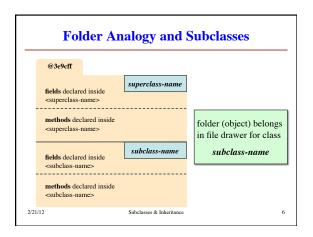
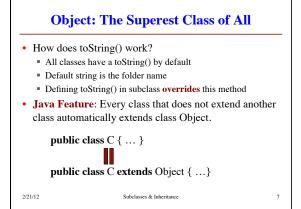
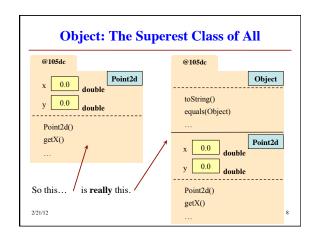
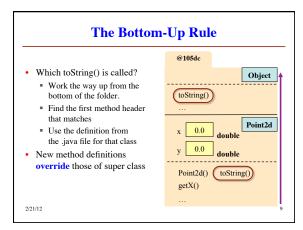


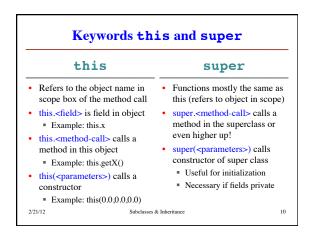
Class Definition REVISITED • Describes the format of a folder (instance, object) of the class. /** * Description of what the class is for */ public class <class-name> extends <super-class> { declarations of fields and methods (in any order) } • Class <class-name> has all methods and fields of its parent • We say that it inherits them • Also has any new fields or methods declared inside of it











Using this as a Constructor public Point3d(double x0, • Usage: this(<params>) double y0, Looks for constructor with double z0) { parameters of that type x = x0; Calls that constructor as a y = y0;helper method z = z0; Can only do this inside another constructor · This is why object name must be in the scope box public Point3d() { // Uses other constructor. Else what is this? this(0.0,0.0,0.0) this = name in scope box Subclasses & Inheritance

