Linux Commands

- **Task 1:**
  - List all the contents in /etc directory and redirect those contents to a file called “file1.txt”.
  - List all the contents in /run directory and redirect those contents to a file called “file2.txt”.
- **Task 2:**
  - Combine the contents of file1.txt and file2.txt into another file called “unsorted.txt”.
  - Also reverse the combined contents of “file1.txt” and “file2.txt” output to another file called “reversed.txt”.

code

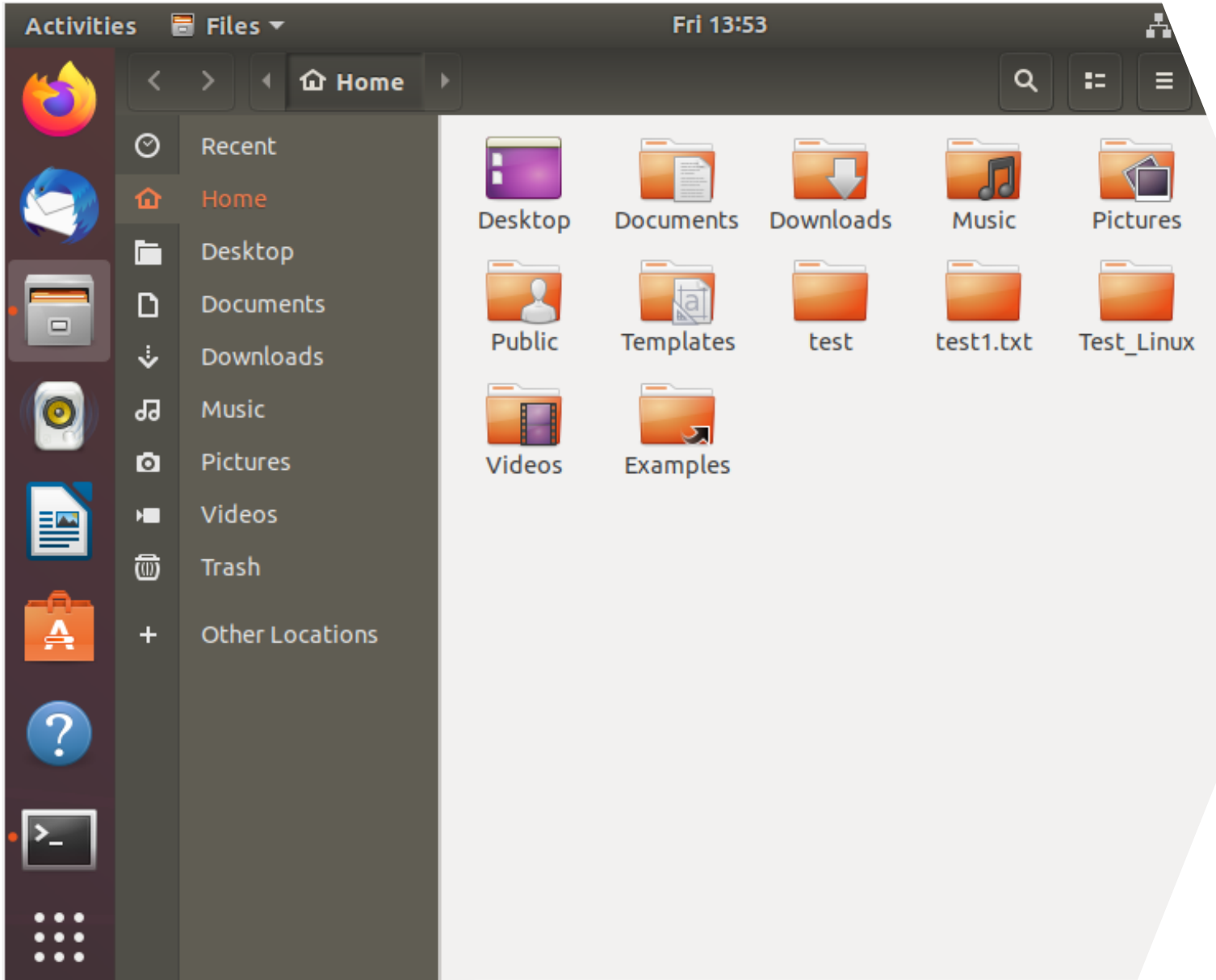
Task 1:

