NAME: _____   DATE: _____

COP 3710 –DATABASE MANAGEMENT SYSTEMS
LAB #3 – SQL EXERCISES

DUE DATES:
    1.) SUBMIT PAPER WORK BY: 04/02/13 (Tuesday start of class)
    2.) UPLOAD SPOOL FILE TO <u>BLACKBOARD</u> BY: 04/02/13 (Tuesday start of class)

Write the **<u>SQL STATEMENT</u>** for each query on the right and the **<u>OUTPUT</u>** below each query.

<u>**OUTPUT**</u>	<u>**SQL STATEMENT**</u>

1. All the different job titles and the employee names
    of employees who work in the RESEARCH
    department.
    *(**WRITE AS JOINS WITH LABELS.**)*
    OUTPUT:

2. The employee names and their department numbers
    of the employees who have the same manager as Turner.
    (DISPLAY ALPHABETICALLY BY EMPLOYEE NAME)
    *(**WRITE AS JOINS WITH LABELS.**)*
    OUTPUT:

3. Name, job and salary of employees who have the same job
    and salary as FORD. *(**WRITE AS JOINS WITH LABELS.**)*
    OUTPUT:

4. RYE's classes and meeting times.
    *(**WRITE AS JOINS WITH LABELS.**)*
    OUTPUT:

5. Name of FORD's manager.
   (WRITE AS JOINS WITH LABELS.)
   OUTPUT:

6. List the student names of all students taking classes in room SC110.
   (DISPLAY ALPHABETICALLY BY EMPLOYEE NAME)
   (WRITE AS JOINS WITH LABELS.)
   OUTPUT:

7. Name and salary of employees who make more than Scott
   excluding the President.   *(WRITE AS JOINS WITH LABELS.)*
   OUTPUT:

8. Name and job title of employees who have the same job
   as Blake.
   (WRITE AS JOINS WITH LABELS.)
   OUTPUT:

9. Names of employees who have the same job as
   Blake or a salary greater than or equal to Scott's
   salary. *(WRITE AS JOINS WITH LABELS.)*
   OUTPUT:

10. List all non-accounting student names and their
    majors of those students taking classes in room SC213.
    (Display names in alphabetical order.)
    (WRITE AS JOINS WITH LABELS.)
    OUTPUT: