// Gavin Garner CS 317

// Average Rainfall

// This program generates the average rainfall over three months

#include <iostream>

#include <string>

using namespace std;

int main()

{

cout << "This program generates the average rainfall over three months."<< endl;

float rain1, rain2, rain3;

string month1, month2, month3;

cout << "\nEnter the name of month 1: ";

cin >> month1;

cout << "\nEnter the amount of rain that fell in inches: ";

cin >> rain1;

cout << "\nEnter the name of month 1: ";

cin >> month2;

cout << "\nEnter the amount of rain that fell in inches: ";

cin >> rain2;

cout << "\nEnter the name of month 1: ";

cin >> month3;

cout << "\nEnter the amount of rain that fell in inches: ";

cin >> rain3;

float rainAVG = (rain1 + rain2 + rain3) / 3 ;

cout << "\nThe average rainfall across ";

cout << month1 << ", " << month2 << ", and " << month3;

cout << " is: " << rainAVG << endl;

return 0;

}

