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- · Make a class that doesn't extend anything (except for Object) when your new class doesn't pass the IS-A test for anything
- Make a subclass only when you need a more specific version of a class and need to override or add new behaviours
- · Use an abstract class when you want to define a template for a group of classes
 - You have at least some implementation code that all subclasses could use Make the class abstract when you want to guarantee that nobody can make objects of that type
- · Use an interface when you want to define a role that other classes can play regardless of where those classes are in the inheritance tree The University of Waikato COMP241 Lecture 8 Slide 17

Invoking the superclass version of a method

• A concrete subclass that wants to **add** to a superclass method, not replace completely

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