

MF 703 – C++ for Mathematical Finance
Fall 2015
Homework Assignment 1 - Addendum: Control - file IO

The program "fileIO.cpp" demonstrates working with file input and output streams. More specifically, the program

--reads floating point numbers from a file "data.txt" until it finds the EOF

--prints the number to the screen,

--increments every number by 1, and

--saves the incremented number to a file "output.txt"

Attached is a file "data.txt" to experiment with (you can make such a file with any editor giving the txt extension). Place the data file in your project directory along with your source program file. The program will create the "output.txt" file the first time you run it. In subsequent runs it will override the information in the existing file.