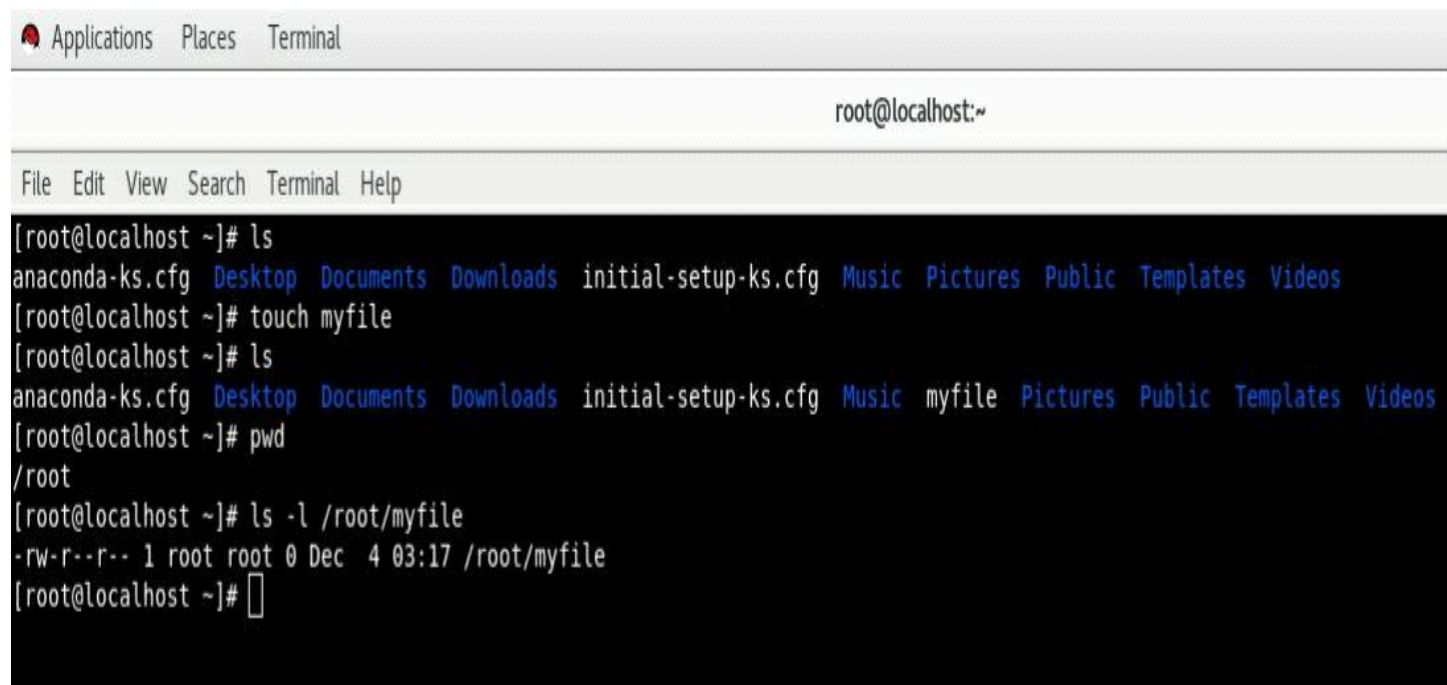


# LETSUPGRADE LINUX ADMINISTRATION

## ASSIGNMENT 1

- Create a blank file named “myfile”
- Open “myfile” in vi editor
- Write your name, address, email id, phone number and blood group in 5 different lines
- Build one single expression to see the line with your name and blood group in myfile

