/\*Cau 1 procedure\*/

CREATE PROCEDURE P1

AS

BEGIN

SELECT SoHD, NgayLapHoaDon

FROM Hoa\_Don;

END ;

execute P1;

/\*Cau 2\*/

CREATE PROCEDURE P2

@MaHD VARCHAR(10)

AS

BEGIN

DELETE FROM Chi\_Tiet\_Hoa\_Don

WHERE SoHD = @MaHD;

END;

execute P2 'HD01';

/\*Cau 3\*/

CREATE PROCEDURE P3

@Nam INT,

@TongDoanhThu decimal (18, 2) OUT

AS

BEGIN

SELECT @TongDoanhThu = sum(TongTriGia)

FROM Hoa\_Don

WHERE YEAR(NgayLapHoaDon) = @Nam;

END;

declare @TongDoanhThu decimal (18,2);

execute P3 @Nam = 2010, @TongDoanhTHu = @TongDoanhThu Out;

print 'Tong Doanh Thu: '+str(@TongDoanhThu);

/\*Cau 4\*/

CREATE PROCEDURE P4

@Thang INT,

@Nam INT,

@TongDoanhThu decimal(18,2) out

AS

BEGIN

SELECT @TongDoanhThu = SUM((cthd.GiaBan \* cthd.SoLuong) - (vt.DonGiaMua \* cthd.SoLuong))

FROM Chi\_Tiet\_Hoa\_Don cthd

JOIN Vat\_Tu vt ON cthd.MaVT = vt.MaVT

JOIN Hoa\_Don hd ON cthd.SoHD = hd.SoHD

WHERE MONTH(hd.NgayLapHoaDon) = @Thang AND YEAR(hd.NgayLapHoaDon) = @Nam;

END;

declare @TongDoanhThu decimal(18,2);

execute P4 @Thang = 6, @Nam = 2010, @TongDoanhTHu = @TongDoanhThu Out;

print 'Tong Doanh Thu: '+str(@TongDoanhThu);

/\*Cau 5\*/

CREATE PROCEDURE P5

AS

BEGIN

SELECT TOP 1 vt.TenVT, MIN((cthd.GiaBan - vt.DonGiaMua) \* cthd.SoLuong) AS LoiNhuanItNhat

FROM Chi\_Tiet\_Hoa\_Don cthd

JOIN Vat\_Tu vt ON cthd.MaVT = vt.MaVT

GROUP BY vt.TenVT

ORDER BY LoiNhuanItNhat ASC;

END;

execute P5;