|  |
| --- |
| **Script #3 - APPLY with table-valued function** |
| IF EXISTS (SELECT \* FROM sys.objects WHERE OBJECT\_ID = OBJECT\_ID(N'[fn\_GetAllEmployeeOfADepartment]') AND type IN (N'IF'))  BEGIN     DROP FUNCTION dbo.fn\_GetAllEmployeeOfADepartment  END  GO  CREATE FUNCTION dbo.fn\_GetAllEmployeeOfADepartment(@DeptID AS INT)   RETURNS TABLE  AS  RETURN     (     SELECT \* FROM Employee E     WHERE E.DepartmentID = @DeptID     )  GO  SELECT \* FROM Department D  CROSS APPLY dbo.fn\_GetAllEmployeeOfADepartment(D.DepartmentID)  GO  SELECT \* FROM Department D  OUTER APPLY dbo.fn\_GetAllEmployeeOfADepartment(D.DepartmentID)  GO  http://www.mssqltips.com/tipImages2/1958_CROSS5.jpg |