

1er RECUPERATORIO 04-07-2018 • PARTE 1 - (A) QUERY COMPLEJO

```
CREATE VIEW vistaRecup AS
```

```
SELECT TOP 3 s.sname,  
            COUNT(DISTINCT c.customer_num) cantClientes,  
            SUM(i.quantity * i.total_price) totalComprado,  
            (SELECT TOP 1 c1.fname + ', ' + c1.lname apeYnom  
             FROM customer c1 JOIN orders o1 ON (c1.customer_num = o1.customer_num)  
             JOIN items i1 ON (o1.order_num = i1.order_num)  
             WHERE c1.state = s.code  
             GROUP BY c1.fname, c1.lname, c1.state  
             ORDER BY SUM(i1.quantity * i1.total_price) DESC)  
FROM state s JOIN customer c ON (s.code = c.state)  
            JOIN orders o ON (c.customer_num = o.customer_num)  
            JOIN items i ON (o.order_num = i.order_num)  
GROUP BY s.sname,  
         s.code  
ORDER BY 3 DESC
```