# UNIX Quiz 4

This is the current line within vi - the cursor is shown in green

**NOTE THE FOLLOWING**, which is the same for each question:

1. Type the shortest sequence of vi commands (keystrokes) required.

2. You are in command mode, and you are to remain in command mode.

3. The questions are independent, with no relationship to each other.

4. Indicate the ENTER and ESC keys when required.

5. Use only the commands: a, A, b, B, cw, c$, cc, dw, d$, dd, G, h, i,

I, j, J, k, l, n, o, O, p, P, r, R, w, W, x, yw, y$, yy, ., 0, $, /, ?

**Example question**: Replace line 2000 with the string "LineMM"

**Sample answer**: 2000GccLineMMESC

1. Remove the word "line" and the following space on the current line:

**bdw**

Remove the word "within" and the following space on the current line:

**wdw**

**Wdw**

**wdW**

**WdW** /withindw

2. Replace the word "cursor" with "position" on the current line:

**5wcwpositionESC**

3. Place the word "And" followed by an underscore (\_), at the beginning of the current line:

**IAnd\_ESC**

4. Delete the last character (n) on the current line:

**$x**

5. Create a new line containing the word "Previous" above the current line:

**OPreviousESC**

6. Make the word "current"  on the current line all uppercase:

**bbcwCURRENTESC**

**2bRCURRENTESC**

7. Copy the current line and paste it below line 2000:

**yy2000Gp**

8. Copy the word "within" and the following space on the current line right before the word "line":

**wywbP**

9. Replace the PREVIOUS occurrence of the word "vi" in the file with the word "editor":

**?viENTERcweditorESC**

10. Connect the last two lines in the file to create one long line. Note that the current line is in the middle of the file:

**GkJ**