Java Questions:

1. What is JVM?(java virtual machine)

* Use of jvm?

1. What are the different types of variables?(Static,Local,Instance)
2. What are Non-primitive data types?
3. What is the difference between an Integer and int in Java
4. Can you tell the Different Data types in Java along with its size
5. What is the difference between float and double datatypes?
6. What is an Array?
7. Is it possible to declare an Array without Array size?
8. Can you write how to declare array?
9. When do you use BREAK statement in java?
10. Explain super keyword in Java?
11. What is the use of the final keyword?
12. What is class?
13. What is the base class of all classes?
14. what is the purpose of THIS keyword?
15. What do you mean by the Object in java?
16. How many characteristics an Object possess? What are they?
17. What are the different ways to create objects in Java?
18. Explain ways to pass the arguments in Java?
19. What is static variable in java?
20. What is static block?
21. What are Packages in Java?
22. What is the abstraction in java?
23. What do you mean by inheritance in java?
24. What is a constructor?
25. What are the different types of constructors?
26. What is default and parameterized constructors?
27. What is polymorphism in java?
28. What do you mean by the method overloading?
29. What do you mean by the method overriding in java?
30. What is an abstract class in Java?
31. What is Interface in java?
32. What is an implementation class of Interface?
33. Describe constructor vs method?
34. What are the differences between abstract class and interface?
35. What are the differences between static and non-static methods?
36. What is a wrapper class in Java?
37. What is a path and classPath in Java?
38. What is Type casting in Java?
39. Explain the access modifiers that can be applied to the inner classes?
40. What is the difference between Error and Exception?
41. What are the types of exceptions?
42. What is throw keyword in exception handling?
43. What is throws keyword?
44. Difference between throw and throws in Java
45. What is finally block?
46. Can you handle more than one exception in a single catch block?
47. Tell about ClassNotFoundException vs NoClassDefFoundError?
48. What is Input Mismatch Exception?
49. Explain on Collection Interface.
50. What are the important Methods in Collections Class?
51. What are the Important Methods in Collection Interface?
52. What is the difference between Collections & Collection
53. What is List?
54. What is Map?
55. What is Set?
56. Why ArrayList is better than Arrays?
57. What is the difference between ArrayList and LinkedList?
58. Which one is most preferred for addition and deletion? ArrayList or LinkedList?
59. Which one is most preferred For searches? ArrayList or LinkedList?
60. What is the difference between Iterator and Enumeration?