

Programming in Java-II

Item Text	Option Text 1	Option Text 2	Option Text 3	Option Text 4
Which of these classes is not part of Java's collection framework?	Maps	Array	Stack	Queue
What is Collection in Java?	A group of objects	A group of classes	A group of interfaces	group of functions
Which of these return type of hasNext() method of an iterator?	Integer	Double	Boolean	Collections Object
Which of these methods is used to obtain an iterator to the start of collection?	start()	begin()	iteratorSet()	iterator()
The hasNext method returns true if the iteration has more elements.	True	False		
It is a collection that cannot contain duplicate element	List	Queue	Set	Collection
Which of the following Iterate slowly than ArrayList	ArrayList	LinkedList	Vector	List
In which Interface keys and values are objects.	Map	Set	TreeSet	HashSet
Interface that handles Sequences is known as:	Set	List	Comparator	Collection
Which is the basic Interface that inherits all other Interfaces?	Set	Array	List	Collection
Which method is used to move to next element in a collection?	next()	move()	shuffle()	hasNext()
Which method of ListIterator is used to obtain index of previous element?	previous()	previousIndex()	back()	goBack()
Which method is used to delete all elements from collection	clear()	reset()	delete()	refresh()
Which Interface in java is not allowing null values?	HashMap	TreeMap	LinkedHashMap	Set
Which of these methods sets every element of a List to a specified object?	set()	fill()	Complete()	add()

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Which method of stack returns the element on the top of the stack by not removing it	search()	pop()	peek()	push()
Which of these is an incorrect form of using method max() to obtain maximum element?	max(Collection c)	max(Collection c, Comparator comp)	max(Comparator comp)	max(List c)
Suppose that you would like to create an instance of a new <i>Map</i> that has an iteration order that is the same as the iteration order of an existing instance of a <i>Map</i> . Which concrete implementation of the <i>Map</i> interface should be used for the new instance?	TreeMap	HashMap	LinkedHashMap	The answer depends on the implementation of the existing instance.
Which collection class allows you to grow or shrink its size and provides indexed access to its elements, but whose methods are not synchronized?	java.util.HashSet	java.util.LinkedHashSet	java.util.List	java.util.ArrayList
You need to store elements in a collection that guarantees that no duplicates are stored and all elements can be accessed in natural order. Which interface provides that capability?	java.util.Map	java.util.Set	java.util.List	java.util.Collection
Which statement is true for the class <i>java.util.HashSet</i> ?	The elements in the collection are ordered.	The collection is guaranteed to be immutable.	The elements in the collection are guaranteed to be unique.	The elements in the collection are accessed using a unique key
Which statement is true for the class <i>java.util.ArrayList</i> ?	The elements in the collection are ordered.	The collection is guaranteed to be immutable.	The elements in the collection are guaranteed to be unique.	The elements in the collection are accessed using a unique key