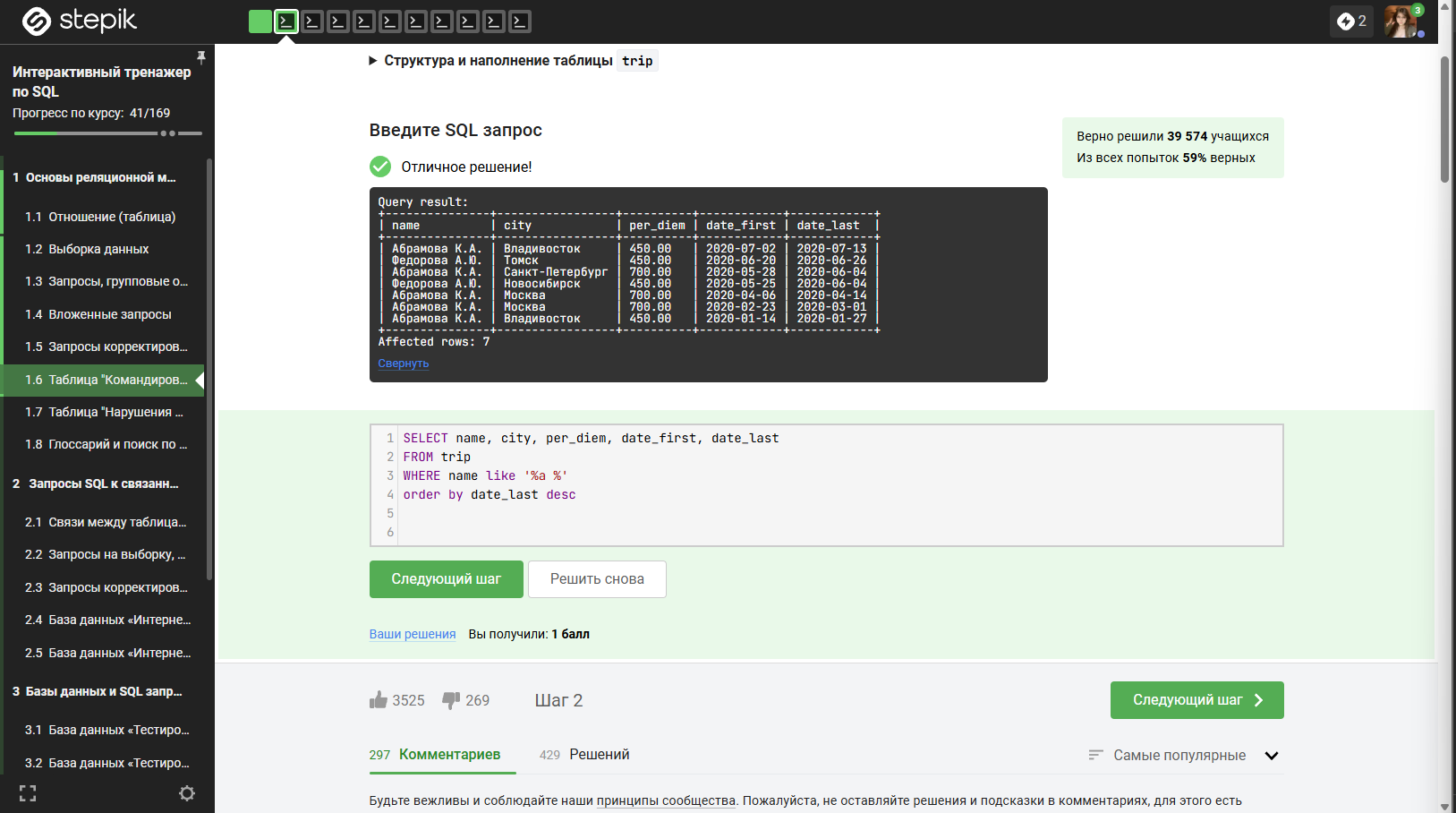
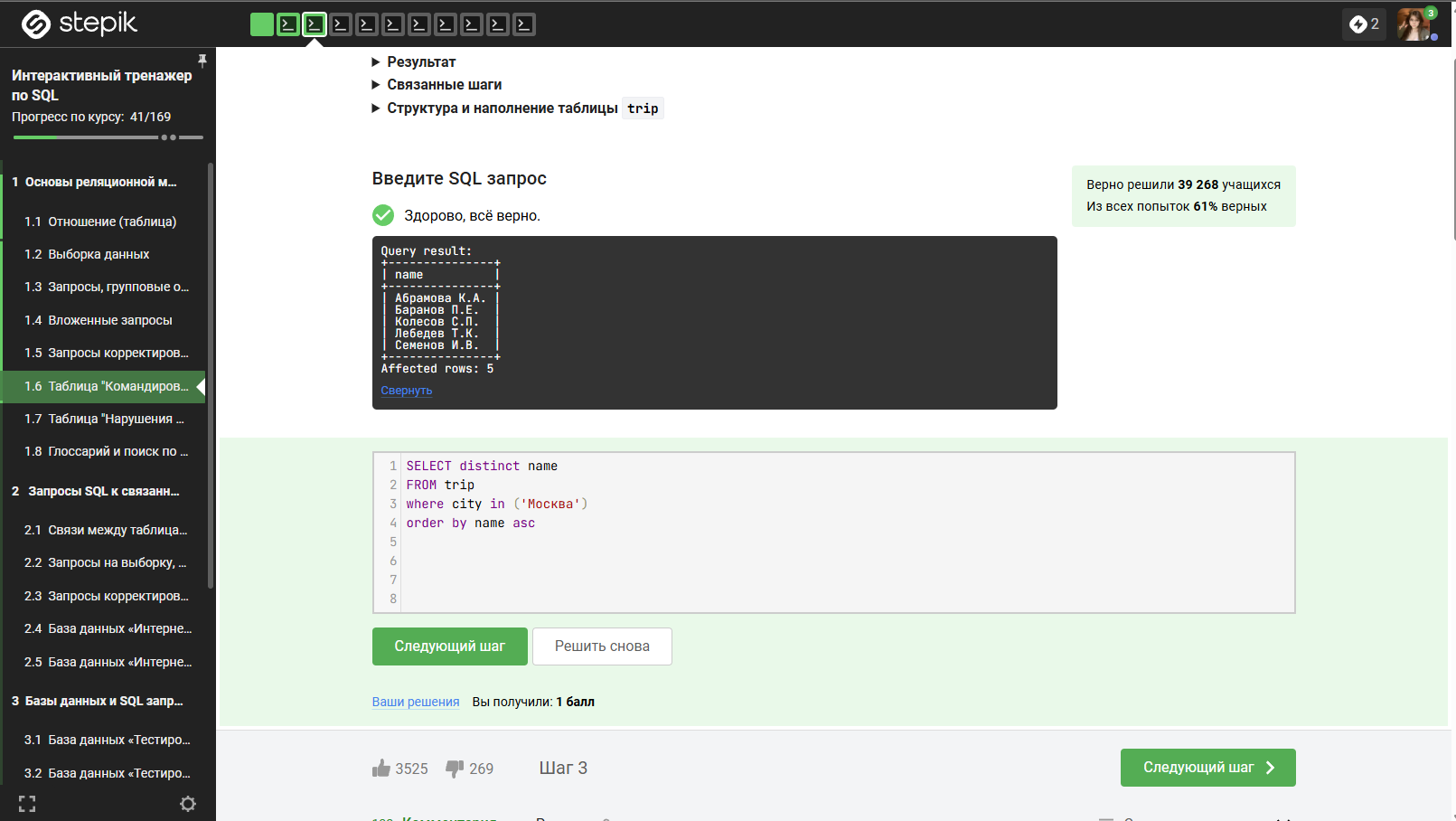
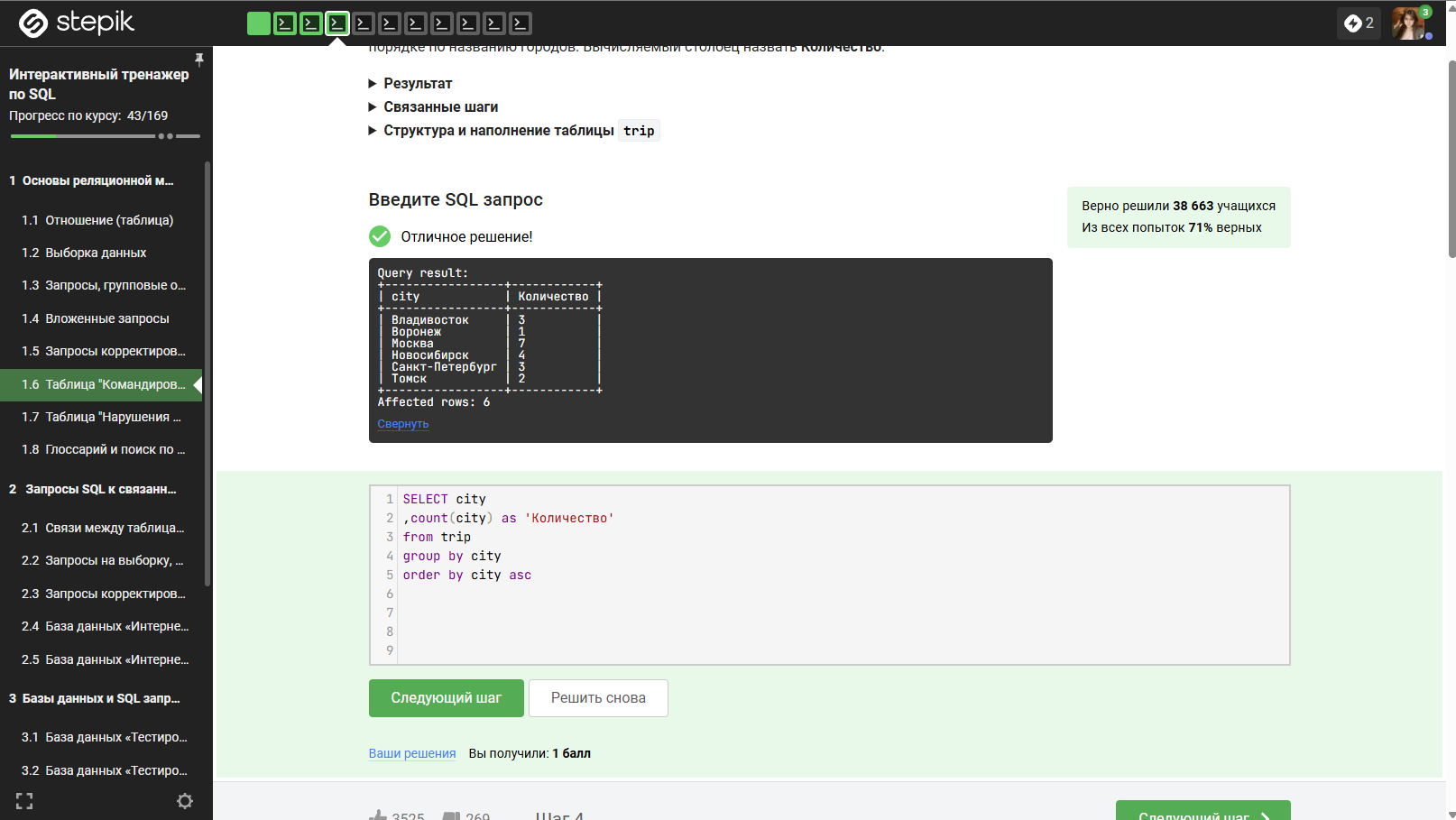
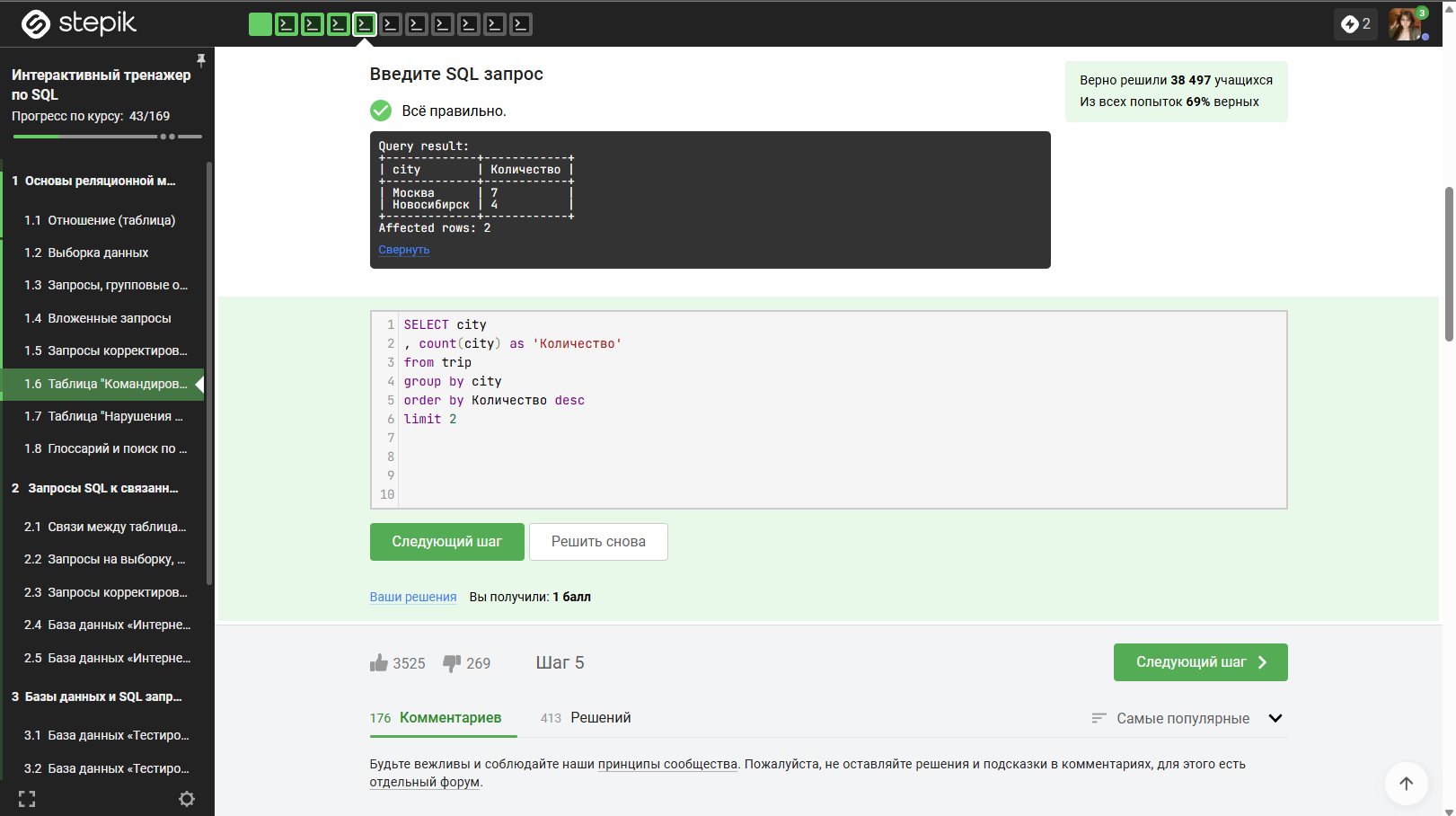
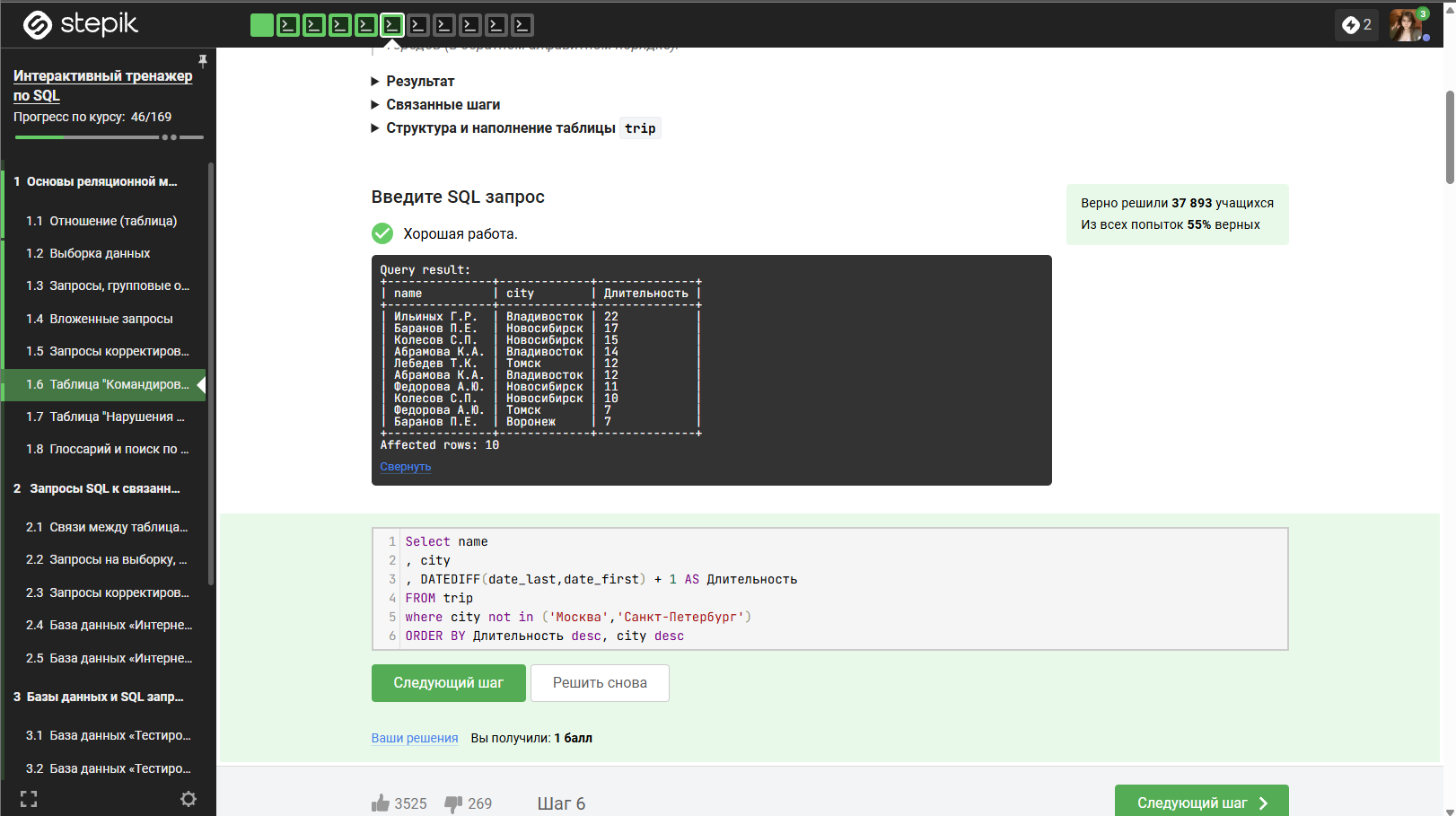
1.6

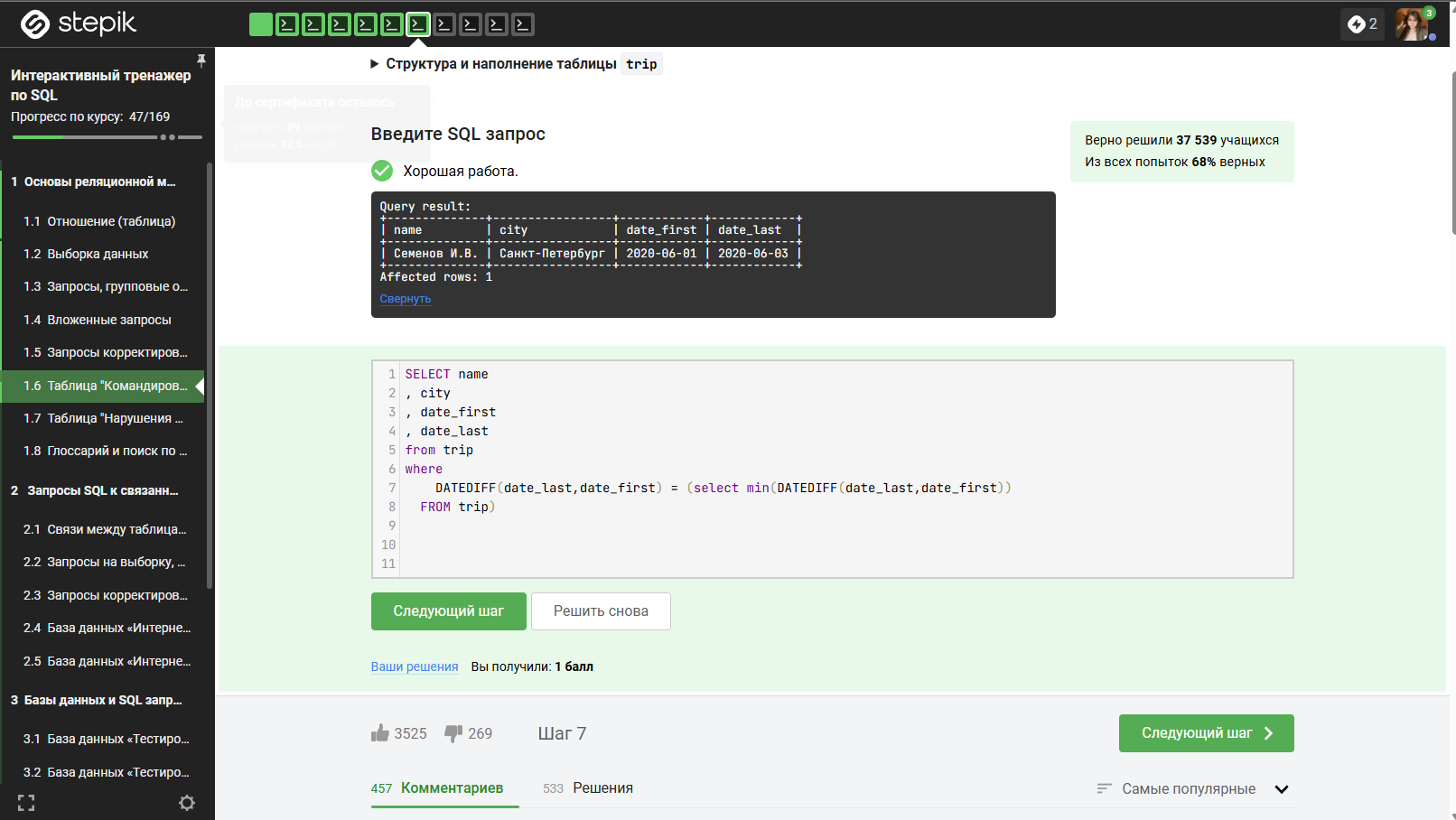
