

- 46) inside a Java source file, How many classes we can declare at a time?
- 47) Which modifiers are applicable for top level classes?
- 48) inside a Java source file, How many classes we can declare as public?
- 49) How many dot class file will be generated for a Java source file?
- 50) What is mean by package?
- 51) How many package statements we can write in a java source file?
- 52) Where we write package statement in a java source file?
- 53) Is empty source file valid java source file?
- 54) Which two packages are by default available?
- 55) Types of import statement
- 56) What is basic difference between implicit and explicit import?

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- 57) How many import statement we can write at a time?
- 58) If one class is present in multiple packages and we have imported all these packages then to resolve the class name, which order or preference should compiler follow?
- 59) If number of import statements increased then what is effect on compilation time and run time?
- 60) Which modifiers are applicable for inner classes?
- 61) Which modifiers are applicable for constructor?
- 62) Which modifiers are applicable for interface?
- 63) Which modifiers are applicable for inner interface?
- 64) Which modifiers are applicable for instance variable?
- 65) Which modifiers are applicable for static variables?
- 66) Which modifiers are applicable for local variables?
- 67) Which modifiers are applicable for block?

68 Which modifiers are applicable for method?

69 What is difference between instance variable and final instance variable?

70) What is difference between static variable and final static variable?

71) Which modifier is default for interface?

72) What is prototype of interface methods?

73) What is prototype of interface variables?

74) Can interface have constructor?

75) can interface have instance or static block?

76) Why interface methods are public and abstract?

77) Why interface variables are public static final?

78) Can we create an object of an interface?

79) What is marker interface?

80) When we should go for abstract class?

82) When we should go for interface?

83) can we define abstract class as final?

84) can we define interface as final?

85) can abstract class have constructor?

86) can abstract class have final methods?

87) can abstract class have static methods?

88) can we create an object of abstract class?

89) any way we cannot create an object of abstract class and interface but abstract class have constructor but interface don't have constructor, Why constructor is required for abstract class?