

Multiple Choice Q&A

| 1. | What is the fundamental concept of Object-Oriented Thinking? |
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| | a) Algorithms |
| | b) Agents and Communities |
| | c) Data Structures |
| | d) Networks |
| | Answer: b) |
| 2. | In Object-Oriented Programming, what is a message? |
| | a) A piece of code |
| | b) A notification |
| | c) A request for action |
| | d) A data type |
| | Answer: c) |
| | |
| 3. | Which Java concept is related to code reusability and creating blueprints for objects? |
| | a) Polymorphism |
| | b) Inheritance |
| | c) Encapsulation |
| | d) Abstraction |
| | Answer: b) |
| 4. | What is the purpose of the "super" keyword in Java? |
| | a) To refer to the child class |
| | b) To invoke the parent class methods |
| | c) To declare a superclass |
| | d) To override a method |
| | Answer: b) |
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| 5. | What is ad hoc polymorphism in Java? |



- a) Compile-time polymorphism
- b) Run-time polymorphism
- c) Operator overloading
- d) Method overloading

Answer: d)

- 6. What is the role of the "final" keyword in Java inheritance?
 - 1) To prevent class instantiation
 - 2) To indicate a class cannot be extended
 - 3) To enforce method overriding
 - 4) To declare a class as abstract

Answer: b)

- 7. What is the main benefit of using abstract classes in Java?
 - a) Code reusability
 - b) Multiple inheritance
 - c) Polymorphism
 - d) Encapsulation

Answer: a)

- 8. What does the Object class represent in Java?
 - a) The root class for all Java classes
 - b) A generic object instance
 - c) An abstract class
 - d) A final class

Answer: a)

- 9. Which form of inheritance involves creating a new class using existing classes?
 - a) Specialization
 - b) Specification
 - c) Construction



- d) Extension
- **Answer**: d)
- 10. What are the costs associated with excessive use of inheritance in Java?
 - a) Increased code readability
 - b) Tight coupling
 - c) Improved modularity
 - d) Code redundancy

Answer: b)

- 11. What is the role of the "this" keyword in Java?
 - a) Refers to the current object
 - b) Represents the superclass
 - c) Defines a new class
 - d) Initializes a variable

Answer: a)

- 12. Which keyword is used to declare an interface in Java?
 - a) Interface
 - b) Protocol
 - c) Abstract
 - d) Implements

Answer: a)

- 13. What is method overriding in Java?
 - a) Defining a new method
 - b) Creating a duplicate method
 - c) Providing a different implementation in a subclass
 - d) Calling a method from another class

Answer: c)



- 14. In Java, what is the purpose of the "default" keyword in an interface?
 - a) To set a default value
 - b) To indicate a default method implementation
 - c) To declare a default variable
 - d) To override a method

Answer: b)

- 15. What is the significance of the "instanceof" operator in Java?
 - a) Checks if an object is an instance of a class
 - b) Compares two objects
 - c) Checks for null values
 - d) Converts an object to a string

Answer: a)

- 16. How is encapsulation achieved in Java?
 - a) By using access modifiers
 - b) By creating inner classes
 - c) By using the "protected" keyword
 - d) By implementing interfaces

Answer: a)

- 17. Which statement is used to terminate the execution of a loop in Java?
 - a) break
 - b) continue
 - c) return
 - d) exit

Answer: a)

- 18. What is the purpose of the "final" keyword when applied to a variable in Java?
 - a) To indicate a constant value
 - b) To allow modification



- c) To declare a variable as global
- d) To hide the variable

Answer: a)

- 19. What is the difference between a class and an object in Java?
 - a) A class is a blueprint, and an object is an instance of a class
 - b) A class is an instance of an object
 - c) A class cannot have methods
 - d) An object cannot have attributes

Answer: a)

- 20. What is the default value of an integer variable in Java?
 - a) 0
 - b) 1
 - c) -1
 - d) Null

Answer: a)

- 21. What is the purpose of the "try-catch" block in Java?
 - a) To declare variables
 - b) To handle exceptions
 - c) To define methods
 - d) To create objects

Answer: b)

- 22. How is method overloading different from method overriding in Java?
 - a) Method overloading involves creating new methods with the same name
 - b) Method overriding involves providing a different implementation in a subclass
 - c) Method overloading occurs within the same class
 - d) Method overriding occurs in different classes

