Create table source\_data

(st\_id number(5),

St\_name varchar2(20),

Marks number(5));

insert into source\_data values(100,'ram',45);

insert into source\_data values(101,'tim',85);

insert into source\_data values(102,'bala',95);

Create table target\_data

(st\_id number(5),

St\_name varchar2(20),

Marks number(5),

Top\_marks number(5),

Least\_marks number(5),

Varience\_from\_lowest number(5),

Varience\_from\_highest number(5));

/

create or replace procedure stu\_mark as

cursor get\_data is select \* from source\_data;

v\_count number;

v\_max number(20);

v\_min number(20);

begin

for i in get\_data loop

select count(\*) into v\_count from target\_data where st\_id=i.st\_id;

select max(marks) into v\_max

from source\_data;

select min(marks) into v\_min

from source\_data;

if v\_count=0 then

insert into target\_data values(i.st\_id,i.st\_name,i.marks,v\_max,v\_min,(i.marks-v\_min),(i.marks-v\_max));

end if;

end loop;

end;

/

exec stu\_mark;

select \* from target\_data;

truncate table target\_data;

create sequence seq\_stu;

select \* from source\_data;