Select
   Field1,
   Field2,…
From
   Table(s)
Where
   Criteria1,
   Criteria2,…
Group by
   Field(s)
Having
   Grouped Criteria
Order by
   Field(s);

1. "Select" and "From" are required in every query
2. "Where", "Group by", "Having", and "Order by" are optional
3. Order of the clauses must be strictly observed
4. Semi-colon (;) always marks the end of the statement
5. Spacing and carriage returns are not important
6. Comments are allowed and encouraged. Use "--" to identify
7. In Oracle® the star character (*) is the wildcard only for all fields – "%" is used for the text wildcard
8. Text strings use single quote delimiters (')
9. "As" keyword is optional for field aliases and NOT ALLOWED for table aliases

- Oracle® supports the natural join
- Oracle® provides a MUCH richer built-in set of functions
  - Many more aggregate functions
  - Analytic functions
- Oracle® provides a special empty table "Dual" from which you can select system information (especially useful for dates)
- Oracle® supports massive data sets – millions of times larger than Access® can handle
- In Access®, you are the boss, in Oracle®, typically a database administrator (DBA) determines what you can and can't do/see – so be nice to your DBA!