

### **Assignment (PL/SQL Basics)**

1. Write a PL/SQL program to print “HELLO WORLD”.
2. Write a PL/SQL code for inverting a number. (Example: 1234 – 4321)
3. Write a PL/SQL code to find the greatest number among three with Anonymous blocks.
4. Write a PL/SQL code to calculate the area of a circle where radius takes values from 3 to 7. Store the calculated area in Table AREA.

**The schema of table is given below:**

AREA (Radius, Area)

5. Write a PL/SQL program to accept a number and find the factorial of the number
6. Write a PL/SQL program to display the months between two dates of a year.
7. Create an Account\_Master table & insert the tuples as given in the question. Write a PL/SQL code that will accept an account number from user. If the balance of account is less than minimum balance (i.e 1000), then deduct Rs 100 from balance.

**The schema of table is given below:**

Acc\_Master (acct\_no, acct\_holder\_name , Balance);

Create table Account\_Master(acct\_no number(5) primary key, acct\_holder\_name varchar2(10), balance number(10));

**Tuples to be inserted are:**

insert into Account\_Master values(1,'John',1000);

insert into Account\_Master values(2,'Denis',100);

insert into Account\_Master values(3,'Albert',1100);

insert into Account\_Master values(4,'Charles',700);

insert into Account\_Master values(5,'Darwin',1700);