Answer: c)



- 23. What is the purpose of the "static" keyword in Java?
 - a) To create dynamic variables
 - b) To allow multiple instances of a class
 - c) To define constants
 - d) To indicate a method or variable belongs to the class, not an instance

Answer: d)

- 24. What is the significance of the "equals" method in Java?
 - a) Checks if two objects are identical
 - b) Compares memory addresses of objects
 - c) Compares object references
 - d) Compares the content of two objects

Answer: d)

- 25. What is the purpose of the "new" keyword in Java?
 - a) To create new variables
 - b) To instantiate objects
 - c) To define new methods
 - d) To initialize arrays

Answer: b)

- 26. What is the main advantage of using an array in Java?
 - a) Dynamic size
 - b) Efficient storage
 - c) Sequential access
 - d) Random access

Answer: c)

- 27. How is a switch statement different from an if-else statement in Java?
 - a) A switch statement can only handle numeric types



- b) An if-else statement is more concise
- c) A switch statement can handle multiple conditions more efficiently
- d) An if-else statement is used for iteration

Answer: c)

- 28. What is the purpose of the "break" statement in a switch case in Java?
 - a) To end the program
 - b) To move to the next case
 - c) To terminate the switch statement
 - d) To continue with the next iteration

Answer: c)

- 29. How are variables passed to methods in Java?
 - a) By reference
 - b) By value
 - c) By address
 - d) By name

Answer: b)

- 30. What is the purpose of the "char" data type in Java?
 - a) To represent decimal numbers
 - b) To store characters
 - c) To handle boolean values
 - d) To store floating-point numbers

Answer: b)

- 31. What is the purpose of the "toString" method in Java?
 - a) Converts an object to a string
 - b) Converts a string to an object
 - c) Returns the length of a string
 - d) Concatenates two strings



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| Answer : | a, |

- 32. Which keyword is used to handle exceptions in a method in Java?
 - a) throw
 - b) throws
 - c) catch
 - d) try

Answer: c) catch

- 33. What is the role of the "super" keyword in the context of variables in Java?
 - a) Refers to the parent class
 - b) Refers to the child class
 - c) Initializes a variable
 - d) Declares a variable as global

Answer: a)

- 34. What is the significance of the "finalize" method in Java?
 - a) To mark an object for garbage collection
 - b) To clean up resources before garbage collection
 - c) To invoke a method in the parent class
 - d) To handle runtime errors

Answer: b)

- 35. In Java, what is the purpose of the "package" keyword?
 - a) To declare a package
 - b) To import a package
 - c) To define a class
 - d) To specify the classpath

Answer: a)

36. What is the primary use of the "this" keyword in Java constructors?



- a) To refer to the superclass
- b) To call another constructor within the same class
- c) To initialize instance variables
- d) To create a new instance of a class

Answer: c)

- 37. Which concept in Java allows a class to implement multiple interfaces?
 - a) Inheritance
 - b) Polymorphism
 - c) Encapsulation
 - d) Multiple inheritance

Answer: d)

- 38. What is the purpose of the "instanceof" keyword in Java?
 - a) To check the type of an object
 - b) To create a new instance of a class
 - c) To cast an object to another type
 - d) To compare two objects

Answer: a)

- 39. Which access modifier in Java allows a member to be accessed from any class?
 - a) Private
 - b) Protected
 - c) Public
 - d) Default

Answer: c)

- 40. How is method overloading different from method overriding?
 - a) Method overloading involves creating new methods with the same name
 - b) Method overriding involves providing a different implementation in a subclass
 - c) Method overloading occurs within the same class



d) Method overriding occurs in different classes

Answer: c)

- 41. What is the purpose of the "transient" keyword in Java?
 - a) To declare a variable as non-transient
 - b) To prevent serialization of a variable
 - c) To indicate a variable as static
 - d) To initialize a variable

Answer: b)

- 42. In Java, what is the purpose of the "enum" keyword?
 - a) To declare a variable
 - b) To declare an enumeration
 - c) To define a method
 - d) To create an object

Answer: b)

- 43. How is the "switch" statement different from a series of "if-else" statements?
 - a) A switch statement can handle multiple conditions more efficiently
 - b) An if-else statement is more concise
 - c) A switch statement can only handle numeric types
 - d) An if-else statement is used for iteration

Answer: a)

