FOSS LAB

ASSIGNMENT

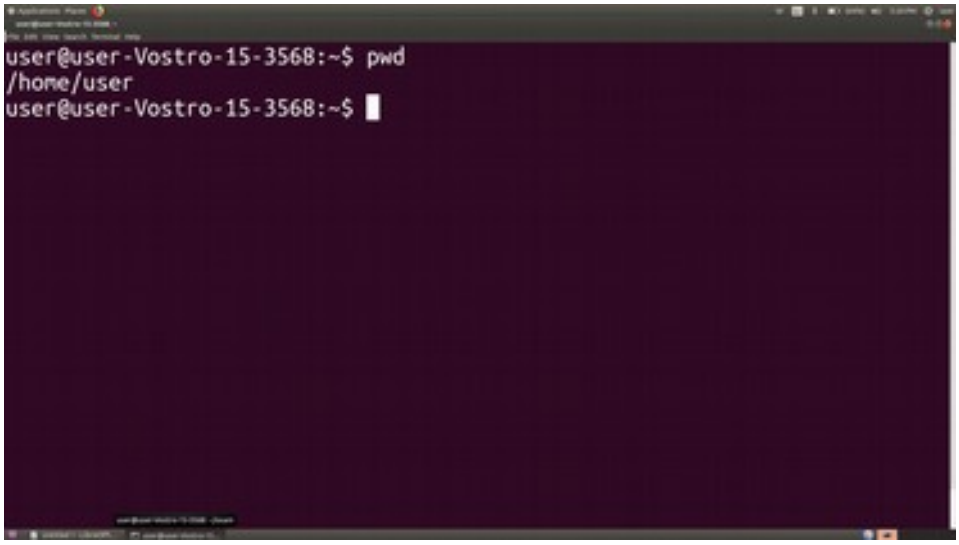
Submitted By

ARYASREE M P

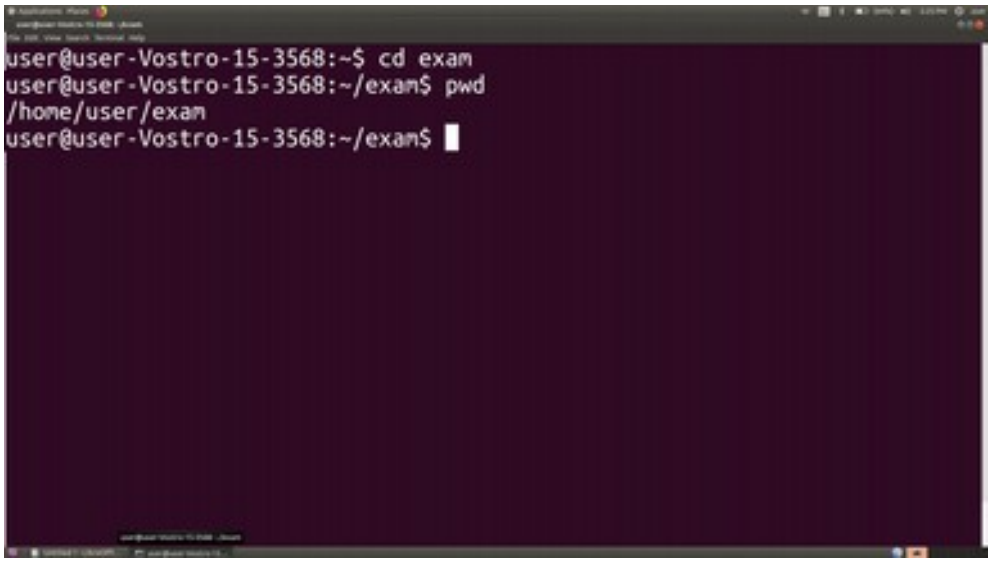
S3 CS

Roll NO:26

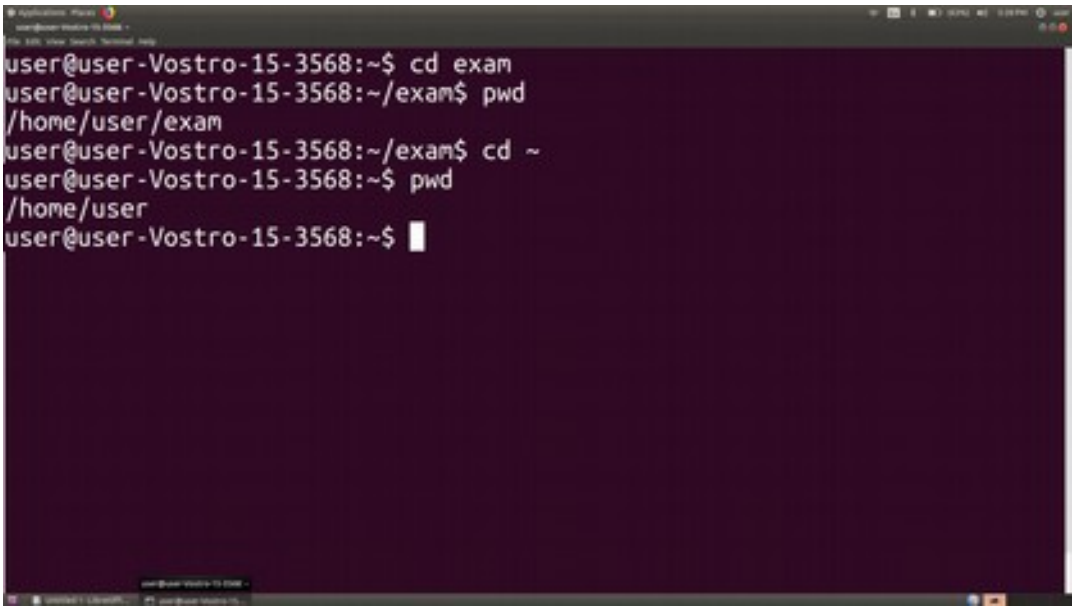
1.Display your current directory



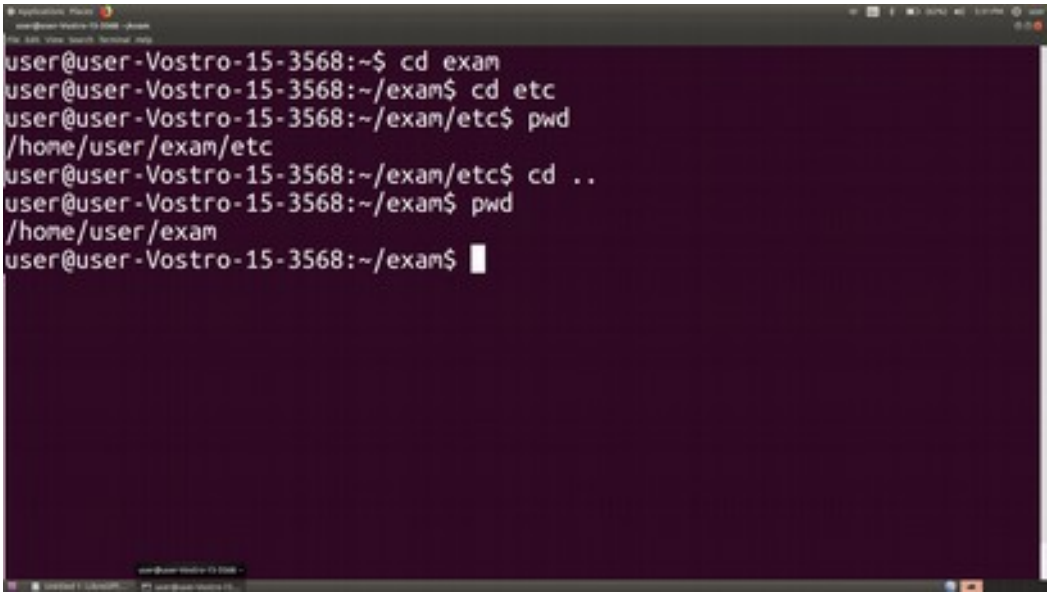
