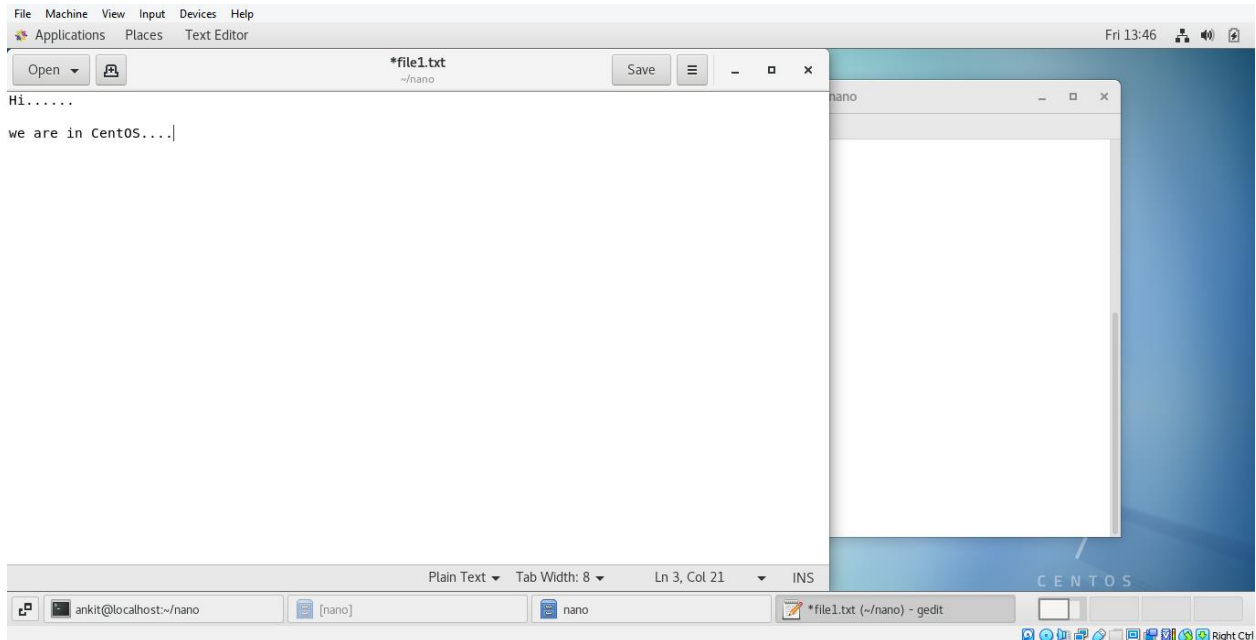


## Assignment 2

### ➤ Playing with files

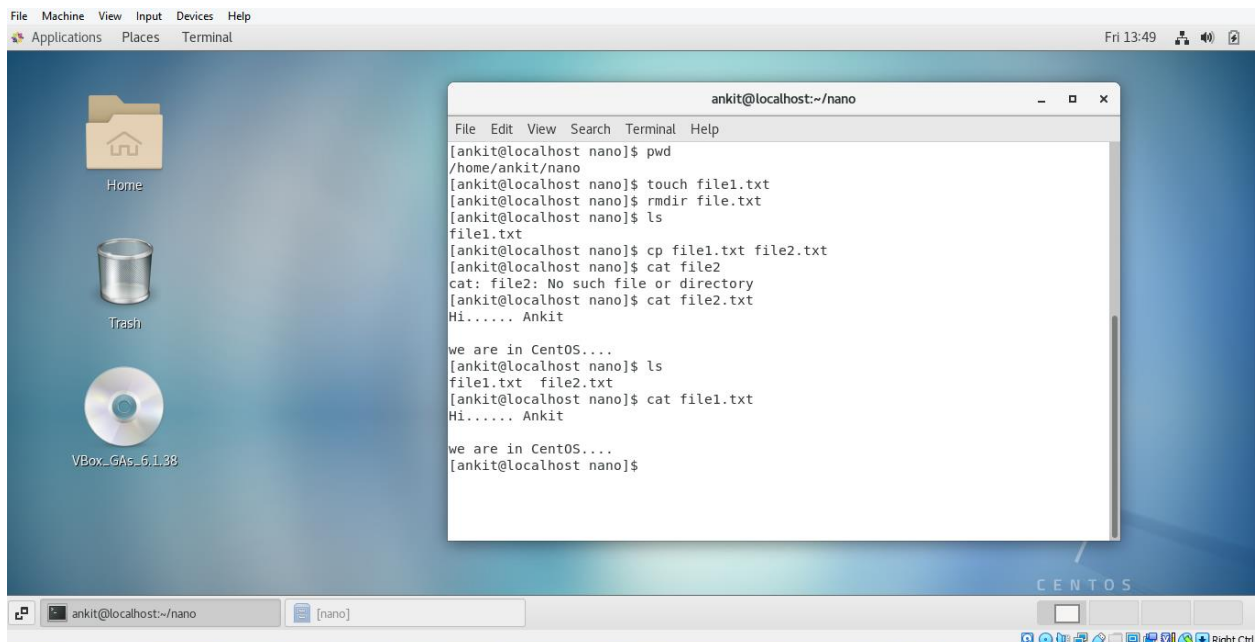
#### 1. Create a file like nano file1.txt



