//Practical No:31

//wap in c++ program to demonstrate dynamic initialization of object

#include <iostream.h>

class interest

{

float principle , time, rate ,interest;

public:

interest (float a, float b, float c) {

principle = a;

time =b;

rate = c;

}

void display ( ) {

interest =(principle\* rate\* time)/100;

cout<<"interest ="<<interest ;

}

};

int main(){

float p,r,t;

cout<<"principle amount, time and rate"<<endl;

cout<<"2000 7.5 2"<<endl;

interest s1(2000,7.5,2);

s1.display();

return 1;

}

output:

principle amount, time and rate

2000 7.5 2

interest =300