```
□CREATE TRIGGER [dbo].[Trigger_OrderDelete]
       ON [dbo].[OrderItem]
       DECLARE @DeletedOrderId INT
       SELECT @DeletedOrderId = OrderId FROM deleted
       ALTER TABLE [OrderItem] DROP CONSTRAINT FK_ORDERITE_REFERENCE_ORDER
       DELETE FROM OrderItem WHERE OrderId = 26
Commands completed successfully.
    Completion time: 2022-06-06T14:35:54.1235329+07:00
100 % -
Query executed successfully.
                                                                                                  DUY\SQLEXPRESS (15.0 RTM) | DUY\ADMIN (52) | Northwind | 00:00:00 | 0 rows
     CREATE TRIGGER [dbo].[Trigger_Order1Delete]
ON [dbo].[Order]
FOR DELETE
     DECLARE @DeletedOrderId INT
SELECT @DeletedOrderId = CustomerId FROM deleted
      IF(@DeletedOrderId = 1)
     EXEC sp_settriggerorder @triggername = 'Trigger_OrderiDelete', @order ='First', @stmttype = 'DELETE';
     DELETE FROM [Order] WHERE Id = 396
    SELECT * |
| FROM [Order] where CustomerId = 1
■ Results 

Messages

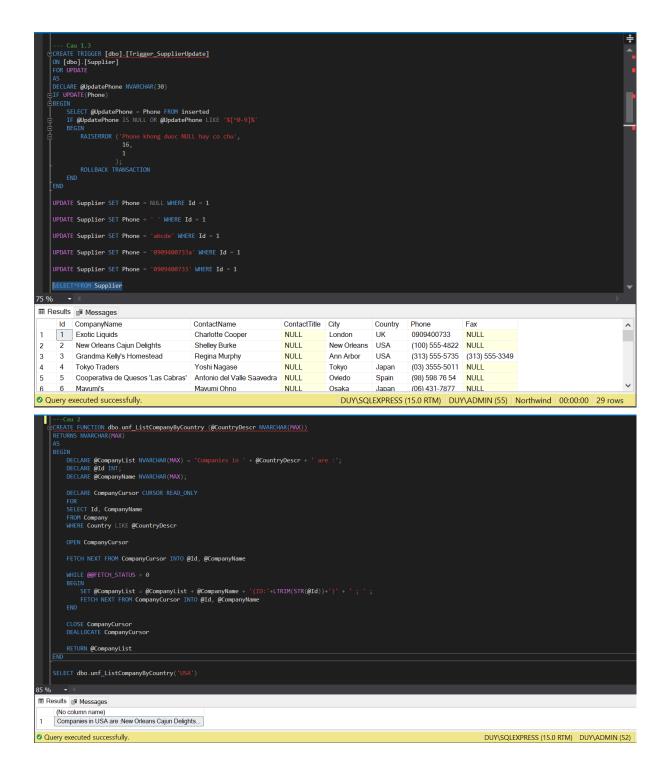
        Id
        OrderDate
        OrderNumbe

        396
        2013-08-25 00:00:00 000
        542773

        445
        2013-10-03 00:00:00 000
        542822

        455
        2013-10-13 00:00:00 000
        542832

                                        OrderNumber CustomerId TotalAmount
                                                      1
                                                                      1086.00
                                                                      878.00
      455 2013-10-13 00:00:00:000 542065 1
588 2014-01-15 00:00:00:00 542065 1
                                                                      330.00
                                                                      851.00
                                                                      491.20
      764 2014-04-09 00:00:00.000 543141
                                                                      960.00
Query executed successfully.
                                                                                                  DUY\SQLEXPRESS (15.0 RTM) | DUY\ADMIN (55) | Northwind | 00:00:00 | 6 rows
```



```
DECLARE @NumOfUpdateRecords INT = 0;
DECLARE @DFactor INT;
SET @DFactor = 1;
             UPDATE 0I SET Quantity = Quantity / @DFactor FROM OrderItem 0I INNER JOIN [Order] 0 on OI.OrderId = O.Id INNER JOIN Customer C on O.CustomerId = C.Id WHERE C.Country LIKE '%USA%'
              \begin{split} & \textbf{SET} ~~ \textbf{@NumOfUpdateRecords} = \textbf{@ROMCOUNIT} \\ & \textbf{PRINT} 'Cap ~~ \textbf{Nhat} ~~ \textbf{Thanh} ~~ \textbf{Cong} ' + \textbf{LTRIM}(\textbf{STR}(\textbf{@NumOfUpdateRecords})) + ' ~~ \textbf{dong} ~~ \textbf{trong} ~~ \textbf{bang} ~~ \textbf{OrderItem}'; \end{split} 
      ROLLBACK TRAN UpdateQuantityTrans
PRINT 'Cap Nhat That Bai. Xem Chi Tiet :';
PRINT ERROR_MESSAGE();
END CATCH
Messages

Cap Nhat Thanh Cong 354 dong trong bang OrderItem
   Completion time: 2022-06-06T14:42:39.4325246+07:00
85 % -

    Query executed successfully.

