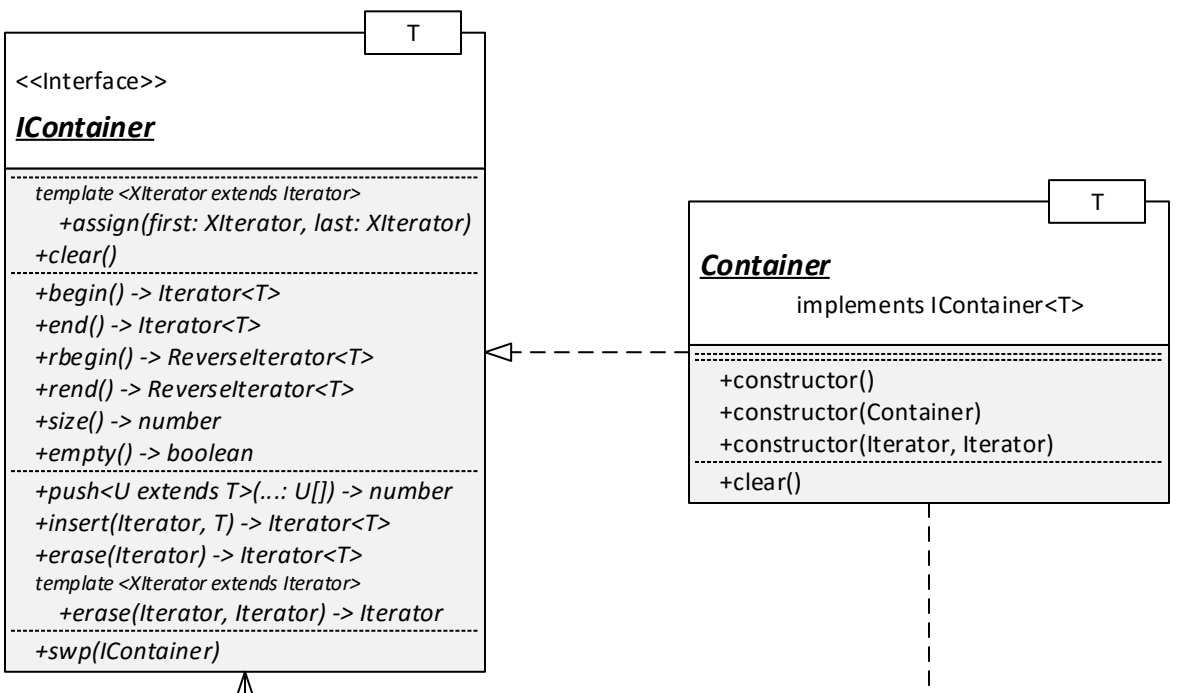


## Containers outline

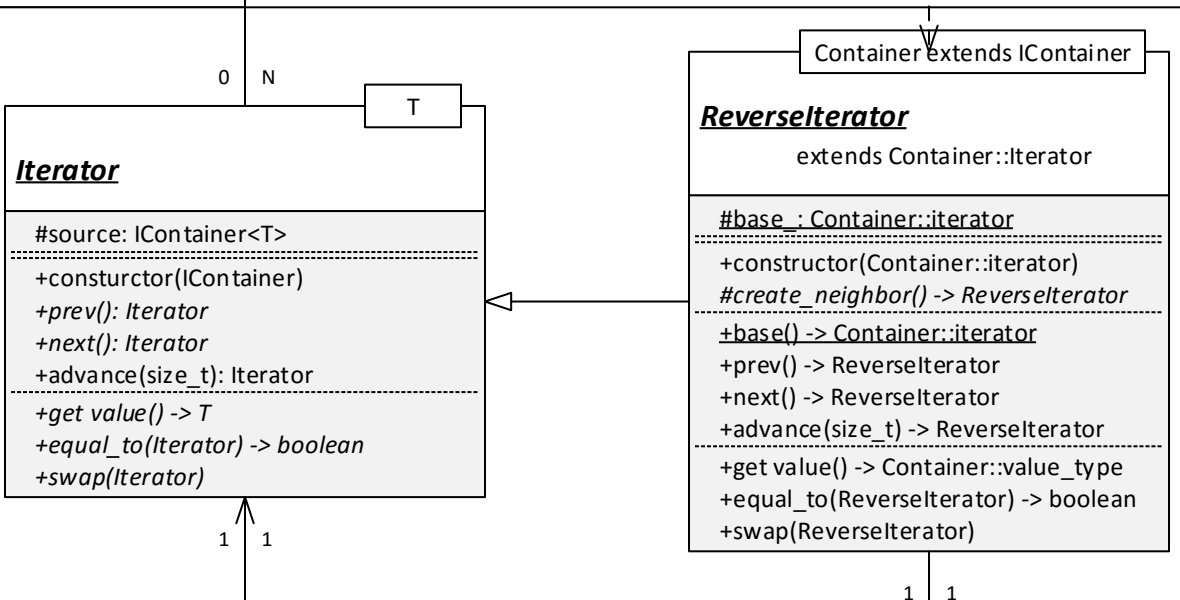
### Abstract Containers



### Linear Containers

- Linear Containers
  - Vector
  - Deque
  - List
- FIFO & LIFO Containers
  - Queue
  - Stack

