

```

create table Sal
(
s_num int primary key,
s_name char(20),
s_city char(20),
s_com int
);

create procedure sale(in num int, in name char(20), in city char(20), in com int)
begin
insert into Sal(s_num,s_name,s_city,s_com) values(num,name,city,com);
End;

call sale(101,'ankush','London',12)#
call sale(102,'Niraj','surat',13)#
call sale(103,'priya','amarli',11)#
call sale(104,'Rajesh','Baroda',15)#
call sale(105,'jaymin','New Delhi',10)#

=====
create table Cust
(
c_num int primary key,
c_name char(20),
c_city char(20),
c_rating int,
s_num int
);
create procedure cus(in num int,in name char(20), in city char(20), in rating int,
in s_num int)
begin
insert into Cust(c_num,c_name,c_city,c_rating,s_num)
values(num,name,city,rating,s_num);
End;

call cus(200,'Hardik','London',100,1001)#
call cus(201,'Gita','Rome',200,1003)#
call cus(203,'Laxit','Surat',200,1002)#
call cus(204,'Govind','Bombay',300,1002)#
call cus(205,'Chandu','London',100,1001)#
=====

create table Ord
(
o_num int primary key,
o_amount float,
o_date date,
c_num bigint,
s_num bigint
);

```

```

create procedure Orde( in num int, in amount float, in date date, in c_num bigint,
in s_num bigint)
begin
insert into Ord values (num,amount,date,c_num,s_num);
end;

```

```

call Orde(300,18.69,'1999-03-11',2007,1007)#
call Orde(301,767.19,'1999-03-11',2001,1001)#
call Orde(302,1900.10,'1999-03-11',2007,1004)#
call Orde(303,5160.45,'1999-03-11',2003,1002)#
call Orde(304,1098.25,'1999-04-11',2008,1007)#

```

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```

create procedure p()
begin
    declare n1,n2,n3 int;
    set n1=10, n2=20,n3=30;
    if n1>n2
    then
        if n1>n3
        then
            select "n1 is largest";
        else
            select "n3 is largest";
        End if;
    else
        if n2>n3
        then
            select "n2 is largest";
        else
            select "n3 is largest";
        End if;
    End if;
end#

```

=====

WRITE A PROCEDURE THAT WILL TAKE NUMBER AS PARAMETER AND CHECK WHETHER THE NUMBER IS ODD OR EVEN.

```

create procedure opn(in n int)
BEGIN
    IF n%2<>0 THEN
        select 'Number is even';
    ELSE
        select 'Number is ODD';
    END IF;
END #

```

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create procedure p11() select c_name,c_num from Cust where c_num=201;
=====
create procedure pin1()
update Cust set c_rating=c_rating+150;
select c_name,c_rating from Cust where c_num=203;
#
=====
create procedure P_ORDER()
    Select o_num , MAX(o_amount)from Ord

call P_ORDER
=====
create procedure pi1(in city char(20))
begin
declare Total_rat int;
SELECT SUM(c_rating) into Total_rat from cust where c_city=city;
    if Total_rat<1000 then
        select "Poor";

elseif Total_rat<=2000 then
    select "good";

elseif Total_rat<=3000 then
    select "excellent";
else
    select "outstanding";
end if;
end
call p_grade('surat');#
=====

create procedure Pi2()
begin
    declare rat int;
select c_rating into rat from Cust where c_num=2001;
    if rat=100 then
        select 'poor';
    elseif rat=200 then
        select 'good';
    elseif rat=300 then
        select 'excellent';
    else
        select 'invalid rating';
    end if;
end#

```

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