

```
1 ✓ select airport_name ->> 'ru' as name
2   from airports_data
3   except
4   select city ->> 'ru'
5   from airports_data
6   order by name;
```

Output name ×

38 rows

	name
1	Байкал
2	Баратаевка
3	Бегишево
4	Беслан
5	Бесовец
6	Богашёво
7	Витязево

```
1 ✓ select airport_name ->> 'ru' as name
2   from airports_data
3   intersect
4   select city ->> 'ru'
5   from airports_data
6   order by name;
```

Output name ×

66 rows

	name
1	Абакан
2	Анадырь
3	Астрахань
4	Барнаул
5	Белгород

Output Result 7

aircraft_code	flights_num
CN1	62
SU9	62
CR2	54

Output  Result 8 

[illegible]

```
34
35 ✓ select flights.flight_no
36 from ticket_flights
37      right join flights on flights.flight_id = ticket_flights.flight_id
38 where ticket_flights.ticket_no is null;
39
```

Output demo.bookings.flights x

1-500 of 501+ Tx: Auto DDL

flight_no
P60097
P60601
P60098
P60477
P60190

```
40 ✓ select flights.flight_no, sum(ticket_flights.amount) as amount
41 from ticket_flights
42      join flights on ticket_flights.flight_id = flights.flight_id
43 where extract(year from scheduled_departure) = 2017
44      and extract(month from scheduled_departure) = 8
45 group by flights.flight_no
46 order by amount desc;
```

Output Result 13 x

472 rows

flight_no	amount
P60208	490338600
P60209	480332200
P60222	356857100
P60223	348201000
P60357	331505300
P60356	307950500
P60277	294280000

```
✓ select flights.flight_no,
    sum(case when extract(month from scheduled_departure) = 8 then ticket_flights.amount else 0 end) as august,
    sum(case when extract(month from scheduled_departure) = 9 then ticket_flights.amount else 0 end) as september
from flights
    join ticket_flights on ticket_flights.flight_id = flights.flight_id
where extract(year from scheduled_departure) = 2017
group by flights.flight_no
order by august desc, september desc, flight_no;
```

Output Result 17

< 483 rows > |

CSV

flight_no	august	september
PG0208	490338600	51378300
PG0209	480332200	89546000
PG0222	356857100	38532200
PG0223	348201000	63801500
PG0357	331505300	83622200
PG0356	307950500	50770600

```
✓ select passenger_name from tickets
where passenger_name like '%' || upper('iRiNa') || '%'
group by passenger_name;
```

Output demo.bookings.tickets

< 113 rows > | | + - Tx: Auto DDL

passenger_name
IRINA NOVIKOVA
IRINA ZHUKOVA
IRINA SMIRNOVA
IRINA MIKHAYLOVA