**PracticalNo7A**

**//Implicit prog**

**File name : impli.sql**

declare

total\_rows number(2);

begin

update cust\_new set salary=salary+1000;

if sql%notfound then dbms\_output.put\_line(' no customers updated');

elsif sql%found then

total\_rows:=sql%rowcount;

dbms\_output.put\_line(total\_rows||'customers updated');

end if;

end;

/

**Output :**

Microsoft Windows [Version 10.0.19044.2965]

(c) Microsoft Corporation. All rights reserved.

D:\DBMS Code>sqlplus

SQL\*Plus: Release 21.0.0.0.0 - Production on Sat Oct 7 01:00:07 2023

Version 21.3.0.0.0

Copyright (c) 1982, 2021, Oracle. All rights reserved.

Enter user-name: system

Enter password:

Last Successful login time: Sat Oct 07 2023 00:32:18 +05:30

Connected to:

Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production

Version 21.3.0.0.0

SQL> create table cust\_new(ID number,Name varchar2(10),city varchar2(10),Salary number);

Table created.

SQL> insert into cust\_new values(1,'priya','pune',15000);

1 row created.

SQL> insert into cust\_new values(2,'vaishu','pune',20000);

1 row created.

SQL> insert into cust\_new values(3,'rupu','pune',40000);

1 row created.

SQL> insert into cust\_new values(4,'ram','pune',25000);

1 row created.

SQL> select\*from cust\_new;

ID NAME CITY SALARY

---------- ---------- ---------- ----------

1 priya pune 15000

2 vaishu pune 20000

3 rupu pune 40000

4 ram pune 25000

SQL> set serverout on

SQL> @implicit.sql

4customers updated

PL/SQL procedure successfully completed.

SQL> select\*from cust\_new;

ID NAME CITY SALARY

---------- ---------- ---------- ----------

1 priya pune 16000

2 vaishu pune 21000

3 rupu pune 41000

4 ram pune 26000

SQL>

**PracticalNo7B**

**//Explicit prog**

**File name : expli.sql**

declare

eid int;

en varchar(20);

cursor c1(d int) is select \* from employee where

deptno=d;

rec employee % rowtype;

begin

open c1(&d);

loop

fetch c1 into rec;

exit when c1 % notfound;

dbms\_output.put\_line(rec.empid||''||rec.ename||''||rec.salary);

end loop;

close c1;

end;

/

**Output :**

Microsoft Windows [Version 10.0.22621.2361]

(c) Microsoft Corporation. All rights reserved.

C:\Users\DELL\OneDrive\Desktop\AdvanceJava>sqlplus

SQL\*Plus: Release 11.2.0.2.0 Production on Sun Oct 8 23:03:24 2023

Copyright (c) 1982, 2014, Oracle. All rights reserved.

Enter user-name: system

Enter password:

Connected to:

Oracle Database 11g Express Edition Release 11.2.0.2.0 - 64bit Production

SQL> create table employee(empid int,ename varchar(20), salary float,deptno int);

Table created.

SQL> insert into employee values(10,'vaishnavi',50000,30);

1 row created.

SQL> select \* from employee;

EMPID ENAME SALARY DEPTNO

---------- -------------------- ---------- ----------

10 vaishnavi 50000 30

SQL> set serveroutput on

SQL> @expli.sql

Enter value for d: 30

old 8: open c1(&d);

new 8: open c1(30);

10vaishnavi50000

PL/SQL procedure successfully completed.

SQL>