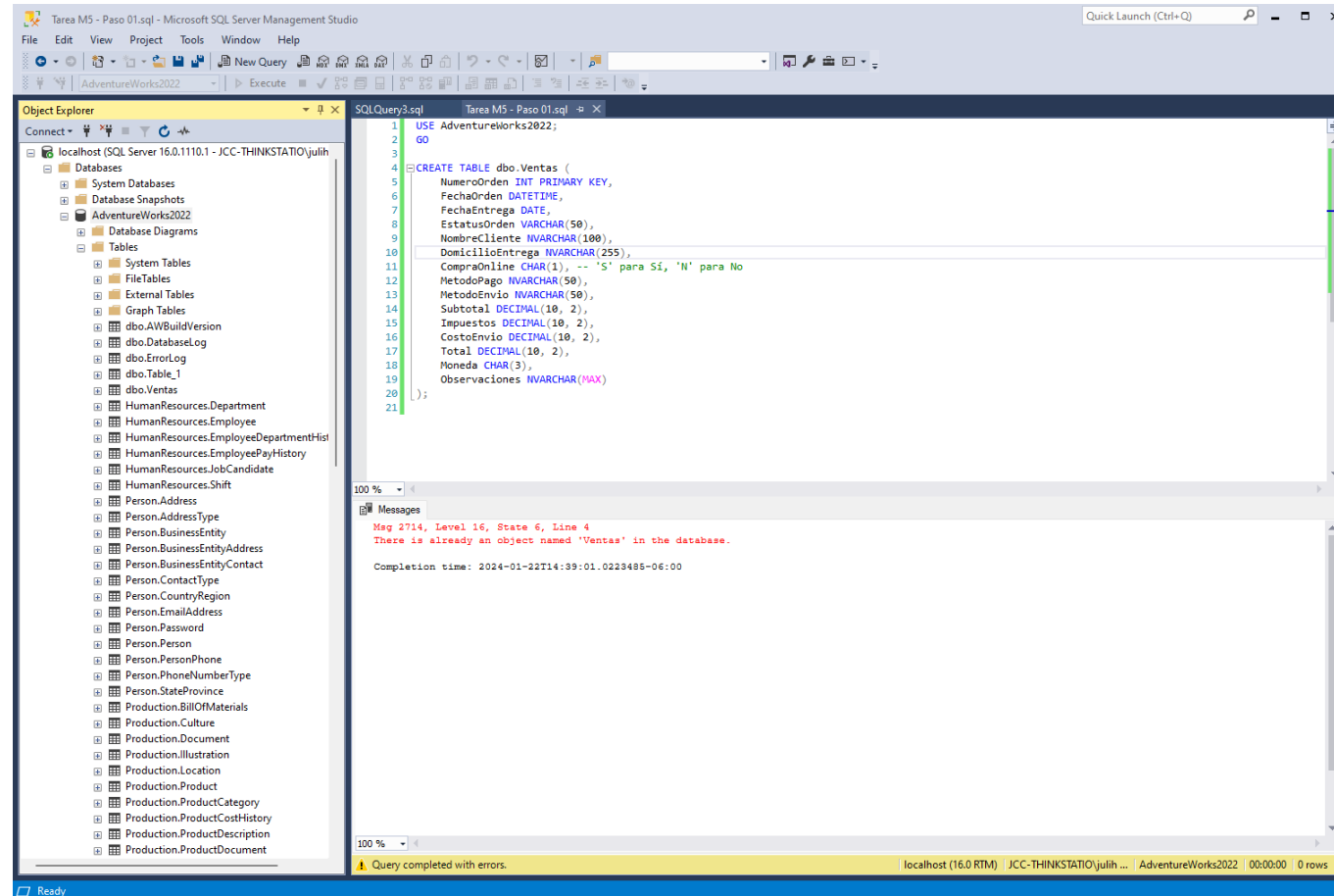


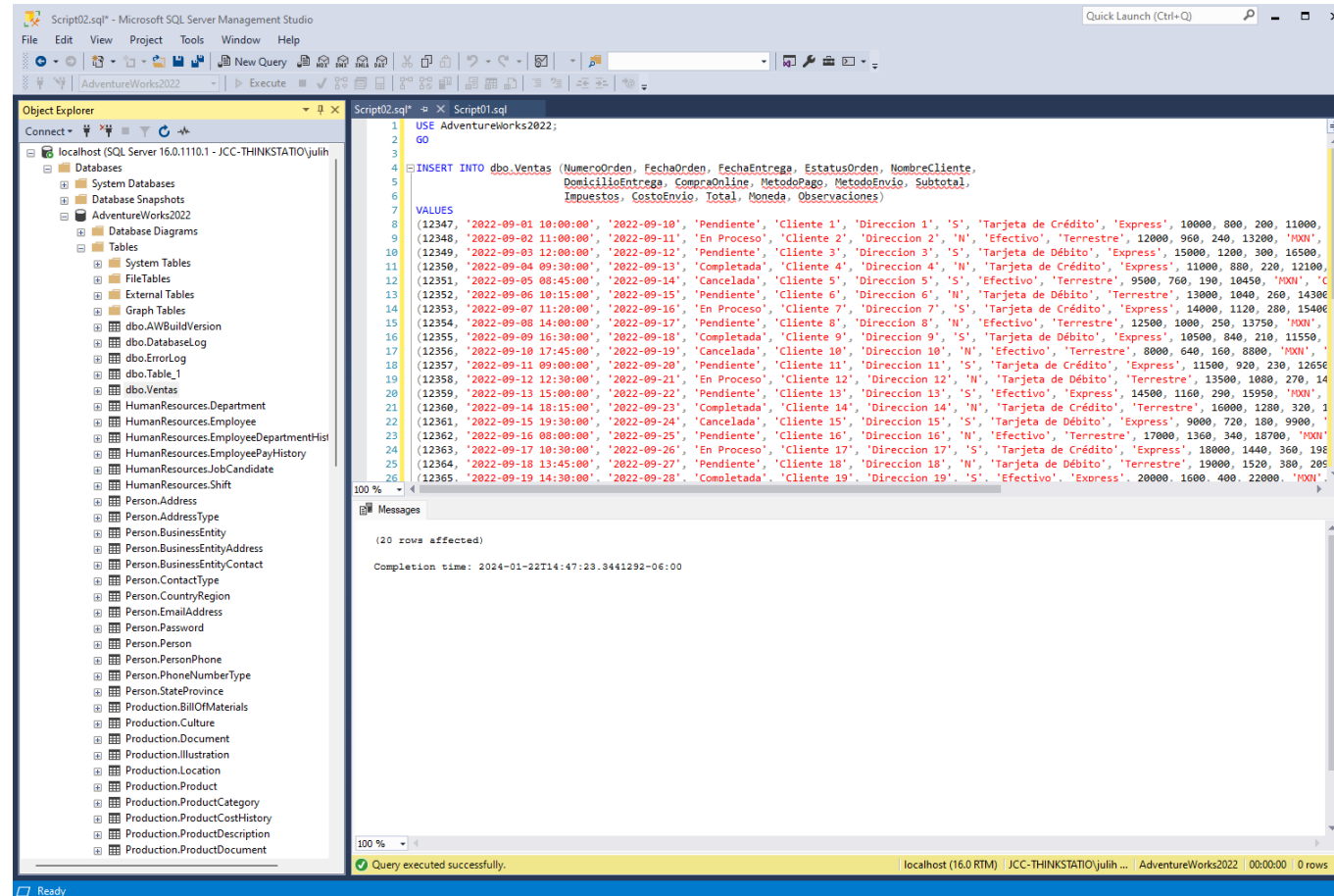
Módulo 36 | Tarea

Juliho David Castillo Colmenares

Paso 1



Paso 2



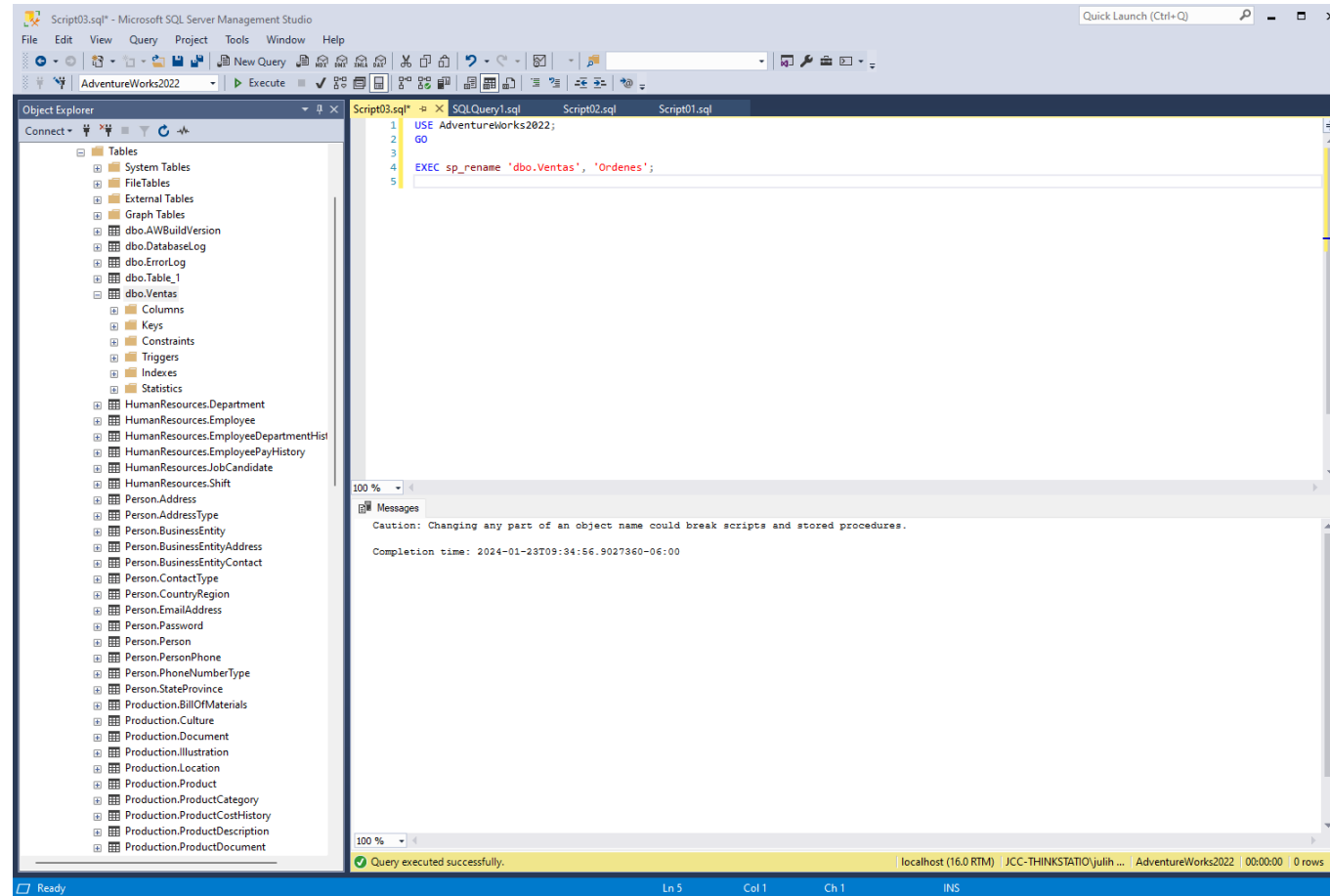
Paso 2 | Comprobación

The screenshot displays the Microsoft SQL Server Management Studio interface. The left pane shows the Object Explorer with the AdventureWorks2022 database selected. The central pane shows a SQL query in the SQLQuery5.sql file. The query is a SELECT TOP (1000) statement from the [AdventureWorks2022].[dbo].[Ventas] table, listing various columns including order numbers, dates, status, client information, and financial details. The bottom pane shows the results of the query, displaying a table with 18 rows of data. The status bar at the bottom indicates the query was executed successfully and shows the current row (Ln 1) and column (Col 1) information.

