



Inheritance

Inheritance and overriding

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What you should understand is:

- Syntax: `class Class_A(Class_B)`, and we read: `Class_A` inherited `Class_B` (We call: `Class_A: Child, Subclass / Class_B: Parent, Superclass`).
- All the attributes and methods in the `Parent class` will be also in the `Child class`.

Inheritance and overriding

- If we have a method called `method_a` in the `Superclass`, and we define another method with the **same name** (`method_a`) in the `Subclass`, the old `method_a` (of the `Superclass`) will be replaced with the new `method_a` (of the `Subclass`), And this called **overriding**.