***Lab 7: Assignment :***  C language

***Source code:*** program 2

#include <iostream>

#include <conio.h>

using namespace std;

void main()

{

float temper[40];

float sum = 0;

int num,day = 0;

do

{

printf("Enter temperature for day %d: ",day+1);

scanf("%f",&temper[day]);

}

while (temper[day++] > 0);

num = day - 1;

printf("\t\t==========Average=======\n\n");

for (day = 0; day < num; day++)

{

sum = sum + temper[day];

printf("Average is %f \n", sum/num);

}

getch();

}

Output:

