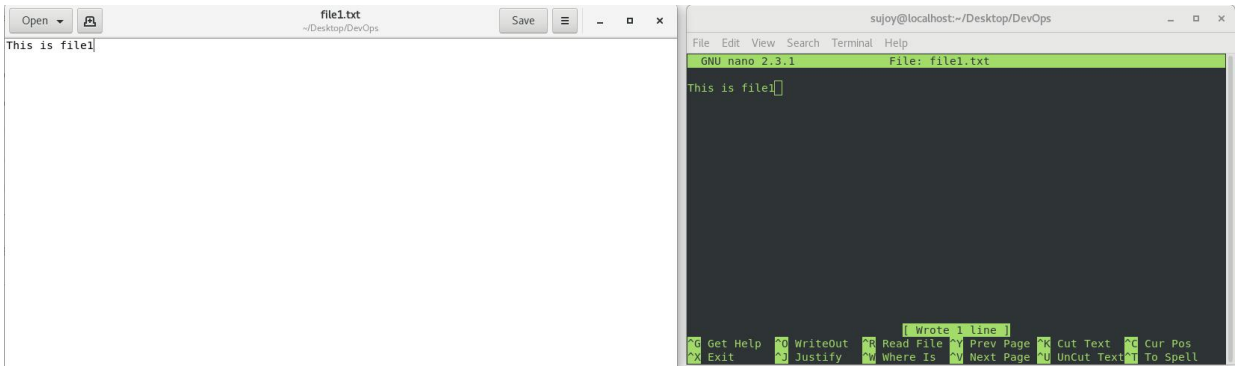
Linux Basic Commands Assignment

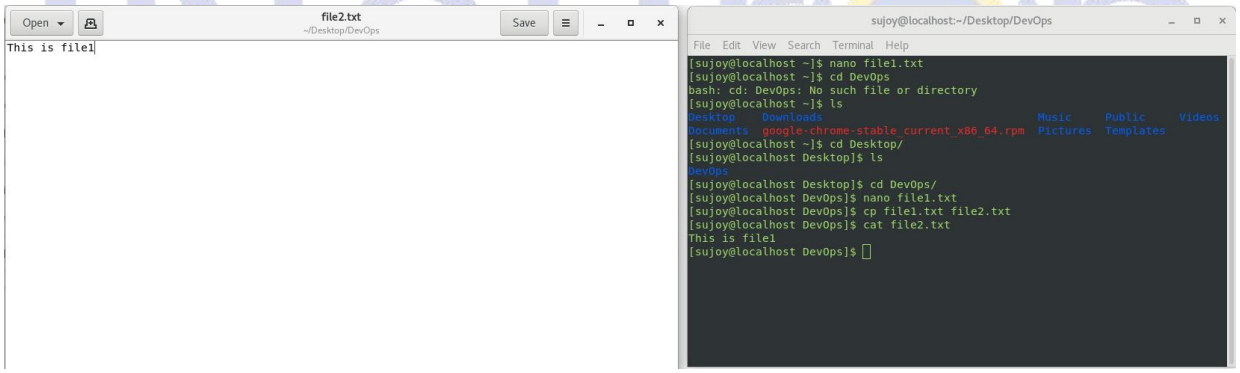
Assignment Part-3

Playing with files

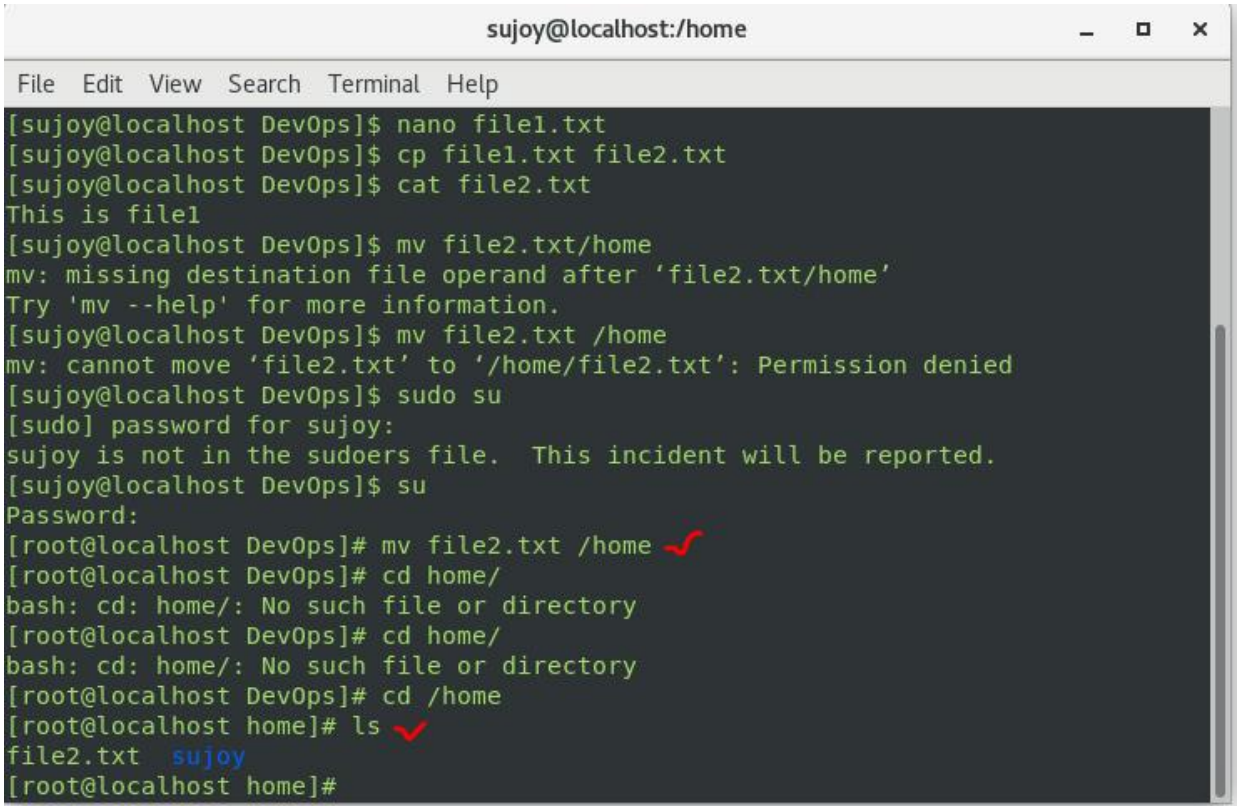
1. Create a file like **nano file1.txt**
