

EJERCICIO 1

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53)) SQLQuery1.sql - LA...\LAB07-PC01 (161))

```
USE Northwind;
GO
SELECT name
FROM sys.procedures;
```

100 %

Results Messages

	name
1	Ten Most Expensive Products
2	Employee Sales by Country
3	Sales by Year
4	CustOrdersDetail
5	CustOrdersOrders
6	CustOrderHist
7	SalesByCategory

EJERCICIO 2

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53)) X

```
USE Northwind;
GO
SELECT name, type_desc
FROM sys.database_principals
WHERE type IN ('S', 'U') AND name NOT LIKE 'db_%';
```

C:\Users\LAB07-PC01\AppData\Local\Temp\

100 %

Results Messages

	name	type_desc
1	guest	SQL_USER
2	INFORMATION_SCHEMA	SQL_USER
3	sys	SQL_USER

EJERCICIO 3

SQLQuery2.sql - LA...\LAB07-PC01 (164))* × northwind.sql - LA...3\LAB07-PC01 (53))

```
SELECT
    host_platform AS Plataforma,
    host_distribution AS Distribucion,
    host_release AS VersionSO
FROM sys.dm_os_host_info;
```

100 %

Results Messages

	Plataforma	Distribucion	VersionSO
1	Windows	Windows 10 Pro	10.0

EJERCICIO 4

SQLQuery2.sql - LA...\LAB07-PC01 (164))* × northwind.sql - LA...3\LAB07-PC01 (53))

```
EXEC xp_loginconfig 'login mode';
```

100 %

Results Messages

	name	config_value
1	login mode	Mixed

EJERCICIO 5

```
SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53)) SQLQuery1.sql - LA...\LAB07-PC01 (161))
```

```
EXEC xp_instance_regread
    N'HKEY_LOCAL_MACHINE',
    N'SOFTWARE\Microsoft\MSSQLServer\MSSQLServer',
    N'DefaultData';
```

100 %

Messages

RegQueryValueEx() devolvió el error 2, 'El sistema no puede encontrar el archivo especificado.'

Msg 22001, Level 1, State 1

(0 rows affected)

Completion time: 2025-05-08T10:32:06.6287782-05:00

EJERCICIO 6

```
SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53))
```

```
SELECT
    total_physical_memory_kb / 1024 AS RAM_MB,
    total_physical_memory_kb / 1024 / 1024 AS RAM_GB
FROM sys.dm_os_sys_memory;
```

100 %

Results Messages

	RAM_MB	RAM_GB
1	24476	23

EJERCICIO 7

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53))

```
USE Northwind;  
GO  
SELECT name AS NombreTabla  
FROM sys.tables;
```

100 %

Results Messages

	Nombre Tabla
1	Employees
2	Categories
3	Customers
4	Shippers
5	Suppliers
6	Orders
7	Products
8	Order Details
9	CustomerCustomerDemo
10	CustomerDemographics
11	Region
12	Territories
13	Employee Territories

EJERCICIO 8

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53))

```
USE Northwind;
GO
SELECT
    COLUMN_NAME AS NombreColumna,
    DATA_TYPE AS TipoDato,
    CHARACTER_MAXIMUM_LENGTH AS Longitud
FROM INFORMATION_SCHEMA.COLUMNS
WHERE TABLE_NAME = 'Customers';
```

100 %

Results Messages

	NombreColumna	TipoDato	Longitud
1	CustomerID	nchar	5
2	CompanyName	nvarchar	40
3	ContactName	nvarchar	30
4	ContactTitle	nvarchar	30
5	Address	nvarchar	60
6	City	nvarchar	15
7	Region	nvarchar	15
8	PostalCode	nvarchar	10
9	Country	nvarchar	15
10	Phone	nvarchar	24
11	Fax	nvarchar	24

EJERCICIO 9

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53)) SQLQuery1.sql - LA...\LAB07-PC01 (161))

```
USE Northwind;
GO
SELECT * FROM Customers;
```

