**Cursors:(All types: Implicit, Explicit, Cursor FOR Loop, Parameterized Cursor)**

Write a PL/SQL block of code using parameterized Cursor that will merge the data available in the newly created table N\_Roll Call 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.

Note: Instructor will frame the problem statement for writing PL/SQL block using all types of Cursors in line with above statement**.**

SQL> select \* from info ;

ROLLNO NAME BRANCH

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1 ram comp

2 shyam etc

3 geeta mech

SQL> select \* from info1 ;

ROLLNO NAME BRANCH

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1 ram comp

4 ramesh mech

3 geeta mech

1 declare

2 rn info.rollno%type;

3 nm info.name%type;

4 bc info.branch%type;

5 cursor c\_info is select \* from info minus select \* from info1;

6 begin

7 open c\_info;

8 loop

9 fetch c\_info into rn,nm,bc;

0 exit when c\_info%notfound;

1 insert into info1 values(rn,nm,bc);

2 dbms\_output.put\_line(rn ||' ' ||nm||' ' ||bc);

3 end loop;

4 close c\_info;

5 end;

6 /

declare

rn info.rollno%type;

nm info.name%type;

bc info.branch%type;

cursor c\_info is select \* from info where rollno not in(select rollno from info1);

begin

open c\_info;

loop

fetch c\_info into rn,nm,bc;

exit when c\_info%notfound;

insert into info1 values(rn,nm,bc);

dbms\_output.put\_line(rn ||' ' ||nm||' ' ||bc);

end loop;

close c\_info;

end;