### Abstract Iterators

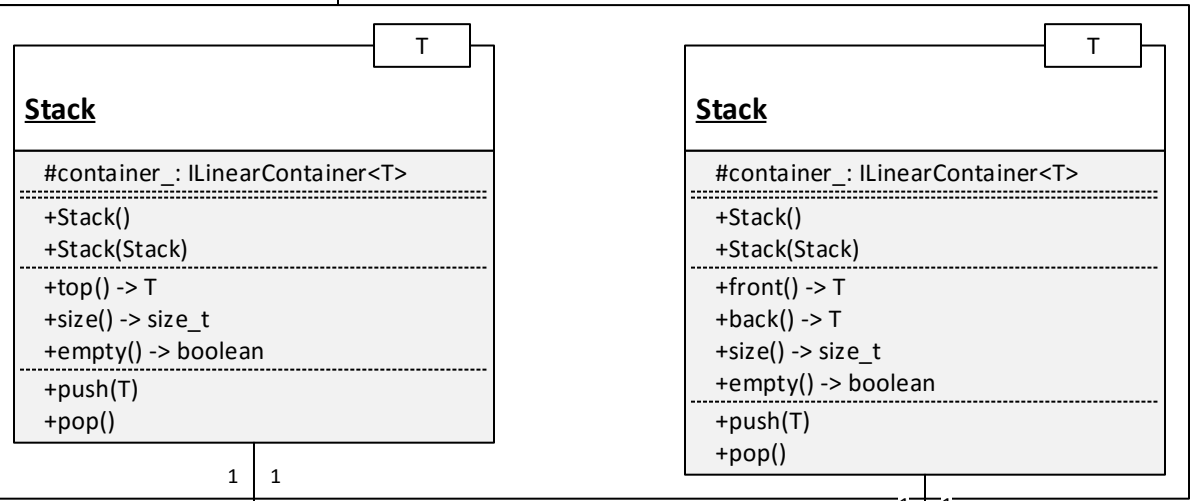


### Hashed & Tree-structured Containers

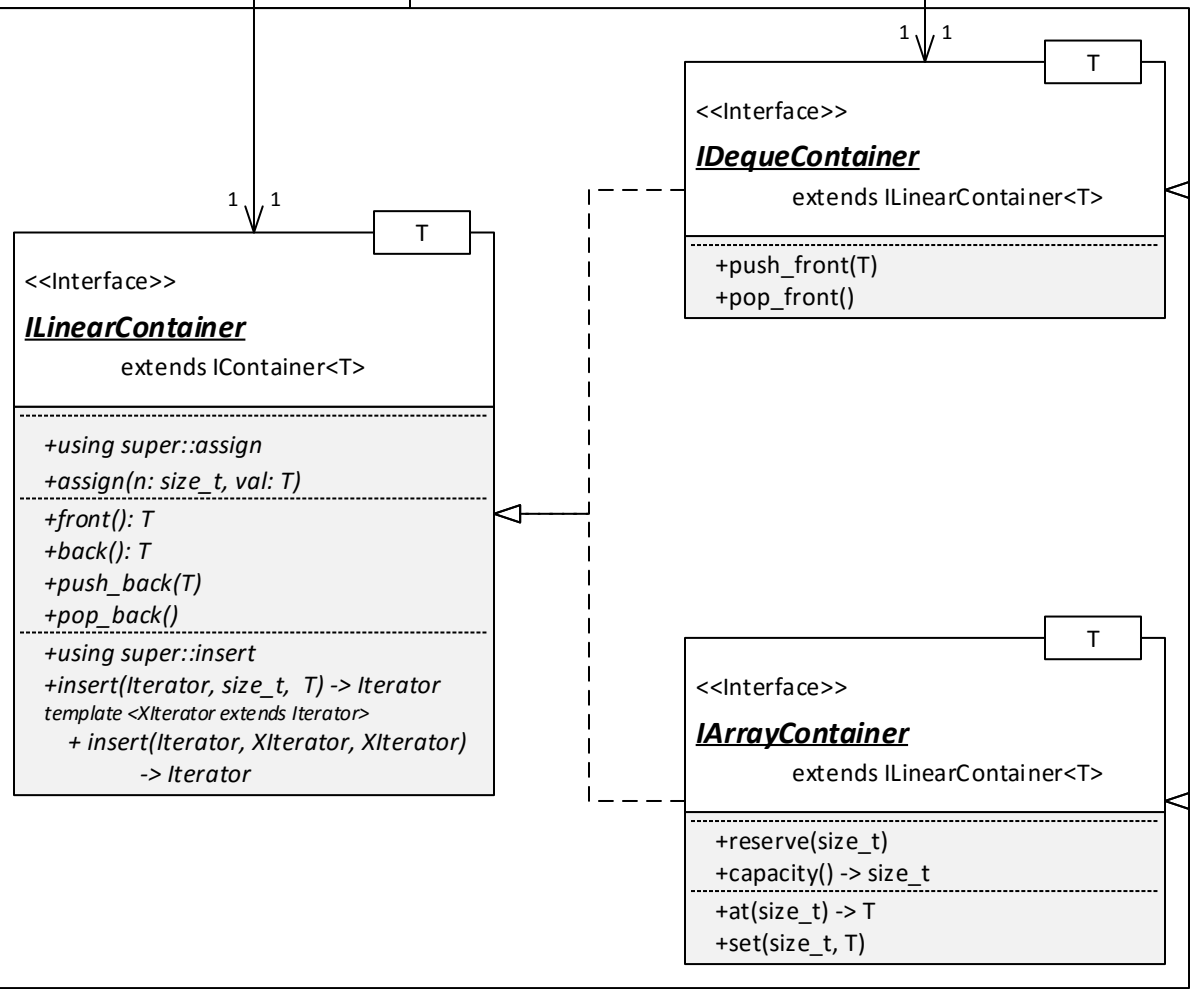
- Hashed Containers
  - HashSet
  - HashMap
  - HashMultiSet
  - HashMultiMap
- Tree-structured Containers
  - TreeSet
  - TreeMap
  - TreeMultiSet
  - TreeMultiMap
- PriorityQueue

