this keyword in Java

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Introduction

- The this **keyword** refers to the current object in a method or constructor.

- The most common use of the this **keyword** is to eliminate the confusion between class attributes and parameters with the same name (because a class attribute is shadowed by a method or constructor parameter).

Continued…

- Following are the usage of this keyword.
- this can be used to get the current object.
- this can be used to invoke current object's method.
- this() can be used to invoke current class constructor
- this can be passed as a parameter to a method call.
- this can be passed as a parameter to a constructor.
- this can be used to return the current object from the method.