Week 5

Graded Assignment 1 - Set 1(vi editor)

Problem 1

What is the command in vi editor to copy the character under the cursor and paste it next to itself? Assume that the editor is in insert mode currently.

Note: `<C-c>`, `<C-p>` and `<ESC>` represents "Ctrl+c", "Ctrl+v" and Escape key respectively.

A. `<C-c><C-v>`
B. `<ESC>vyp`
C. `<ESC>vcp`
D. `<ESC>:vyp`

Answer

B. `<ESC>vyp`

Problem 2

What character needs to be pressed when you wish to enter from navigation (normal) mode to insert mode from the beginning of a line in the vi editor?

Answer

I

Problem 3

What one-word command in navigation mode can be used to delete consecutive 8 lines in vi editor?

Answer

8dd

Problem 4

What will the following `vi` editor command do.

`:%s/UNIX/Linux/gci`

A. Replace all the occurrences of "Linux" with "UNIX" but is case-insensitive and will ask for confirmation.
B. Replace all the occurrences of "UNIX" with "Linux" but is case-insensitive and will ask for confirmation.
C. Replace all the occurrences of "UNIX" at the beginning of a line with "Linux" but is case-insensitive and asks for confirmation
D. Replace all the occurrences of "UNIX" with "Linux" but is case-sensitive and will asks for confirmation.

Answer

(B)

Problem 5

Match the following commands to their use with respect to the vi editor.

Options	Uses
1 :q!	A. Allows to execute commands in terminal
2 :set number	B. Save and quit
3 :x	C. Display line numbers
4 :!	D. Force exit without saving

A. 1-D, 2-C, 3-A, 4-B
B. 1-D, 2-C, 3-B, 4-A
C. 1-B, 2-C, 3-D, 4-A
D. 1-B, 2-C, 3-A, 4-D

Answer

B) 1-D, 2-C, 3-B, 4-A