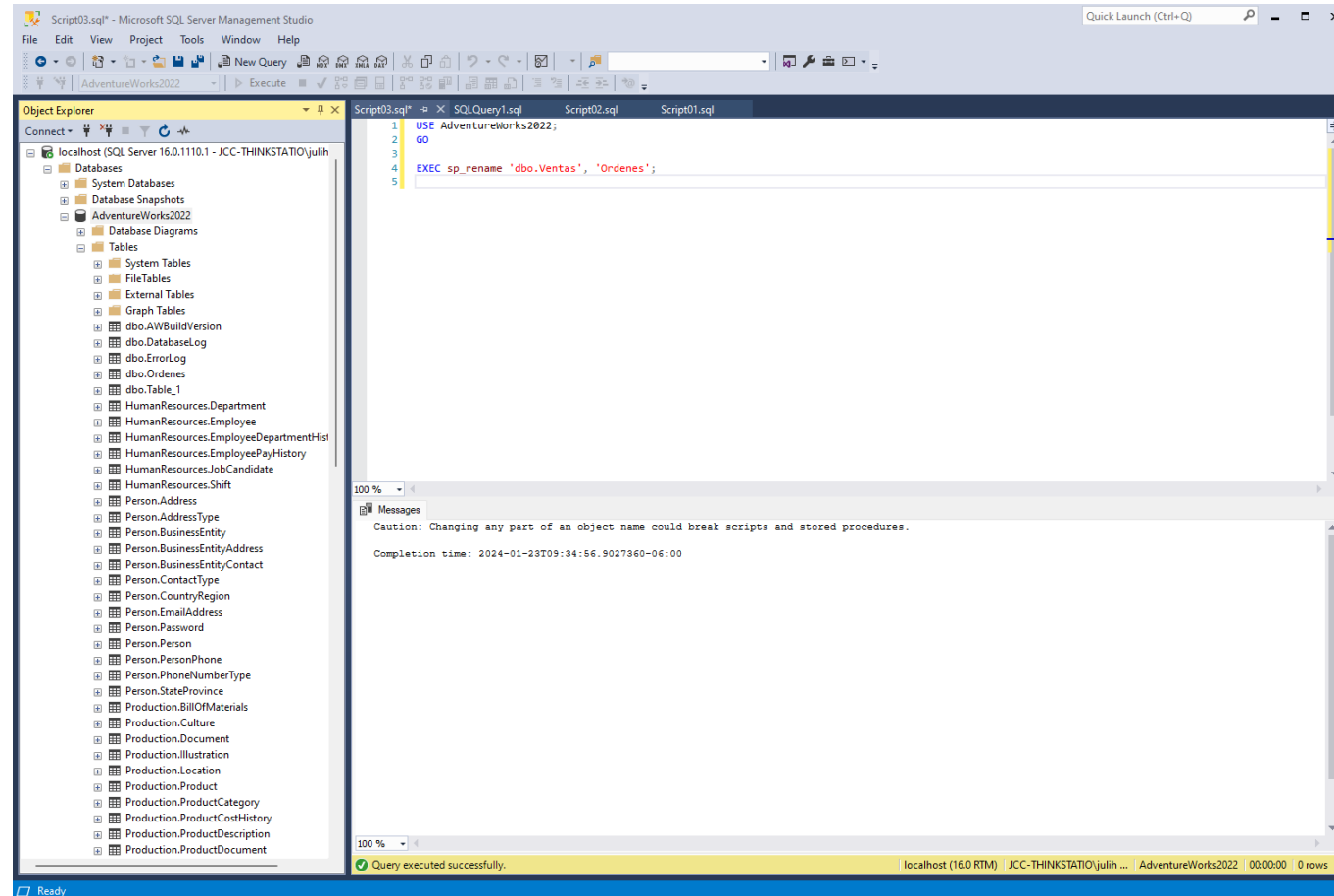
```
1 SELECT TOP (1000) [NumeroOrden]
2 , [FechaOrden]
3 , [FechaEntrega]
4 , [EstatusOrden]
5 , [NombreCliente]
6 , [DomicilioEntrega]
7 , [CompraOnline]
8 , [MetodoPago]
9 , [MetodoEnvio]
10 , [Subtotal]
11 , [Impuestos]
12 , [CostoEnvio]
13 , [Total]
14 , [Moneda]
15 , [Observaciones]
16 FROM [AdventureWorks2022].[dbo].[Ventas]
17
```

NumeroOrden	FechaOrden	FechaEntrega	EstatusOrden	NombreCliente	DomicilioEntrega	CompraOnline	MetodoPago	MetodoEnvio	Subtotal	Impuestos	CostoEnvio	Total
12347	2022-09-01 10:00:00.000	2022-09-10	Pendiente	Cliente 1	Direccion 1	S	Tarjeta de Crédito	Express	10000.00	800.00	200.00	11000.00
12348	2022-09-02 11:00:00.000	2022-09-11	En Proceso	Cliente 2	Direccion 2	N	Efectivo	Terrestre	12000.00	960.00	240.00	13200.00
12349	2022-09-03 12:00:00.000	2022-09-12	Pendiente	Cliente 3	Direccion 3	S	Tarjeta de Débito	Express	15000.00	1200.00	300.00	16500.00
12350	2022-09-04 09:30:00.000	2022-09-13	Completada	Cliente 4	Direccion 4	N	Tarjeta de Crédito	Express	11000.00	880.00	220.00	12100.00
12351	2022-09-05 08:45:00.000	2022-09-14	Cancelada	Cliente 5	Direccion 5	S	Efectivo	Terrestre	9500.00	760.00	190.00	10450.00
12352	2022-09-06 10:15:00.000	2022-09-15	Pendiente	Cliente 6	Direccion 6	N	Tarjeta de Débito	Terrestre	13000.00	1040.00	260.00	14300.00
12353	2022-09-07 11:20:00.000	2022-09-16	En Proceso	Cliente 7	Direccion 7	S	Tarjeta de Crédito	Express	14000.00	1120.00	280.00	15400.00
12354	2022-09-08 14:00:00.000	2022-09-17	Pendiente	Cliente 8	Direccion 8	N	Efectivo	Terrestre	12500.00	1000.00	250.00	13750.00
12355	2022-09-09 16:30:00.000	2022-09-18	Completada	Cliente 9	Direccion 9	S	Tarjeta de Débito	Express	10500.00	840.00	210.00	11550.00
12356	2022-09-10 17:45:00.000	2022-09-19	Cancelada	Cliente 10	Direccion 10	N	Efectivo	Terrestre	8000.00	640.00	160.00	8800.00
12357	2022-09-11 09:00:00.000	2022-09-20	Pendiente	Cliente 11	Direccion 11	S	Tarjeta de Crédito	Express	11500.00	920.00	230.00	12650.00
12358	2022-09-12 12:30:00.000	2022-09-21	En Proceso	Cliente 12	Direccion 12	N	Tarjeta de Débito	Terrestre	13500.00	1080.00	270.00	14850.00
12359	2022-09-13 15:00:00.000	2022-09-22	Pendiente	Cliente 13	Direccion 13	S	Efectivo	Express	14500.00	1160.00	290.00	15950.00
12360	2022-09-14 18:15:00.000	2022-09-23	Completada	Cliente 14	Direccion 14	N	Tarjeta de Crédito	Terrestre	16000.00	1280.00	320.00	17600.00
12361	2022-09-15 19:30:00.000	2022-09-24	Cancelada	Cliente 15	Direccion 15	S	Tarjeta de Débito	Express	9000.00	720.00	180.00	9900.00
12362	2022-09-16 08:00:00.000	2022-09-25	Pendiente	Cliente 16	Direccion 16	N	Efectivo	Terrestre	17000.00	1360.00	340.00	18700.00
12363	2022-09-17 10:30:00.000	2022-09-26	En Proceso	Cliente 17	Direccion 17	S	Tarjeta de Crédito	Express	18000.00	1440.00	360.00	19800.00
12364	2022-09-18 13:45:00.000	2022-09-27	Pendiente	Cliente 18	Direccion 18	N	Tarjeta de Débito	Terrestre	19000.00	1520.00	380.00	20900.00

