Question Bank

- 10.1 Follow the sequence given below:
 - a. Use editor vi to create a 10 line text file called tfile.
 - b. To this append the following line: The quick brown fox jumped on lazy dog.
 - c. Move the cursor to the top and yank the first two line to the bottom of the page.
 - d. Give an edit command to search for the string "lazy" and replace it by a string "not so lazy a".
 - e. Undo the last step.
 - f. Delete the 4^{th} and 5^{th} lines.
- 10.2 Follow the steps in sequence given below
 - a. Create a directory called Level1 in your directory
 - b. Create a directory called Level2 under Level1 and change directory to Level2
 - c. Create a text file called tfile under the directory Level2
 - d. Copy the file tfile in the directory Level1
 - e. While you are still in directory Level2, list the contents of directory Level1.
- 10.3 Repeat question no. 10.2 with the modification of step d modified to read as follows:
 - a. Create a link to tfile in directory Level1.
- 10.4 Like me you too have a problem of "roll-over" and often type "hte" for the word "the". In a file edit session using vi editor what edit command will ensure that you are able to do a global replacement with confirmation before each replacement.
- 10.5 Suppose I have a file called my_file. How can it be renamed as your_file?
- 10.6 What does the character tilde ("~") represent?
- 10.7 How does one determine the number of links a file may have?
- 10.8 What is the short cut to move up one level from current directory.
- 10.9 List all the .h files under the root directory and display these page by page.

- 10.10 How would do you list the files in your parent directory in descending order of disk blocks used by the files.
- 10.11 Follow the steps in the sequence given below:
 - a. Log in your system using your login name and pass word.
 - b. Display the contents of your home directory.
 - c. Change the directory to root, list the contents and identify the purpose for each directory in it.
- 10.12 Display the current time on screen.
- 10.13 Go to the parent directory of your home directory. What is listed out there?
- 10.14 Find out what directories are there under /usr/bin/lib
- 10.15 Why was UNIX designed with lots of "tools"?
- 10.16 Why is it that "Unix" is often described to be an open system?
- 10.17 ALSO SELECT QUESTIONS FROM THE BOOK
- 10.18 Perform the following operations on a given file
 - a. Print every line after erasing the 2nd field
 - b. Find maximum and minimum values present in column 1
- 10.19 Display the contents of a file given below in a sorted order of the time

Eg file entries are

- 1234 HD 13324 22:40:54
- 1235 HD122235 22:43:12.