

Important Question for Java in GTU

1. List out Feature of Java and Explain any three feature.
2. Explain JVM.
3. Explain Structure of Java.
4. Main Method of java.
5. What is constructor? Explain any one with Example.
6. Explain Parameterize Constructor with example
7. Explain Copy Constructor with example
8. Explain Method Overloading with example.
9. Explain Method Overloading VS Method Overriding
10. Explain Wrapper Class With example
11. Explain Garbage Collection.
12. Give the Difference between String Class and String Class Buffer
13. Explain any three methods of String Class and String Buffer Class.
14. Explain Type Casting and Type Conversion
15. Explain OOP's Concept
16. Explain Inheritance With example
17. Explain Interface With example
18. List out System Define Package
19. Explain Life Cycle of Thread
20. Write a program to Create and Read text file
21. Write a program to Create and Write text file
22. Explain:-
 - static
 - final
 - super
 - this
 - Throw, Throws
23. Explain Method Overriding with example.
24. Define Package and write a step to create Package.
25. Explain Exception Handling.
26. Explain Types of Errors in Java.
27. Write a program for generating Exception "Divided by Zero".
28. Explain abstract keyword with example.
29. Explain Dynamic method dispatch with example.