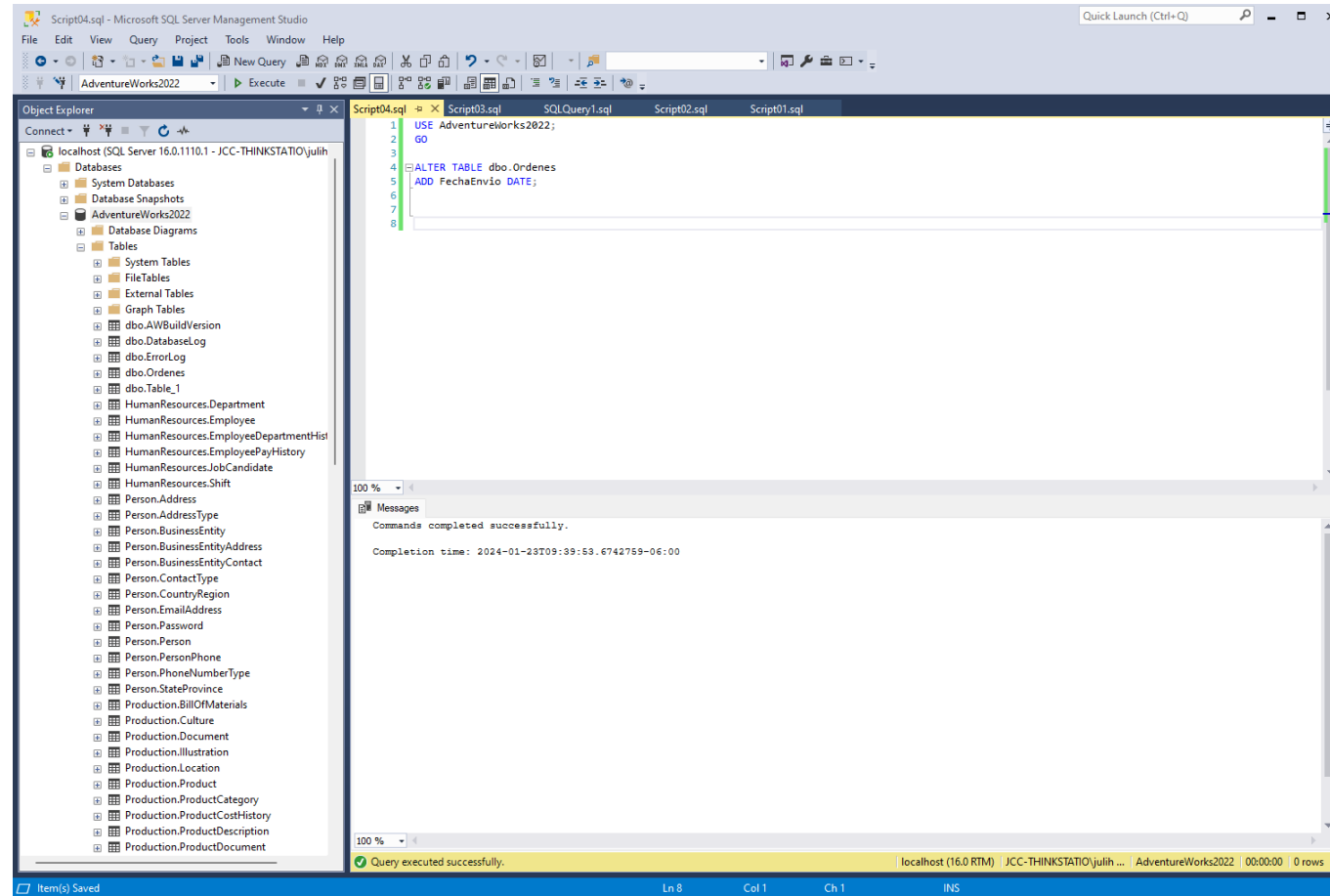
Paso 3



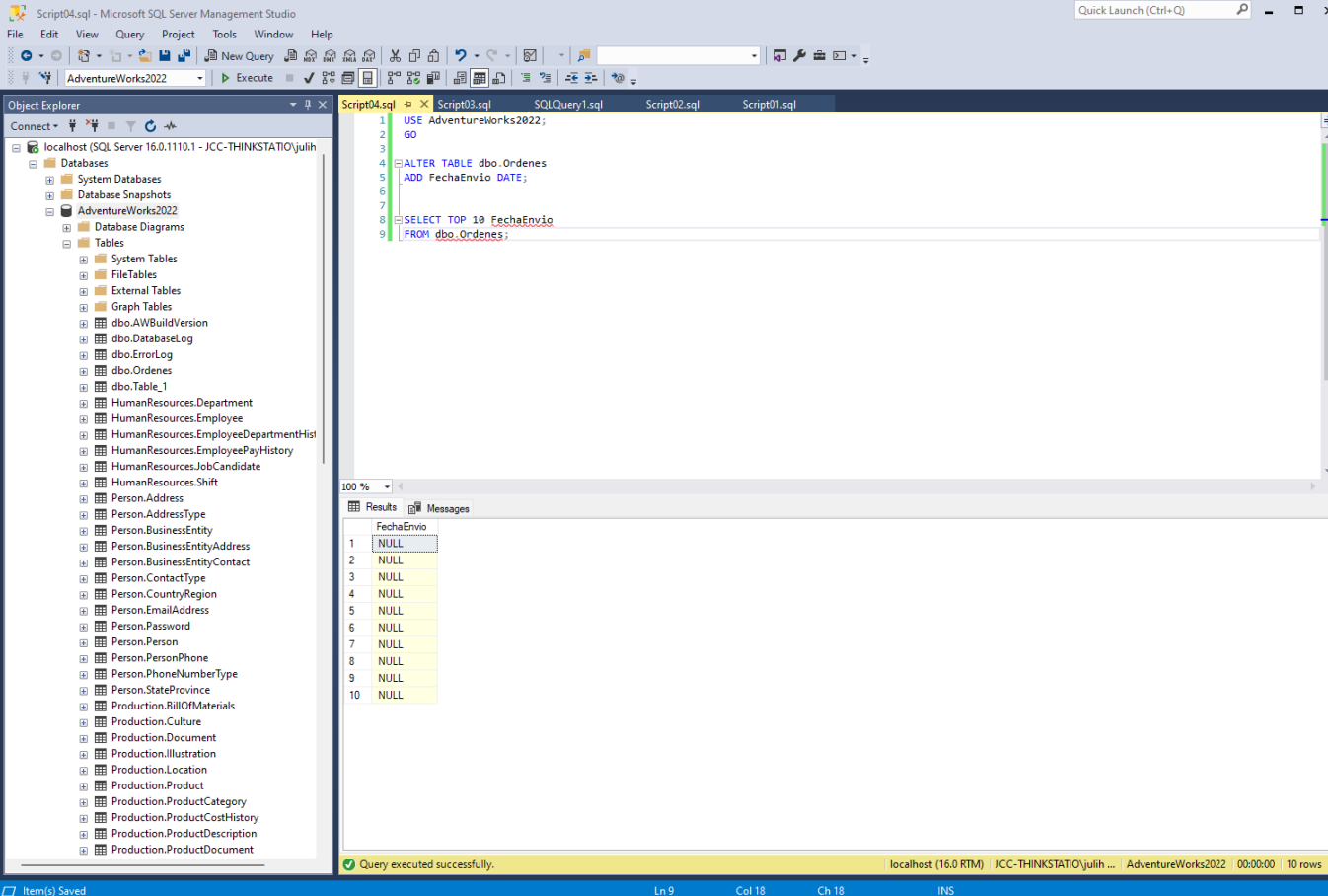
Paso 3 | Comprobación



Paso 4



Paso 4 | Comprobación



The screenshot displays the Microsoft SQL Server Management Studio interface. The left pane shows the Object Explorer with the AdventureWorks2022 database selected. The central pane contains a SQL query script with the following code:

