## **Final Exam Studying**

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If a class can only be accessed by classes in the same package, it is not public

Polymorphism - determining which program behavior to execute depending on data types

Default constructor has no arguments

Passing array to a function and changing the values actually changes the values

toString method is public String toString

Anything of that object or higher can refer to that object

A readfile should throw IOException

Need to throw exception or try/catch

Push chars to stack, then pop them to reverse

If you have an equals override, doesn't mean object will know how to use it

the + operator is overloaded if not using other data times, this generally doesn't happen with other things

converting from long to short to byte to double (not necessarily in that direction)

which way do you need conversion (up or down casting)

equaling strings: if it's two strings that are normal and same, you can do ==

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