

Quiz-4

OOSE



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# OOSE QUIZ-4

import java.util.List;  
  
public class CommandPattern {  
 public class AbstractCommand{  
 AbstractCommand(){  
  
 }  
 public void execute(){  
  
 }  
 }  
 public class FlyCommand extends AbstractCommand{  
 FlyingCar infc;  
 FlyCommand(FlyingCar fc){  
 infc=fc;  
 }  
 public void execute(){  
 infc.fly()  
 }  
 }  
 public class LandCommand extends AbstractCommand{  
 FlyingCar infc;  
 LandCommand(FlyingCar fc){  
 infc=fc;  
 }  
 public void execute(){  
 infc.land()  
 }  
 }  
 public class TurnCommand extends AbstractCommand{  
 FlyingCar infc;  
 TurnCommand(FlyingCar fc){  
 infc=fc;  
 }  
 public void execute(){  
 infc.turn()  
 }  
 }  
 public class GoogleClient{  
 public static void main(String args[]){  
 FlyingCar fc=new FlyingCar();  
 LandCommand lc= new LandCommand(fc);  
 CarButton btn= new CarButton("Land");  
 btn.setCommand(lc);  
 List<CarButton> fcint = new List();  
 for(CarButton c:fcint){  
 c.btnClicked();  
 }  
 }  
 }  
 public class FlyingCar{  
 List<AbstractCommand> fc1st;  
 FlyingCar(List<AbstractCommand> newlist){  
 fc1st=newlist;  
 }  
 public void fly(){  
   
 }  
 public void land(){  
   
 }  
 public void turn(){  
   
 }  
 }  
 public class CarButton{  
 String btntype=" ";  
 CarButton(String btn){  
 btntype=btn;  
 }  
 public void setCommand(){  
   
 }  
 public void btnClicked(){  
   
 }  
 }  
}