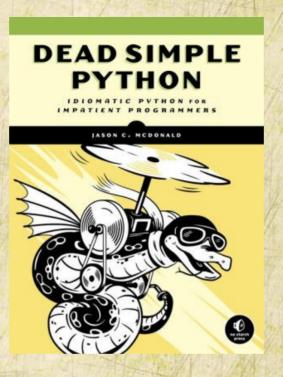


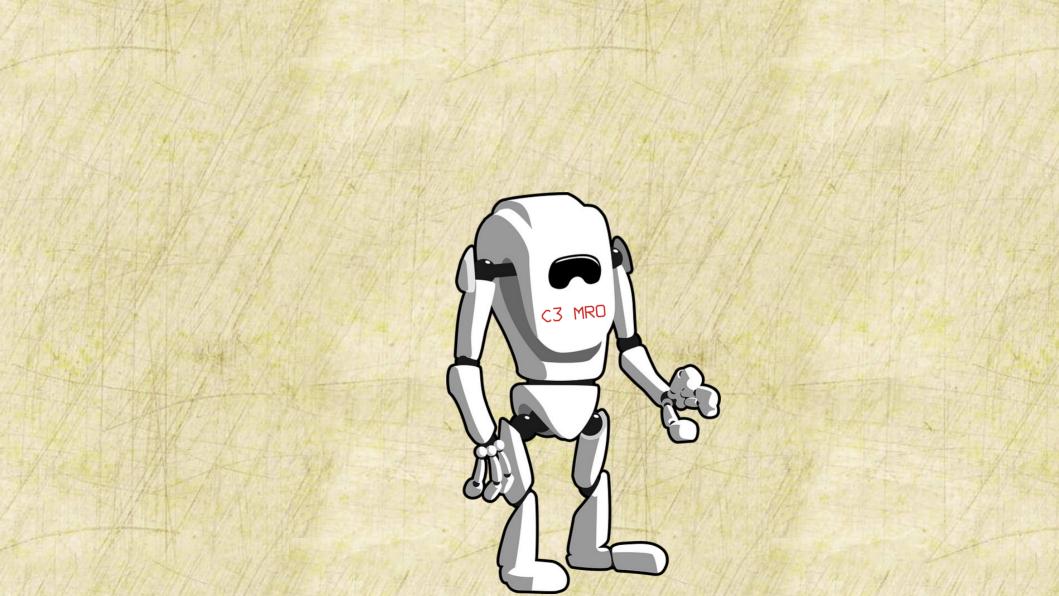
### Multiple Inheritance Which method gets called?

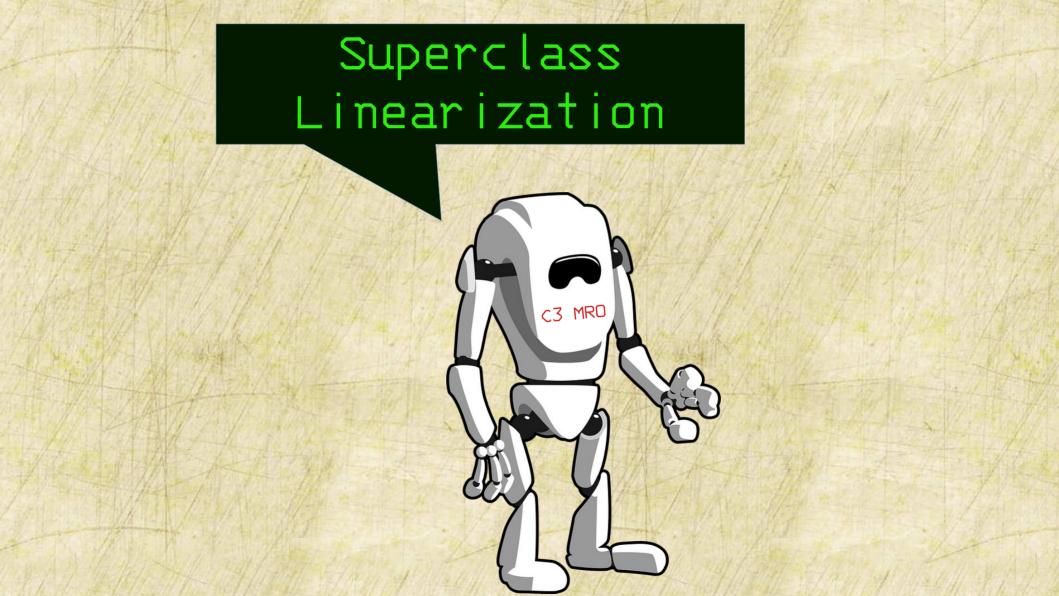
### Multiple Inheritance Which method gets called?

