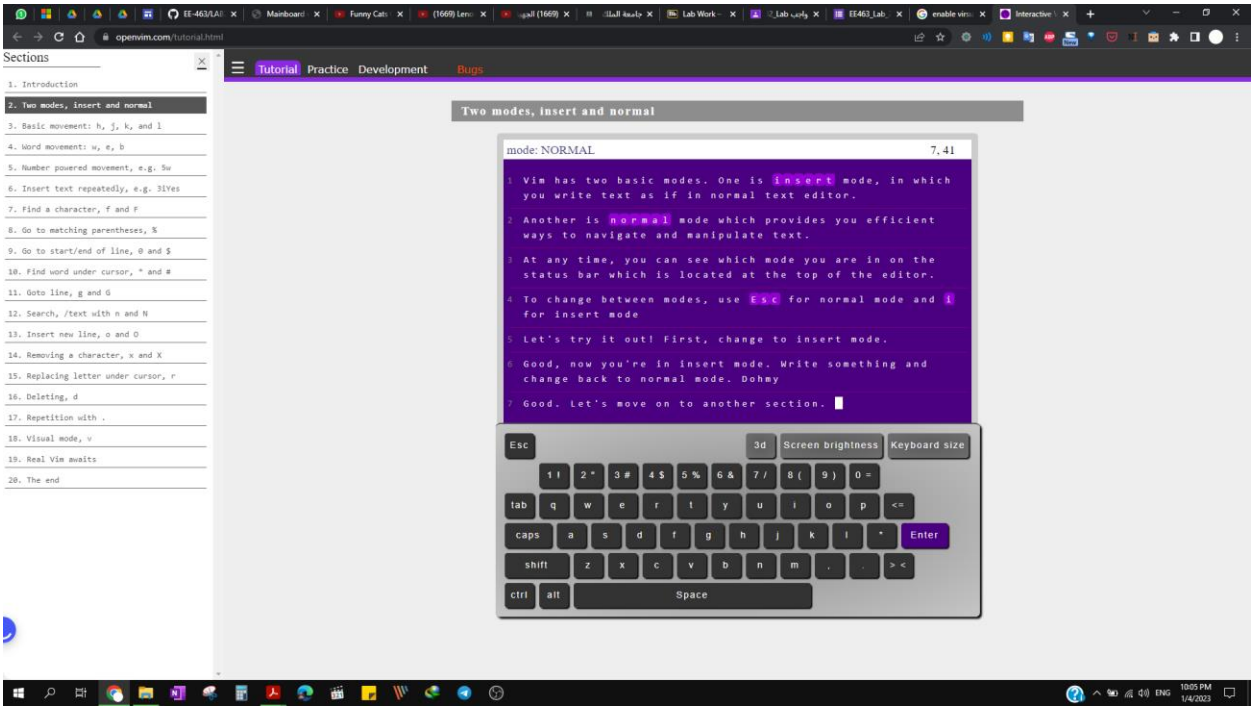
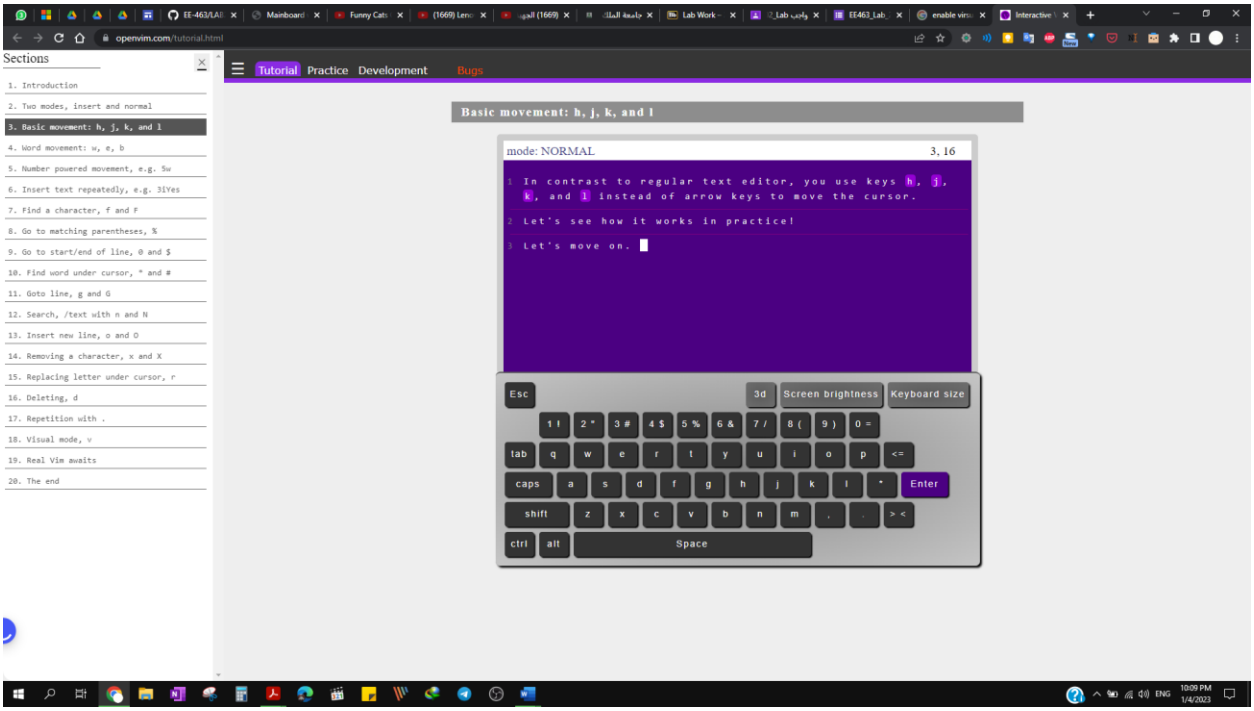
PART 1


Sections
1. Introduction
2. Two modes, insert and normal
3. Basic movement: h, j, k, and l
4. Word movement: w, e, b
5. Number powered movement, e.g. 5w
6. Insert text repeatedly, e.g. 3IYes
7. Find a character, f and F
8. Go to matching parentheses, %
9. Go to start/end of line, 0 and $
10. Find word under cursor, * and #
11. Goto line, g and G
12. Search, /text with n and N
13. Insert new line, o and O
14. Removing a character, x and X
15. Replacing letter under cursor, r
16. Deleting, d
17. Repetition with .
18. Visual mode, v
19. Real Vim awaits
20. The end
Tutorial Practice Development Bugs
Two modes, insert and normal
