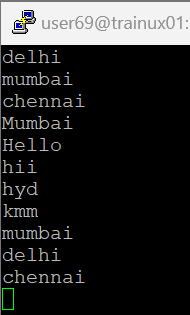
## Vi Editor - Assignments

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 : I**

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.

**:%s/delhi/mumbai/g**

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

**:13,37s/delhi/mumbai/g**

1. Undo the above command

**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).

**:13,37s/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**