```sql
-- Exercicio 05 - Setenças de Agrupamento
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-- 1
select
    c.NAME, o.custid, SUM(o.TOTAL)
from
    ALUNO.ORD o
JOIN
    ALUNO.CUSTOMER c
on
    o.custid = c.custid
group by
    c.name, o.custid;

-- 2

SELECT
    p.descrip, P.PRODID, sum(i.qty) as SOMA_TOTAL
FROM
    aluno.item i
JOIN
    aluno.product p
ON
    i.prodid = p.prodid
group BY
    p.descrip, P.PRODID;
```

```sql
-- 3

SELECT
    p.descrip, p.PRODID, SUM(i.qty) as total_qty
FROM
    aluno.item i
JOIN
    aluno.product p
ON
    i.prodid = p.prodid
GROUP BY
    p.descrip, P.PRODID
HAVING
    SUM(i.QTY) = (
        SELECT
            MAX(SOMA)
        FROM (
            SELECT
                SUM(I.QTY) SOMA
            FROM
                ALUNO.ITEM I
            GROUP BY
                I.PRODID
        )
);

-- 4

select
    e.empno, sum(o.total) as TotalPedidos, e.ename as Vendedor
from
    aluno.ord o
JOIN
    aluno.customer c
ON
    o.custid = c.custid
JOIN
    aluno.emp e
on
    c.repid = e.empno
group by
    e.ename, e.empno;
```

```sql
-- 5

select
    sum(o.total), ROUND(avg(o.total), 02), c.city
from
    aluno.ord o
JOIN
    aluno.customer c
on
    o.custid = c.custid
group by
    c.city;

-- 6

SELECT
    Total, ee.ename
FROM (SELECT
        sum(o.total) as Total, e.MGR as MGR
    from
        aluno.ord o
    JOIN
        aluno.customer c
    ON
        o.custid = c.custid
    join
        aluno.emp e
    on
        e.empno = c.repid
    group by
        e.MGR) g
JOIN
    aluno.EMP ee
ON
    ee.empno = g.MGR;
```