

2CEIT303: DBMS - PL / SQL PRACTICAL 1

1. Write a pl/sql code for calculator. Accept two values from user and accept any operator like '+', '-', '*', '/'.
2. Write a pl/sql code for add 50% salary of 'Riya' and 70% salary of 'Rima' to salary of 'Rekha'.

Table: Employee

Name	Salary
Riya	10000
Rima	6000
Rekha	8000

3. Write a pl/sql code to give maximum salary of Rima or Rekha to Riya.
4. Write a pl/sql code that will accept emp_no and debit amount from user. If Balance is below 500/- whenever you debit the amount then give error message. "Balance below 500/-" otherwise update the table.
5. Write a pl/sql block for Factorial (use a) If and Goto statement b) for loop).
6. Write pl/sql code for following. If the salary of employee no 1001 is less than 6000 then change the salary to 6000. The salary change is to be recorded in the old_salary table with date on which salary changed.

Table: old_salary(emp_no,old_salary,change_date)

Table: Salary

Emp_no	Name	Salary
1001	Riya	5000
1002	Rima	10000
1003	Rekha	12000
1004	Dhara	6000