

**QUALITY THOUGHT**  
**CORE JAVA (Selenium) - TEST**

**Name:** \_\_\_\_\_ **Batch No:** \_\_\_\_\_

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- 1)** What are the main features of Java?
- 2)** What is OOP? What are its principles?
- 3)** What is an Array?
- 4)** What is the output of 5 & 3?
- 5)** What is Method Overloading and Method Overriding?
- 6)** What are Access Modifiers?
- 7)** Difference: Abstract Class vs Interface
- 8)** What is Exception? Types?
- 9)** What happens if you do not define a constructor in a Java class?
- 10)** How does multiple inheritance work with interfaces?
- 11)** What is Polymorphism?
- 12)** Default value of different types of variables in Java?
- 13)** What is Garbage Collection?
- 14)** What is the impact of declaring a class as final in inheritance?
- 15)** Difference between = and == and. equals () in Java?

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