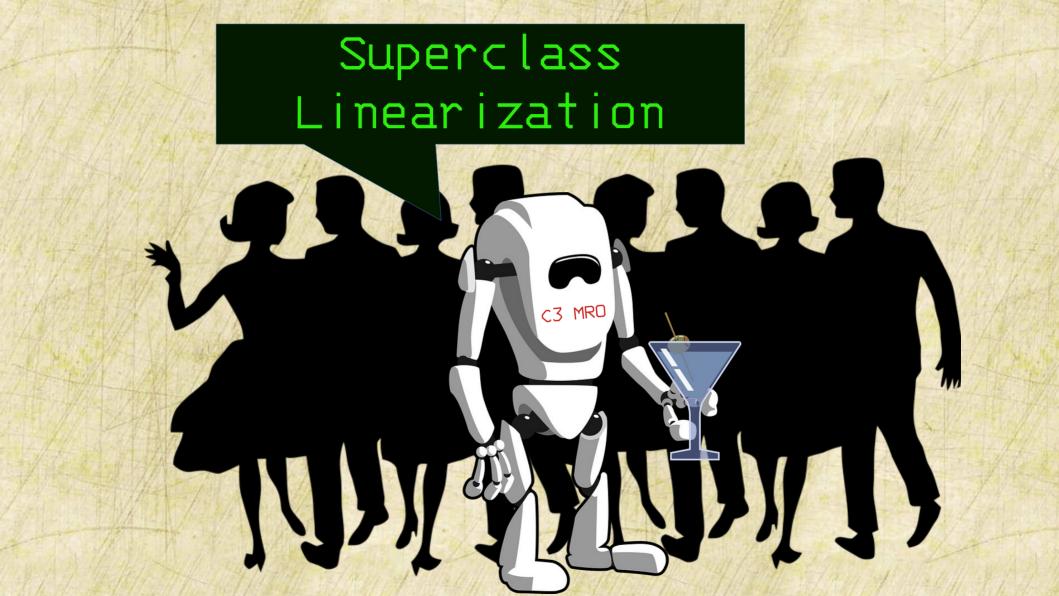


#### Dead Simple Python No Starch Press 2021

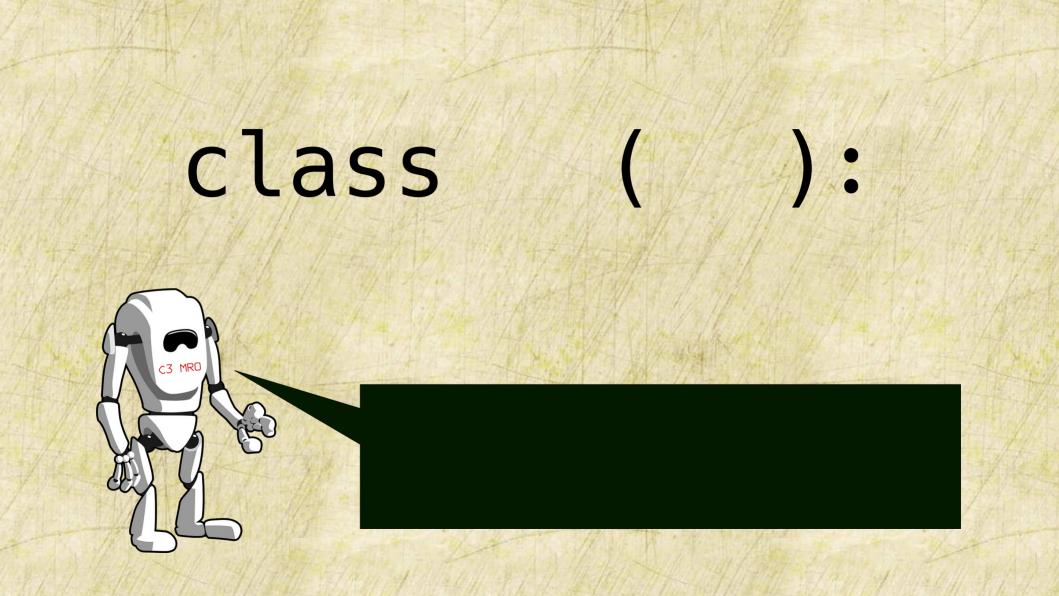
### C3 Method Resolution Order C3 MRO

