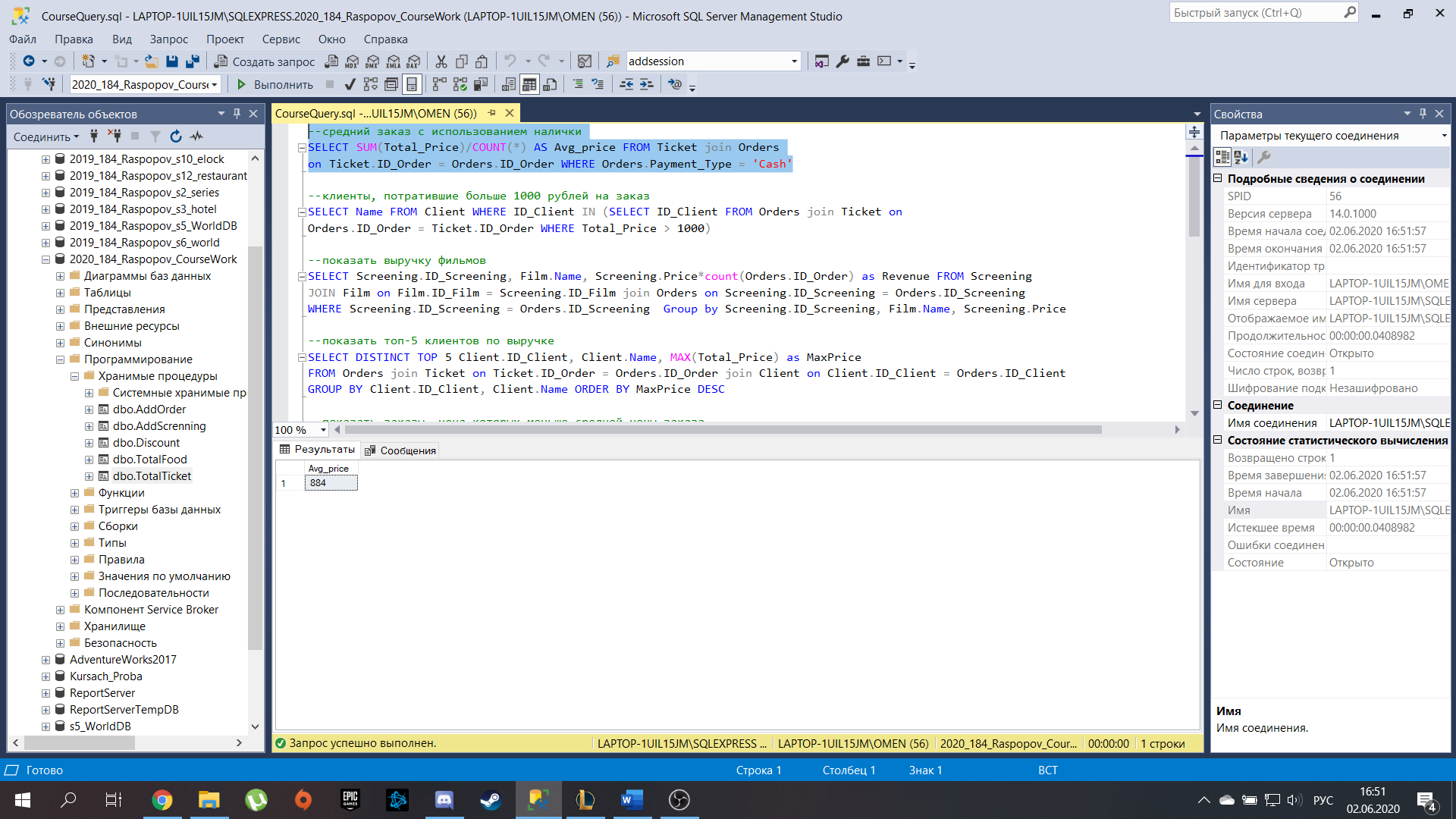
--запрос, показывающий средний заказ с использованием налички

