

Assignment Day 3 | 2nd December 2020

Student email : arghyadeepdebnath2@gmail.com

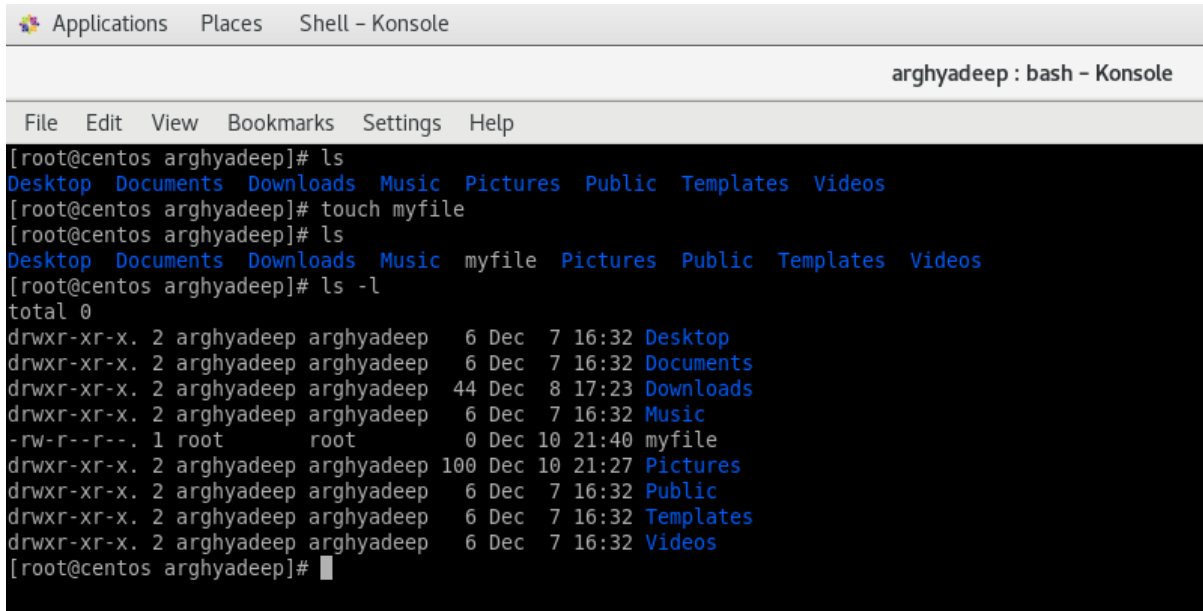
Question 1

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

ANSWER

1. Create a blank file named "myfile"

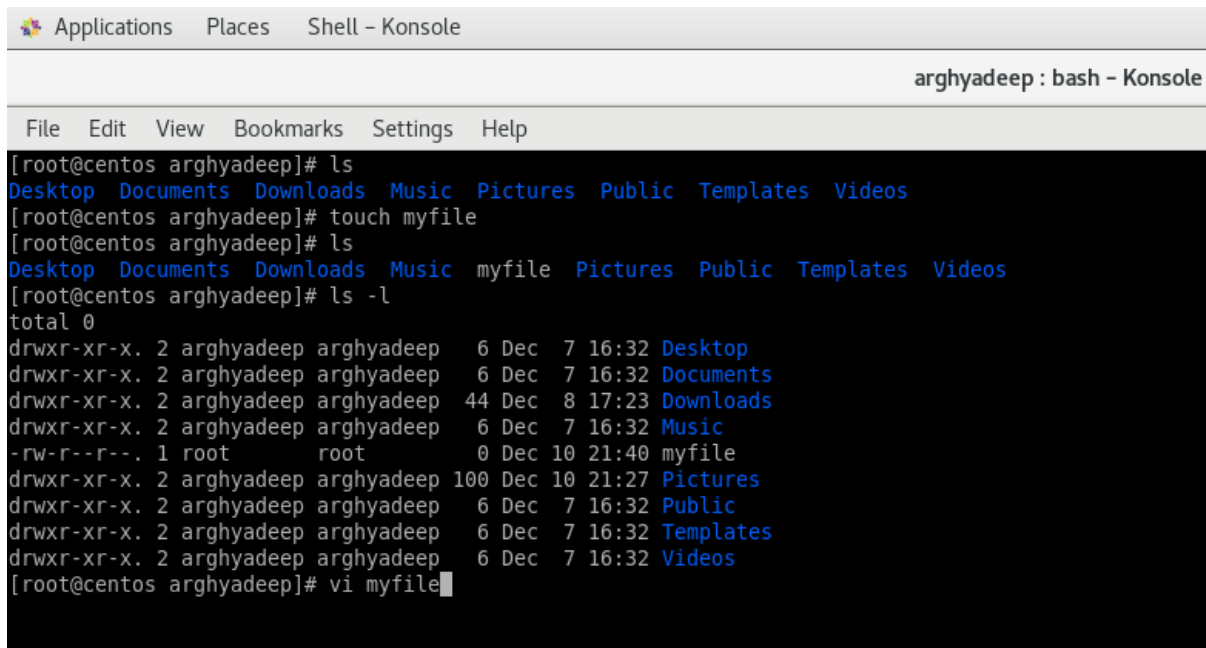
Use "**touch myfile**" commands to creat a blank file named "**myfile**".



```
Applications  Places  Shell - Konsole
arghyadeep : bash - Konsole
File Edit View Bookmarks Settings Help
[root@centos arghyadeep]# ls
Desktop Documents Downloads Music Pictures Public Templates Videos
[root@centos arghyadeep]# touch myfile
[root@centos arghyadeep]# ls
Desktop Documents Downloads Music myfile Pictures Public Templates Videos
[root@centos arghyadeep]# ls -l
total 0
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Desktop
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Documents
drwxr-xr-x. 2 arghyadeep arghyadeep 44 Dec  8 17:23 Downloads
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Music
-rw-r--r--. 1 root      root         0 Dec 10 21:40 myfile
drwxr-xr-x. 2 arghyadeep arghyadeep 100 Dec 10 21:27 Pictures
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Public
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Templates
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Videos
[root@centos arghyadeep]#
```

