

```

C:\Program Files\PostgreSQL\15\bin>psql -f C:\Users\USER\Desktop\demo-small-20170815.sql -U postgres
Пароль пользователя postgres:
SET
SET
SET
SET
SET
SET
SET
SET
SET
psql:C:\Users\USER\Desktop\demo-small-20170815.sql:17: P?P?P?P?P?P?: P+P°P·P° P?P°P?P?C<C: "demo" P?Pч C?C?C%PчC?C'P?C?
PчC'
CREATE DATABASE
Вы подключены к базе данных "demo" как пользователь "postgres".
SET

```

▶

🕒

Ⓟ

⚙️

Tx: Auto ▼

✓

↺

■

Playground ▼

📄

1 ✓

2

3

```

select aircraft_code || ' ' || model as code_data from aircrafts_data
union select airport_code || ' ' || airport_name from airports_data
order by code_data desc

```

Output

code_data:text ×

< 113 rows ▼ > >|

↺ 🕒 ■ ⚙️

code_data

YKS {"en": "Yakutsk Airport", "ru": "Якутск"}

VVO {"en": "Vladivostok International Airport", "ru": "Владивосток"}

VOZ {"en": "Voronezh International Airport", "ru": "Воронеж"}

VOG {"en": "Volgograd International Airport", "ru": "Гумрак"}

VKT {"en": "Vorkuta Airport", "ru": "Воркута"}

VKO {"en": "Vnukovo International Airport", "ru": "Внуково"}

UUS {"en": "Yuzhno-Sakhalinsk Airport", "ru": "Хомутово"}

UUD {"en": "Ulan-Ude Airport (Mukhino)", "ru": "Байкал"}

UUA {"en": "Bugulma Airport", "ru": "Бугульма"}

USK {"en": "Usinsk Airport", "ru": "Усинск"}

URS {"en": "Kursk East Airport", "ru": "Курск-Восточный"}

URJ {"en": "Uray Airport", "ru": "Петрозаводск"}

ULY {"en": "Ulyanovsk East Airport", "ru": "Ульяновск-Восточный"}

ULV {"en": "Ulyanovsk Baratayevka Airport", "ru": "Баратаевка"}

UKX {"en": "Ust-Kut Airport", "ru": "Усть-Кут"}

UIK {"en": "Ust-Ilimsk Airport", "ru": "Усть-Илимск"}

UFA {"en": "Ufa International Airport", "ru": "Уфа"}

UCT {"en": "Ukhta Airport", "ru": "Ухта"}

TOE {"en": "Bogachevo Airport", "ru": "Богашёво"}

```
4
5 ✓ select flight_id, status from flights
6     where departure_airport = 'KZN'
7     order by flight_id
8     limit 10
```

Output demo.bookings.flights x

10 rows v

	flight_id	status
1	11562	Arrived
2	11563	Arrived
3	11564	Cancelled
4	11565	Arrived
5	11566	Scheduled
6	11567	Scheduled
7	11568	Scheduled
8	11569	Scheduled
9	11570	Arrived
10	11571	Scheduled

```

10 ✓ select flight_id, count(flight_id) from ticket_flights
11     where flight_id in
12         (select flights.flight_id from flights where status = 'Scheduled')
13     group by flight_id
14     order by flight_id;
15

```

Output Result 14 ×

1-500 of 501+ | Refresh | Pin

	flight_id	count
1	6	101
2	9	131
3	12	90
4	13	112
5	28	81
6	31	110
7	39	6
8	42	14
9	43	4
10	44	103
11	65	108
12	66	104
13	70	118
14	71	100
15	76	12
16	80	17
17	81	1
18	87	00

```
✓
select
    least(departure_airport, arrival_airport) as airport1,
    greatest(departure_airport, arrival_airport) as airport2
from flights
group by airport1, airport2
order by airport1;
```

Output Result 9 ×

309 rows

	airport1	airport2
1	AAQ	NOZ
2	AAQ	EGO
3	AAQ	SV0
4	ABA	OVB
5	ABA	ARH
6	ABA	DME
7	ABA	TOF
8	ABA	KYZ
9	ABA	GRV
10	AER	IWA
11	AER	GOJ
12	AER	NOZ
13	AER	KJA
14	AER	VKO
15	AER	SV0