DBMS Assignment

- 1. Write a PL/SQL block to print 10,9,8,7,..1.
- 2. Write a PL/SQL statement to add odd numbers and multiply even number between 1-50.
- 3. Write a PL/SQL code to print the reverse of a word.
- 4. Write a PL/SQL program to swap the values of two variables. Print the output before and after swapping.
- 5. Write a PL/SQL program to check whether a date falls on weekend i.e. SATURDAY or SUNDAY.
- 6. Write a PL/SQL program to count the number of employees in department 50 and check whether this department have any vacancies or not. There are 45 vacancies in this department.
- 7. Write a program in PL/SQL to insert records from one table to another.
- 8. Write a PL/SQL program to find the gross salary of an employee.Input the basic salary. DA is 40% of basic, TA is 10% of basic, and HRA is 20% of basic (Gross salary= DA+TA+HRA).