SQL Functions

A built in SQL code which accepts an input value processes it and return and output value.

Two categories:

Single row functions

Multi row functions

Nested Functions

Function used inside a function.

‘Maria’ -> LEFT(2) -> ‘Ma’ -> LOWER() -> ma

LEN(LOWER(LEFT(2)))

The execution works from the inner functions

Types of SQL functions

Single row functions – String, Numeric, Date & Time, NULL. These are used to prepare the data.

Multi Row functions – Aggregate and Window. To analyse the data these functions are used.