CP213 Lesson 4

* If the type of the parameter variable doesn’t match the variable inputted into the method java will attempt to do an auto conversion. Ex if the function takes in a double and you give it an int Java will type cast it properly.
* The “this” keyword can be used if inputting a parameter that has the same name as an object attribute so as not to get confused
* The constructor uses the same name as the class and has no return type specified
* To make a toString method type

@override

Public String toString(){

Return “how you want it printed”;}

* You also have to make an override when changing the .equals method for you object
* Hashcode() is a method that returns a unique hash as an integer value for any object
* Two equal objects will have an equal hash value
* Get methods are called accessor methods
* Setters are called mutators
* An interface allows your class to be seen by other classes without them seeing inside it (encapsulation)