

Consultas en SQL y sus respectivos resultados

Consulta 1

```
SELECT TOP 3 IdCompany, CompanyName, CompanyAddress
FROM Company
ORDER BY IdCompany
```

100 %

	IdCompany	CompanyName	CompanyAddress
1	02	BANCOBBVA	CR45-NRO67-10
2	03	BAGRARIO	CR64-NRO45-78
3	04	EPSSANITAS	CR98-NRO78-49

Consulta 2

```
SELECT* FROM Inventor
WHERE IdInventor
LIKE '%M%';
```

100 %

IdInventor	InventorName	InventorAddress	Phone
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Consulta 3 :

```
SELECT IdPatent, InventName
FROM Patent
```

100 %

Results Messages Client Statistics

	IdPatent	InventName
1	1A	AIDSvaccine
2	1B	COVIDvaccine
3	1C	VIHvaccine
4	1D	SIFILISvaccine
5	1E	GONOVaccine

Consulta 4 :

```
SELECT* FROM Inventor
WHERE IdInventor
LIKE 'M%';
```

100 %

Results Messages Client Statistics

IdInventor	InventorName	InventorAddress	Phone
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Consulta 5

```
SELECT *  
FROM Patent
```

100 %

	IdPatent	InventName	BuyDate	IdInventor
1	1A	AIDSvaccine	2000-04-01	NULL
2	1B	COVIDvaccine	2001-04-01	NULL
3	1C	VIHvaccine	2002-04-01	NULL
4	1D	SIFILISvaccine	2004-04-01	NULL
5	1E	GONOVaccine	2005-04-01	NULL

Consulta 6

```
SELECT InventorName, idInventor, max(IdInventor) AS MaximoId  
FROM Inventor  
GROUP BY InventorName, IdInventor  
ORDER BY InventorName, IdInventor ASC
```

200 %

	InventorName	idInventor	Maximoid
1	Carina_Suria	0023	0023
2	Carlos_Munera	0001	0001
3	Carmen_Mejia	0013	0013
4	Caroa_Ruisa	0019	0019
5	Elana_Sanchez	0005	0005
6	Eliza_Guerra	0007	0007
7	Federico_Velez	0002	0002

Consulta 7

```
SELECT InventorName, COUNT(*) AS cantidad_inventores
FROM Inventor
GROUP BY InventorName;
```

200 %

Results Messages Client Statistics

	InventorName	cantidad_inventores
1	Carina_Suria	1
2	Carlos_Munera	1
3	Carmen_Mejia	1
4	Caroa_Ruisa	1
5	Eliana_Sanchez	1
6	Eliza_Guerra	1
7	Federico_Velez	1

Consulta 8

```
SELECT CompanyName, IdCompany, MIN(IdCompany) AS minimoId
FROM Company
GROUP BY CompanyName, IdCompany
ORDER BY CompanyName, IdCompany;
```

200 %

Results Messages

	IdInventor	InventorName	InventorAddress	Phone
1	0001	Carlos_Munera	Clle37nro37-110	45454
2	0002	Federico_Velez	Cra14nro37-120	545-87-85
3	0003	Juan_Cardenas	Clle38nro45-110	321-42-52
4	0004	Maria_Rivas	Clle24nro38-120	341-45-45
5	0005	Eliana_Sanchez	Clle37nro37-110	645-56-56
6	0006	Jesusa_Loaliza	Clle78nro37-20	645-57-57
7	0007	Eliza_Guerra	Clle27nro78-112	784-58-56

Consulta 9

```
SELECT * FROM Inventor
ORDER BY InventorName ASC;
```

100 %

Results Messages Client Statistics

	IdInventor	InventorName	InventorAddress	Phone
1	0023	Carina_Suria	Clle72nro89-10	125-74-578
2	0001	Carlos_Munera	Clle37nro37-110	45454
3	0013	Carmen_Mejia	Clle72nro89-10	125-74-578
4	0019	Caroa_Ruisa	Clle72nro89-10	125-74-821
5	0005	Eliana_Sanchez	Clle37nro37-110	645-56-56
6	0007	Eliza_Guerra	Clle27nro78-112	784-58-56
7	0002	Federico_Velez	Cra14nro37-120	545-87-85
8	0015	Ian_Usme	Clle72nro89-10	125-74-578
9	0024	Isaena_Sabca	Clle72nro89-10	125-74-578
10	0008	Jessy_Sanchez	Clle78nro78-70	789-56-78
11	0006	Jesusa_Loaiza	Clle78nro37-20	645-57-57

Consulta 10

```
SELECT IdCompany, COUNT(Idcompany) AS Totalregistros
FROM Company
GROUP BY IdCompany;
```

