#### Using the Dev-C++ Compiler

## To install the program:

1. Download Dev-C++ from this site:

http://sourceforge.net/projects/orwelldevcpp/

2. Click on the downloaded file and follow the directions to install the program.

3. Click on the Dev-C++ icon to open the program.

## To use the program:

1. Select File | New | Source file

2. Type in the C++ program

3. Save the file by selecting File | Save as , and name the file with the extension .cpp (like pgm1.cpp).

4. Select Execute | Compile and Run (or press F9). The output will appear in a new window.

# Saving Your Output to a File

5. To save the output to a file,

- a. Right-click in the top bar of the output window and choose Edit | Select All.
- b. Then right click in the bar again and choose Edit | Copy.
- c. Go back into the Dev-C++ editor and select File | New | Source File.

d. In the new window, right-click and select Paste.

e. Then select "File | Save as" to save and name the file.

i. In the window that pops up, the bottom fill-in box is labelled "Save as type". Click on the arrow to the right of that box and scroll down to "All files (\*.\*)" and click on it. (If you do not do this step, the extension .cpp will be attached automatically to the end of the file name you choose.)

ii. In the box labelled "File name," type the name of the file with the extension .out or .txt (for example, prog0.out or prog0.txt).

iii. Click "Save".

These steps produce a file which you can attach to an email or print.

Alternatively, for steps 5c-e, you can do this:

c. Open Notepad (right click on the desktop and select New | Text document).

d. In the new window, right-click and select Paste.

e. Then select "File | Save as" to save and name the file.

i. In the box labelled "File name," type the name of the file. It will automatically be given the extension .txt (for example, prog0.txt).

ii. Click "Save".

6. Click the **X** in the top right corner to exit the program.

# **Printing the Output**

7. To print the output,

- a. Right-click in top bar of output window and choose Select All.
- b. Then right-click again and click Copy.
- c. Go back into the editor, select File | New | Source File.
- d. In the new window, right-click and select Paste.
- e. Then use File | Print to print this window.

#### Printing the Source File

8. Go to the source file window and select File | Print to print the source file.