Câu 1:

+

declare @thongke table(MaPHG int,LuongTB float)

insert into @thongke

select PHG,AVG(Luong) from NHANVIEN group by PHG

Select TENNV,MaPHG,PHG,Luong,LuongTB,IIF((Luong<LuongTB), 'Tang Luong','Khong Tang Luong') as TINHTRANG

from NHANVIEN ,@thongke

where MaPHG = PHG



+

declare @thongke table(MaPHG int,LuongTB float)

insert into @thongke

select PHG,AVG(Luong) from NHANVIEN group by PHG

select TENNV,LUONG,

ChucVu = case

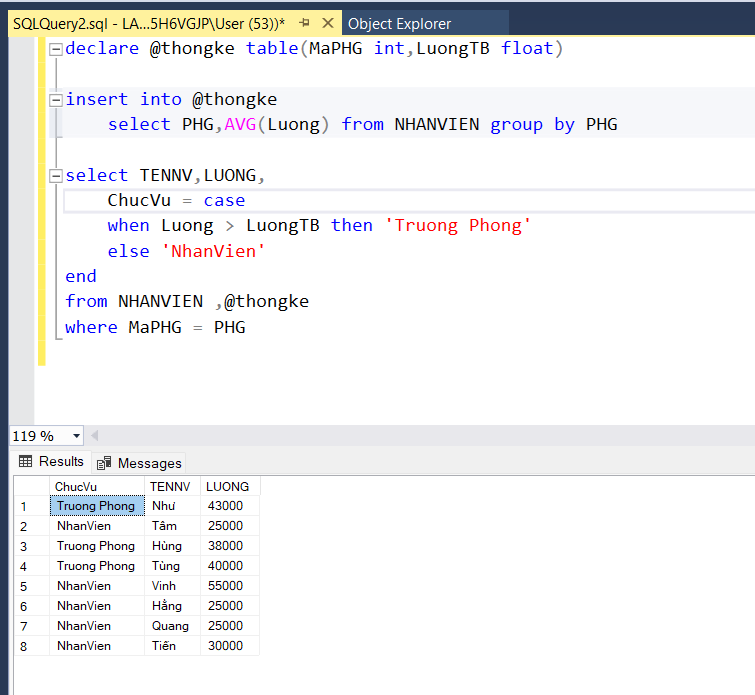
when Luong > LuongTB then 'Truong Phong'

else 'NhanVien'

