```
        List::List< T >

      + clear()
      + length()
      + insert()
      + remove()
      + search()
      + visit()
      + ~List()
```

< value_type >

```
  List::List< value_type >


  + clear()
  + length()
  + insert()
  + remove()
  + search()
  + visit()
  + ~List()
```

```
      List::seqList< T >
      - data
      - currentLength
      - maxSize
      + seqList()
      + seqList()
      + seqList()
      + seqList()
      + ~seqList()
      + clear()
      + length()
      + insert()
      + remove()
      + search()
      and 19 more...
      - doubleSpace()
```

< value_type >

```
  List::seqList< value
         _type >
  - data
  - currentLength
  - maxSize
  + seqList()
  + seqList()
  + seqList()
  + seqList()
  + ~seqList()
  + clear()
  + length()
  + insert()
  + remove()
  + search()
  and 19 more...
  - doubleSpace()
```

#array_

```
  Queue::BinaryHeap<
   Comparable, Compare >

  + const_reference
  # current_size_
  # comp

  + BinaryHeap()
  + BinaryHeap()
  + ~BinaryHeap()
  + empty()
  + top()
  + pop()
  + pop()
  + push()
  + clear()
  + size()
  + print_heap()
  # buildHeap()
  # percolateDown()
  # percolateUp()
```