SELECT SUM(Total\_Price)/COUNT(\*) AS Avg\_price FROM Ticket join Orders

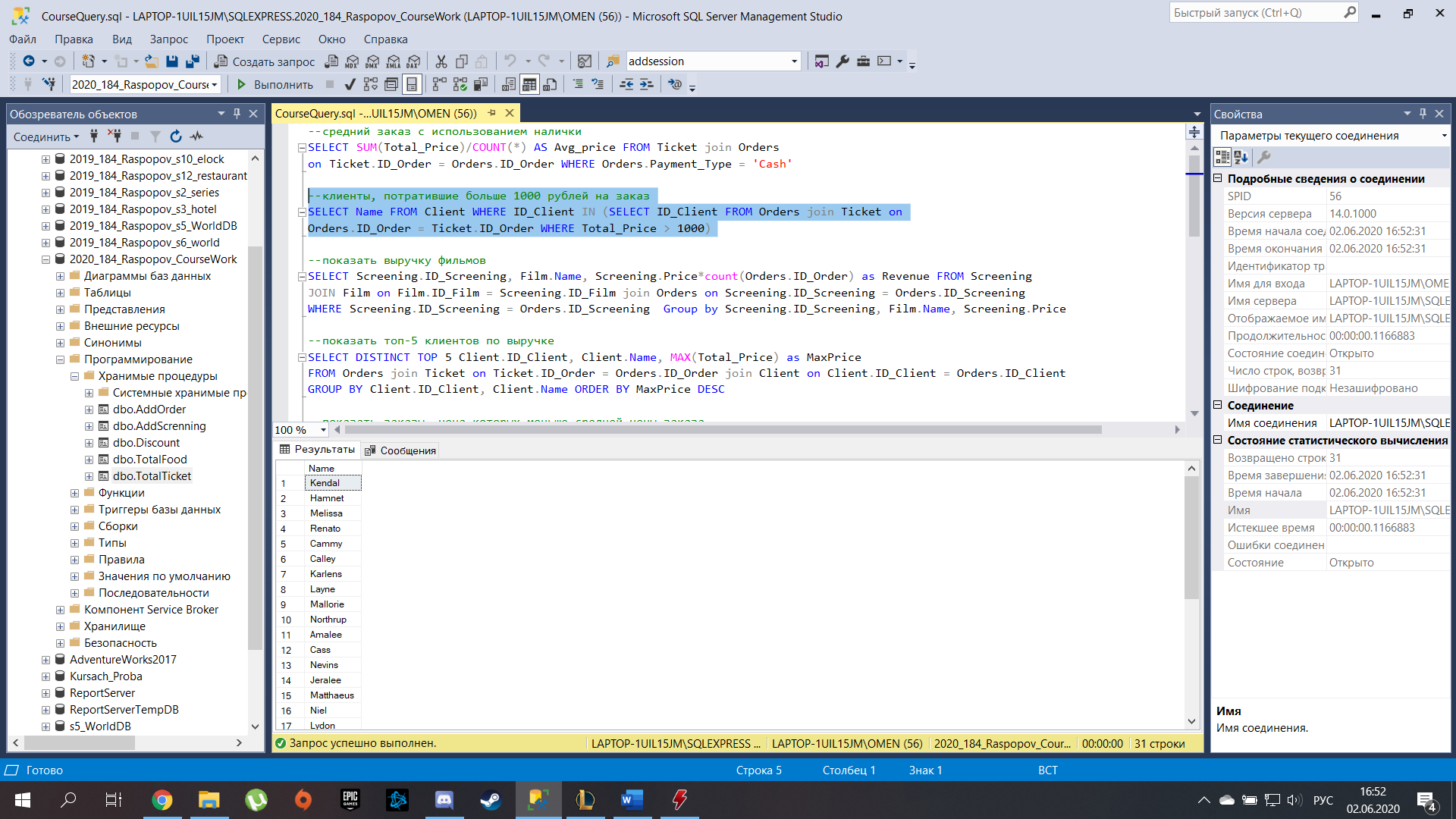
on Ticket.ID\_Order = Orders.ID\_Order WHERE Orders.Payment\_Type = 'Cash'



--клиенты, потратившие больше 1000 рублей на заказ

SELECT Name FROM Client WHERE ID\_Client IN (SELECT ID\_Client FROM Orders join Ticket on

Orders.ID\_Order = Ticket.ID\_Order WHERE Total\_Price > 1000)