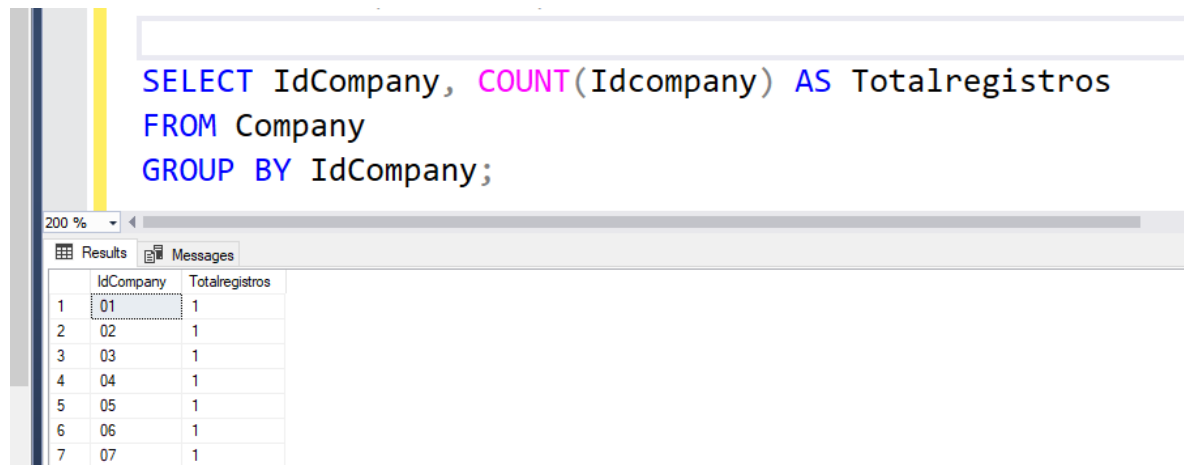
200 %

Results Messages Client Statistics

	IdCompany	Totalregistros
1	01	1
2	02	1
3	03	1
4	04	1
5	05	1
6	06	1
7	07	1

Consulta : 11

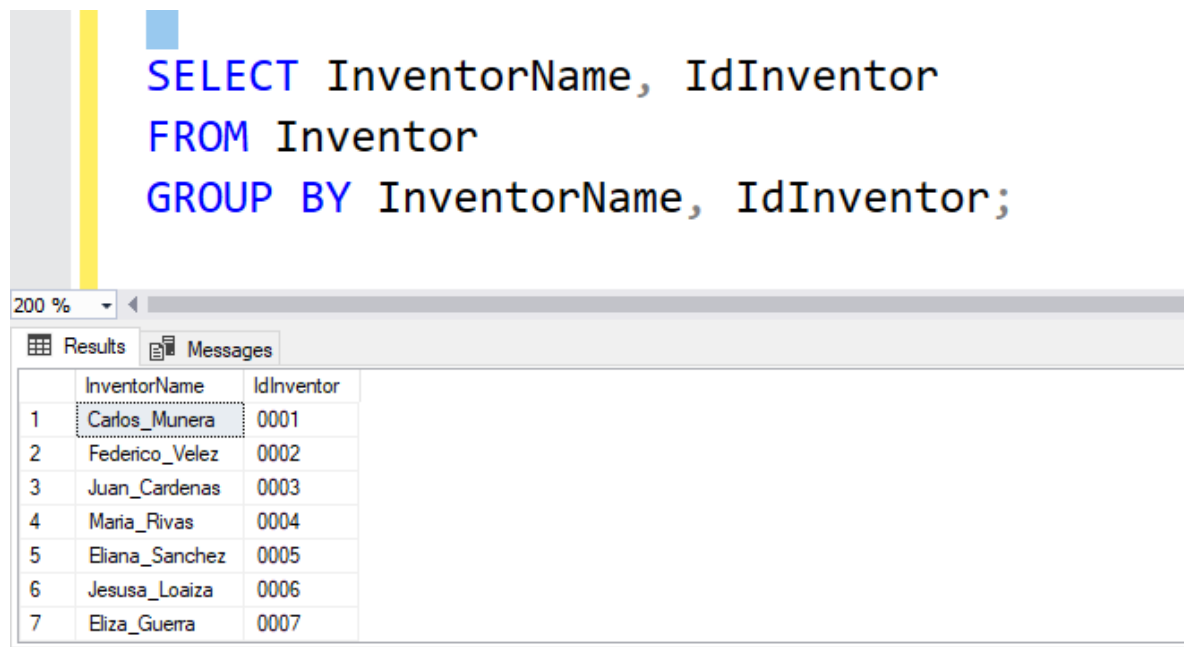
```
SELECT IdCompany, COUNT(Idcompany) AS Totalregistros
FROM Company
GROUP BY IdCompany;
```



