

arrays_in_classes.cpp

```
1  #include <iostream>
2
3  using namespace std;
4
5  class shop{
6      int item_id[100];
7      int item_price[100];
8      int counter;
9
10     public:
11
12     void set_counter_value(){
13         counter = 0;
14     }
15
16     void setdata();
17     void getdata();
18 };
19
20 void shop :: setdata(){
21     cout << "Enter item id : ";
22     cin >> item_id[counter];
23     cout << "Enter price of the item : ";
24     cin >> item_price[counter];
25     counter++;
26 }
27
28
29 void shop :: getdata(){
30     for(int i = 0; i < counter; ++i){
31         cout << "Item id is : " << item_id[i] << " " << "Item price is : " << item_price[i]
32         << endl;
33     }
34 }
35
36 int main(){
37     shop dmart;
38     dmart.set_counter_value();
39
40     dmart.setdata();
41     dmart.setdata();
42     dmart.setdata();
43
44     dmart.getdata();
45 }
```