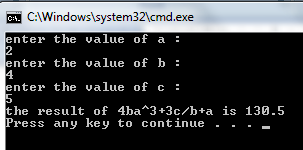
Write a C++ programs that do the following

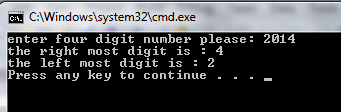
1. reads three **int** numbers a,b and c then calculates the following formula

Hint: make sure that you don’t lose any floating points in the result, use casting !



1. reads an integer of 4 digits and print the right most digit and the left most digit of the number.

Note: Use the % operator and the / operator



Here is a similar example Get some inspiration from it and give it a try

#include <iostream>

using namespace std;

int main () {

int n=152;

int a,b,c,d,f,g,z;

a=n/100;

b=n/10;

c=n/1;

cout<<"a="<<a<<" b = "<<b<<" c="<<c<<endl;

d=n%100;

f=n%10;

g=n%1;

cout<<"d="<<d <<" f ="<<f<<" g="<<g<<endl;

z=b%10;

cout<<"z="<<z;

return 0;

}

1. Modify the previous program to read the number **as a string** (you can enter more or less than four digits) then print how many digit the number contain and the right most digit and the left most digit of it .

