**import** java.util.Observable;

**import** java.util.Scanner;

**class** EventSource **extends** Observable **implements** Runnable {

**public** **void** run() {

//kind of like start scene but not

**while** (**true**) {

String respond = **new** Scanner(System.***in***).next();

setChanged();

notifyObservers(respond);

}

}

}

**interface** Observer{

//updates the observerable objects to computer

**public** **void** update(Observable obj, Object arg);

}

**import** java.util.Observable;

**import** java.util.Observer;

**public** **class** MyJavaApplication {

**public** **static** **void** main(String[] args) {

System.***out***.println("You may say one thing: ");

EventSource event = **new** EventSource();

event.addObserver(**new** Observer() {

**public** **void** update(Observable obj, Object arg) {

System.***out***.println("Message reply: " + arg + '\n' + "Pointer: "

+ "" +obj);

}

});

//begin

**new** Thread(event).start();

}

}



