Linq Tasks.

1. **EmployeeDepartment should have properties of**
   StartDate(not null) and EndDate(nullable),

2. Get List of Region with Number of Countries inside it.

   ```
   [
    "Region" : "Asia"
     "Countries": 10
      ]
   ```

3. Get List of employees who salary is more than 500$ With list of Departments he/she has worked.
   ```
   [
    "FullName" : "Abudllah Abdullaev"
     "Departements" [
           {
           "Departmentname": "…."
           },
           ]
        ]
   ```

4. **Get list of Departments with List of Employees inside it**

   ```
   [
    "Departmentname" : "IT"
     "Employees" [
           {
           "FullName": "…."
           },
           ]
        ]
   ```

5. **Get List of Departments with**
   - **Id,**
   - **DepartmentName**
   - **PublisherName,**

- ManagerName
- NumberOfEmployees,
- DepartmentCountry
- DepartmentCity