

Just enough nano!

by Dr. Pete

For Project 3, you will work in a virtual Linux command environment. You will use the nano text editor to compose your program. This is a guide to the most basic use of nano.

To launch nano

From the Linux command line, type: `nano file.c`
(change file.c to the name of the file you want to edit)

To exit nano

Press the **Ctrl-x** key combination. Hold down the Ctrl key and press x.

If you have unsaved edits, you will be prompted with “Save modified buffer?”. If you respond Y, it will display the filename. Press the Enter key to save the edits.

To save edits

Press the **Ctrl-o** key combination. Hold down the Ctrl key and press o (lower case oh, not zero).

To move the cursor

The cursor is just a highlighted block. Use the arrow keys to move the cursor.

Note: you can use the mouse to set the cursor position. Enable mouse support by pressing and releasing the **Esc** key, then pressing **m**.

To insert and remove characters

To insert at the current cursor position, just type the text you want to insert. To remove characters, use the **Delete** or **Backspace** key.

To cut and paste some lines

1. Position the cursor at the start of the first line
2. Press and release **Esc**, then press **a**. That marks the start of the cut.
3. Use the arrow keys to position the cursor at the end of the cut. Text will highlight as you go.
4. Press **Ctrl-k** (simultaneous) to cut. Think of k as “**kut**” 😊
5. Position the cursor at the paste point and press **Ctrl-u**. Think of u as “**uncut**” 😊