- ls -a /etc >file1.txt
- ls -a /run >file2.txt

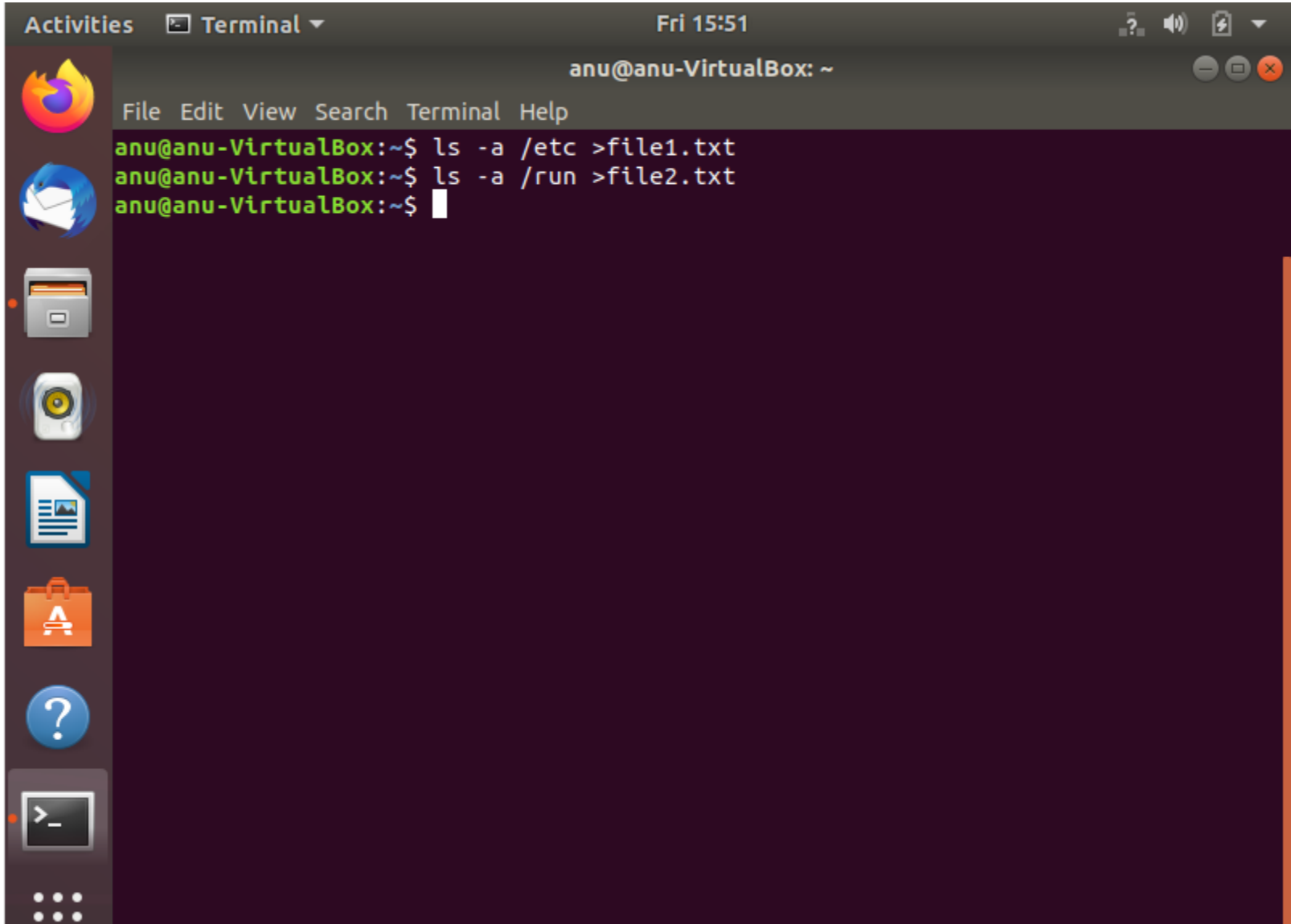
Task 2:

- cat file1.txt file2.txt | tee unsorted.txt | sort -r >reversed.txt

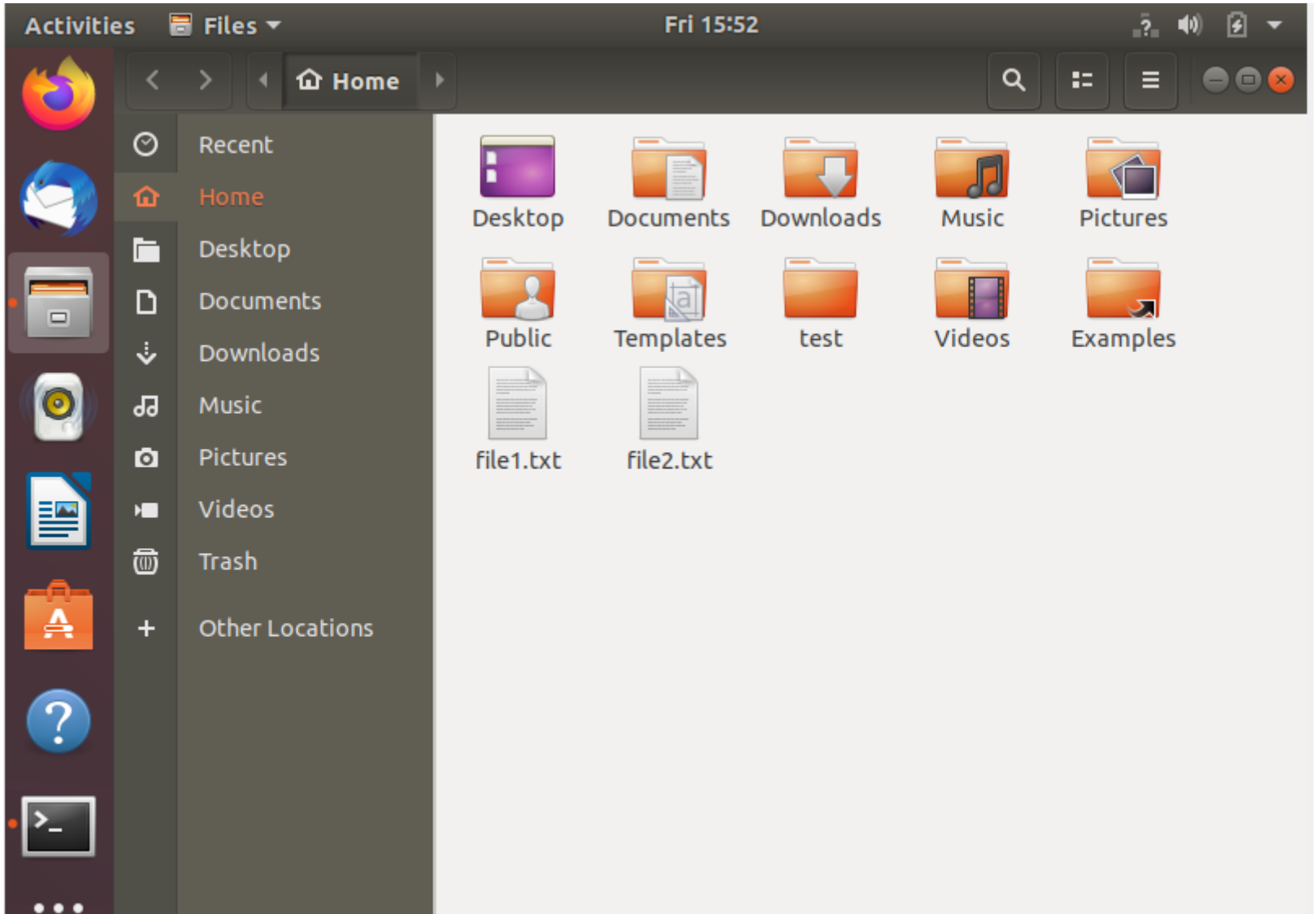
Home directory before executing the commands



