

**Data Manipulation**

***Hex 2551***

**Tables: MY\_EMPLOYEES**

1.Describe the structure of the MY\_EMPLOYEE table to identify the column names.

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| ID | NOT NULL | NUMBER(4) |
| LAST\_NAME |  | VARCHAR2(25) |
| FIRST\_NAME |  | VARCHAR2(25) |
| USERID |  | VARCHAR2(8) |
| SALARY |  | NUMBER(9,2) |

2 Add the data to the MY\_EMPLOYEE table from the following sample data. Do not list the columns in the

INSERT clause.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **LAST\_NAME** | **FIRST\_NAME** | **USERID** | **SALARY** |
| 1 | Patel | Ralph | rpatel | 895 |

3. Populate the MY\_EMPLOYEE table with the following sample data .

This time, list the columns explicitly in the INSERT clause.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **LAST\_NAME** | **FIRST\_NAME** | **USERID** | **SALARY** |
| 2 | Dancs | Betty | bdancs | 860 |

4.Confirm your addition to the table.

5. Write an insert statement using placeholder & to insert values into MY\_EMPLOYEE table. Concatenate the

first letter of the first name and the first seven characters of the last name to produce the userid.

6. Change the last name of employee 3 to Drexler.

7. Change the salary to 1000 for all employees with a salary less than 900.

8. Delete Betty Dancs from the MY\_EMPLOYEE table.

9. Empty the entire table.

*PRIME For Internal Use Only Version 4.2*

1/*1*