```
SQLQuery3.sql - D...-MFQ3KVM\LG (52))*
                                          trigger_lesson_15...P-MFQ3KVM\LG (65))*
                                                                                      lesson_15_task_2....P-MFQ3KVM\LG (60)) → ×
         -- Проверка наличия таблицы Directions
         IF EXISTS (SELECT * FROM INFORMATION_SCHEMA.TABLES WHERE TABLE_NAME = 'Directions')
             -- Добавление нового поля "IsEnrollmentClosed" в таблицу Directions, если его еще нет
             IF NOT EXISTS (SELECT * FROM sys.columns WHERE object_id = OBJECT_ID(N'dbo.Directions') AND name = 'IsEnrollmentClosed')
                 ALTER TABLE dbo.Directions
                 ADD IsEnrollmentClosed BIT DEFAULT 0:
             -- Добавление нового поля "TotalSeats" в таблицу Directions, если его еще нет
             IF NOT EXISTS (SELECT * FROM sys.columns WHERE object_id = OBJECT_ID(N'dbo.Directions') AND name = 'TotalSeats')
                 ALTER TABLE dbo.Directions
                 ADD TotalSeats INT;
             END
             -- Обновление поля "Всего мест"
             UPDATE dbo.Directions
             SET TotalSeats = CASE
                 WHEN DirectionCode = 1 THEN 2
                 WHEN DirectionCode = 2 THEN 2
                 WHEN DirectionCode = 3 THEN 1
                 ELSE TotalSeats
             END:
             UPDATE dbo.Directions
             SET IsEnrollmentClosed = CASE |
                 WHEN (SELECT COUNT(*) FROM dbo.Students S
WHERE S.Direction = dbo.Directions.DirectionName AND
                 S.[Exam Score] >= dbo.Directions.MinScore) >= TotalSeats
                 THEN CAST(1 AS BIT)
                 ELSE CAST(0 AS BIT)
             END:
        END
        ELSE
89 %
 DirectionCode
                   DirectionName MinScore
                                           IsEnrollmentClosed
                                                             TotalSeats
                   История
                                  160
                                            0
                                                             2
2
                                  180
                                            0
                                                             2
                    Право
      2
                    Физика
```

Обновление структуры таблицы "Направления"

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SCHOOL OF THE PROPERTY OF THE
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Триггер

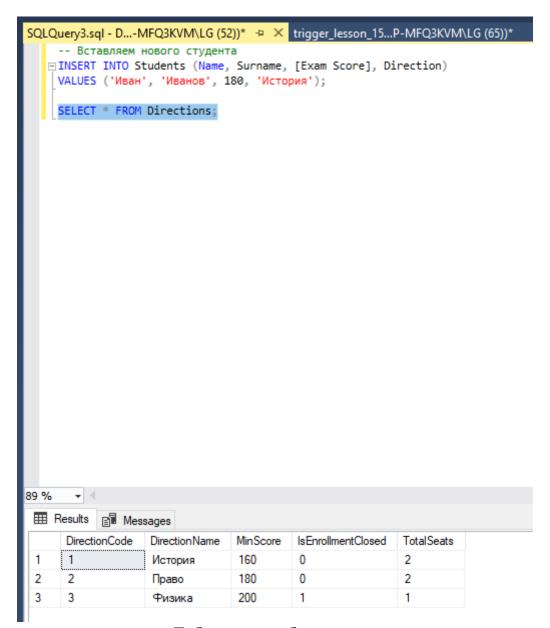


Таблица до добавления данных

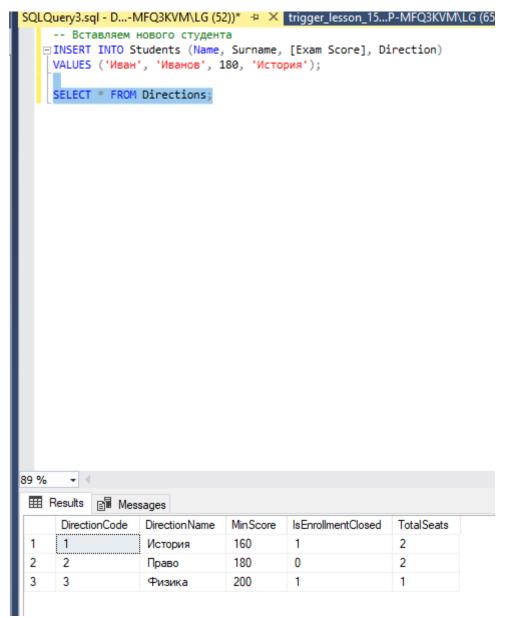
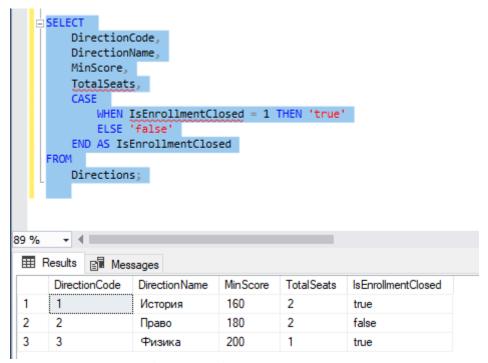


Таблица после добавления данных



Вывод таблицы в более понятной интерпретации