

M.K.INSITUTE OF COMPUTER STUDIES

BHARUCH SYBCA- SEM III ASSIGNMENT-2

**Submission Date :
20/08/2019**

a)	Write PL/SQL block to accept the two number and addition of two numbers.
b)	Write PL/SQL block to accept the number and check whether the number is positive, negative or zero.(using if condition)
c)	<p>Consider the table with records (don't create table use assignment 1's tables)</p> <p>a. EMP_rollno (empno, ename, job, mgrcode, hiredate, sal, comm., deptno) DEPT_rollno (deptno, dname, location)</p> <p>c. Write a PL/SQL block to do following:</p> <p>i. Display first five highest earning employees. (using %rowtype)</p> <p>ii. Display total employees working in each department.</p> <p>iii. Display the people who are working in 'IT' Department (using %type)</p> <p>iv. Update salary by 10% for all employees who have more than five years of experience</p> <p>v. Delete the record in a EMP table where Employee name is given as input.</p> <p>vi. Update the salaries of SWETA and SOHAM by Rs 2500 and 2000 respectively.</p>
3.	<p>Consider table with records (don't create table use assignment 1's table) Stud_rollno (Roll no, Name, city, contact_no, Course_name, Date_of_birth)</p> <p>a) Write a PL/SQL code using cursor to display students who join BCA Course.</p>
4.	<p>Consider table with records (don't create table use assignment 1's table) Doctor_rollno (D_id, D_name, D_city) Patient_rollno (P_id, P_name, P_city) Bill_rollno (B_id, P_id, D_id, bill_date, Bill_Amount)</p> <p>a. Write a PL/SQL code using cursor to display patientname, doctorname, billamount whose billamount is greater than 2000.</p> <p>b. Write a PL/SQL code using cursor to display doctorwise total number of patient.</p>
5.	<p>Prodmast_rollno (Prodno, Prodname, Price, Supp_id) Supplier_rollno (Supp_Id, Supname, Supcity) Sales_rollno (Sale_Id, Prodno, Salesdate, Amount)</p> <p>a. Write a PL/SQL block to pass sale_id as a parameter and Display the productname, salesdate and amount for particular sale_id. (using parameterize cursor)</p> <p>b. Write a PL/SQL block to display all the products supply by supplier who are living in 'Baroda'</p> <p>c. Write a PL/SQL block to display the name of the supplier who supply maximum products.</p>
6.	<p>write a PL/SQL Block that will accept an account number from the user and debit an amount of Rs. 5000 from the account if account has a minimum balance of Rs.1000 after amount is debited.</p> <p>Customer (cust_id, Cust_name) Account (Acc_id, cust_id, acc_type, balance) (oct-2017)</p>

