```
C:\Program Files\PostgreSQL\15\bin>psql -U postgres -d demo -f C:\Users\bagma\demo-small-20170815.sql
Пароль пользователя postgres:
SET
SET
SET
SET
SET
SET
SET
SET
psql:C:/Users/bagma/demo-small-20170815.sql:17: P?PЁP?P'P?P?:  C?P?P°P>PёC'C? P+P°P·C? P?P°P?P?C<C:, P?C'PeC?C<C'C?C? P? P?P°P?P?C<
P% P?P?P?PчP?C', P?PчP>C?P·C?
psql:C:/Users/bagma/demo-small-20170815.sql:22: P?PЁP?P'P?P?:  P+P°P·P° P?P°P?P?C<C: "demo" C?PPч C?C?C%PчC?C'P?C?PчC'
Вы подключены к базе данных "demo" как пользователь "postgres".
SET
SET
SET
SET
SET
SET
SET
SET
CREATE SCHEMA
COMMENT
CREATE EXTENSION
COMMENT
SET
CREATE FUNCTION
CREATE FUNCTION
```

1)

console | aircrafts_data

Tx: Auto | Playground

```
1 select ticket_no from tickets
2 union
3 select ticket_no from ticket_flights
4 order by ticket_no desc;
```

Output | demo.bookings.tickets

1-500 of 501+

	ticket_no
1	0005435999873
2	0005435999872
3	0005435999871
4	0005435999870
5	0005435999869
6	0005435999868
7	0005435999867
8	0005435999866
9	0005435999865
10	0005435999864
11	0005435999863
12	0005435999862
13	0005435999861
14	0005435999860
15	0005435999859
16	0005435999858

2)

```
select aircraft_code from seats
where fare_conditions='Economy'
limit 10;
```

Output | demo.bookings.seats

10 rows

	aircraft_code
1	319
2	319
3	319
4	319
5	319
6	319
7	319
8	319
9	319
10	319

3)

```
select departure_airport, arrival_airport, flight_id from flights
where exists(select 1 from ticket_flights where amount < 10000)
order by flight_id;
```

Output | demo.bookings.flights

1-500 of 501+ | Tx: Auto | DDL

	departure_airport	arrival_airport	flight_id
1	DME	LED	1
2	DME	LED	2
3	DME	LED	3
4	DME	LED	4
5	DME	LED	5
6	DME	LED	6
7	DME	LED	7
8	DME	LED	8
9	DME	LED	9
10	DME	LED	10

Services | Profiler | Database Changes | Dependencies

4)

```
select distinct least(flights1.departure_airport, flights1.arrival_airport) as port1,
                greatest(flights1.departure_airport, flights1.arrival_airport) as port2
from flights flights1
join flights flights2 on flights1.departure_airport = flights2.arrival_airport
            and flights1.arrival_airport = flights2.departure_airport
where flights1.departure_airport < flights1.arrival_airport
group by flights1.departure_airport, flights1.arrival_airport;
```

Output | Result 12

309 rows

	port1	port2
1	DME	GDZ
2	AAQ	EGO
3	GDZ	ROV
4	LPK	PES
5	GOJ	NAL
6	AER	PEZ
7	KJA	NUX