2.Change to the /etc directory



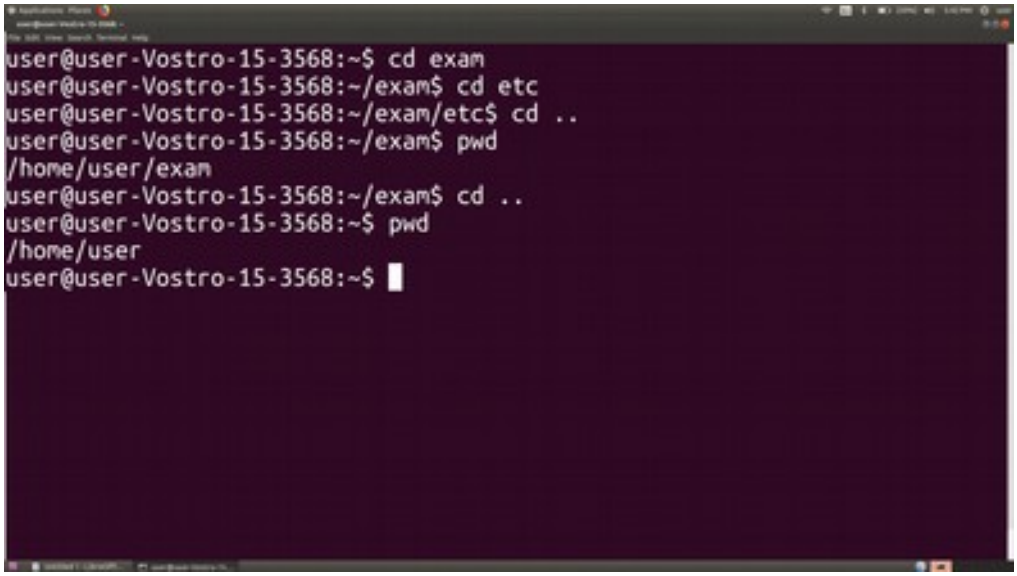
3. Change to home directory using a single command



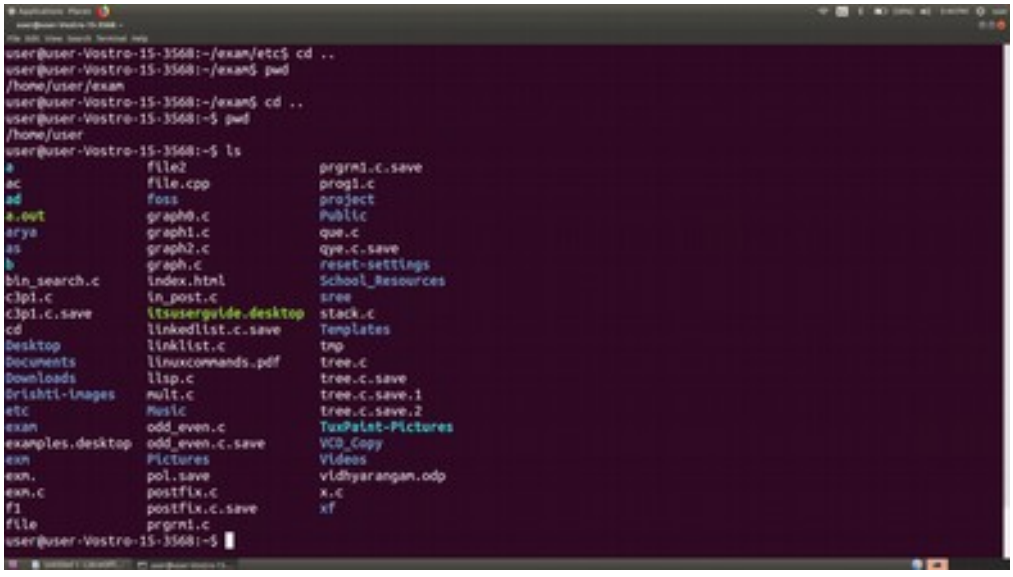
4.Change to the parent directory of the current directory



