Assignment 6

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Problem Statement: Write a PL/SQL block of code using parameterized cursor that will merge the data available in newly created table N\_RollCall with the data available in the O\_RollCall. If the data in the first table already exists in the second table then that data should be skipped.

use curs0r;

delimiter //

create procedure p3(in r1 int)

begin

declare r2 int;

declare exit\_loop boolean;

declare c1 cursor for select roll from old\_roll where roll>r1;

declare continue handler for not found set

exit\_loop=true;

open c1;

e\_loop:loop

fetch c1 into r2;

if not exists(select \* from new\_roll where roll=r2)

then

insert into new\_roll select \* from old\_roll where roll=r2;

end if;

if exit\_loop

then

close c1;

leave e\_loop;

end if;

end loop e\_loop;

end;

call p3(1);

call p3(2);

call p3(3);

call p3(4);

call p3(5);

select \* from new\_roll order by roll;

