#include<iostream>

#include<string>

using namespace std;

class employee

{

private:

string name;

int idnumber;

string department;

string position;

public:

/\*employee() :name(""),idnumber(0),department(""),position("")

{}\*/

employee()

{}

employee(string N,string dep,string posi,int id) :name(N),idnumber(id),department(dep),position(posi)

{}

void setname(string);

void setid(int);

void setdep(string);

void setpos(string);

string getname();

int getid();

string getdep();

string getpos();

};

void employee::setname(string n)

{

name=n;

}

void employee::setid(int id)

{

idnumber=id;

}

void employee::setdep(string dp)

{

department=dp;

}

void employee::setpos(string po)

{

position=po;

}

string employee::getname()

{

return name;

}

int employee::getid()

{

return idnumber;

}

string employee::getpos()

{

return position;

}

string employee::getdep()

{

return department;

}

int main()

{

employee one;

string name,position,department;

int id;

cout<<"enter name to enter : ";

cin>>name;

cout<<"enter position : ";

cin>>position;

cout<<"enter department : ";

cin>>department;

cout<<"enter id number : ";

cin>>id;

employee(name,department,position,id);

cout<<"your name is : "; ///error

//it does not show result for that variables.

cout<<one.getname()<<endl;

cout<<one.getpos()<<endl;

system("pause");

return 0;

}