

SQL Chapter 3 Operators FSN

Operators

Arithmetic

+
-
*
/

Relational

>
<
>=
<=
=
<> !=

Logical

NOT
AND
OR

Special

IN
LIKE
BETWEEN
IS

Special operators

1) **IN** - for evaluating multiple values
- next version of =

2) **LIKE** - for pattern matching
- (underscore) exactly one character
% (percentage) matches 0 or 'n' characters

ex: 1-2nd charact
like '-1%'

3) **BETWEEN** - for searching based on range of values.

ex: sal between 2000 and 3000

4) **IS** - to compare null

Sorting

ORDER BY COLUMN_NAME;
[Default ASC] DESC [if desc order]
for column names

for ...

- order by always should be at last

Selecting Distinct Values

Select distinct dep-id from employees.
