```sql
SELECT customer_id, SUM(amount) AS total_spent
FROM orders
GROUP BY customer_id;
```

customer_id	total_spent
1	420
2	80

```sql
SELECT SUM(amount) AS total_revenue
FROM orders;
```

total_revenue
500

```sql
SELECT name
FROM customers
WHERE customer_id IN (
SELECT customer_id
FROM orders
GROUP BY customer_id
HAVING COUNT(order_id) > 1
);
```

name
Alice

```sql
SELECT name, price
FROM products
WHERE price > (
SELECT AVG(price) FROM products
);
```

name	price
Laptop	1200

```sql
SELECT o.order_id, o.amount, c.name
FROM orders o
LEFT JOIN customers c ON o.customer_id = c.customer_id;
```

order_id	amount	name
101	120	Alice
102	80	Bob
103	300	Alice

Run SQLite

```sql
SELECT c.name, o.order_id, o.amount
FROM customers c
LEFT JOIN orders o ON c.customer_id = o.customer_id;
```

name	order_id	amount
Alice	101	120
Alice	103	300
Bob	102	80
Charlie	NULL	NULL

```sql
SELECT c.name, o.amount, o.order_date
FROM customers c
INNER JOIN orders o ON c.customer_id = o.customer_id;
```

name	amount	order_date
Alice	120	2023-12-01
Bob	80	2023-12-05
Alice	300	2023-12-10

```sql
SELECT c.country, AVG(o.amount) AS avg_order
FROM customers c
JOIN orders o ON c.customer_id = o.customer_id
GROUP BY c.country;
```

country	avg_order
Canada	80
USA	210

```sql
SELECT customer_id, SUM(amount) AS total_spent
FROM orders
GROUP BY customer_id;
```

