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Week 8 Vocab

1. An object method can only be called when there is an instance of the object, while a class object can be called without any instances.
2. When an object method uses the keyword “this”, it refers to the object that is calling the method.
3. In Java, a variable cannot be defined implicitly, meaning that calling an object method that way would result in an error
4. An object method that is called with a variable that is defined explicitly is the essence of object oriented programming in Java.
5. The object method accessed the edge on the graph to change its endpoints.
6. The object method iterated through all of the nodes in the graph
7. When “this” is used in a class method, it refers to the entire class.
8. In Java, a variable cannot be defined implicitly, meaning that calling a class method that way would result in an error
9. A class method that is called with a variable that is defined explicitly is the essence of object oriented programming in Java.
10. The class method accessed the edge on the graph to change its endpoints.
11. The class method iterated through all of the nodes in the graph
12. The “this” keyword cannot refer to an implicit variable
13. The “this” keyword can refer to an explicitly defined object
14. The “this” keyword referred to the edge of the graph
15. The “this” keyword referred to an object that was stored in the node of a graph
16. Java uses explicitly defined variables, not implicitly defined ones
17. The implicit variable could not be accessed by the iterator that moved across the edges of the graph
18. The implicit variable was stored in the node of the graph.
19. The constructor coded for an explicit variable that would represent the edges of a graph
20. The explicit variable was accessed by the iterator that iterated through the nodes of the graph
21. Edges connect the nodes on a graph