

Sharing Work

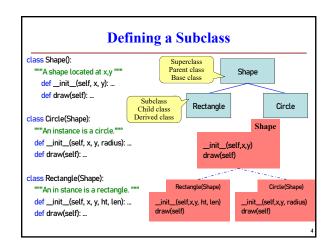
Problem: Redundant code.

(Any time you copy-and-paste code, you are likely doing something wrong.)

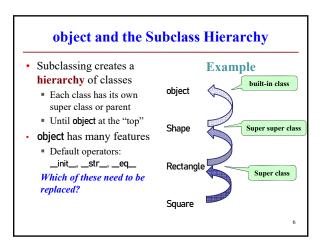
Solution: Create a *parent* class with shared code

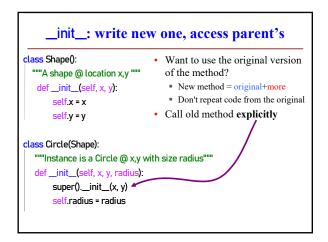
- Then, create *subclasses* of the *parent* class
- A subclass deals with specific details different from the parent class

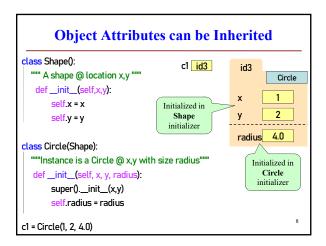
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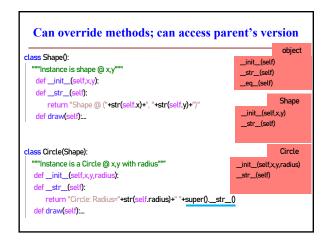


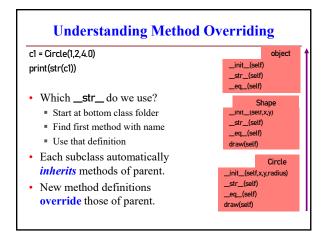
class < name (< superclass >): """Class specification""" class variables initializer (_init_) methods Class to extend (may need module name: <modulename > . superclass >) So far, classes have implicitly extended object

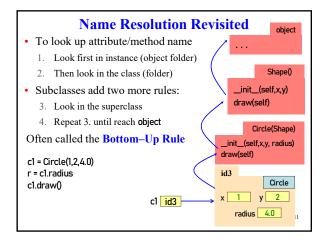


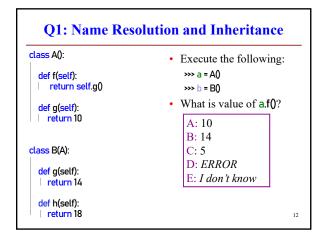


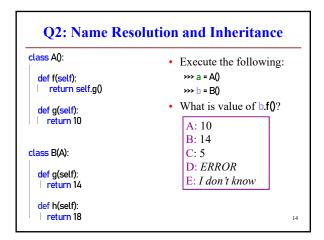




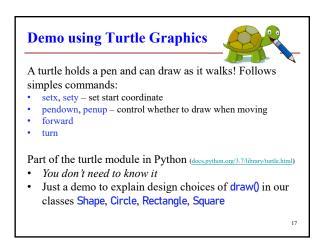


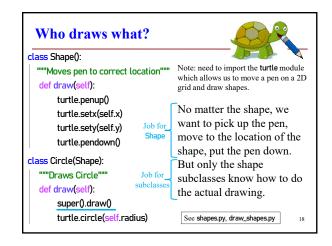












Start next video:
Class attributes

