DataTable department = ds.Tables["Department"];

DataTable employee = ds.Tables["Employee"];

var query = from d in department.**AsEnumerable**()

join e in employee.**AsEnumerable**()

on d.Field<**int**>("DepartmentId") equals

e.Field<**int**>("DepartmentId")

select new {

EmployeeId = e.Field<**int**>("EmployeeId"),

Name = e.Field<**string**>("Name"),

DepartmentId = d.Field<**int**>("DepartmentId"),

DepartmentName = d.Field<**string**>("Name")

};

foreach (var q in query) {

Console.WriteLine("Employee Id = {0} , Name = {1} , Department Name = {2}",

q.EmployeeId, q.Name, q.DepartmentName);

}