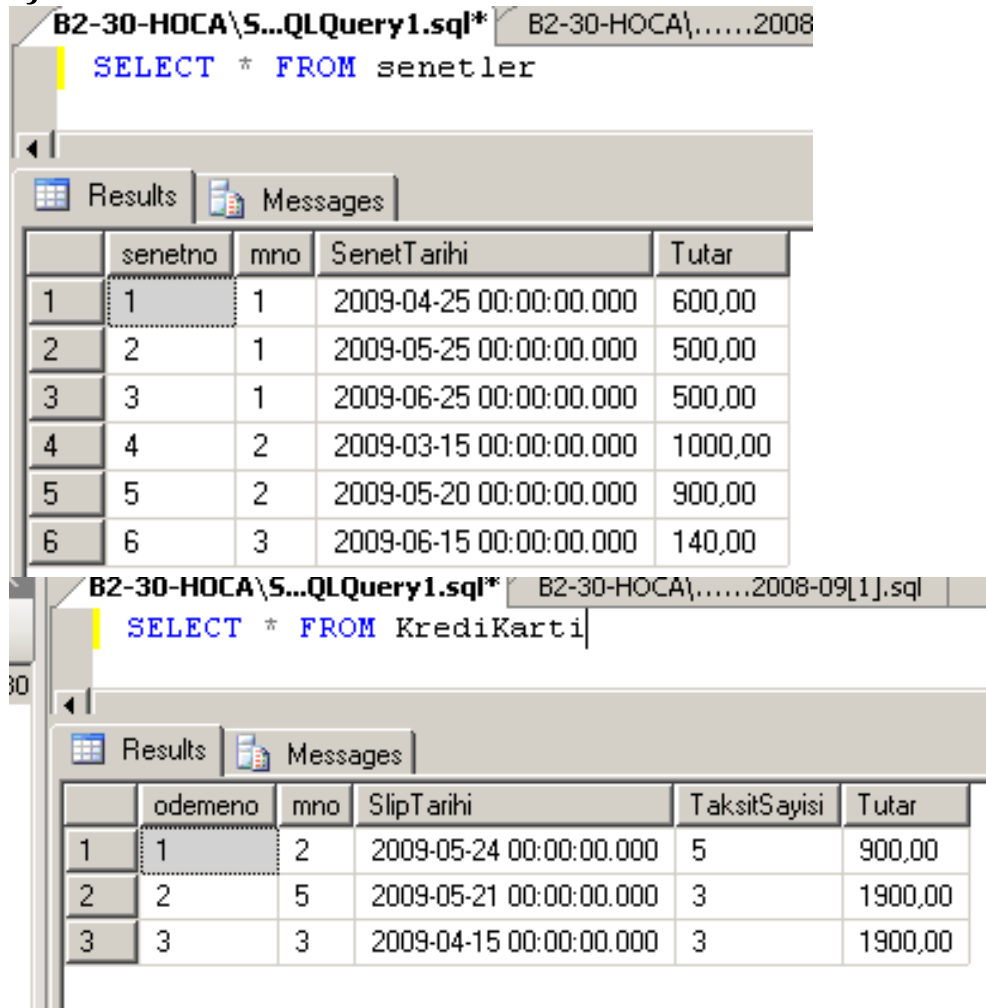


KULLANICI TANIMLI FONKSİYONLAR (devam)

Örnek:

Senetler ve KrediKartı tablolarından bilgi alan ve herhangi bir müşterinin taksitlerini listeleyen, kullanıcı tanımlı fonksiyon oluşturunuz, listede müşteri Adı ve soyadı bulunsun.