Linear Containers

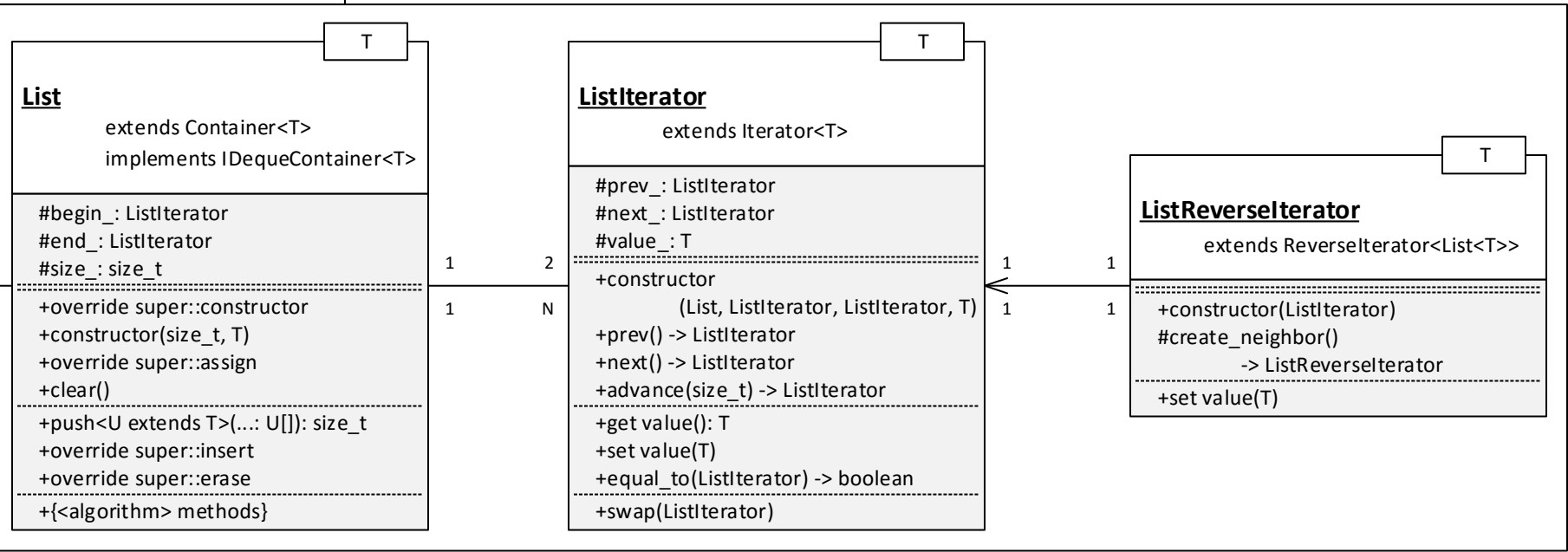
FIFO and LIFO Containers



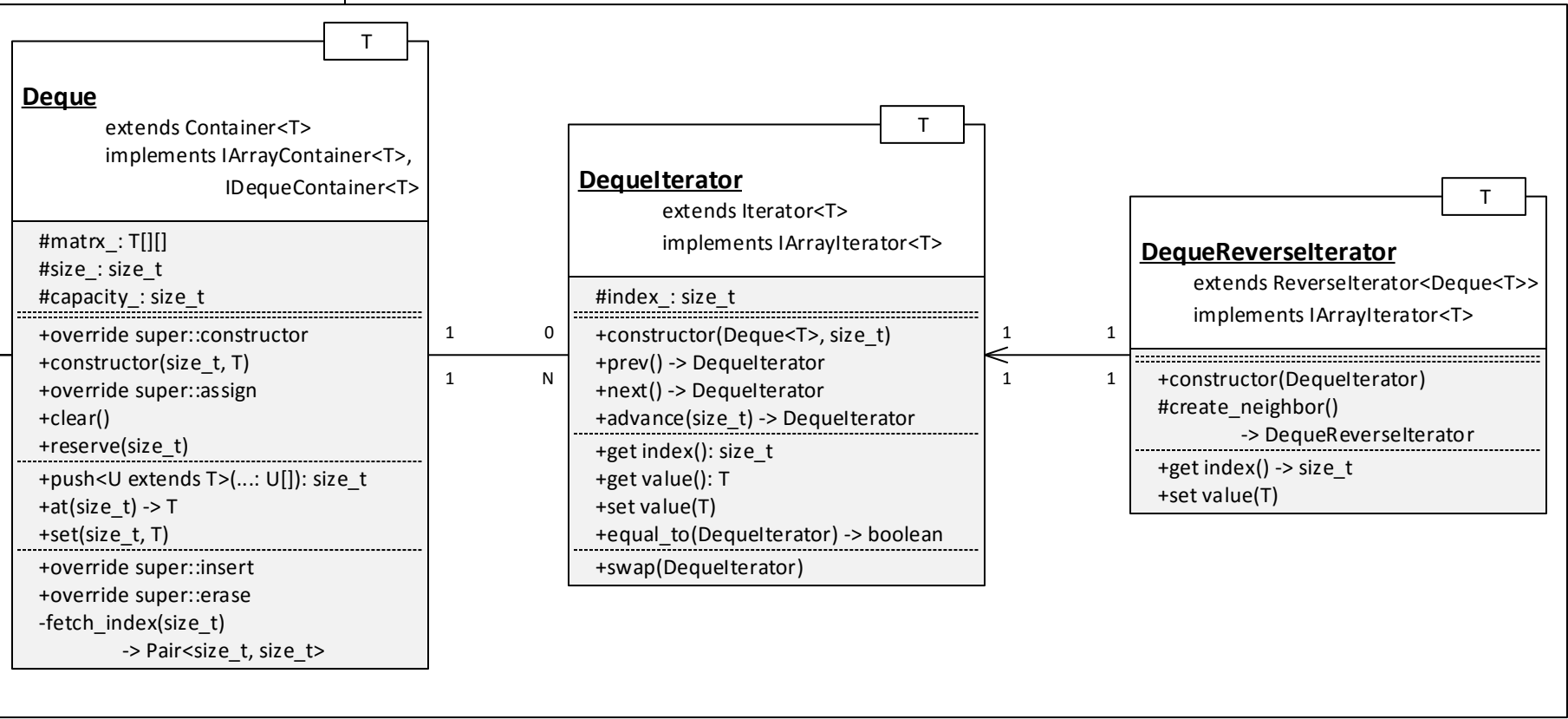
