

# Java API

| Klasse    | Methode             | Statisch | Rückgabotyp |
|-----------|---------------------|----------|-------------|
| Freshness | values()            | X        | Freshness[] |
| Freshness | name()              |          | String      |
| Exception | getMessage()        |          | String      |
| Boolean   | valueOf(s: String)  | X        | Boolean     |
| Boolean   | valueOf(b: boolean) | X        | Boolean     |
| Double    | valueOf(s: String)  | X        | Double      |
| Double    | valueOf(d: double)  | X        | Double      |
| Integer   | valueOf(s: String)  | X        | Integer     |
| Integer   | valueOf(i: int)     | X        | Integer     |
| String    | charAt(index: int)  |          | char        |
| String    | length()            |          | int         |

# Java Collections Framework

| Klasse       | Methode                               | Statisch | Rückgabotyp |
|--------------|---------------------------------------|----------|-------------|
| ArrayList<T> | add(element: T)                       |          | boolean     |
| ArrayList<T> | add(index: int, element: T)           |          | void        |
| ArrayList<T> | contains(element: T)                  |          | boolean     |
| ArrayList<T> | get(index: int)                       |          | T           |
| ArrayList<T> | remove(index: int)                    |          | T           |
| ArrayList<T> | remove(element: T)                    |          | boolean     |
| ArrayList<T> | size()                                |          | int         |
| Collections  | sort(list: List<T>)                   | X        | void        |
| Collections  | sort(list: List<T>, c: Comparator<T>) | X        | void        |

# Schnittstellen

| Klasse        | Methode               | Statisch | Rückgabotyp |
|---------------|-----------------------|----------|-------------|
| Comparable<T> | compareTo(o: T)       |          | int         |
| Comparator<T> | compare(o1: T, o2: T) |          | int         |