#include<iostream>

using namespace std;

// called function

void convert( float n,float &inpart,float &pcpart )

{

long temp=static\_cast<long>(n);

inpart=static\_cast<float>(temp);

pcpart=n-inpart;

}

void main()

{

float number; //real no 7.07

float intpart; //int part 7

float farcpart; //fraction part .07

do

{

cout<<"Enter the real number";

cin>>number;

convert(number,intpart,farcpart) ; //calling

cout<<"\nInter part is"<<intpart;

cout<<"\nFration part is"<<farcpart;

}

while(number!=0.0);

getchar();

getchar();

//return 0;

}