ÇÖZÜM :



The image shows two screenshots of SQL Server Enterprise Manager. The first screenshot displays a query window with the following SQL code:

```
SELECT * FROM senetler
```

The results window shows the following data:

	senetno	mno	SenetTarihi	Tutar
1	1	1	2009-04-25 00:00:00.000	600,00
2	2	1	2009-05-25 00:00:00.000	500,00
3	3	1	2009-06-25 00:00:00.000	500,00
4	4	2	2009-03-15 00:00:00.000	1000,00
5	5	2	2009-05-20 00:00:00.000	900,00
6	6	3	2009-06-15 00:00:00.000	140,00

The second screenshot displays a query window with the following SQL code:

```
SELECT * FROM KrediKarti
```

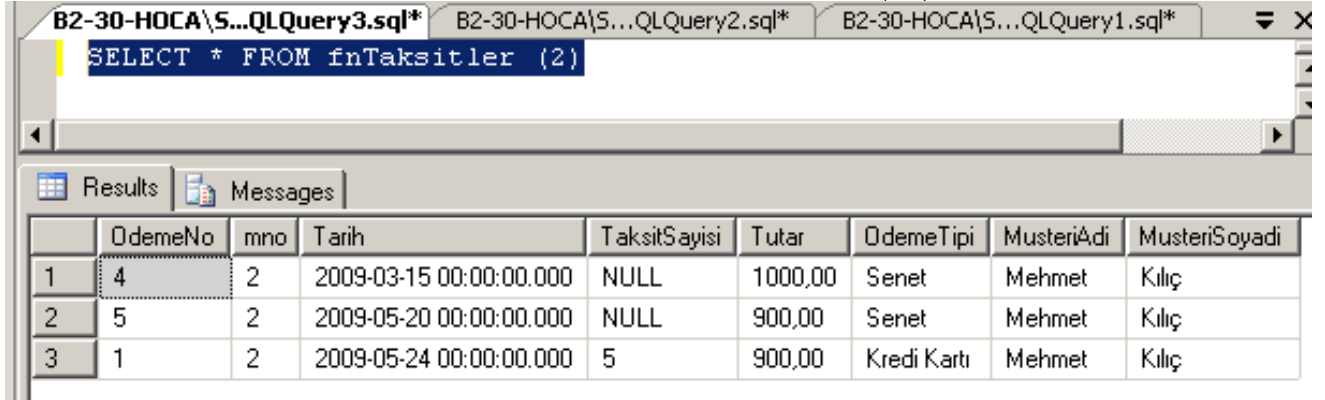
The results window shows the following data:

	odemeno	mno	SlipTarihi	TaksitSayisi	Tutar
1	1	2	2009-05-24 00:00:00.000	5	900,00
2	2	5	2009-05-21 00:00:00.000	3	1900,00
3	3	3	2009-04-15 00:00:00.000	3	1900,00

```
CREATE FUNCTION fnTaksitler (@mno
int)
RETURNS @deger TABLE (OdemeNo
int, mno int, Tarih datetime, TaksitSayisi
tinyint, Tutar Money, OdemeTipi
varchar(15), MusteriAdi varchar(20),
MusteriSoyadi varchar(20) )
AS
BEGIN
    INSERT INTO @deger SELECT
s.senetno, s.mno, s.SenetTarihi, null,
s.Tutar, 'Senet', m.Adi, m.Soyadi FROM
senetler s inner join musteriler m ON
s.mno=m.mno WHERE m.mno=@mno
    INSERT INTO @deger SELECT
k.OdemeNo, k.mno, k.SlipTarihi,
k.TaksitSayisi, k.Tutar, 'Kredi Kartı',
m.Adi, m.Soyadi FROM KrediKarti k
inner join musteriler m ON m.mno=k.mno
WHERE m.mno=@mno
RETURN
END
```

-- 2 nolu müşterinin taksitleri

SELECT * FROM fnTaksitler (2)



The screenshot shows a SQL Server Enterprise Manager window with three query tabs. The active tab is 'B2-30-HOCA\S...QLQuery3.sql*' containing the query 'SELECT * FROM fnTaksitler (2)'. Below the query window, the 'Results' pane displays a table with the following data:

	OdemeNo	mno	Tarih	TaksitSayisi	Tutar	OdemeTipi	MusteriAdi	MusteriSoyadi
1	4	2	2009-03-15 00:00:00.000	NULL	1000,00	Senet	Mehmet	Kılıç
2	5	2	2009-05-20 00:00:00.000	NULL	900,00	Senet	Mehmet	Kılıç
3	1	2	2009-05-24 00:00:00.000	5	900,00	Kredi Kartı	Mehmet	Kılıç

-- 3 nolu müşterinin taksitleri

SELECT * FROM fnTaksitler (3)