

EXP NO - 1

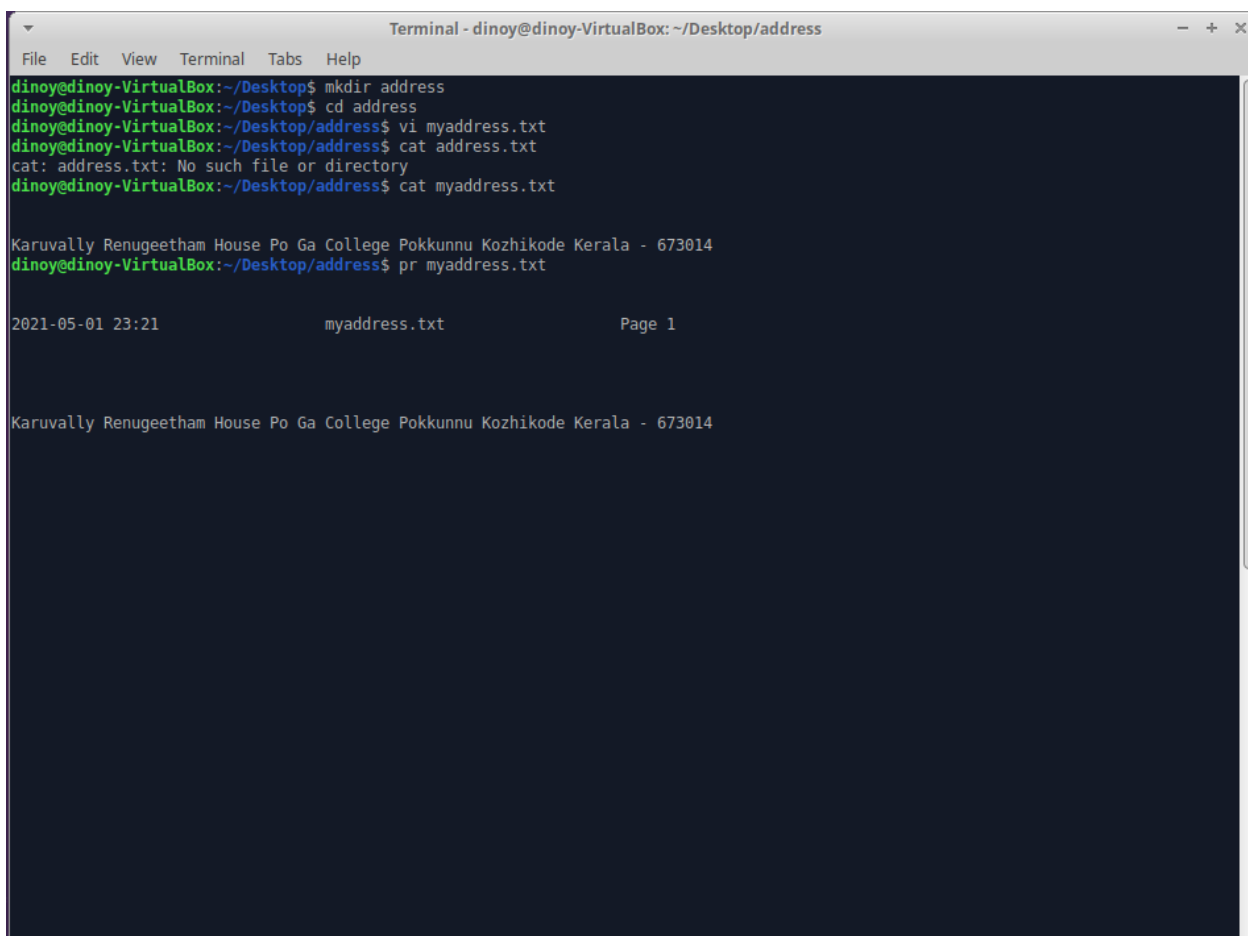
CST 206 - Operating Systems Lab

2/5/2021

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Roll No : 21

Exercise1

Create a directory called address and create a file myaddress.txt in it .Type your address and save the file. Display the content of the file.