	IdCompany	Totalregistros
1	01	1
2	02	1
3	03	1
4	04	1
5	05	1
6	06	1
7	07	1

Consulta: 12

```
SELECT InventorName, IdInventor
FROM Inventor
GROUP BY InventorName, IdInventor;
```



	InventorName	IdInventor
1	Carlos_Munera	0001
2	Federico_Velez	0002
3	Juan_Cardenas	0003
4	Maria_Rivas	0004
5	Eliana_Sanchez	0005
6	Jesusa_Loaliza	0006
7	Eliza_Guerra	0007

Consulta: 13

```
SELECT* FROM Inventor
WHERE InventorName
LIKE 'J__%'
```

200 %

Results

Messages

	IdInventor	InventorName	InventorAddress	Phone
1	0003	Juan_Cardenas	Clle38nro45-110	321-42-52
2	0006	Jesusa_Loaiza	Clle78nro37-20	645-57-57
3	0008	Jessy_Sanchez	Clle78nro78-70	789-56-78

Consulta :14

```
SELECT* FROM Inventor
WHERE InventorName
LIKE '%_a';
```

200 %

Results

Messages

	IdInventor	InventorName	InventorAddress	Phone
1	0001	Carlos_Munera	Clle37nro37-110	45454
2	0006	Jesusa_Loaiza	Clle78nro37-20	645-57-57
3	0007	Eliza_Guerra	Clle27nro78-112	784-58-56
4	0010	Morena_Suaza	Clle72nro89-10	125-74-578
5	0012	Norena_Suaza	Clle72nro89-10	125-74-578
6	0013	Camen_Mejia	Clle72nro89-10	125-74-578
7	0014	Omaira_Suaza	Clle72nro89-10	125-74-578

Consulta : 15

```
SELECT*
FROM Company
WHERE CompanyName
IN( 'EPSSANITAS' )
```

200 %

Results Messages

	IdCompany	CompanyName	CompanyAddres	Phone
1	04	EPSSANITAS	CR98-NRO78-49	678-45-78

Consulta : 16

```
SELECT TOP 1 IdCompany,CompanyName,CompanyAddres
FROM Company
ORDER BY IdCompany
```

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Results Messages

	IdCompany	CompanyName	CompanyAddres
01	01	SURASEGUROS	CR34-NRO36-20

Consulta :17


```

SELECT Inventor.IdInventor AS Cedula_inventor,
Patent.InventName, Inventor.InventorName
FROM Inventor
INNER JOIN Patent ON Inventor.IdInventor = Patent.IdInventor

```

200 %

Results Messages

Cedula_inventor	InventName	InventorName
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Consulta: 18

```

SELECT Inventor.IdInventor AS Cedula_inventor,
Patent.InventName, Inventor.InventorName
FROM Inventor
LEFT JOIN Patent ON Inventor.IdInventor = Patent.IdInventor

```

0 %

Results Messages

	Cedula_inventor	InventName	InventorName
1	0001	NULL	Carlos_Munera
2	0002	NULL	Federico_Velez
3	0003	NULL	Juan_Cardenas
4	0004	NULL	Maria_Rivas
5	0005	NULL	Elana_Sanchez
6	0006	NULL	Jesusa_Loaliza
7	0007	NULL	Eliza_Guerra

Consulta: 19

```

SELECT Inventor.IdInventor AS Cedula_inventor,
Patent.InventName, Inventor.InventorName
FROM Inventor
RIGHT JOIN Patent ON Inventor.IdInventor = Patent.IdInventor

```

200 %

Results Messages

	Cedula_inventor	InventName	InventorName
1	NULL	AIDSvaccine	NULL
2	NULL	COVIDvaccine	NULL
3	NULL	VHvaccine	NULL
4	NULL	SIFILISvaccine	NULL
5	NULL	GONOVaccine	NULL

Consulta : 20

```
SELECT Inventor.IdInventor AS Cedula_inventor,  
Patent.InventName, Inventor.InventorName  
FROM Inventor  
RIGHT JOIN Patent ON Inventor.IdInventor = Patent.IdInventor  
INNER JOIN BuyPatent ON Patent.IdPatent = BuyPatent.IdPatent
```

1 %

Results Messages

	Cedula_inventor	InventName	InventorName
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Consulta: 21

```
SELECT Inventor.IdInventor AS Cedula_inventor,  
Patent.InventName, Inventor.InventorName  
FROM Inventor  
FULL OUTER JOIN Patent ON Inventor.IdInventor = Patent.IdInventor
```

200 %

Results Messages

	Cedula_inventor	InventName	InventorName
1	0001	NULL	Carlos_Munera
2	0002	NULL	Federico_Velez
3	0003	NULL	Juan_Cardenas
4	0004	NULL	Maria_Rivas
5	0005	NULL	Elana_Sanchez
6	0006	NULL	Jesusa_Loaliza
7	0007	NULL	Eliza_Guerra

