

Examples of using closures with a LINQ query are shown below. In the examples below *_em1* is an EntityManager.

```
class MyClass {
    public static decimal Val = 50;
    public decimal GetVal() {
        return MyClass.Val;
    }
}
[Description("Uses a local variable as a query parameter.")]
public void LinqToEntities91() {
    MyClass c = new MyClass();
    var query = _em1.Orders
        .Where(o => o.Freight > MyClass.Val).Select(o => o);
    Assert.IsTrue(query.Count() == 360);
}
[Description("Uses a the value of the local variable at query execution time.")]
public void LinqToEntities92() {
    decimal x = 50;
    var query = _em1.Orders.Where(o => o.Freight > x).Select(o => new { o.Freight, o });
    Assert.IsTrue(query.Count() == 360);
    x = 100;
    Assert.IsTrue(query.Count() == 187);
}
```

```
Friend Class MyClass
    Public Shared Val As Decimal = 50
    Public Function GetVal() As Decimal
        Return MyClass.Val
    End Function
End Class
<Description("Uses a local variable as a query parameter.")>
Public Sub LinqToEntities91()
    Dim c As New MyClass()
    Dim query = _em1.Orders.Where(Function(o) o.Freight > MyClass.Val).Select(Function(o) o)
    Assert.IsTrue(query.Count() = 360)
End Sub
<Description("Uses a the value of the local variable at query execution time.")>
Public Sub LinqToEntities92()
    Dim x As Decimal = 50
    Dim query = _em1.Orders.Where(Function(o) o.Freight > x).Select(Function(o) New With { Key o.Freight, Key o })
    Assert.IsTrue(query.Count() = 360)
    x = 100
    Assert.IsTrue(query.Count() = 187)
End Sub
```