

Abstract Class (3/3)

Why is java.lang.Object not abstract?

- abstract method [method not implemented] Y
⇒ abstract class [cannot construct instance]?
- abstract class ⇒ abstract method? N, but rarely used
- public abstract method? Y
- protected abstract method? Y
- private abstract method? N
- keep being an abstract method in the subclass? Y, but need abstract subclass
- concrete method(s) in an abstract class? Y
- instance variable(s) in an abstract class? Y
- static field(s) in an abstract class? Y
- constructor(s) in an abstract class? Y
- reference to an abstract class? Y

Why is java.lang.Object not abstract?

(a) why not with abstract methods?

[default behavior] for saving the efforts, maybe?

(b) why allowing "new Object()" ?