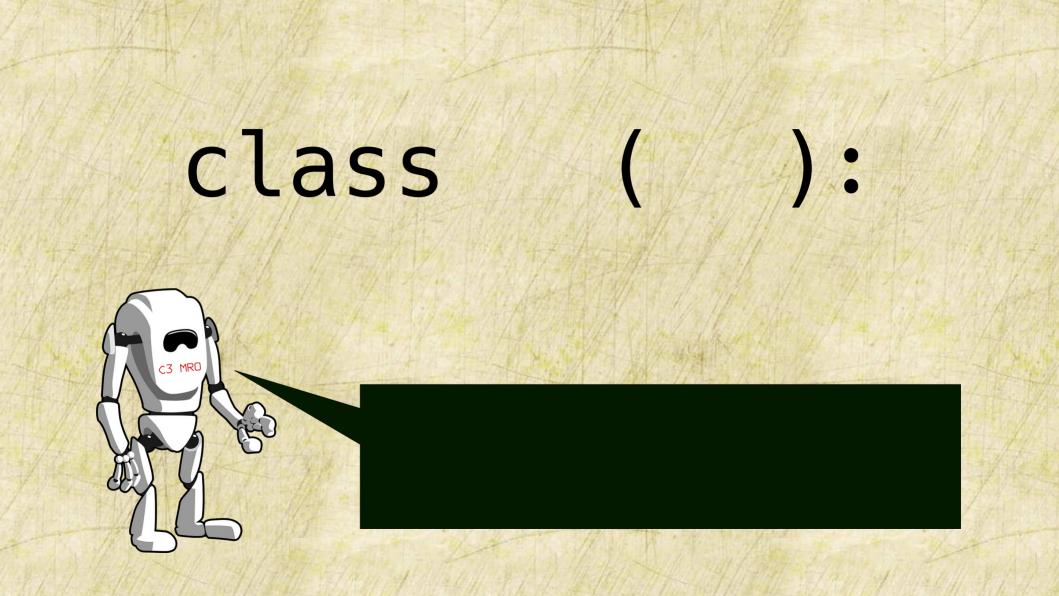


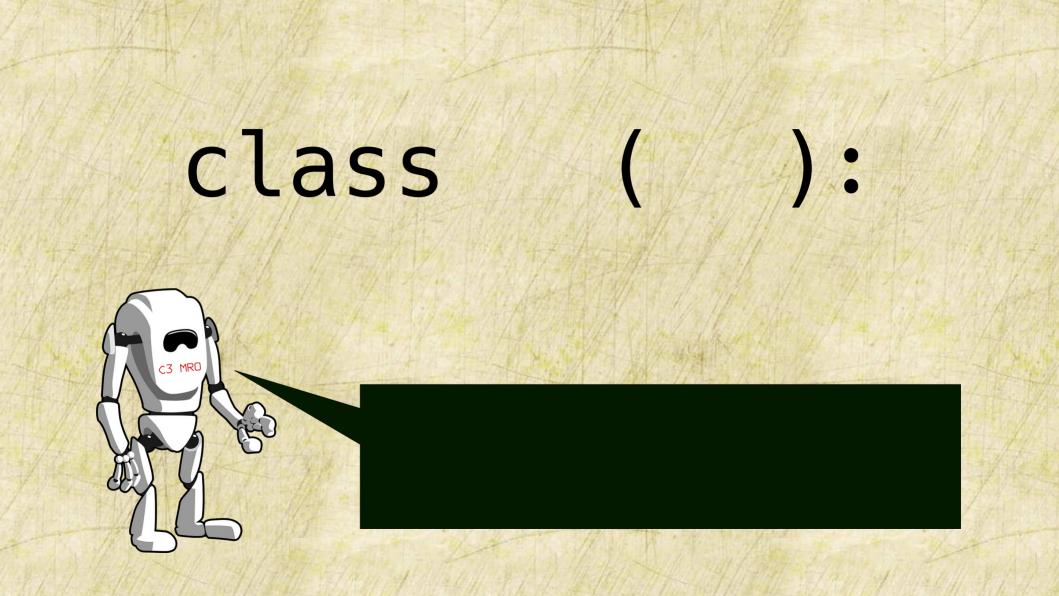


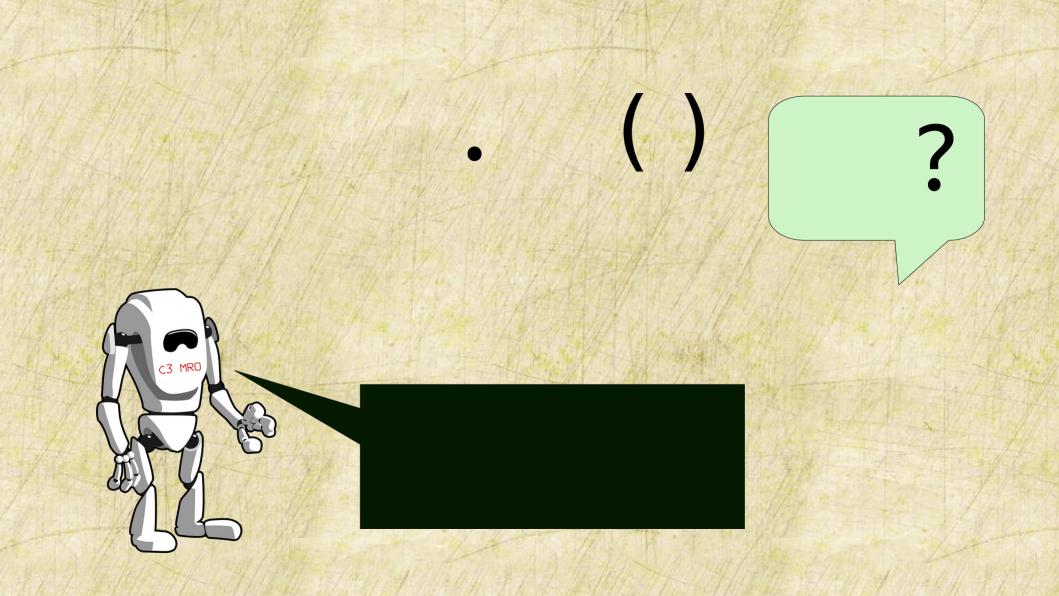


# class

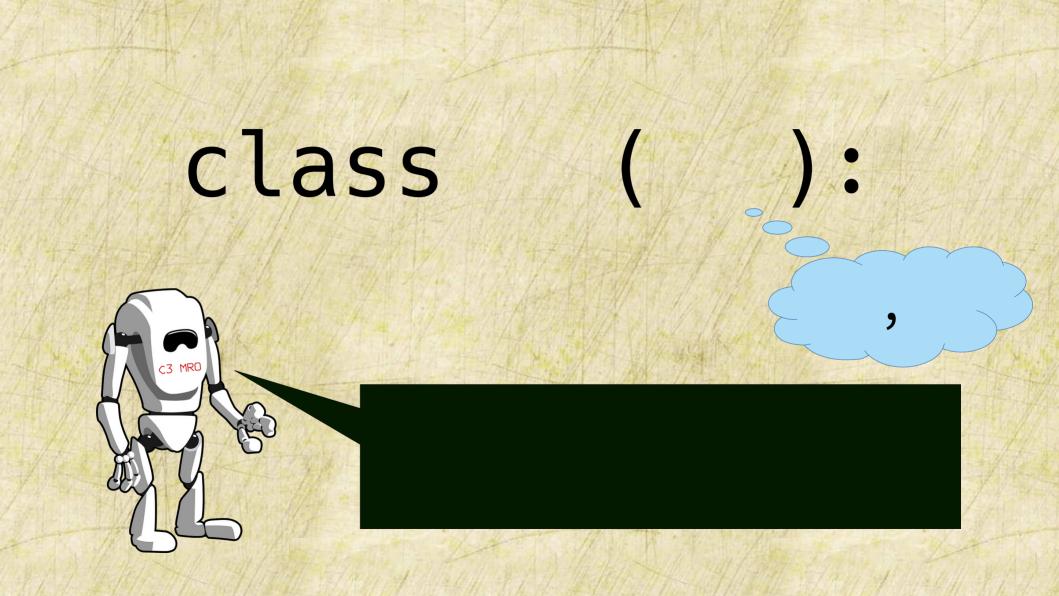