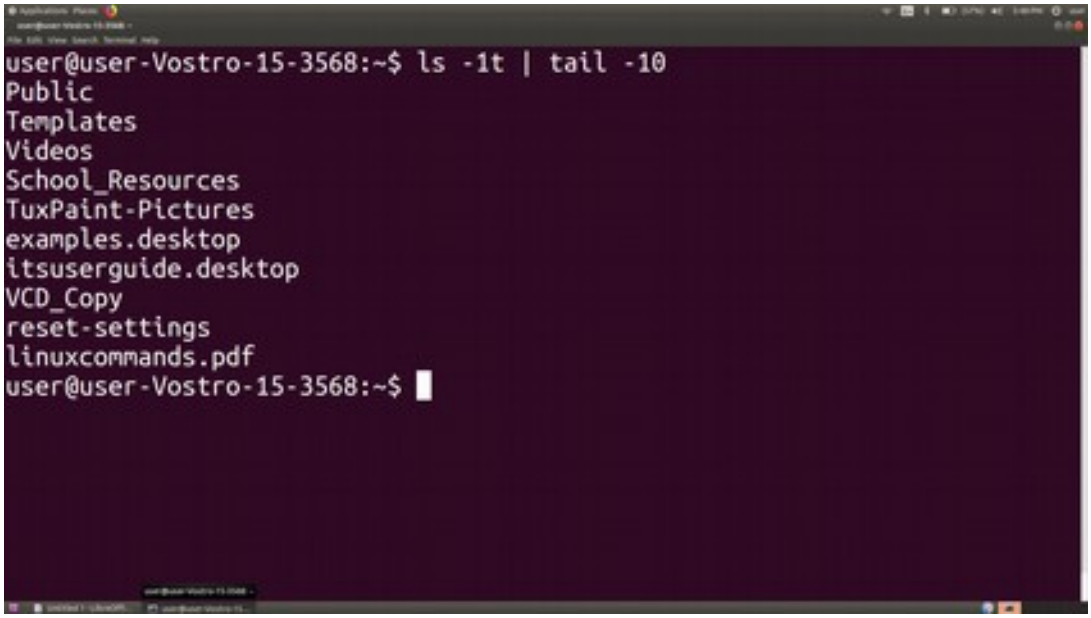
5.Go to the root directory



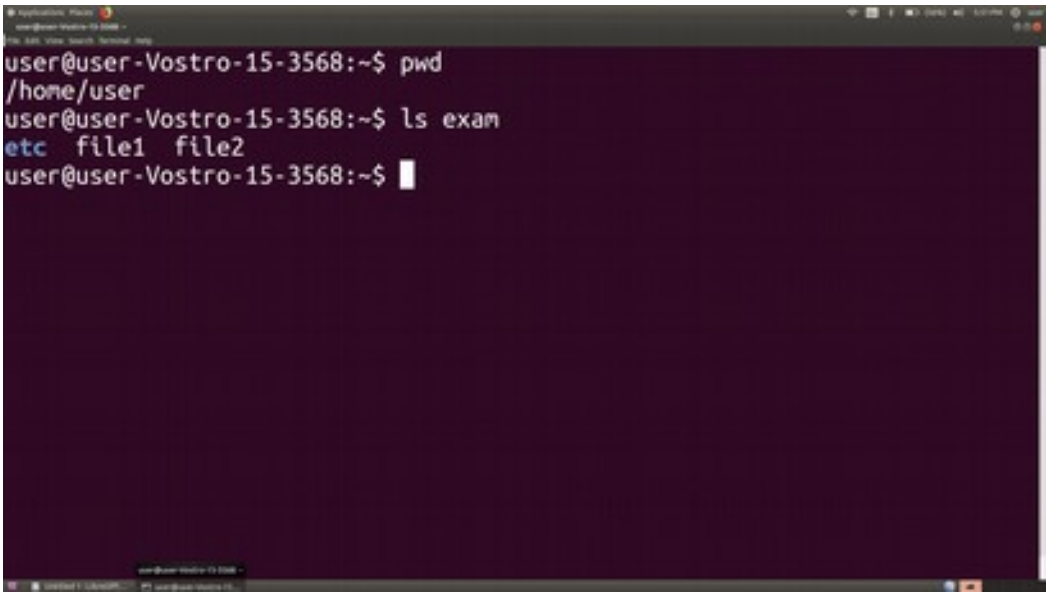
6.Give a long listing of the root directory



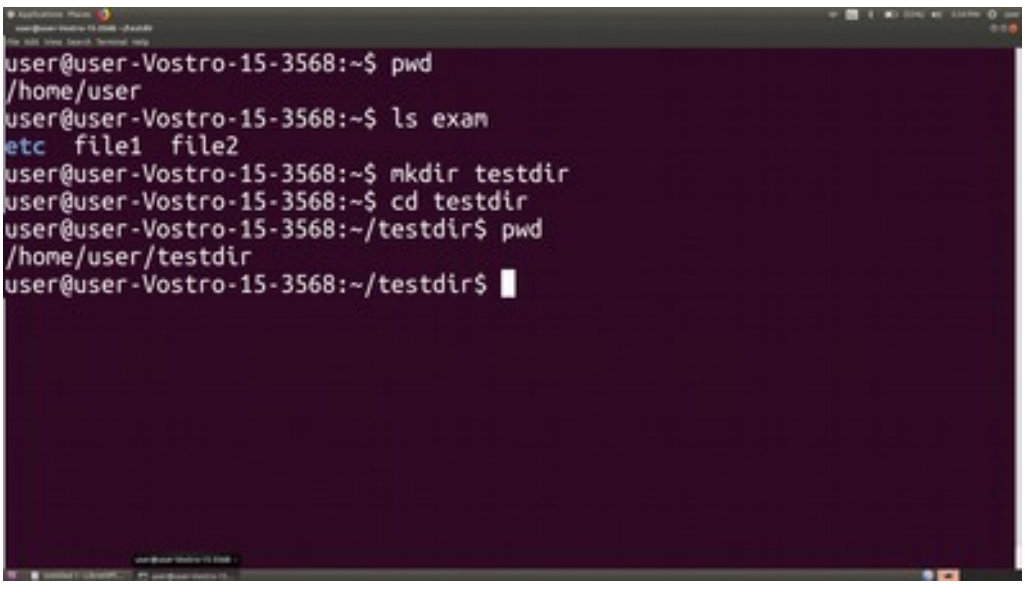
7.Give a listing of the last 10 files in the root directory



