

CSE142 Lecture Questions for Friday, 3/5/21, section A

Time (e.g., 12:45)	Question	Answer
	Can you have a constructor for multiple fields but not initialize one of your fields because you want to keep autoinitialized?	Yes, you can rely on the auto-initialization and just set the fields that you want to give a value other than default.
	Just to make sure I understand correctly, the getColor method shouldn't be responsible for deciding or changing what color it is, it just tells you what it is?	That's mostly correct. I don't tell you how to write getColor. I just tell you how it should behave. And calling it many times in a row should not change the color.
	The final is going to be the same setup as the midterm right?	It will be run the same way as the midterm.
	Whats the difference between using "extends" to access another class vs using import to access another class? Ok thank you!	The import declaration is given to give you access to various classes that are all part of something known as a package. So it's a way to get access to classes. Inheritance is a mechanism where a new class can automatically include state and behavior from another class.
	Could we declare an array with Object[] array = new array[5]; so we can essentially put any kind of object inside there?	Yes, but it can hold only references to objects, not primitive data.