- 44. What is the role of the "continue" keyword in a loop in Java?
 - a) To end the loop
 - b) To skip the rest of the loop and move to the next iteration
 - c) To restart the loop
 - d) To return a value from the loop

Answer: b)



- 45. What is the purpose of the "volatile" keyword in Java?
 - a) To indicate a variable as constant
 - b) To prevent the modification of a variable
 - c) To allow multiple threads to access a variable safely
 - d) To declare a variable as non-volatile

- 46. Which keyword is used to create an object in Java without using the "new" keyword?
 - a) create
 - b) instantiate
 - c) object
 - d) newobj

Answer: D

- 47. What is the purpose of the "NaN" value in Java?
 - a) To represent infinity
 - b) To indicate a non-numeric value
 - c) To represent a null value
 - d) To denote an undefined value

Answer: B

- 48. How is the "StringBuilder" class different from the "String" class in Java?
 - a) StringBuilder is mutable, while String is immutable
 - b) StringBuilder is immutable, while String is mutable
 - c) Both are mutable
 - d) Both are immutable

- 49. What is the purpose of the "break" statement in Java loops?
 - a) To end the program
 - b) To terminate the loop



- c) To move to the next iteration of the loop
- d) To skip the current iteration

Answer: B

- 50. What is the main advantage of using the "throws" clause in Java?
 - a) To handle exceptions within the method
 - b) To declare that a method may throw exceptions
 - c) To catch exceptions in the method
 - d) To indicate that a method is final

Answer: B

- 51. What is the purpose of a Java package?
 - a) To organize classes and interfaces
 - b) To declare variables
 - c) To handle exceptions
 - d) To create loops

Answer: A

- 52. How do you define a package in Java?
 - a) package MyPackage;
 - b) define package MyPackage;
 - c) create package MyPackage;
 - d) import MyPackage;

Answer: A

- 53. What is the purpose of the CLASSPATH in Java?
 - a) To set the path for Java runtime
 - b) To define a package
 - c) To declare variables
 - d) To create loops



- 54. How is access protection achieved in Java packages?a) By using the private keywordb) By using the protected keyword
 - c) By using the default (package-private) modifier
 - d) By using the public keyword

- 55. What is the role of the "import" statement in Java packages?
 - a) To import classes from other packages
 - b) To declare variables
 - c) To create loops
 - d) To define package

Answer: A

- 56. What is an interface in Java?
 - a) A class with multiple methods
 - b) A blueprint for objects
 - c) A package
 - d) A loop

Answer: B

- 57. How is an interface declared in Java?
 - a) interface MyInterface { }
 - b) class MyInterface { }
 - c) declare MyInterface { }
 - d) package MyInterface;

- 58. Can a class implement multiple interfaces in Java?
 - a) Yes



- b) No
- c) Maybe
- d) Depends on the compiler

- 59. What is a nested interface in Java?
 - a) An interface with multiple methods
 - b) An interface declared inside another interface
 - c) A class inside another class
 - d) A package inside another package

Answer: B

- 60. How can you apply an interface in a class in Java?
 - a) By using the implements keyword
 - b) By using the extends keyword
 - c) By using the applies keyword
 - d) By using the interface keyword

Answer: A

- 61. Can interfaces have variables in Java?
 - a) Yes, only static final variables
 - b) No, interfaces cannot have variables
 - c) Yes, any type of variable
 - d) Yes, only private variables

- 62. What is the purpose of extending interfaces in Java?
 - a) To add more methods to an interface
 - b) To combine multiple interfaces
 - c) To create a sub-interface
 - d) To redefine existing methods



- 63. What is the core concept of Stream-based I/O in Java?
 - a) Reading and writing data sequentially
 - b) Random access file operations
 - c) Serialization
 - d) Enumerations

Answer: A

- 64. What are the two main types of streams in Stream-based I/O?
 - a) Byte streams and Character streams
 - b) Input streams and Output streams
 - c) File streams and Console streams
 - d) Buffered streams and Unbuffered streams

Answer: A

- 65. How do you read console input in Java?
 - a) By using System.console()
 - b) By using System.in.read()
 - c) By using Scanner class
 - d) By using Console class

Answer: D

- 66. Which class is used for file-related operations in Java?
 - a) File class
 - b) FileReader class
 - c) FileSystem class
 - d) FileStream class

