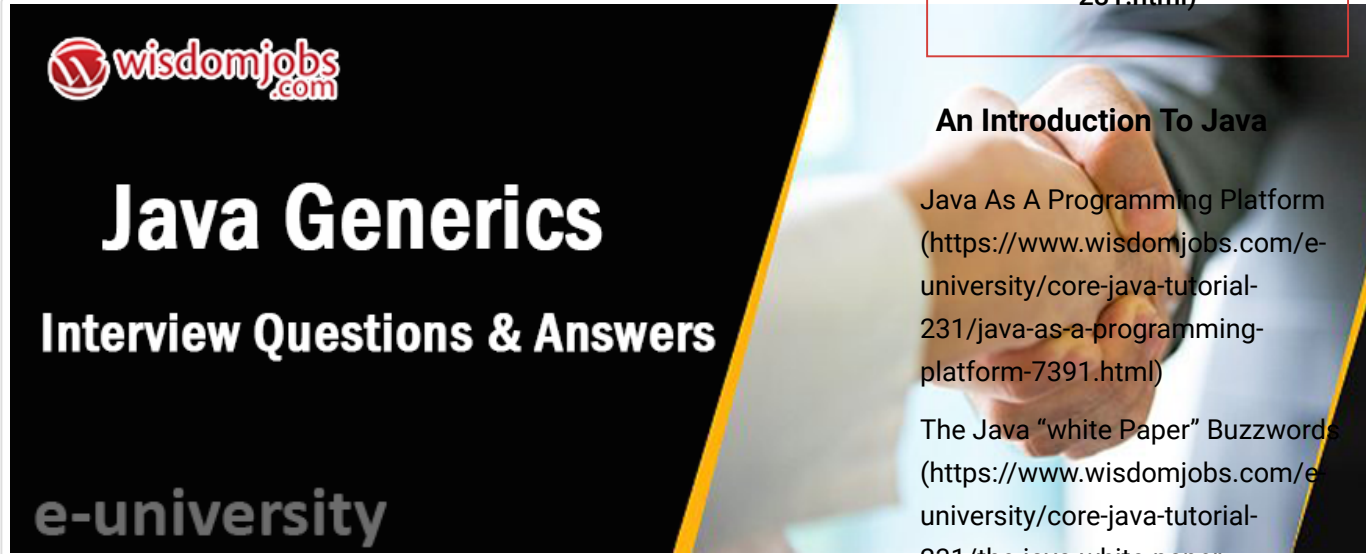




Home (<https://www.wisdomjobs.com/e-university>) / Java Generics Tutorial
/ Java Generics Interview Questions

JAVA GENERICS INTERVIEW QUESTIONS & ANSWERS

Core Java Tutorial
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231.html>)



An Introduction To Java

Java As A Programming Platform
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/java-as-a-programming-platform-7391.html>)

The Java "white Paper" Buzzwords
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/the-java-white-paper-buzzwords-7392.html>)

Java Applets And The Internet
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/java-applets-and-the-internet-7395.html>)

A Short History Of Java
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/a-short-history-of-java-7397.html>)

Looking for **Java Generics job**? Don't know how to prepare ?. Then do not worry, we've a right answer for your job interview preparation. If you are preparing for **Java Generics job** interview and don't know how to crack interview and what level or difficulty of questions to be asked in a job interviews then go through **Wisdomjobs** Java Generics interview questions and answers page to crack your job interview. Generics are a facility of generic programming added to Java. They were designed to extend Java's type system to allow "a type or method to operate on objects of various types while providing compile-time type safety". Please have a look at our **Java Generics job interview questions and answers** page to win your job.



Java Generics Interview Questions

Search for Jobs...

Prev (<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/common-misconceptions-about-java-7400.html>)

Java Generics Interview Questions



Core Java Tutorial (<https://www.wisdomjobs.com/e-university/core-java-tutorial-231.html>)



Java generics Jobs (<https://www.wisdomjobs.com/java-generics-jobs>)



All Interview Questions (<https://www.wisdomjobs.com/e-university/all-sets-interview-questions.html>)

Question 1. What Are Generics?

Answer : Generics are used to create Generic Classes and Generic methods which can work with different Types(Classess).

Question 2. What Are Advantages Of Using Generics?

