1. Why is Java a platform-independent language?
2. What are the differences between C++ and Java?
3. What is JVM?
4. What is JIT?
5. What is a constant in Java and how to declare it?
6. What is the role of a ClassLoader in Java?
7. What is the difference between an abstract class and an interface?
8. What is the difference between a constructor and a method?
9. What is the difference between a static and non-static method?
10. What is the difference between a stack and a heap?
11. What is the difference between an ArrayList and a LinkedList?
12. What is the difference between a HashMap and a TreeMap?
13. What is the difference between a synchronized and an unsynchronized method?
14. What is the difference between a checked and an unchecked exception?
15. What is the difference between a final, finally, and finalize keyword?
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25. What is the difference between a synchronized and an unsynchronized method?
26. What is the difference between a thread and a process?
27. What is the difference between an ArrayList and a Vector?
28. What is the difference between a TreeMap and a HashMap?
29. What is the difference between a stack trace and a heap dump?
30. What is the difference between a public, protected, private, and default access modifier?
31. What is the difference between a HashSet and a LinkedHashSet?
32. What is the difference between a FileInputStream and a BufferedInputStream?
33. What is the difference between a static and non-static variable?
34. What is the difference between a try-catch block and a try-with-resources block?
35. What is the difference between a binary search tree and a balanced binary search tree?
36. What is the difference between a stack and a queue?
37. What is the difference between a synchronized and an unsynchronized block?
38. What is the difference between a public, protected, private, and default access modifier?
39. What is the difference between a shallow copy and a deep copy?
40. What is the difference between a final and a static variable?
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42. What is the difference between a constructor and a method?
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53. What is the difference between a public, protected, private, and default access modifier?
54. What is the difference between an ArrayList and a LinkedList?
55. What is the difference between an Enumeration and an Iterator interface?