

Methoden der Klasse Optional<T>

Modifier	Methode	Rückgabotyp
static	of(value: T)	Optional<T>
static	ofNullable(value: T)	Optional<T>
static	empty()	Optional<T>
instance	isPresent()	boolean
instance	isEmpty()	boolean
instance	ifPresent(Consumer<T> consumer)	void
instance	ifPresentOrElse(Consumer<T> present, Consumer<T> empty)	void
instance	get()	T

Funktionale Interfaces

Interface	Methode	Rückgabotyp
Predicate<T>	test(T value)	boolean
Function<T, R>	apply(T value)	R
Consumer<T>	accept(T value)	void
Supplier<T>	get()	T
Comparator<T>	compare(T item1, T item2)	int

Methoden der Klasse Stream<T>

Modifier	Methode	Rückgabotyp
static	of(T... values)	Stream<T>
instance	allMatch(Predicate<T> predicate)	boolean
instance	anyMatch(Predicate<T> predicate)	boolean
instance	noneMatch(Predicate<T> predicate)	boolean
instance	count()	long
instance	collect(Collector<T,A,R> collector)	R
instance	distinct()	Stream<T>
instance	filter(Predicate<T> predicate)	Stream<T>
instance	findAny()	Optional<T>
instance	findFirst()	Optional<T>
instance	forEach(Consumer <T> consumer)	void
instance	limit(long maxSize)	Stream<T>
instance	map(Function<T, R> mapper)	Stream<R>
instance	mapToDouble(Function<T, Double> mapper)	DoubleStream
instance	mapToInt(Function<T, Integer> mapper)	IntStream
instance	mapToLong(Function<T, Long> mapper)	LongStream
instance	max(Comparator<T> comparator)	Optional<T>
instance	min(Comparator<T> comparator)	Optional<T>
instance	skip(long n)	Stream<T>
instance	sorted(Comparator<T> comparator)	Stream<T>
instance	toList()	List<T>

Methoden der Statistik Klassen (IntStream, LongStream, DoubleStream)

Modifier	Methode	Rückgabotyp
instance	sum()	long
instance	average()	OptionalDouble OptionalInteger OptionalLong

Methoden der Klasse Collectors

Modifier	Methode	Rückgabotyp
static	groupingBy(Function<T, U> mapper)	Map<U, List<T>>
static	toMap(Function<T, U> keyMapper, Function<T, V> valueMapper)	Map<U, List<V>>

Methoden des Interfaces Collection<T>

Modifier	Methode	Rückgabotyp
Instance	stream()	Stream<T>

Methoden der Klasse Integer

Modifier	Methode	Rückgabotyp
static	valueOf(String value)	int
static	compare(Integer i1, Integer i2)	int

Methoden der Klasse Double

Modifier	Methode	Rückgabotyp
static	valueOf(String value)	Double
static	compare(Double d1, Double d2)	int

Methoden der Klasse Long

Modifier	Methode	Rückgabotyp
static	valueOf(String value)	Long
static	compare(Long l1, Long l2)	int