

### 1. Update the price

Updates rows in the inventory table

```
CREATE OR REPLACE PROCEDURE reducing AS
```

```
    i NUMBER;
```

```
BEGIN
```

```
    UPDATE inventory
```

```
    SET sell_price = sell_price * 0.9
```

```
    WHERE purchase_price > 10;
```

```
    i := SQL%ROWCOUNT;
```

```
    DBMS_OUTPUT.PUT_LINE('Number of rows updated: ' || i);
```

```
END;
```

```
/
```

```
BEGIN
```

```
    reducing;
```

```
END;
```

### 2. Delete cheap books from the inventory table.

Deletes rows from the Inventory table where the purchase\_price is less than 5

```
CREATE OR REPLACE PROCEDURE cheapo AS
```

```
    i NUMBER;
```

```
BEGIN
```

```
    DELETE FROM inventory
```

```
    WHERE purchase_price < 5;
```

```
    i := SQL%ROWCOUNT;
```

```
    DBMS_OUTPUT.PUT_LINE('Number of rows deleted: ' || i);
```

```
END;
```

```
/
```

```
BEGIN
```

```
    cheapo;
```

```
END;
```

### 3. Inserts new rows into the inventory table

```
CREATE OR REPLACE PROCEDURE adding AS
```

```
    i NUMBER;
```

```
BEGIN
```

```
    INSERT INTO inventory (inventory_id, book_id, quantity, purchase_price,  
sell_price)
```

```
    VALUES (20, 13, 100, 20.00, 30.99);
```

```
    INSERT INTO inventory (inventory_id, book_id, quantity, purchase_price,  
sell_price)
```

```
    VALUES (21, 14, 80, 11.00, 13.99);
```

```
    INSERT INTO inventory (inventory_id, book_id, quantity, purchase_price,  
sell_price)
```

```
    VALUES (22, 15, 50, 15.00, 6.99);
```

```

i := SQL%ROWCOUNT;

DBMS_OUTPUT.PUT_LINE('Number of rows inserted: ' || (i+1));
END;
/

INSERT INTO Book (Book_ID, Title, Author, Publisher, Publication_Date,
Price, Genre)
VALUES (13, 'Kemel Adam', 'Kairat Zholdybaiuly', 'Safi', TO_DATE('2021-
09-10', 'YYYY-MM-DD'), 9.99, 'psychology');
INSERT INTO Book (Book_ID, Title, Author, Publisher, Publication_Date,
Price, Genre)
VALUES (14, 'Siyar Sharip', 'Sanzhar Kerimbay', 'Otbasy hrestomatyasy',
TO_DATE('2019-10-15', 'YYYY-MM-DD'), 9.99, 'fables');
INSERT INTO Book (Book_ID, Title, Author, Publisher, Publication_Date,
Price, Genre)
VALUES (15, 'Lifehacks', 'Daniyar Zhigitbek', 'Samga', TO_DATE('2021-05-
21', 'YYYY-MM-DD'), 9.99, 'psychology');

BEGIN
    adding;
END;
/

```