    - Edit some data and then save the file



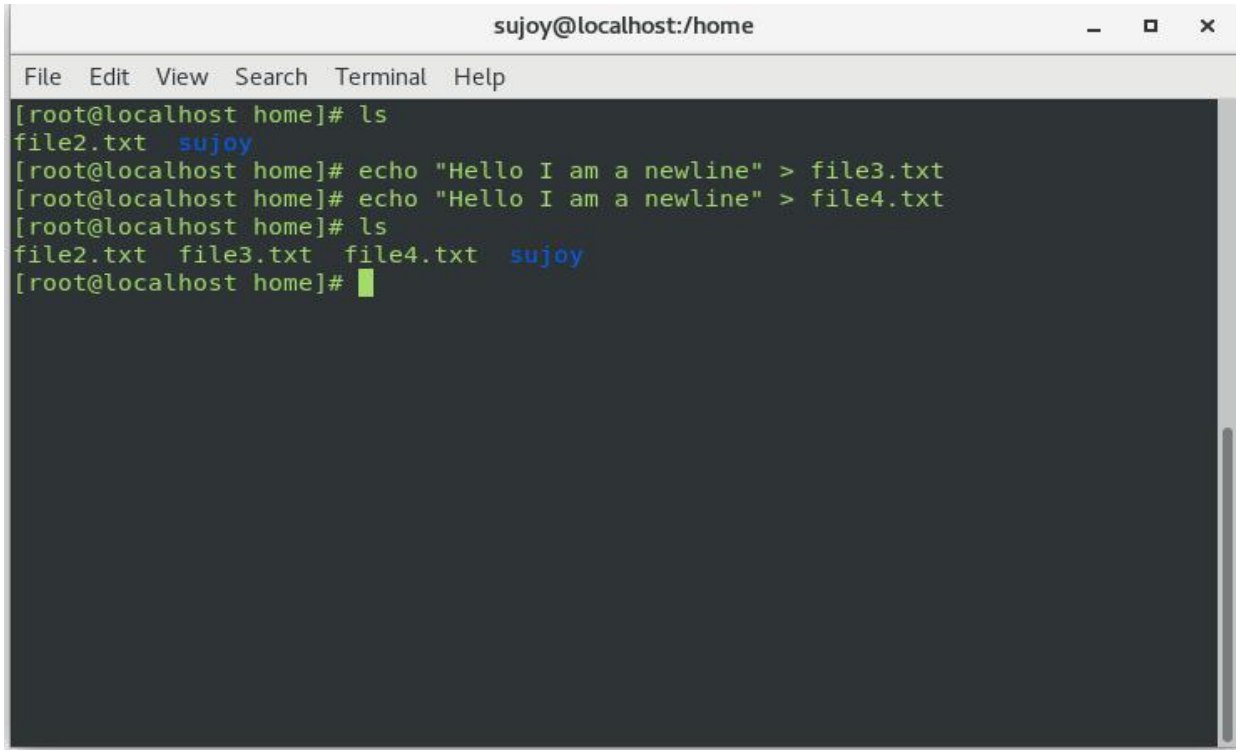
2. Now we will copy date from file1 to new file2
    - **cp file1.txt file2.txt**
    - Then see the output of file2.txt, **cat file2.txt**
    - Give screenshot