mode: NORMAL 7, 41
1 Vim has two basic modes. One is insert mode, in which you write text as if in normal text editor.
2 Another is normal mode which provides you efficient ways to navigate and manipulate text.
3 At any time, you can see which mode you are in on the status bar which is located at the top of the editor.
4 To change between modes, use Esc for normal mode and i for insert mode
5 Let's try it out! First, change to insert mode.
6 Good, now you're in insert mode. Write something and change back to normal mode. Dohmy
7 Good. Let's move on to another section.
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space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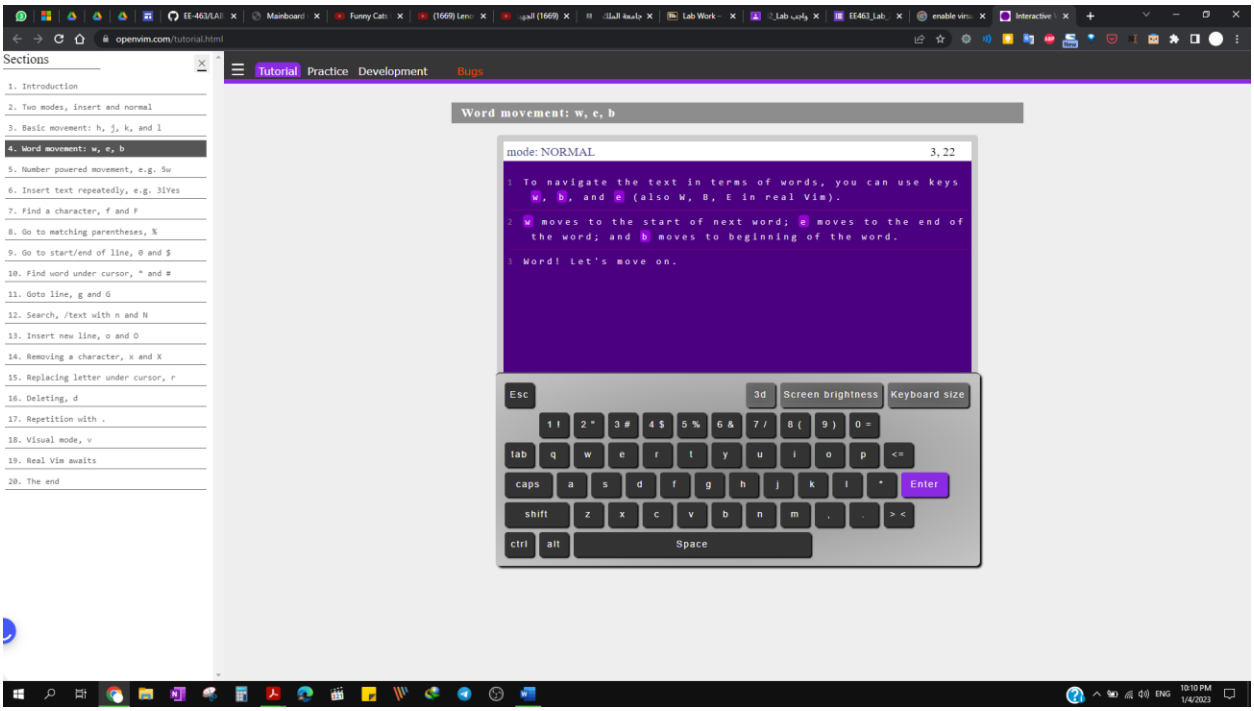
