

SQL Keywords

1. **ADD** -- Adds a new column to an existing table
2. **ADD CONSTRAINT** -- Creates a new constraint on an existing table, which is used to specify rules for any data in the table.
3. **ALTER TABLE** -- Adds, deletes, or edits columns in a table. As per the above, it can also be used to add and delete constraints in a table.
4. **ALTER COLUMN** -- Changes the data type of a table's column.
5. **ALL** -- Returns true if all subquery values meet the passed condition.
6. **AND** -- Used to join separate conditions within a WHERE clause.
7. **ANY** -- Returns true if any of the subquery values meet the given condition.
8. **AS** -- Renames a table or column with an alias value which only exists for the duration of the query.
9. **ASC** -- Used with ORDER BY to return the data in ascending order.
10. **BETWEEN** -- Select values within the given range.
11. **CASE** -- Changes query output depending on conditions.
12. **CHECK** -- Adds a constraint that limits the value added to a column.
13. **CREATE DATABASE** -- Creates a new database.
14. **CREATE TABLE** -- Creates a new table.

15. DEFAULT -- Sets a default value for a column
16. DELETE -- Delete data from a table.
17. DESC -- Used with ORDER BY to return the data in descending order.
18. DROP COLUMN -- Deletes a column from a table.
19. DROP DATABASE -- Deletes the entire database.
20. DROP DEAFULT -- Removes a default value for a column.
21. DROP TABLE -- Deletes a table from a database.
22. EXISTS -- Checks for the existence of any record within the subquery, returning true if one or more records are returned.
23. FROM -- Specifies which table to select or delete data from.
24. IN -- Used alongside a WHERE clause as a shorthand for multiple OR conditions.
25. INSERT INTO -- Adds new rows to a table.
26. IS NULL -- Tests for empty (NULL) values.
27. IS NOT NULL -- The reverse of NULL. Tests for values that aren't empty / NULL.
28. LIKE -- Returns true if the operand value matches a pattern.
29. NOT -- Returns true if a record DOESN'T meet the condition.
30. OR -- Used alongside WHERE to include data when either condition is true.
31. ORDER BY -- Used to sort the result data in ascending (default) or descending order through the use of ASC or DESC keywords.

- 32. ROWNUM -- Returns results where the row number meets the passed condition.
- 33. SELECT -- Used to select data from a database, which is then returned in a result set.
- 34. SELECT DISTINCT -- Same as SELECT, except duplicate values are excluded.
- 35. SELECT INTO -- Copies data from one table and inserts it into another.
- 36. SELECT TOP -- Allows you to return a set number of records to return from a table.
- 37. SET -- Used alongside UPDATE to update existing data in a table.
- 38. SOME -- Identical to ANY.
- 39. TOP -- Used alongside SELECT to return a set number of records from a table.
- 40. TRUNCATE TABLE -- Similar to DROP, but instead of deleting the table and its data, this deletes only the data.
- 41. UNION -- Combines the results from 2 or more SELECT statements and returns only distinct values.
- 42. UNION ALL -- The same as UNION, but includes duplicate values.
- 43. UNIQUE -- This constraint ensures all values in a column are unique.
- 44. UPDATE -- Updates existing data in a table.
- 45. VALUES -- Used alongside the INSERT INTO keyword to add new values to a table.
- 46. WHERE -- Filters results to only include data that meets the given condition.