// bai tap tinh luy thua

#include <iostream>

using namespace std;

double LuyThua ( double x, double y)

{

double Lt = 1;

for (int i = 1;i <= y ;i++)

{

Lt = Lt \* x;

}

return Lt;

}

//double LuyThua ( double x , double y)

// sai

//{

// double Lt = 1;

// for ( int i = 1; i <= y ; i++)

// Lt = x \* x;

// return Lt;

//}

int main ()

{

double a,b;

do {cout <<"Nhap vao 2 so a, b ( b >0) : ";

cin >> a >> b;

if ( b <=0 )

cout <<"Nhap sai \n";}while ( b <=0);

cout <<"Luy thua cua hai so la: " << LuyThua (a,b)<< endl;

system ("pause");

}