例题



代码：

**public interface** MainBoardApi {  
 **public void** open();  
}

**public class** GigaMainBoard **implements** MainBoardApi {  
 @Override  
 **public void** open() {  
 System.***out***.println(**"烤鸡翅"**);  
 System.***out***.println(**"烤串"**);  
 }  
}

**public interface** Command {**public void** execute();  
}

**public class** OpenCommand **implements** Command {**private** MainBoardApi **mainBoardApi**=**null**;**public** OpenCommand(MainBoardApi mainBoardApi) {  
 **this**.**mainBoardApi** = mainBoardApi;  
 }  
  
 @Override  
 **public void** execute() {**this**.**mainBoardApi**.open();  
 }  
}

**public class** Box {  
 **private** Command **command**;  
 **public void** setCommand(Command command) {  
 **this**.**command** = command;  
 }  
 **public void** openButtonPressed(){**command**.execute();  
 }  
}

**public class** Main {  
 **public static void** main(String[] args) {  
 MainBoardApi mainBoardApi=**new** GigaMainBoard();  
 OpenCommand openCommand=**new** OpenCommand(mainBoardApi);  
 Box box=**new** Box();  
 box.setCommand(openCommand);  
 box.openButtonPressed();  
 }  
}