Practical No 5

1.

**CODE:**

SQL> declare

2 record dept%rowtype;

3 i number :=10;

4 begin

5 loop

6 NULL;

7 select \* into record from dept where deptno=i;

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

9 i:=i+10;

10 exit when i=50;

11 end loop;

12 end;

13 /

**OUTPUT:**

10 ACCOUNTING NEW YORK

20 RESEARCH DALLAS

30 SALES CHICAGO

40 OPERATIONS BOSTON

PL/SQL procedure successfully completed.

2.

**CODE:**

SQL> declare

2 i number:=1;

3 j number:=10;

4 dn varchar2(50);

5 l varchar2(50);

6 begin

7 while i<=4

8 loop

9 select dname into dn from dept where deptno=j;

10 if dn='OPERATIONS' then

11 goto l1;

12 else

13 dbms\_output.put\_line(j||' '||dn);

14 end if;

15 j:=j+10;

16 end loop;

17 <<l1>>

18 select loc into l from dept where deptno=j;

19 dbms\_output.put\_line(j||' '||dn||' '||l);

20 end;

21 /

**OUTPUT:**

10 ACCOUNTING

20 RESEARCH

30 SALES

40 OPERATIONS BOSTON

PL/SQL procedure successfully completed.