Answer: A

67. How do you write to a file in Java?



- a) By using FileWriter class
- b) By using FileOutput class
- c) By using FileStream class
- d) By using FileWriteStream class

- 68. What is the purpose of Random access file operations in Java?
 - a) To read and write files randomly
 - b) To perform mathematical operations on files
 - c) To create random files
 - d) To generate random data

Answer: A

- 69. What is the Console class used for in Java?
 - a) Reading and writing to the console
 - b) Creating console-based applications
 - c) Handling console exceptions
 - d) Printing messages to the console

Answer: A

- 70. What is Serialization in Java?
 - a) Converting an object into a byte stream
 - b) Sorting elements in a collection
 - c) Grouping objects into a package
 - d) Reading and writing files

- 71. What is the purpose of Enumerations in Java?
 - a) To define a set of named constants
 - b) To declare variables
 - c) To create loops



- d) To define a package
- **Answer**: A
- 72. What is auto-boxing in Java?
 - a) Automatic conversion of primitive types to their corresponding wrapper classes
 - b) Automatic conversion of wrapper classes to primitive types
 - c) Automatic conversion of objects to strings
 - d) Automatic conversion of strings to objects

- 73. What is the purpose of generics in Java?
 - a) To enable type-safe collections
 - b) To define generic methods
 - c) To create generic classes
 - d) All of the above

Answer: D

- 74. How is data written to a file using FileOutputStream in Java?
 - a) By creating a FileOutputStream object and using the write method
 - b) By using FileWriter class
 - c) By creating a FileOutput class
 - d) By creating a FileStream object

Answer: A

- 75. What is the main difference between Byte streams and Character streams?
 - a) Byte streams are used for binary data, while Character streams are used for textual data
 - b) Byte streams are used for textual data, while Character streams are used for binary data
 - c) Both are used interchangeably
 - d) Byte streams are faster than Character streams



- 76. How does the "break" statement work in Java loops?
 - a) Terminates the loop and transfers control to the statement following the loop
 - b) Skips the current iteration and continues with the next
 - c) Ends the program execution
 - d) Causes an infinite loop

- 77. What is the purpose of the "transient" keyword in Java Serialization?
 - a) To prevent a variable from being serialized
 - b) To make a variable serializable
 - c) To indicate a variable as constant
 - d) To create a transient object

Answer: A

- 78. How do you perform auto-unboxing in Java?
 - a) By using the unbox() method
 - b) By explicitly calling the wrapper class constructor
 - c) Automatically, when a primitive type is assigned to a wrapper class object
 - d) By using the autoUnbox() method

Answer: C

- 79. What is the purpose of the "try-catch" block in Java I/O operations?
 - a) To define variables
 - b) To handle exceptions
 - c) To create loops
 - d) To write data to a file

Answer: B

- 80. How do you read a file line by line in Java?
 - a) By using BufferedReader and readLine() method



- b) By using FileReader and readLine() method
- c) By using FileRead and readLine() method
- d) By using Scanner class

- 81. How is an interface different from an abstract class in Java?
 - a) An interface can have only abstract methods, while an abstract class can have both abstract and concrete methods
 - b) An abstract class can have only abstract methods, while an interface can have both abstract and concrete methods
 - c) Both are identical in functionality
 - d) An interface can only be implemented by one class, while an abstract class can be extended by multiple classes

Answer: A

- 82. What is the purpose of the "super" keyword when implementing an interface in Java?
 - a) To refer to the interface itself
 - b) To invoke the methods of the interface
 - c) To refer to the immediate superclass
 - d) To create an object of the interface

Answer: B

- 83. How do you define a variable in an interface in Java?
 - a) By using the "var" keyword
 - b) By using the "final" keyword
 - c) By using the "static" keyword
 - d) By using the "variable" keyword

Answer: C

- 84. What is the primary purpose of the "extends" keyword in interface inheritance?
 - a) To inherit variables from the parent interface
 - b) To inherit methods from the parent interface



- c) To create a new interface
- d) To override methods from the parent interface

Answer: B

- 85. What is the difference between FileInputStream and FileReader in Java?
 - a) FileInputStream is used for binary data, and FileReader is used for textual data
 - b) FileReader is used for binary data, and FileInputStream is used for textual data
 - c) Both can be used interchangeably
 - d) FileInputStream is faster than FileReader

