The problem of this
(instance) method: a function associated with an object
*(instance)* **method**: a function associated with an object

method code should be able to refer to the associated object!
Approach 1: *this* as an explicit parameter (e.g., Python, Rust)
Approach 2: this as a keyword (obeying lexical scope)

(e.g., Java, C++, Ruby)
Approach 3: this as a keyword (obeying dynamic scope)

JavaScript!
Demos
Implementing approach 1 (easiest for us)
Implementation!
Look at Python’s __dict__ attributes
Chaining lookups in dictionaries is central to inheritance in “dynamic” object-oriented languages
Manipulating control flow