customer_id	total_spent
1	420
2	80

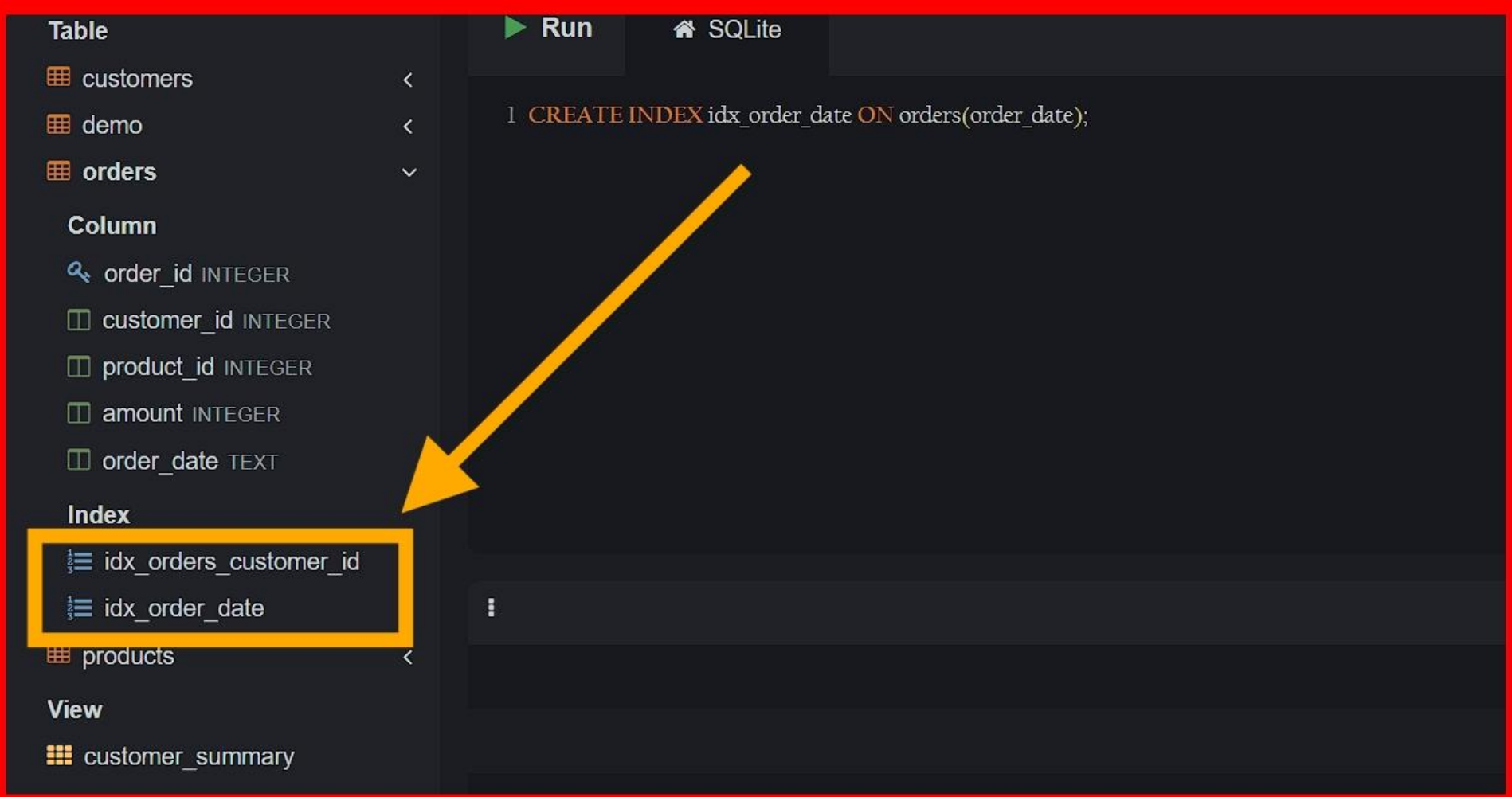
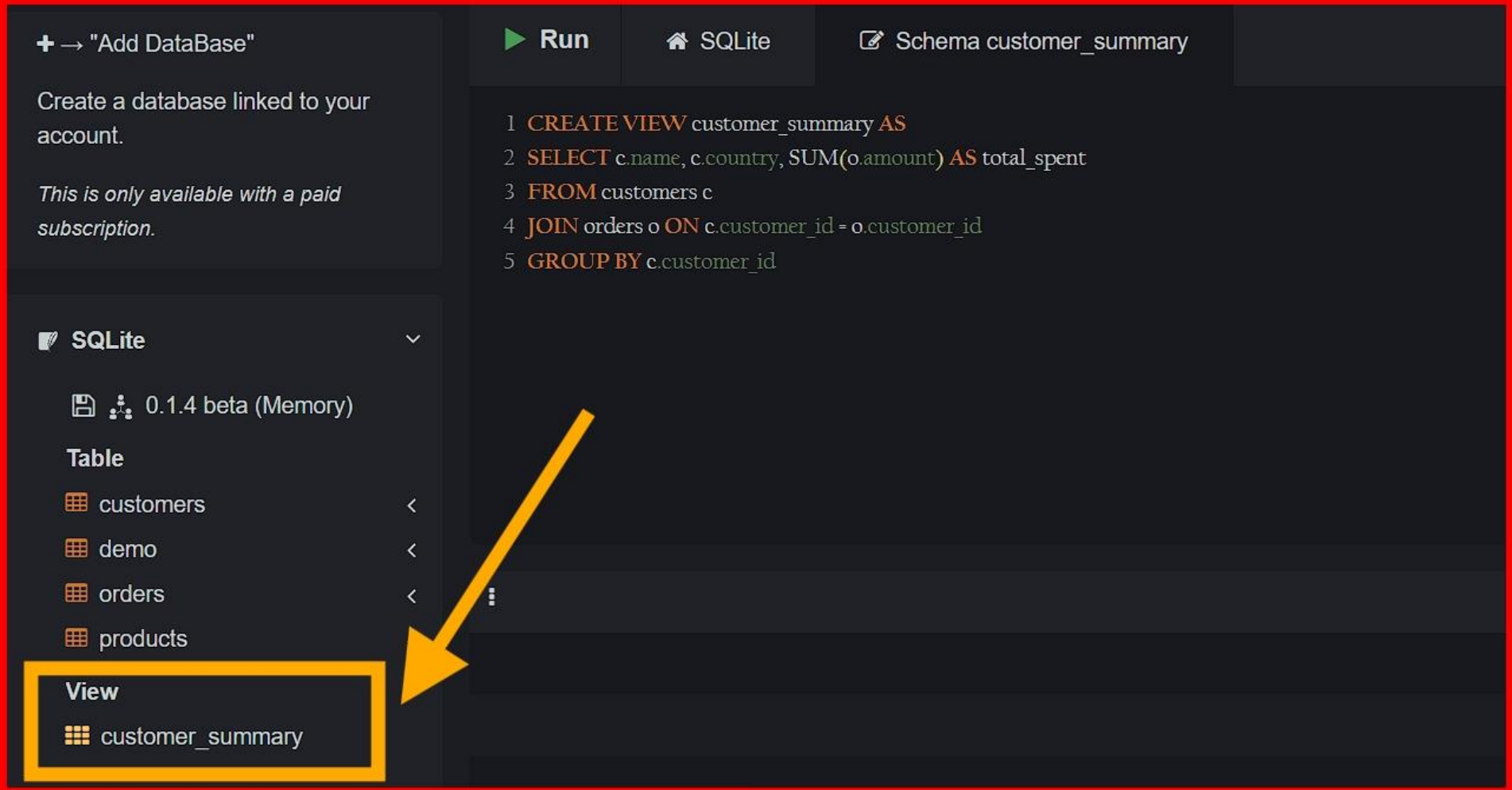


Table
customers
demo
orders
Column
order_id INTEGER
customer_id INTEGER
product_id INTEGER
amount INTEGER
order_date TEXT
Index
idx_orders_customer_id
idx_order_date
products
View
customer_summary
Run
SQLite
1 CREATE INDEX idx_order_date ON orders(order_date);


Table
customers
demo
orders
Column
customer_id INTEGER
product_id INTEGER
amount INTEGER
order_date TEXT
Index
idx_orders_customer_id
products
View
customer_summary
Run
SQLite
1 CREATE INDEX idx_orders_customer_id ON orders(customer_id);

```sql
SELECT * FROM customer_summary;
```

name	country	total_spent
Alice	USA	420
Bob	Canada	80


+ → "Add DataBase"
Create a database linked to your account.
This is only available with a paid subscription.
SQLite
0.1.4 beta (Memory)
Table
customers
demo
orders
products
View
customer_summary
Run
SQLite
Schema customer_summary
1 CREATE VIEW customer_summary AS
2 SELECT c.name, c.country, SUM(o.amount) AS total_spent
3 FROM customers c
4 JOIN orders o ON c.customer_id = o.customer_id
5 GROUP BY c.customer_id

```sql
SELECT AVG(price) AS average_product_price
FROM products;
```

average_product_price
526.6666666666666

```sql
SELECT name, email, country
FROM customers
WHERE country = 'USA'
ORDER BY name ASC
```

name	email	country
Alice	alice@email.com	USA