

查询每个制造商及其生产的最低价格的笔记本型号

```
1 select maker, min(price)
2 from product join laptop on product.model = laptop.model
3 group by maker;
```

查询生产的笔记本的硬盘容量不小于100GB的制造商

```
1 select maker, hd
2 from product join laptop on product.model = laptop.model
3 where hd >= 100;
```

查询生产最快速度的计算机的制造商

```
1 with computers as (
2     select model, speed from pc
3     union
4     select model, speed from laptop
5 ),
6 max_speed as (
7     select max(speed) as speed
8     from computers
9 )
10 select distinct maker
11 from product
12 join computers on product.model = computers.model
13 where speed = (select speed from max_speed);
```

用差集法查询选修了全部课程的学生姓名

```
1 select sname
2 from student
3 where not exists (
4     select cno from course
5     except
6     select cno from sc where sno = student.sno
7 );
```