**Inheritance** allows a class (child) to inherit properties and methods from another class (parent).

**Example**-

class Animal:

def speak(self):

print("I make a sound.")

class Dog(Animal): # Dog class inherits from Animal class

def speak(self):

print("I bark.")

class Cat(Animal): # Cat class inherits from Animal class

def speak(self):

print("I meow.")

# Create objects

dog = Dog()

cat = Cat()

dog.speak() # Output: I bark.

cat.speak() # Output: I meow.

A screenshot of a computer

Description automatically generated