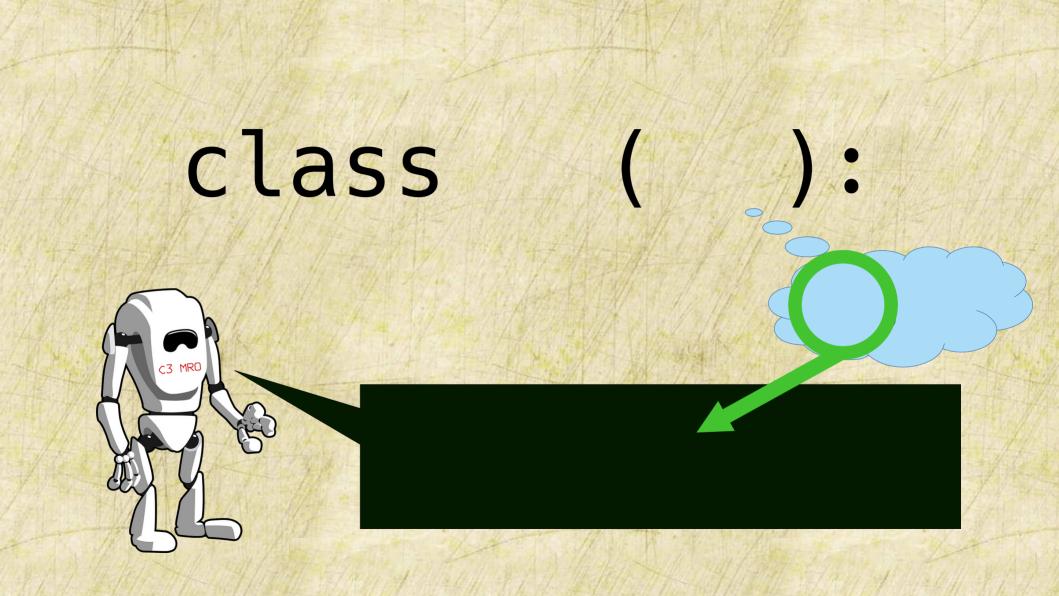


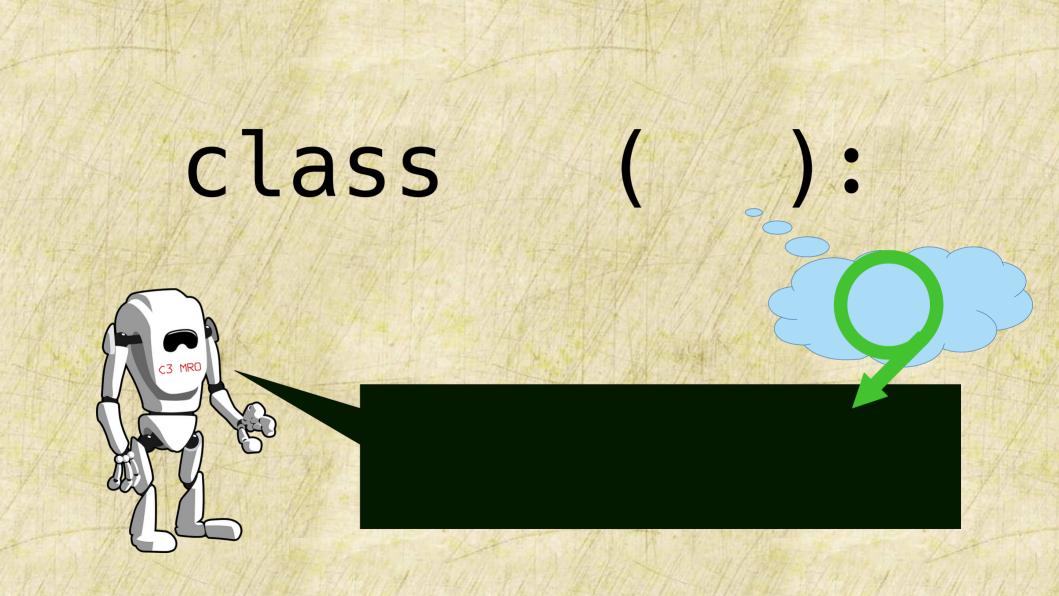


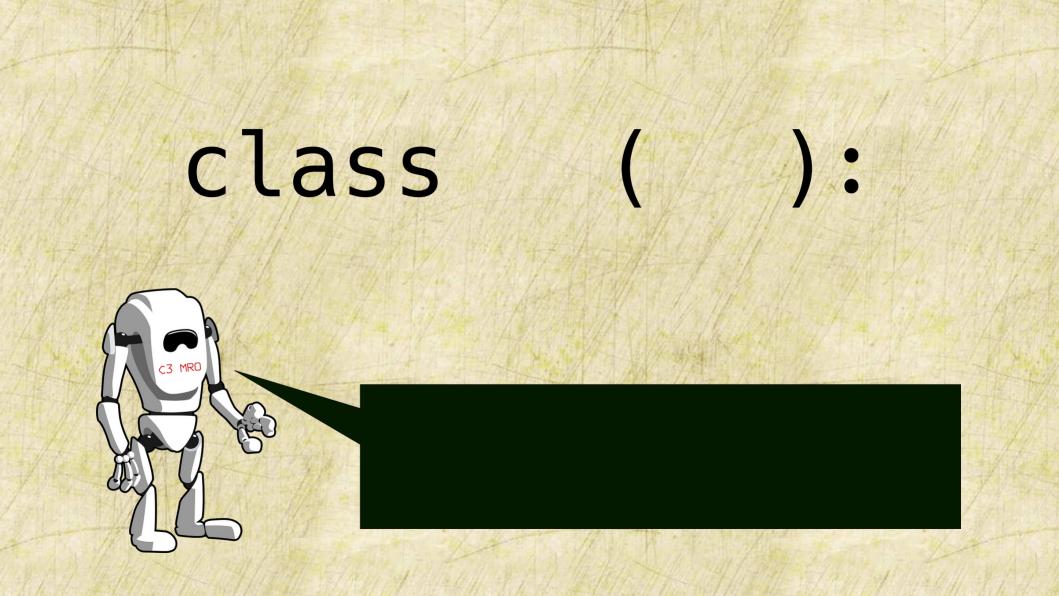


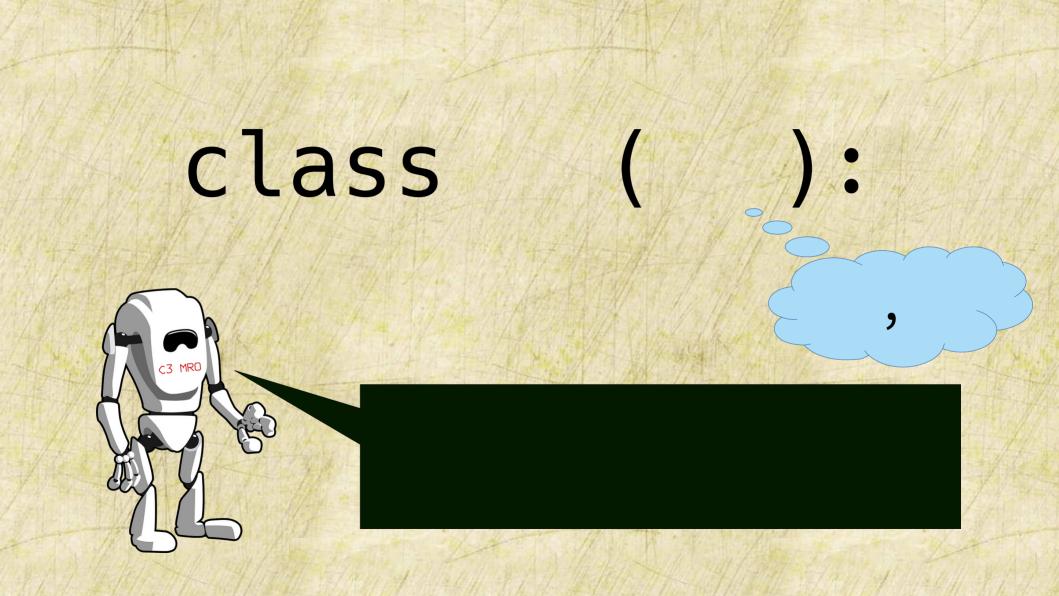
