

## 1. Group Bookks by year

```
CREATE OR REPLACE PROCEDURE sort
IS
BEGIN
    FOR bookks IN (
        SELECT year, SUM(price) book_price
        FROM bookks
        GROUP BY genre
    ) LOOP
        DBMS_OUTPUT.PUT_LINE('year: ' || book_year.year || ', Total Price: ' ||
bookks.book_price);
    END LOOP;
END;

begin
    sort;
end;
```

## 2. Group Ordering by book

```
CREATE OR REPLACE PROCEDURE list
IS
BEGIN
    FOR Ordering IN (
        SELECT i.book_id, b.title, SUM(i.quantity) total_quantity, SUM(i.sell_price - i.purchase_price)
total_profit
        FROM Ordering i
        JOIN bookks b ON i.book_id = b.book_id
        GROUP BY i.book_id, b.title
    ) LOOP
        DBMS_OUTPUT.PUT_LINE('Bookks: ' || r_inventory.title || ', Total Quantity: ' ||
r_inventory.total_quantity || ', Total Profit: ' || r_inventory.total_profit);
    END LOOP;
END;

begin
    list;
end;
```