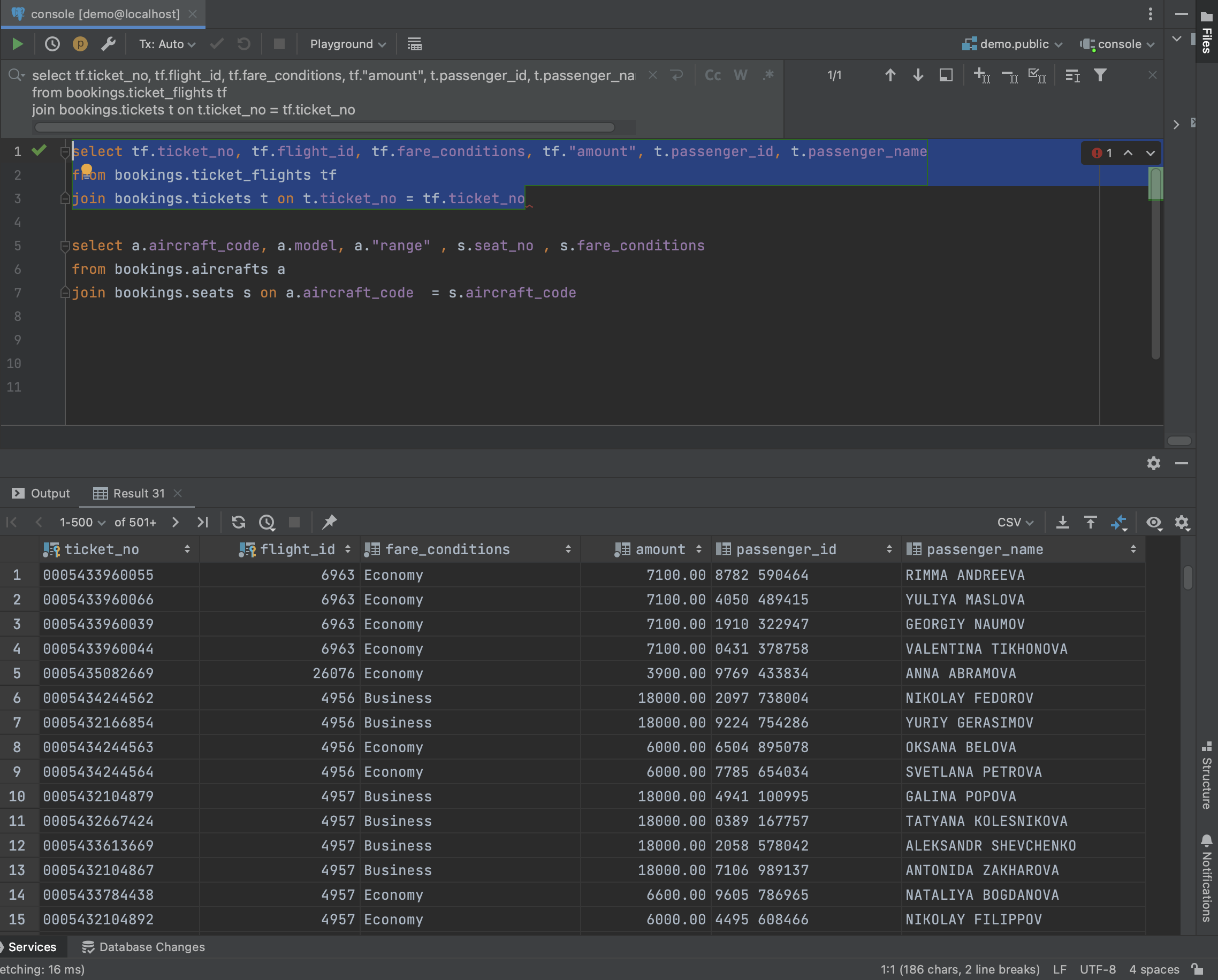
Промежуточная аттестация SQL

Задание 1.