Interfaces for linear containers



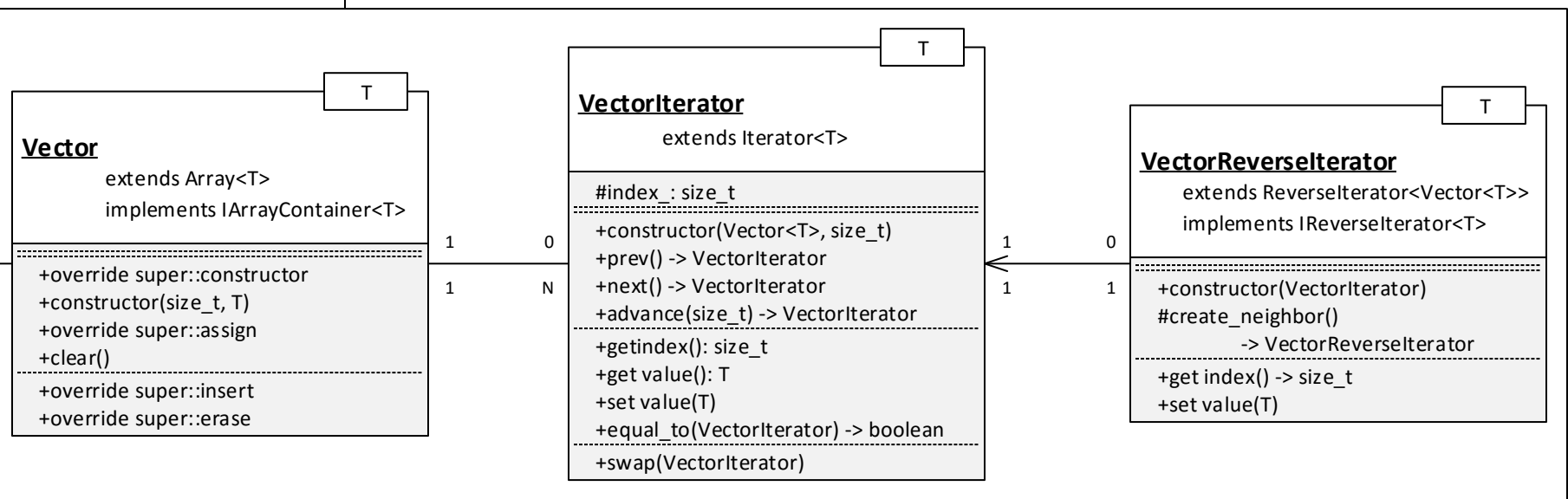
List container and its Iterators



List container and its Iterators

