SQL QUERY

1.SELECT \*

FROM Customers

WHERE Country='Germany';

2.SELECT CustomerID,CustomerName,Postalcode

FROM Customers

WHERE Country='Germany';

3. SELECT \*

FROM Customers

WHERE CustomerName LIKE 'a%';

4.SELECT \*

FROM `Employees`

WHERE LastName LIKE "%t";

5. UPDATE OrderDetails

SET Quantity=Quantity\*1.1;

6. UPDATE Product

SET Price=Price+5;

7. SELECT ProductId,ProductName,Price\*1.20

FROM Product;

8. SELECT ProductId,ProductName,Price\*1.20 As IncreasedPrice

FROM Product;

9.delete quantity with less than 7

DELETE FROM OrderDetails

where Quantity<7;

10. SELECT \*

FROM Product

WHERE ProductId BETWEEN 3 AND 6;

11. SELECT \*

FROM Product

WHERE ProductId NOT BETWEEN 3 AND 6;

List Operator

1.SELECT \*

FROM `Suppliers`

WHERE City IN ("Londona",'Tokyo')

OR

SELECT \*

FROM `Suppliers`

WHERE City="londona" OR City="Tokyo"

2. SELECT AVG (Price)AS AVERAGE\_Price

FROM `Product`

SELECT SUM(Price)AS TOTAL\_Price

FROM `Product`

Also can use SUM,COUNT, MAX , MIN , AVG

**3.*Group by syntax***

**1.Display the minimum and maximum salary paid for employee of different address.**

SELECT Address, MIN(Salary) AS minSalaray, MAX(Salary) as maxSalary

FROM Name

GROUP BY Address

**2.Display the maximum salary for each address where the maximum salary is greater than 10000.**

SELECT Address, MAX(Salary) as maxSalary

FROM Name

WHERE Salary>10000 (NOT THIS WAY)

SELECT Address, MAX(Salary) as maxSalary

FROM Name

GROUP BY Address

Having MAX(Salary)>10000

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**3.Display address except btl.**

SELECT Address, AVG(Salary) AS AverageSalary

FROM Name

GROUP BY Address

HAVING Address <> 'btl';

**4.Display all the records of employee who have salary greater than that of Rita.**

SELECT \*

FROM Name

WHERE Salary>(SELECT Salary from Name where Name="Rita");

**5.Display all the records of employee whose salary is greater than the average salary greater than that of all the employee.**

SELECT \*

FROM Name

Where Salary >(SELECT AVG(Salary) from Name)

**6.display address of employees whose address is that of rita or sita.**

SELECT Address

FROM Name

WHERE Address IN (SELECT Address from Name where Name="Rita "or Name="Sita")

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Online pasal

**Multiple table display gareko**

SELECT OrderDetails.OrderDetailsID, Orders.Orderdate, Product.ProductName

FROM OrderDetails, Orders ,Product

WHERE OrderDetails.OrderId=Orders.OrderId AND OrderDetails.ProductID=Product.ProductID;