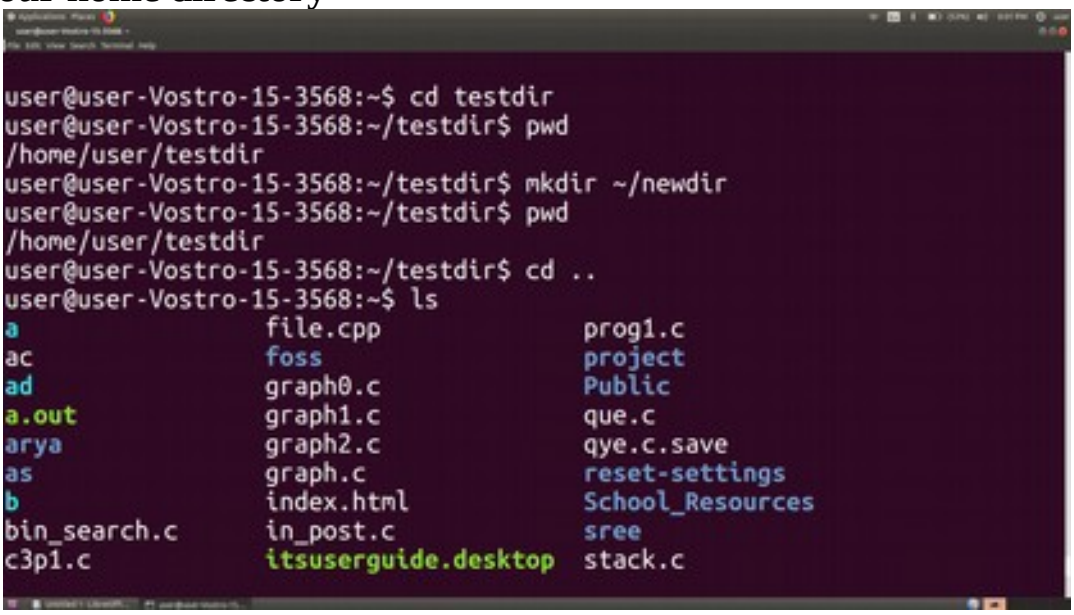
8.Stay where you are and list the contents



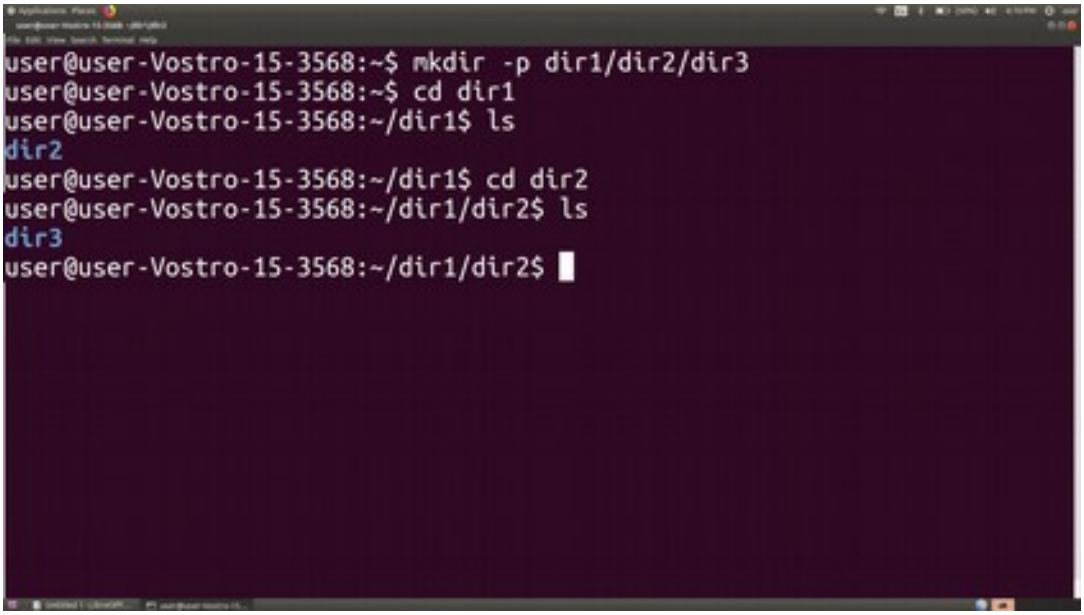
9.Create a directory testdir in your home directory



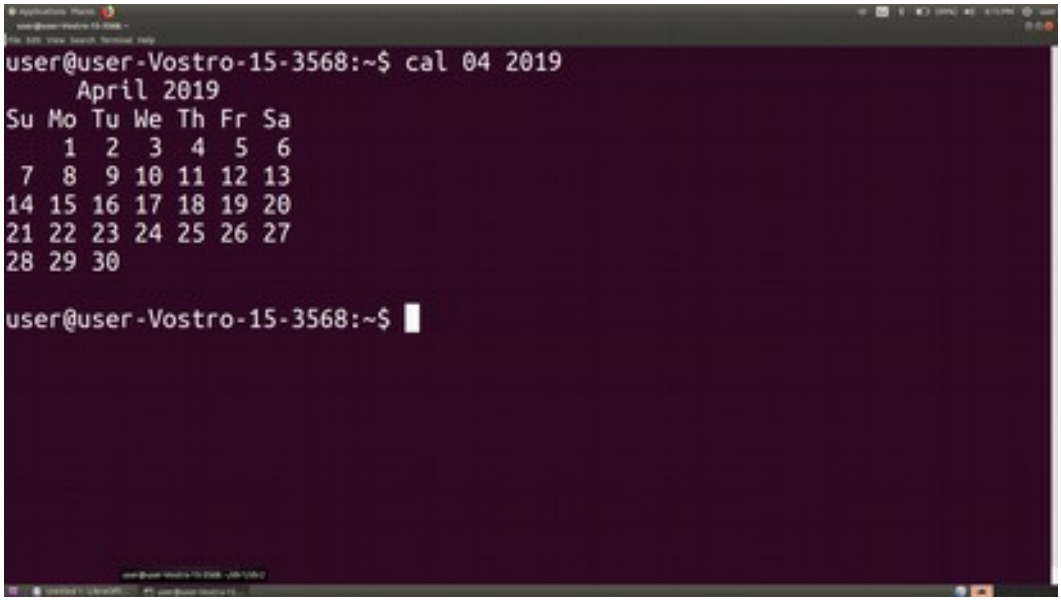
10.Change to the /etc directory,stay there and create directory newdir in your home directory