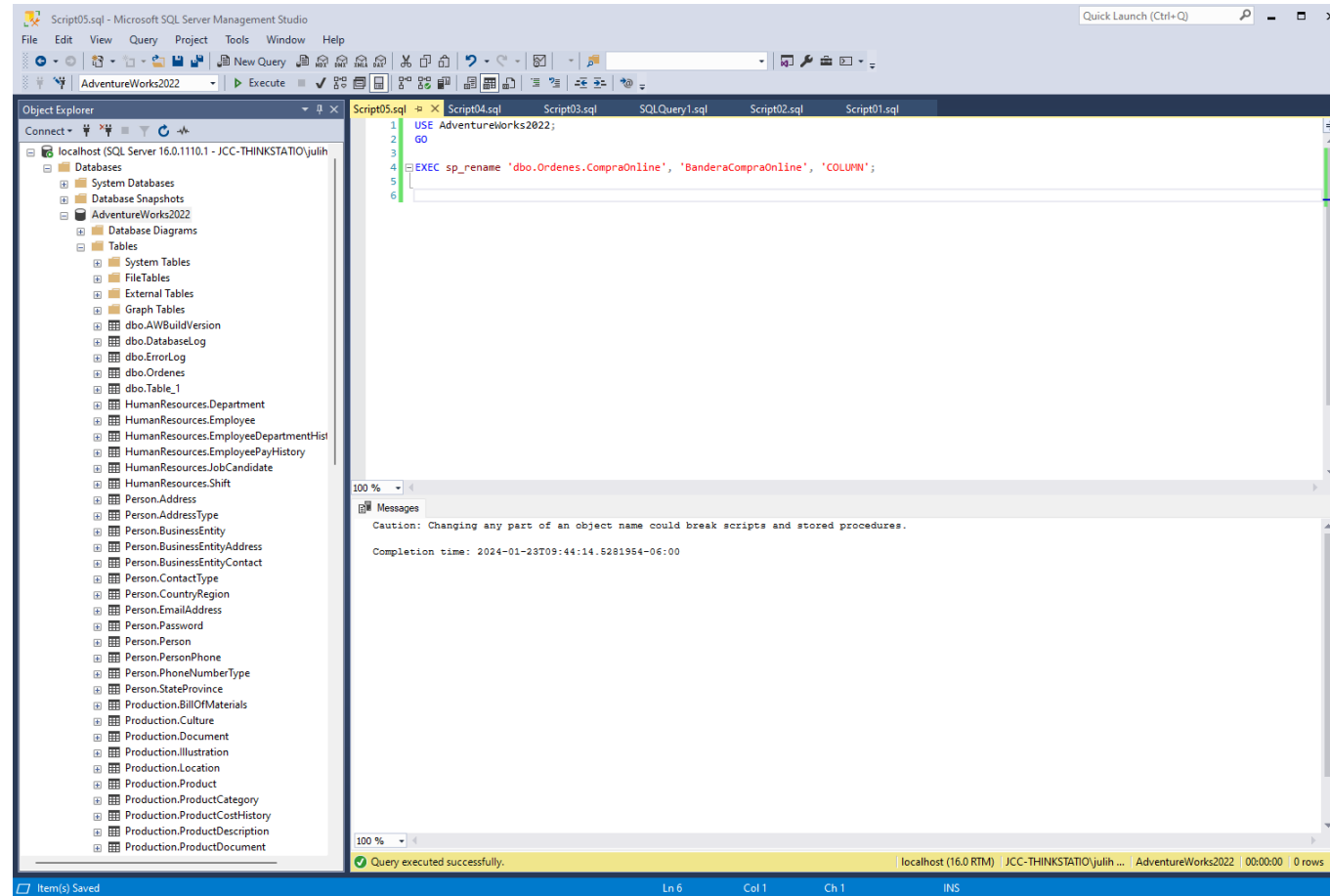
```
1 USE AdventureWorks2022;  
2 GO  
3  
4 ALTER TABLE dbo.Ordenes  
5 ADD FechaEnvio DATE;  
6  
7  
8 SELECT TOP 10 FechaEnvio  
9 FROM dbo.Ordenes;
```

The bottom pane shows the Results tab with the following data:

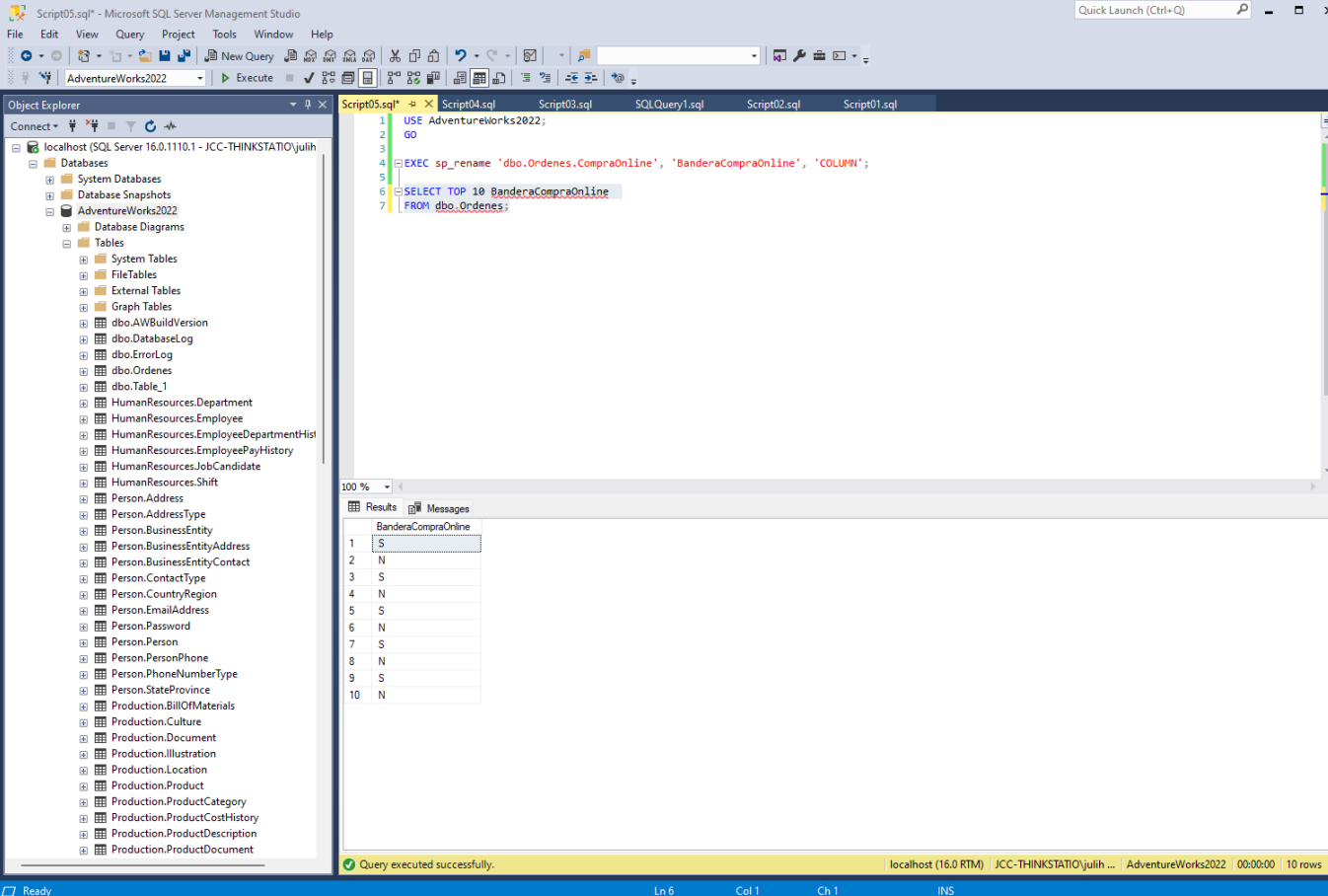
	FechaEnvio
1	NULL
2	NULL
3	NULL
4	NULL
5	NULL
6	NULL
7	NULL
8	NULL
9	NULL
10	NULL

The status bar at the bottom indicates that the query was executed successfully on the AdventureWorks2022 database, returning 10 rows.

