

Inheritance

Learn to Code with Ruby

Inheritance

- **Inheritance** allows a class to obtain or “inherit” all the methods from another class. **Inheritance** helps to avoid duplicate code and structure real-world ideas.
- The class that inherits from another is called the **subclass** or **child class** (sub = below).
- The class from which the child inherits is the **superclass** (super = above). Sometimes the superclass is called the **parent class** or **base class**.
- Ruby only supports **single inheritance**. A class can only inherit from one class. However, a superclass *can inherit* from its own parent class.