PL SQL

1. Write a PL SQL program which assigns a message and display it.
2. Write a PL SQL conditional statement program for Grading system
3. Using Varray write a PL SQL program to find total marks of each of 5 students in 2 subject

PROCEDURE, TRIGGER,FUNCTION

1. Create a procedure to find the minimum of two numbers
2. Create a procedure to convert a user input binary number to its decimal number
3.Create a function to find the factorial of n numbers
4. Create a function to find the reverse of a given number and also check whether the
number is palindrome or not
5. Write a trigger on the Course table which shows the old values and new values of credits after any updations on credits on Course table.
6. Write a trigger to insert the old and new values of salary in the Instructor table into a new table when the Instructor table is updated and salary difference should be displayed.

PACKAGE

1. Create a package which contain procedure or function to do the following
        a. To check whether given string is palindrome or not
        b. To count the number of characters , digits and number of lines in a given string

CURSOR

   1   Write a PL/SQL program to create a cursor that displays the name, deparment and salary of each instructor in the INSTRUCTOR table whose salary is less than that specified by a passed-in parameter value.

   2   Write a PL/SQL program to create a cursor that displays the department name, number of instructors and number of courses listed in each department.