Answer : Advantage of Java Generics:

There are mainly 3 advantages of generics. They are as follows:

Type-safety : We can hold only a single type of objects in generics. It doesn't allow to store other objects.

Type casting is not required: There is no need to typecast the object.
Before Generics, we need to type cast.

```
List list = new ArrayList();
```

```
list.add("hello");
```

```
String s = (String) list.get(0);//typecasting
```

After Generics, we don't need to typecast the object.

Common Misconceptions About

Java

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/common-misconceptions-about-java-7400.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/common-misconceptions-about-java-7400.html>

The Java Programming

Environment

Installing The Java Development Kit

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/installing-the-java-development-kit-7402.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/installing-the-java-development-kit-7402.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/installing-the-java-development-kit-7402.html>

Choosing A Development

Environment

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/choosing-a-development-environment-7405.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/choosing-a-development-environment-7405.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/choosing-a-development-environment-7405.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/choosing-a-development-environment-7405.html>

Using The Command-line Tools

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-the-command-line-tools-7406.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-the-command-line-tools-7406.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-the-command-line-tools-7406.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-the-command-line-tools-7406.html>

Using An Integrated Development

Environment

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-an-integrated-development-environment-7408.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-an-integrated-development-environment-7408.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-an-integrated-development-environment-7408.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-an-integrated-development-environment-7408.html>

<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-an-integrated-development-environment-7408.html>



```
List<String> list = new ArrayList<String>();  
list.add("hello");  
String s = list.get(0);
```

Compile-Time Checking: It is checked at compile time so problem will not occur at runtime.

The good programming strategy says it is far better to handle the problem at compile time than runtime.

```
List<String> list = new ArrayList<String>();  
list.add("hello");  
list.add(32);//Compile Time Error
```

Question 3. If The Compiler Erases All Type Parameters At Compile Time, Why Should You Use Generics?

Answer : You should use generics because:

- The Java compiler enforces tighter type checks on generic code at compile time.
- Generics support programming types as parameters.
- Generics enable you to implement generic algorithms

Question 4. Write A Generic Method To Exchange The Positions Of Two Different Elements In An Array.

```
Answer : public final class Algorithm  
{  
    public static <T> void swap(T[] a, int i, int j)  
{  
    T temp = a[i];  
    a[i] = a[j];
```

Running A Graphical Application
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/running-a-graphical-application-7414.html>)

Building And Running Applets
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/building-and-running-applets-7415.html>)

Fundamental Programming Structures In Java

A Simple Java Program
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/a-simple-java-program-7421.html>)

Comments In Java
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/comments-in-java-7423.html>)

Java Data Types
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/java-data-types-7424.html>)

Core Java Variables
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/core-java-variables-7429.html>)

Arithmetic Operators
(<https://www.wisdomjobs.com/e-university/core-java-tutorial->



```
a[j] = temp;  
}  
}
```

a[j] = temp;
}
}

Search for Jobs...

Q

Question 5. Will The Following Class Compile? If Not, Why?

```
public Final Class Algorithm {  
    Public Static T Max(t X, T Y) {  
        Return X > Y ? X : Y;  
    }  
}
```

Answer : No. The greater than (>) operator applies only to primitive numeric types.

Question 6. What Is The Following Class Converted To After Type Erasure?

```
Public Class Pair {  
  
    Public Pair(k Key, V Value) {  
        This.key = Key;  
        This.value = Value;  
    }  
  
    Public K Getkey(); { Return Key; }  
    Public V Getvalue(); { Return Value; }  
  
    Public Void Setkey(k Key) { This.key = Key; }  
    Public Void Setvalue(v Value) { This.value = Value; }
```

```
Public K Getkey(); { Return Key; }  
Public V Getvalue(); { Return Value; }
```

```
Public Void Setkey(k Key) { This.key = Key; }  
Public Void Setvalue(v Value) { This.value = Value; }
```

231/arithmetic-operators-
7432.html)

Strings In Java
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/strings-in-java-7437.html>)

How To Read Input And Output
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/how-to-read-input-and-output-7451.html>)

Control Flow
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/control-flow-7452.html>)

Big Numbers
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/big-numbers-7454.html>)

Core Java Arrays
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/core-java-arrays-7455.html>)

Objects And Classes

What Is Object-oriented
Programming
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/what-is-object-oriented-programming-7484.html>)



Private K Key;

