SQL> create table new\_class(roll int,name varchar(20));

Table created.

SQL> create table old\_class(roll int,name varchar(20));

Table created.

SQL> edit c\_class

declare cursor c\_class is select \* from old\_class;

cursor c\_chk(str\_name varchar) is select roll from new\_class where name=str\_name;

str\_roll new\_class.roll%type;

str\_name new\_class.name%type;

v varchar(10);

begin open c\_class;

loop fetch c\_class into str\_roll,str\_name;

exit when c\_class%notfound;

open c\_chk(str\_name);

fetch c\_chk into v; if c\_chk%found then dbms\_output.put\_line('Name '||str\_name||'

is exist');

else dbms\_output.put\_line('Name '||str\_name||' does not exist. Inserting in new

class table'); insert into new\_class values(str\_roll,str\_name);

end if;

close c\_chk;

end loop;

close c\_class;

end;

/

SQL> select \* from old\_class;

ROLL NAME

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101 AAA

102 BBB

103 CCC

104 DDD

SQL> select \* from new\_class;

ROLL NAME

101 AAA 102 BBB

SQL> @c\_class Name AAA is exist

Name BBB is exist

Name CCC does not exist.

Inserting in new class table Name DDD does not exist.

Inserting in new class table PL/SQL procedure successfully completed.