select tf.ticket\_no, tf.flight\_id, tf.fare\_conditions, tf."amount", t.passenger\_id, t.passenger\_name

from bookings.ticket\_flights tf

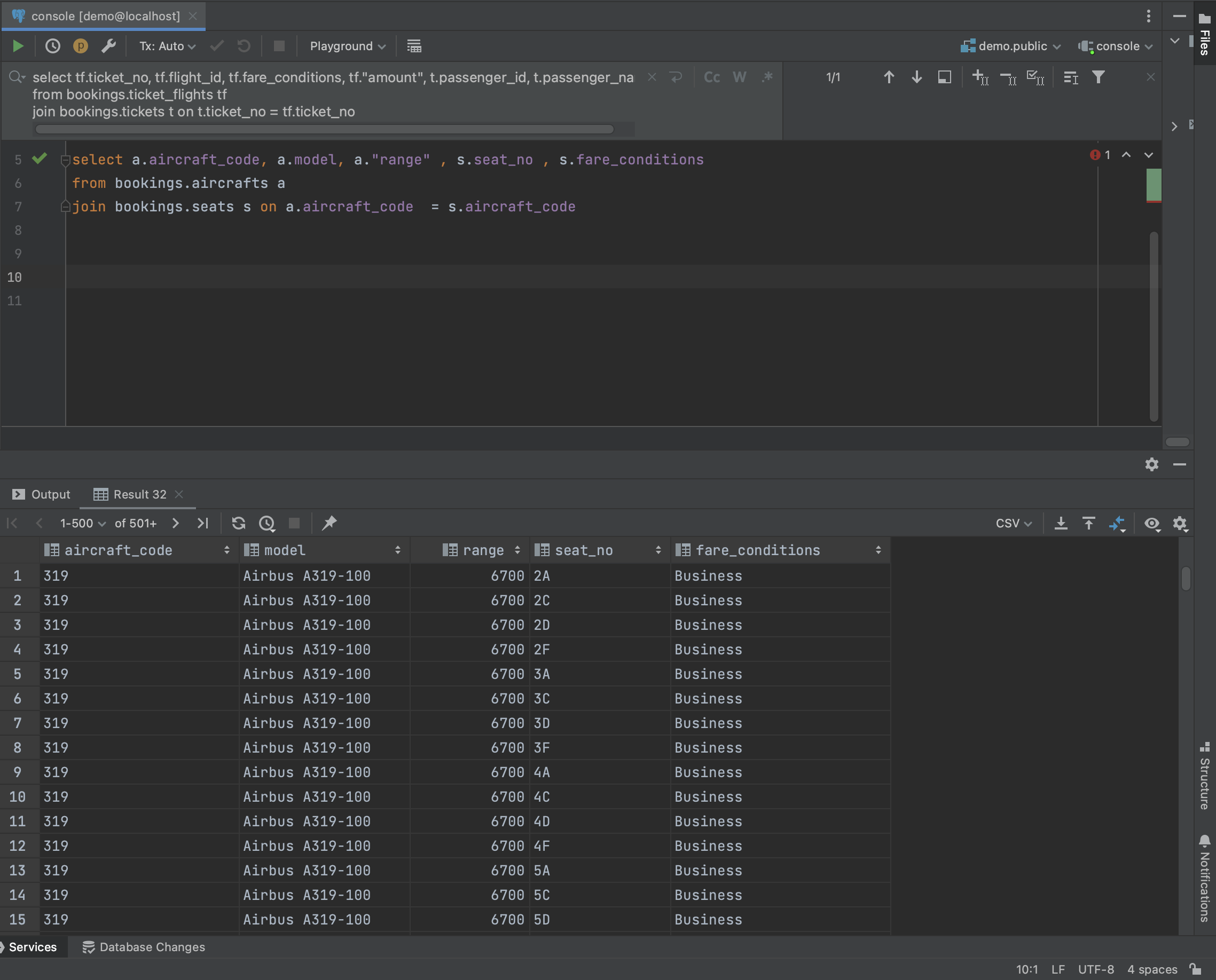
join bookings.tickets t on t.ticket\_no = tf.ticket\_no