Paso 5



Paso 5 | Comprobación



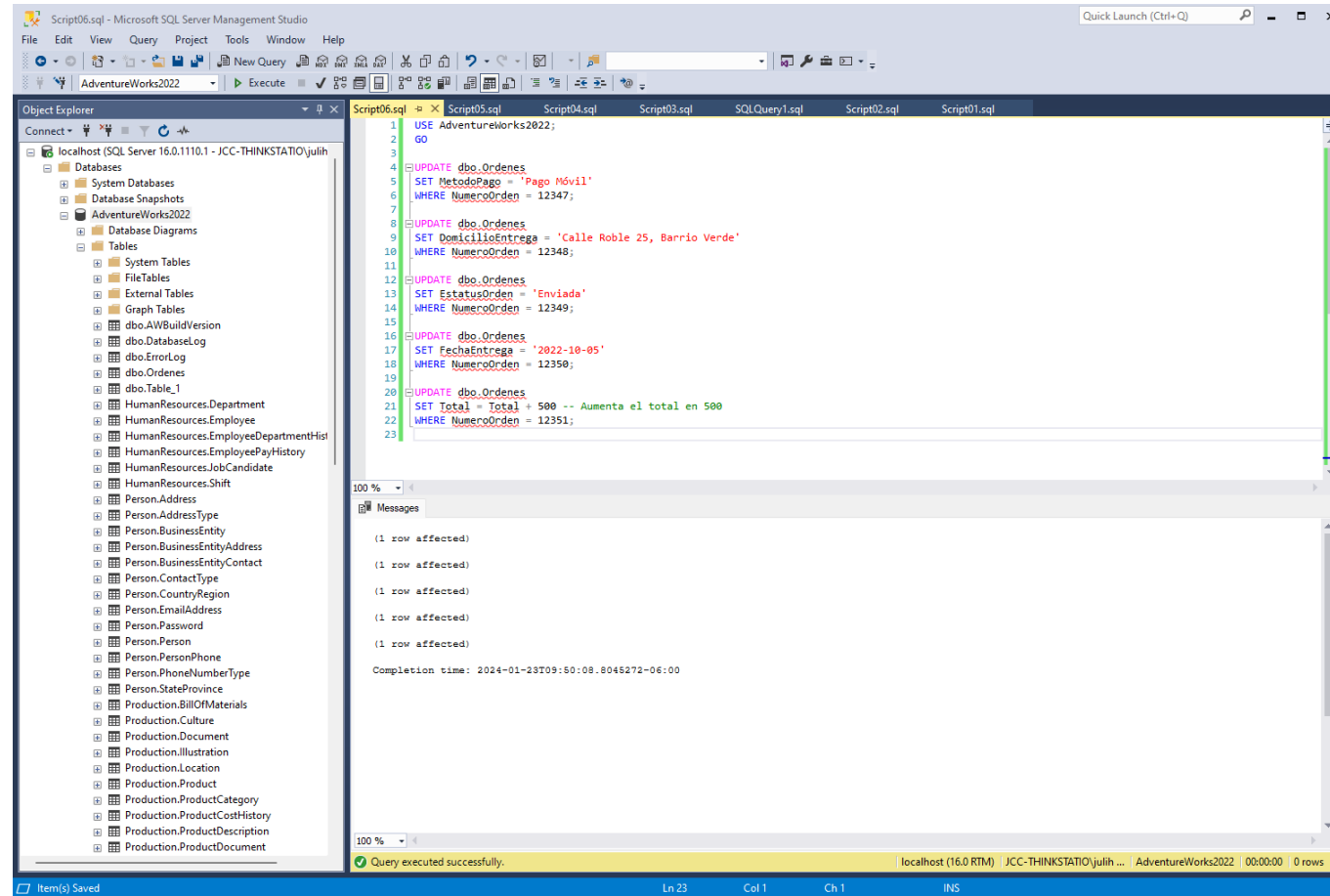
The screenshot displays the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the AdventureWorks2022 database and its tables. The central query editor shows the following SQL script:

```
1 USE AdventureWorks2022;
2 GO
3
4 EXEC sp_rename 'dbo.Ordenes.CompraOnline', 'BanderaCompraOnline', 'COLUMN';
5
6 SELECT TOP 10 BanderaCompraOnline
7 FROM dbo.Ordenes;
```