Answer: A

- 86. How do you handle checked exceptions in Java I/O operations?
 - a) By using the throws clause in the method signature
 - b) By catching the exception using a try-catch block
 - c) By using the finally block
 - d) By ignoring the exception

Answer: A

- 87. Which class is used to represent a file in Java?
 - a) File
 - b) FileReader
 - c) FileStream
 - d) FileSystem

Answer: A

- 88. What is the purpose of the "ObjectOutputStream" class in Java?
 - a) To write primitive data types to a file
 - b) To write objects to a file
 - c) To read primitive data types from a file
 - d) To read objects from a file

Answer: B



- 89. How is an enumeration different from a regular class in Java?
 - a) Enumerations can have only static methods
 - b) Enumerations can have only private constructors
 - c) Enumerations cannot have methods
 - d) Enumerations can have only public methods

Answer: B

- 90. What is the purpose of auto-boxing in Java?
 - a) To convert primitive types to their corresponding wrapper classes
 - b) To convert wrapper classes to primitive types
 - c) To convert objects to strings
 - d) To convert strings to objects

Answer: A

- 91. Which class is used for serialization and deserialization in Java?
 - a) ObjectStream
 - b) Serializable
 - c) InputStream
 - d) ObjectIO

Answer: A

- 92. What is the primary advantage of using the "BufferedOutputStream" class in Java?
 - a) Improved performance by reducing the number of write operations
 - b) Increased security
 - c) Better error handling
 - d) Simplified syntax

- 93. What is the purpose of the "DataOutputStream" class in Java I/O?
 - a) To write primitive Java data types to an output stream



- b) To write character data to an output stream
- c) To read primitive Java data types from an input stream
- d) To read character data from an input stream

- 94. How does the "break" statement work in Java switch cases?
 - a) Terminates the entire program
 - b) Ends the current case and transfers control to the statement following the switch
 - c) Skips the current iteration and continues with the next
 - d) Causes an infinite loop

Answer: B

- 95. What is the role of the "volatile" keyword in Java?
 - a) To indicate a variable as constant
 - b) To prevent the modification of a variable
 - c) To allow multiple threads to access a variable safely
 - d) To declare a variable as non-volatile

Answer: C

- 96. How does the "continue" statement work in Java loops?
 - a) Terminates the loop
 - b) Skips the current iteration and continues with the next
 - c) Ends the program execution
 - d) Causes an infinite loop

Answer: B

- 97. What is the purpose of the "try-with-resources" statement in Java I/O?
 - a) To declare variables
 - b) To handle exceptions
 - c) To create loops
 - d) To automatically close resources after usage



Answer: D

- 98. How do you create a random access file in Java?
 - a) By using the RandomAccessFile class
 - b) By using the FileReader class
 - c) By using the FileRandom class
 - d) By using the FileStream class

Answer: A

- 99. What is the purpose of the "FileReader" class in Java?
 - a) To read binary data from a file
 - b) To read character data from a file
 - c) To write binary data to a file
 - d) To write character data to a file

Answer: B

- 100. How do you perform auto-unboxing in Java?
 - a) By using the unbox() method
 - b) By explicitly calling the wrapper class constructor
 - c) Automatically, when a primitive type is assigned to a wrapper class object
 - d) By using the autoUnbox() method

Answer: C

- 101. What is the primary purpose of exception handling in Java?
 - a) To increase code complexity
 - b) To improve code readability
 - c) To handle runtime errors
 - d) To eliminate all errors

Answer: C

102. What is the main difference between checked and unchecked exceptions?



- a) Checked exceptions must be caught or declared, while unchecked exceptions do not
- b) Checked exceptions do not require handling, while unchecked exceptions must be caught or declared
- c) Both are identical
- d) Checked exceptions are thrown at compile-time, while unchecked exceptions are thrown at runtime

- 103. What is the resumptive model of exception handling?
 - a) The program continues execution after handling the exception
 - b) The program terminates after handling the exception
 - c) The program resumes execution from the point of exception
 - d) The program enters an infinite loop

Answer: C

- 104. What happens if an exception is not caught in Java?
 - a) The program terminates abruptly
 - b) The program continues execution
 - c) The exception is ignored
 - d) The program enters an infinite loop

Answer: A

- 105. How do you handle exceptions in Java using try and catch?
 - a) By placing the code that may throw an exception in a try block, and catching it in a catch block
 - b) By using the throw statement
 - c) By using the throws clause
 - d) By placing the code in a catch block without a try block