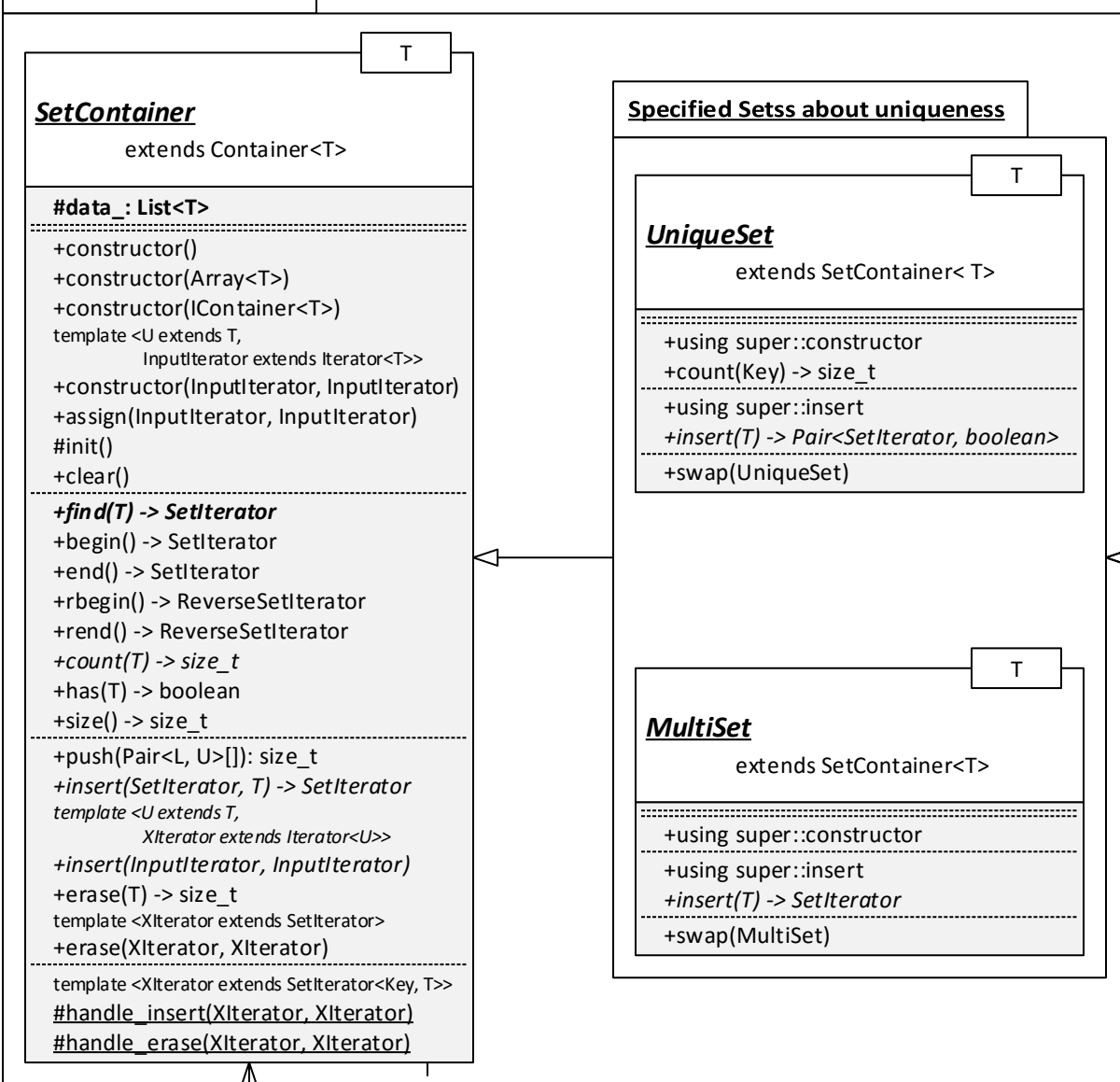


List container and its Iterators

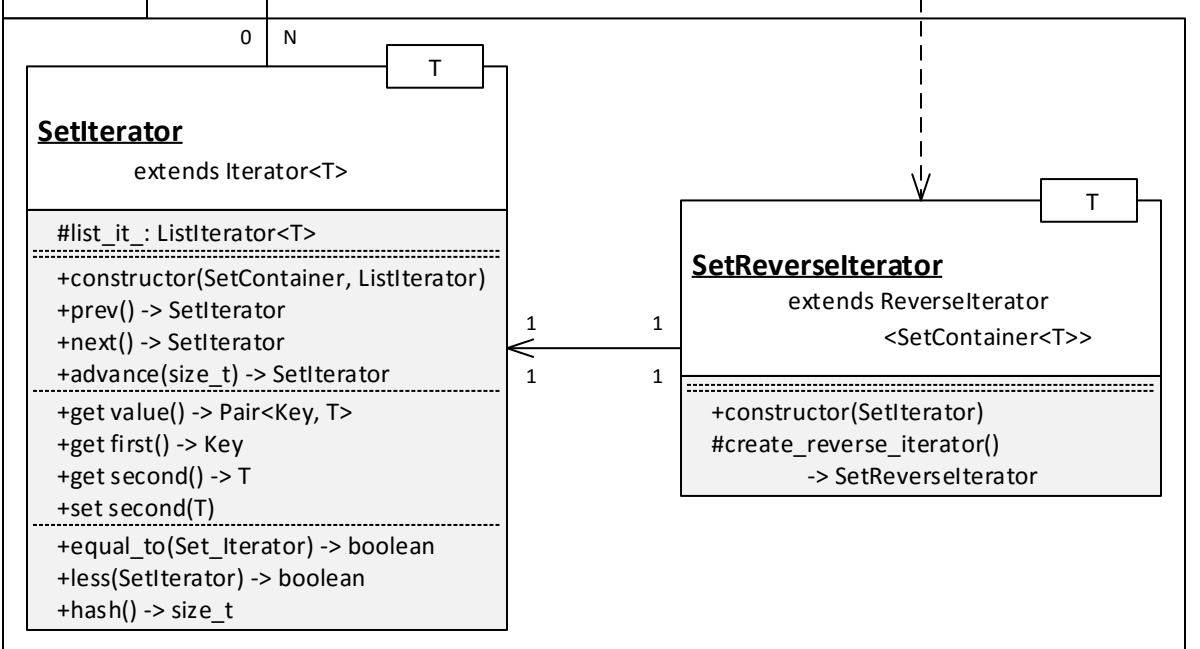


## Set Containers