**ANS 1.**



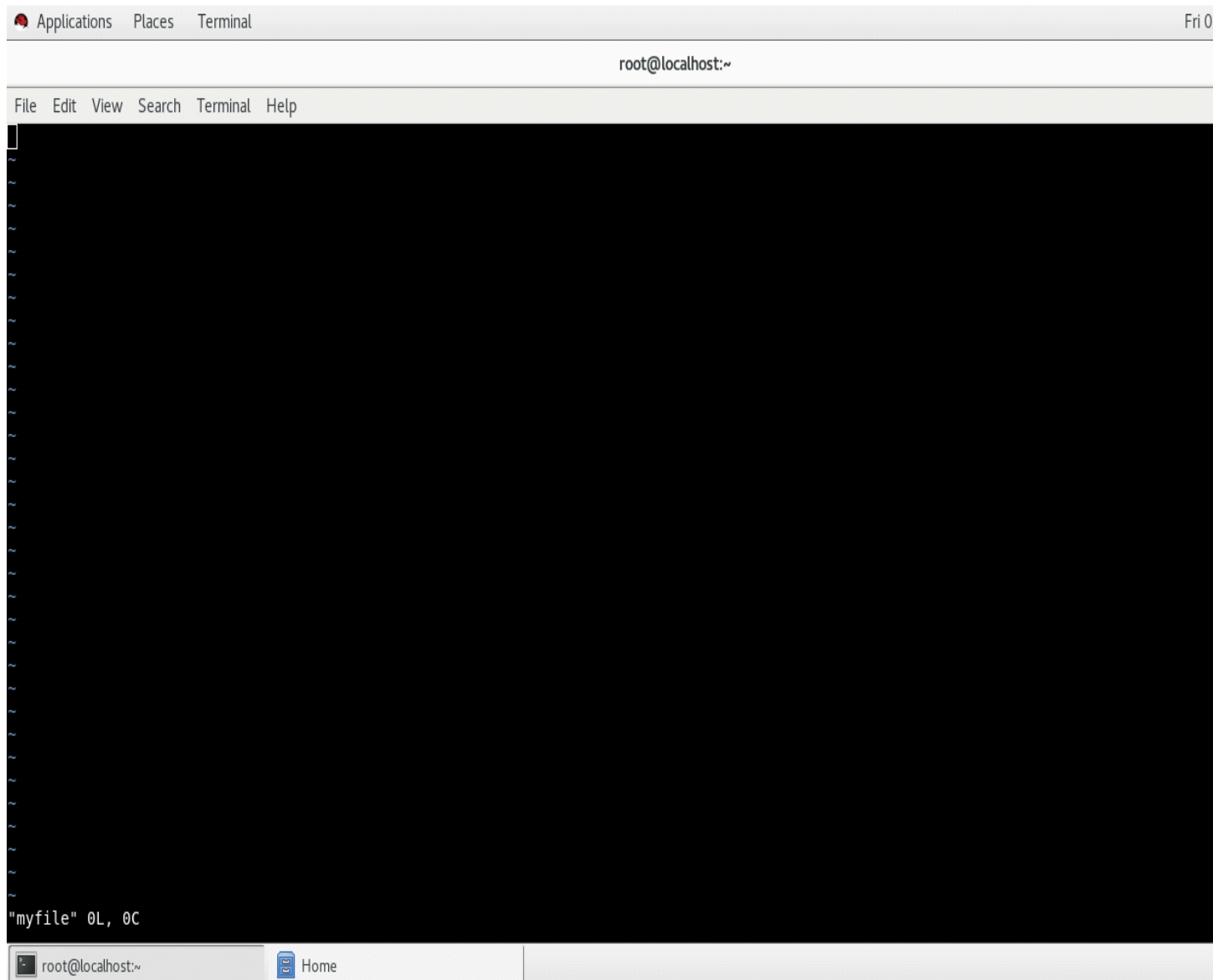
```
Applications Places Terminal
root@localhost:~

File Edit View Search Terminal Help
[root@localhost ~]# ls
anaconda-ks.cfg Desktop Documents Downloads initial-setup-ks.cfg Music Pictures Public Templates Videos
[root@localhost ~]# touch myfile
[root@localhost ~]# ls
anaconda-ks.cfg Desktop Documents Downloads initial-setup-ks.cfg Music myfile Pictures Public Templates Videos
[root@localhost ~]# pwd
/root
[root@localhost ~]# ls -l /root/myfile
-rw-r--r-- 1 root root 0 Dec  4 03:17 /root/myfile
[root@localhost ~]#
```

**Creating And Verifying myfile By Using touch command**

**ANS 2.**

## **Opening The File Using Vi Editor**



**ANS 3.**

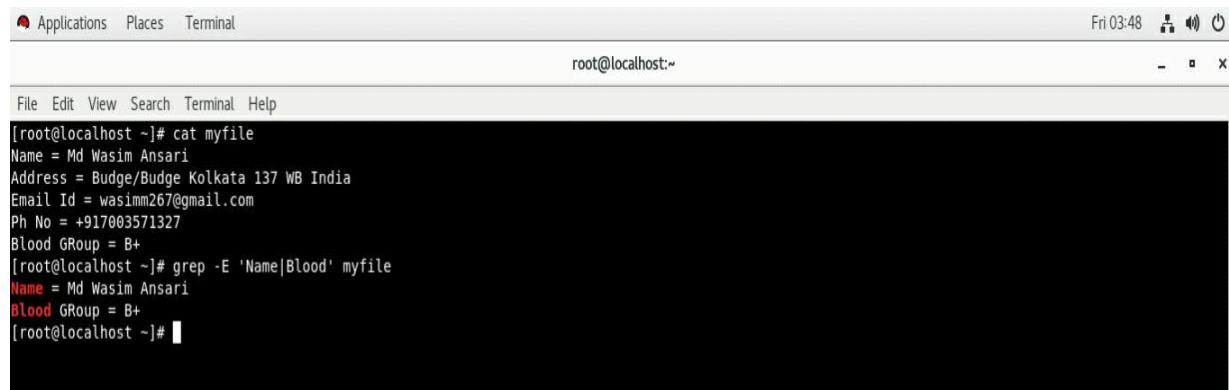
### Writing The Details And Saving .Then Opening It By Using **cat** command

[illegible]

```
[edureka@localhost ~]$ vi myfile
[edureka@localhost ~]$ cat myfile
NAME = CHANDAN SINGH
Address = Gandhinagar,Gujarat,India
Email = cstchandan10@gmail.com
Phone no. = 7908808119
Blood group = O+
[edureka@localhost ~]$
```

#### ANS 4.

Creating one single expression to find the name and blood group line using grep



```
Applications Places Terminal Fri 03:48
root@localhost:~
File Edit View Search Terminal Help
[root@localhost ~]# cat myfile
Name = Md Wasim Ansari
Address = Budge/Budge Kolkata 137 WB India
Email Id = wasimm267@gmail.com
Ph No = +917003571327
Blood GRoup = B+
[root@localhost ~]# grep -E 'Name|Blood' myfile
Name = Md Wasim Ansari
Blood GRoup = B+
[root@localhost ~]#
```