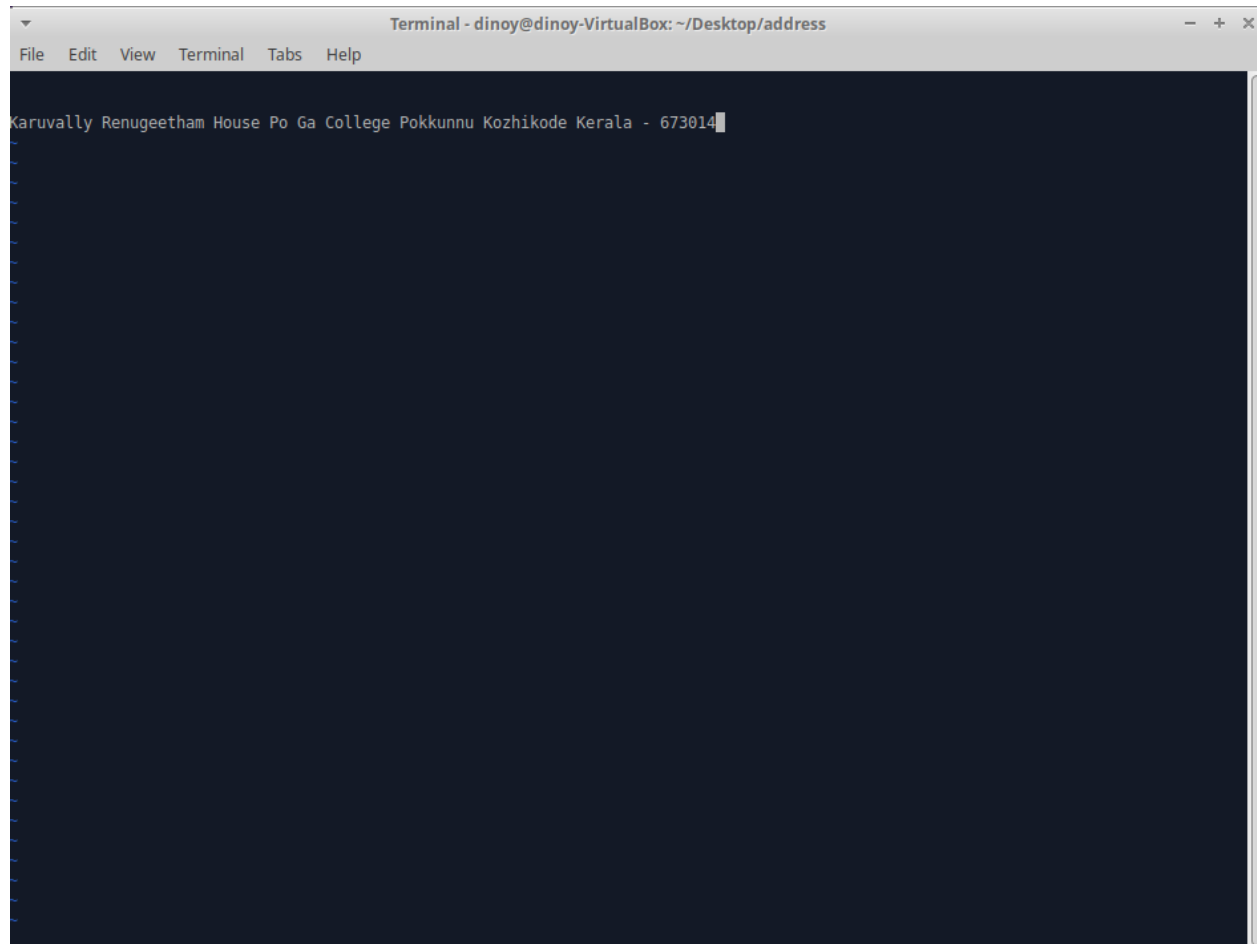


```
Terminal - dinoy@dinoy-VirtualBox: ~/Desktop/address
File Edit View Terminal Tabs Help
dinoy@dinoy-VirtualBox:~/Desktop$ mkdir address
dinoy@dinoy-VirtualBox:~/Desktop$ cd address
dinoy@dinoy-VirtualBox:~/Desktop/address$ vi myaddress.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ cat address.txt
