**Workshop 0 (updated on May 8, 2018)**

**Note: You are not required to submit this workshop. No marks will be given.**

**Objective: It prepares you to complete the upcoming workshops on time.**

**Part A**

1. Open a text editor (e.g. Notepad++) on a Windows machine.

2. Type the following C++ program and save it hello.cpp.

#include <iostream>

using namespace std;

int main(void){

cout << “Hello” << endl;

return 0;

}

3. Open the WinSCP program to transfer hello.cpp from your Windows machine to

**matrix.senecac.on.ca**.

4. Log onto matrix, using Putty.

5. Compile the C++ program.

g++ hello.cpp

6. Run the C++ program.

a.out

**Part B**

1. Use a text editor (.e.g nano, emacs) on matrix to open hello.cpp.

nano hello.cpp

OR

emacs hello.cpp

2. Add one line of C++ code that displays your full name on a computer screen.

3. Save the program (hello.cpp).

- emacs commands:

a) Press these keys on the keyboard: CTRL-x CTRL-c.

b) Enter ‘y’.

4. Compile hello.cpp.

5. Run hello.cpp.