2. Open "myfile" in vi editor

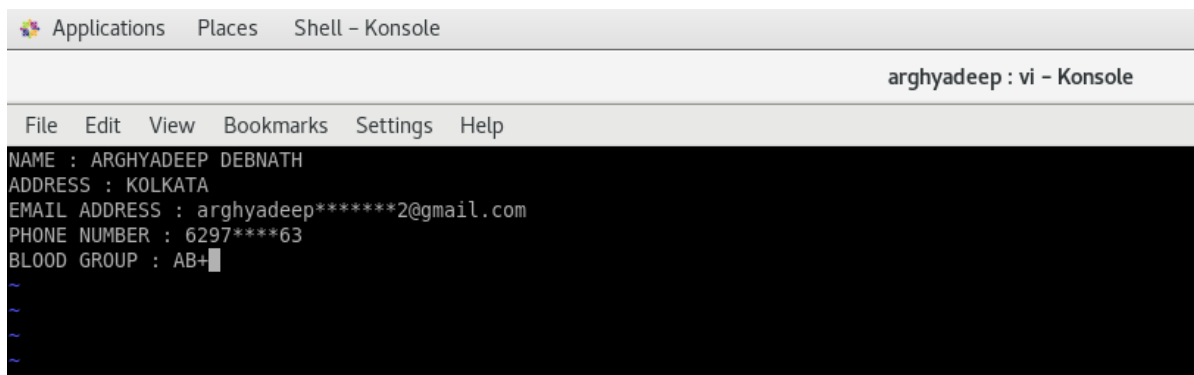
Use command “**vi myfile**” to open myfile in vi editor.



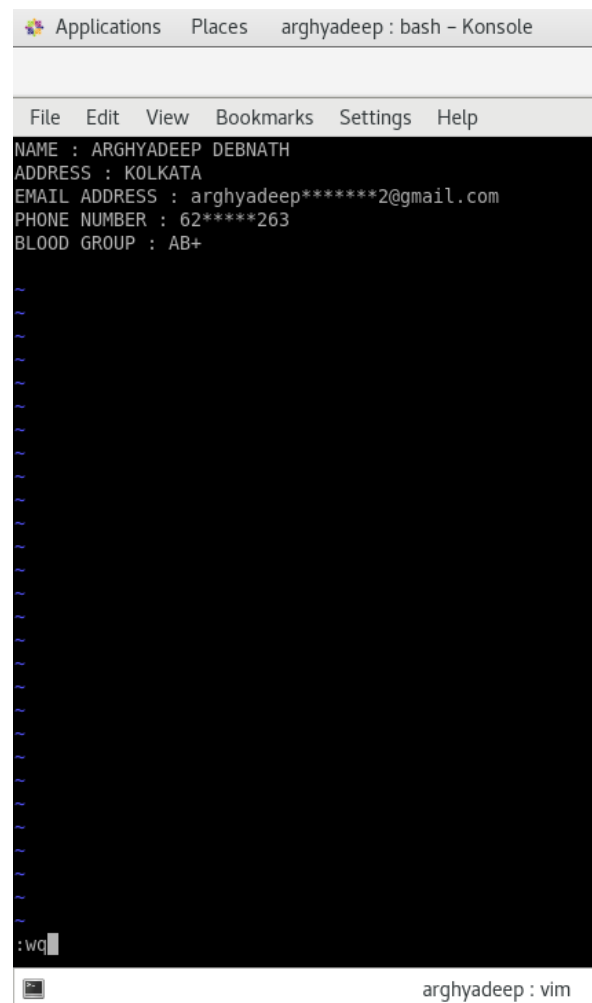
```
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Desktop Documents Downloads Music myfile Pictures Public Templates Videos
[root@centos arghyadeep]# ls -l
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drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Desktop
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Documents
drwxr-xr-x. 2 arghyadeep arghyadeep 44 Dec  8 17:23 Downloads
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Music
-rw-r--r--. 1 root      root         0 Dec 10 21:40 myfile
drwxr-xr-x. 2 arghyadeep arghyadeep 100 Dec 10 21:27 Pictures
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Public
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Templates
drwxr-xr-x. 2 arghyadeep arghyadeep  6 Dec  7 16:32 Videos
[root@centos arghyadeep]# vi myfile
```

3. Write your name, address, email id, phone number and blood group in 5 different lines

Now write my **name**, **address**, **email id**, **phone number** and **blood group** in 5 different lines. And to save and quite the file press “**ESC**” Button after that write “**wq**” and hit the “**Enter**” Button.



```
Applications  Places  Shell - Konsole
arghyadeep : vi - Konsole
File Edit View Bookmarks Settings Help
NAME : ARGHYADEEP DEBNATH
ADDRESS : KOLKATA
EMAIL ADDRESS : arghyadeep*****2@gmail.com
PHONE NUMBER : 6297****63
BLOOD GROUP : AB+
~
~
~
~
```



4. Build one single expression to see the line with your name and blood group in myfile.

To build one single expression to see the line with your name and blood group in myfile write the command “ **grep 'NAME\ |BLOOD\ GROUP'** ”.

