**PRACTICAL NO. 08**

**Q1.**

SQL> declare

2 cursor C1 is select \* from dept;

3 record dept%rowtype;

4 begin

5 open C1;

6 loop

7 fetch C1 into record;

8 exit when C1%notfound;

9 dbms\_output.put\_line(record.deptno || ' ' || record.loc);

10 end loop;

11 close C1;

12 end;

13 /

PL/SQL procedure successfully completed.

SQL> set serveroutput on;

SQL> /

10 NEW YORK

20 DALLAS

30 CHICAGO

40 BOSTON

**Q2.**

SQL> ed

Wrote file afiedt.buf

1 declare

2 name varchar(20);

3 begin

4 select dname into name from dept where deptno=40;

5 if sql%found then

6 delete from dept where deptno=40;

7 dbms\_output.put\_line('Deleted record from table');

8 else

9 dbms\_output.put\_line('Record is not found');

10 end if;

11\* end;

SQL> /

Deleted record from table

PL/SQL procedure successfully completed.

**Q3.**

SQL> ed

Wrote file afiedt.buf

1 declare

2 begin

3 delete from dept where LOC='BOSTON';

4 dbms\_output.put\_line('No. of updated records: '|| sql%rowcount);

5\* end;

SQL> /

No. of updated records: 0

PL/SQL procedure successfully completed.