

customer(name)

name
Tom
Jerry
Bob

buy(name, product, amt)

name	product	amt
Tom	toothpaste	5
Tom	toothbrush	7
Tom	soap	3
Jerry	shampoo	4
Jerry	soap	6

查询每位顾客购买数量排在前2位的商品

```
select C.name, product, amt
from customer C cross apply (
    select top 2 *
    from buy B
    where C.name = B.name
    order by amt desc )
```

name	product	amt
Tom	toothbrush	7
Tom	toothpaste	5
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Jerry	shampoo	4