

Vi and Emacs Homework

You may have to download emacs to your system. Check by trying to invoke emacs on the command line.

READINGS:

Chapter 12 A gentle introduction to vi. Page 138

<http://www.doc.ic.ac.uk/~wjk/UnixIntro/Lecture6.html>

(you may want to print out the vi and emacs quick reference guides)

1. Copy the file [mole.txt](#) into your home directory (press shift and the left mouse button to download the file using your browser).
2. Edit your copy of the document using vi.
3. Go to the end of the document and type in the following paragraph:

Joined the library. Got Care of the Skin, Origin of the Species, and a book by a woman my mother is always going on about. It is called Pride and Prejudice, by a woman called Jane Austen. I could tell the librarian was impressed. Perhaps she is an intellectual like me. She didn't look at my spot, so perhaps it is getting smaller.

4. Correct the three spelling errors in the first three lines of the first paragraph (one error per line) and remove the extra "Geography" in the 3rd line of the first paragraph.
5. Add the words "About time!" to the end of the second paragraph.
6. Delete the sentence "Time flies like an arrow but fruit flies like a banana" and re-form the paragraph.
7. Replace all occurrences of "is" with "was".
8. Swap the two paragraphs.
9. Save the file and quit.
10. Repeat the exercise with emacs. Which did you find easier?
11. Can you write a simple Python program (say the hello.py program) in emacs then run it from the command line while emacs is open?
12. If you'd like an indepth vi tutorial try running "vimtutor". For an indepth emacs tutorial, type M-x help-with-tutorial from inside emacs.