Tutorial Practice Development Bugs
Basic movement: h, j, k, and l
mode: NORMAL 3, 16
1 In contrast to regular text editor, you use keys h, j, k, and l instead of arrow keys to move the cursor.
2 Let's see how it works in practice!
3 Let's move on.
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space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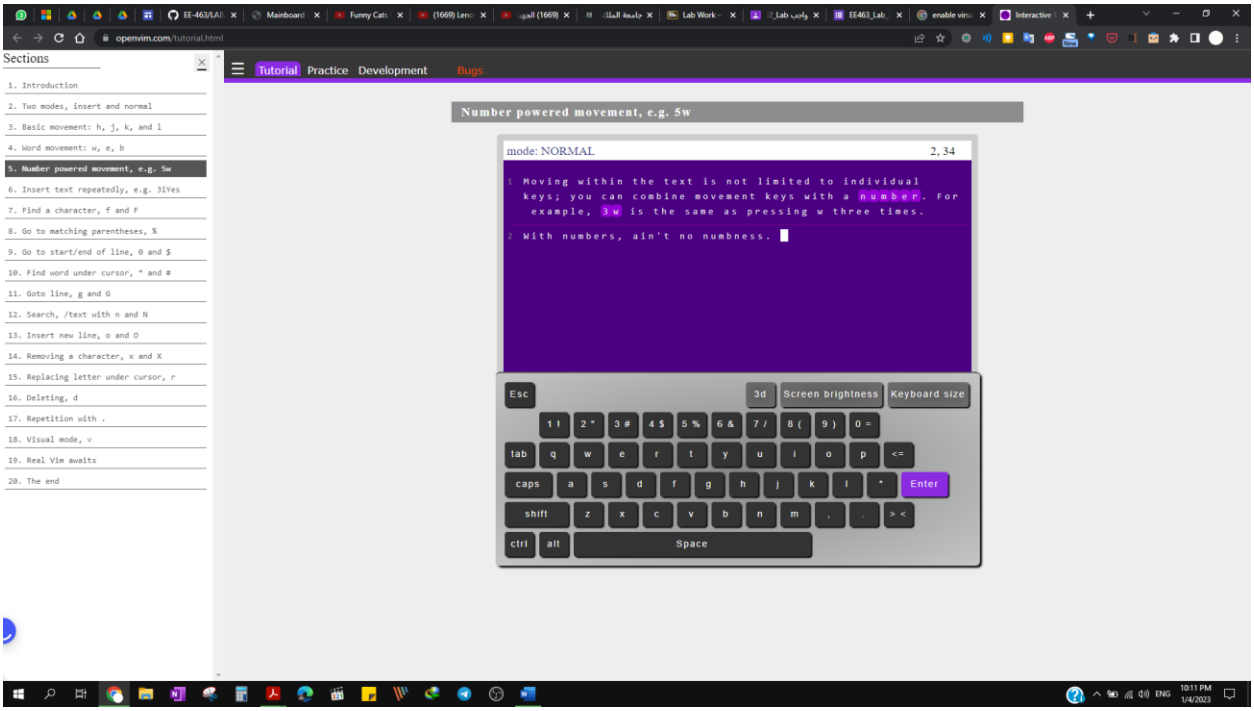
Tutorial Practice Development Bugs
Word movement: w, e, b
mode: NORMAL 3, 22
To navigate the text in terms of words, you can use keys w, b, and e (also W, B, E in real Vim).
w moves to the start of next word; e moves to the end of the word; and b moves to beginning of the word.
Word! Let's move on.
