



ASIGNATURA: SISTEMAS GESTORES DE BASES DE DATOS **PROFESOR:** JUAN RAMÓN ALEMANY

CURSOS DE DIFICULTAD MEDIA:

```
use AdventureWorks2008R2
go

--Create table PersonPlus

--Check table
if exists(select * from sys.tables where name = 'PersonPlus')
begin
    --Delete content
    delete from PersonPlus
    DBCC CHECKIDENT ('PersonPlus', RESEED, 0)
end
else
begin
    --Create table
    create table PersonPlus
    (
        Code int identity(1,1) not null primary key,
        FullName nvarchar(250) not null,
        Address nvarchar(60) null
    )
end

--Create cursor

--Declare vars
declare @title nvarchar(8)
declare @lastName nvarchar(50)
declare @firstName nvarchar(50)
declare @address nvarchar(60)

--Declare cursor
declare emailing cursor for
select p.Title, p.FirstName, p.LastName, a.AddressLine1
from (((Person.Person as p inner join Person.BusinessEntity as be
on p.BusinessEntityID = be.BusinessEntityID)
inner join Person.BusinessEntityAddress as bea
on be.BusinessEntityID = bea.BusinessEntityID)
inner join Person.Address as a
on bea.AddressID = a.AddressID)
```

```
--Open cursor and first
open emailing
fetch next from emailing into @title, @firstName, @lastName, @address
while (@@FETCH_STATUS = 0)
begin
    --Insert into table PersonPlus
    insert into PersonPlus (FullName, Address)
    values (case when @title is null then '*' else @title end
        + ' ' + @firstName + ' ' + @lastName, @address)
    fetch next from emailing into @title, @firstName, @lastName,
@address
end

--Close and end
close emailing
deallocate emailing
```

RESULTADO:

	Code	FullName	Address
1	1	* Ken Sánchez	4350 Minute Dr.
2	2	* Terri Duffy	7559 Worth Ct.
3	3	* Roberto Tamburello	2137 Birchwood Dr
4	4	* Rob Walters	5678 Lakeview Blvd.
5	5	Ms. Gail Erickson	9435 Breck Court
6	6	Mr. Jossef Goldberg	5670 Bel Air Dr.
7	7	* Dylan Miller	7048 Laurel
8	8	* Diane Margheim	475 Santa Maria
9	9	* Gigi Matthew	7808 Brown St.
10	10	* Michael Raheem	1234 Seaside Way
11	11	* Ovidiu Cracium	5458 Gladstone Drive
12	12	* Thierry D'Hers	1970 Napa Ct.
13	13	Ms. Janice Galvin	3397 Rancho View Drive
14	14	* Michael Sullivan	6510 Hacienda Drive
15	15	* Sharon Salavaria	7165 Brock Lane
16	16	* David Bradley	3768 Door Way
17	17	* Kevin Brown	7883 Missing Canyon Court
18	18	* John Wood	9906 Oak Grove Road
19	19	* Mary Dempsey	6307 Greenbelt Way
20	20	* Wanida Benshoof	6951 Harmony Way
21	21	* Terry Eminhizer	8668 Via Neruda
22	22	* Sariya Harnpadoungsataya	1185 Dallas Drive
23	23	* Mary Gibson	3928 San Francisco
24	24	Ms. Jill Williams	3238 Laguna Circle
25	25	* James Hamilton	9652 Los Angeles
26	26	* Peter Krebs	3670 All Ways Drive
27	27	* Jo Brown	9693 Mellowood Street
28	28	* Guy Gilbert	7726 Driftwood Drive
29	29	* Mark McArthur	9863 Ridge Place
30	30	* Britta Simon	2046 Las Palmas
31	31	* Margie Shoop	2080 Sycamore Drive