<u>**SELECT Statements:**</u>

Retrieving all columns and all rows:

SELECT * FROM table_name;

Retrieving specific columns and all rows:

SELECT column1, column2, column3 FROM table_name;

Retrieving all columns and specific rows:

SELECT * FROM table_name WHERE condition;

Retrieving specific columns and specific rows:

SELECT column1, column2 FROM table_name WHERE condition;

<u>Examples of WHERE conditions:</u>

Equality: column_name = 'value'

Inequality: column_name != 'value' or column_name <> 'value'

Greater than/Less than: column_name > value, column_name < value, column_name >= value, column_name <= value

Range: column_name BETWEEN value1 AND value2

List of values: column_name IN ('value1', 'value2')

Pattern matching: column_name LIKE '%pattern%'

NULL values: column_name IS NULL, column_name IS NOT NULL

Combining conditions: condition1 AND condition2, condition1 OR condition2

ORDER BY: Sorting

SELECT CustomerName, City FROM Customers ORDER BY CustomerName DESC;

Limiting the number of rows returned:

SELECT * FROM Customers LIMIT 10;