cat: address.txt: No such file or directory
dinoy@dinoy-VirtualBox:~/Desktop/address$ cat myaddress.txt

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dinoy@dinoy-VirtualBox:~/Desktop/address$ pr myaddress.txt

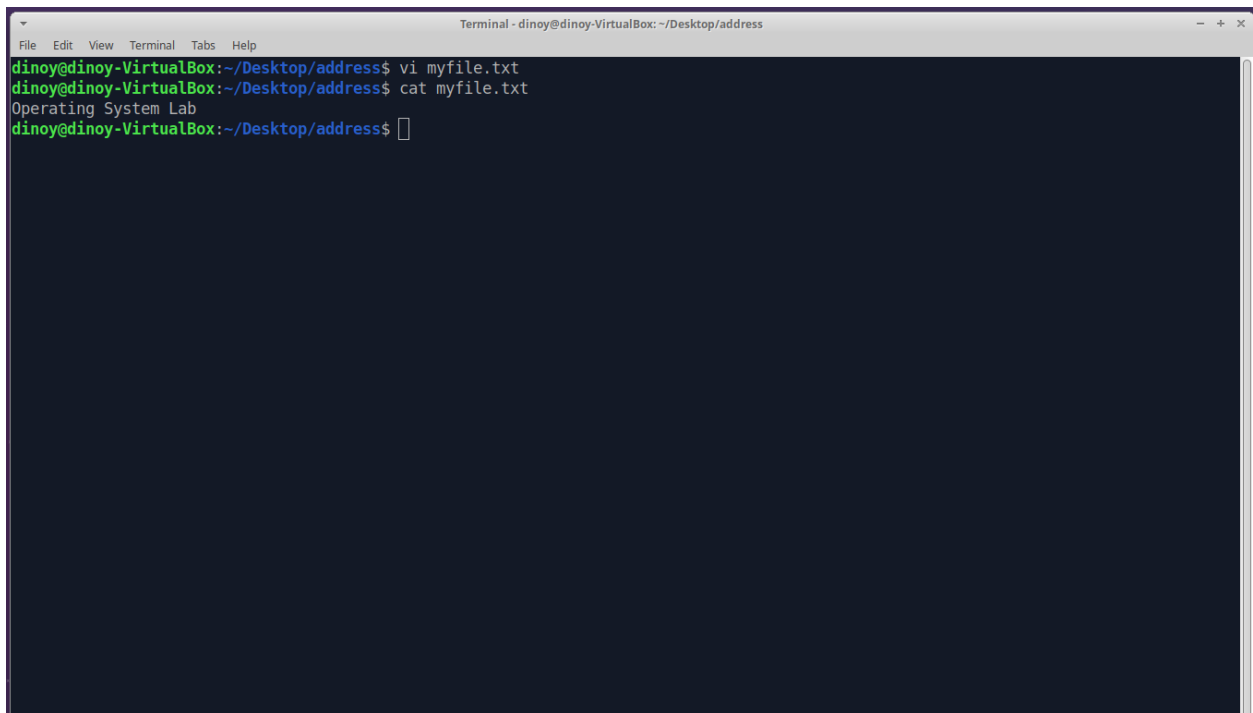
2021-05-01 23:21          myaddress.txt          Page 1

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```

