

hw2

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1

我使用的是 `sqlite 3.30.0 2019-10-04`，经测试可以嵌套 15 层 `select`，不能嵌套 16 层 `select`，即最大嵌套层数为 15。

```
sqlite> select * from (select * from (select * from (select * from (select * from (select * from (select * from (se  
lect * from (select * from (select * from (select * from (select * from (select * from (select * from (select * fro  
m(t)))))))))));  
1  
sqlite> select * from (select * from (select * from (select * from (select * from (select * from (select * from (se  
lect * from (select * from (select * from (select * from (select * from (select * from (select * from (select * fro  
m(select * from(t)))))))))));  
Error: parser stack overflow
```

2

```
select count(*) from (select count(*) from [table name] group by [all column]);
-- or
select count(*) from (select distinct * from [table name]);
```