Private V Value;

}

```
Answer : public class Pair {
    public Pair(Object key, Object value) {
        this.key = key;
        this.value = value;
    }
    public Object getKey() { return key; }
    public Object getValue() { return value; }
    public void setKey(Object key) { this.key = key; }
    public void setValue(Object value) { this.value = value; }
    private Object key;
    private Object value;
}
```

Question 7. What Is The Following Method Converted To After Type Erasure?

```
public Static >
Int Findfirstgreaterthan(t[] At, T Elem) {
// ...
}
```

```
Answer : public static int findFirstGreaterThan(Comparable[]
// ...
}
```

Question 8. Will The Following Method Compile? If Not, Why?

```
public Static Void Print(list List) {
For (number N : List)
```

Using Predefined Classes

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-predefined-classes-7500.html>)

Defining Your Own Classes

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/defining-your-own-classes-7502.html>)

Static Fields And Methods

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/static-fields-and-methods-7527.html>)

Method Parameters

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/method-parameters-7534.html>)

Object Construction

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/object-construction-7538.html>)

Packages

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/packages-7542.html>)

The Class Path

(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/the-class-path-7543.html>)



```
System.out.print(n + " ");
System.out.println();
}
```

Answer : Yes.

Question 9. Write A Generic Method To Find The Maximal Element In The Range [begin, End) Of A List.

```
Answer : import java.util.*;
public final class Algorithm {
    public static <T extends Object & Comparable<? super T>>
        T max(List<? extends T> list, int begin, int end) {
        T maxElem = list.get(begin);
        for (++begin; begin < end; ++begin)
            if (maxElem.compareTo(list.get(begin)) < 0)
                maxElem = list.get(begin);
        return maxElem;
    }
}
```

Question 10. Will The Following Class Compile? If Not, Why?

```
public Class Singleton {

Public Static T Getinstance() {
If (instance == Null)
Instance = New Singleton();

Return Instance;
```

Documentation Comments
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/documentation-comments-7545.html>)

Class Design Hints
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/class-design-hints-7549.html>)

Inheritance

Classes, Superclasses, And Subclasses
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/classes-superclasses-and-subclasses-7550.html>)

Object: The Cosmic Superclass
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/object-the-cosmic-superclass-7597.html>)

Generic Array Lists
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/generic-array-lists-7598.html>)

Object Wrappers And Autoboxing
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/object-wrappers-and-autoboxing-7626.html>)



```
}  
Private Static T Instance = Null;  
}
```

Answer : No. You cannot create a static field of the type parameter.

Question 11. Given The Following Classes:

```
class Shape { /* ... */ }  
class Circle Extends Shape { /* ... */ }  
class Rectangle Extends Shape { /* ... */ }  
class Node { /* ... */ }
```

will The Following Code Compile? If Not, Why?

```
node Nc = New Node<>();  
node Ns = Nc;
```

Answer : No. Because Node is not a subtype of Node.

Question 12. Consider This Class:

```
class Node Implements Comparable {  
Public Int Compareto(t Obj) { /* ... */ }  
// ...  
}
```

will The Following Code Compile? If Not, Why?

Answer : Yes.

```
Node node = new Node<>();  
Comparable comp = node;
```

Question 13. What Is A Parameterized Or Generic Type?

Answer : A generic type is a type with formal type parameters. A parameterized type is an instantiation of a generic type with actual type arguments.

Methods With A Variable Number
Of Parameters
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/methods-with-a-variable-number-of-parameters-7636.html>)

Enumeration Classes
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/enumeration-classes-7641.html>)

Reflection
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/reflection-7653.html>)

Design Hints For Inheritance
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/design-hints-for-inheritance-7676.html>)

Interfaces And Inner Classes

Interfaces Java
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/interfaces-java-7677.html>)

Object Cloning
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/object-cloning-7678.html>)

Interfaces And Callbacks
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/interfaces-and-callbacks-7679.html>)



A generic type is a reference type that has one or more type parameters. These type parameters are later replaced by type arguments when the generic type is instantiated (or declared).

