// Online C++ compiler to run C++ program online

#include <iostream>

using namespace std;

class shop

{

int itmid[100];

int itmp[100];

int counter=0;

public :

void initcounter(void){counter=0;};

void getprice(void);

void setprice(void);

void display(void);

};

void shop::getprice(void)

{

cout<<"Enter Item ID "<<counter+1<<endl;

cin>>itmid[counter];

cout<<"Enter Item price "<<counter+1<<endl;

cin>>itmp[counter];

counter++;

}

void shop::display(void)

{

for(int i=0;i<counter;i++)

{

cout<<"The ID of item is : "<<itmid[i]<<endl<<" and price of item is :"<<itmp[i]<<endl;

}

}

int main() {

shop d;

d.getprice();

d.getprice();

d.getprice();

d.display();

return 0;

}

/\*

Enter Item ID 1

1001

Enter Item price 1

100

Enter Item ID 2

1002

Enter Item price 2

200

Enter Item ID 3

1003

Enter Item price 3

300

The ID of item is : 1001

and price of item is :100

The ID of item is : 1002

and price of item is :200

The ID of item is : 1003

and price of item is :300

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