

Role:- Subject

- Interface for registering observers
- Supports multiple observers

«interface»  
**Subject**

+ attach(observer)  
+ detach(observer)  
+ notify()



**ConcreteSubject**

- state1  
- state2  
  
+ attach(observer)  
+ detach(observer)  
+ notify()  
+ getState(name)

Role:- Concrete Subject

- Sends notification to observers when its state changes

Role:- observer

- Interface for objects that want notification when subject changes

«interface»  
**Observer**

+ updated(subject)



**ConcreteObserver**

+ updated(subject)

Role:- Concrete observer  
- Has reference to concrete observer

