```sql
172  SELECT * FROM toppings;
173  SELECT * FROM order_coffee;
174  SELECT * FROM ing_cof;
175  SELECT * FROM ord_cof_top;
176
177
178
179
180  SELECT COUNT(*) FROM employee;
181
182
183  SELECT * FROM employee WHERE ID >= 2;
184  SELECT * FROM employee WHERE ID = 2;
185  SELECT * FROM employee WHERE ID <= 2;
186  SELECT * FROM COFFEE WHERE price > 220;
187  SELECT * FROM COFFEE WHERE price < 350;
188  SELECT * FROM COFFEE WHERE price <> 350;
189  SELECT * FROM COFFEE WHERE price != 220;
190  SELECT * FROM COFFEE WHERE price = 220;
191
192  SELECT AVG(price) FROM toppings;
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
```

Data Output   Messages   Notifications   Scratch Pad ✕

	count bigint 🔒
1	3

```sql
177
178
179
180    SELECT COUNT(*) FROM employee;
181
182
183    SELECT * FROM employee WHERE ID >= 2;
184    SELECT * FROM employee WHERE ID = 2;
185    SELECT * FROM employee WHERE ID <= 2;
186    SELECT * FROM COFFEE WHERE price > 220;
187    SELECT * FROM COFFEE WHERE price < 350;
188    SELECT * FROM COFFEE WHERE price <> 350;
189    SELECT * FROM COFFEE WHERE price != 220;
190    SELECT * FROM COFFEE WHERE price = 220;
191
192    SELECT AVG(price) FROM toppings;
193    SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195    SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196    SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198    UPDATE toppings
```

Data Output   Messages   Notifications   Scratch Pad ✕

id [PK] integer	firstname character varying (50)	name character varying (50)	patronymic character varying (50)	telephone character varying (18)	datebirth date	post_id integer
1	2	Шмалько	Ирина	Генадьевна	+7(911)326-53-35	1999-01-14	2
2	3	Петров	Андрей	Кириллович	+7(962)645-53-12	2001-08-10	1

```sql
177
178
179
180    SELECT COUNT(*) FROM employee;
181
182
183    SELECT * FROM employee WHERE ID >= 2;
184    SELECT * FROM employee WHERE ID = 2;
185    SELECT * FROM employee WHERE ID <= 2;
186    SELECT * FROM COFFEE WHERE price > 220;
187    SELECT * FROM COFFEE WHERE price < 350;
188    SELECT * FROM COFFEE WHERE price <> 350;
189    SELECT * FROM COFFEE WHERE price != 220;
190    SELECT * FROM COFFEE WHERE price = 220;
191
192    SELECT AVG(price) FROM toppings;
193    SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195    SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196    SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198    UPDATE toppings
```

Data Output   Messages   Notifications   Scratch Pad ✕

id [PK] integer	title character varying (50)	price numeric (10,2)	volume integer	description text	recept text
1	2	Латте	350.00	400	кофейный напиток, на основе молока, представляющий собой трёхслойную смесь из пены, молока и кофе эспрессо	Подогрейте молоко,
2	3	Мокко	450.00	300	сорт кофе вида арабика, названный по портовому городу Моха в Йемене. Кофейное дерево мокко. Мокко. Молотая медная турка с льющимся турецким к...	Подогрейте жаропро

```
177
178
179
180  SELECT COUNT(*) FROM employee;
181
182
183  SELECT * FROM employee WHERE ID >= 2;
184  SELECT * FROM employee WHERE ID = 2;
185  SELECT * FROM employee WHERE ID <= 2;
186  SELECT * FROM COFFEE WHERE price > 220;
187  SELECT * FROM COFFEE WHERE price < 350;
188  SELECT * FROM COFFEE WHERE price <> 350;
189  SELECT * FROM COFFEE WHERE price != 220;
190  SELECT * FROM COFFEE WHERE price = 220;
191
192  SELECT AVG(price) FROM toppings;
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195  SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196  SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198  UPDATE toppings
```

Data Output   Messages   Notifications   Scratch Pad ✕

id [PK] integer	title character varying (50)	price numeric (10,2)	volume integer	description text	recept text
1	2	Латте	350.00	400	кофейный напиток, на основе молока, представляющий собой трёхслойную смесь из пены, молока и кофе эспрессо	Подогрейте молоко, не давая ему закипет
2	3	Мокко	450.00	300	сорт кофе вида арабика, названный по портовому городу Моха в Йемене. Кофейное дерево мокко. Мокко. Молотая медная турка с ль	Подогрейте жаропрочный бокал для горяч

```sql
SELECT * FROM employee WHERE ID >= 2;
SELECT * FROM employee WHERE ID = 2;
SELECT * FROM employee WHERE ID <= 2;
SELECT * FROM COFFEE WHERE price > 220;
SELECT * FROM COFFEE WHERE price < 350;
SELECT * FROM COFFEE WHERE price <> 350;
SELECT * FROM COFFEE WHERE price != 220;
SELECT * FROM COFFEE WHERE price = 220;

SELECT AVG(price) FROM toppings;
SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;

SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;

UPDATE toppings
    SET price = 90
    WHERE id = 1;

SELECT * FROM toppings;
```