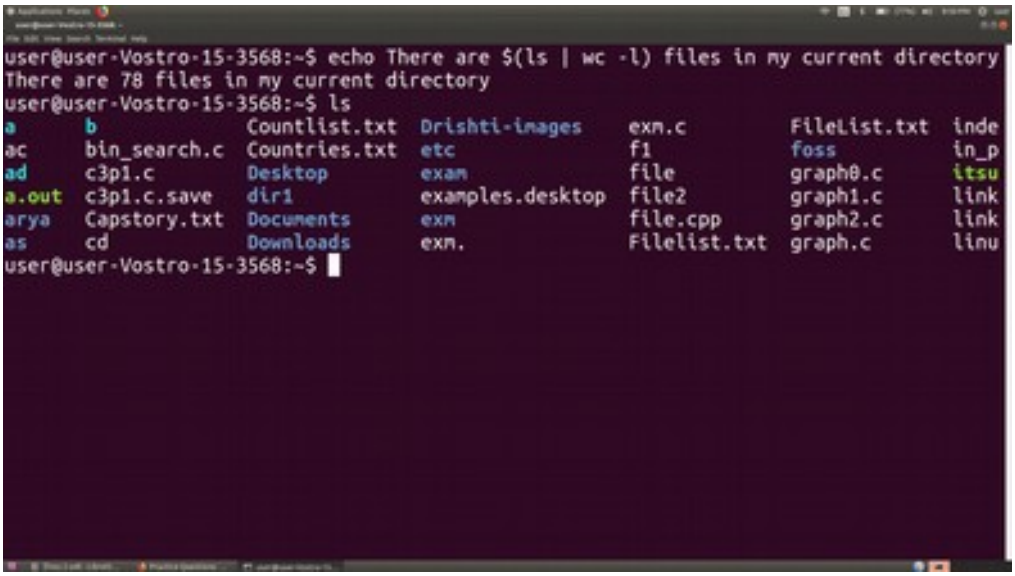
11.Create in one command the directories ~/dir1/dir2/dir3



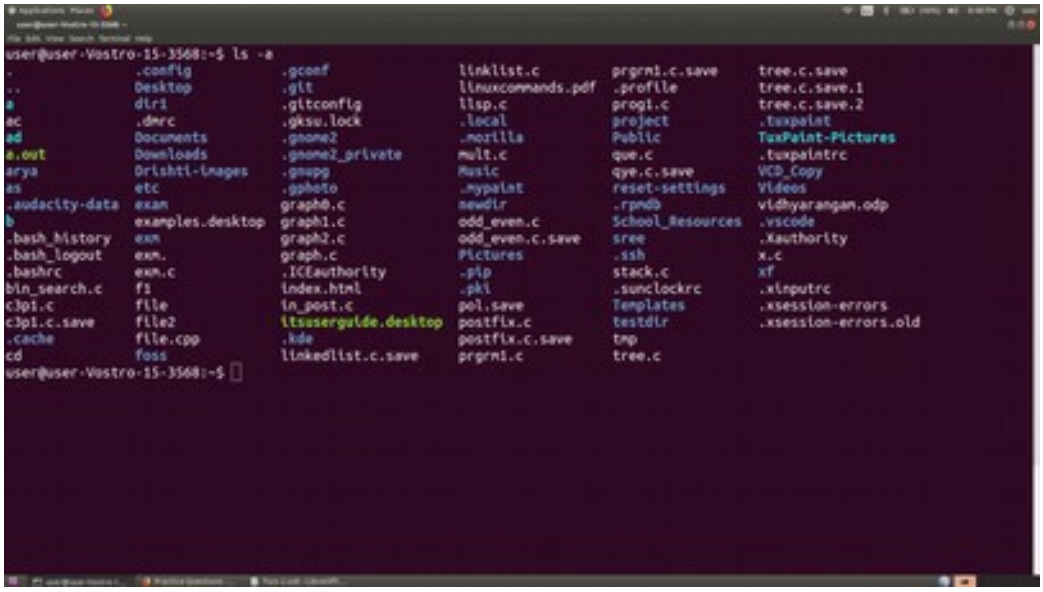
12.Display the calendar of April 2019



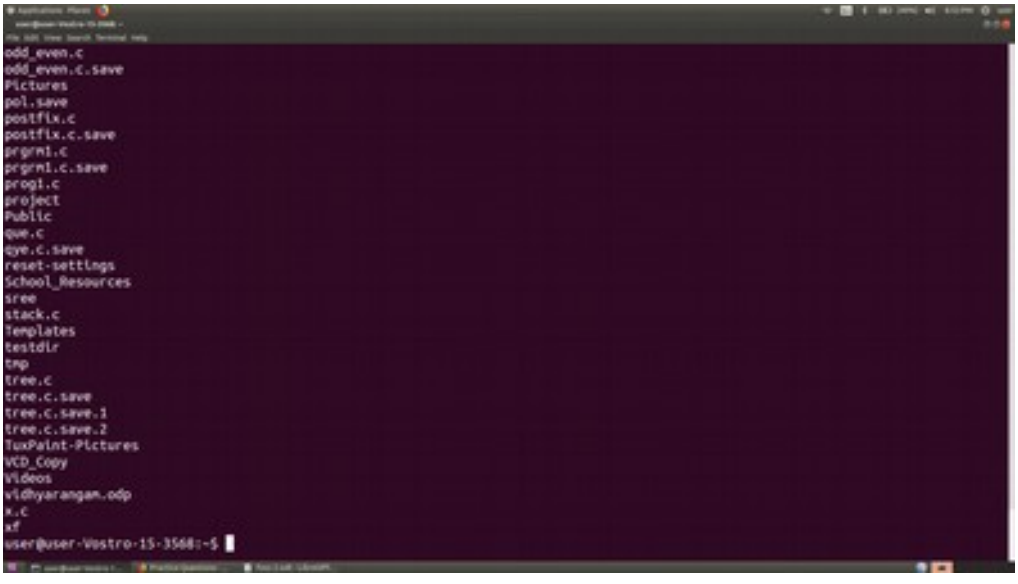
13.Display that ‘There are ..... files in my current directory’ . The ..... should be filled with the count of the files.