Example (of a generic type):

```
interface Collection<E> {  
    public void add (E x);  
    public Iterator<E> iterator();  
}
```

The interface Collection has one type parameter E . The type parameter is a placeholder that will later be replaced by a type argument when the generic type is instantiated and used. The instantiation of a generic type with actual type arguments is called a parameterized type

Example (of a parameterized type):

```
Collection<String> coll = new LinkedList<String>();
```

The declaration Collection<String> denotes a parameterized type, which is an instantiation of the generic type Collection , where the place holder E has been replaced by the concrete type String .

Question 14. Can You Give An Example Of A Generic Method?

Answer : A generic type can be declared as part of method declaration as well. Then the generic type can be used anywhere in the method (return type, parameter type, local or block variable type).

Consider the method below:

```
static <X extends Number> X doSomething(X number){  
    X result = number;  
    //do something with result
```

university/core-java-tutorial-
231/interfaces-and-callbacks-
7679.html)

Inner Classes

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-
231/inner-classes-7680.html)

Proxies

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-

231/proxies-7681.html)

Graphics Programming

Introducing Swing

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-
231/introducing-swing-7683.html)

Creating A Frame

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-
231/creating-a-frame-7687.html)

Positioning A Frame

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-
231/positioning-a-frame-7691.html)

Displaying Information In A

Component

(https://www.wisdomjobs.com/e-
university/core-java-tutorial-
231/displaying-information-in-a-
component-7696.html)



<pre> return result; } Search for Jobs...</pre>	<p>Working With 2d Shapes (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/working-with-2d-shapes-7697.html)</p> <p>Using Color (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-color-7702.html)</p> <p>Using Special Fonts for Text (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-special-fonts-for-text-7703.html)</p> <p>Displaying Images (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/displaying-images-7705.html)</p> <p>Event Handling (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/basics-of-event-handling-7708.html)</p> <p>Action Interface (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/action-interface-7723.html)</p> <p>Mouse Events (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/mouse-events-7724.html)</p>
<p>The method can now be called with any Class type extend Number</p> <pre>Integer i = 5; Integer k = doSomething(i);</pre>	
<p>Question 15. How Can We Restrict Generics To A Super Class Of Particular Class?</p> <p>Answer : In MyListGeneric, Type T is defined as part of class declaration. Any Java Type can be used a type for this class. If we would want to restrict the types allowed for a Generic Type, we can use a Generic Restrictions. In declaration of the class, we specified a constraint "T super Number". We can use the class MyListRestricted with any class that is a super class of Number class.</p>	
<p>Question 16. How Can We Restrict Generics To A Subclass Of Particular Class?</p> <p>Answer : In MyListGeneric, Type T is defined as part of class declaration. Any Java Type can be used a type for this class. If we would want to restrict the types allowed for a Generic Type, we can use a Generic Restrictions. Consider the example class below: In declaration of the class, we specified a constraint "T extends Number". We can use the class MyListRestricted with any class extending (any sub class of) Number - Float, Integer, Double, etc</p> <pre>class MyListRestricted<T extends Number> { private List<T> values; void add(T value) { values.add(value); } void remove(T value) { values.remove(value); } T get(int index) {</pre>	



<pre> return values.get(index); } }</pre>	<div>Search for Jobs...</div>	<div>university/core-java-tutorial-231/mouse-events-7724.html)</div> <div>The Awt Event Hierarchy</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/the-awt-event-hierarchy-7725.html)</div>
<pre>MyListRestricted<Integer> restrictedListInteger = new MyListRestricted<Integer>(); restrictedListInteger.add(1); restrictedListInteger.add(2);</pre>		
<pre>String not valid substitute for constraint "T extends Number". //MyListRestricted<String> restrictedStringList = // new MyListRestricted<String>();//COMPILER ERROR</pre>		<div>User Interface Components With Swing</div> <div>Design Patterns</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/design-patterns-7726.html)</div>
<p>Question 17. How Do You Declare A Generic Class?</p> <p>Answer : Note the declaration of class:Instead of T, We can use any valid identifier</p> <ul style="list-style-type: none">◦ class MyListGeneric<T>		<div>Introduction To Layout Management</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/introduction-to-layout-management-7746.html)</div>
<p>Question 18. Can We Use Generics With Array?</p> <p>Answer : If you know the fact that Array doesn't support Generics and that's why Joshua bloach suggested to prefer List over Array because List can provide compile time type-safety over Array.</p>		<div>Text Input</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/text-input-7748.html)</div>
<p>Question 19. Can You Pass List<string> To A Method Which Accepts List<object>?</p> <p>Answer : This generic interview question in Java may look confusing to any one who is not very familiar with Generics as in fist glance it looks like String is object so List<String> can be used where List<Object> is required but this is not true. It will result in compilation error. It does make sense if you go one step further because List<Object> can store any thing including String, Integer etc but List<String> can only store Strings.</p>		<div>Choice Components</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/choice-components-7749.html)</div>
<pre>1List<Object> objectList;</pre>		<div>Menus</div> <div>(https://www.wisdomjobs.com/e-</div>
<pre>2 List<String> stringList;</pre>		



