

Observable

addObserver(E)

void

removeObserver(E)

void

notifyObserver()

void

Observer

update(E)

void

AbsObservable

observers

List<E>

AbsObservable()

getObservers()

List<E>

addObserver(E)

void

removeObserver(E)

void

notifyObserver()

void

equals(Object)

boolean

hashCode()

int

toString()

String

Lamp

hasPower

Boolean

isPlug

Boolean

Lamp(Boolean)

getPlug()

Boolean

update(Outlet)

void

getHasPower()

Boolean

turnOn()

Boolean

gethasPower()

Boolean

equals(Object)

boolean

hashCode()

int

toString()

String

Outlet

isPowerOn

Boolean

Outlet()

getPowerOn()

Boolean

update(Switch)

void

equals(Object)

boolean

hashCode()

int

toString()

String

Switch

isOn

Boolean

Switch(Boolean)

getIsOn()

Boolean

flip()

void

equals(Object)

boolean

hashCode()

int

toString()

String

Room

aSwitch

Switch

outlets

List<Outlet>

lamps

List<Lamp>

Room(Switch, List<Outlet>, List<Lamp>)

getOutlets()

List<Outlet>

getaSwitch()

Switch

getLamps()

List<Lamp>

equals(Object)

boolean

hashCode()

int

toString()

String