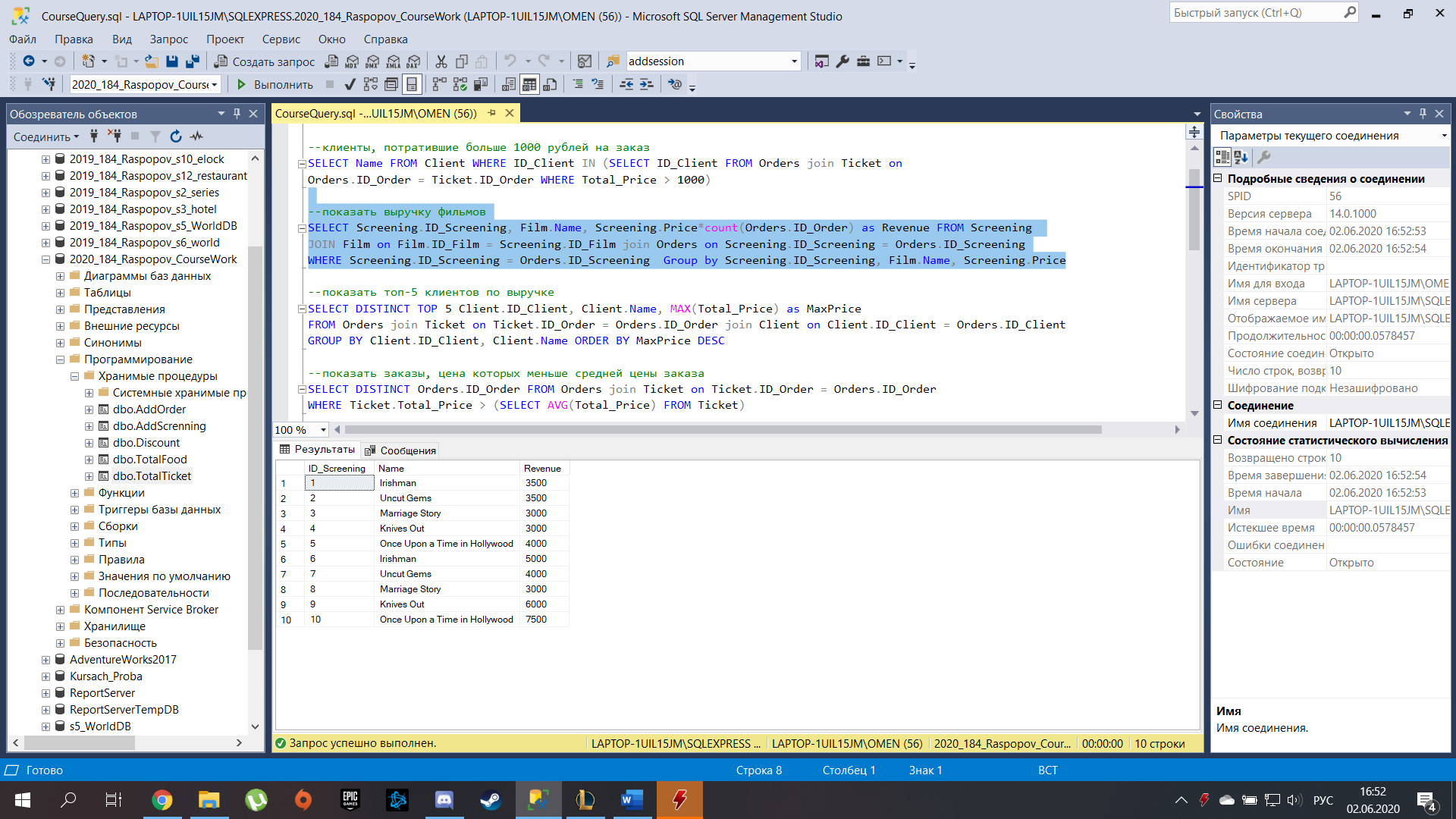


--запрос, показывающий выручку каждого сеанса

SELECT Screening.ID\_Screening, Film.Name, Screening.Price\*count(Orders.ID\_Order) as Revenue FROM Screening

JOIN Film on Film.ID\_Film = Screening.ID\_Film join Orders on Screening.ID\_Screening = Orders.ID\_Screening

WHERE Screening.ID\_Screening = Orders.ID\_Screening Group by Screening.ID\_Screening, Film.Name, Screening.Price