Data Output | Messages | Notifications | Scratch Pad ✕

	avg 🔒 numeric
1	75.0000000000000000

```sql
182
183    SELECT * FROM employee WHERE ID >= 2;
184    SELECT * FROM employee WHERE ID = 2;
185    SELECT * FROM employee WHERE ID <= 2;
186    SELECT * FROM COFFEE WHERE price > 220;
187    SELECT * FROM COFFEE WHERE price < 350;
188    SELECT * FROM COFFEE WHERE price <> 350;
189    SELECT * FROM COFFEE WHERE price != 220;
190    SELECT * FROM COFFEE WHERE price = 220;
191
192    SELECT AVG(price) FROM toppings;
193    SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195    SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196    SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198    UPDATE toppings
199        SET price = 90
200        WHERE id = 1;
201
202    SELECT * FROM toppings;
203
```

Data Output   Messages   Notifications   Scratch Pad ×

	Средняя зарплата 🔒 numeric
1	76666.666666666667

Query   Query History

```sql
182
183  SELECT * FROM employee WHERE ID >= 2;
184  SELECT * FROM employee WHERE ID = 2;
185  SELECT * FROM employee WHERE ID <= 2;
186  SELECT * FROM COFFEE WHERE price > 220;
187  SELECT * FROM COFFEE WHERE price < 350;
188  SELECT * FROM COFFEE WHERE price <> 350;
189  SELECT * FROM COFFEE WHERE price != 220;
190  SELECT * FROM COFFEE WHERE price = 220;
191
192  SELECT AVG(price) FROM toppings;
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195  SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196  SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198  UPDATE toppings
199      SET price = 90
200      WHERE id = 1;
201
202  SELECT * FROM toppings;
203
```

Data Output   Messages   Notifications   Scratch Pad ✕

	Максимальный объём кофе integer 🔒
1	400

```sql
187  SELECT * FROM COFFEE WHERE price < 350;
188  SELECT * FROM COFFEE WHERE price <> 350;
189  SELECT * FROM COFFEE WHERE price != 220;
190  SELECT * FROM COFFEE WHERE price = 220;
191
192  SELECT AVG(price) FROM toppings;
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195  SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196  SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198  UPDATE toppings
199      SET price = 85
200      WHERE id = 1;
201
202  SELECT * FROM toppings;
203
204  UPDATE ingridients
205      SET price = 20
206      WHERE description IS NULL;
207
208  SELECT * FROM ingridients;
```

Data Output   Messages   Notifications   Scratch Pad ✕

	id [PK] integer	title character varying (50)	price numeric (10,2)	description text
1	2	Карамельный сироп	70.00	[null]
2	3	Соленый попкорн сироп	70.00	[null]
3	4	Ванильный сироп	70.00	[null]
4	1	Тертый шоколад	85.00	Шведский шоколад

```sql
192  SELECT AVG(price) FROM toppings;
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195  SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196  SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198  UPDATE toppings
199      SET price = 85
200      WHERE id = 1;
201
202  SELECT * FROM toppings;
203
204  UPDATE ingridients
205      SET price = 25
206      WHERE description IS NULL;
207
208  SELECT * FROM ingridients;
209
210  UPDATE ingridients
211      SET price = price + 10
212      WHERE description IS NOT NULL;
213
```

Data Output   Messages   Notifications   Scratch Pad ✕

id [PK] integer	title character varying (50)	price numeric (10,2)	description text
1	1	Зерна кофе	500.00	Зерна для кофемашины
2	2	Молоко	120.00	Безлактозное молоко 1,5% жирности
3	4	Сливки	80.00	Сливки жирностью 10%
4	3	Вода	25.00	[null]

```sql
193  SELECT (SUM(salary)/COUNT(*)) AS "Средняя зарплата" FROM post;
194
195  SELECT MIN(volume) AS "Минимальный объём кофе" FROM coffee;
196  SELECT MAX(volume) AS "Максимальный объём кофе" FROM coffee;
197
198  UPDATE toppings
199      SET price = 85
200      WHERE id = 1;
201
202  SELECT * FROM toppings;
203
204  UPDATE ingridients
205      SET price = 25
206      WHERE description IS NULL;
207
208  SELECT * FROM ingridients;
209
210  UPDATE ingridients
211      SET price = price + 10
212      WHERE description IS NOT NULL;
213
214  SELECT * FROM ingridients;
```

