Linux Assignment -III

Create appropriate files for the questions using Vi/Vim editor

1. Inspect the first and last 20 lines of the file, using "head" and "tail" functions to retrieve first and last lines of the file.

2. Retrieve line number 11 to 20 from a file and write these lines into a new file.

3. Inspect the columns 2, 3 and 5 of lines using "cut" function to specify the columns.

4. Count the total number of lines in the file.

5. Sort the contents of the file and create a new file of that contents

6. Use Grep command for

   a) Print all lines that contains a phrase.

   b) Print the lines with line numbers .

   c) To put this in context, print the two lines before it along with the line.

   d) Print the lines that starts with a character.

   e) Print the lines that ends with a character.

7. Display the entire .conf file in your etc directory

8. Show how you will find any random file with name in the entire system

9. How will you find a random file with its name in your current directory?

10. How can we find a file with its extension?

11. Display all files in your system with the privilege of 777.

12. Show the files in your system which was modified before 6 days.

13. Display the files in any random directory which have got modified with in less than last 2 hours

14. Demonstrate the difference between Locate and Find with an example.