14. List all the files (including hidden files) in your home directory.



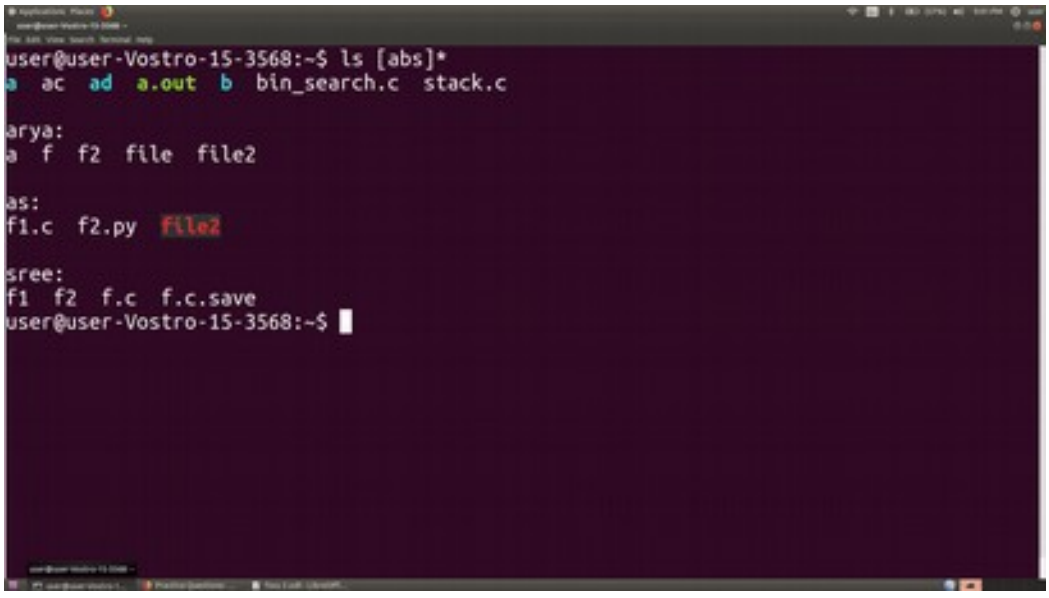
15. Redirect the output of the above command to a new file FileList.txt



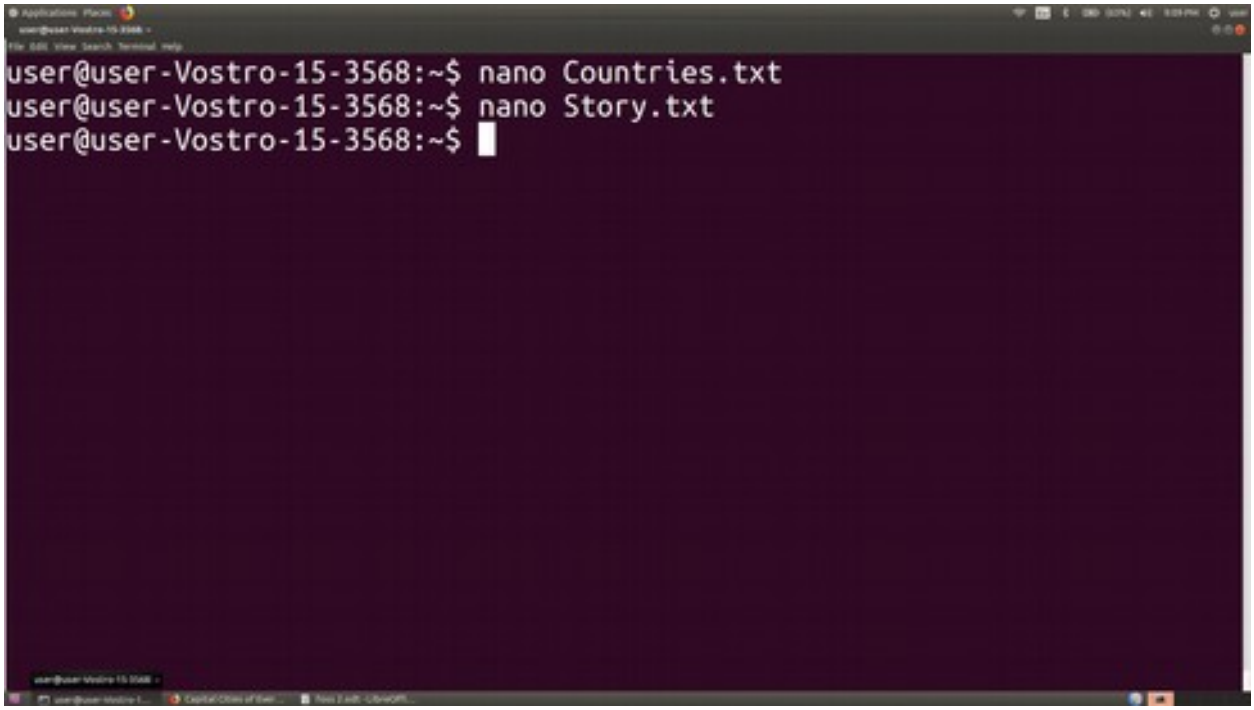
16.Redirect the number of lines of FileList.txt to CountFile.txt.

