Select-----

- \*Comparison operators =, >, <, >=, <=, and <>
- \*String comparisons LIKE and NOT LIKE
- \*Logical operators: combination of conditions AND, OR
- \*Logical operator: negations NOT
- \*Range of values BETWEEN and NOT BETWEEN
- \*Lists of values IN and NOT IN
- \*Unknown values IS NULL and IS NOT NULL

LIKE 'BR%' Every name beginning with the letters BR

LIKE '%een' Every name ending with the letters een

LIKE '%en%' Every name containing the letters en

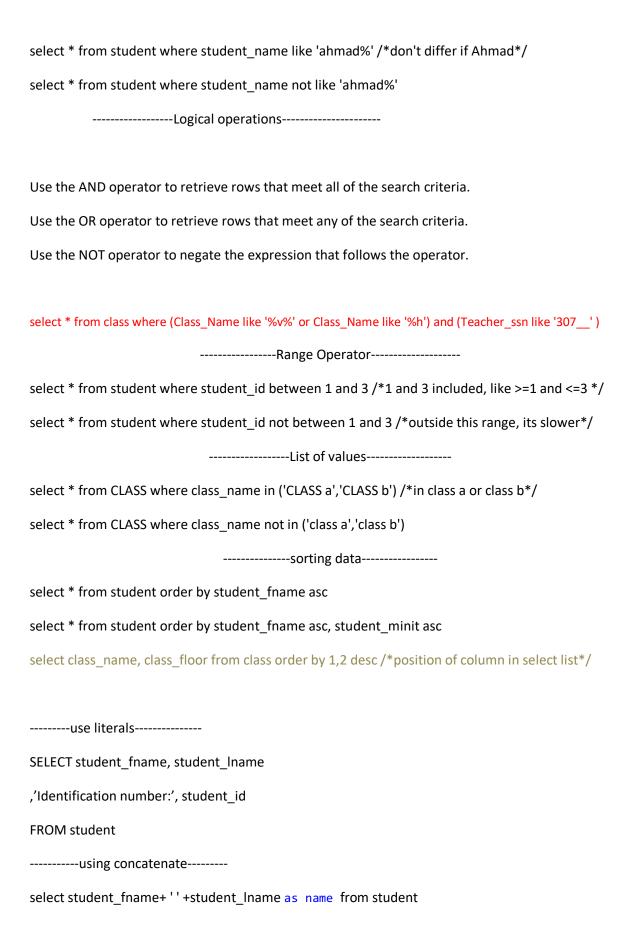
letter c as the second letter

LIKE '\_en' Every three-letter name ending in the letters en

LIKE '[CK]%' Every name beginning with the letter C or K

LIKE '[S-V]ing' Every four-letter name ending in the letters ing and beginning with any single letter from S to V

LIKE 'M[^c]%' Every name beginning with the letter M that does not have the



Select null a	nd distinct
select * from student where st_age is null	
select * from student where st_age is not null	

## Remember from previous sections:

Ex1:

Ex2:

student\_fname

select distinct class\_name, class\_floor from class order by class\_name

/\*it will not get the repeated class\_name & class\_floor together, must be order by class\_name cause in the select\*/

----- Listing the TOP n Values----- ${\tt select\ top(1)\ student\_fname}, {\tt student\_minit\ from\ student\ order\ by\ student\_fname}$ select top(1) with ties student\_fname,student\_minit from student order by