

The main differences between python and C/C++ is that with python, you do not have to explicitly declare the type of data that a variable is going to be. It sets this automatically based on what the programmer sets the value to be. In C/C++, the data type must be specified. Also, the code flow is a little bit different with python in that it does not support do while loops and so the guess variable had to be defined before the while loop was executed unlike in the C/C++ version where the value would be defined after entering the loop. Everything else is pretty much the same.