PostgreSQL - Useful Functions

PostgreSQL built-in functions, also called as Aggregate functions, are used for performing processing on string or numeric data.

The following is the list of all general-purpose PostgreSQL built-in functions −

- **PostgreSQL COUNT Function** − The PostgreSQL COUNT aggregate function is used to count the number of rows in a database table.

- **PostgreSQL MAX Function** − The PostgreSQL MAX aggregate function allows us to select the highest (maximum) value for a certain column.

- **PostgreSQL MIN Function** − The PostgreSQL MIN aggregate function allows us to select the lowest (minimum) value for a certain column.

- **PostgreSQL AVG Function** − The PostgreSQL AVG aggregate function selects the average value for certain table column.

- **PostgreSQL SUM Function** − The PostgreSQL SUM aggregate function allows selecting the total for a numeric column.

- **PostgreSQL ARRAY Functions** − The PostgreSQL ARRAY aggregate function puts input values, including nulls, concatenated into an array.

- **PostgreSQL Numeric Functions** − Complete list of PostgreSQL functions required to manipulate numbers in SQL.

- **PostgreSQL String Functions** − Complete list of PostgreSQL functions required to manipulate strings in PostgreSQL.