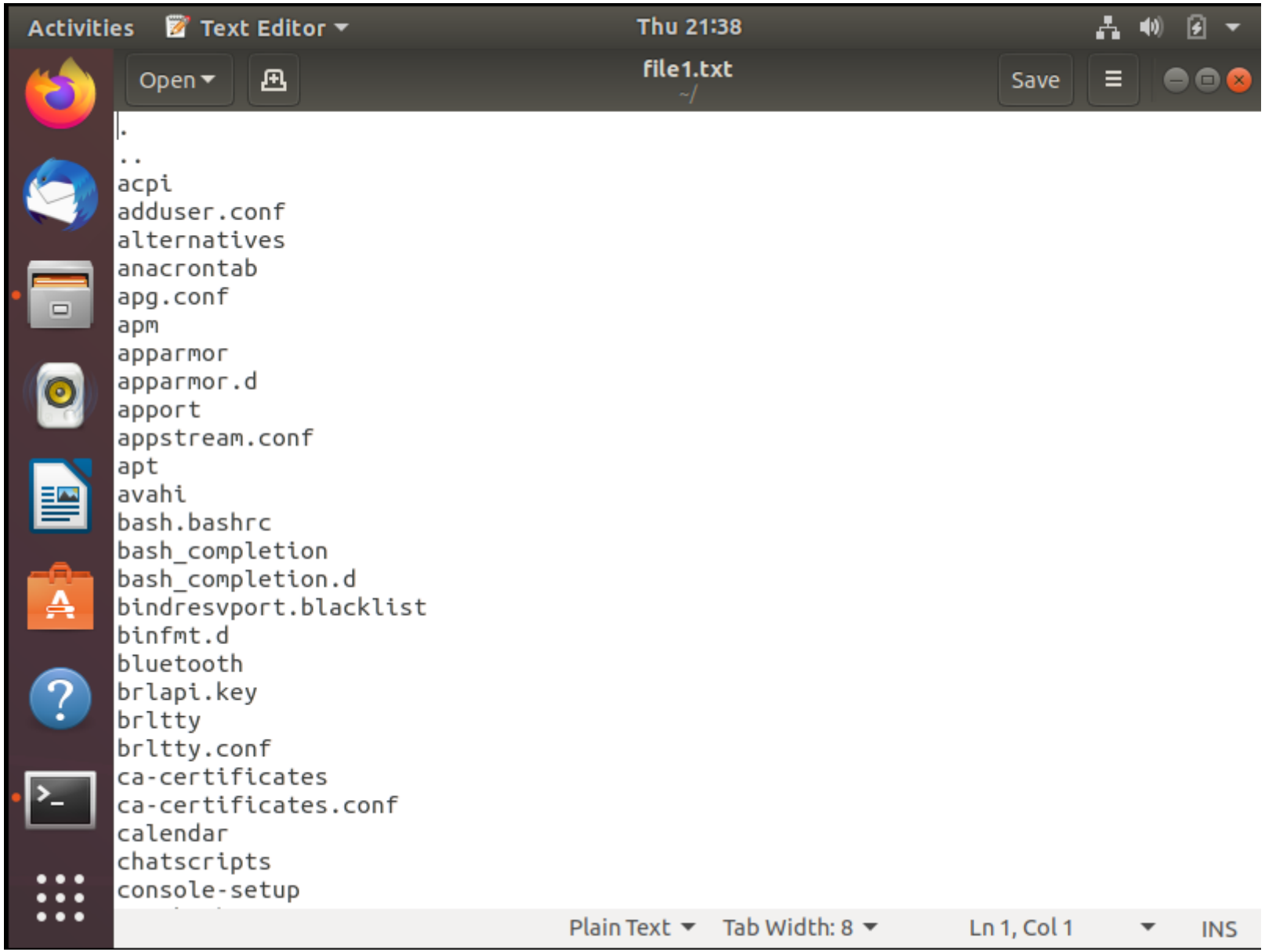
Listing all the contents from directory and redirecting the output to file.