1)  
SELECT name, city, per\_diem, date\_first, date\_last  
FROM trip   
WHERE name like '%а %'  
order by date\_last desc  


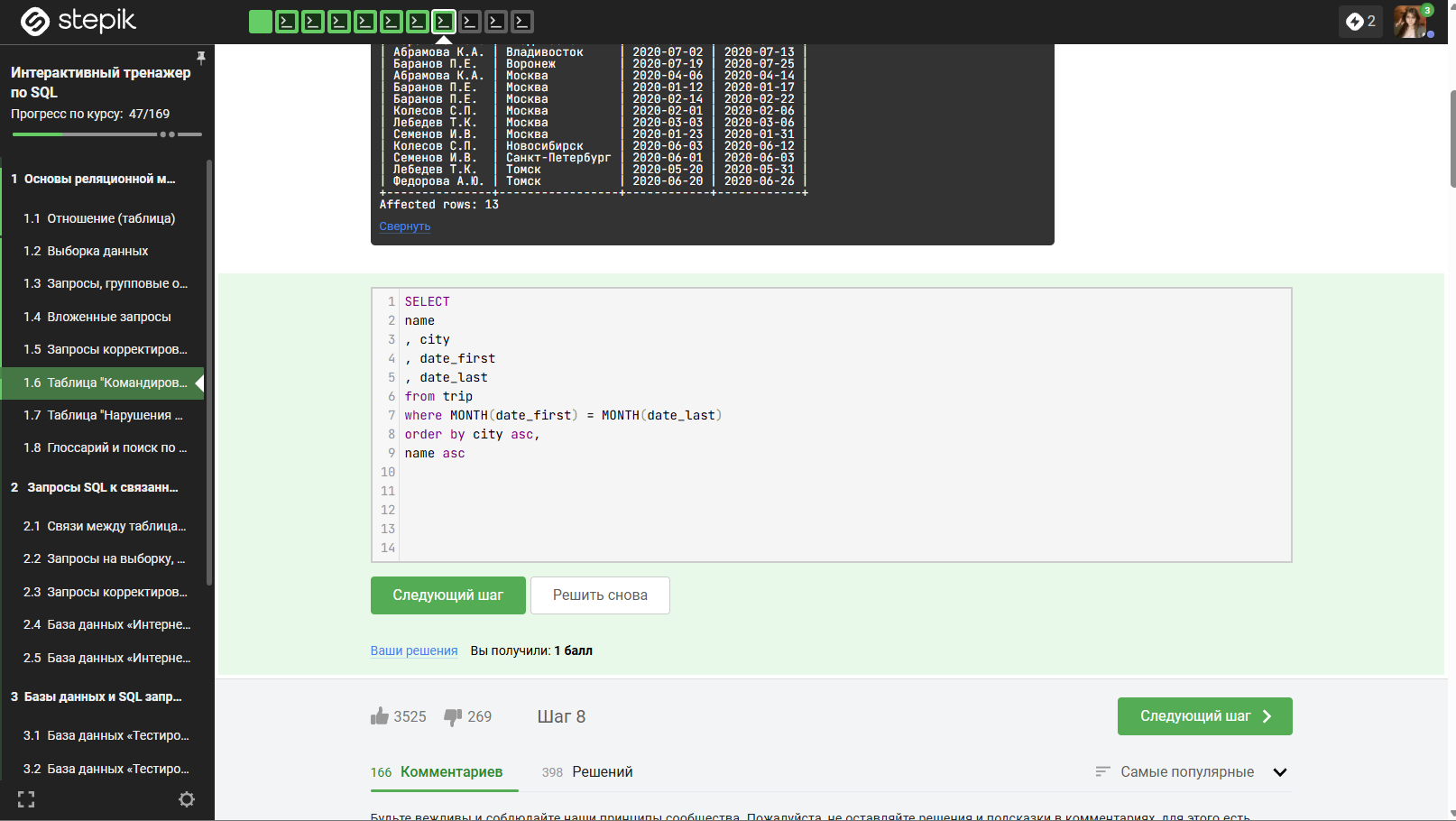
2)  
SELECT distinct name  
FROM trip  
where city in ('Москва')  