end

from NHANVIEN ,@thongke

where MaPHG = PHG



-

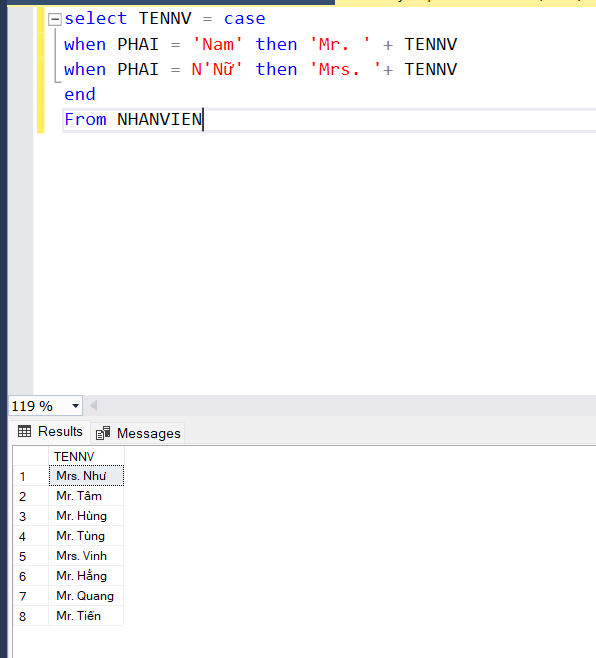
select TENNV = case

when PHAI = 'Nam' then 'Mr. ' + TENNV

when PHAI = N'Nữ' then 'Mrs. '+ TENNV

end

From NHANVIEN



select TENNV, LUONG,

THUE = case

when LUONG between 0 and 25000 then LUONG \* 0.1

when LUONG between 25000 and 30000 then LUONG \* 0.12

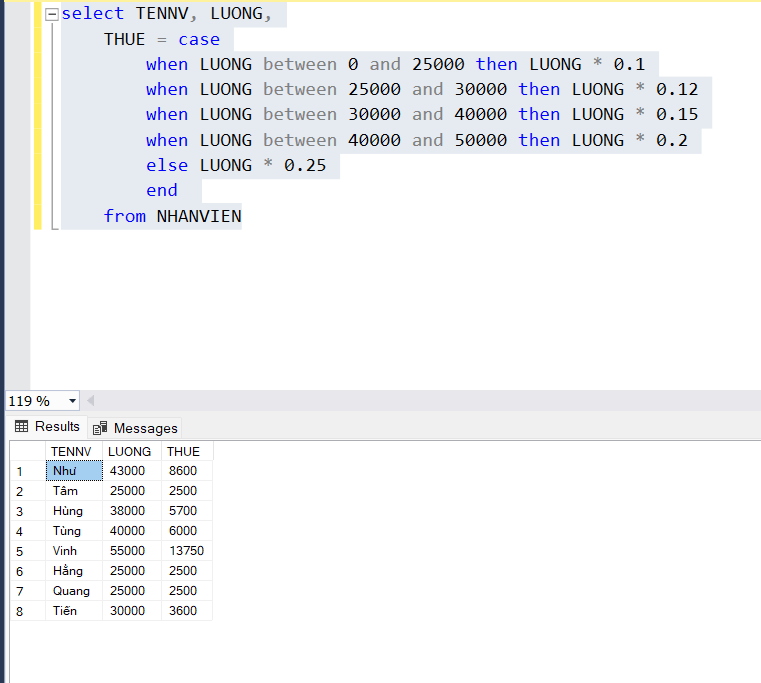
when LUONG between 30000 and 40000 then LUONG \* 0.15

when LUONG between 40000 and 50000 then LUONG \* 0.2

else LUONG \* 0.25

end

from NHANVIEN



select \* from NHANVIEN;

DECLARE @MAX INT, @NUM INT;

SELECT @MAX = MAX(CAST(MANV AS INT)) FROM NHANVIEN;

SET @NUM =1;