                                                                                                                                           DUY\SQLEXPRESS (15.0 RTM) DUY\ADMIN (52)
    BEGIN TRY
        BEGIN TRANSACTION CompareTwoCountryTrans
               SET NOCOUNT ON
               DECLARE @Country1 NVARCHAR(40)
               DECLARE @Country2 NVARCHAR(40)
               SET @Country1 = 'USA'
               SET @Country2 = 'UK
               CREATE TABLE #CountryInfo1
                      SupplierId INT,
                      Country NVARCHAR(40)
               DECLARE @CountryInfo2 TABLE
                      SupplierId INT,
                      Country NVARCHAR (40)
               INSERT INTO #CountryInfo1
               SELECT P.SupplierId, S.Country
               FROM Product P
                INNER JOIN Supplier S ON P.SupplierId = S.Id
               WHERE S.Country = @Country1
               INSERT INTO @CountryInfo2
               SELECT P.SupplierId, S.Country
               FROM Product P
                INNER JOIN Supplier S ON P.SupplierId = S.Id
               WHERE S.Country = @Country2
               DECLARE @NumProduct1 INT
               SET @NumProduct1 = (SELECT COUNT(SupplierId) FROM #CountryInfo1);
DECLARE @NumProduct2 INT
```

SET @NumProduct2 = (SELECT COUNT(SupplierId) FROM @CountryInfo2);

```
SE

WHEN @NumProduct1 = @NumProduct2

THEN 'So Luong San Pham Cua ' + @Country1 + ' = ' + @Country2

WHEN @NumProduct1 > @NumProduct2

THEN 'So Luong San Pham Cua ' + @Country1 + ' nhieu hon ' + @Country2

ELSE 'So Luong San Pham Cua ' + @Country1 + ' it hon ' + @Country2
                 PRINT 'So Luong San Pham Cua ' + @Country1+ ' : ' + LTRIM(STR(@NumProduct1))
PRINT 'So Luong San Pham Cua ' + @Country2+ ' : ' + LTRIM(STR(@NumProduct2))
                 DROP TABLE #CountryInfo1
                 COMMIT TRANSACTION CompareTwoCountryTrans
          END TRY
          BEGIN CATCH
                 ROLLBACK TRAN CompareTwoCountryTrans
                 PRINT 'Co Loi Xay Ra. Xem Chi Tiet :
PRINT ERROR_MESSAGE();
        SELECT P.SupplierId, S.Country
         FROM Product P
INNER JOIN Supplier S ON P.SupplierId = S.Id
         WHERE S.Country = 'UK
              THEN 'So Luong San Pham Cua ' + @Country1 + ' = ' + @Country2

WHEN @NumProduct1 > @NumProduct2

THEN 'So Luong San Pham Cua ' + @Country1 + ' nhieu hon ' + @Country2

ELSE 'So Luong San Pham Cua ' + @Country1 + ' it hon ' + @Country2

END
                                                                               + @Countrv1 + ' = ' + @Countrv2
              PRINT 'So Luong San Pham Cua ' + @Country1+ ' : ' + LTRIM(STR(@NumProduct1))
PRINT 'So Luong San Pham Cua ' + @Country2+ ' : ' + LTRIM(STR(@NumProduct2))
              DROP TABLE #CountryInfo1
             ROLLBACK TRAN CompareTwoCountryTrans
PRINT 'Co Loi Yay Ba Yar Chini
    messages
So Luong San Pham Cua USA nhieu hon UK
So Luong San Pham Cua USA : 12
So Luong San Pham Cua UK : 7
    Completion time: 2022-06-06T14:46:29.8465269+07:00
100 % -

    Query executed successfully.

                                                                                                                                                                                    DUY\SQLEXPRESS (15.0 RTM) DUY\ADMIN (52) Northwind 00:00:00 0 rows
              PRINT 'So Luong San Pham Cua ' + @Country1+ '
PRINT 'So Luong San Pham Cua ' + @Country2+ '
                                                                                           : ' + LTRIM(STR(@NumProduct1))
: ' + LTRIM(STR(@NumProduct2))
             COMMIT TRANSACTION CompareTwoCountryTrans
       END TRY

BEGIN CATCH
ROLLBACK TRAN CompareTwoCountryTrans
PRINT 'Co Loi Xay Ra. Xem Chi Tiet :
PRINT ERROR_MESSAGE();
END CATCH
     | SEELECT P.SupplierId, S.Country | FROM Product P | INNER JOIN Supplier S ON P.SupplierId = S.Id | NHERE S.Country = 'UK'
Results ® Messages
SupplierId Country

1 UK
1 UK
1 UK
8 UK
8 UK
8 UK
8 UK

    Query executed successfully.

                                                                                                                                                                                 DUY\SQLEXPRESS (15.0 RTM) DUY\ADMIN (52) Northwind 00:00:00 7 rows
```