

IT 775
Database Technology
SQL-DML

Select Statement
Numeric Functions

Numeric Functions

ROUND(nbr, length)

length > 0: round to length fractional digits

- ROUND(123.499, 1) rounds to tenths position = 123.4

length < 0: round to length whole nbr position

- ROUND(123.499, -1) rounds to tens position = 120

ABS(nbr)

CEILING(nbr)

FLOOR(nbr)

SQRT(float-nbr)

RAND(int) random nbr in (0, 1)

int is seed, omit it to return same number each time