select a.aircraft\_code, a.model, a."range" , s.seat\_no , s.fare\_conditions

from bookings.aircrafts a

join bookings.seats s on a.aircraft\_code = s.aircraft\_code



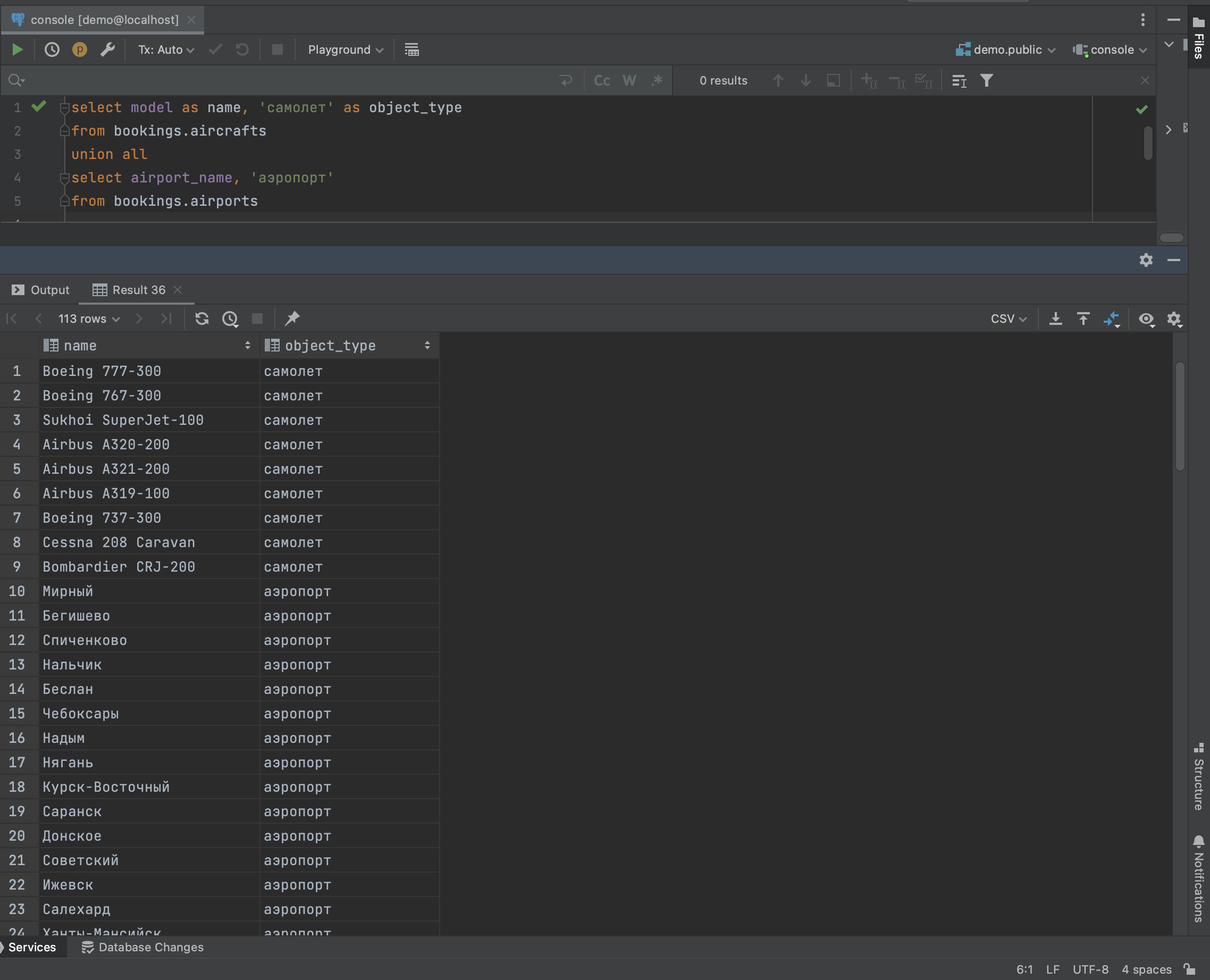
select model as name, 'самолет' as object\_type

from bookings.aircrafts

union all

select airport\_name, 'аэропорт'

from bookings.airports



Задание 2.