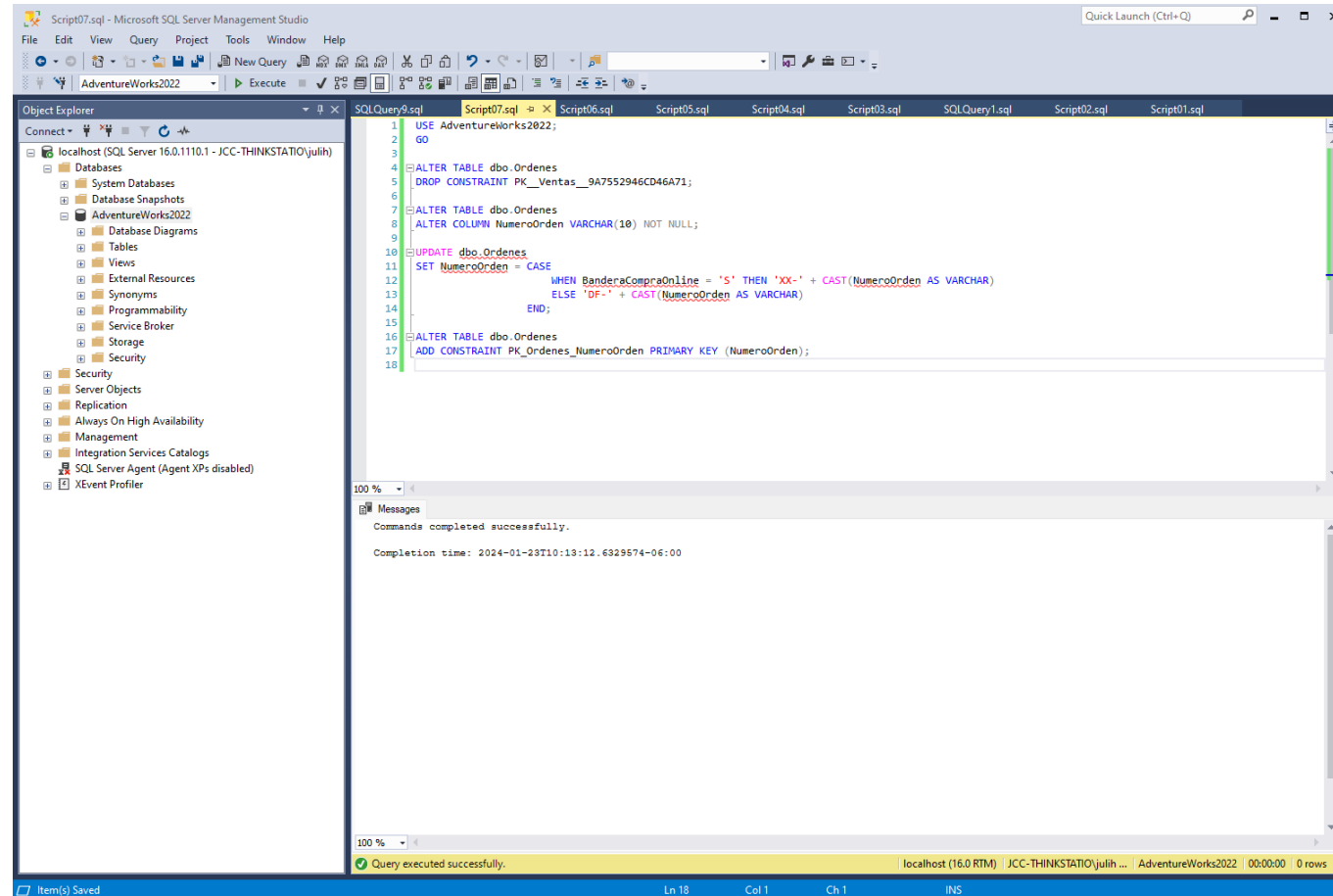
The Results pane at the bottom shows the output of the query, displaying 10 rows of data for the 'BanderaCompraOnline' column. The status bar at the bottom indicates that the query was executed successfully.

