**Each problem is worth one point. No partial credit will be given. This lab is worth a total of 20 points.**

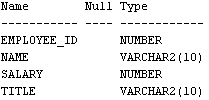
**Place all answers into ONE .sql file. Attach that file to the Dropbox for Lab 1 in D2L.**

**Only one .sql file will be accepted.**

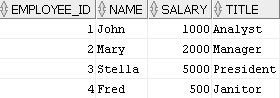
**\*\*\*\* The following questions use tables from the STUDENT table space \*\*\*\***

**1. Using the DESCRIBE table command, create the following result table using the student**

**employee table.**

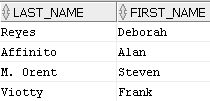
****

**2. Display all rows and columns within the employee table.**

****

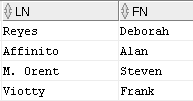
**3. List the students by last name followed by first name. Use the student table.**

**Partial result set (total of 268 rows)**

****

**4. List the students by last name followed by first name. Assign the label “FN” for a**

**student’s first name and “LN” for a student’s last name. Use the student table.**

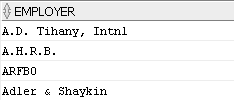
****

**5. List all unique zip codes. Use the student table.**

****

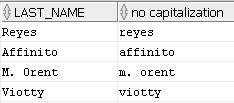
**6. List the unique employers of the students and place them in ascending alphabetic order**

**(use the ORDER BY clause). Use the student table.**

****

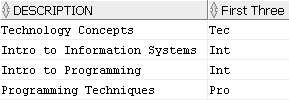
**7. List all students last names without any capitalization. Use the student table.**

**Partial result set (total of 268 rows)**

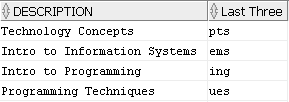
****

**8. List the first three characters of all course descriptions. Use the course table.**

**Partial result table (total of 30 rows)**

****

**9. List the last three characters of all course descriptions. Use the course table.**

****

**\*\*\*\* The following questions use the dual table \*\*\*\***

**10. Display all columns and rows of the Dual table.**

****

**11. Display the sum of 2 + 4 using the DUAL table.**

****

**12. Display 5 times 3, 5 minus 3, and 5 divided by 3. Use the Dual table.**

****

**13. Display 5 divided by 3 as a rounded value as per the following result table. Use the Dual**

**table.**

****

**14. List the current date using the Dual table.**

****

**15. List yesterday’s date using the Dual table.**

****