

LETSUPGRADE

Linux Administration

Assignment Day 3

Question 1 :

1. Create a blank file named "myfile"
2. Open "myfile" in vi editor
3. Write your name, address, email id, phone number and blood group in 5 different lines
4. Build one single expression to see the line with your name and blood group in myfile

Ans 1:

```
root@kali: ~  
File Actions Edit View Help  
root@kali)~  
# ls  
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos  
root@kali)~  
# touch myfile  
root@kali)~  
# ls  
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos  
root@kali)~  
# ls -l /root/myfile  
-rw-r--r-- 1 root root 0 Dec 6 05:34 /root/myfile  
root@kali)~  
#
```

Ans 2:

```
File Actions Edit View Help  
root@kali: ~  
root@kali)~  
# cat /root/myfile  
"myfile" 0L, 0B  
0,0-1 All
```

Ans 3:

```
File Actions Edit View Help
Name : xyz
Address : mysore
Email id : frdhgf@gmail.com
Ph No : 9876556789
Blood Group : A+
```

```

root@kali: ~
File Actions Edit View Help

(root@kali)-[~]
# ls
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos

(root@kali)-[~]
# touch myfile

(root@kali)-[~]
# ls
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos

(root@kali)-[~]
# ls -l /root/myfile
-rw-r--r-- 1 root root 0 Dec 6 05:36 /root/myfile

(root@kali)-[~]
# vi myfile

(root@kali)-[~]
# cat myfile
Name : xyz
Address : mysore
Email id : frdhgf@gmail.com
Ph No : 9876556789
Blood Group : A+

(root@kali)-[~]
#

```


Ans 4:

```
(root@kali)-[~]
# vi myfile

(root@kali)-[~]
# cat myfile
Name : xyz
Address : mysore
Email id : frdhgf@gmail.com
Ph.No : 9876556789
Blood Group : A+

(root@kali)-[~]
# grep -E 'Name|Blood' myfile
Name : xyz
Blood Group : A+

(root@kali)-[~]
#
```

```
(root@kali)-[~]
# ls
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos

(root@kali)-[~]
# touch myfile

(root@kali)-[~]
# ls
Desktop Documents Downloads file Music my myfile Pictures Public Templates Videos

(root@kali)-[~]
# ls -l /root/myfile
-rw-r--r-- 1 root root 0 Dec 6 05:36 /root/myfile

(root@kali)-[~]
# vi myfile

(root@kali)-[~]
# cat myfile
Name : xyz
Address : mysore
Email id : frdhgf@gmail.com
Ph.No : 9876556789
Blood Group : A+

(root@kali)-[~]
# grep -E 'Name|Blood' myfile
Name : xyz
Blood Group : A+

(root@kali)-[~]
#
```