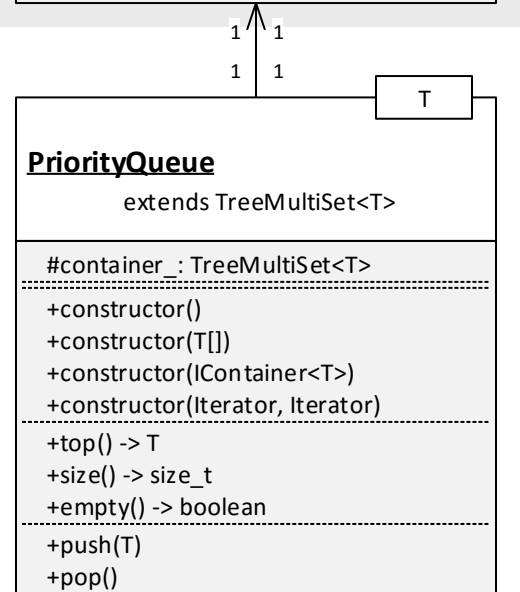
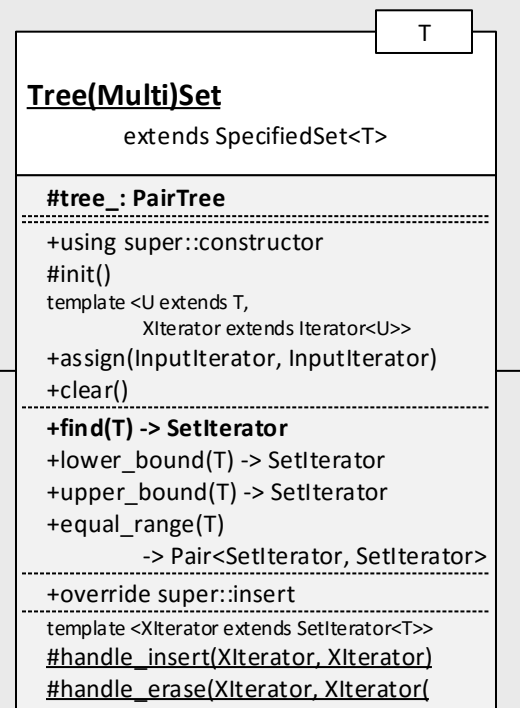
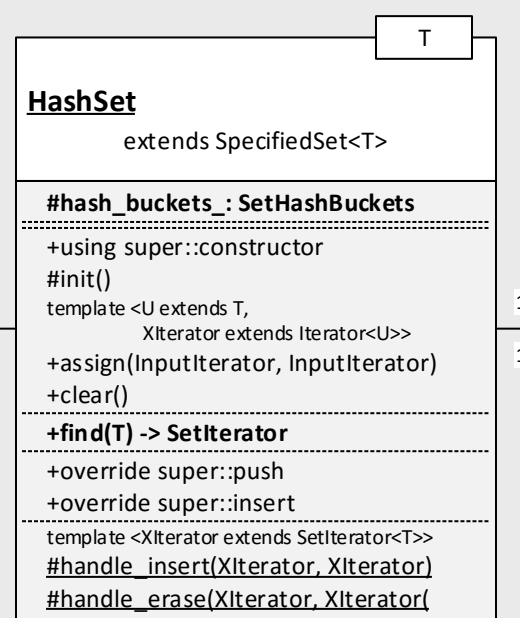
## Abstract Set Containers