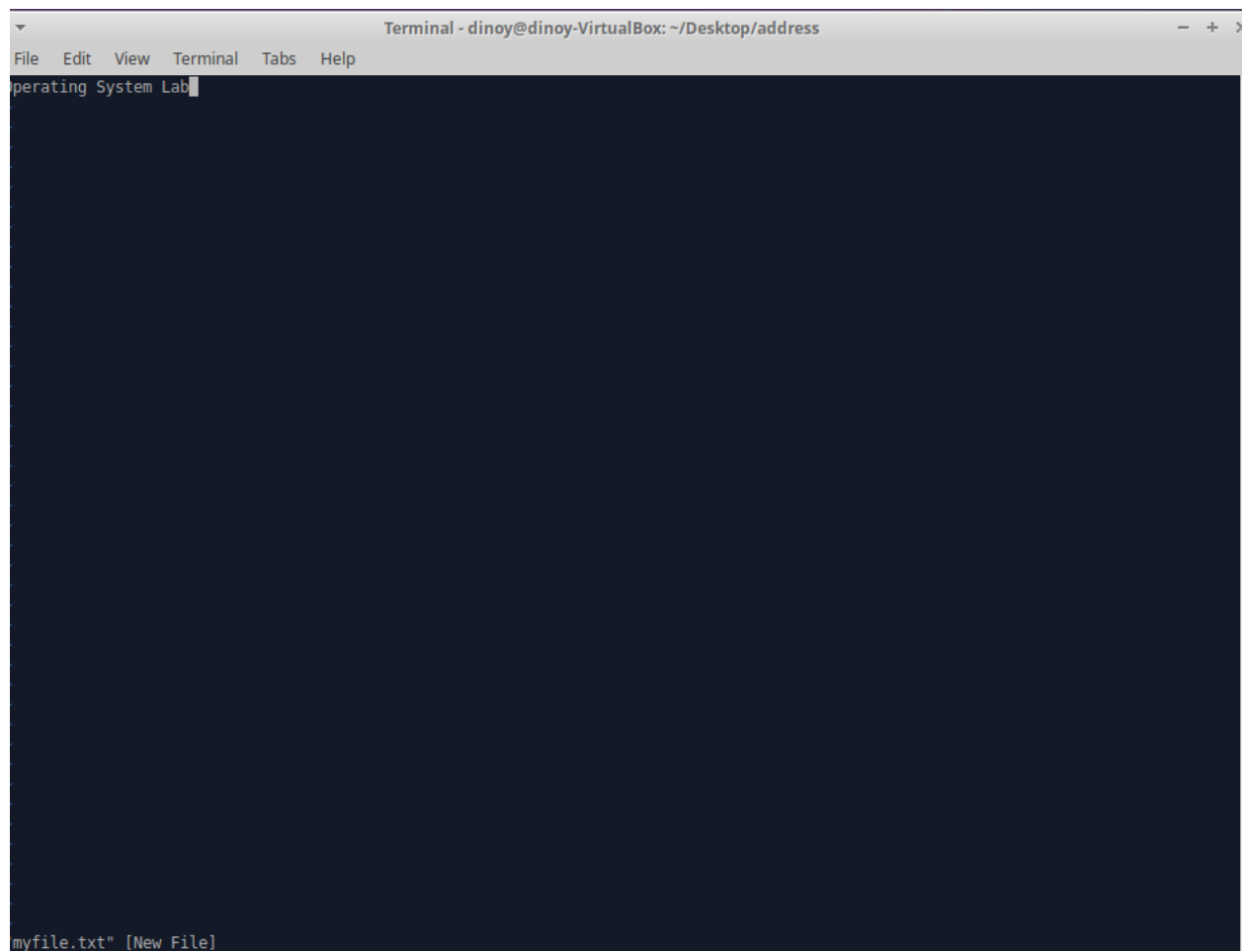


Exercise 2

Create a file called myfile.txt and type your subject's name in it. Display the content of the file.

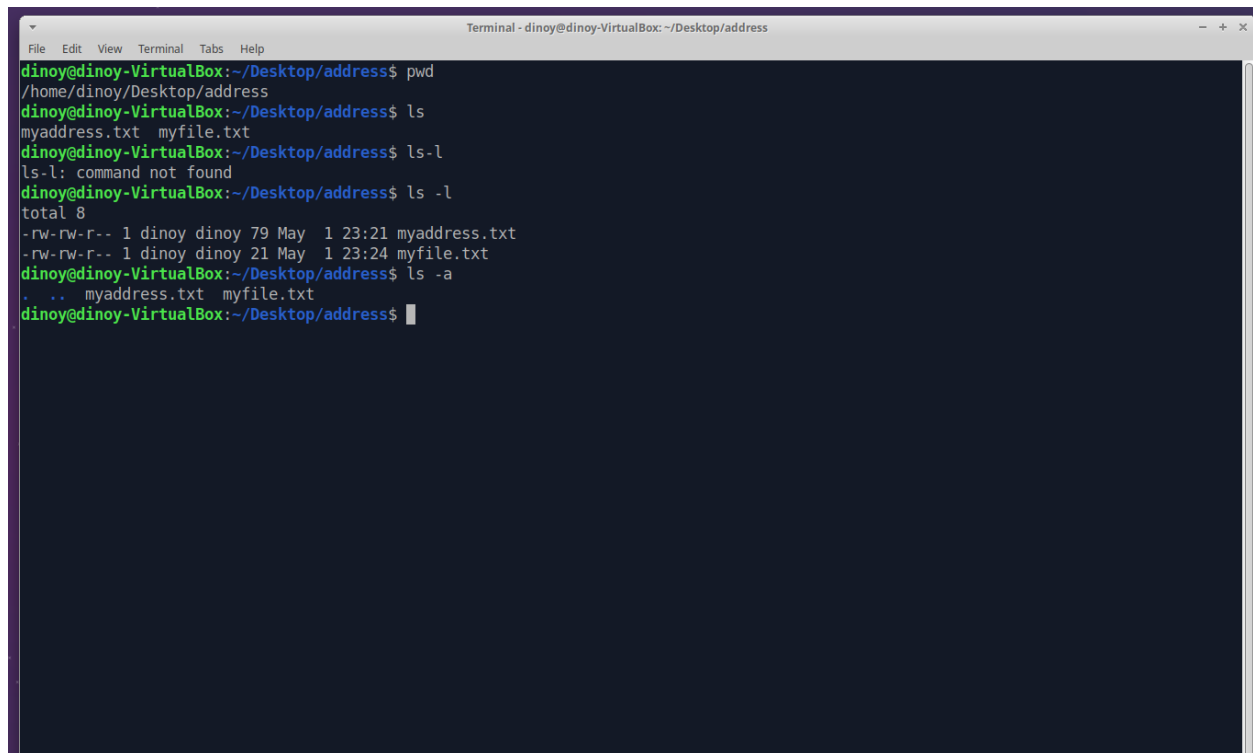
A terminal window titled "Terminal - dinoy@dinoy-VirtualBox: ~/Desktop/address" with a menu bar (File, Edit, View, Terminal, Tabs, Help). The terminal shows the following commands and output:

