Q\_1. IS Java pure object oriented language?

Q\_2. Difference between java and javascript?

Q\_3. What boxing and unboxing?

Q\_4. What is equals() method?

Q\_5. How to compile and run java code command line?

Q\_6. What is JVM?

Q\_7. What is JDK and JRE?

Q\_8. Features of java?

Q\_9. Difference between Java and c++?

Q\_10. What is toString() method?

Q\_11. What is Inheritance, abstraction, polymorphism and encapsulation?

Q\_12. What is function overloading?

Q\_13. What is function overriding?

Q\_14.Function overriding is always dynamic polymorphism or not?

Q\_15. How to access function outside the class?

Q\_16. What is purpose of static block?

Q\_17. What is instance , static and local variable?

Q\_18. Can we access static data through non-static function?

Q\_19. What is super keyword?

Q\_20. What is this keyword?

Q\_21. Why we create packages?

Q\_22. What is instanceof operator?

Q\_23. What is garbage collection?

Q\_24. What is finalize() in java?

Q\_25. What final keyword in java?

Q\_26. How many keywords are there in Java? List them.

Q\_27. What is upcasting and downcasting?

Q\_28. What is abstract class?

Q\_29.What is interface? Types of interface

Q\_30. Difference between abstract class and interface?

Q\_31. Can abstract class have constructor? If yes then explain why?

Q\_32. How we can achieve hybrid inheritance and multiple inheritance in java?

Q\_33.Modifieres in java

Q\_34. What is extends keyword in java?

Q\_35. Can we override object methods in interface?

Q\_36. What are the objects methods?

Q\_37. Any class of java is child of which class?

Q\_38. What is marker interface?

Q\_39. Can we make abstract class final?

Q\_40. Can we override final methods?

Q\_41. Can constructors and final methods overridden.

Q\_42. What to choose interface or abstract class?

Q\_43. What is default methods?

Q\_44. Why java does not allow multiple inheritance?

Q\_45. What is marker interface?

Q\_46. What is collection?

Q\_47. What is difference between length() and size()?

Q\_48. What is comparable and comparator?

Q\_49. Explain String class method?

Q\_50. Why String is immutable ?

Q\_51. What is string builder and string buffer?

Q\_52. Can you write your own custom Marker interface?

Q\_53. Explain System.out.println();

Q\_54. What is ArrayList?

Q\_55. What is Vector?

Q\_56. What is default size of vector?

Q\_56. When we override hashCode() method then is it necessary to override equals method? If yes then why?

Q\_57. What is Inner Class?

Q\_58. Explain static block.

Q\_59. What is generics in java?

Q\_60. What is set?