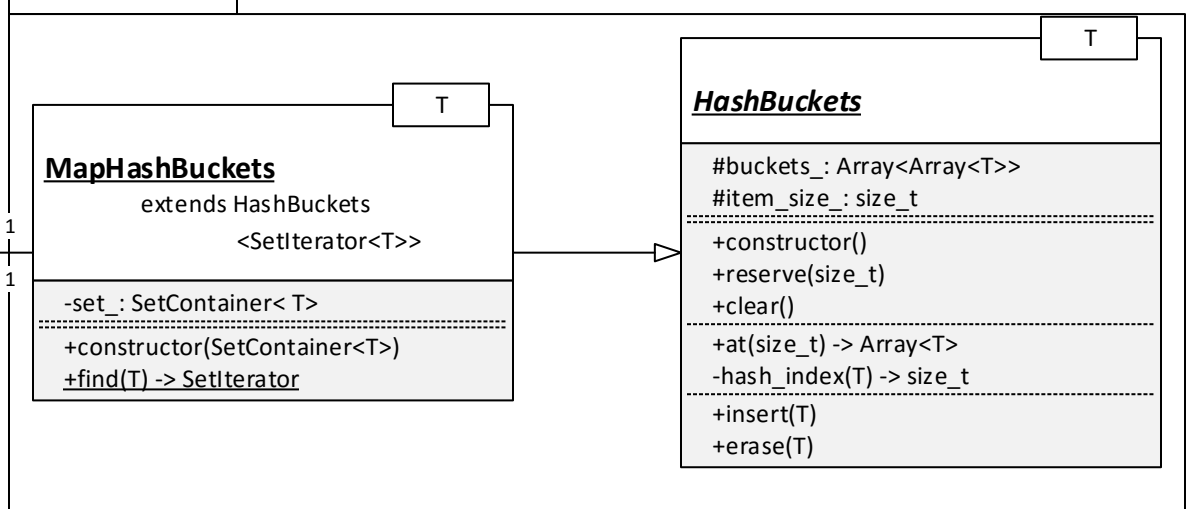
## Iterators



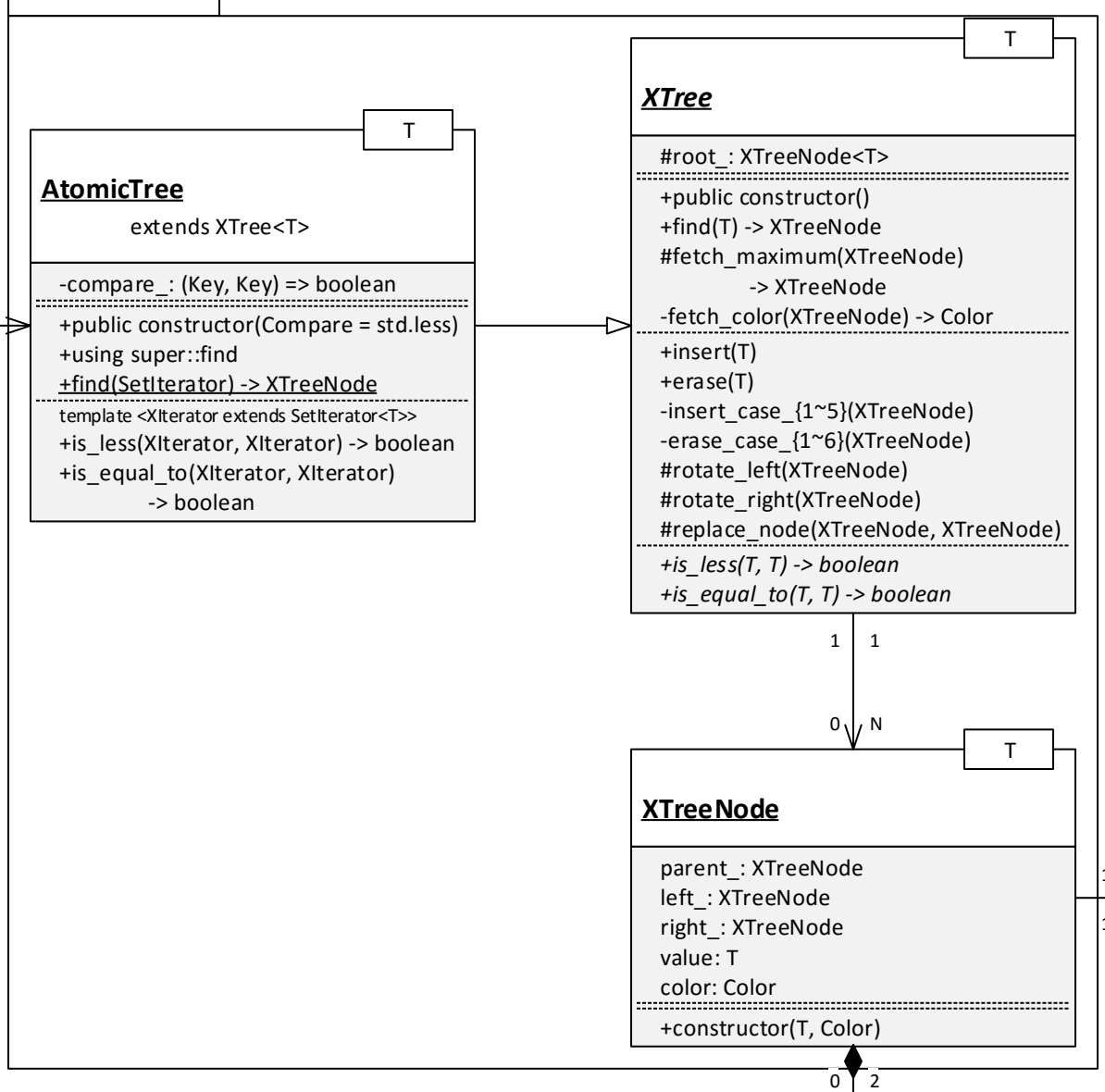
## Final Sets



## Hash