

Project 4

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Test Cases:

Real Estate Database

Transaction No:

Address:

Cookies st.

Bedrooms:

4

Square Footage:

2360

Price:

100000

Process

Insert

Change Status

FOR_SALE

.encoding=UTF-8 -classpath C:\

=== Printing Database ===

addr: Cookies st.

br: 4

sqft: 2360

pr: 100000

idx: 0

propStat: FOR_SALE

=====

Real Estate Database

Transaction No:

Address:

Bedrooms:

Square Footage:

Price:

```
=== Printing Database ===  
  
addr: Cookies st.  
br: 4  
sqft: 2360  
pr: 100000  
idx: 0  
propStat: FOR_SALE  
  
addr: Donut ave.  
br: 2  
sqft: 3000  
pr: 100000  
idx: 1  
propStat: FOR_SALE  
  
=====
```

Real Estate Database

Transaction No:

Address:

Bedrooms:

Square Footage:

Price:

Process

Change Status

=== Printing Database ===

addr: Cookies st.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: FOR_SALE

addr: Donut ave.
br: 2
sqft: 3000
pr: 100000
idx: 1
propStat: FOR_SALE

addr: Cupcake blvd.
br: 7
sqft: 4560
pr: 100000
idx: 2
propStat: FOR_SALE

=====

Real Estate Database

Transaction No:

Address:

Bedrooms:

Square Footage:

Price:

Process Find

Change Status FOR_SALE

Real Estate Database

Transaction No:

Address:

Bedroom:

Square F:

Price:

Process Find

Change Status FOR_SALE

Message

addr: Cookies st.
br: 4
sqft: 2360
pr: 100000

OK

Real Estate Database

Transaction No:

Address:

Bedrooms:

Square Footage:

Price:

Process Delete

Change Status FOR_SALE

Message

Successfully Removed Property from database

OK

```

=====
Property(address='Cookies st.', numOfBedrooms=4, squareFootage=2360, price=100000, statusOfProperty=FOR_SALE)
Before:
--- Printing Database ---

addr: Cookies st.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: FOR_SALE

addr: Donut ave.
br: 2
sqft: 3000
pr: 100000
idx: 1
propStat: FOR_SALE

addr: Cupcake blvd.
br: 7
sqft: 4500
pr: 100000
idx: 2
propStat: FOR_SALE
=====
After:
--- Printing Database ---

addr: Cookies st.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: FOR_SALE

addr: Cupcake blvd.
br: 7
sqft: 4500
pr: 100000
idx: 2
propStat: FOR_SALE
=====

```

Real Estate Database

Transaction No:

Address:

Bedrooms:

Square Footage:

Price:

Process

Change Status

```
temp = SOLD
=== Printing Database ===

addr: Cookie St.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: SOLD
=====
```

Real Estate Database

Transaction No:

Address:

Bedroom:

Square F:

Price:

Process

Change Status

Message: Updated status of entry

OK

```
=== Printing Database ===

addr: Cookie St.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: UNDER_CONTRACT
=====
```

Real Estate Database

Transaction No:

Address:

Bedroom:

Square F:

Price:

Process

Change Status

Message: Updated status of entry

OK

```
=== Printing Database ===

addr: Cookie St.
br: 4
sqft: 2360
pr: 100000
idx: 0
propStat: FOR_SALE
=====
```

