**CONSULTAS BASICAS**

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| **CODIGO** | **RESULTADO** |
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**FILTROS Y ORDENAMIENTOS**

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**JOIN Y RELACIONES**

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**AGREGACION Y AGRUPAMIENTO**

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**SUBCONSULTAS**

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**ACTUALIZACIONES Y ELIMINACIONES.**

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**Ejercicios entrega final cuaderno plsql**

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| **SELECT COUNT(\*) FROM AlquilerPLSQL;** |  |
| **SELECT COUNT(\*) FROM AlquilerPLSQL;** |  |
| **SELECT c.nombre FROM ClientePLSQL c JOIN AlquilerPLSQL a ON c.id\_cliente = a.id\_cliente JOIN SucursalPLSQL s ON a.id\_sucursal = s.id\_sucursal WHERE s.nombre = 'Sucursal Central'** |  |
| **SELECT a.marca, a.modelo FROM AutoPLSQL a JOIN AlquilerPLSQL al ON a.id\_auto = al.id\_auto WHERE al.id\_cliente = 1 AND al.fecha\_inicio = '2023-09-27';** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE fecha\_fin - fecha\_inicio > 7;** |  |
| **SELECT c.nombre, COUNT(\*) AS numero\_alquileres FROM ClientePLSQL c JOIN AlquilerPLSQL a ON c.id\_cliente = a.id\_cliente GROUP BY c.nombre ORDER BY numero\_alquileres DESC LIMIT 1;** |  |
| **SELECT a.marca, a.modelo, COUNT(\*) AS numero\_alquileres FROM AutoPLSQL a JOIN AlquilerPLSQL al ON a.id\_auto = al.id\_auto GROUP BY a.marca, a.modelo ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT s.nombre, COUNT(\*) AS numero\_alquileres FROM SucursalPLSQL s JOIN AlquilerPLSQL al ON s.id\_sucursal = al.id\_sucursal GROUP BY s.nombre ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT EXTRACT(MONTH FROM fecha\_inicio) AS mes, COUNT(\*) AS numero\_alquileres FROM AlquilerPLSQL GROUP BY EXTRACT(MONTH FROM fecha\_inicio) ORDER BY numero\_alquileres DESC LIMIT 1;** |  |
| **SELECT EXTRACT(DAYOFWEEK FROM fecha\_inicio) AS dia\_semana, COUNT(\*) AS numero\_alquileres FROM AlquilerPLSQL GROUP BY EXTRACT(DAYOFWEEK FROM fecha\_inicio) ORDER BY numero\_alquileres DESC LIMIT 1;** |  |
| **SELECT \* FROM AlquilerPLSQL ORDER BY precio DESC LIMIT 1;** |  |
| **SELECT \* FROM AlquilerPLSQL ORDER BY precio ASC LIMIT 1;** |  |
| **SELECT \* FROM ClientePLSQL WHERE nombre LIKE '%Juan%'** |  |
| **SELECT a.marca, a.modelo, a.ano FROM AutoPLSQL a WHERE precio < 10000;** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30** |  |
| **SELECT c.nombre, a.marca, a.modelo FROM ClientePLSQL c JOIN AlquilerPLSQL a ON c.id\_cliente = a.id\_cliente WHERE c.direccion LIKE '%Bogotá%'** |  |
| **SELECT a.marca, a.modelo, a.ano FROM AutoPLSQL a JOIN AlquilerPLSQL al ON a.id\_auto = al.id\_auto WHERE al.id\_reserva = 1** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE id\_cliente IN (1, 2, 3)** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE id\_auto IN (1, 2, 3);** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE id\_sucursal IN (1, 2, 3);** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30' AND id\_cliente IN (1, 2, 3)** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30' AND id\_auto IN (1, 2, 3)** |  |
| **SELECT \* FROM AlquilerPLSQL WHERE fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30' AND id\_sucursal IN (1, 2, 3)** |  |
| **SELECT c.nombre, COUNT(\*) AS numero\_alquileres FROM ClientePLSQL c JOIN AlquilerPLSQL a ON c.id\_cliente = a.id\_cliente GROUP BY c.nombre ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT a.marca, a.modelo, COUNT(\*) AS numero\_alquileres FROM AutoPLSQL a JOIN AlquilerPLSQL al ON a.id\_auto = al.id\_auto GROUP BY a.marca, a.modelo ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT s.nombre, COUNT(\*) AS numero\_alquileres FROM SucursalPLSQL s JOIN AlquilerPLSQL al ON s.id\_sucursal = al.id\_sucursal GROUP BY s.nombre ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT EXTRACT(MONTH FROM fecha\_inicio) AS mes, COUNT(\*) AS numero\_alquileres FROM AlquilerPLSQL GROUP BY EXTRACT(MONTH FROM fecha\_inicio) ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT EXTRACT(DAYOFWEEK FROM fecha\_inicio) AS dia\_semana, COUNT(\*) AS numero\_alquileres FROM AlquilerPLSQL GROUP BY EXTRACT(DAYOFWEEK FROM fecha\_inicio) ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT EXTRACT(DAYOFWEEK FROM fecha\_inicio) AS dia\_semana, COUNT(\*) AS numero\_alquileres FROM AlquilerPLSQL GROUP BY EXTRACT(DAYOFWEEK FROM fecha\_inicio) ORDER BY numero\_alquileres DESC LIMIT 1** |  |
| **SELECT \* FROM ClientePLSQL WHERE nombre LIKE '%Juan%' AND fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30'** |  |
| **SELECT a.marca, a.modelo, a.ano FROM AutoPLSQL a WHERE precio < 10000 AND fecha\_inicio BETWEEN '2023-09-01' AND '2023-09-30'** |  |