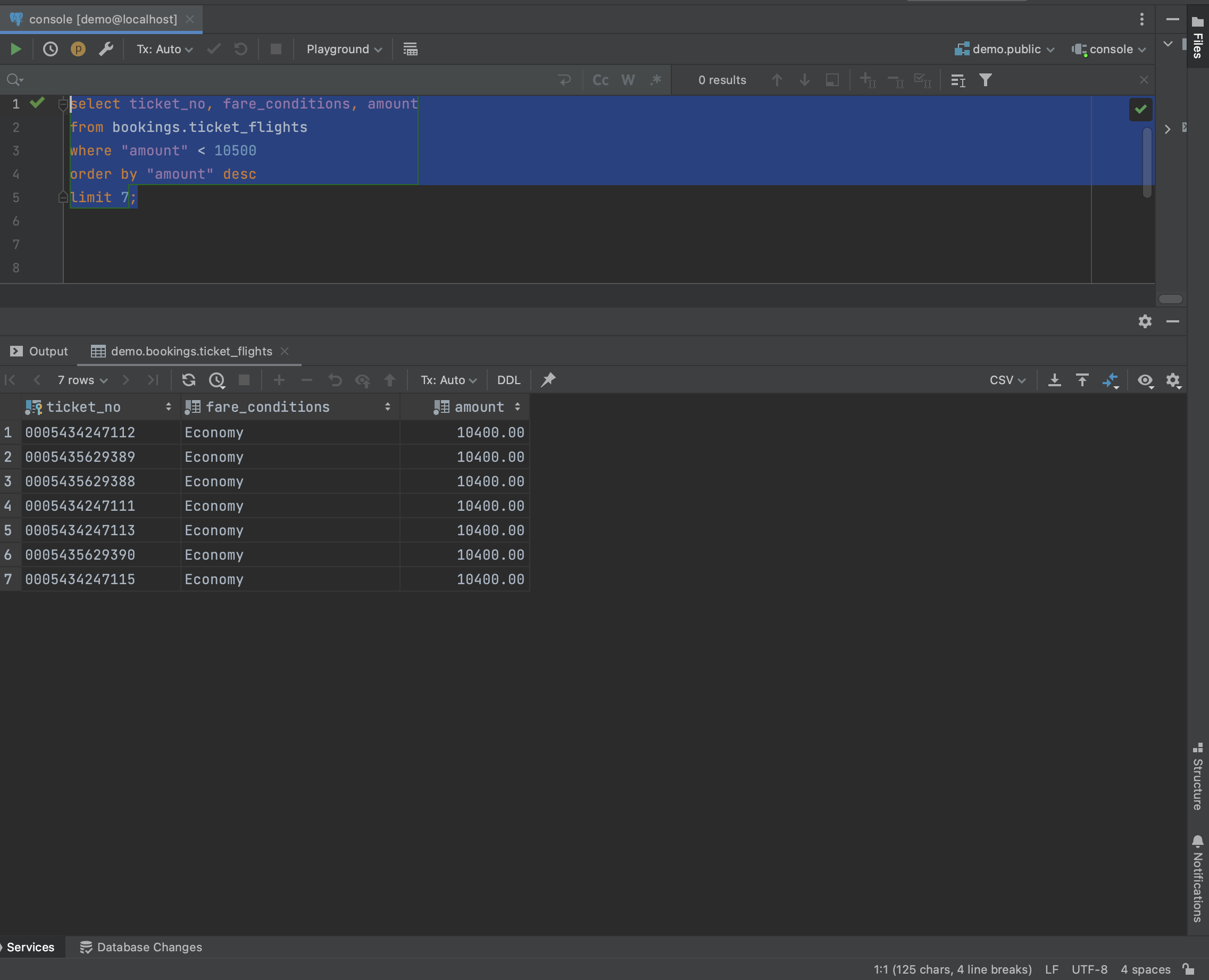
select ticket\_no, fare\_conditions, amount

from bookings.ticket\_flights

where "amount" < 10500

order by "amount" desc

limit 7;



Задание 3.

