**17. Cursor (Any Two)**

**a)** The bank manager has decided to activate all those accounts which were previously marked as inactive for performing no transaction in last 365 days. Write a PL/SQ block (using implicit cursor) to update the status of account, display an approximate message based on the no. of rows affected by the update. (Use of %FOUND, %NOTFOUND, %ROWCOUNT)

**create table bank\_manager(**

**id number(3) not null primary key,**

**inactive\_days number(3)**

**);**

**insert into bank\_manager (id, inactive\_days) values (01,256);**

**insert into bank\_manager (id, inactive\_days) values (02,456);**

**insert into bank\_manager (id, inactive\_days) values (03,545);**

**insert into bank\_manager (id, inactive\_days) values (04,222);**

**insert into bank\_manager (id, inactive\_days) values (05,120);**

**insert into bank\_manager (id, inactive\_days) values (06,03);**

**select \* from bank\_manager;**

**alter table bank\_manager add status number(2) ;**

**select \* from bank\_manager;**

**> edit**

**Wrote file afiedt.buf**

**1 declare**

**2 total\_rows number(3);**

**3 begin**

**4 update bank\_manager set status = 1 where inactive\_days>356;**

**5 if sql%notfound then**

**6 dbms\_output.put\_line('No Record Found');**

**7 elsif sql%found then**

**8 total\_rows := sql%rowcount;**

**9 dbms\_output.put\_line('Account Updated: '||total\_rows);**

**10 end if;**

**11\* end;**

**set serveroutput on;**

**select \* from bank\_manager;**

**b)**Write a PL/SQL block of code using parameterized Cursor, that will merge the data available in the newly created table N\_RollCall with the data available in the table O\_RollCall. If the data in the first table already exist in the second table then that data should be skipped. output:

**c)**Write the PL/SQL block for following requirements using parameterized Cursor: Consider table EMP(e\_no, d\_no, Salary), department wise average salary should be inserted into new table dept\_salary(d\_no, Avg\_salary)