- 106. What is the purpose of multiple catch clauses in Java?
 - a) To catch multiple exceptions in a single catch block



- b) To catch the same exception type from multiple try blocks
- c) To catch different exception types
- d) To simplify the catch block

- 107. What is the significance of nested try statements in Java?
 - a) To handle exceptions in a hierarchical manner
 - b) To create complex exception scenarios
 - c) To simplify the code
 - d) To catch multiple exceptions in a single block

Answer: A

- 108. What does the "throw" keyword do in Java?
 - a) Throws an exception explicitly
 - b) Catches an exception
 - c) Defines a new exception class
 - d) Terminates the program

Answer: A

- 109. What is the purpose of the "throws" clause in Java exception handling?
 - a) To declare variables
 - b) To catch exceptions
 - c) To specify exceptions that a method may throw
 - d) To create loops

Answer: C

- 110. When is the "finally" block executed in Java exception handling?
 - a) Before the try block
 - b) After the try block, regardless of whether an exception is thrown or not
 - c) Only if an exception is thrown
 - d) After the catch block



Answer: B

- 111. What are built-in exceptions in Java?
 - a) Exceptions created by the programmer
 - b) Exceptions provided by Java for common errors
 - c) Exceptions that occur during compile-time
 - d) Exceptions that occur during runtime

Answer: B

- 112. How do you create your own exception subclass in Java?
 - a) By extending the RuntimeException class
 - b) By implementing the Exception interface
 - c) By extending the Exception class or a subclass of it
 - d) By using the "extends" keyword

Answer: C

- 113. What is the key difference between thread-based multitasking and process-based multitasking?
 - a) Threads share the same address space, while processes have separate address spaces
 - b) Threads have separate address spaces, while processes share the same address space
 - c) Threads are lightweight, while processes are heavyweight
 - d) Threads cannot run concurrently, while processes can

Answer: A

- 114. What is the Java thread model based on?
 - a) Multithreading
 - b) Multiprocessing
 - c) Multitasking
 - d) Multiprogramming



- 115. How do you create a thread in Java?
 - a) By extending the Thread class
 - b) By implementing the Runnable interface
 - c) Both A and B
 - d) By using the newThread() method

- 116. What is the purpose of thread priorities in Java?
 - a) To determine the order in which threads are executed
 - b) To allocate resources to threads
 - c) To assign a priority to the entire application
 - d) To control thread synchronization

Answer: A

- 117. How can you synchronize threads in Java?
 - a) By using the synchronize keyword
 - b) By using the sync method
 - c) By using the lock() method
 - d) By using the setPriority() method

Answer: A

- 118. What is inter-thread communication in Java?
 - a) Communication between threads using shared variables
 - b) Communication between threads using messages
 - c) Communication between processes
 - d) Communication between threads using files

- 119. What is the purpose of the wait() method in Java threads?
 - a) To make the thread wait for a specific time



- b) To make the thread sleep
- c) To make the thread wait until notified
- d) To terminate the thread

- 120. What is the role of the notify() method in Java threads?
 - a) To wake up all waiting threads
 - b) To wake up a specific waiting thread
 - c) To terminate the thread
 - d) To make the thread sleep

Answer: B

- 121. How does the "yield" method affect the execution of Java threads?
 - a) It causes the current thread to yield its current use of the CPU
 - b) It terminates the current thread
 - c) It pauses the current thread
 - d) It has no impact on the current thread

Answer: A

- 122. What is the purpose of the "sleep" method in Java threads?
 - a) To make the thread sleep for a specific time
 - b) To pause the execution of the thread
 - c) To terminate the thread
 - d) To wake up the thread

- 123. How can you prevent multiple threads from accessing a resource simultaneously?
 - a) By using thread priorities
 - b) By using the sleep method
 - c) By using synchronization
 - d) By using the wait method



- 124. What is the main benefit of using the "join" method in Java threads?
 - a) It allows one thread to wait for the completion of another thread
 - b) It terminates the current thread
 - c) It suspends the current thread
 - d) It causes a thread to yield its current use of the CPU

Answer: A

- 125. How do you set the priority of a thread in Java?
 - a) By using the setPriority() method
 - b) By using the priority() method
 - c) By using the threadPriority() method
 - d) By using the setThreadPriority() method