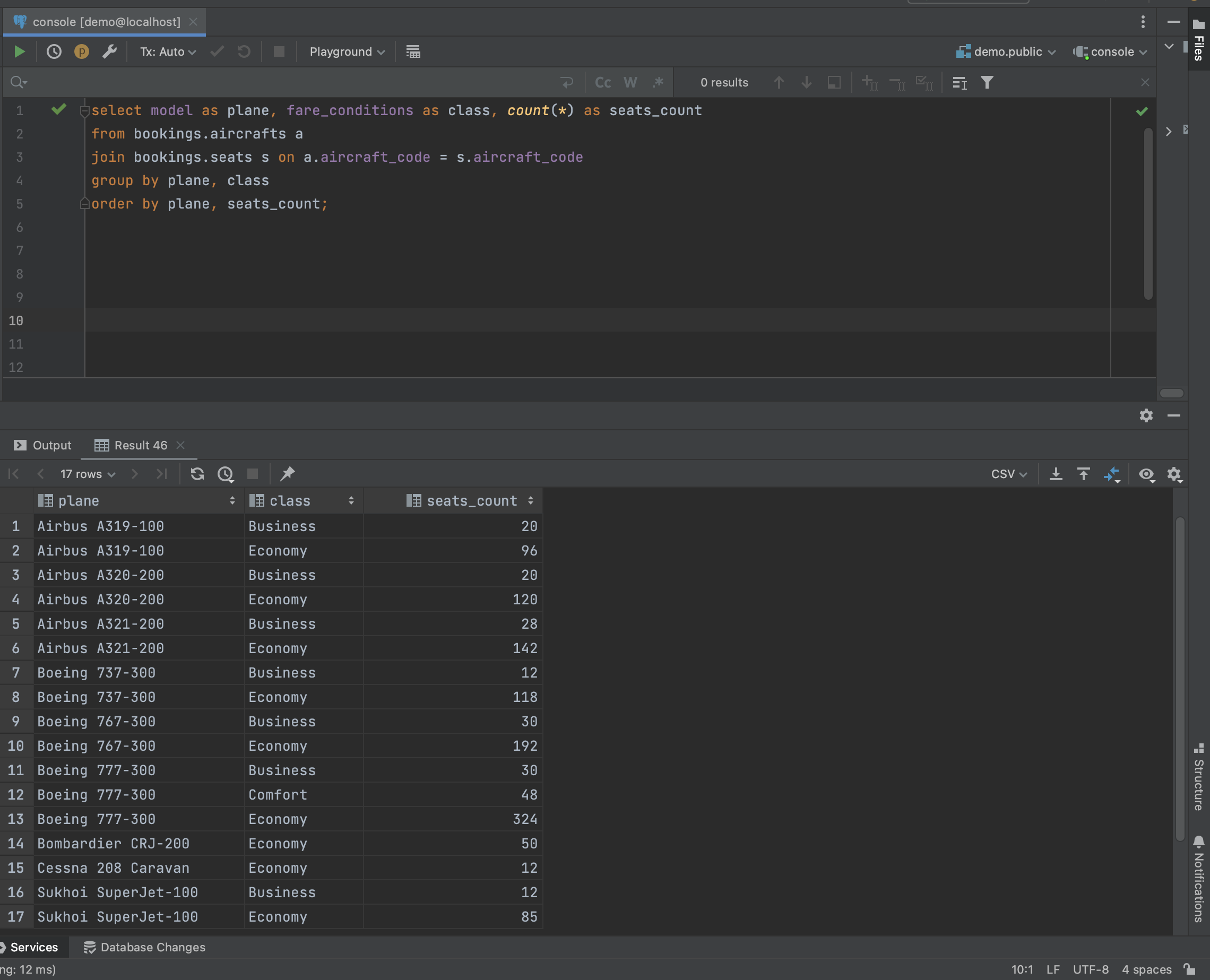
select model as plane, fare\_conditions as class, count(\*) as seats\_count

from bookings.aircrafts a

join bookings.seats s on a.aircraft\_code = s.aircraft\_code

group by plane, class

order by plane, seats\_count;



Задание 4.

select t.passenger\_name, t.ticket\_no, f.departure\_airport , f.arrival\_airport , t.book\_ref,