# class

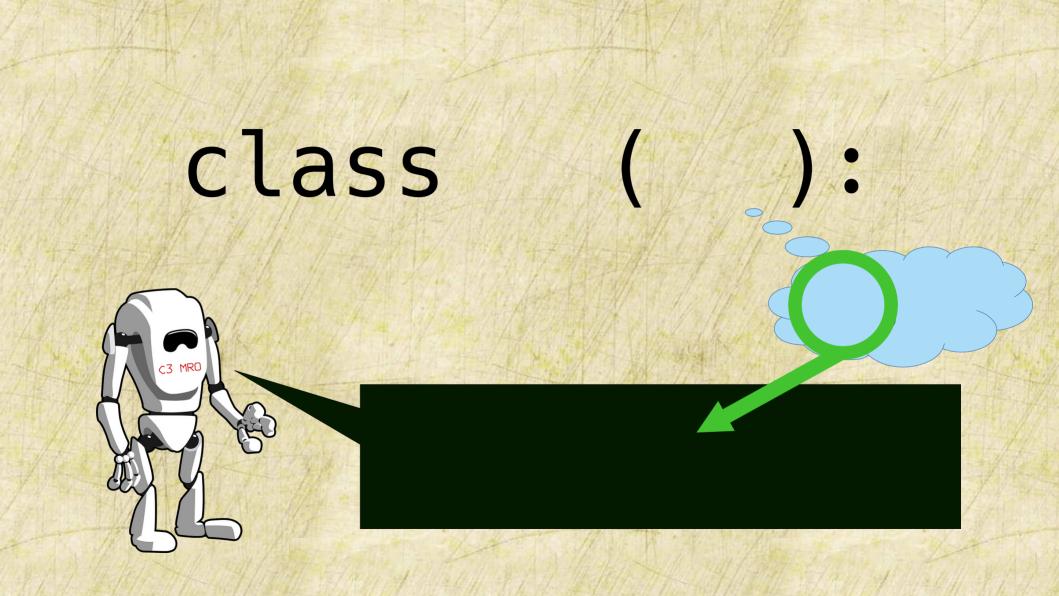


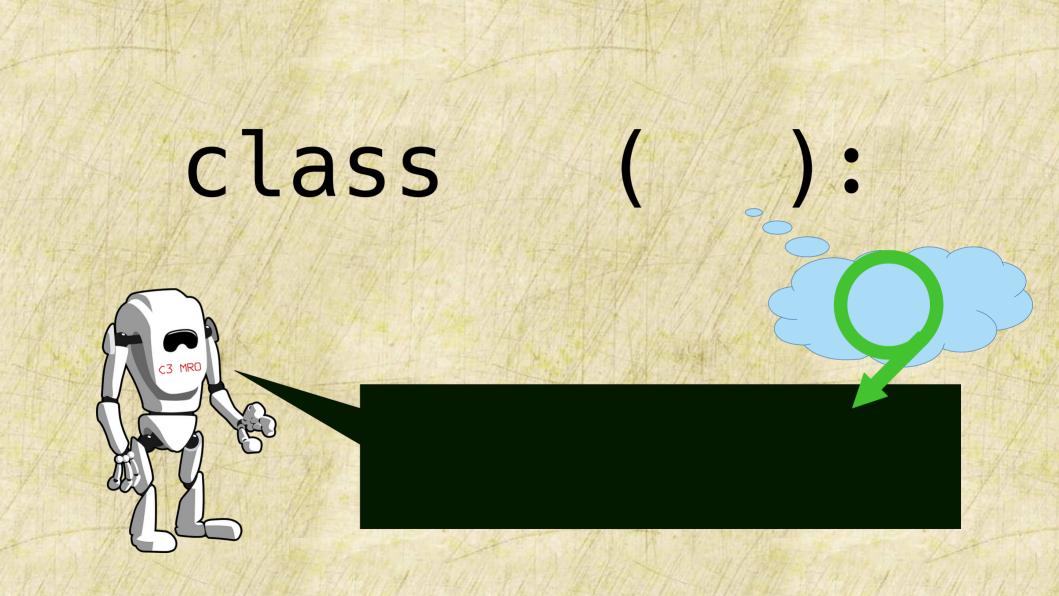


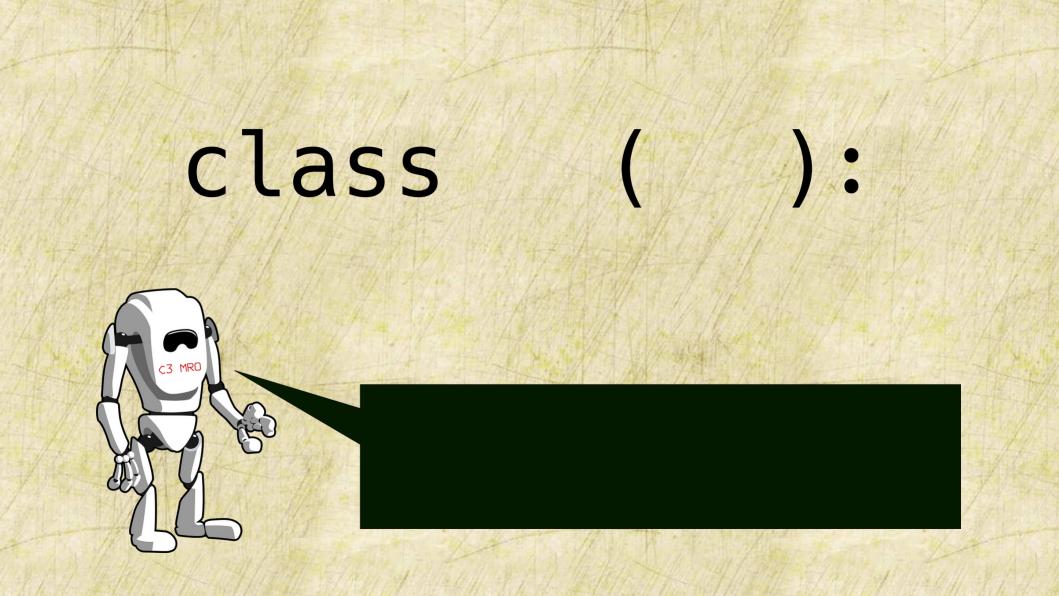






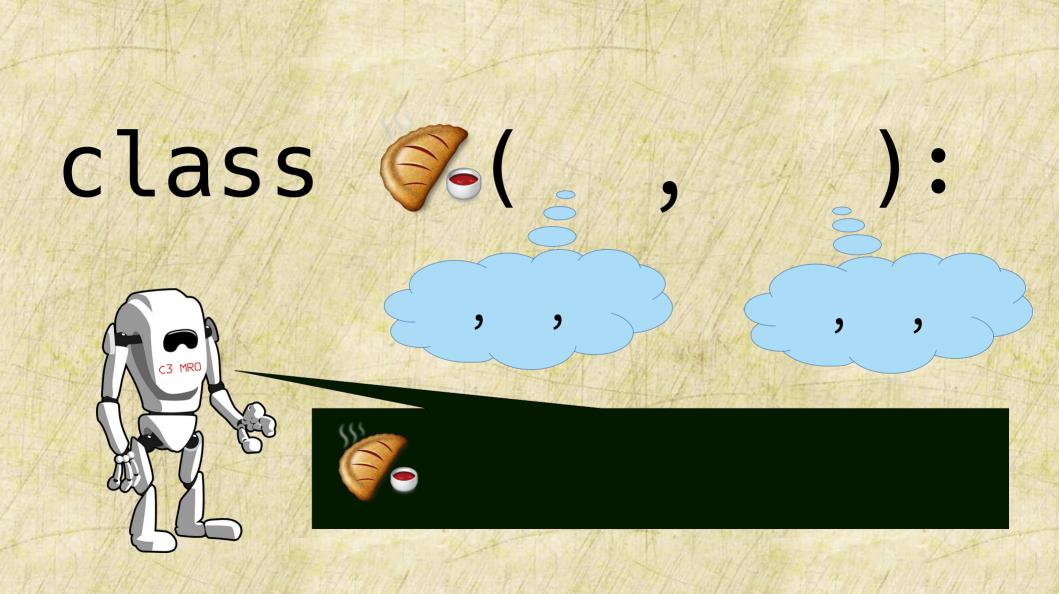