Esc 3d Screen brightness Keyboard size
tab caps shift ctrl alt Space Enter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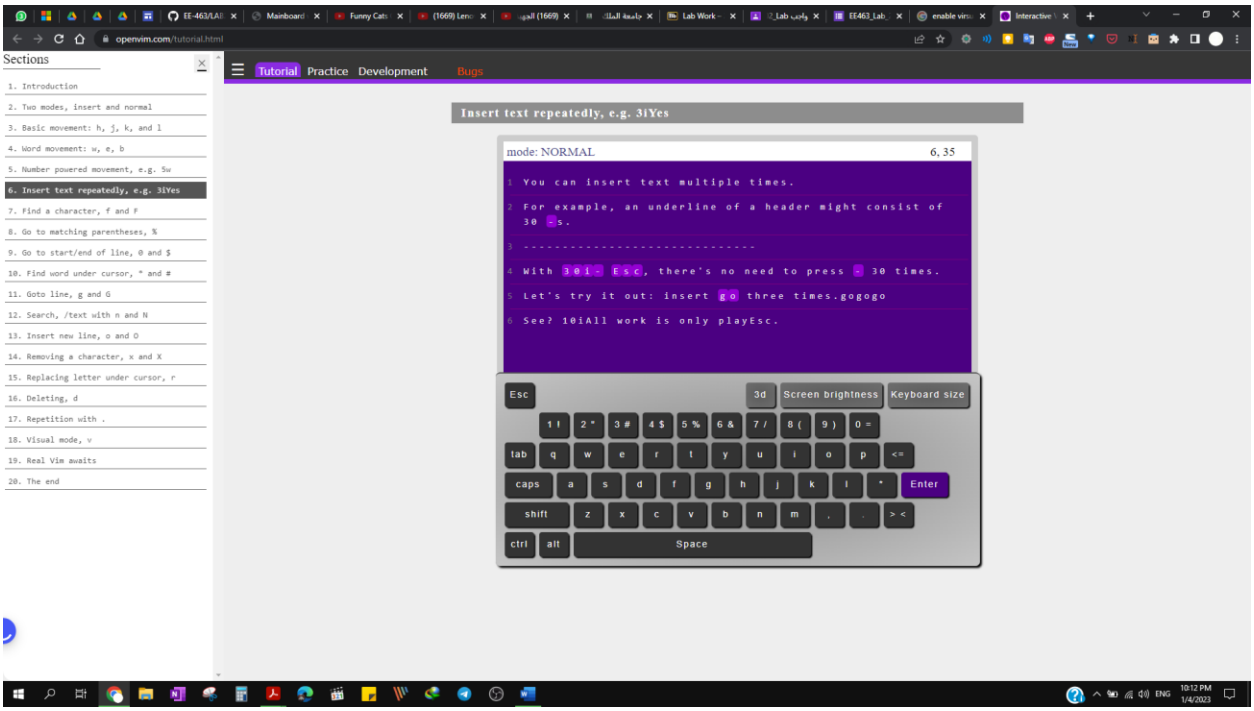
Tutorial Practice Development Bugs
Number powered movement, e.g. 5w
mode: NORMAL 2, 34
Moving within the text is not limited to individual keys; you can combine movement keys with a number. For example, 3w is the same as pressing w three times.
With numbers, ain't no numbness.
Esc 3d Screen brightness Keyboard size
tab caps shift ctrl alt Space Enter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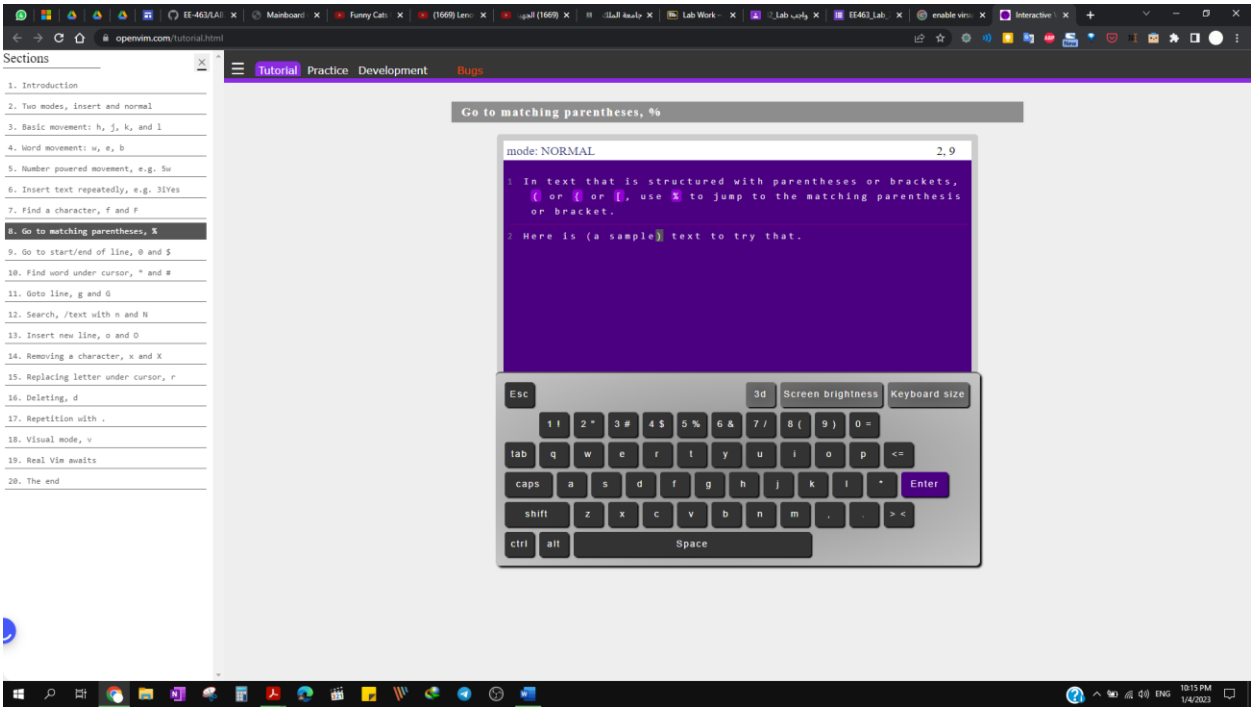
Tutorial Practice Development Bugs
Insert text repeatedly, e.g. 3iYes
mode: NORMAL 6, 35
You can insert text multiple times.
