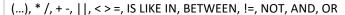
Precedentie



Vergelijkingsoperatoren

<, >, <=, >= != | <> | ^=

=

IS [NOT] NULL

BETWEEN ondergrens AND bovengrens

IN (waarde1, waarde2,...)

LIKE 'patroon'

%

'patroon' ESCAPE 'c'

Logische operatoren

AND

NOT

OR

Groeperende functies

AVG(expr)

COUNT(expr)

MAX(expr)

MIN(expr)

SUM(n)

Conditionele functies

CASE WHEN cond1 THEN r1 ... ELSE default END

CASE expr WHEN val1 THEN r1 ... ELSE default END

COALESCE(a, b, c, ...)

DECODE(expr, val1, r1, val2, r2, ..., default)

NULLIF(expr1, expr2)

NVL(expr1, expr2)

NVL2(expr1, expr2, expr3)

Conversiefuncties

TO_CHAR(expr, fmt)

TO_DATE(tekst, fmt)

TO_NUMBER(tekst, fmt)

Formaatmodel

"tekst"

Day

DD

DY Fm

HH of HH12 of HH24

MI

MON

Month

 $\mathsf{M}\mathsf{M}$

RR

SCC of CC

SP en SPTH

SS

SSSSS

TH en THSP

Year

YYYY

Getallen

* + - /	
MOD(deler, deeltal)	
ROUND(getal[, n])	
TRUNC(getal[, n])	

ekst
'There''s Oracle SQL'
CONCAT(c1, c2)
INITCAP(tekst)
INSTR(c1, c2[, start[, n]])
LENGTH(tekst)
LOWER(tekst)
LPAD(c1, n, c2)
REPLACE(tekst, s, r)
RPAD(c1, n, c2)
SUBSTR(tekst, start[, n])
TRIM([c1 FROM] c2)
UPPER(tekst)

Datums

'20-FEB-17'
datum + n
datum1 – datum2
ADD_MONTHS(datum, n)
CURRENT_DATE
LAST_DAY(datum)
MONTHS_BETWEEN(datum1, datum2)
NEXT_DAY(datum, 'dag')
ROUND(datum[, 'fmt'])
SYSDATE
TRUNC(datum[, 'fmt'])

Substitutievariabelen

&var	
'&var'	
&&var	
DEFINE var = value	
SET VERIFY [ON OFF]	
UNDEFINE var	

Algemeen
*
AS "Kolom naam"
DESCRIBE
DISTINCT
DUAL
FROM tabel1 t1
GROUP BY
HAVING voorwaarde
tabel1 t1 JOIN tabel2 t2 USING veldnaam
tabel1 t1 JOIN tabel2 t2 ON voorwaarde
LEFT OUTER JOIN
RIGHT OUTER JOIN
FULL OUTER JOIN
CROSS JOIN
···j···
ORDER BY criteria1, criteria2,
criteria [ASC DESC] [NULLS FIRST NULLS LAST]
SELECT t1.kolom
SHOW ALL
WHERE voorwaarde