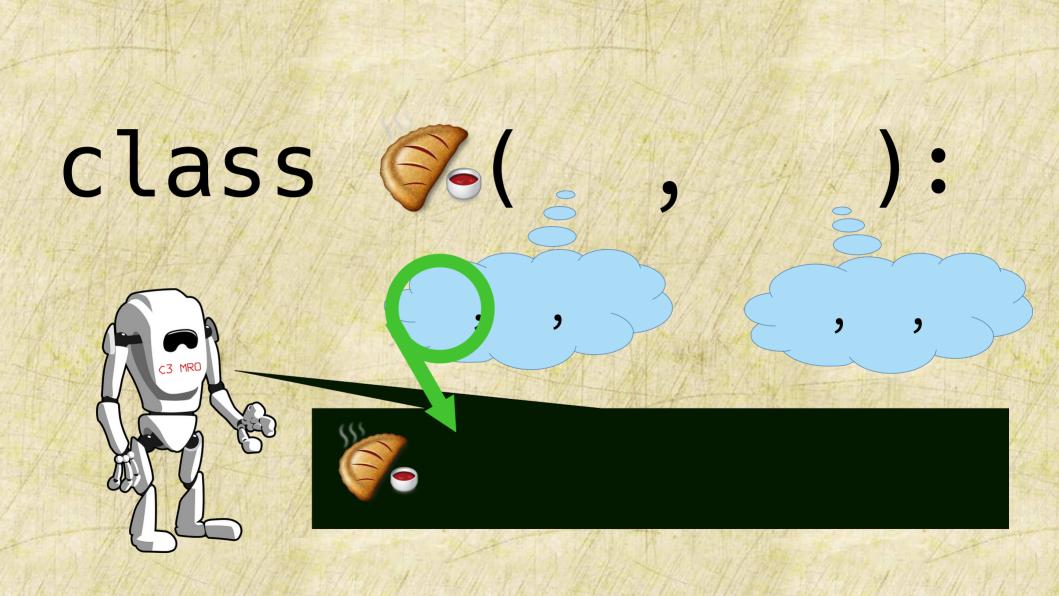


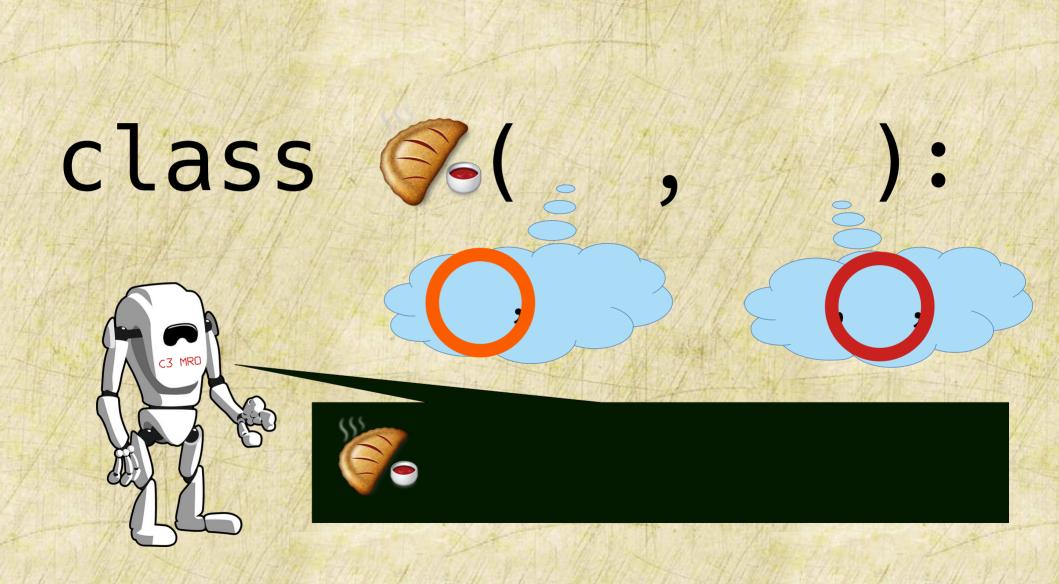


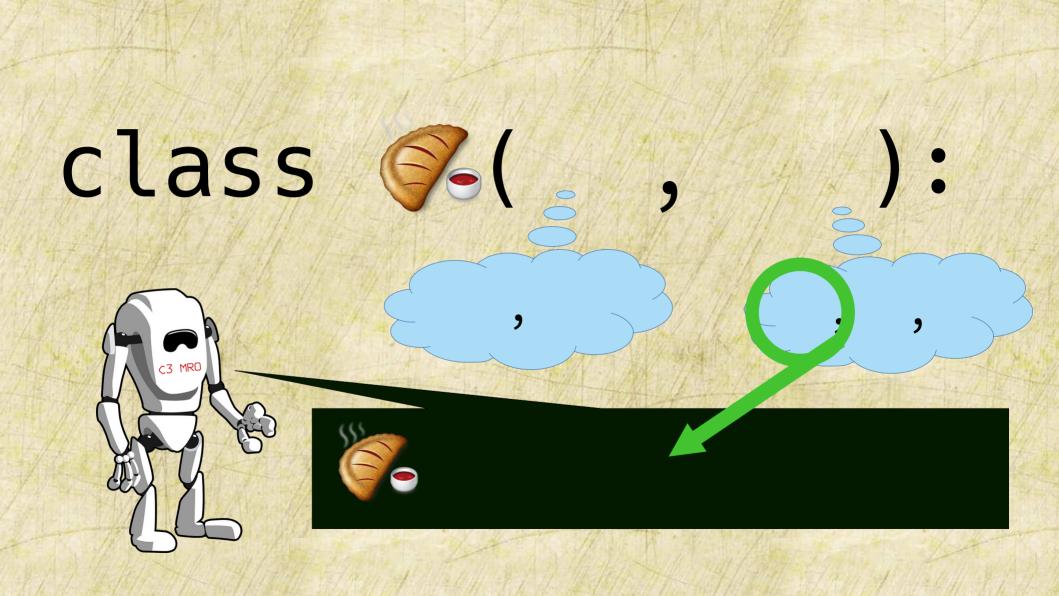


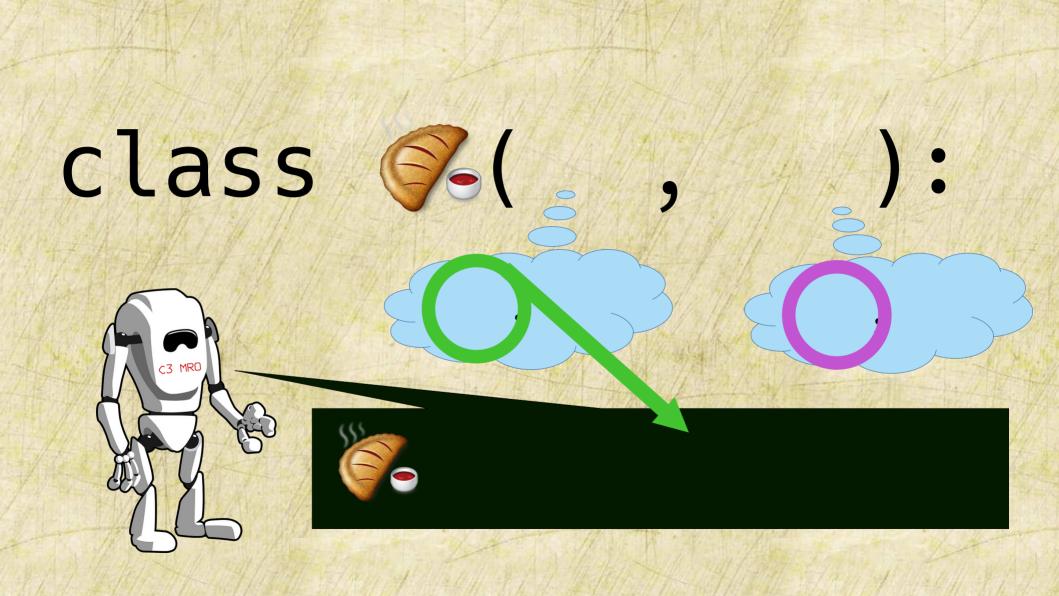
