

```
C:\Users\mixil>psql -U postgres -d демо -f "C:\Users\mixil\OneDrive\Рабочий стол\учеба говна\инфа\demo-small-20170815.sql"
Пароль пользователя postgres:
SET
SET
SET
SET
SET
SET
SET
SET
psql:C:\Users\mixil\OneDrive\Рабочий стол\учеба говна\инфа\demo-small-20170815.sql:17: P2P P P P : C P P P P P C ? P P P C ? P P P P P C C , P C P C C C C ? P  P P P P P C P  P P P P P C , P P P C P C ?
psql:C:\Users\mixil\OneDrive\Рабочий стол\учеба говна\инфа\demo-small-20170815.sql:22: P P P P P P : P P P P P  P P P P P C C : "demo" C P P  C C P P C C P C P P C 
Вы подключены к базе данных "demo" как пользователь "postgres".
SET
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```

```
1 ✓ select flight_id from boarding_passes
2 union all
3 select flight_id from flights
4 order by flight_id desc ;
```

Output demo.bookings.boarding_passes x

< < 1-500 of 501+ > > | ↺ ⌚ | + - ↶ ↷ ↵

flight_id ↕

1	33121
2	33120
3	33120
4	33120
5	33120
6	33120
7	33120
8	33120

```
✓ select *
2 from bookings
3 where (total_amount>10000)
4 limit 20;
```

Output demo.bookings.bookings ×

20 rows

	book_ref	book_date	total_amount
1	00000F	2017-07-05 00:12:00...	265700.00
2	000012	2017-07-14 06:02:00...	37900.00
3	000068	2017-08-15 11:27:00...	18100.00
4	000181	2017-08-10 10:28:00...	131800.00
5	0002D8	2017-08-07 18:40:00...	23600.00
6	0002DB	2017-07-29 03:30:00...	101500.00
7	0002E0	2017-07-11 13:09:00...	89600.00
8	0002F3	2017-07-10 02:31:00...	69600.00
9	00034E	2017-08-04 13:52:00...	73300.00
10	000352	2017-07-05 23:02:00...	109500.00
11	000374	2017-08-12 07:13:00...	136200.00
12	00044E	2017-07-17 02:39:00...	140100.00
13	0004B0	2017-07-28 06:00:00...	12000.00
14	0004E1	2017-07-31 14:34:00...	139300.00
15	000511	2017-07-01 00:40:00...	26700.00
16	00054E	2017-07-15 07:54:00...	50700.00
17	0005E7	2017-07-03 06:25:00...	28800.00
18	0005F4	2017-08-08 23:14:00...	95400.00

```
1 select flight_id, sum(amount)
2 from ticket_flights
3 where flight_id in(select flight_id from ticket_flights)
4 group by flight_id
5 limit 10;
```

Output Result 7 ×

10 rows

	flight_id	sum
1	18	834200
2	17	933600
3	13	995200
4	12	791000
5	9	1107400
6	6	868300
7	5	800800
8	3	853600
9	2	867700
10	1	693700

```
✓ select least(departure_airport,arrival_airport)as first,  
2  ⚡   greatest(departure_airport,arrival_airport)as second  
3  from flights as flight group by first,second
```

Output Result 8 ×

309 rows

	first	second
1	DME	GDZ
2	AAQ	EGO
3	GDZ	ROV
4	LPK	PES
5	GOJ	NAL
6	AER	PEZ
7	KJA	NUX
8	OSW	VKO
9	IKT	VVO
10	NOJ	NUX
11	CCV	CHC