//compound interest

#include <stdio.h>

#include<math.h>

int main() {

// Write C code here

int principle;

float rate,time,ci;

printf("enter principle,rate,time:");

scanf("%d%f%f",&principle,&rate,&time);

ci=principle\*(pow((1+rate/100),time))-principle;

printf(" the simple interest=%f",ci);

return 0;

}