## class %(

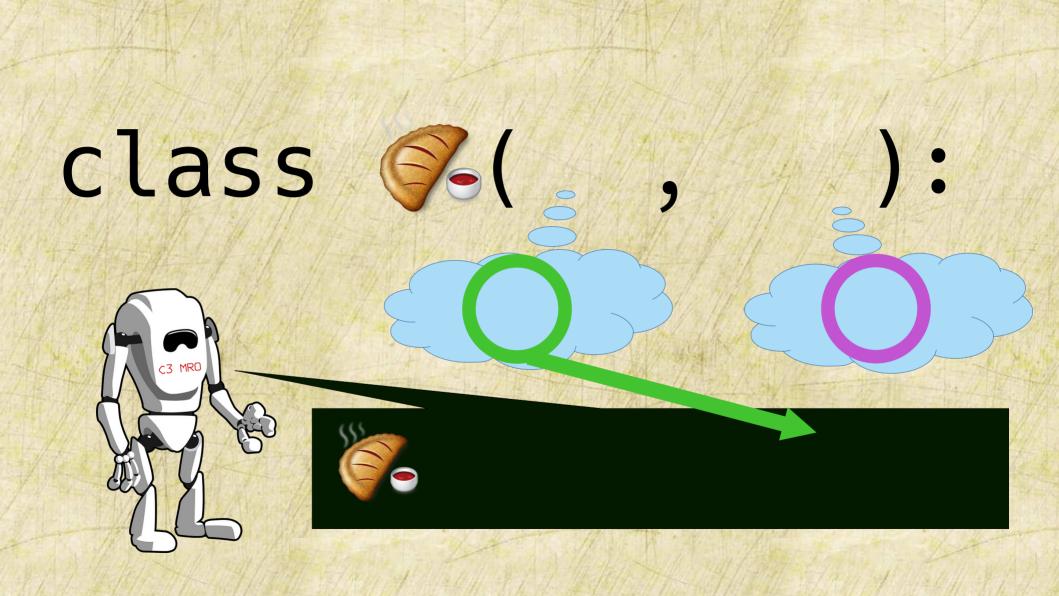




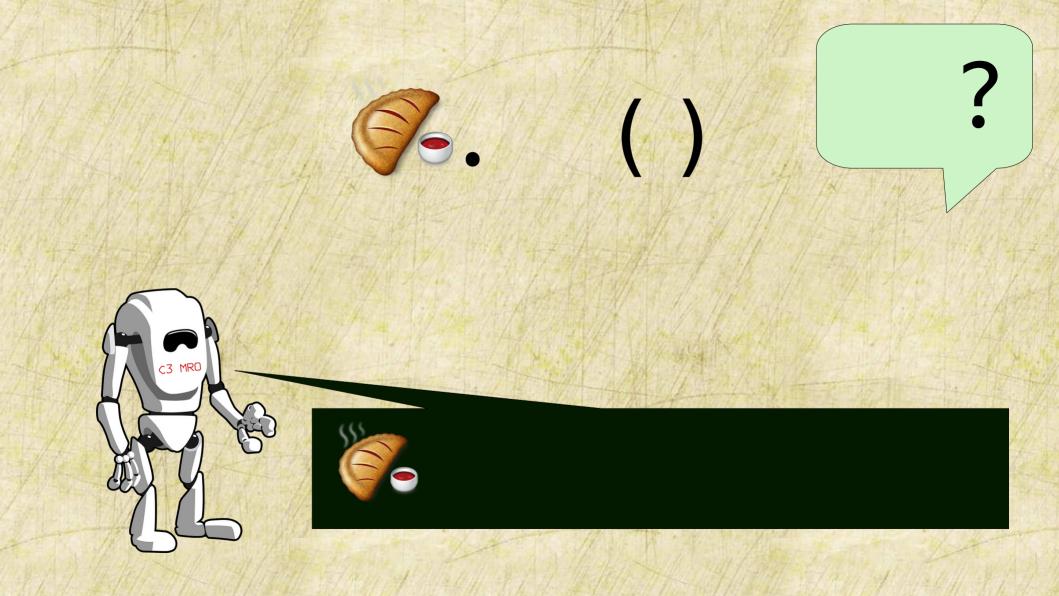




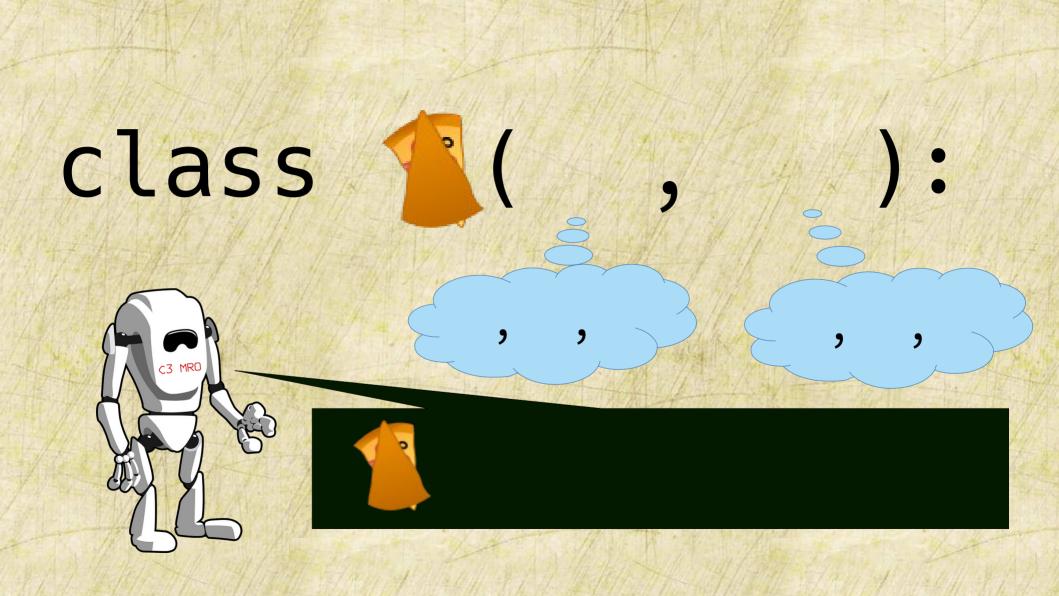


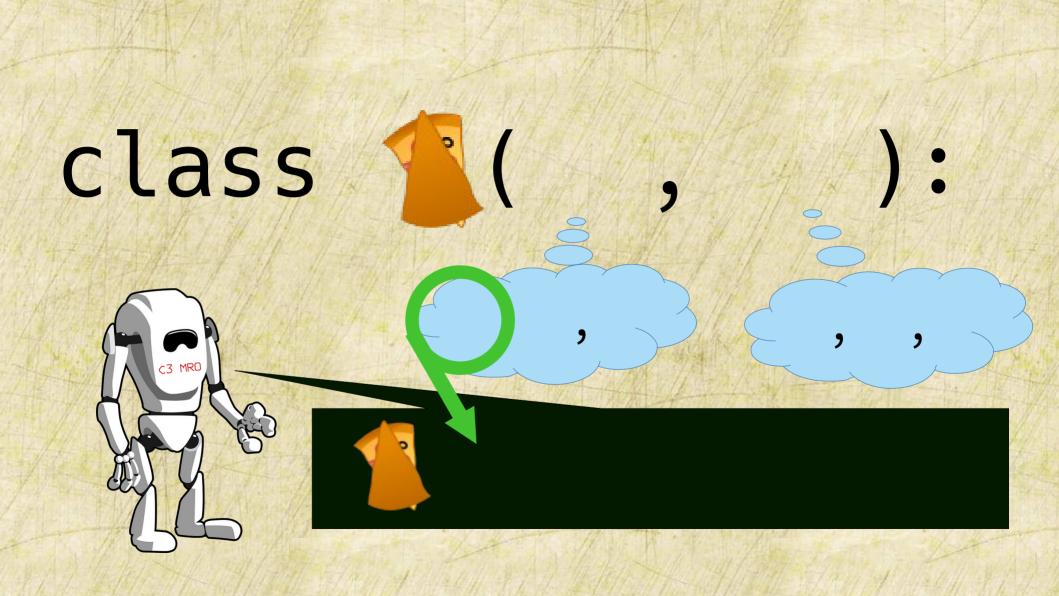