```
dinoy@dinoy-VirtualBox:~/Desktop/address$ vi myfile.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ cat myfile.txt
Operating System Lab
dinoy@dinoy-VirtualBox:~/Desktop/address$
```



Exercise 3

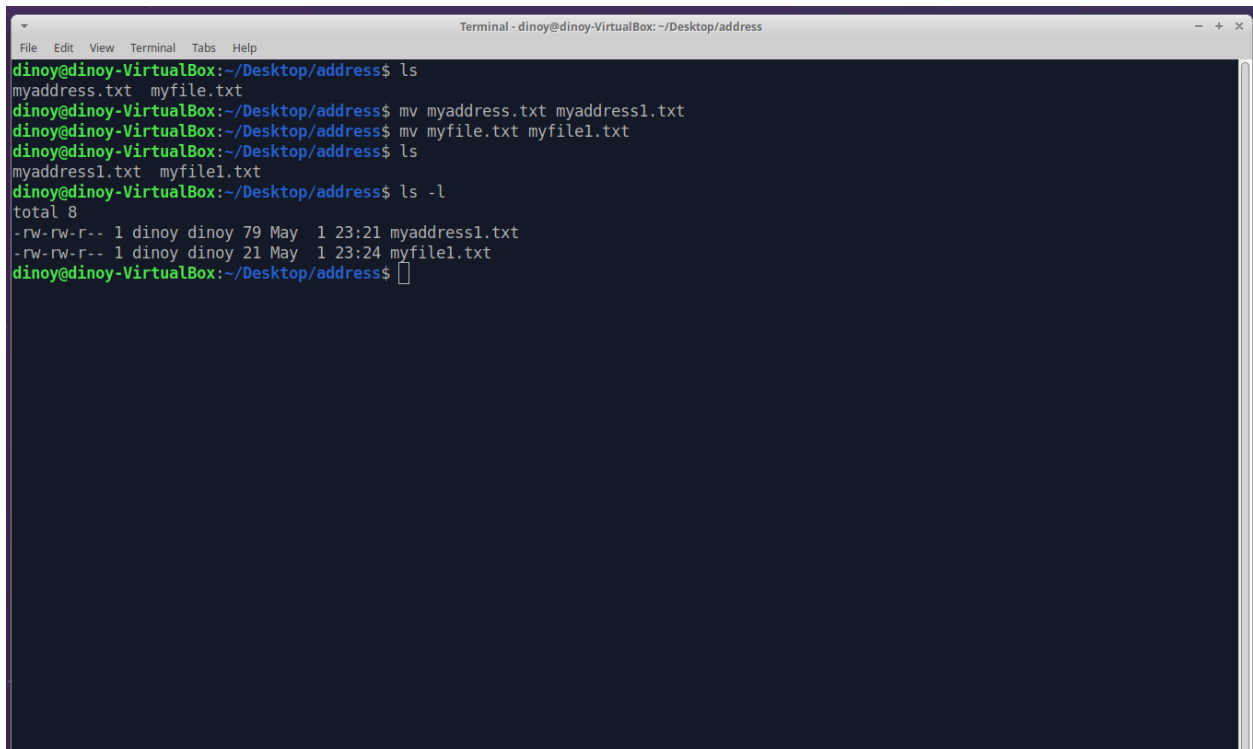
Display the contents of the directory address



