130597L JKMM Thilakarathne 14/12/2014

1. Open command prompt and go to the directory where the C++ file is.
2. Type “g++ filename.cpp –o outputFileName”
3. Now the C++ source file is compiled. Type “outputFileName” to run the program*. (e.g. :- myprogram)*

*If you get an error in step 2, you should check whether that your computer has a working g++ compiler.*

To get the compiler

1. Download the [MinGW](http://sourceforge.net/projects/mingw/files/latest/download?source=files) and install the g++ compiler on your computer.
2. Next set the Environment variable path.

* Go to MinGW installation directory on your computer; go in to the bin folder*. (e.g.:- C:\MinGW\bin)* copy the path to the clip board.
* Next, My Computer > Properties > Advanced system settings > under the advanced tab, Environment variables > Under System variables, double click “Path”
* At the end of the variable value, type a semi colon and paste the MinGW bin path.
* Clock OK > OK > OK. Now you have a working g++ compiler configured on your computer.

1. If you get an error about a missing file named “zlib1.dll”, get this [.dll file](http://zlib.net/zlib128-dll.zip) and copy it to the C:\MinGW\bin folder.

Resources: - <https://www.youtube.com/watch?v=xY0EJBLTyIY>

<https://www.youtube.com/watch?v=lqzuR2USKRM>