3

4 objectList = stringList; // compilation error incompatible types

Question 20. How To Write Parametrized Class In Java Using Generics?

Answer : This is an extension of previous Java generics interview question. Instead of asking to write Generic method Interviewer may ask to write a type safe class using generics. again key is instead of using raw types you need to used generic types and always use standard place holder used in JDK.

Question 21. Write A Program To Implement Lru Cache Using Generics?

Answer : One hint is that LinkedHashMap can be used implement fixed size LRU cache where one needs to remove eldest entry when Cache is full. LinkedHashMap provides a method called removeEldestEntry() which is called by put() and putAll() and can be used to instruct to remove eldest entry. you are free to come up with your own implementation as long as you have a written a working version along with Unit test.

Question 22. Whata Are The Type Parameters?

Answer : **Type Parameters:** The type parameters naming conventions are important to learn generics thoroughly.

The commonly type parameters are as follows:

- T - Type
- E - Element
- K - Key
- N - Number
- V - Value

university/core-java-tutorial-231/menus-7754.html)

Sophisticated Layout Management
(https://www.wisdomjobs.com/e-

university/core-java-tutorial-231/sophisticated-layout-management-7755.html)
Dialog Boxes

(https://www.wisdomjobs.com/e-

university/core-java-tutorial-231/dialog-boxes-7756.html)

Deploying Applications And Applets

to Web
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/jar-files-7757.html)

Java Web Start
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/java-web-start-7758.html)

Applets
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/applets-7759.html)

Storage Of Application Preferences
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/storage-of-application-preferences-7760.html)



Java generics Related Tutorials		Exceptions, Logging, Assertions, And Debugging
Search for Jobs...		
Adv Java Tutorial (https://www.wisdomjobs.com/e-university/adv-java-tutorial-227.html)	J2EE Tutorial (https://www.wisdomjobs.com/e-university/j2ee-tutorial-230.html)	Dealing With Errors (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/dealing-with-errors-7761.html)
Core Java Tutorial (https://www.wisdomjobs.com/e-university/core-java-tutorial-231.html)	JSP Tutorial (https://www.wisdomjobs.com/e-university/jsp-tutorial-279.html)	Catching Exceptions In Java Java Tutorial (https://www.wisdomjobs.com/e-university/java-tutorial-1183.html)
Java-Springs Tutorial (https://www.wisdomjobs.com/e-university/java-springs-tutorial-287.html)		231/catching-exceptions-in-java-7762.html)
Java 8 Tutorial (https://www.wisdomjobs.com/e-university/java-8-tutorial-1311.html)		Tips For Using Exceptions (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/tips-for-using-exceptions-7763.html)
Adv Java Interview Questions (https://www.wisdomjobs.com/e-university/adv-java-interview-questions.html)	J2EE Interview Questions (https://www.wisdomjobs.com/e-university/j2ee-interview-questions.html)	Using Assertions (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-assertions-7764.html)
Core Java Interview Questions (https://www.wisdomjobs.com/e-university/core-java-interview-questions.html)	JSP Interview Questions (https://www.wisdomjobs.com/e-university/jsp-interview-questions.html)	Basic Logging (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/basic-logging-7765.html)
Java-Springs Interview Questions (https://www.wisdomjobs.com/e-university/java-springs-interview-questions.html)	JMS(Java Message Service) Interview Questions (https://www.wisdomjobs.com/e-university/jms-java-message-service-interview-questions.html)	Debugging Tips (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/debugging-tips-7766.html)
Java applet Interview Questions (https://www.wisdomjobs.com/e-university/java-applet-interview-questions.html)	Java Interview Questions (https://www.wisdomjobs.com/e-university/java-interview-questions.html)	Using A Debugger (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/using-a-debugger-7767.html)



