

Aggregate Functions

Aggregate functions operate on a group of rows at the same time. They return one row of output for each group of rows. Aggregate functions are also called group functions because they operate on groups of rows.

For example, computing the average salary of employees and finding the maximum salary of employees.

The aggregate functions are mainly numerical.

Function	Description
AVG(x)	Returns the average value of x.
COUNT(x)	Returns the number of rows returned by a query involving x.
GLC	Greatest lower bound of an MLSLABEL.
LUB	Least upper bound of an MLSLABEL.
MAX(x)	Returns the maximum value of x.
MEDIAN(x)	Returns the median value of x.
MIN(x)	Returns the minimum value of x.
STDDEV(x)	Returns the standard deviation of x.
SUM(x)	Returns the sum of x.
VARIANCE(x)	Returns the variance of x.