WHILE @NUM <= @MAX

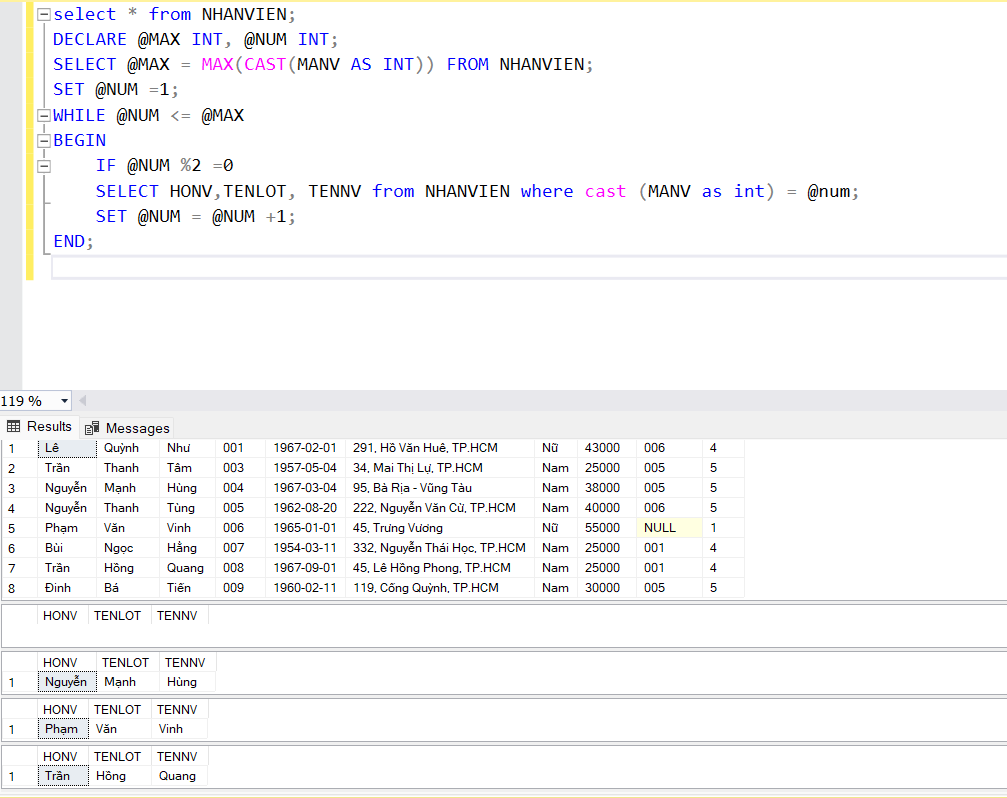
BEGIN

IF @NUM %2 =0

SELECT HONV,TENLOT, TENNV from NHANVIEN where cast (MANV as int) = @num;

SET @NUM = @NUM +1;

END;



select \* from NHANVIEN;

DECLARE @MAX INT, @NUM INT;

SELECT @MAX = MAX(CAST(MANV AS INT)) FROM NHANVIEN;

SET @NUM =1;

WHILE @NUM <= @MAX

BEGIN

IF @NUM=4

BEGIN

SET @NUM=@NUM+1;

CONTINUE;

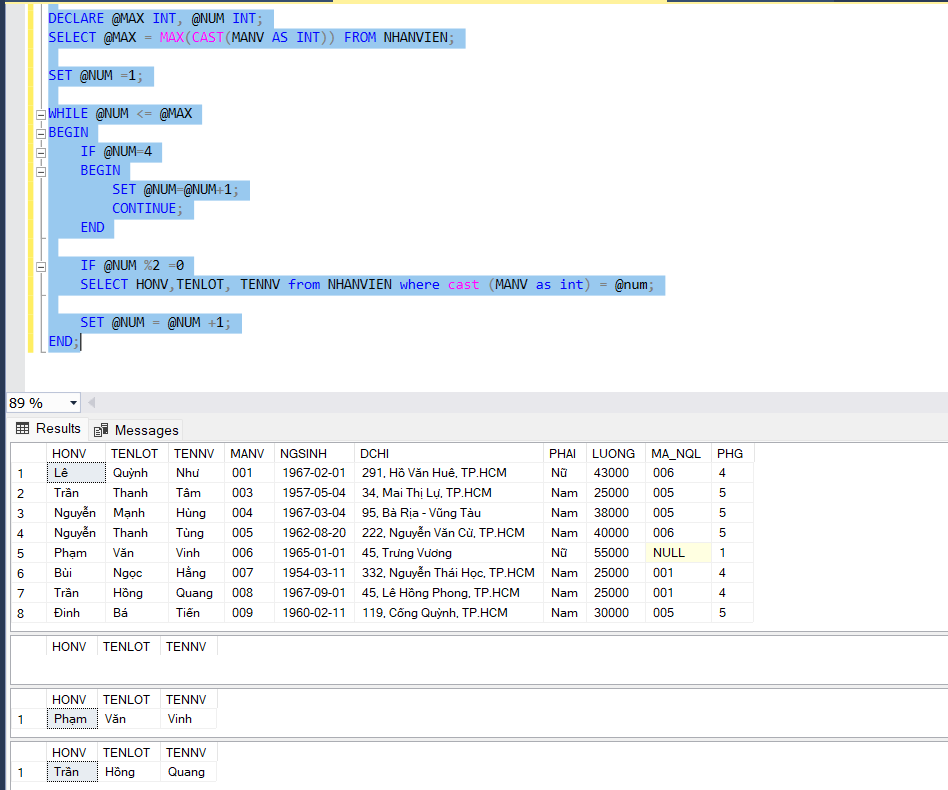
END

IF @NUM %2 =0

SELECT HONV,TENLOT, TENNV from NHANVIEN where cast (MANV as int) = @num;

SET @NUM = @NUM +1;

END;



select \* from PHONGBAN

BEGIN TRY

insert into PHONGBAN(TENPHG,MAPHG,TRPHG, NG\_NHANCHUC)

values (N'Sản Xuất',7, '009','2020/03/02');

print N'thêm dữ liệu thành công'

END TRY

BEGIN CATCH

print N'failure : chèn dữ liệu không thành công'

END CATCH