<div>Java generics Related Interview Questions</div> <div>Search for Jobs...</div>		university/core-java-tutorial-231/using-a-debugger-7767.html)
Java 8 Interview Questions (https://www.wisdomjobs.com/e-university/java-8-interview-questions.html)	Java Programmer Interview Questions (https://www.wisdomjobs.com/e-university/java-programmer-interview-questions.html)	<div>Generic Programming</div> <div>Why Generic Programming?</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/why-generic-programming-7768.html)</div>
<div>Java generics Related Practice Tests</div>		
Adv Java Practice Tests (https://www.wisdomjobs.com/e-university/adv-java-practice-tests-227-327247)	J2EE Practice Tests (https://www.wisdomjobs.com/e-university/j2ee-practice-tests-230-326805)	<div>Definition Of A Simple Generic Class</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/definition-of-a-simple-generic-class-7769.html)</div>
Core Java Practice Tests (https://www.wisdomjobs.com/e-university/core-java-practice-tests-231-327027)	JSP Practice Tests (https://www.wisdomjobs.com/e-university/jsp-practice-tests-279-326757)	<div>Generic Methods</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/generic-methods-7770.html)</div>
Java-Springs Practice Tests (https://www.wisdomjobs.com/e-university/java-springs-practice-tests-287-327259)	JMS(Java Message Service) Practice Tests (https://www.wisdomjobs.com/e-university/jms-java-message-service-practice-tests-873-327446)	<div>Bounds For Type Variables</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/bounds-for-type-variables-7771.html)</div>
Java applet Practice Tests (https://www.wisdomjobs.com/e-university/java-applet-practice-tests-1107-327433)	Java 8 Practice Tests (https://www.wisdomjobs.com/e-university/java-8-practice-tests-1311-327984)	<div>Generic Code And The Virtual Machine</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/generic-code-and-the-virtual-machine-7772.html)</div>
		<div>Restrictions And Limitations</div> <div>(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/restrictions-and-limitations-7773.html)</div>



Search for Jobs...

Q

university/core-java-tutorial-231/restrictions-and-limitations-7773.html)

Inheritance Rules For Generic Types
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/inheritance-rules-for-generic-types-7774.html>)

Wildcard Types
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/wildcard-types-7775.html>)

Reflection And Generics
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/reflection-and-generics-7776.html>)

Collections

Collection Interfaces
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/collection-interfaces-7777.html>)

Concrete Collections
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/concrete-collections-7778.html>)

The Collections Framework
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/the-collections-framework-7779.html>)



Search for Jobs...

Q

231/the-collections-framework-7779.html)

Queues And Deques
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/queues-and-deques-7780.html)

Algorithms In Core Java
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/algorithms-in-core-java-7781.html)

Sorting And Shuffling
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/sorting-and-shuffling-7782.html)

Legacy Collections
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/legacy-collections-7783.html)

Property Maps
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/property-maps-7784.html)

Bit Sets
(https://www.wisdomjobs.com/e-university/core-java-tutorial-231/bit-sets-7785.html)

Multithreading



Search for Jobs...	<div>What Are Threads? (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/what-are-threads-7786.html)</div> <div>Interrupting Threads (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/interrupting-threads-7787.html)</div> <div>Thread States (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/thread-states-7788.html)</div> <div>Thread Properties (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/thread-properties-7789.html)</div> <div>Synchronization (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/synchronization-7790.html)</div> <div>Blocking Queues (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/blocking-queues-7791.html)</div> <div>Thread-safe Collections (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/thread-safe-collections-7792.html)</div> <div>Callables And Futures (https://www.wisdomjobs.com/e-university/core-java-tutorial-231/callables-and-futures-7793.html)</div>
--------------------	--



Search for Jobs...

