----All (Predicate)----

False

----Any()----

True

----Any(Predicate)----

True

----Average(Selector)----

31

----Concat(IEnumerable)----

Name = Name 1, Name = Name 2, Name = Name 3, Name = Name 1, Name = Name 2, Name = Name 3,

----Contains(Object)----

False

----Count()----

3

----Count(Predicate)----

0

----Distinct()----

Name 1Name 2Name 3

----First()----

Name 1

----First(Predicate)----

Name 1

----FirstOrDefault()----

Name 1

----FirstOrDefault(Predicate)----

Name 1

----GroupBy(Selector)----

Age = 30, Name = Name 1; Age = 31, Name = Name 2; Age = 32, Name = Name 3;

----Last()----

Name 3

----Last(Predicate)----

Name 3

----LastOrDefault()----

Name 3

----LastOrDefault(Predicate)----

Name 3

----Max(ComparableSelector)----

32

----Min(ComparableSelector)----

30

----OrderBy(ComparableSelector)----

Name = Name 1, Name = Name 2, Name = Name 3,

----OrderByDescending(ComparableSelector)----

Name = Name 3, Name = Name 2, Name = Name 1,

----Single()----

Name 1

----Single(Predicate)----

Name 1

----SingleOrDefault()----

Name 1

----SingleOrDefault(Predicate)----

Name 1

----Skip(Int)----

Name 3

----SkipWhile(Predicate)----

----Sum(Selector)----

9

----Take(int)----

Name = Name 1, Name = Name 2, Name = Name 3,

----TakeWhile(Predicate)----

Name = Name 1, Name = Name 2, Name = Name 3,

----Union(IEnumerable)----

Name = Name 1, Name = Name 2, Name = Name 3,

----Where(Predicate)----

Name = Name 1, Name = Name 2, Name = Name 3,