Lecture



```
class Superclass:
    # Body
class Subclass(Superclass):
    # Body
```

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    # Body
class Subclass(Superclass):
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```
class Dog:
class Poodle(Dog):
    # Body
```



class Dog: # Body Dog

V

Poodle



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class Dog:
   def init (self, name, age, color, blood type, vaccines=None):
       self.name = name
        self.age = age
       self.color = color
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class Poodle(Dog):
   def poodle introduction(self):
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        self.name = name
                                          All the instances of
        self.age = age
        self.color = color
                                           Poodle will have
        self. blood type = blood type
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>>> class Poodle(Dog):
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        print(f"Hi, my name is {self. name}. I'm a Poodle")
>>> my poodle = Poodle("Nora", 5, "Black", "DEA 4")
>>> my poodle.name
'Nora'
>>> my poodle.age
>>> my poodle.color
'Black'
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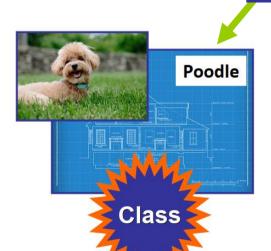


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