Q

university/core-java-tutorial-231/callables-and-futures-7793.html)

Executors
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/executors-7794.html>)

Synchronizers
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/synchronizers-7795.html>)

Threads And Swing
(<https://www.wisdomjobs.com/e-university/core-java-tutorial-231/threads-and-swing-7796.html>)

All Tutorials
(<https://www.wisdomjobs.com/e-university/all-skillsets.html>)

All Practice Tests
(<https://www.wisdomjobs.com/e-university/onlineexam.html>)

List of Tutorials

Archery Tutorial **NEW** (<https://www.wisdomjobs.com/e-university/archery-tutorial-2867.html>)
Hockey Tutorial **NEW** (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865.html>)

List of Topics

Hockey Champions **NEW** (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-champions-27618.html>)
Hockey Variants **NEW** (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-variants-27617.html>)

Interview Questions

RTI Interview Questions **NEW** (<https://www.wisdomjobs.com/e-university/rti-interview-questions.html>)
CLion Interview Questions **NEW** (<https://www.wisdomjobs.com/e-university/clion-interview-questions.html>)

Freestyle Skiing Tutorial NEW
(<https://www.wisdomjobs.com/e-university/freestyle-skiing-tutorial-2864.html>)

Billiards Tutorial (<https://www.wisdomjobs.com/e-university/billiards-tutorial-2863.html>)

Formula One Tutorial (<https://www.wisdomjobs.com/e-university/formula-one-tutorial-2847.html>)

Golf Tutorial (<https://www.wisdomjobs.com/e-university/golf-tutorial-2846.html>)

Basketball Tutorial (<https://www.wisdomjobs.com/e-university/basketball-tutorial-2845.html>)

Abbreviations Tutorial (<https://www.wisdomjobs.com/e-university/abbreviations-tutorial-2840.html>)

Read More (<https://www.wisdomjobs.com/e-university/all-skillsets.html>)

Search for Jobs

Q

Hockey Penalties NEW (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-penalties-27616.html>)

Hockey How to Play Hockey? NEW
(<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-how-to-play-hockey-27615.html>)

Hockey Players and their Roles
(<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-players-and-their-roles-27614.html>)

Hockey Terms (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-terms-27613.html>)

Hockey Equipment (<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-equipment-27612.html>)

Hockey Playing Environment
(<https://www.wisdomjobs.com/e-university/hockey-tutorial-2865/hockey-playing-environment-27611.html>)

Read More (<https://www.wisdomjobs.com/e-university>)

BizTalk HL7 Interview Questions NEW
(<https://www.wisdomjobs.com/e-university/biztalk-hl7-interview-questions.html>)

Tibco Rendezvous Interview Questions NEW
(<https://www.wisdomjobs.com/e-university/tibco-rendezvous-interview-questions.html>)

National Cadet Corps (NCC) Interview Questions NEW
(<https://www.wisdomjobs.com/e-university/national-cadet-corps-ncc-interview-questions.html>)

Kotlin Interview Questions
(<https://www.wisdomjobs.com/e-university/kotlin-interview-questions.html>)

MSBuild Interview Questions
(<https://www.wisdomjobs.com/e-university/msbuild-interview-questions.html>)

Functional Testing Interview Questions
(<https://www.wisdomjobs.com/e-university/functional-testing-interview-questions.html>)

Read More (<https://www.wisdomjobs.com/e-university/all-skillsets-interview-questions.html>)

ABOUT US	TOP COMPANY JOBS	TOP CATEGORY JOBS	JOBS IN TOP LOCATIONS
About Wisdom Jobs	HDFC Careers	Govt Jobs	Jobs in Delhi
Contact US (https://www.wisdomjobs.com/contact-us.html)	(https://www.wisdomjobs.com/hdfc-jobs)	(https://www.wisdomjobs.com/govtjobs/)	(https://www.wisdomjobs.com/jobs-in-delhi)
Privacy Policy (https://www.wisdomjobs.com/privacy-and-policy.php)	Infosys Careers (https://www.wisdomjobs.com/infosys-jobs)	Freshers world (https://www.wisdomjobs.com/freshers-world)	Jobs in Bangalore (https://www.wisdomjobs.com/jobs-in-bangalore)
Terms of Use (https://www.wisdomjobs.com/terms-and-conditions.html)	Mphasis Careers (https://www.wisdomjobs.com/mphasis-jobs)	Today walkins (https://www.wisdomjobs.com/today-walkins)	Jobs in Mumbai (https://www.wisdomjobs.com/jobs-in-mumbai)

conditions.php)
Report a problem

(<https://www.wisdomjobs.com/reportproblem.html>)

Help (<https://www.wisdomjobs.com/help>)

Press Corner

Html site Map

(<https://www.wisdomjobs.com/sitemap.html>)

Axis Bank Careers

(<https://www.wisdomjobs.com/axis-bank-jobs>)

