

PostOffice.java

```
1 package com;
2
3 import java.util.ArrayList;
4
5 public class PostOffice implements Subject {
6
7     private String Address;
8     private ArrayList<Observer> observers;
9
10    /**
11     * @return the Address
12     */
13    public String getAddress() {
14        return Address;
15    }
16
17    public void newMail(){
18        notifyObserver();
19    }
20
21    public PostOffice (String Address) {
22        super();
23        this.Address = Address;
24        observers =new ArrayList<Observer>();
25    }
26
27    @Override
28    public void register(Observer o) {
29        observers.add(o);
30    }
31
32    @Override
33    public void unregister(Observer o) {
34        observers.remove(o);
35    }
36
37
38    @Override
39    public void notifyObserver() {
40
41        for(int i=0;i<observers.size();i++){
42            observers.get(i).update();
43        }
44    }
45
46 }
47
```