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;


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  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
```

```
        total_rows := sql%rowcount;
        dbms_output.put_line('Account Updated: '||total_rows);
    end if;
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)