

LINUX

Assignment -1

1. Create a directory with a name "STARVLSI" in Linux Terminal ?
2. Create a directories at a time with a name of "VLSI@100" "VLSI@200" & "VLSI@300" in "STARVLSI" directory ?
3. what is the command to create parent directory ? create parent directory ?
- 4.create a file with a name of "star1" in " STARVLSI" directory ?
- 5.create multipule files at a time with out opening the files, with the name of tmp, file1, file2, file3 & file4 in the "VLSI@100" directory ?
- 6.list out the all files and directories in the "STARVLSI" directory ?
7. write below information in "star1" file

HSR LAYOUT

STARVLSI

LEADSOC

BANGLORE

LINUX

STARVLSI

LEADSOC

- 8.print the data in "star1" file ?
- 9.
10. copy the only content of "VLSI@100" to "VLSI@200" ?
11. copy "star1" file to "star@1" ?
12. Display the " star@1" file content without opening it don't use cat command ?
13. delete "VLSI@200" directory ?
14. remove same type of file from the from "VLSI@100" ?
15. rename the "VLSI@300" directory to your " NAME" ?s
- 16 . create a directory with name "Back_end" and change to another Directory with name of "Front_end" ?
17. how to find the file size in readable format ?
18. how to change the write only permission of a "star@1" file ?
19. print the ascending and descending order of "star@1" file ?
20. how to unify the list in file ?
21. what is the symbol to execute two or more commands at a time ?
- 22.use uniq command with sort command use "star@1" file ?
23. how to unify the list in file and count the duplicate word by using this "star@1" file ?
24. print difference between "star1" and "star@1" files ?
25. change permissions of "star1" file ?
26. what is the command to open a PDF in a terminal ?
- 27 . what is the command to clear terminal ?
28. what is the command to see the all executed or tried command's in terminal ?
29. what is the command to display all files and directories permissions in a "STARVLSI " with out hidden files ?

30. create a file with name of “star_vlsi” in a “Front_end” directory enter below states information.

Andhra Pradesh

Arunachal Pradesh

Assam

Bihar

Chhattisgarh

Goa

Gujarat

Haryana

Himachal Pradesh

Jammu and Kashmir

Jharkhand

Karnataka

Kerala

Madhya Pradesh

31. what is the command to print only from top to 5 lines in “star_vlsi” file ?

32 . print bottom to 8 lines in “star_vlsi” file ?

33. how to change permission for file ? assign read,execute permissions for “star_vlsi” file ?

34. what is the command to check the unique number for file ? unique number for “star_vlsi” file ?

35. add “ meghalaya” word to the “star_vlsi” file, now unique number for “star_vlsi” file ?

36. what is the command to unzip(gz) the file ?

37. what is the command to untar(tar) the file ?

38. what is the command to create soft link ?

39. how to find files in terminal ?