For example, an underline of a header might consist of 30 -s.
With 30i- Esc, there's no need to press - 30 times.
Let's try it out: insert go three times.gogogo
See? 10iAll work is only playEsc.
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space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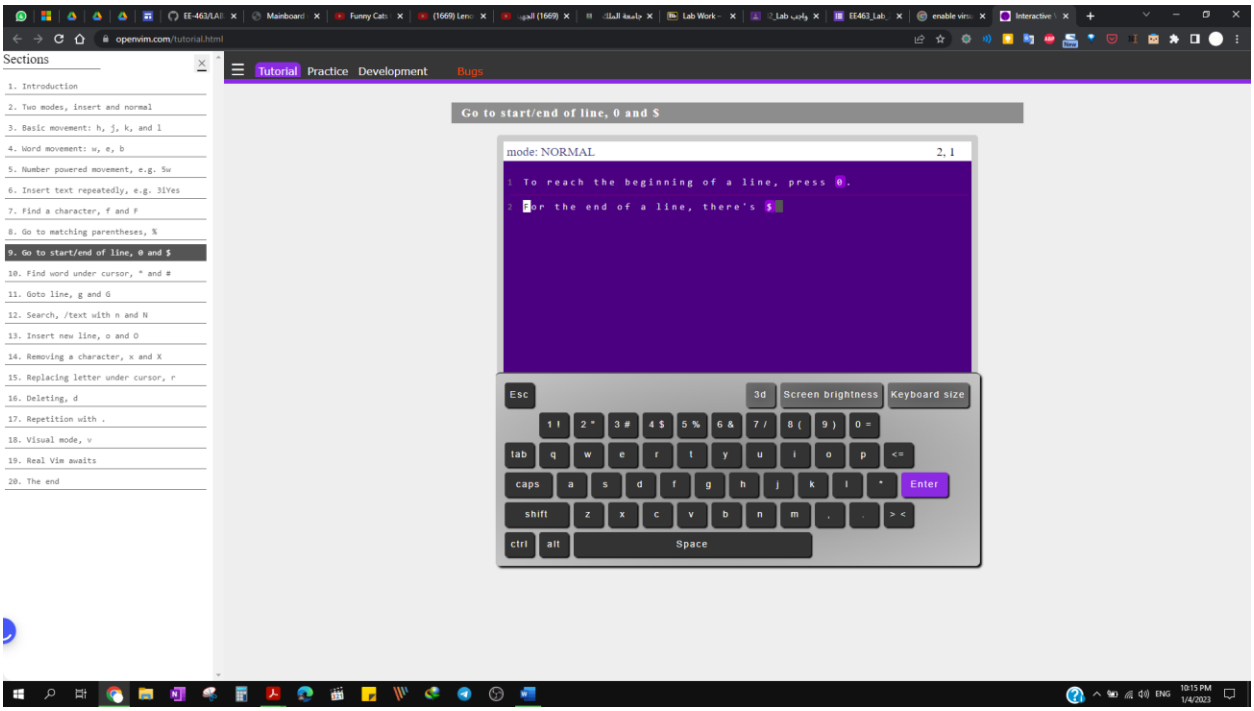
Tutorial Practice Development Bugs
Go to matching parentheses, %
mode: NORMAL 2, 9
In text that is structured with parentheses or brackets, (or { or [, use % to jump to the matching parenthesis or bracket.
