

## Assignment # 2 (Using Vi Editor Commands)

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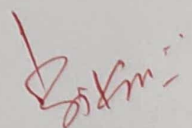
Using VI editor, create a file with a name same as your first name and write the contents as given below.

### RESUME

1. Name
2. Lab Roll No.
3. SIC No.
4. Branch
5. Group
6. Phone
7. Email
8. Address
9. Institute
10. Hobbies

**Perform the following tasks as mentioned below using Vi editor commands:**

1. Replace the first character (wherever required) in uppercase.
2. Before line 1, enter your objective behind taking this course. (within two lines)
3. Replace all lowercase 'a' with uppercase 'A'.
4. Copy contents of line no. 3 and 4 and paste it at the end.
5. Copy contents of line 2 and paste it before the seventh line.
6. Show the line number of each line.
7. Being in the editor save this file as "SicNo\_RollNo".
8. Search for your first name and replace it with your nick name.
9. Cut the line where your phone number was mentioned and paste it after hobbies.
10. Now save your file and exit from the editor.
11. Again open the file and enter at least one more hobbies of yours and exit the editor without saving.



Signature of the Faculty

VI Editor Commands :-

Write the RESUME Contents.

### RESUME

Name: Sanil Kumar Sahoo

Lab Roll No: 16

SIC No : 23mmci38

Branch : MCA

Group : A2

Phone : 6372855655

Mail : SanilKumarSahoo.edu@gmail.com

Address : Pallahara, Angul.

Institute : Silicon Institute of Technology

Hobbies : Editing, Blogging, Coding, Youtube.

(1) Replace the first character in uppercase:-

Bring the cursor to that character which you want to change in uppercase. Then press shift + 'n'.

(2) Before line 1, enter your objective behind taking this course.

Bring the cursor to line 1 and put 'o' and write objective.

(3) Replace all lowercase 'a' with uppercase 'A'.

Come to command form.

: %s/a/A/g

(4) Copy contents of line number 3 and 4 paste it at the end.

Go to the line 3 Press "yy"

Go to the ~~last~~ line. Press "P".

(5) Copy contents of line 2 and paste it before the seventh line.

Goto the line 2 and press "y"

Then go to the six line end press "P".

(6) Show the line number of each line.

Go to the command mode and write -

: set number ↵

(7) Being in the editor save this file as

"SidNo\_RollNo."

Go to command mode, write -

: w SidNo\_RollNo ↵



(8) Search for your first name and replace it with your nickname.

:%s/Senil/Sibu.

(9) Cut the line where your phone number was mentioned and paste it after hobbies.

Move the cursor to the phone number line.

Command -

"d"

Go to the hobbies line write command.

"p"

(10) Now save your file and exit from the editor.

Command -

:wq ↵

(11) Again open the file and enter at least one more hobbies of yours and exit the editor without saving write command

vi SicNo\_RollNo ↵

Goto insert mode

i

Write hobbies and command

q!

*Sixom*

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