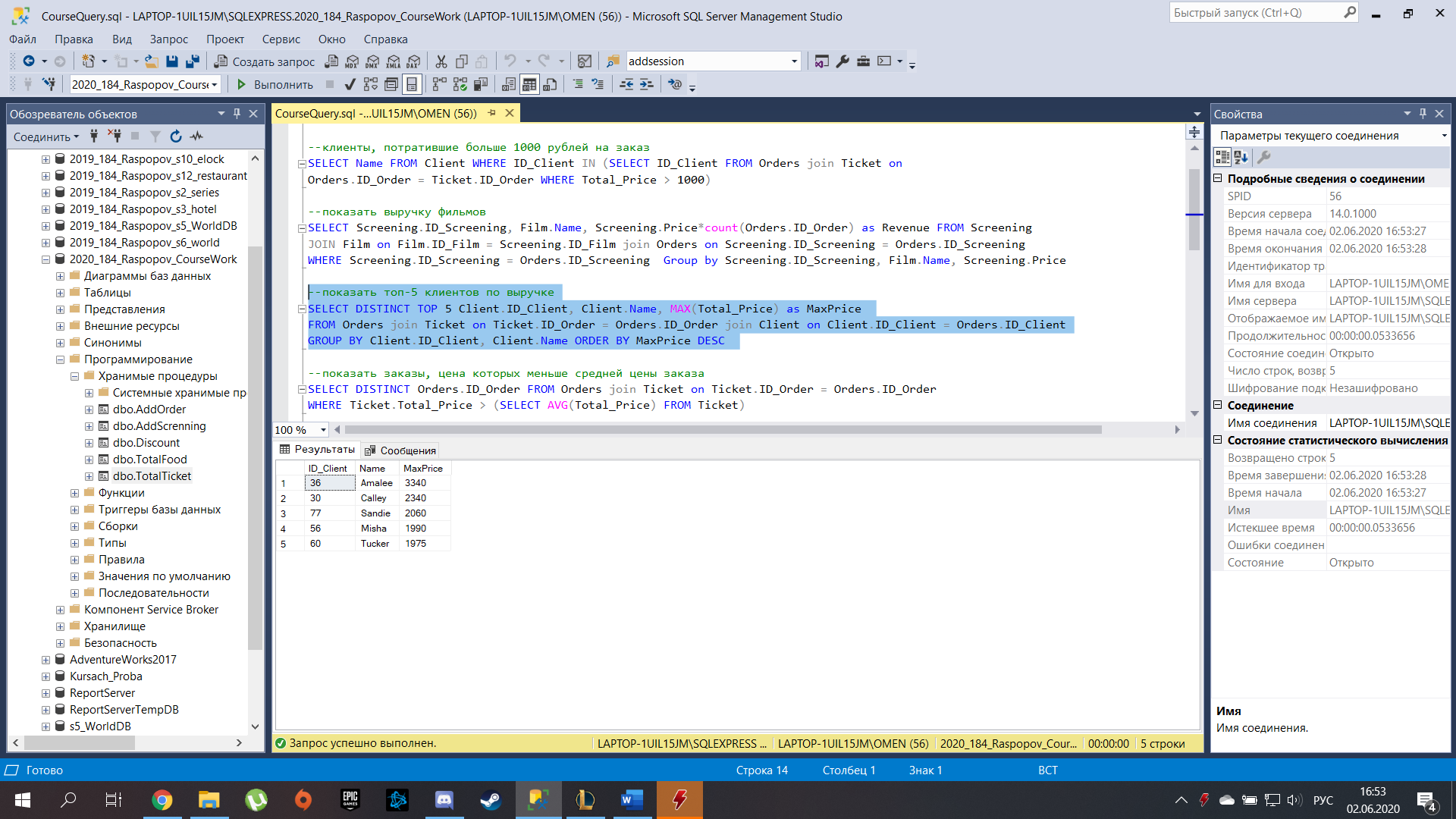


--запрос, показывающий топ-5 клиентов по выручке

SELECT DISTINCT TOP 5 Client.ID\_Client, Client.Name, MAX(Total\_Price) as MaxPrice

FROM Orders join Ticket on Ticket.ID\_Order = Orders.ID\_Order join Client on Client.ID\_Client = Orders.ID\_Client

