**Core Java, Quiz-5, Date: 18/09/2018**

1. Only ends a current iteration

1. Continue Statement
2. Output Redirection
3. Encoding Scheme
4. Break Statement

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

1. Off-by-One Error (Arrays)
2. Pre-Test Loop
3. Method Signature
4. Method Overloading

3. \\ (two backslashes)

1. Escape Sequence
2. Encoding Scheme
3. Break Statement
4. Escape Character

4. Mapping a character to its binary representation

1. Information Hiding/Encapsulation
2. String
3. Nested Loop
4. Encoding

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

1. Anonymous Array
2. Instance Method
3. Scope of a Variable
4. Ambiguous Invocation

6. A one-time execution of a loop body

1. Infinite Loop
2. Iteration
3. Nested Loop
4. Searching

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

1. Array
2. Anonymous Array
3. Loop Body
4. Index

8. Combines the declaration, creation, and initialization of an array in one statement

1. Method Abstraction
2. Array Initializer
3. Pre-Test Loop
4. Pass-By-Value

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

1. Off-by-One Error (Arrays)
2. Divide-and-Conquer / Stepwise Refinement
3. Pass-By-Value
4. Formal Parameter/Parameter

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

1. Formal Parameter/Parameter
2. Off-by-One Error (Arrays)
3. Anonymous Array
4. Off-by-One Error (Loops)

11. Executing a loop one more/less time accidentally

1. Off-by-One Error (Loops)
2. Method Abstraction
3. Actual Parameter/Argument
4. Off-by-One Error (Arrays)

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

1. While Loop
2. Post-Test Loop
3. Format Specifier
4. Do-While Loop

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

1. Nested Loop
2. Pass-By-Value
3. Post-Test Loop
4. Pre-Test Loop

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

1. Anonymous Array
2. Scope of a Variable
3. Pass-By-Value
4. Method Abstraction

15. The method name and the parameter list

1. Method Signature
2. Method Abstraction
3. Sentinel Value
4. Indexed Variable

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

1. Garbage Collection
2. Formal Parameter/Parameter
3. Output Redirection
4. Method Abstraction

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

1. Pass-By-Value
2. Format Specifier
3. Formal Parameter/Parameter
4. Indexed Variable

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

1. String
2. Index
3. Stub
4. Char type

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

1. Input Redirection
2. Scope of a Variable
3. Output Redirection
4. Format Specifier

20. A group of statements to perform a specific task

1. Static Method
2. Method
3. Iteration
4. Nested Loop

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

1. Post-Test Loop
2. While Loop
3. Pre-Test Loop
4. For Loop