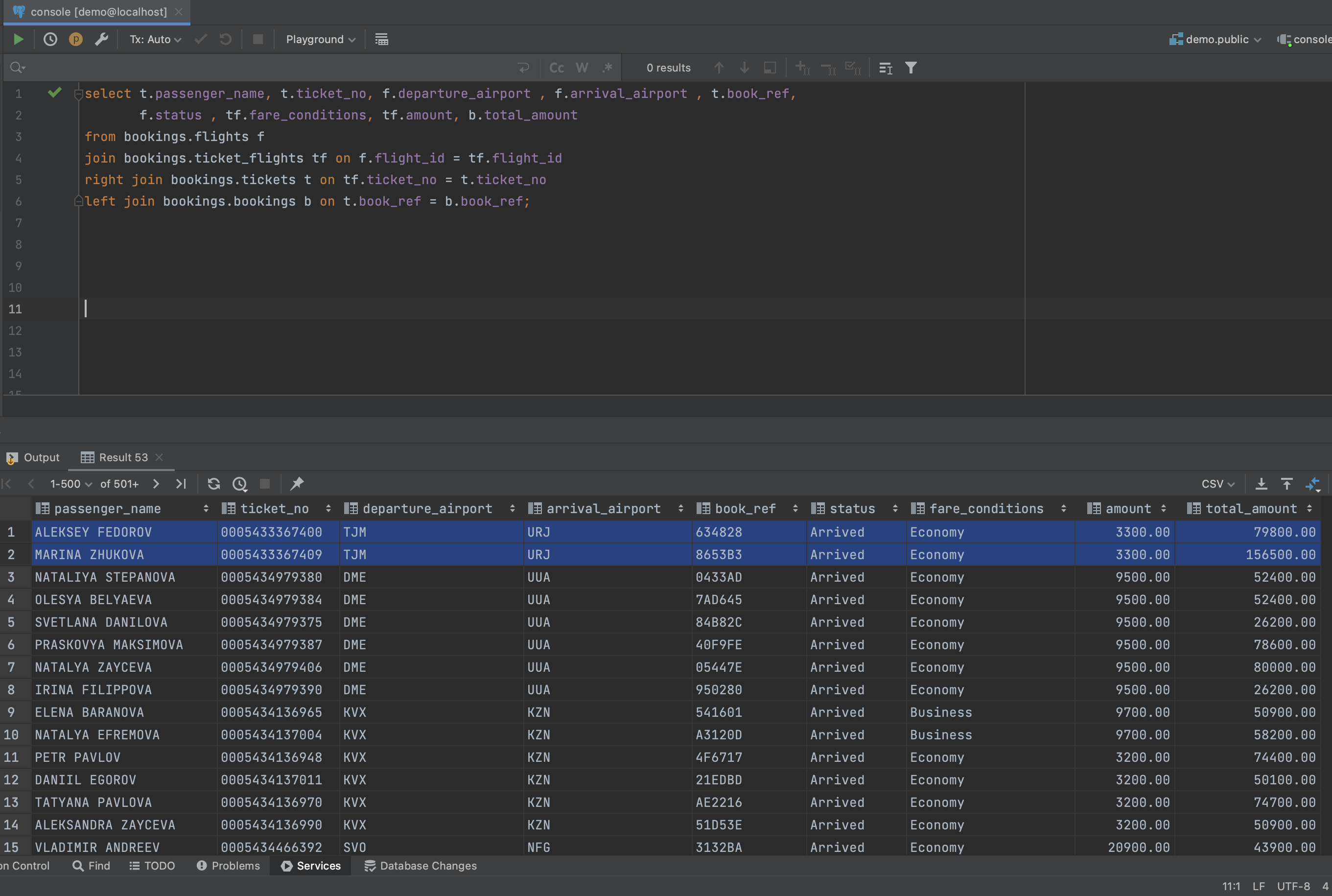
f.status , tf.fare\_conditions, tf.amount, b.total\_amount

from bookings.flights f

join bookings.ticket\_flights tf on f.flight\_id = tf.flight\_id

right join bookings.tickets t on tf.ticket\_no = t.ticket\_no

left join bookings.bookings b on t.book\_ref = b.book\_ref;



Задание 5.