Ashok Leyland Careers

(<https://www.wisdomjobs.com/ashok-leyland-jobs>)

AEGIS Careers

(<https://www.wisdomjobs.com/aegis-jobs>)

Convergys Careers

(<https://www.wisdomjobs.com/convergys-jobs>)

Adobe Careers

(<https://www.wisdomjobs.com/adobe-jobs>)

ICICI Bank Careers

(<https://www.wisdomjobs.com/icici-bank-jobs>)

Indigo Careers

(<https://www.wisdomjobs.com/indigo-jobs>)

Spicejet Careers

(<https://www.wisdomjobs.com/spicejet-jobs>)

HSBC Careers

(<https://www.wisdomjobs.com/hsbc-jobs>)

Sarkari Result

(<https://www.wisdomjobs.com/sarkari-result>)

Agriculture Jobs

(<https://www.wisdomjobs.com/agriculture-jobs>)

Defence Jobs

(<https://www.wisdomjobs.com/defence-jobs>)

NGO Jobs

(<https://www.wisdomjobs.com/ngo-jobs>)

Real Estate Jobs

(<https://www.wisdomjobs.com/real-estate-jobs>)

Shipping Jobs

(<https://www.wisdomjobs.com/shipping-jobs>)

Java Jobs

(<https://www.wisdomjobs.com/java-jobs>)

Education Jobs

(<https://www.wisdomjobs.com/education-jobs>)

Journalism Jobs

(<https://www.wisdomjobs.com/journalism-jobs>)

SAP Jobs

(<https://www.wisdomjobs.com/sap-jobs>)

IT Software Jobs

(<https://www.wisdomjobs.com/it-software-jobs>)

Jobs in Pune

(<https://www.wisdomjobs.com/jobs-in-pune>)

Jobs in Chennai

(<https://www.wisdomjobs.com/jobs-in-chennai>)

Jobs in Hyderabad

(<https://www.wisdomjobs.com/jobs-in-hyderabad-secunderabad>)

Jobs in Kolkata

(<https://www.wisdomjobs.com/jobs-in-kolkata>)

Jobs in Chandigarh

(<https://www.wisdomjobs.com/jobs-in-chandigarh>)

Jobs in Gurgaon

(<https://www.wisdomjobs.com/jobs-in-gurgaon>)

Jobs in Noida

(<https://www.wisdomjobs.com/jobs-in-noida>)

Jobs in Ahmedabad

(<https://www.wisdomjobs.com/jobs-in-ahmedabad>)

Browse All Jobs

(<https://www.wisdomjobs.com/browse-alljobs>)

ASSESSMENTS

Pragnya Meter

(<https://www.wisdomjobs.com/pragnyameter/>)



Search for Jobs...

Q

RECRUITERS

- Post an alert
- Resume Search

RESOURCES

The Wisdom Blog
(<https://blog.wisdomjobs.com>)

TUTORIALS


- E-University
(<https://www.wisdomjobs.com/e-university/aboutus.html>)
- Skill Sets (<https://www.wisdomjobs.com/e-university/all-skillsets.html>)
- Practice Tests
(<https://www.wisdomjobs.com/e-university/onlineexam.html>)

CAREER EDGE

- Resume Writing
(<https://www.wisdomjobs.com/resumewriting/resumewriting-for-freshers>)
- Profile Enhancement
(<https://www.wisdomjobs.com/resumewriting/preferred-applicant>)
- Recruiter Reach
(<https://www.wisdomjobs.com/resumewriting/enhancer-reach>)

JOB SEEKER

- Register Now
(<https://www.wisdomjobs.com/registerform.html>)

Job Posting Guide

(<https://www.wisdomjobs.com/sample-jobpostings.php>)

Free Job Alerts
(<https://www.wisdomjobs.com/free-job-alert>)

WISDOM ON MOBILE

Download on Play Store
Download on App Store

Wisdomjobsgulf.com

Our Portals : [Gulf Jobs \(https://www.wisdomjobsgulf.com\)](https://www.wisdomjobsgulf.com) [Canada Jobs](#) [USA Jobs](#) [Italy Jobs](#) [UK Jobs](#) [South Africa Jobs](#) [Malaysia Jobs](#) [Singapore Jobs](#)

[Australia Jobs](#) [New Zealand Jobs](#)

