6/30/25, 11:25 AM Select

#### Select

```
List<Employee> employees = new List<Employee>()
    new Employee(){ Id=1, Name = "Tom", Email="tom@gmail.com"},
    new Employee(){ Id=2, Name = "John", Email="john@gmail.com"},
    new Employee(){ Id=3, Name = "Mark", Email="mark@gmail.com"},
    new Employee(){ Id=4, Name = "Kim", Email="kim@gmail.com"} ,
    new Employee(){ Id=5, Name = "Adam", Email="adam@gmail.com"}
};
List<Employee> employees = new List<Employee>()
    new Employee(){ Id=1, Name = "Tom", Email="tom@gmail.com"},
    new Employee(){ Id=2, Name = "John", Email="john@gmail.com"},
    new Employee(){ Id=3, Name = "Mark", Email="mark@gmail.com"},
    new Employee(){ Id=4, Name = "Kim", Email="kim@gmail.com"} ,
    new Employee(){ Id=5, Name = "Adam", Email="adam@gmail.com"}
};
var basicQuery = from emp in employees
                 select emp;
```

# It will not executed over there only executed if perform some method like foreach, Select, To List etc

//getting only a property

## Selecting specific properties

The name will be null here

# Converting one type to another type

```
namespace LinqSample1
{
    Oreferences
    class Student
    {
        Oreferences
        public int StudentId { get; set; }

        Oreferences
        public string StEmail { get; set; }

        Oreferences
        public string FullName { get; set; }
}
```

#### Converting one object to another

#### Anonyms class creation no error

## Selecting data using index

# Object inside a object

#### **Output**

