# Note 1.3 – Hello World Plus Other Stuff C++ Code

Details about this code may be found in Lippman chapter 1 (sections 1.1 and 1.2) and notes 1.1 and 1.2

// hello world plus cout stuff - <your name> August 2017

#include <iostream> // includes system I/O software

using namespace std; // eliminates the need for std::

int main()

{

cout << "hello world" << endl;

cout << "this line does not end with a linefeed or carriage return";

std::cout << " another output line \n";

cout << "and another output line" << static\_cast<char>(10); // what does this do?

cout << "a final line" << endl;

cout << "--";

cout << static\_cast<unsigned int>('\n'); //hint

cout << "--" << endl << endl;

string s;

cout << "please enter your name: "; // try with an without a space in the name

cin >> s;

cout << "hello " << s << endl;

return(0);

}