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 of file (G)

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

Delete: 2dd and paste: p

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

Copy: 2yy and paste them: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 the current line : I

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.

:1,$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/Mumbai

15. Undo the above command

Undo: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.

2 join

22. Enable line numbering and then disable it

Enable: set number

Disable: set nonumber

23. Make the search case insensitive

/Delhi\c

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

Delete: 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