create or replace view tickets\_less\_10500 as

select ticket\_no, fare\_conditions, amount

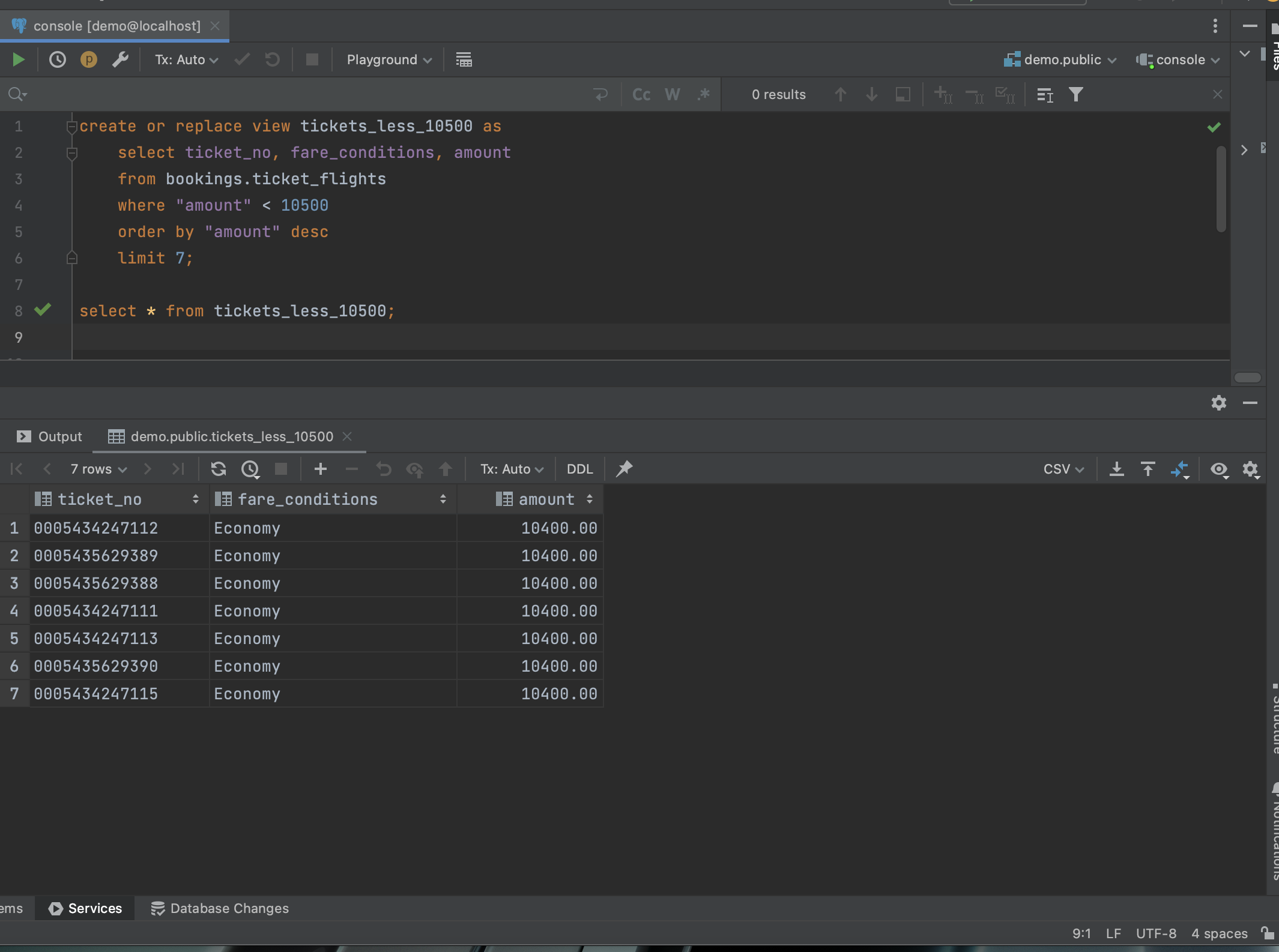
from bookings.ticket\_flights

where "amount" < 10500

order by "amount" desc

limit 7;

select \* from tickets\_less\_10500;



Задание 6.