Data Output | Messages | Notifications | Scratch Pad ✕

	id [PK] integer	title character varying (50)	price numeric (10,2)	description text
1	3	Вода	25.00	[null]
2	1	Зерна кофе	510.00	Зерна для кофемашины
3	2	Молоко	130.00	Безлактозное молоко 1,5% жирности
4	4	Сливки	90.00	Сливки жирностью 10%

```sql
SELECT * FROM ingridients
    WHERE title LIKE '_o%';
```

Data Output   Messages   Notifications   Scratch Pad ✕

	id [PK] integer	title character varying (50)	price numeric (10,2)	description text
1	3	Вода	25.00	[null]
2	2	Молоко	130.00	Безлактозное молоко 1,5% жирности

```sql
218
219  SELECT * FROM employee
220      WHERE telephone SIMILAR TO '%6+%';
221
```

Data Output   Messages   Notifications   Scratch Pad ✕

	id [PK] integer	firstname character varying (50)	name character varying (50)	patronymic character varying (50)	telephone character varying (18)	datebirth date	post_id integer
1	1	Иванов	Антон	Юрьевич	+7(921)666-23-32	1993-10-24	3
2	2	Шмалько	Ирина	Генадьевна	+7(911)326-53-35	1999-01-14	2
3	3	Петров	Андрей	Кириллович	+7(962)645-53-12	2001-08-10	1

```sql
221
222  BEGIN;
223
224  SELECT * FROM post;
225
226  UPDATE post
227   SET salary = 45500
228   WHERE title = 'Бариста';
229
230   SELECT * FROM post;
231
232  COMMIT;
233
```

Data Output Messages Notifications Scratch Pad ×

	id [PK] integer	title character varying (50)	salary numeric (10,2)
1	2	Менеджер	70000.00
2	3	Директор	120000.00
3	1	Бариста	45500.00

```sql
222    BEGIN;
223
224    SELECT * FROM post;
225
226    UPDATE post
227     SET salary = 45500
228     WHERE title = 'Бариста';
229
230     SELECT * FROM post;
231
232    COMMIT;
233
```

Data Output   Messages   Notifications   Scratch Pad ×

COMMIT

Query returned successfully in 64 msec.

```sql
234   SELECT * FROM  post
235   ORDER BY salary ASC;
```

Data Output Messages Notifications Scratch Pad ×

	id [PK] integer	title character varying (50)	salary numeric (10,2)
1	1	Бариста	45500.00
2	2	Менеджер	70000.00
3	3	Директор	120000.00

```sql
237    SELECT * FROM  post
238    ORDER BY salary DESC;
```

Data Output　Messages　Notifications　Scratch Pad ✕

	id [PK] integer	title character varying (50)	salary numeric (10,2)
1	3	Директор	120000.00
2	2	Менеджер	70000.00
3	1	Бариста	45500.00

```sql
242    SELECT * FROM post LIMIT 1;
243
```

Data Output   Messages   Notifications   Scratch Pad ×

	id [PK] integer	title character varying (50)	salary numeric (10,2)
1	2	Менеджер	70000.00

```
244    SELECT * FROM post OFFSET 1;
```

Data Output   Messages   Notifications   Scratch Pad ×

	id [PK] integer	title character varying (50)	salary numeric (10,2)
1	3	Директор	120000.00
2	1	Бариста	45500.00

```sql
246  SELECT * FROM ingridients
247  LIMIT 2 OFFSET 1;
```

Data Output | Messages | Notifications | Scratch Pad ✕

	id [PK] integer	title character varying (50)	price numeric (10,2)	description text
1	1	Зерна кофе	510.00	Зерна для кофемашины
2	2	Молоко	130.00	Безлактозное молоко 1,5% жирности

```sql
249    SELECT DISTINCT registration FROM "order";
```

Data Output   Messages   Notifications   Scratch Pad ✕

	registration timestamp without time zone 🔒
1	2022-12-11 18:44:31
2	2022-12-11 18:50:03
3	2022-12-11 18:35:16

```sql
SELECT
employee.name, employee.id,"order".status FROM employee
INNER JOIN "order" ON "order".emp_id = employee.id;
```

Data Output   Messages   Notifications   Scratch Pad   ×

	name character varying (50)	id integer	status character varying (50)
1	Андрей	3	Завершен
2	Андрей	3	Отменён
3	Андрей	3	Завершен