﻿/\*

1) khai báo biến:

Declare @[tenbien] [kieudulieu]

vd1: Declare @fromDate datetime

Declare @toDate datetime

vd2: Declare @fromDate datetime

, @toDate datetime

\*/

Declare @fromDate datetime = '2022-04-01'

, @toDate datetime = '2022-04-15'

select cast(d.ngayDMH as date), count(1) as SL

from DonMuaHang d

where DATEDIFF(DD, @fromDate, d.ngayDMH) >=0

and DATEDIFF(DD, d.ngayDMH, @toDate) >=0

group by cast(d.ngayDMH as date)

select cast(h.ngayHD as date), count(1) as SL

from HoaDon h

where DATEDIFF(DD, @fromDate, h.ngayHD) >=0

and DATEDIFF(DD, h.ngayHD, @toDate) >=0

group by cast(h.ngayHD as date)

/\*

2) gán dữ liệu cho biến:

1. gán trực tiếp trên câu lệnh khai báo:

Declare @fromDate datetime = '2022-04-01'

, @toDate datetime = '2022-04-15'

2. set @[tenbien] = [giatri]

set @fromDate = '2022-04-01'

set @toDate = '2022-04-15'

3. gán dữ liệu vào biến trên câu select

\*/

-- 1

Declare @fromDate1 datetime = '2022-04-01'

, @toDate1 datetime = '2022-04-14'

select cast(d.ngayDMH as date), count(1) as SL

from DonMuaHang d

where DATEDIFF(DD, @fromDate1, d.ngayDMH) >=0

and DATEDIFF(DD, d.ngayDMH, @toDate1) >=0

group by cast(d.ngayDMH as date)

--2

set @fromDate1 = '2022-04-01'

set @toDate1 = '2022-04-14'

select cast(h.ngayHD as date), count(1) as SL

from HoaDon h

where DATEDIFF(DD, @fromDate1, h.ngayHD) >=0

and DATEDIFF(DD, h.ngayHD, @toDate1) >=0

group by cast(h.ngayHD as date)

-- 3. gán dữ liệu vào biến trên câu select

Declare @idncc int

select @idncc = ncc.id from NhaCungCap ncc where ncc.tenNCC =N'CTY TNHH Nhựa Hiệp Thành'

select \* from DonMuaHang dmh

where dmh.idNCC = @idncc

/\*

3. tạo StoreProcedure

CREATE PROCEDURE [dbo].[tenstore]

[danh sach bien] @[tenbien1] [kieudulieu]

, @[tenbien2] [kieudulieu]

AS

BEGIN

[các câu lệnh ....]

END

\*/

go

CREATE PROCEDURE [dbo].[LayDanhSachDonMuaHangCuaNCC]

@TenNCC nvarchar(525)

AS

BEGIN

Declare @idncc int

select @idncc = ncc.id from NhaCungCap ncc where ncc.tenNCC =@TenNCC

select \* from DonMuaHang dmh

where dmh.idNCC = @idncc

END

GO

/\*

GO : cách câu lệnh

\*/

/\*

4. gọi câu store:

execute/exec [tencaustore]

\*/

select \* from NhaCungCap

exec [dbo].[LayDanhSachDonMuaHangCuaNCC] N'CTY TNHH TM DV 7ELEVEN VIỆT NAM'

Declare @tenncc nvarchar(525) = N'CTY TNHH Nhựa Đạt Hòa'

exec [dbo].[LayDanhSachDonMuaHangCuaNCC] @tenncc

/\*

5. edit câu store:

ALTER PROCEDURE [dbo].[tenstore]

[danh sach bien] @[tenbien1] [kieudulieu]

, @[tenbien2] [kieudulieu]

AS

BEGIN

[các câu lệnh ....]

END

\*/

go

ALTER PROCEDURE [dbo].[LayDanhSachDonMuaHangCuaNCC]

@TenNCC nvarchar(525)

AS

BEGIN

Declare @idncc int

select @idncc = ncc.id from NhaCungCap ncc where ncc.tenNCC =@TenNCC

select dmh.maDMH, dmh.ngayDMH, format(dmh.tongtienDMH,'n0') as tongtienDMH from DonMuaHang dmh

where dmh.idNCC = @idncc

END