```
1    DBMSL Assignment No 6
2    Name - Himanshu Vijay Lonkar
3    Roll No - C31149
4    Batch - T3
5
6    #Data in O_RollCall
7
8    Program:-
9        create table O_RollCall (rn int,name varchar(90),marks int);
10       insert into O_RollCall values(5,'P',30);
11       insert into O_RollCall values(1,'A',35);
12       insert into O_RollCall values(4,'D',37);
13       insert into O_RollCall values(3,'C',40);
14
15   Output:-
16
17       RN   NAME    MARKS
18       5    P       30
19       1    A       35
20       4    D       37
21       3    C       40
22
23       4 rows selected
24
25   #Implicit Cursor:-
26
27   Program:-
28
29       BEGIN
30           update O_RollCall Set marks=40 where marks between 35 and 39;
31           If SQL%NOTFOUND Then
32               dbms_output.put_line('No records updated');
33           Else
34               dbms_output.put_line('Records Updated:'|| SQL%rowcount);
35           END If;
36       END;
37
38   Output:-
39
40       Statement processed.
41       Records Updated:2
42
43       RN   NAME    MARKS
44       5    P       30
45       1    A       40
46       4    C       40
47       3    C       40
48
49   #Data in N_RollCall:-
50
51   Program:-
52
53       create table N_RollCall (rn int,name varchar(90),marks int);
54       insert into N_RollCall values(1,'A',30);
55       insert into N_RollCall values(2,'B',35);
56       insert into N_RollCall values(3,'C',37);
57
58   Output:-
59
60       RN   NAME    MARKS
61       1    A       30
62       2    B       35
63       3    C       37
64
65   #Explicit Cursor:-
66
67   Program:-
68
69       DECLARE
```

```
70          s_rec N_RollCall%rowtype;
71          Cursor cur_o is select * from O_RollCall;
72          Cursor cur_n(rn_o int) is select * from N_RollCall where rn=rn_o;
73      BEGIN
74
75          For s_rec in cur_o
76          LOOP
77          open cur_n(s_rec.rn);
78          Fetch cur_n into s_rec;
79          If cur_n%NOTFOUND THEN
80              Insert into N_RollCall values(s_rec.rn,s_rec.name,s_rec.marks);
81          END If;
82          Close cur_n;
83          End LOOP;
84      End;
85
86  Output:-
87
88      Statement processed.
89
90      N_RollCall data:-
91
92          RN   NAME    MARKS
93          1    A       30
94          2    B       35
95          3    C       37
96          5    P       30
97          4    D       40
```