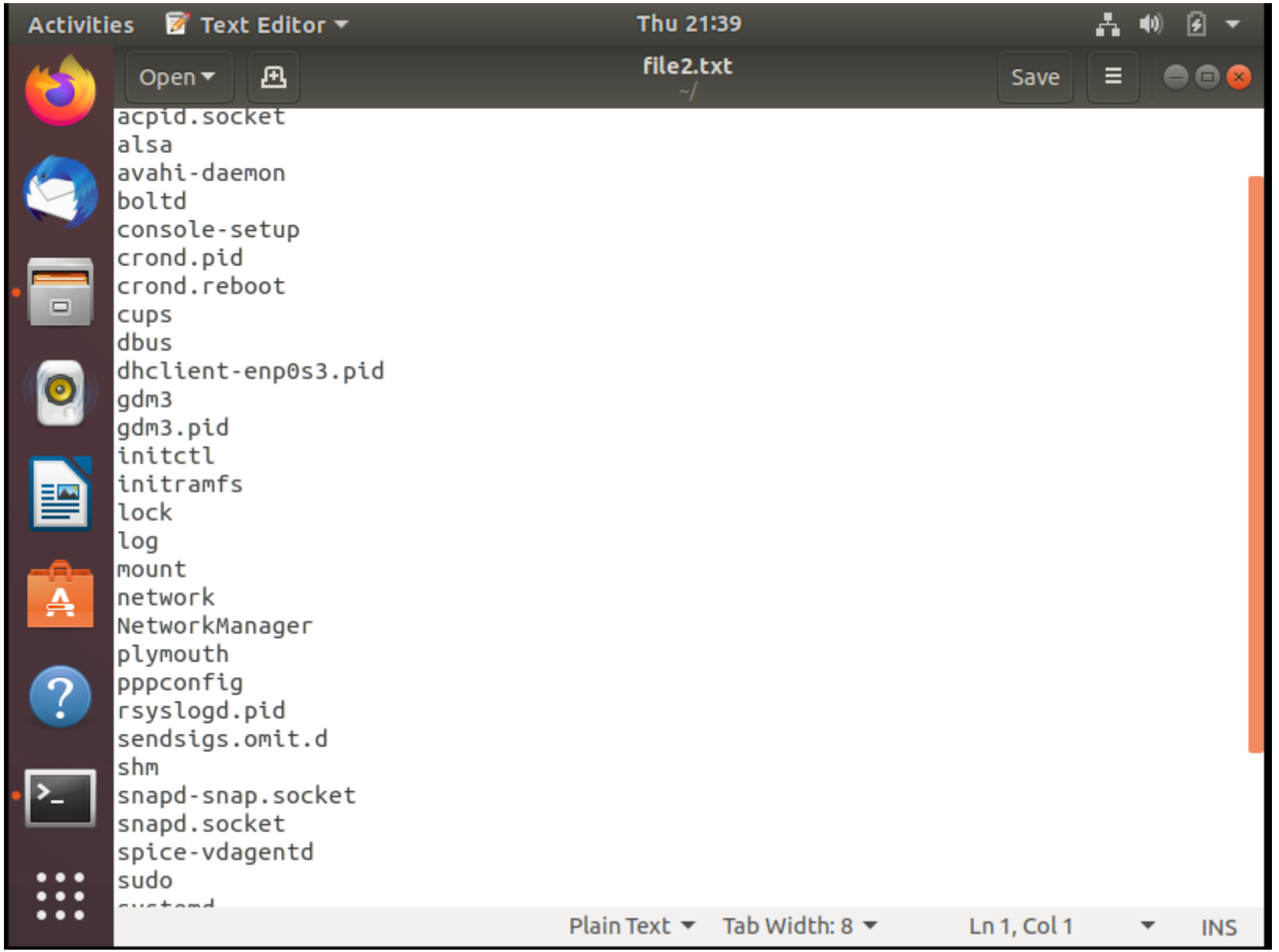
Home Directory after executing the “ls-a” commands.



