

Assignement2

1. Create a file with some content using vi editor
 - a) Display the file using cat command
 - b) Display line no.s along with content
 - c) Display the file in reverse order using tac
 - d) Combine multiple files using cat command
 - e) Create a new file using cat command
 - f) Count no.of lines, words, characters in a given file (wc)
 - g) Count no.of lines, words, characters in multiple files (wc)
2. Create some files and sub directories.
 - a) display files row wise, column wise, 1 per row
 - b) sort the files in ascending, descending order
 - c) Create some hidden files and sub directories and display them using "ls -a"
 - d) Change time stamp of some files and directories using touch command and display the files using
 - ls -t
 - ls -rt
 - e) Recursive display contents of your home directory.
 - f) display all attributes of files and directories using ls -l
 - g) display attributes of a directory using ls -ld
3. Write a shell program to perform floating point division
4. Write a shell program to find out give year is leap year or not.
5. Write a shell program to swap two number.
6. Write a script to find biggest of three no.s
7. Write a script to check whether given argument is a regular file or directory
8. Write a script to check given no is prime no or not.
9. Write a script to check given no is even or odd.
10. Write a script to check file properties display information using file operator for a given file name input.