Vi Editor - Assignments

1.Invoke the vi editor with a filename (which is to be created)

Vi filename

2. Type a few lines(at least 10) in the editor. Let one or more lines contain the words given below.

delhi mumbai chennai Mumbai

3.Save the file without exiting the editor

:w

4. Navigate quickly to the beginning & end of the file

Beginning-gg , end -g

5. Delete first two lines & copy it after the last line.

Delete first two lines: 2dd , paste : p

6. Now Copy the last two lines & paste them before the first line.

Copy:2yy , paste :p

7. Combine last two lines of the file in a single line.

10 join

8. How will you insert a line before the first line? (Hint : Find such an option in the tutorial document)

Insert a line before first line :O

9. How will you paste a yanked buffer before the current line?

Before current line : l

10. Search the document for a string “delhi”

/delhi

11. Replace a single occurrence of “delhi” with “Mumbai”

:s/delhi/Mumbai

12. Replace all occurrences of “delhi” on a particular line with “Mumbai” using one command

:s/delhi/Mumbai/g

13. Replace “delhi” with “mumbai” for the entire document using one command.

:1s,$s/delhi/Mumbai/g

14. Replace all occurrences of “delhi” with “mumbai” for part of a document (e.g. line number 13 to 37).

:n,ms/delhi/g

15. Undo the above command

:u

16. Replace only the first occurrence of “delhi” with “mumbai” in each line, for part of a document (e.g. line number 13 to 37).

:1,$s/delhi/mumbai

17. Undo the above comment. Redo it. Undo it again.

Undo:u,redo:ctrl+r

18. Replace all occurrences of “delhi” with “mumbai” for complete file interactively.

:%s/delhi/Mumbai/gc

19. Search for a word backwards. Loop through all matches.

?delhi->to loop:n

20. Search for a word forwards. Loop through all matches

/delhi

21. Join two lines together.

join

22. Enable line numbering and then disable it

Enable : set number

Disable : set number

23. Make the search case insensitive

/delhi\c

24. Delete 4 lines (and then paste them somewhere else)

4dd

25. What is the command to delete part of the line starting from the current cursor position?

d$

26. What is the command to delete the current word?

dw

