#include <iostream>

#include <string>

#include <fstream>

#include <iomanip>

using namespace std;

int main() {

ifstream myFile;

myFile.open("Rainfall.txt");

string monthStart, monthEnd;

double average, avgTotal, x = 0, total = 0;

if (myFile.fail())

{

cout << "Input file did not open. Make sure it is in folder!!!";

}

myFile >> monthStart;

myFile >> monthEnd;

cout << fixed << setprecision(2);

while (myFile >> average)

{

total += average;

x++;

}

avgTotal = total / x;

cout << "During the months of " << monthStart << "-"

<< monthEnd << " the total\nrainfall was "

<< total << " inches and the average\n"

<< "monthly rainfall was " << avgTotal

<< " inches.";

myFile.close();

system("pause>nul");

return 0;

}