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AND & OR

The SQL AND & OR operators are used to combine multiple conditions to narrow data in an SQL statement. These two operators are called as the conjunctive operators.

Syntax

SELECT "column_name"
FROM "table_name"
WHERE "simple condition"
{ [AND|OR] "simple condition"}+;

AND & OR

The SQL AND & OR operators are used to combine multiple conditions to narrow data in an SQL statement. These two operators are called as the conjunctive operators.

Example

SELECT first_name, last_name, age
FROM customer_table
WHERE age>20
AND age<30;

SELECT first_name, last_name, age
FROM customer_table
WHERE age<20
OR age>30
OR first_name = 'John';

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NOT

NOT condition is used to negate a condition in a SELECT, INSERT, UPDATE, or DELETE statement.

Syntax

SELECT "column_name"
FROM "table_name"
WHERE NOT "simple condition"

NOT

NOT condition is used to negate a condition in a SELECT, INSERT, UPDATE, or DELETE statement.

Example

SELECT first_name,last_name, age
FROM employee
WHERE NOT age=25

SELECT first_name,last_name, age
FROM employee
WHERE NOT age=25
AND NOT first_name = 'JAY';