Subqueries: Takeaways 🖻

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Syntax

• Subqueries in a WHERE statement

```
SELECT *

FROM table

WHERE column > (SUBQUERY_HERE);
```

• Subqueries in a WHERE statement

```
SELECT (SUBQUERY_HERE)

FROM table;
```

• Returning rows that match a list of values:

```
SELECT *

FROM table

WHERE column_name IN ('value1', 'value2', value3, 'value4')
```

Concepts

- A subquery is a query nested within another query and must always be contained within parentheses.
- A subquery can exist within the **SELECT**, **FROM** or **WHERE** clause.
- We can use **IN** to specify a list of values we want to match against.
- When writing queries that have subqueries, we'll want to write our inner queries first.

Resources

- SQLite Documentaion
- <u>Subqueries</u>

