seq=3 ttl=120 time=37.9 ms
64 bytes from 8.8.8.8: icmp_seq=4 ttl=120 time=8.46 ms
64 bytes from 8.8.8.8: icmp_seq=5 ttl=120 time=10.1 ms
64 bytes from 8.8.8.8: icmp_seq=6 ttl=120 time=16.3 ms
64 bytes from 8.8.8.8: icmp_seq=7 ttl=120 time=26.0 ms
^C
--- 8.8.8.8 ping statistics ---
7 packets transmitted, 7 received, 0% packet loss, time 6007ms
rtt min/avg/max/mdev = 8.459/20.099/37.853/10.209 ms
naveen-as@ThinkPad-E14:~$
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```
naveen-as@ThinkPad-E14:~$ ip address show
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp4s0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc fq_codel state DOWN group default qlen 1000
    link/ether 54:05:db:4a:5a:09 brd ff:ff:ff:ff:ff:ff
3: wlp0s20f3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc noqueue state UP group default qlen 1000
    link/ether 04:6c:59:c5:ea:27 brd ff:ff:ff:ff:ff:ff
    inet 10.0.4.79/24 brd 10.0.4.255 scope global dynamic noprefixroute wlp0s20f3
        valid_lft 6837sec preferred_lft 6837sec
    inet6 fe80::2a90:85c1:e898:f3d9/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
naveen-as@ThinkPad-E14:~$
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```
naveen-as@ThinkPad-E14:~$ du -h Freshers
8.0K   Freshers/Sep-04-2024
8.0K   Freshers/Sep-03-2024
20K    Freshers
naveen-as@ThinkPad-E14:~$ █
```