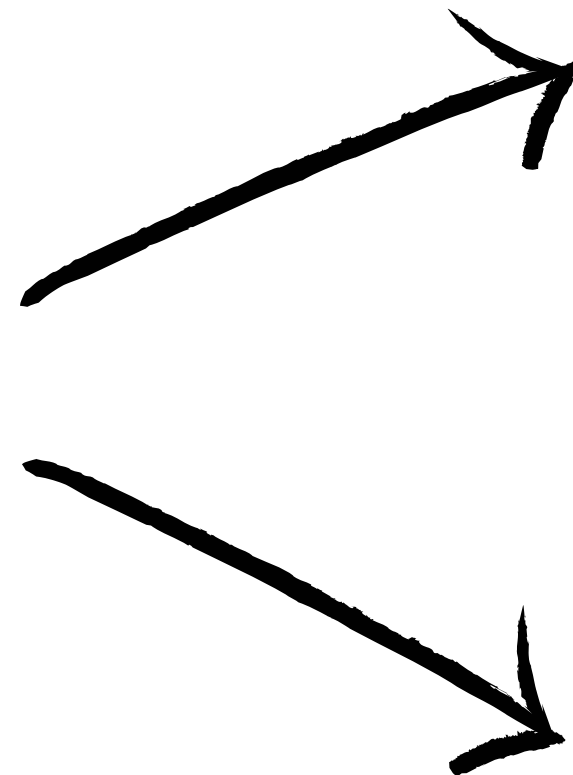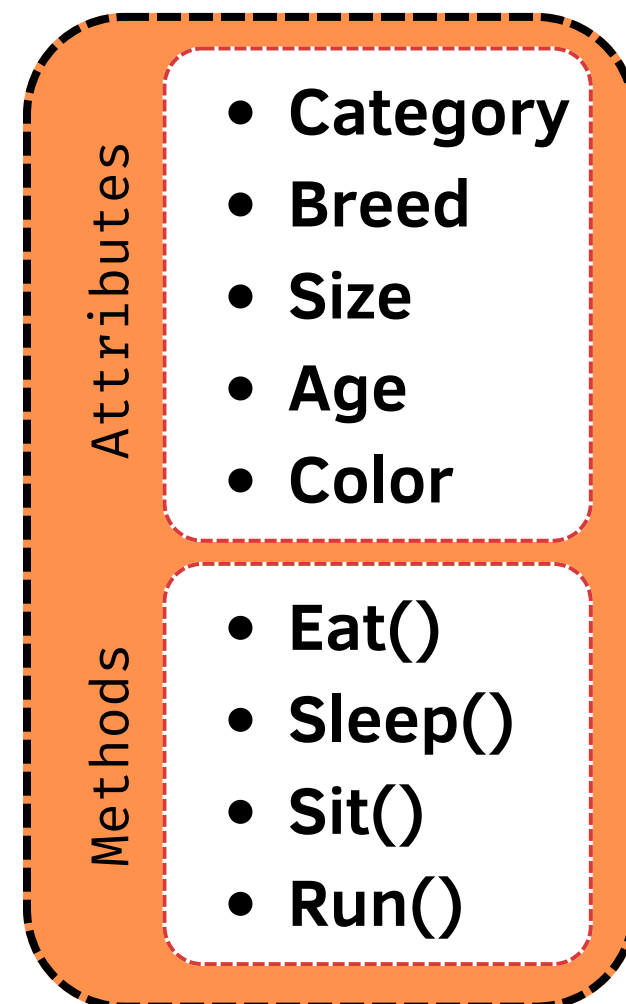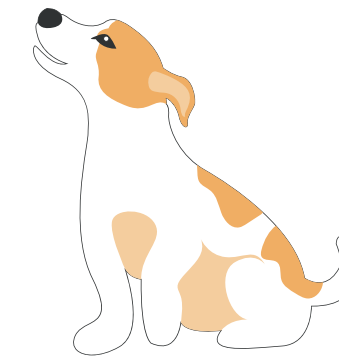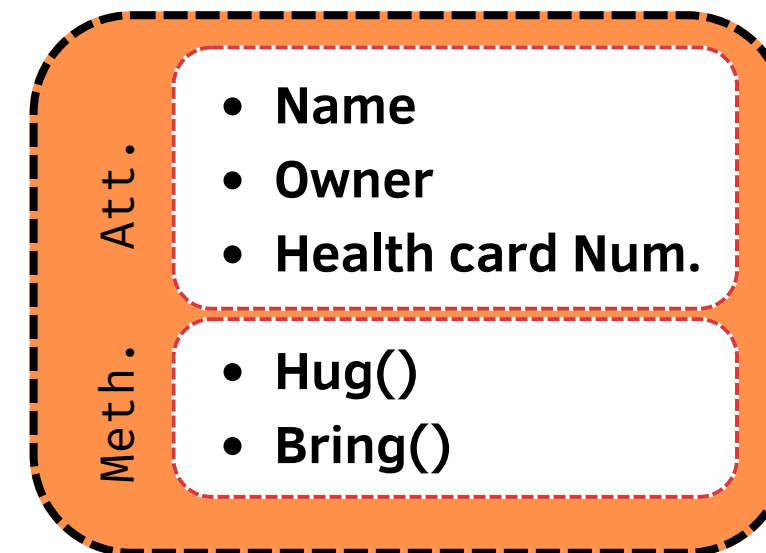# Exercises 04

Inheritance

800

inheritance

Exercise 01

- **Implement following architecture using OOP!**

- **use __str__ to print output same as: Desired text, using input data.**

Animal (Parent)

Attributes
- **Category**
- **Breed**
- **Size**
- **Age**
- **Color**

Methods
- **Eat()**
- **Sleep()**
- **Sit()**
- **Run()**

Pet

Att.
- **Name**
- **Owner**
- **Health card Num.**

Meth.
- **Hug()**
- **Bring()**

Wild

Att.
- **Jungle Name**

Meth.
- **Kill()**
- **Hunt()**