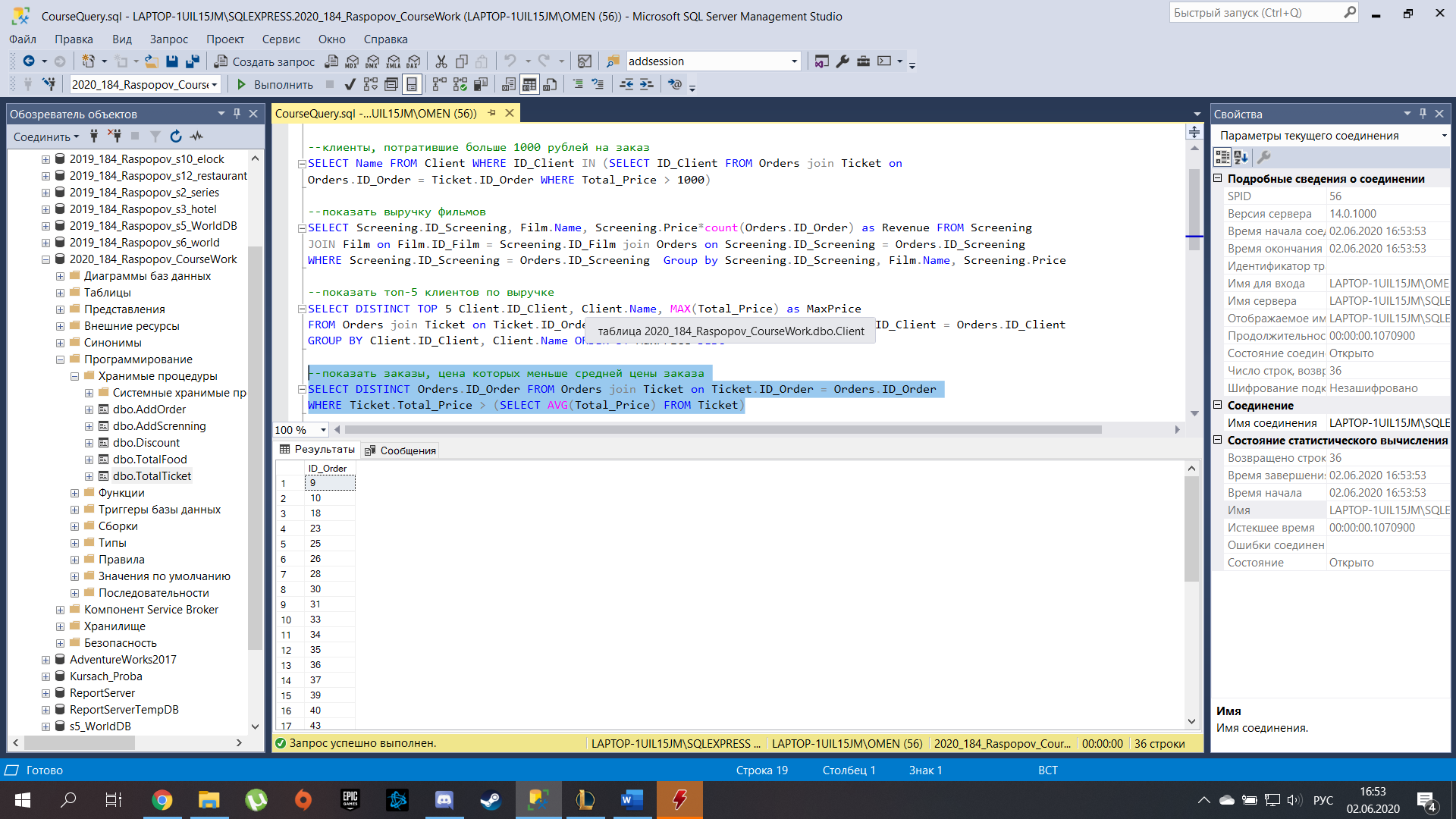
GROUP BY Client.ID\_Client, Client.Name ORDER BY MaxPrice DESC



--запрос, показывающий заказы, цена которых меньше средней цены заказа

SELECT DISTINCT Orders.ID\_Order FROM Orders join Ticket on Ticket.ID\_Order = Orders.ID\_Order

WHERE Ticket.Total\_Price > (SELECT AVG(Total\_Price) FROM Ticket)