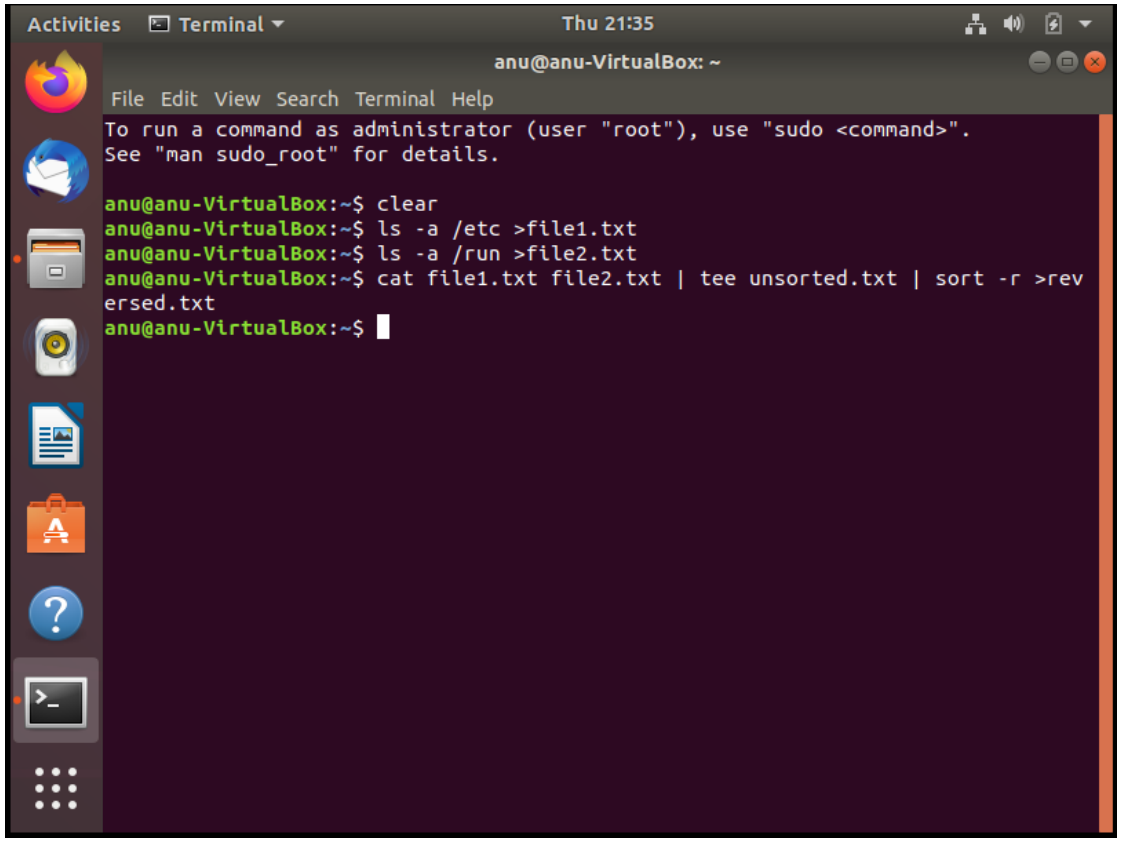
Contents of “file1.txt” which have contents from “/etc” directory

