#include<iostream>

#include<math.h>

using namespace std;

void main()

{

int a;

float b,c,d,e,f,g,h,i,j,k,l;

cout<<"Result of all build-in-function"<<endl;

cout<<endl;

cout<<"Enter the negative integer number for abs()"<<endl;

cin>>a;

cout<<"Result of absolute funton\t"<<abs(a)<<endl;

cout<<"enter the second value for fabs()"<<endl;

cin>>b;

cout<<"Result of factional absolute funton\t"<<fabs(b)<<endl;

cout<<"enter the 3rd value for ceil()"<<endl;

cin>>c;

cout<<"Result of ceil function\t"<<ceil(c)<<endl;

cout<<"enter the 4th value for floor()"<<endl;

cin>>d;

cout<<"Result of floor function\t"<<floor(d)<<endl;

cout<<"enter the 5th value for sine()"<<endl;

cin>>e;

cout<<"Result of sine function\t"<<sin(e)<<endl;

cout<<"enter the 6th value for cose()"<<endl;

cin>>f;

cout<<"Result of cose function\t"<<cos(f)<<endl;

cout<<"enter the 7th value for tan()"<<endl;

cin>>g;

cout<<"Result of tan function\t"<<tan(g)<<endl;

cout<<"enter the 8th value for log()"<<endl;

cin>>h;

cout<<"Result of log function\t"<<log(h)<<endl;

cout<<"enter the 9th value for log10()"<<endl;

cin>>i;

cout<<"Result of log10 function\t"<<log(i)<<endl;

cout<<"enter the 10th value for squreroot()"<<endl;

cin>>j;

cout<<"Result of squire root function\t"<<sqrt(j)<<endl;

cout<<"enter the 11th value for power()"<<endl;

cin>>k;

cin>>l;

cout<<"Result of power function\t"<<pow(k,l)<<endl;

getchar();

getchar();

getchar();

}