17. List all the files in your home directory starting with ‘s’

18. List all the file-names starting with “a”, “b” or “s”

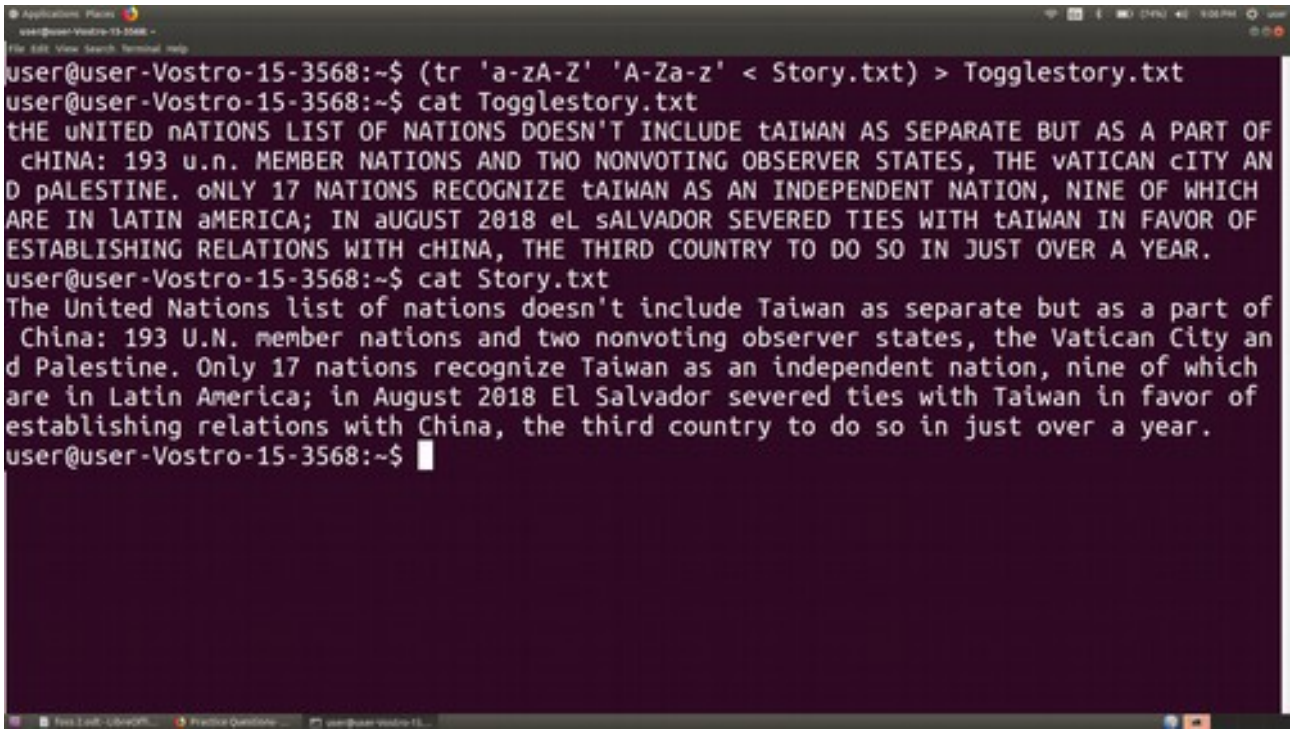


19. Create two files ‘Countries.txt’, containing country names and their corresponding
capital cities and ‘Story.txt’ contains some arbitrary lines of text.