```
Terminal - dinoy@dinoy-VirtualBox: ~/Desktop/address
File Edit View Terminal Tabs Help
dinoy@dinoy-VirtualBox:~/Desktop/address$ pwd
/home/dinoy/Desktop/address
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls
myaddress.txt  myfile.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls-l
ls-l: command not found
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls -l
total 8
-rw-rw-r-- 1 dinoy dinoy 79 May  1 23:21 myaddress.txt
-rw-rw-r-- 1 dinoy dinoy 21 May  1 23:24 myfile.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls -a
.  ..  myaddress.txt  myfile.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$
```

Exercise 4

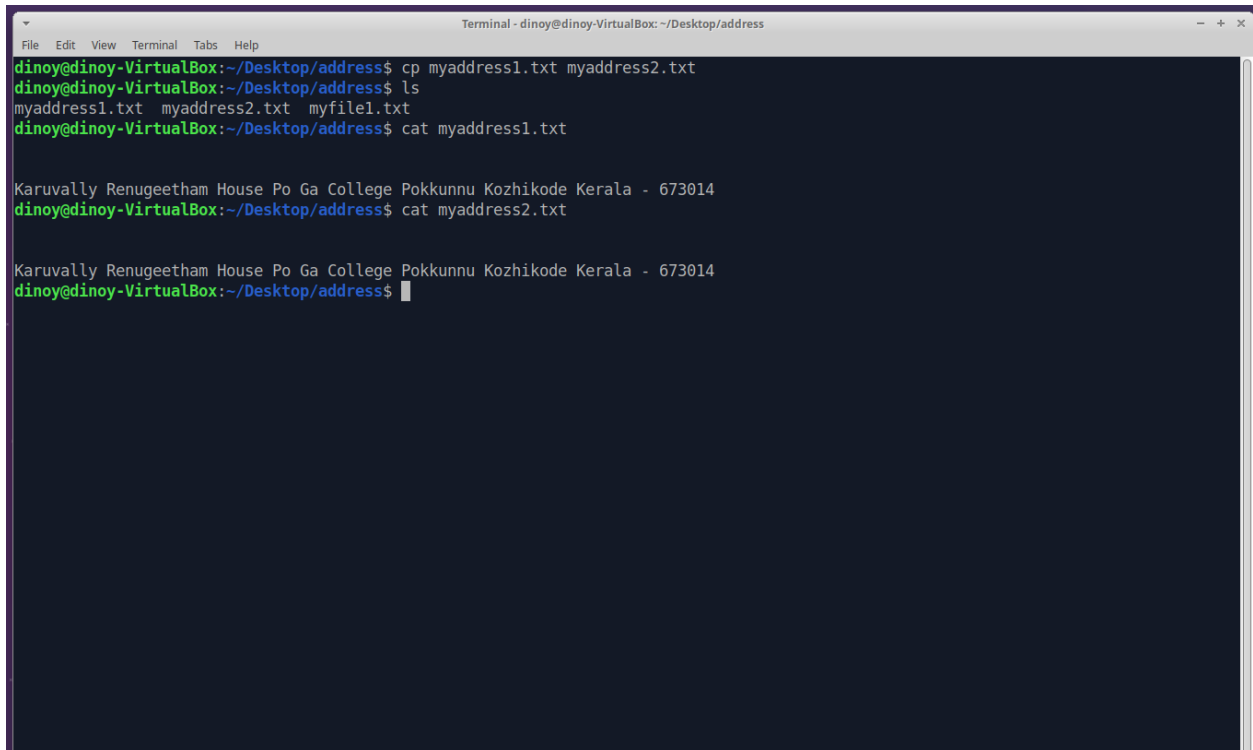
Change the name of the file as myaddress1.txt and myfile1.txt respectively and display the file names.



