## Base class:

- Fruit (implements Healthy Food)
  - Attributes:
    - Name
    - Color (string)
    - Type (string)
      - Sweet
      - o Semisweet
      - Acid
      - o Semiacid
      - Neutral
  - Methods:
    - Magic Methods:
      - Peel (boolean)
      - Destruct
    - Feed
    - Hydrate
    - Regulate intestinal transit
    - Get Vitamins
- · Class that inherits base class:
  - Kiwi (extends Fruit)
    - Properties:
      - Type (string)
    - Methods:
      - Feed

- Overriding:
  - Attributes:
    - Color
      - Orange
  - Methods:
    - Get vitamins
      - Vitamin C
- Abstract class:
  - o Cítric
    - Property
      - Peel Type (string)
    - Method
      - Hydrate
- Interface
  - o Healthy Food
    - Methods:
      - Feed
      - Hydrate
      - Regulate intestinal transit