

Week 5

Graded Assignment 2 - set 2(Emacs)

Problem 1

Choose the option(s) which incorrectly maps the Emacs command to its function.

Note: `<C-c>` and `<C-p>` represents "Ctrl+c" and "Ctrl+v" respectively. [MSQ]

- (1) `C-x C-s` | Save buffer to file
- (2) `C-c C-x` | Exit emacs and stop it
- (3) `C-x C-c` | Exit emacs and stop it
- (4) `C-s C-x` | Save buffer to file

Answer

(2) and (4)

Problem 2

The pointer is currently present in the top of the document opened in emacs editor. In which line and position is the pointer after executing the following emacs commands in the order?

[MCQ] `C-a C-e C-b C-n C-n C-n`

- (1) 3rd Line & second last character.
- (2) 4th Line & last character.
- (3) 3th Line & Last character.
- (4) 4th Line & second last Character.

Answer

(2) 4th Line & 4th Character

Problem 3

What sequence of Emacs commands can be used to move the cursor to 56th line of a file?

Here `C-x` means `ctrl+x` and `M-x` means `alt+x` . [MCQ]

(1)

```
M-x goto-line<Enter>
56
```

(2)

```
C-x goto-line<Enter>
56
```

(3)

```
M-x goto-line 56
```

(4)

```
C-x goto-line 56
```

Answer

(1)

Problem 4

Match the following Emacs commands to their use. Here `C-x` means `ctrl+x` and `M-x` means `alt+x` .

| Options | Uses |
|---------|--------------------------------------|
| 1 M-< | A. Move to end of current line. |
| 2 C-a | B. Move to end of file. |
| 3 M-> | C. Move to begining of current line. |
| 4 C-e | D. Move to begining of file. |

- 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

Problem 5

What command can be used to run for opening the file `file.c` in terminal mode in the Emacs editor ?[MCQ]

- (a) `emacs -fn file.c`
- (b) `emacs -fw file.c`
- (c) `emacs -nw file.c`
- (d) `emacs -cr file.c`

Answer

- (c)