Here is (a sample) text to try that.
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space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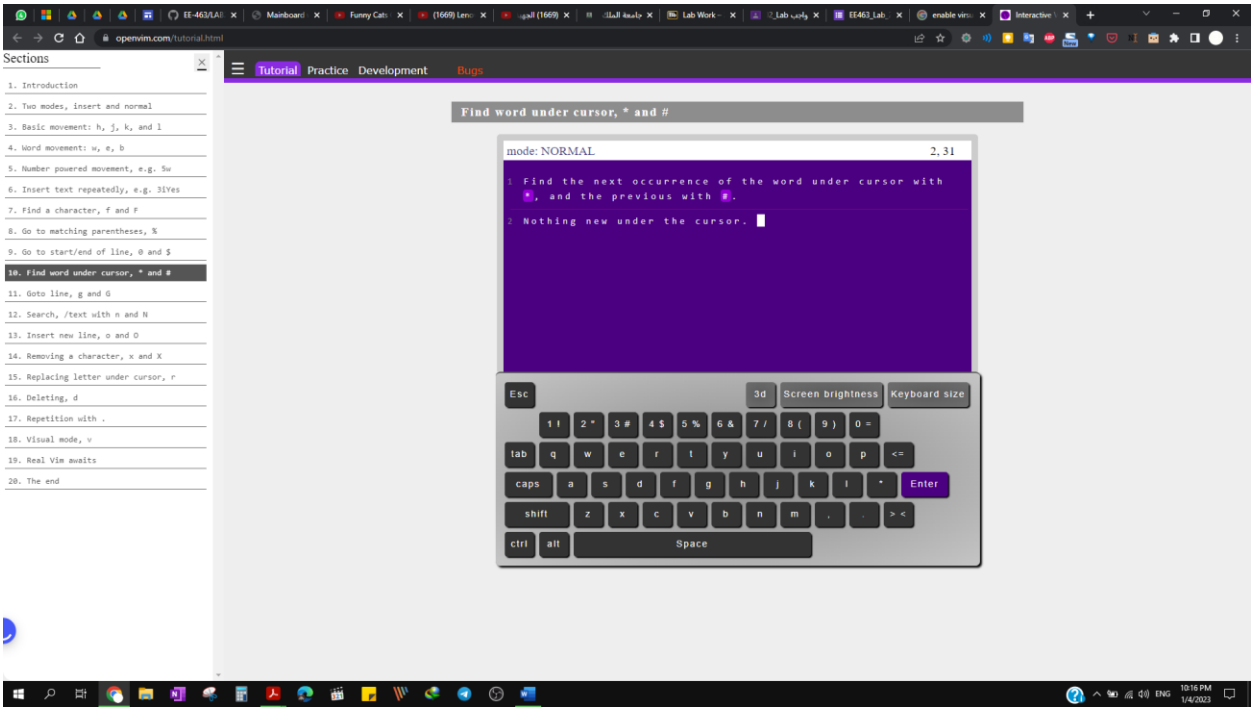
Tutorial Practice Development Bugs
Go to start/end of line, 0 and $
mode: NORMAL 2, 1
To reach the beginning of a line, press 0.
For the end of a line, there's $
Esc 3d Screen brightness Keyboard size
tab caps shift ctrl alt Space Enter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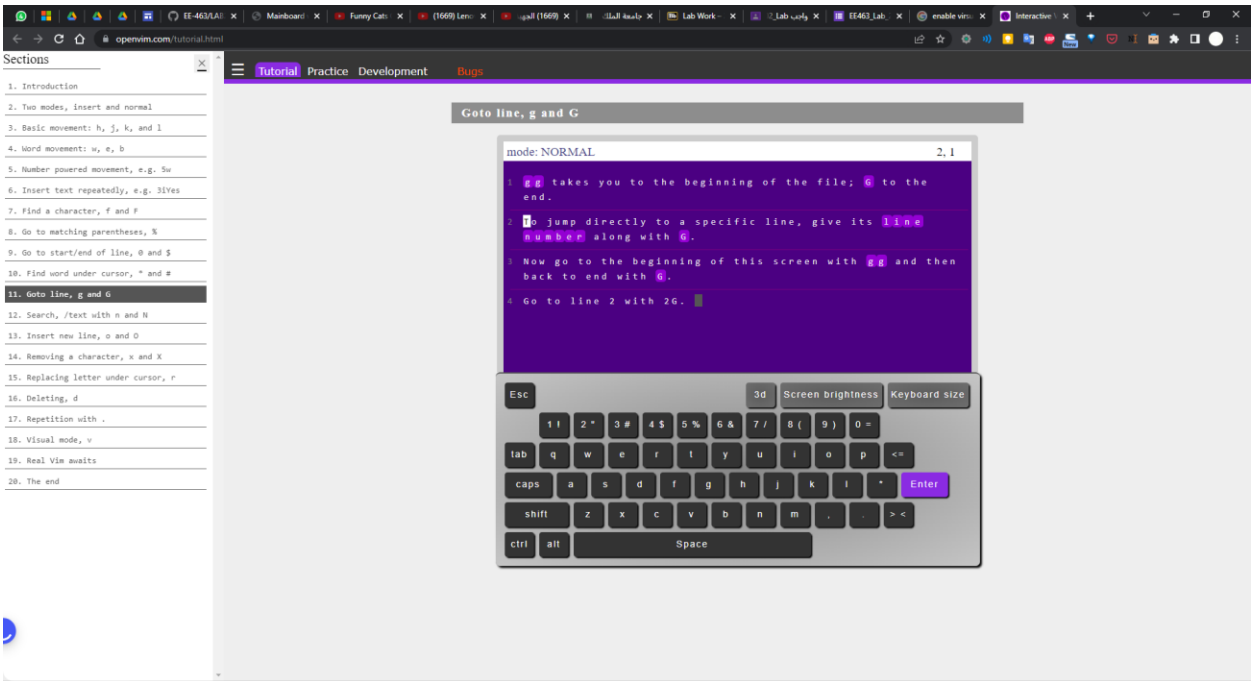
