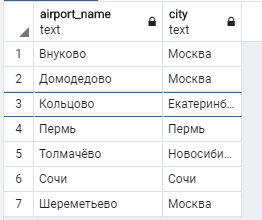
1. SELECT DISTINCT airport.airport\_name, airport.city

FROM bookings.airports airport, bookings.aircrafts aircraft, bookings.flights flight

WHERE airport.airport\_code = flight.departure\_airport And flight.aircraft\_code = aircraft.aircraft\_code And

aircraft.range = (Select MAX(air.range) From bookings.aircrafts air)



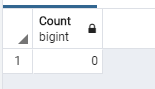
2. SELECT Count(bookin.book\_ref) as "Count"

FROM bookings.tickets ticket, bookings.bookings bookin, bookings.ticket\_flights t\_flight, bookings.flights flight

WHERE bookin.book\_ref = ticket.book\_ref And ticket.ticket\_no = t\_flight.ticket\_no And t\_flight.flight\_id = flight.flight\_id

And flight.status = 'Cancelled'

Таких бронирований не было



3. SELECT aircraft.model, (CAST(Count(aircraft.model) As float) / CAST((SELECT Count(aircraft.model) From bookings.aircrafts aircraft, bookings.flights flight

Where aircraft.aircraft\_code = flight.aircraft\_code) As float)) \* 100 as "%"

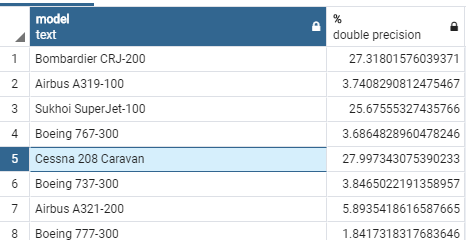
FROM bookings.aircrafts aircraft, bookings.flights flight

WHERE aircraft.aircraft\_code = flight.aircraft\_code

Group by aircraft.model

Наибольший процент перелетов совершают самолеты моделей: "Bombardier CRJ-200", "Sukhoi SuperJet-100", "Cessna 208 Caravan"

Наибольший из всех: "Cessna 208 Caravan"



4. SELECT Distinct air.city

FROM bookings.airports air, bookings.flights flight, bookings.ticket\_flights t\_flight

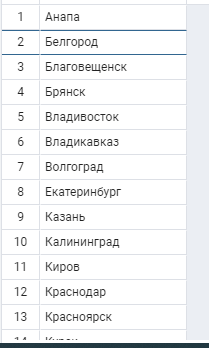
Where air.airport\_code = flight.arrival\_airport And flight.flight\_id = t\_flight.flight\_id

And t\_flight.fare\_conditions = 'Business' And

t\_flight.amount < (Select MAX(t\_flight.amount) From bookings.ticket\_flights t\_flight WHERE t\_flight.fare\_conditions = 'Economy')

Order by air.city

Такие города были

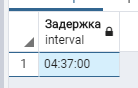


5. SELECT MAX(flight.actual\_departure - flight.scheduled\_departure) as "Задержка"

FROM bookings.flights flight

WHERE flight.actual\_departure IS NOT NULL And flight.scheduled\_departure IS NOT NULL

Максимальная задержка:



6. SELECT ticket.ticket\_no

FROM bookings.ticket\_flights t\_flight, bookings.tickets ticket, bookings.flights flight, bookings.airports airport

WHERE ticket.ticket\_no = t\_flight.ticket\_no And t\_flight.flight\_id = flight.flight\_id

And flight.arrival\_airport = airport.airport\_code And (flight.actual\_departure - flight.scheduled\_departure) < '24:00:00'

Group by ticket.ticket\_no

HAVING Count(t\_flight.flight\_id) > 1

Order by ticket.ticket\_no