order by name asc  


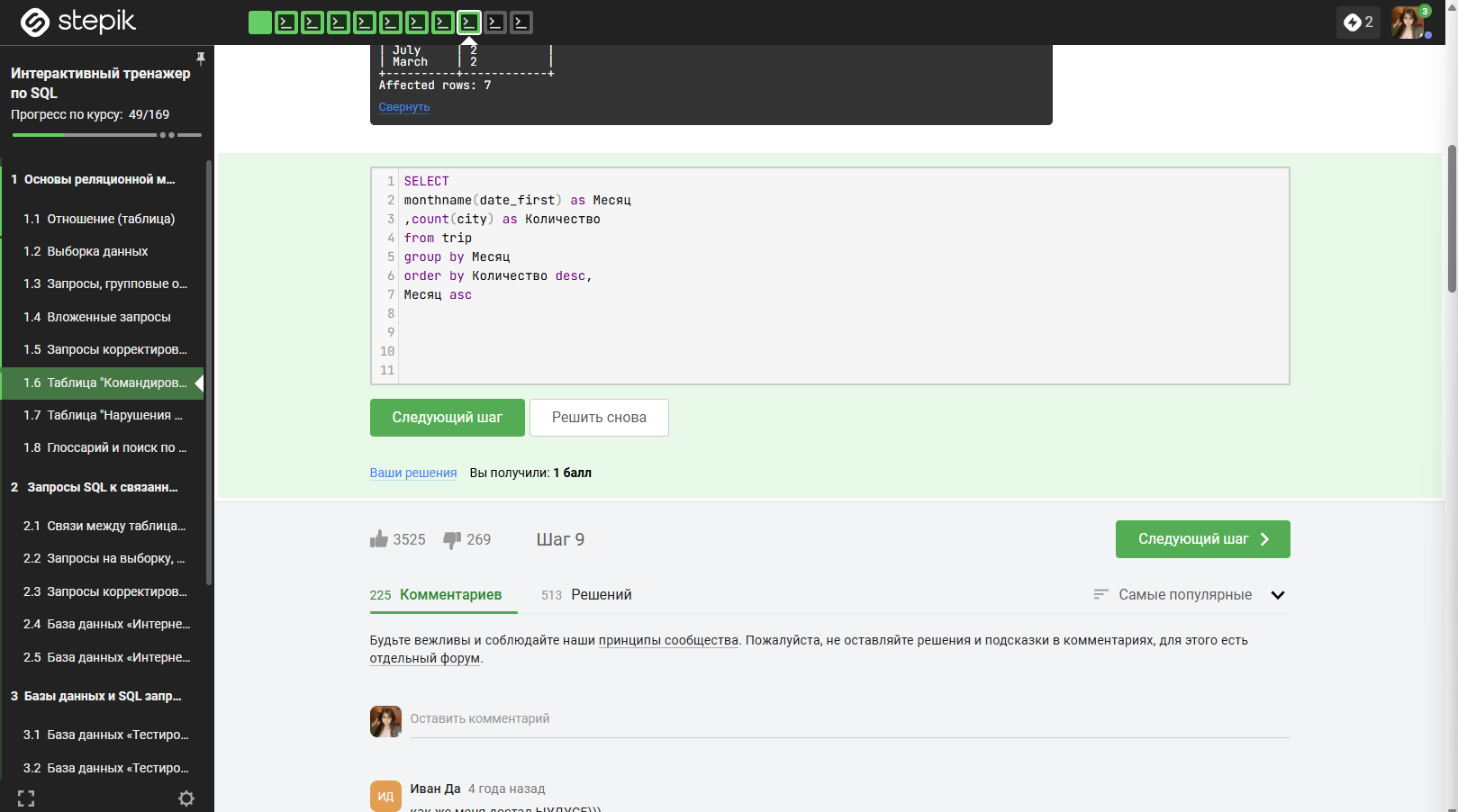
3)  
SELECT city  
,count(city) as 'Количество'  
from trip  
group by city  
order by city asc  


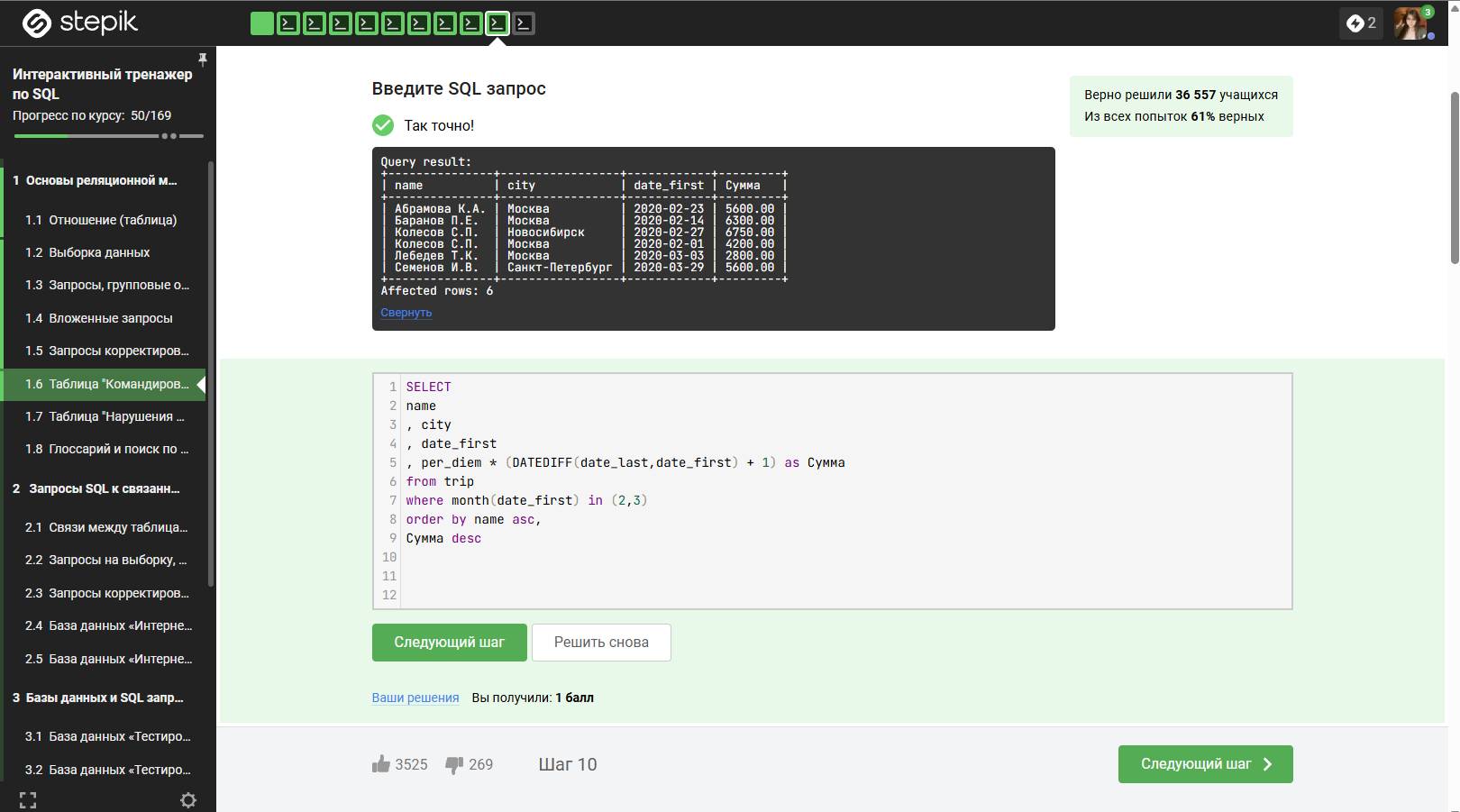
4)  
SELECT city  