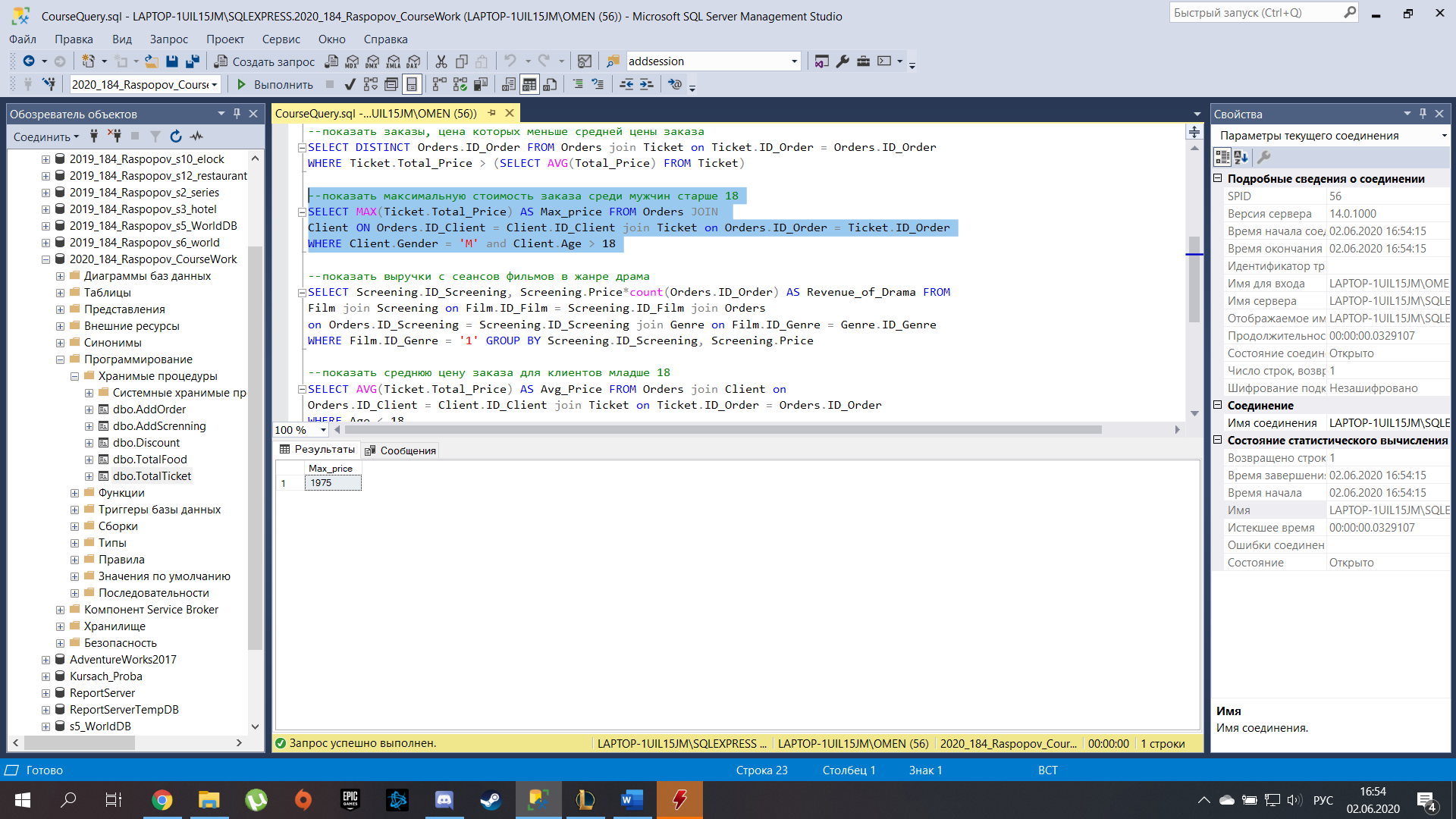


--запрос, показывающий максимальную стоимость заказа среди мужчин старше 18

SELECT MAX(Ticket.Total\_Price) AS Max\_price FROM Orders JOIN

Client ON Orders.ID\_Client = Client.ID\_Client join Ticket on Orders.ID\_Order = Ticket.ID\_Order

