

Question	Answer 1	Answer 2	Answer 3	Answer 4	Right Answer ( 1 to 5)
Which constructs an anonymous inner class instance?	Runnable r = new Runnable() { };	Runnable r = new Runnable(public void run() { });	Runnable r = new Runnable { public void run(){};}	System.out.println(new Runnable() {public void run() { }});	Option4
Under JVM, _____ handles translation of byte-code into machine instructions.	System Class Loader	Hot-Spot Engine	Runtime Library	None of the above	Option2
Apart from java.lang.Object, every class in Java inherits from _____ one class	atleast	atmost	exactly	All of the above	Option3
A protected member declared in a class is accessible to any _____.	subclass	any subclass or a class in the current package.	class in the current package	None of the above	Option1
If X<T> is a generic class then only members of _____ can be applied to declaration X<?>	X	X in which T is return type	X in which T is a parameter type		Option2
In the following implementations of java.util.Collection, _____ provides fast searching.	java.util.ArrayList	java.util.HashSet	java.util.TreeSet		Option3
A functional interface must contain _____ one abstract method.	at least	Exactly	at most		Option2
Given threads t1 and t2. In its run method t1 executes t2.join(), _____ thread will be blocked.	t1	t2	main	All of the above	Option1
The filter method of stream API is _____ operation.	an initial	a terminal	an intermediate	All of the above	Option3
Random access in _____ has a complexity of O(n).	java.util.ArrayList	java.util.LinkedList	java.util.HashSet	None of the above	Option2
Public members of a non-public class are not accessible outside its package.	TRUE	FALSE	NA	NA	Option1
Final key word can be applied to	Class	Field	method	All of the above	Option4
To apply static binding on methods use _____ modifier to methods	Final	virtual	static	None of the above	Option1
To check object identity we can use _____	=	instanceof	===	None of the above	Option1
Finalize, Final, Finally, out of this following is used in exception handling	Finally	Final	Finalize	None of the above	Option1
Lambda expression _____ can substitute a functional interface which defines following abstract method: long combine(int m, int n);	x -> x * x	(x, y) -> x + y	(x, y) -> x > y		Option2
In Stream API, _____ method performs a terminal operation.	forEach	filter			Option1

Question	Answer 1	Answer 2	Answer 3	Answer 4	Right Answer ( 1 to 5)
The java.lang.Class for a type whose name is passed in a String type variable n can be determined using _____.	n.getClass()	Class.forName(n)	n.class		Option2
Checked Exception are checked at _____	Compile time	Runtime	Both	None of the above	Option1
Checked Exceptions are inherited from	Exception	Throwable	RuntimeException	None of the above	Option1
If an object need to release its resource automatically, then _____	You have call finalize on object	You have to call close on object	Object has to implement Autocloseable	All of the above	Option3
Which of these packages contain all the collection classes?	java.lang	java.util	java.net	java.awt	Option2
What is the return type of hasNext() method of an iterator?	Integer	Double	Boolean	Collections Object	Option3
Which of these methods is used to obtain an iterator to the start of collection?	start()	begin()	iteratorSet()	iterator()	Option4
What will be the output of the following Java program?  <pre> import java.util.*; class Collection_iterators {     public static void main(String args[])     {         LinkedList list = new LinkedList();         list.add(new Integer(2));         list.add(new Integer(8));         list.add(new Integer(5));         list.add(new Integer(1));         Iterator i = list.iterator();         Collections.reverse(list);         while(i.hasNext())             System.out.print(i.next() + " ");     } } </pre>	2 8 5 1	1 5 8 2	2	2185	Option2