

# Takshashilaa College, Vadodara

## Subject: RDBMS

**Assinment - 2**

**Date: 6/9/2013**

Write a PL/SQL block for following.

- 1.) Print sum of odd & even number of 1 to n
- 2.) Reverse the string & check whether it is palindrome or not.
- 3.) Reverse the number.
- 4.) Consider following table  
Marks (Rno, Sub1, Sub2, Sub3, Sub4, Sub5, total, per, grade)  
(Records are already inserted in table except total, per & grade)

Write a block to calculate total percentage, grade using marks table and insert data in total, per & grade field.

- 5.) Write a block that will accept an account number from user and debit an amount of Rs. 2000. If the minimum balance is Rs. 500 after amount is debited then commit the update otherwise rollback.  
employee(eid, ename, acc\_id, balance)
- 6.) Write a block to print 3 high & 2 low paid employee.  
employee(eid, ename, city, dob, join\_date, Salary)
- 7.) Consider two table.  
Dept(dept\_no , dname)  
Emp(eid , ename , city , salary , dept\_no)

Write a block to increment the salary of employee

For Production dept	:- 15% of salary
For Accounts dept	:- 10% of salary
Others	:- 5% of the salary