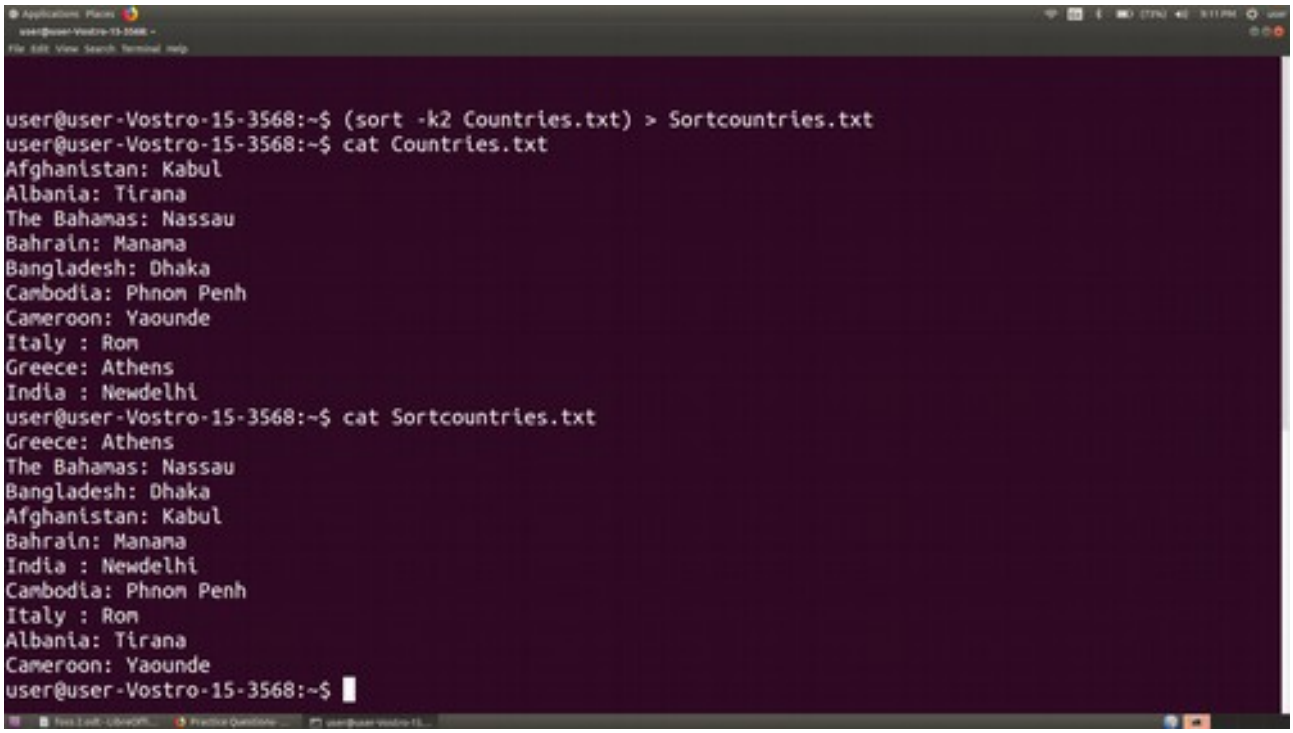


20. Convert all lowercase characters from ‘Story.txt’ to uppercase and store it in a file
‘Capstory.txt’.

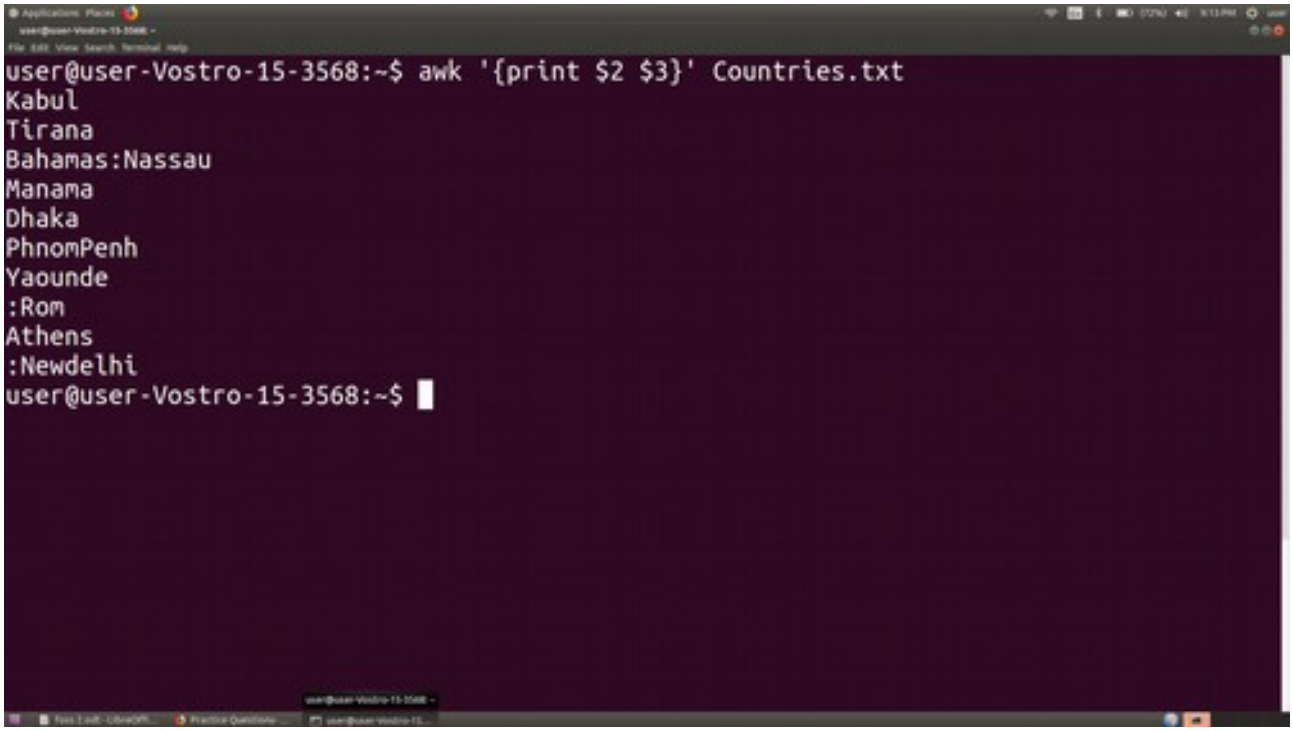
21. Toggle the cases in ‘Story.txt’ and store it in a file ‘Togglestory.txt’.



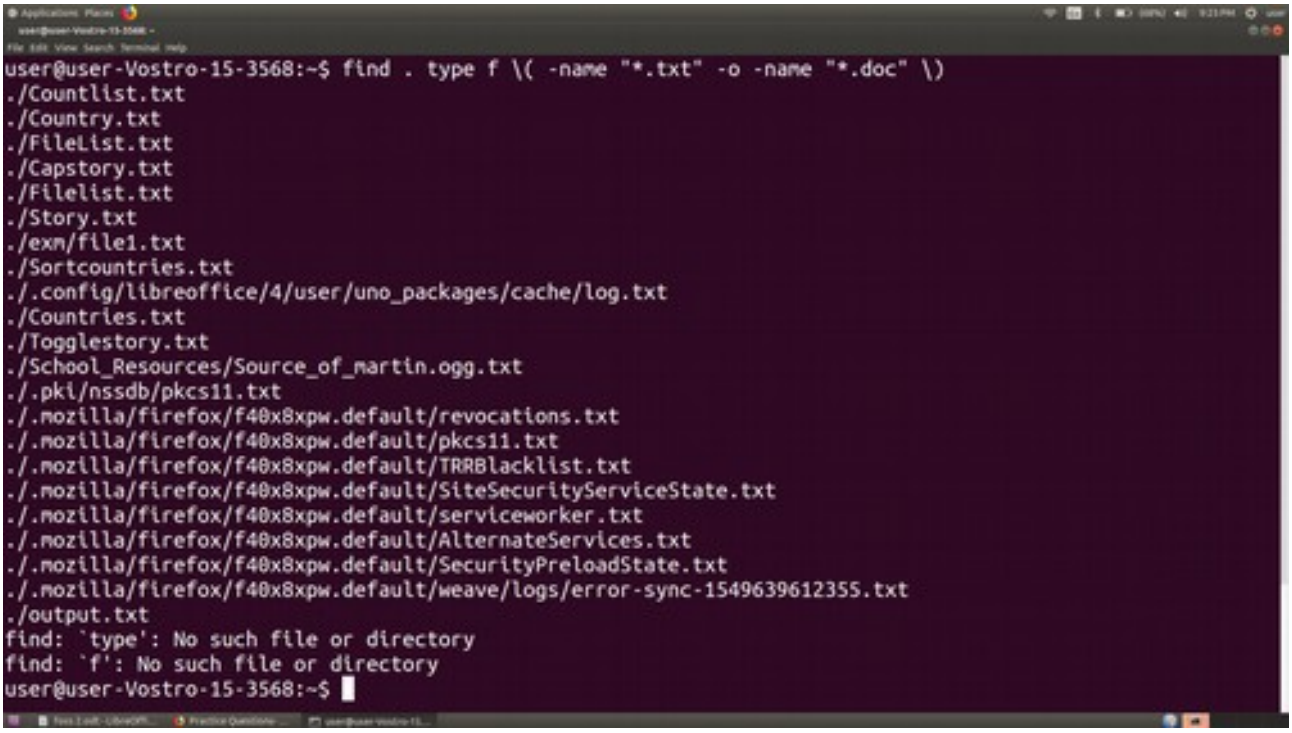
22.Sort the contents of ‘Countries.txt’with Capital as the primary sort key and write thesorted output to ‘SortCountry.txt’ .



23. Display only the capital cities from ‘Countries.txt’.



24. Locate all ‘.txt’ and ‘.doc’ files in the current directory



25. Count the number of occurence of ‘the’ in ‘Story.txt’.