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Week 4 Vocab

Object

Constructor

Class

Instance

Attribute

Accessor method

Modifier method

1. All objects have a constructor in Java
2. In Java, each object is described in a class.
3. Many instances of each object can be made.
4. An object can inherit attributes from its superclass.
5. Another class can access an object’s private variables using accessor methods
6. Another class can modify an object’s private variables using modifier methods
7. Each class has at least one constructor in Java.
8. When a constructor is called, Java creates an instance of that object.
9. Custom constructors can be made that give a new object specific attributes.
10. Constructors create an instance of an object while accessor methods return a value from that instance
11. Constructors create an instance of an object while modifier methods change that object
12. In Java, you can have instances of a class
13. Classes have attributes that are decided by the programmer
14. Classes can have accessor methods that get values from an instance of that class
15. Classes can have modifier methods that set values from an instance of that class.
16. An instance of a class has all the attributes of that class
17. An accessor method gets certain values from an instance of a class.
18. A modifier method sets certain values from an instance of a class.
19. You can read attributes using accessor methods
20. You can change attributes using modifier methods
21. Accessor methods get while modifier methods set.