

COMS 6100 - Homework 06

September 22, 2020

1. Open the file using vim.

```
vim 161-vim.txt
```

2. Turn on the line numbers.

```
:set number
```

3. Turn on the highlighting of search results.

```
:set hls
```

4. Turn on the spell checker.

```
:setlocal spell
```

5. Turn on the ruler.

```
:set ruler
```

6. At the very end of the file, add a line that says : This is the end of the file.

```
:$  
eeeeeeeeeeea  
: This is the end of the file
```

7. Go to line 500, and center it on the screen.

```
:500
```

8. Go to line 496 Replace the word “love” with “fish”. (You can just delete and replace this manually.)

```
:496  
xxxxi  
fish
```

9. Undo that change. It was silly.

```
U
```

10. Replace the paragraph from lines 545 to 546 with the lines: This is a replacement This is a replacement

```
dd  
dd  
a  
This is a replacement  
This is a pl
```

11. Find the first occurrence of the string “piano.” (What was the line number?)

```
:545  
:S  
This is a replacement.  
:546  
:S  
This is a replacement.
```

12. Find the second occurrence of the string “piano”. (What was the line number?)

```
/piano
*
(Line 926)
```

13. Do a global search and replace of all the words "pianoforte" and change them to "piano-forte".

```
:%s/pianoforte/piano-forte/g
```

14. Change all the words in the file that are spelled 'behaviour' to the correct spelling "behavior".

```
:%s/behaviour/behavior/g
```

15. Repeat with "humour" and "humor"

```
:%s/humour/humor/g
```

16. Delete the paragraph that is between lines 517 and 522. (I suggest using the visual mode, but you can do this other ways as well.)

```
:517
5dd
```

17. Move two paragraphs forward using keyboard commands

```
2}
```

18. Paste the deleted paragraph after the second paragraph.

```
p
```

19. Find the paragraph that starts with "Elinor had given her real opinion...". Set a mark at the beginning of the paragraph.

```
/Elinor had given her real opinion
ma
```

20. Using the delete to mark command, delete this paragraph

```
d'}
```

21. Split the window into two. Move the cursor into the lower window. Then delete the window.

```
ctrl+w  
v  
ctrl+w  
l  
ctrl+w  
q
```

22. Execute the shell command ls.

```
:!ls
```

23. Add the following text to the top 3 lines of the file: YOUR NAME
COMS 6100 Assignment 6

```
gg  
i  
Roberto Facey  
COMS 6100  
Assignment 6
```

24. Write the file into a new filename - "161-edited.txt".

```
 -:w 161-edit.txt
```

25. Upload this file to the D2L dropbox.