Assignment

UNIX Lab Experiment List

1. Write a Program to use of following directory command in editor.
-> pwd
-> ls with options mkdir
-> cd
-> rmdir

2. Write a Program to use of following file command in editor.
-> cp
-> ln
-> mv
-> rm

3. WAP to create several files quickly in UNIX environment.
4. WAP to display starting fifteen line of any particular file.
5. WAP to display ten lines after the twenty fifth line of any particular file.
6. WAP to counting the line word character of any file
7. WAP Granting and revoking the access permissions of any file.
8. WAP for user to user communication.
9. WAP to take the input from standard input and perform multiple commands.
10. WAP to find how many users presently logged in as well as for how much time.
11. WAP of algebraic operation(e.g. Addition, subtraction, multiplication)
12. WAP to using bc Command with scale value.
13. WAP to calculate the power of any number.
14. WAP to Conversion of decimal value to Binary value
15. WAP to Conversion of Decimal Value to Hexadecimal value.
16. WAP of calendar and its view are different.
17. WAP to Merging of multiple command using pipe) symbol
18. WAP to use of sort filter with all 1st options.
19. WAP to merging the multiple files into one
20. WAP to translation of one character into another.
21. WAP to create a file having data in Tabular form as shown given below

	DATA	
India	6890	Asia
China	8765	Asia
France	3243	EUrOpC
Nigeria	3212	Africa
Pakistan	1234	asia
Mexico	4563	North America

21. Nulllllll
22.   WAP to execution of grep filter in DATA table.
23.   WAP to execution of grep –i filter in DATA table to find all the row of Asia and asia.
24.   WAP to find multiple row using egrep filter in DATA table.
25.   WAP to working of password changing command with example.
26.   WAP of procedure of editing a table 1.e. deleting a particular column etc
27.   WAP to select random record of any file and that after print it.
28.   WAP to Comparison of two files with option i.e. cmp and comm.)
29.   WAP to Compressing a large size with option (1.e. tar and zip).
30.   WAP to terminate any process.