```
Terminal - dinoy@dinoy-VirtualBox: ~/Desktop/address
File Edit View Terminal Tabs Help
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls
myaddress.txt  myfile.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ mv myaddress.txt myaddress1.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ mv myfile.txt myfile1.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls
myaddress1.txt  myfile1.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls -l
total 8
-rw-rw-r-- 1 dinoy dinoy 79 May  1 23:21 myaddress1.txt
-rw-rw-r-- 1 dinoy dinoy 21 May  1 23:24 myfile1.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$
```

Exercise 5

Copy the content of the file myaddress1.txt into myaddress2.txt and display the content of the file also.

A terminal window titled "Terminal - dinoy@dinoy-VirtualBox: ~/Desktop/address" with a menu bar (File, Edit, View, Terminal, Tabs, Help). The terminal shows the following commands and output:

```
dinoy@dinoy-VirtualBox:~/Desktop/address$ cp myaddress1.txt myaddress2.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ ls
myaddress1.txt  myaddress2.txt  myfile1.txt
dinoy@dinoy-VirtualBox:~/Desktop/address$ cat myaddress1.txt

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dinoy@dinoy-VirtualBox:~/Desktop/address$ cat myaddress2.txt

Karuvally Renugeetham House Po Ga College Pokkunnu Kozhikode Kerala - 673014
dinoy@dinoy-VirtualBox:~/Desktop/address$
```