3. Now we will move the file2.txt to new folder **/home**
    - **mv file2.txt /home**
    - Then go to **home** directory and check **ls,** file exits or not?
    - Given screenshot



4. Then we create a new **file3.txt and file4.txt** in **home directory** and add content in it.
    - Now do **echo "Hello I am newline" > file3.txt** and provide the output of file3.txt
    - Now do **echo "Hello I am newline" >> file4.txt** and provide the output of file4.txt

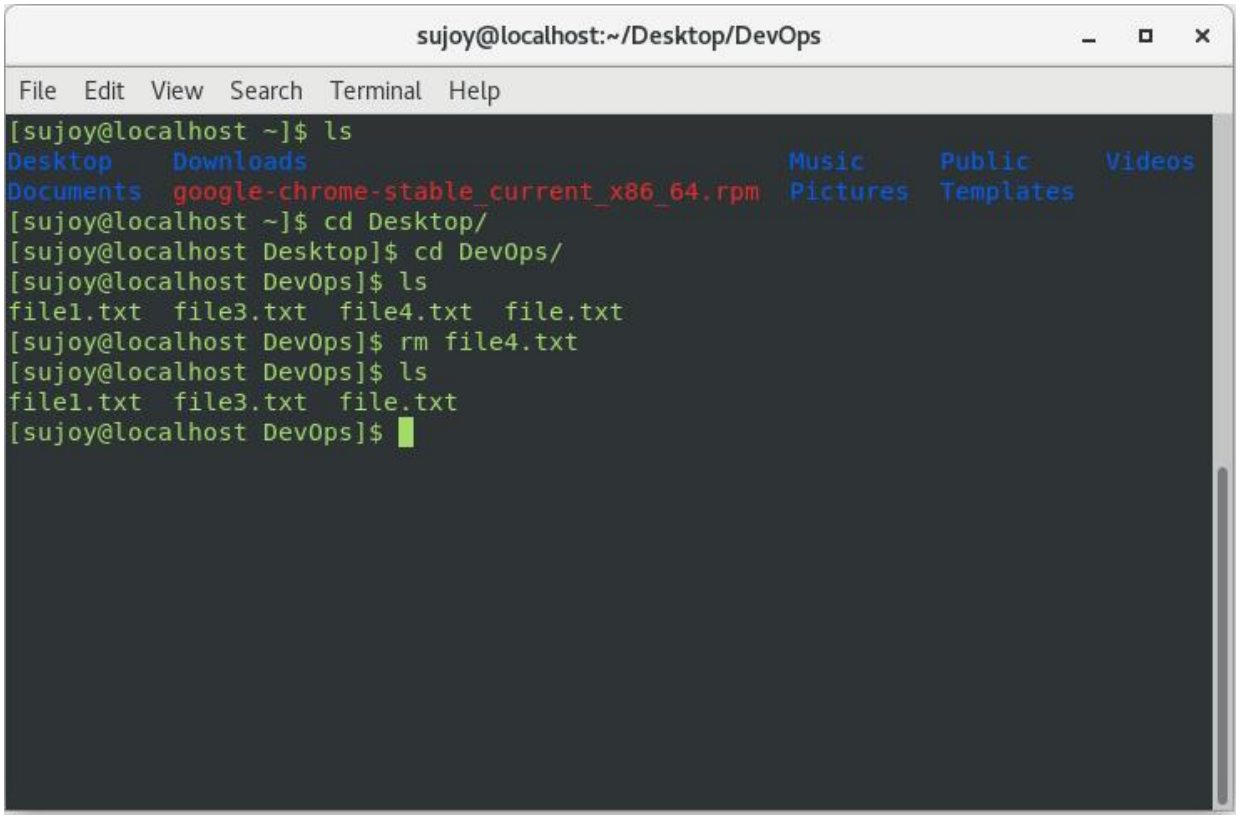


- the different between both step you follow and the reason behind it

Nano is basically a simple text editor but it also provide many additional features like creating a file, rename a file, update a file.

Echo is basically used for printing something to the screen like print function in python but you can also rather than printing the text, you can redirect it's output to a file.

5. For remove a file or directory you can use the below two commands
   - To delete a file – **rm <any_filename>**



- To delete a directory - **rmdir <any_directoryname>**