functions

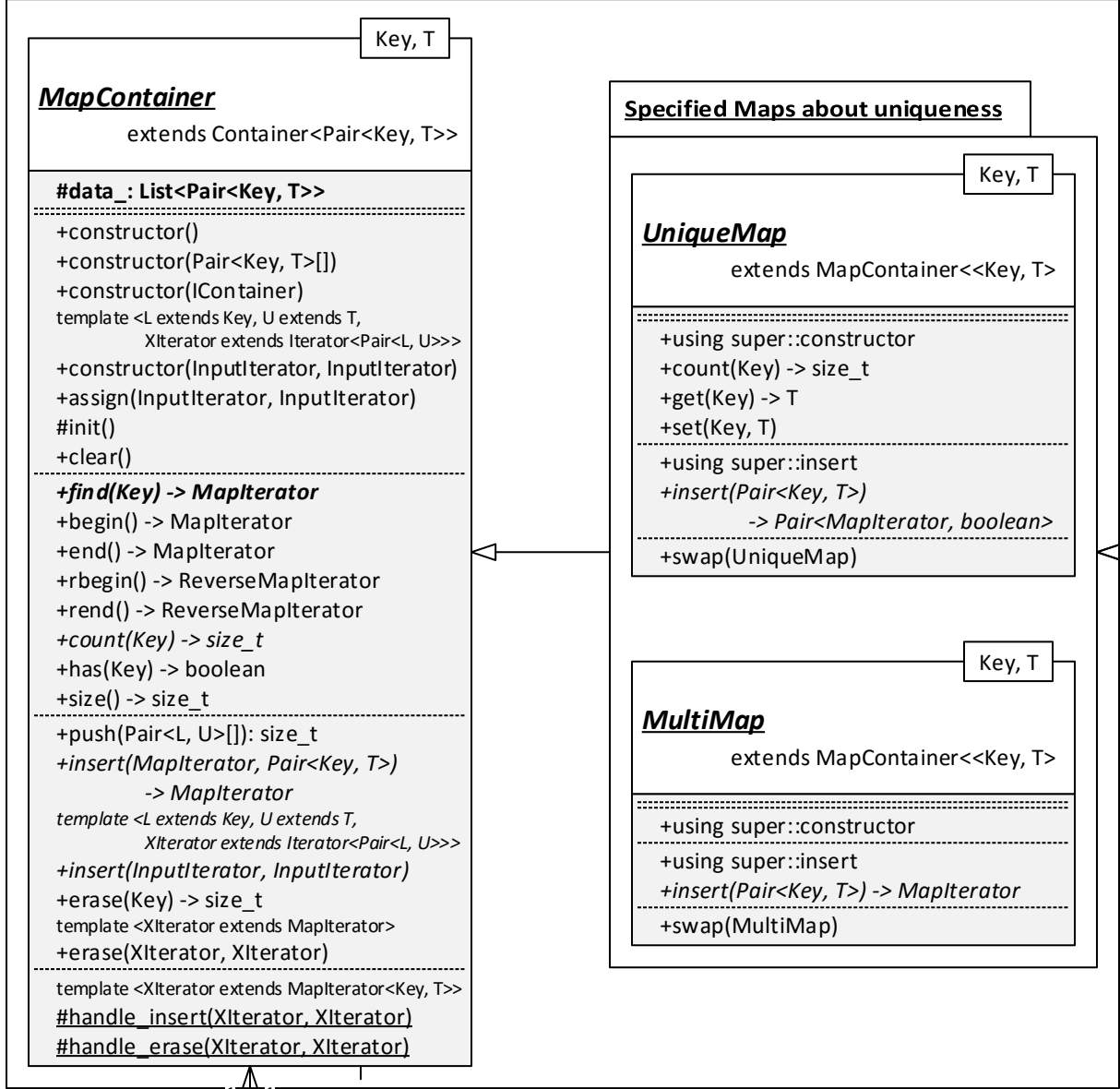


## Red-Black Tree



Map Containers

Abstract Map Containers



Exceptions

