

Using the Dev-C++ Compiler (and CodeBlocks)

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 (CodeBlocks: File | New | Empty 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). (CodeBlocks: Build: Build and Run)
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.