100 %

Results Messages

	CustomerID	CompanyName	ContactName	ContactTitle	Address	City	Region	PostalCode	Country	Phone	Fax
71	SAVEA	Save-a-lot Markets	Jose Pavarotti	Sales Representative	187 Suffolk Ln.	Boise	ID	83720	USA	(208) 555-8097	NULL
72	SEVES	Seven Seas Imports	Hari Kumar	Sales Manager	90 Wadhurst Rd.	London	NULL	OX15 4NB	UK	(171) 555-1717	(171) 555-5646
73	SIMOB	Simons bistro	Jytte Petersen	Owner	Vinbæltet 34	Kobenhavn	NULL	1734	Denmark	31 12 34 56	31 13 35 57
74	SPECD	Spécialités du monde	Dominique Perrier	Marketing Manager	25, rue Lauriston	Paris	NULL	75016	France	(1) 47 55 60 10	(1) 47 55 60 20
75	SPLIR	Split Rail Beer & Ale	Art Braunschwe...	Sales Manager	P.O. Box 555	Lander	WY	82520	USA	(307) 555-4680	(307) 555-6525
76	SUPRD	Suprêmes délices	Pascale Cartrain	Accounting Manager	Boulevard Tirou, 255	Charleroi	NULL	B-6000	Belgium	(071) 23 67 2...	(071) 23 67 2...
77	THEBI	The Big Cheese	Liz Nixon	Marketing Manager	89 Jefferson Way Suite 2	Portland	OR	97201	USA	(503) 555-3612	NULL
78	THECR	The Cracker Box	Liu Wong	Marketing Assistant	55 Grizzly Peak Rd.	Butte	MT	59801	USA	(406) 555-5834	(406) 555-8083
79	TOMSP	Toms Spezialitäten	Karin Josepha	Marketing Manager	Luisenstr. 48	Münster	NULL	44087	Germany	0251-031259	0251-035695
80	TORTU	Tortuga Restaurante	Miguel Angel Pa...	Owner	Avda. Azteca 123	México D.F.	NULL	05033	Mexico	(5) 555-2933	NULL
81	TRADH	Tradição Hipermercados	Anabela Doming...	Sales Representative	Av. Inês de Castro, 414	Sao Paulo	SP	05634-030	Brazil	(11) 555-2167	(11) 555-2168
82	TRAIH	Trail's Head Gourmet Provisioners	Helvetius Nagy	Sales Associate	722 DaVinci Blvd.	Kirkland	WA	98034	USA	(206) 555-8257	(206) 555-2174
83	VAFFE	Vaffeljernet	Palle Ibsen	Sales Manager	Smagsloget 45	Århus	NULL	8200	Denmark	86 21 32 43	86 22 33 44
84	VICTE	Victualles en stock	Mary Saveley	Sales Agent	2, rue du Commerce	Lyon	NULL	69004	France	78 32 54 86	78 32 54 87
85	VINET	Vins et alcools Chevalier	Paul Henriot	Accounting Manager	59 rue de l'Abbaye	Reims	NULL	51100	France	26 47 15 10	26 47 15 11
86	WANDK	Die Wandende Kuh	Rita Müller	Sales Representative	Adenauerallee 900	Stuttgart	NULL	70563	Germany	0711-020361	0711-035428
87	WARTH	Wartian Herkku	Pirkko Koskitalo	Accounting Manager	Torikatu 38	Oulu	NULL	90110	Finland	981-443655	981-443655
88	WELLI	Wellington Importadora	Paula Parente	Sales Manager	Rua do Mercado, 12	Resende	SP	08737-363	Brazil	(14) 555-8122	NULL
89	WHITC	White Clover Markets	Karl Jablonski	Owner	305 - 14th Ave. S. Suite 3B	Seattle	WA	98128	USA	(206) 555-4112	(206) 555-4115
90	WILMK	Wilman Kala	Matti Karttunen	Owner/Marketing A...	Keskuskatu 45	Helsinki	NULL	21240	Finland	90-224 8858	90-224 8858
91	WOLZA	Wolski Zajazd	Zbyszek Piestrze...	Owner	ul. Filrowa 68	Warszawa	NULL	01-012	Poland	(26) 642-7012	(26) 642-7012

EJERCICIO 10

SQLQuery2.sql - LA...\LAB07-PC01 (164))* X northwind.sql - LA...3\LAB07-PC01 (53)) SQLQuery1.sql - LA...\LAB07-PC01 (161))

```
USE Northwind;
GO
EXEC sp_help 'Customers';
```

100 %

Results Messages

8	PostalCode	nvarchar	no	20		yes	(n/a)	(n/a)	Modem_Spanish_CI_AS
9	Country	nvarchar	no	30		yes	(n/a)	(n/a)	Modem_Spanish_CI_AS
10	Phone	nvarchar	no	48		yes	(n/a)	(n/a)	Modem_Spanish_CI_AS
11	Fax	nvarchar	no	48		yes	(n/a)	(n/a)	Modem_Spanish_CI_AS

Identity	Seed	Increment	Not For Replication
1 No identity column defined.	NULL	NULL	NULL

RowGuidCol
1 No rowguidcol column defined.

Data located on filegroup
1 PRIMARY

index_name	index_description	index_keys
1 City	nonclustered located on PRIMARY	City
2 CompanyName	nonclustered located on PRIMARY	CompanyName
3 PK_Customers	clustered, unique, primary key loc...	CustomerID
4 PostalCode	nonclustered located on PRIMARY	PostalCode
5 Region	nonclustered located on PRIMARY	Region

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1 PRIMARY KEY (clustered)	PK_Customers	(n/a)	(n/a)	(n/a)	(n/a)	CustomerID

Table is referenced by foreign key	
1	Northwind.dbo.CustomerCustomerDemo: FK_CustomerC...
2	Northwind.dbo.Orders: FK_Orders_Customers