#### 2. Now we will copy data from file1 to new file2

o cp file1.txt file2.txt

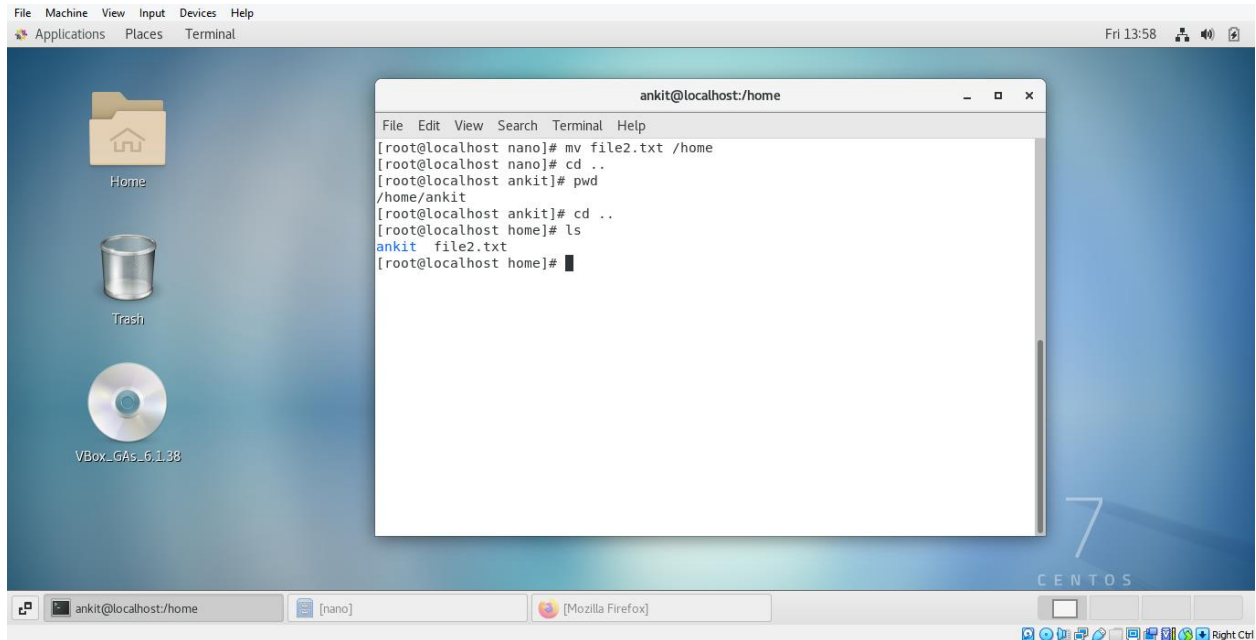
o Then see the output of file2.txt, cat file2.txt



### 3. Now we will move the file2.txt to new folder /home

o mv file2.txt /home

o Then go to home directory and check ls, file exists or not?



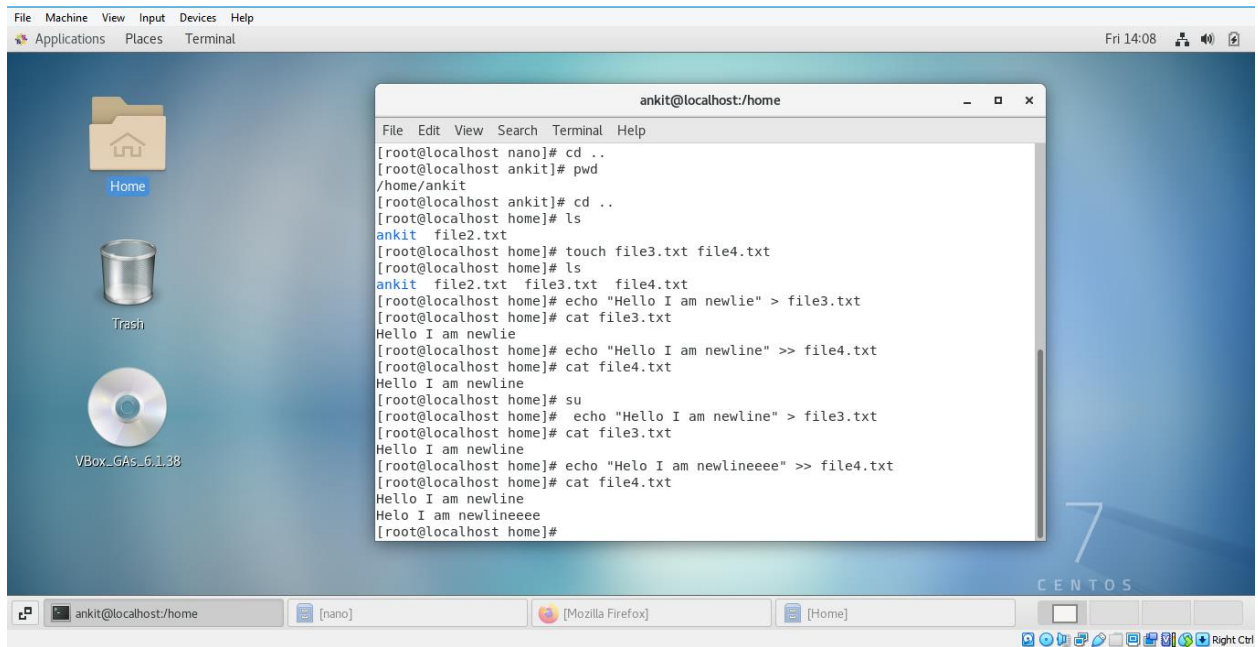
### 4. Then we create a new file3.txt and file4.txt in home directory and add content in it.

o Now do echo "Hello I am newline" > file3.txt and provide the output of file3.txt

o Now do echo "Hello I am newline" >> file4.txt and provide the output of file4.txt

➔ Tell the different between both step you follow and the reason behind it?

">" is the output redirection operator used for overwriting files that already exist in the directory. While, the ">>" is an output operator as well, but, it **appends the data of an existing file**.



5. For remove a file or directory you can use the below two commands

o To delete a file – `rm <any_filename>`

To delete a directory – `rmdir <any_directory_name>`

