Assignment 1

1. Count the total number of files in the directory /usr/lib starting with 'lib' and print output in a count.txt file.

2. List all hidden files in your home directory and save it in a list.txt file in decreasing order of their word count.

3. List all the processes belonging to root & output in a processes.txt file.

4. Given an input file, write a command sequence to find the count of each word.

5. How will you print the login names of all users on a system?

6. What is the command to find remaining disk space in unix server ? Also find the method to see command line history ?

7. Write a command to copy one file into another ? Also find, how to concatenate the files.

8. What are the commands in the unix for file system commands, processes control command, and utilities programmes command ?

9. Write a command to find the list of all the files in the current directory in long format, sorted by size, and smallest first.

10. Write a command that will output the sorted contents of a file named IN.txt and place the output in another file named OUT.txt while at the same time excluding duplicate entries.