WHERE Client.Gender = 'M' and Client.Age > 18



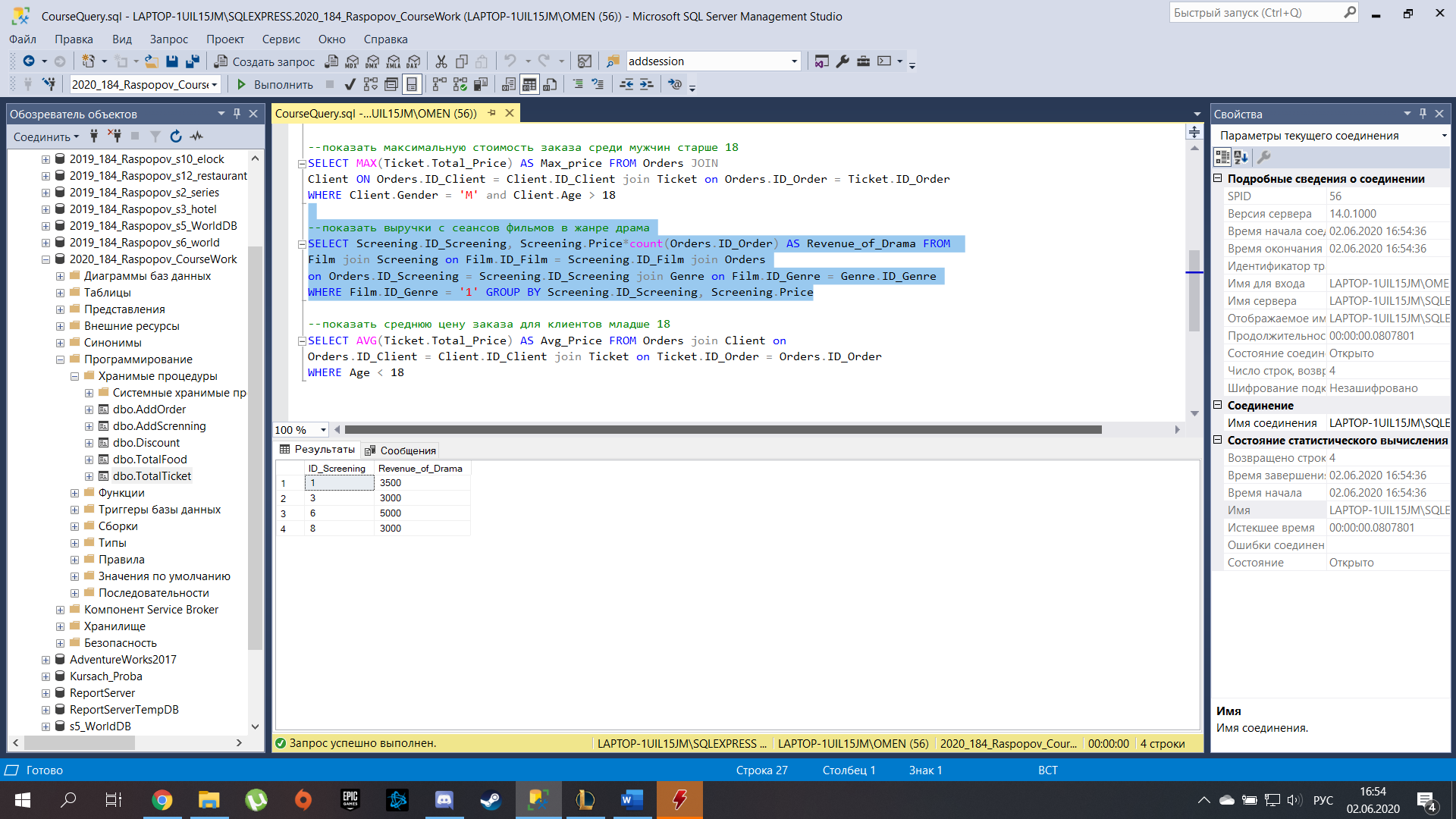
--запрос, показывающий выручку с сеансов фильмов в жанре драма

SELECT Screening.ID\_Screening, Screening.Price\*count(Orders.ID\_Order) AS Revenue\_of\_Drama FROM

Film join Screening on Film.ID\_Film = Screening.ID\_Film join Orders

on Orders.ID\_Screening = Screening.ID\_Screening join Genre on Film.ID\_Genre = Genre.ID\_Genre

WHERE Film.ID\_Genre = '1' GROUP BY Screening.ID\_Screening, Screening.Price



--запрос, показывающий среднюю цену заказа для клиентов младше 18

SELECT AVG(Ticket.Total\_Price) AS Avg\_Price FROM Orders join Client on

Orders.ID\_Client = Client.ID\_Client join Ticket on Ticket.ID\_Order = Orders.ID\_Order

WHERE Age < 18