	BanderaCompraOnline
1	S
2	N
3	S
4	N
5	S
6	N
7	S
8	N
9	S
10	N

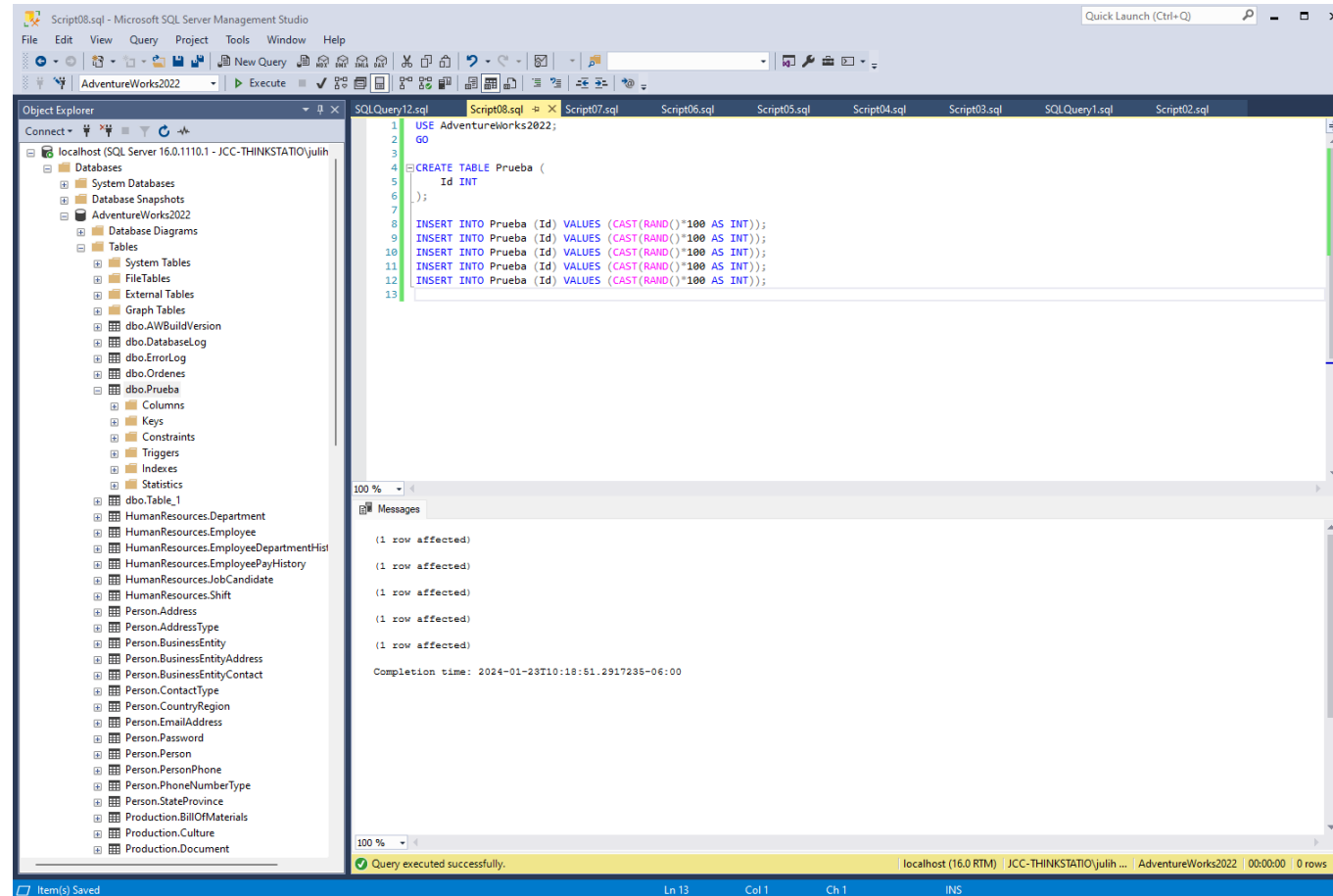
Paso 6



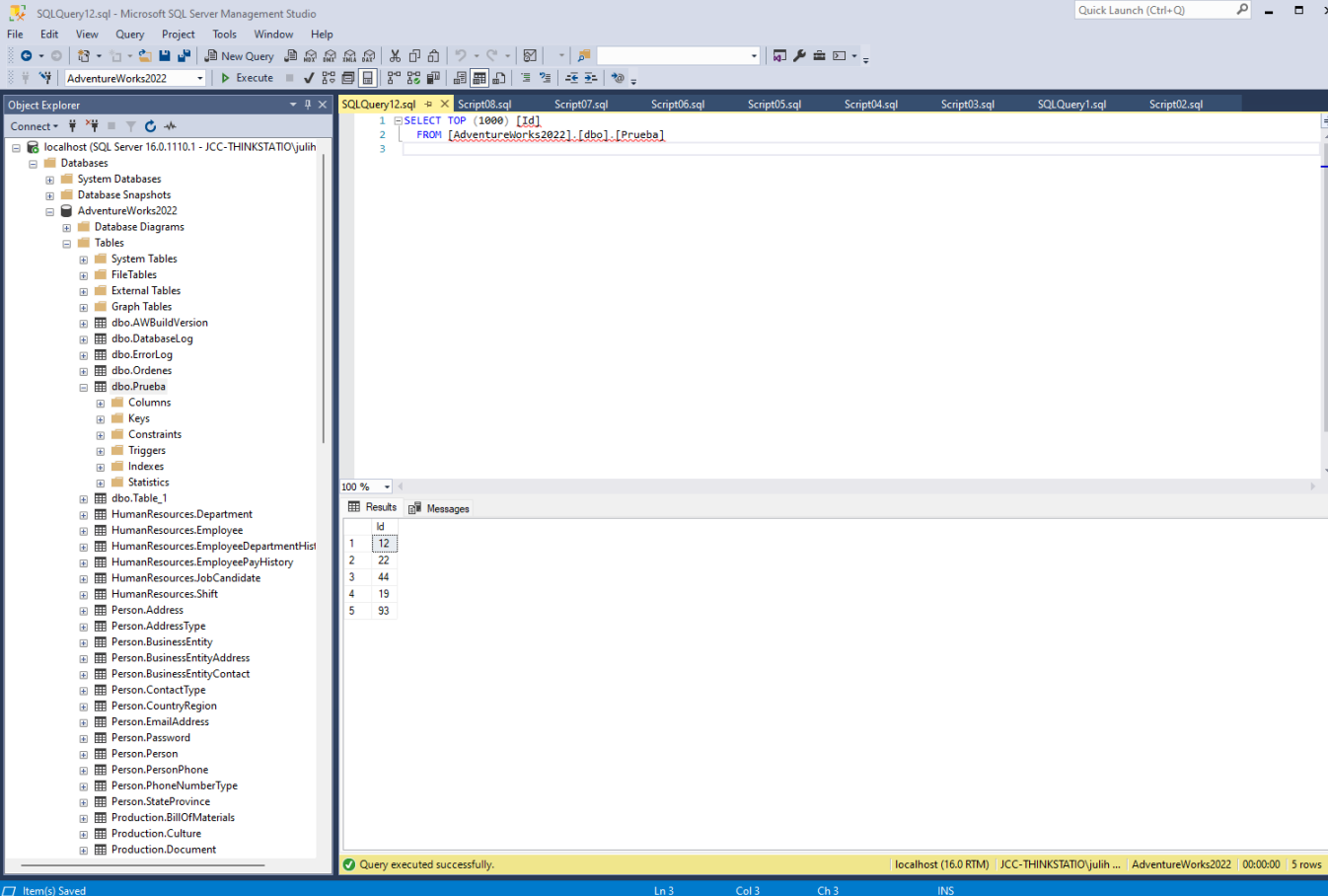
Paso 7



Paso 8



Paso 8 | Comprobación



The screenshot displays the Microsoft SQL Server Management Studio interface. The left pane shows the Object Explorer with the AdventureWorks2022 database selected. The central query editor contains the following SQL query:

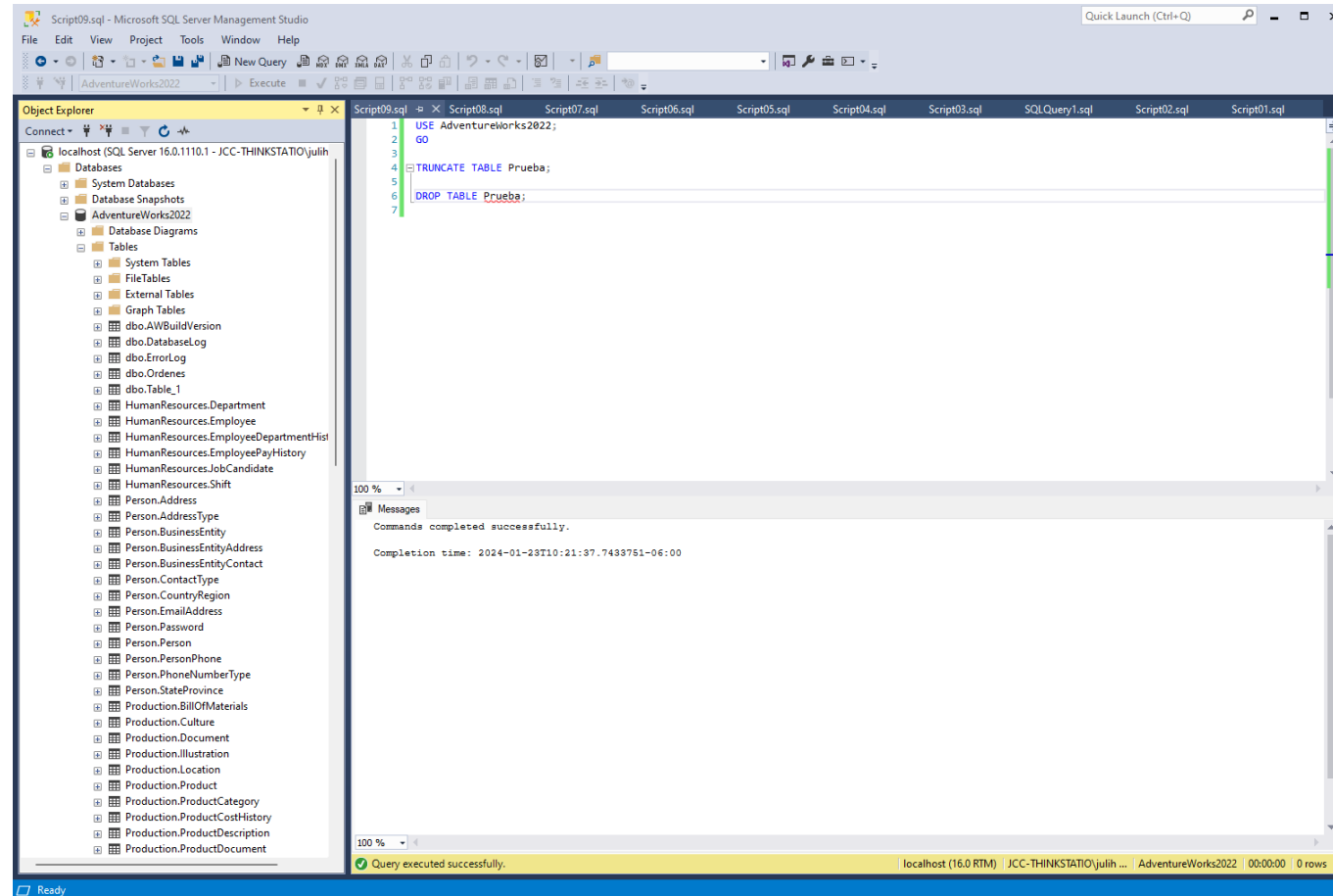
```
1 SELECT TOP (1000) [Id]
2 FROM [AdventureWorks2022].[dbo].[Prueba]
3
```

The bottom right pane shows the Results tab with the following data:

	Id
1	12
2	22
3	44
4	19
5	93

The status bar at the bottom indicates "Query executed successfully." and "5 rows".

Paso 9



Paso 10

