SQL Number Functions

ROUND function –

The ROUND function are used to round off the decimal values.

Example –

3.516 -> ROUND 2 -> 3.52

3.516 -> ROUND 1 -> 3.5

3.516 -> ROUND 0 -> 4

Either 5 or above 5 will round off to next number.

SELECT 3.516 AS MAIN\_NUMBER,

ROUND(3.516,2) AS ROUND\_2,

ROUND(3.516,1) AS ROUND\_1,

ROUND(3.516,0) AS ROUND\_0

Absolute (ABS) function –

This is used to turn the negative number into positive.

Example –

SELECT -10,

ABS(-10) AS NEGATIVE,

ABS(10) AS POSITIVE