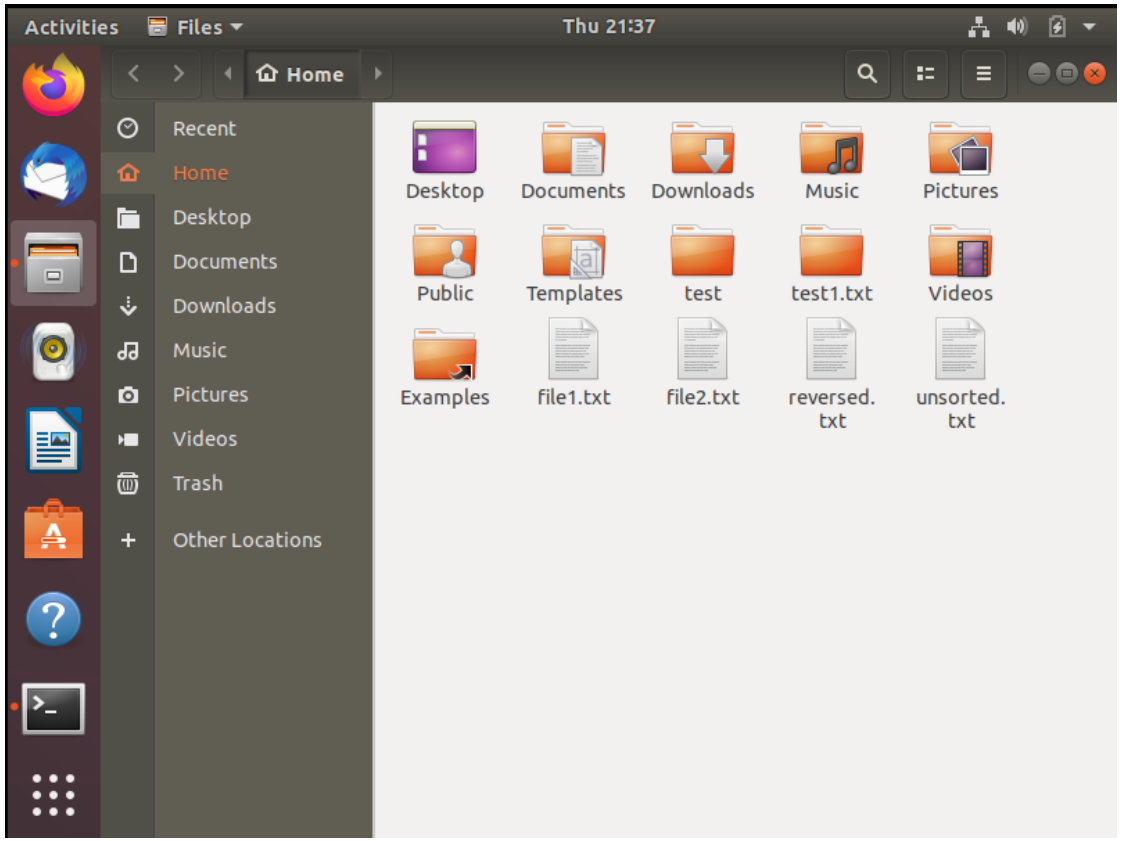


Contents of “file2.txt” which have contents from “/run” directory

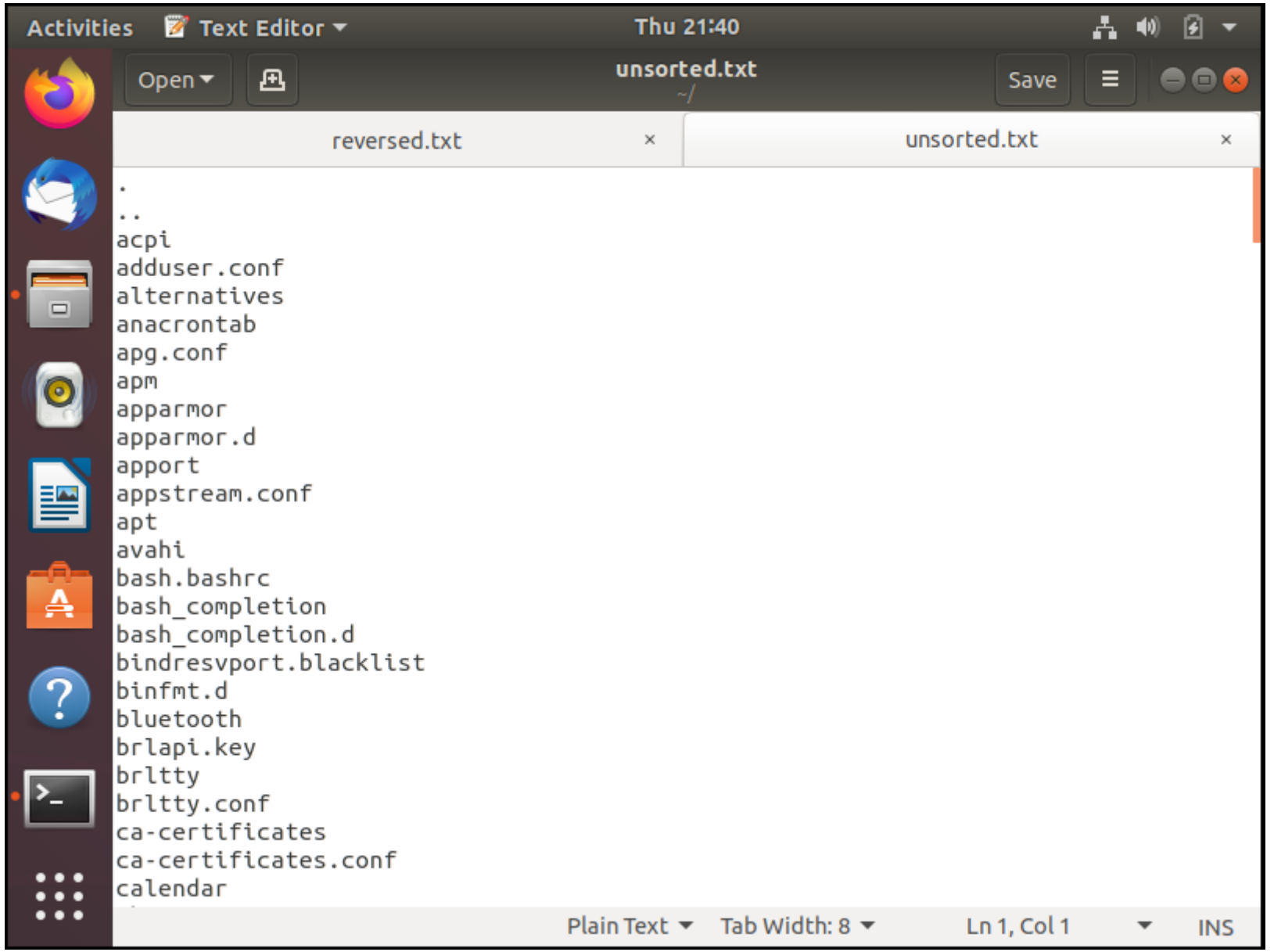
