1. Create a Dependent Table

create table Dependent

(EmpNo int,

DependentID int,

Name nvarchar(20),

Relation nvarchar(20)

primary key(EmpNo,DependentID))

----------------------------------------------------------------

1. Create a Type Table

CREATE TYPE Duplicate AS TABLE

(EmpNo int,

DependentID int,

Name nvarchar(30),

Relation nvarchar(30))

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1. Stored Procedures

alter procedure sp\_dependent

@dupdep Duplicate readonly

as

begin

insert into Dependent select \* from @dupdep

end

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1. Testing Stored Procedures

declare

@dup Duplicate

begin

insert into @dup values(1,1,'AAA','A')

insert into @dup values(1,2,'BBB','B')

insert into @dup values(2,1,'BBB','A')

end

exec sp\_dependent @dup

select \* from Dependent