## Vi Editor - Assignments

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

vi filename

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

delhi mumbai chennai Mumbai

1. Save the file without exiting the editor

:w

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

Beginning(gg) End of file(G)

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

Delete : 2dd and paste :p

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

Copy :2yy and paste them :p

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

10 Join

1. 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

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

Before the current line :l

1. Search the document for a string “delhi”

/delhi

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

:s/delhi/Mumbai

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

:s/delhi/Mumbai/g

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

:1,$s/delhi/Mumbai/g

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

:n,ms/delhi/Mumbai

1. Undo the above command

Undo:u

1. 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

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

Undo : u Redo: Ctrl +r

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

:%s/Delhi/Mumbai/gc

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

?Delhi-🡪to loop:n

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

/Delhi

1. Join two lines together.

2 join

1. Enable line numbering and then disable it

Enable: set number

Disable: set nonumber

1. Make the search case insensitive

/Delhi\c

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

Delete: 4dd

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

d$

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

:dw

