#include <iostream>

using namespace std;

class shop

{

int id;

int price;

public:

void setdata(int a, int b)

{

id=a;

price=b;

}

void getdata()

{

cout<<"id of item is :"<<id<<endl;

cout<<"price of item is: "<<price<<endl;

}

};

int main() {

int size=3;

shop \*ptr = new shop[size] ;

shop \*tempptr = ptr ;

int i,p,q;

for (i=0;i<size;i++)

{

cout<<"enter id of item :"<<endl;

cout<<"enter price of item :"<<endl;

cin>>p>>q;

ptr->setdata(p,q);

ptr++;

}

for (i=0;i<size;i++)

{

cout<<"item no :"<<i<<endl;

tempptr->getdata();

tempptr++;

}

return 0;

}

/\*

enter id of item :

enter price of item :

1

1222

enter id of item :

enter price of item :

2

3221

enter id of item :

enter price of item :

3

3213

item no :0

id of item is :1

price of item is: 1222

item no :1

id of item is :2

price of item is: 3221

item no :2

id of item is :3

price of item is: 3213

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