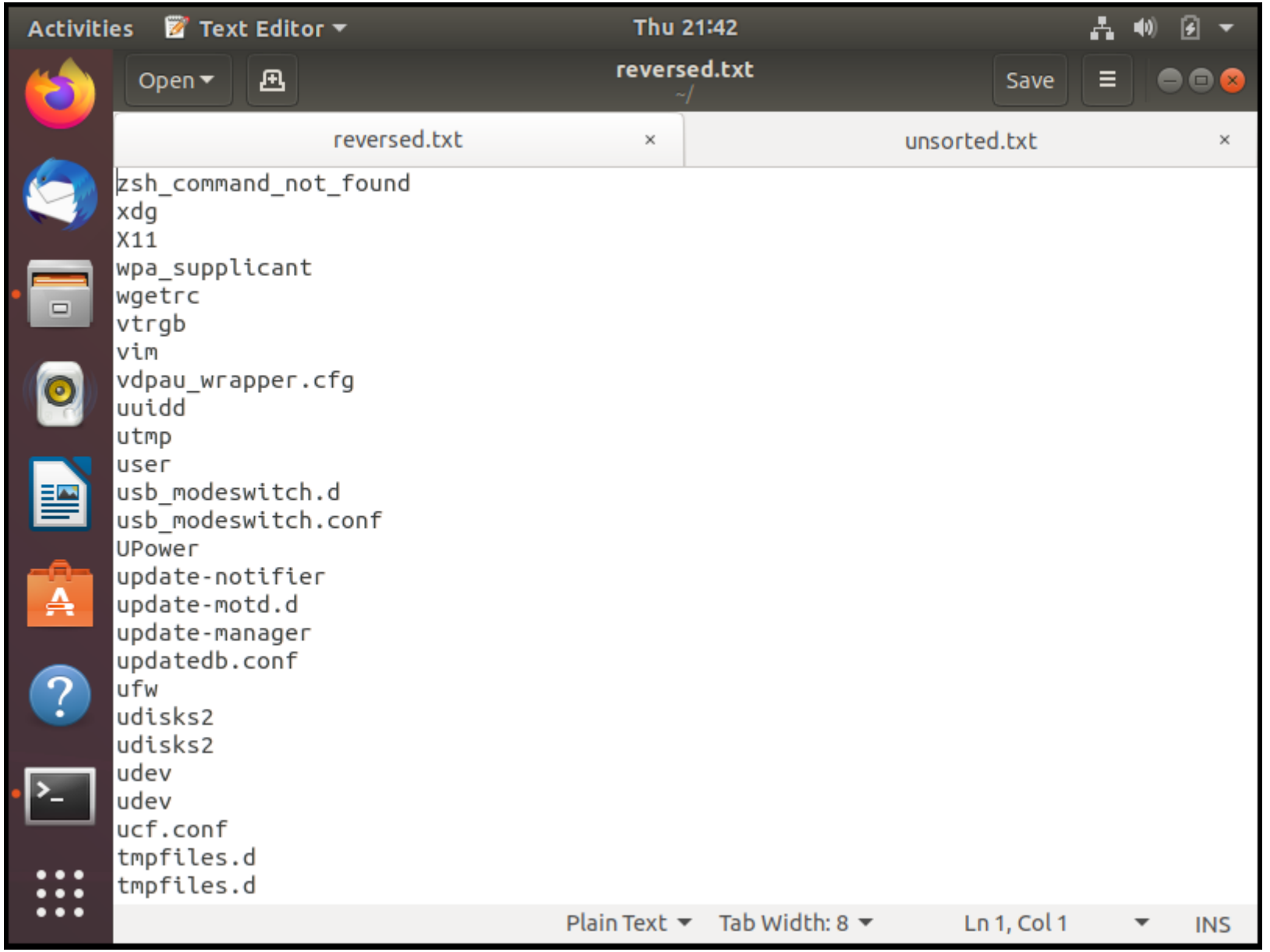


Home directory after executing all the commands





Combined contents of file1 and file2



Contents of “reversed.txt”