

Einfache Datenstrukturen

Datenstruktur	Java-Interface	Java-Klasse	CREATE	READ	UPDATE	DELETE
Array	List<E>	ArrayList	add(i, e)	get(i)	set(i,e)	remove(i)
verkettete Liste	List<E>	LinkedList	add(i, e)	get(i)	set(i,e)	remove(i)
Stack, Stapel, LIFO	Deque<E>	LinkedList	PUSH addFirst(e)	PEEK peekFirst()	-	POP removeFirst()
Queue, Schlange, FIFO	Queue<E>	LinkedList	ENQUEUE offer(e)	-	-	DEQUEUE poll()
Set, Menge	Set<E>	HashSet	add(e)	contains(e)	-	remove(e)
Map	Map <K,V>	HashMap	put(k,v)	get(k)	replace(k,v)	remove(k)