Tutorial Practice Development Bugs
Find word under cursor, * and #
mode: NORMAL 2, 31
Find the next occurrence of the word under cursor with *, and the previous with #.
Nothing new under the cursor.
Esc 3d Screen brightness Keyboard size
tab caps shift ctrl alt Space Enter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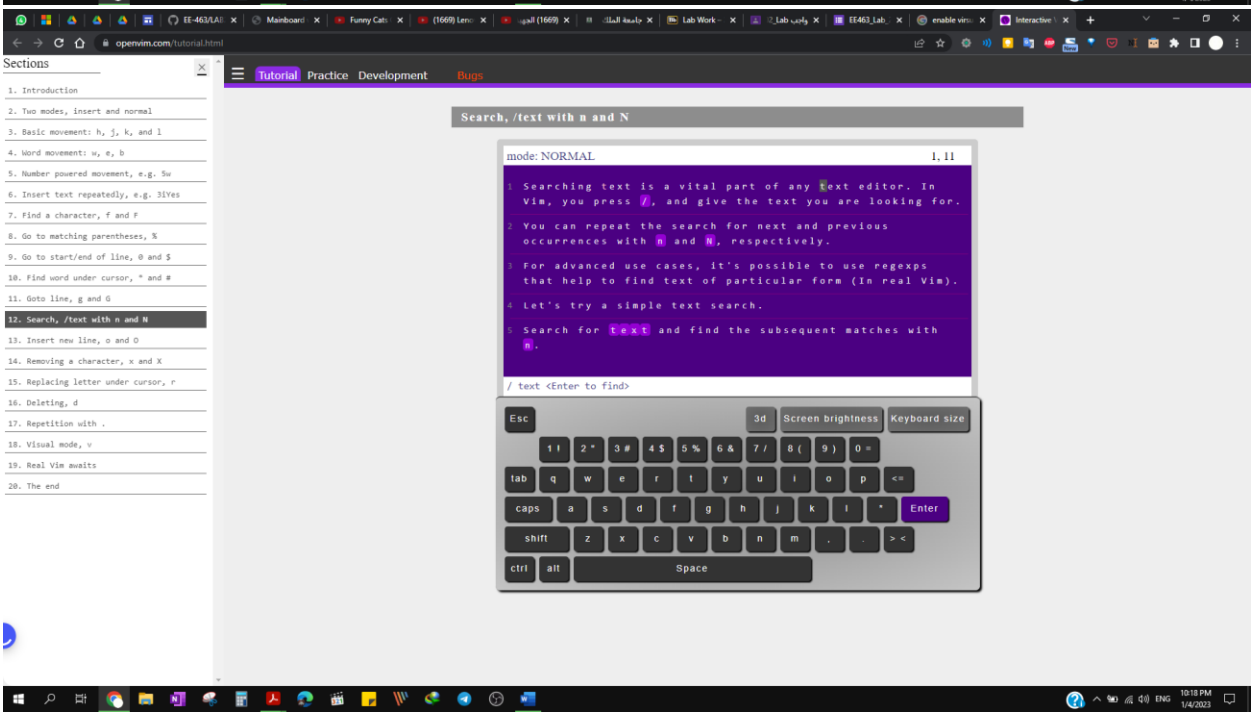
Tutorial Practice Development Bugs
Goto line, g and G
mode: NORMAL 2, 1
gg takes you to the beginning of the file; G to the end.
