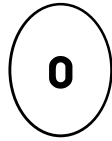


Quizlet

NAME _____

46 Multiple choice questions



1. Immediately ends the innermost loop

INCORRECT

✗ No answer given

THE ANSWER

Break Statement

2. A technique of writing software where you gradually add error checking and functionality

INCORRECT

✗ No answer given

THE ANSWER

Divide-and-Conquer / Stepwise Refinement

3. When there are two methods have the same name but different parameter lists within one class

INCORRECT

✗ No answer given

THE ANSWER

Method Overloading

4. Specifies how an item should be displayed, which may be a numeric value, character, Boolean value, or string. Begins with %

INCORRECT

✗ No answer given

THE ANSWER

Format Specifier

5. A predefined class in the Java library, not a primitive type, a reference type, also an object

INCORRECT

✗ No answer given

THE ANSWER

String

6. The actual value that is passed into the method by a caller

INCORRECT

✗ No answer given

THE ANSWER

Actual Parameter/Argument

7. Only ends a current iteration

INCORRECT

✗ No answer given

THE ANSWER

Continue Statement

8. The value of the argument passed to the parameter when a method is invoked with an argument

INCORRECT

✗ No answer given

THE ANSWER

Pass-By-Value

9. Checks the loop-continuation-condition first. If the condition is true, its body is executed; if it is false, it terminates

INCORRECT

✗ No answer given

THE ANSWER

While Loop

10. The process of looking for a specific element in an array

INCORRECT

✗ No answer given

THE ANSWER

Searching

11. When there are two or more possible matches for the invocation of a method, but the compiler is unable to determine the best match

INCORRECT

✗ No answer given

THE ANSWER

Ambiguous Invocation

12. similar to while loop; executes the loop body first and then checks the loop-continuation-condition to decide whether to continue or to terminate

INCORRECT

✗ No answer given

THE ANSWER

Do-While Loop

13. A group of statements to perform a specific task

INCORRECT

✗ No answer given

THE ANSWER

Method

14. A non-instant method that can be invoked without using an object

INCORRECT

✗ No answer given

THE ANSWER

Static Method

15. The variable used in a method to stand for the value that is passed into the method by a caller

INCORRECT

✗ No answer given

THE ANSWER

Formal Parameter/Parameter

16. Used to execute a loop body a fixed number of times; has three parts: initial action that initializes a control variable, the loop-continuation-condition, and execution after each iteration and is often used to adjust the control variable

INCORRECT

✗ No answer given

THE ANSWER

For Loop

17. Keywords such as public, static, and final

INCORRECT

✗ No answer given

THE ANSWER

Modifier

18. A special value that signifies the end of the loop

INCORRECT

✗ No answer given

THE ANSWER

Sentinel Value

19. A character data type used to represent a single character

INCORRECT

✗ No answer given

THE ANSWER

Char type

20. \ (the backslash)

INCORRECT

✗ No answer given

THE ANSWER

Escape Character

21. Mapping a character to its binary representation

INCORRECT

✗ No answer given

THE ANSWER

Encoding

22. How characters are encoded

INCORRECT

✗ No answer given

THE ANSWER

Encoding Scheme

23. The part of the loop that contains the statements to be repeated

INCORRECT

✗ No answer given

THE ANSWER

Loop Body

24. A one-time execution of a loop body

INCORRECT

✗ No answer given

THE ANSWER

Iteration

25. combines the declaration, creation, and initialization of an array in one statement

INCORRECT

✗ No answer given

THE ANSWER

Array_INITIALIZER

26. Stores a fixed-size sequential collection of elements in the same type

INCORRECT

✗ No answer given

THE ANSWER

Array

27. Executing a loop one more/less time accidentally

INCORRECT

✗ No answer given

THE ANSWER

Off-by-One Error (Loops)

28. While & For Loops; the continuation condition is checked before the loop body is executed

INCORRECT

✗ No answer given

THE ANSWER

Pre-Test Loop

29. Using a method without knowing how it is implemented

INCORRECT

✗ No answer given

THE ANSWER

Information Hiding/Encapsulation

30. Do-While Loop; the condition is checked after the loop body is executed

INCORRECT

✗ No answer given

THE ANSWER

Post-Test Loop

31. the variable inside the brackets, []

INCORRECT

✗ No answer given

THE ANSWER

Indexed Variable

32. An automatic memory management feature that is collected by the Java Virtual Machine

INCORRECT

✗ No answer given

THE ANSWER

Garbage Collection

33. Consists of an outer loop and one or more inner loops

INCORRECT

✗ No answer given

THE ANSWER

Nested Loop

34. When one references the first element in an array with index [1], but it should be [0]

INCORRECT

✗ No answer given

THE ANSWER

Off-by-One Error (Arrays)

35. When there is no explicit reference variable for an array

INCORRECT

✗ No answer given

THE ANSWER

Anonymous Array

36. The method name and the parameter list

INCORRECT

✗ No answer given

THE ANSWER

Method Signature

37. The part of the program where the variable is accessible

INCORRECT

✗ No answer given

THE ANSWER

Scope of a Variable

38. Only can be invoked from a specific string instance

INCORRECT

✗ No answer given

THE ANSWER

Instance Method

39. A simple, incomplete version of a method

INCORRECT

✗ No answer given

THE ANSWER

Stub

40. Controls how many times an operation or sequence of operations performed in succession

INCORRECT

✗ No answer given

THE ANSWER

Loop

41. A loop statement that executes infinitely

INCORRECT

✗ No answer given

THE ANSWER

Infinite Loop

42. \\ (two backslashes)

INCORRECT

✗ No answer given

THE ANSWER

Escape Sequence

43. Separating the use of a method from its implementation

INCORRECT

✗ No answer given

THE ANSWER

Method Abstraction

44. The program takes the input from the file Input.TXT rather than having the user type the data from the keyword at runtime

INCORRECT

✗ No answer given

THE ANSWER

Input Redirection

45. Sends the output to a file rather than displaying it on the console

INCORRECT

✗ No answer given

THE ANSWER

Output Redirection

46. A numeric association to an element in a collection of data; the position of an object in an array

INCORRECT

✗ No answer given

THE ANSWER

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