

## Easy

What is the number of cars with more than 4 cylinders?

有多少辆车的汽缸超过 4 个？

```
SELECT COUNT(*)  
FROM cars_data  
WHERE cylinders > 4
```

## Medium

For each stadium, how many concerts are there?

每个体育馆开过多少演唱会？

```
SELECT T2.name, COUNT(*)  
FROM concert AS T1 JOIN stadium AS T2  
ON T1.stadium_id = T2.stadium_id  
GROUP BY T1.stadium_id
```

## Hard

Which countries in Europe have at least 3 car manufacturers?

欧洲有哪些国家至少有 3 家汽车制造商？

```
SELECT T1.country_name  
FROM countries AS T1 JOIN continents  
AS T2 ON T1.continent = T2.cont_id  
JOIN car_makers AS T3 ON  
T1.country_id = T3.country  
WHERE T2.continent = 'Europe'  
GROUP BY T1.country_name  
HAVING COUNT(*) > 3
```

## Extra Hard

What is the average life expectancy in the countries where English is not the official language?

在那些英语不是官方语言的国家，平均预期寿命是多少？

```
SELECT AVG (life_expectancy)  
FROM country  
WHERE name NOT IN  
    (SELECT T1.name  
     FROM country AS T1 JOIN  
     country_language AS T2  
     ON T1.code = T2.country_code  
     WHERE T2.language = "English"  
     AND T2.is_official = "T")
```