LINQ Lab 02 – Part 01

**Using Repository class in your solution, Find:**

1. First 4 Employees in the List Using Method Syntax [fluent syntax].
2. First 3 Employees in the List with Salary more than 5000 Using Method Syntax [fluent syntax].
3. Last 4 Employees in the List Using Method Syntax [fluent syntax].
4. Second 2 Employees in the List Using Method Syntax [fluent syntax].
5. All Employees While Name length < 5 Using Method Syntax [fluent syntax].
6. Distinct Employees. Hint: (Using IEqualityComparer) Using Method Syntax [fluent syntax].
7. Name and Id of All Employees Using Method Syntax [fluent syntax].
8. Name and Id of All Employees Using Query Syntax.
9. Name and DeptName of All Employees Using Query Syntax.
10. Name and DeptName of All Employees Using Method Syntax [fluent syntax].
11. All Employees Group by DeptName Using Method Syntax [fluent syntax].
12. All Employees Group by DeptName Using Query Syntax.
13. Min Salary, Max Salary, Avg Salary.
14. Employee Where Salary < Avg Salary.
15. Create two lists of int and try Expect, Concat, Union, Intersect.
16. Create list of Phone Number and Names and try Zip Operator.