, count(city) as 'Количество'   
from trip  
group by city  
order by Количество desc   
limit 2  


5)  
Select name  
, city  
, DATEDIFF(date\_last,date\_first) + 1 AS Длительность  
FROM trip  
where city not in ('Москва','Санкт-Петербург')  
ORDER BY Длительность desc, city desc  


6)  
SELECT name  
, city  
, date\_first  
, date\_last  
from trip  
where   
DATEDIFF(date\_last,date\_first) = (select min(DATEDIFF(date\_last,date\_first))  
FROM trip)  


7)  
SELECT  
name  
, city  
, date\_first  
, date\_last  
from trip  
where MONTH(date\_first) = MONTH(date\_last)  
order by city asc,  
name asc  


8)  
SELECT  
monthname(date\_first) as Месяц  
,count(city) as Количество  
from trip  
group by Месяц  
order by Количество desc,  
Месяц asc  


9)  
SELECT  
name  
, city  
, date\_first  
, per\_diem \* (DATEDIFF(date\_last,date\_first) + 1) as Сумма   
from trip  
where month(date\_first) in (2,3)  
order by name asc,  
Сумма desc  


10)  
SELECT  
name  
, sum(per\_diem \* (DATEDIFF(date\_last,date\_first)+1)) AS Сумма  
from trip  
WHERE   
name in (select name  
from trip  
group by name  
having count(\*) > 3)  
group by name  
order by Сумма desc  
