

# Interface

- Specify what methods class should be implemented
- Can't have properties and all methods are abstract
- Class can implement more than one interface
- Class use keyword implements to implement an interface
- A class that implements the interface must implement all the interface's methods.
- Declared with Interface keyword
- مش بنعمل اوبجيكت منها

# Abstract Calss

- Classes contain at least one abstract method and ميثردز عاديہ
- declared with abstract class keywords
- can have properties
- class can inherit one abstract class
- classes use keyword extends to inherit an abstract class
- مش بنعمل اوبجيكت منها

# Trait

- Declared with keyword Trait
- Classes use a keyword **use** to use a trait
- بنسخدمه عشان حل مشكلة ان مفيش multiple inheritance
- Class can use more than one trait