To jump directly to a specific line, give its line number along with G.
Now go to the beginning of this screen with gg and then back to end with G.
Go to line 2 with 2G.
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space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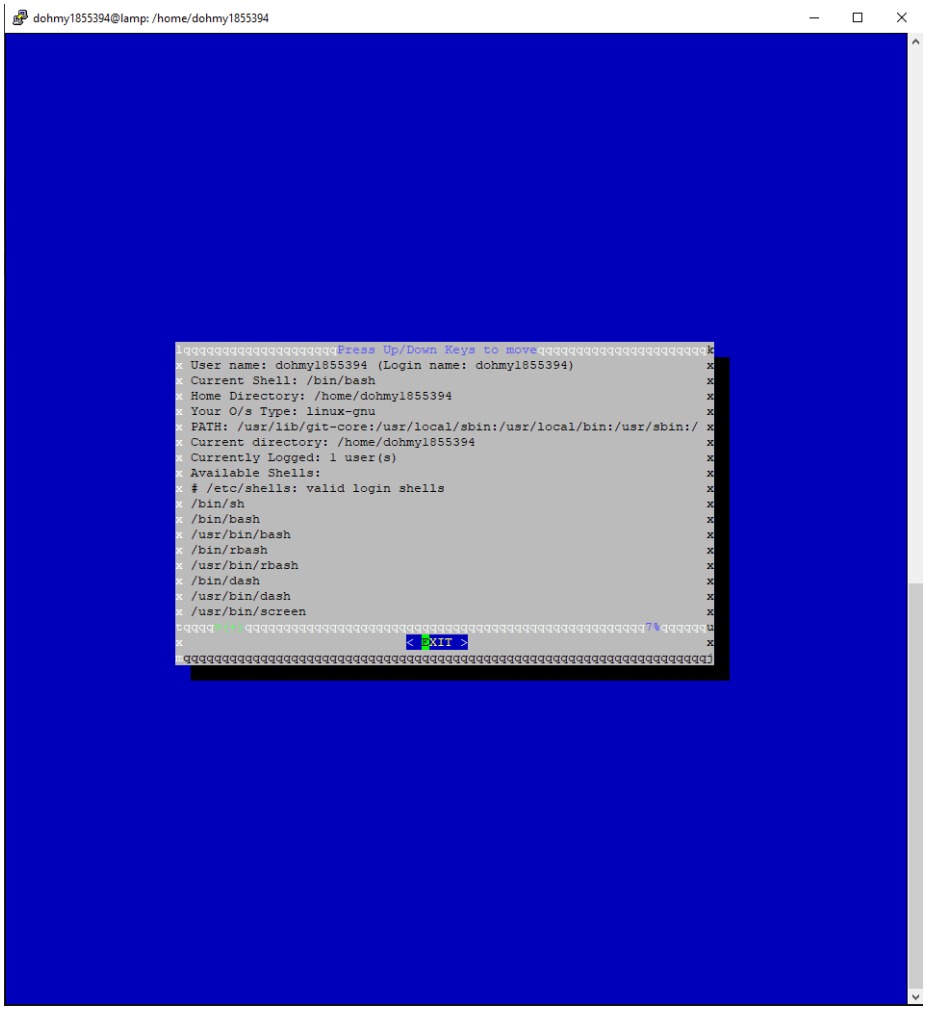
Tutorial Practice Development Bugs
Search, /text with n and N
mode: NORMAL 1, 11
Searching text is a vital part of any text editor. In Vim, you press /, and give the text you are looking for.
You can repeat the search for next and previous occurrences with n and N, respectively.
For advanced use cases, it's possible to use regexps that help to find text of particular form (In real Vim).
Let's try a simple text search.
Search for text and find the subsequent matches with n.
/ text <Enter to find>
Esc
3d
Screen brightness
Keyboard size
tab
caps
Enter
shift
ctrl
alt
Space

PART2


dohmy1855394@lamp: /home/dohmy1855394
Press Up/Down Keys to move
User name: dohmy1855394 (Login name: dohmy1855394)
Current Shell: /bin/bash
Home Directory: /home/dohmy1855394
Your O/s Type: linux-gnu
PATH: /usr/lib/git-core:/usr/local/sbin:/usr/local/bin:/usr/sbin:/
Current directory: /home/dohmy1855394
Currently Logged: 1 user(s)
Available Shells:
/etc/shells: valid login shells
/bin/sh
/bin/bash
/usr/bin/bash
/bin/rbash
/usr/bin/rbash
/bin/dash
/usr/bin/dash
/usr/bin/screen
< EXIT >