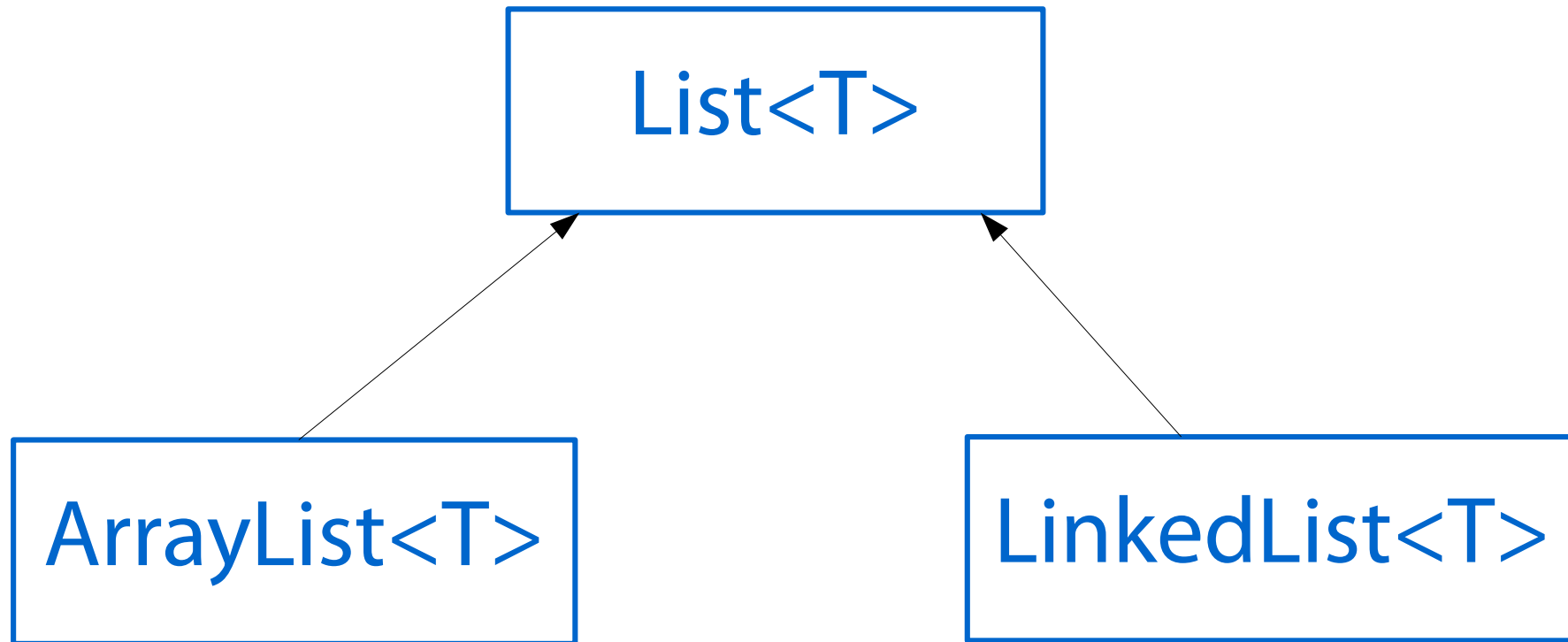


Generic Classes and Interfaces



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How do generics interact with inheritance?

Outline

Implement a Generic
Type

Pass Up a Type
Parameter

Type Bounds

Implementing a Generic Type

Passing a Parameter to a Generic Type

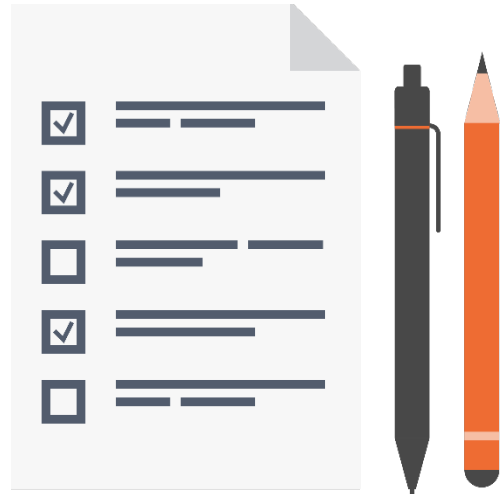
Type Bounds

Conclusions

Our Three Recipes

- Implementing a generic type
 `AgeComparator implements Comparator<Person>`
- Passing a parameter to a generic type
 `Reverser<T> implements Comparator<T>`
- Type Bounds
 `SortedPair<T> extends Comparable<T>>`

Summary



Comparator/Comparable

Generics play well with Inheritance

What about methods?