sqlite> SELECT

...> number,

...> (SELECT name FROM courses WHERE courses.id = streams.course\_id) AS course\_name,

...> number\_of\_students FROM streams

...> WHERE number\_of\_students >= 40;

number course\_name number\_of\_students

------ ----------- ------------------

210 Базы данных 41

sqlite> SELECT

...> (SELECT surname FROM teachers WHERE teachers.id = grades.teacher\_id) AS surname,

...> (SELECT name FROM teachers WHERE teachers.id = grades.teaxher\_id) AS name,

...> (SELECT stream\_id FROM grades WHERE teacher\_id =

...> (SELECT SELECT;

Error: near "SELECT": syntax error

sqlite> SELECT

...> (SELECT number FROM streams WHERE streams.id = grades.stream\_id) AS number,

...> (SELECT name FROM courses WHERE courses.id = (SELECT course\_id FROM streams WHERE streams.id = grades.stream\_id)) AS course\_name,

...> (SELECT name ||''|| surname FROM teachers WHERE teachers.id = grades.teacher\_id) AS teacher,

...> grade

...> FROM grades

...> ORDER BY grade

...> LIMIT 2;

number course\_name teacher grade

------ ---------------------- --------------- -----

165 Linux. Рабочая станция ЕленаМалышева 4.7

203 Базы данных НиколайСавельев 4.8

sqlite> SELECT id FROM teachers WHERE surname = 'Савельев' AND name = 'Николай'

...> UNION

...> SELECT AVG(grade) FROM grades WHERE teacher\_id = (SELECT teachers.id FROM teachers WHERE surname = 'Савельев' AND name = 'Николай');

id

----

1

4.85

sqlite> SELECT id, name ||''|| surname FROM teachers WHERE name = 'Наталья' AND surname = 'Петрова'

...> UNION

...> SELECT id, name ||''|| surname FROM teachers WHERE teachers.id = (SELECT teacher\_id FROM grades WHERE grade < 4.8);

2|НатальяПетрова

3|ЕленаМалышева