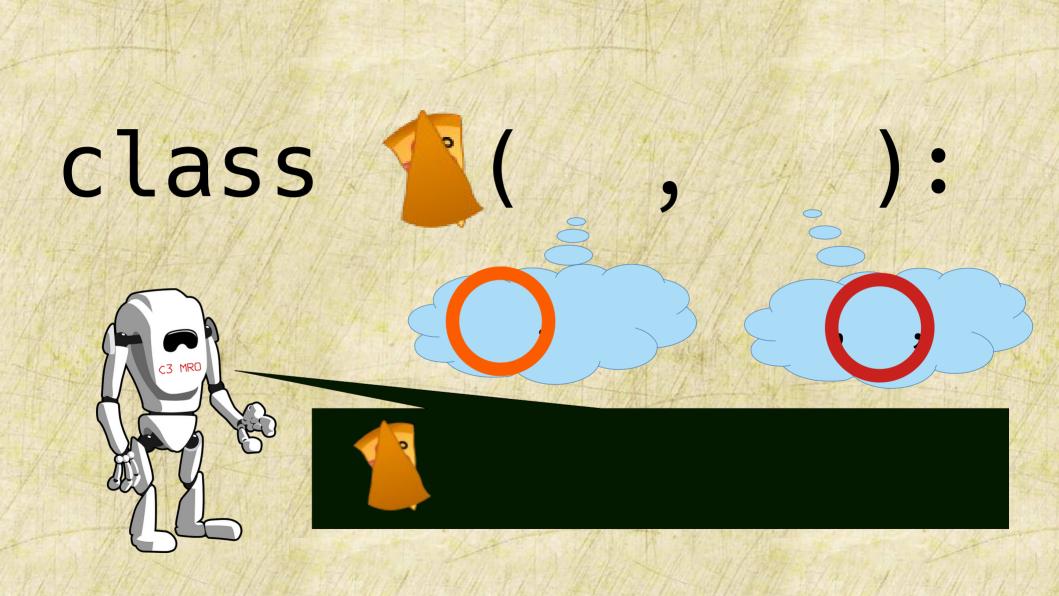
## class %(

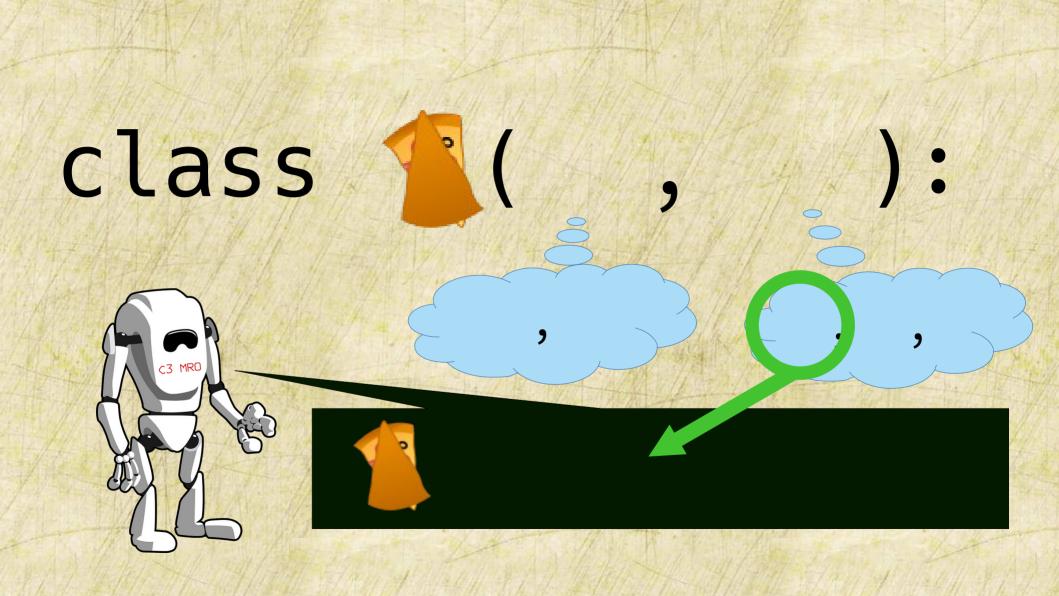


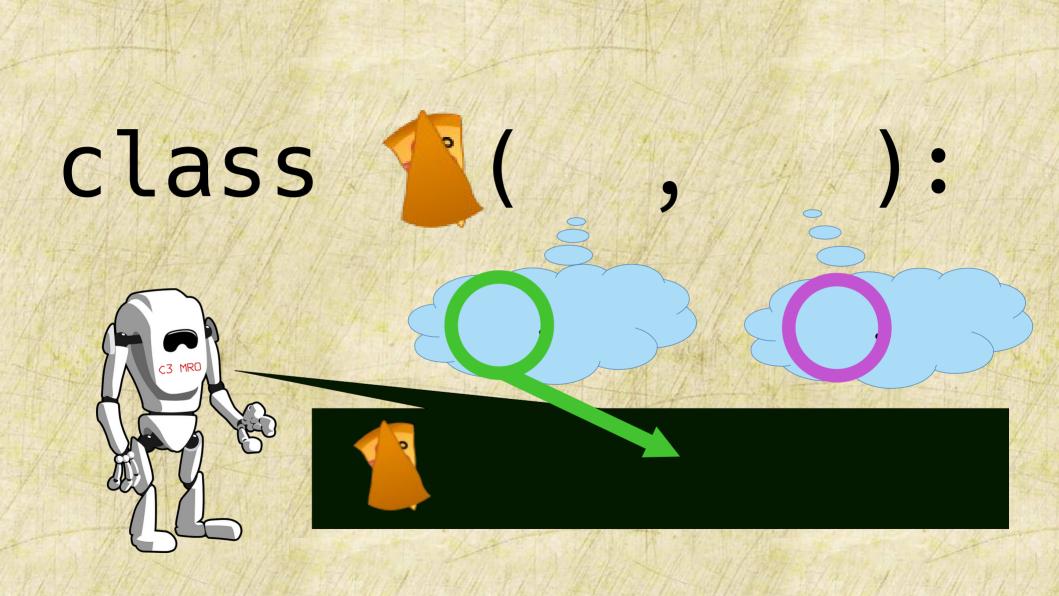


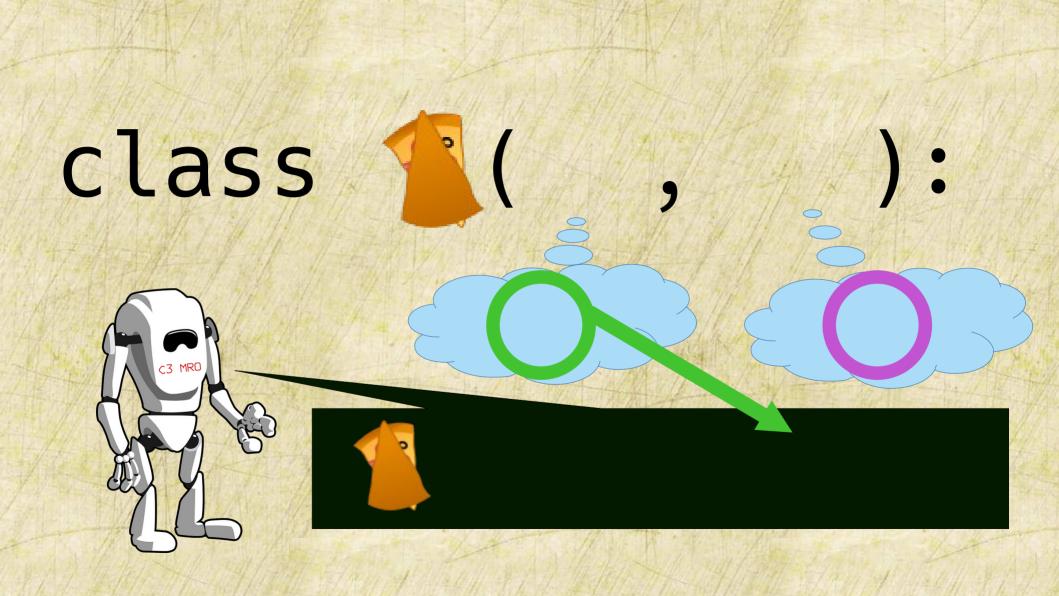








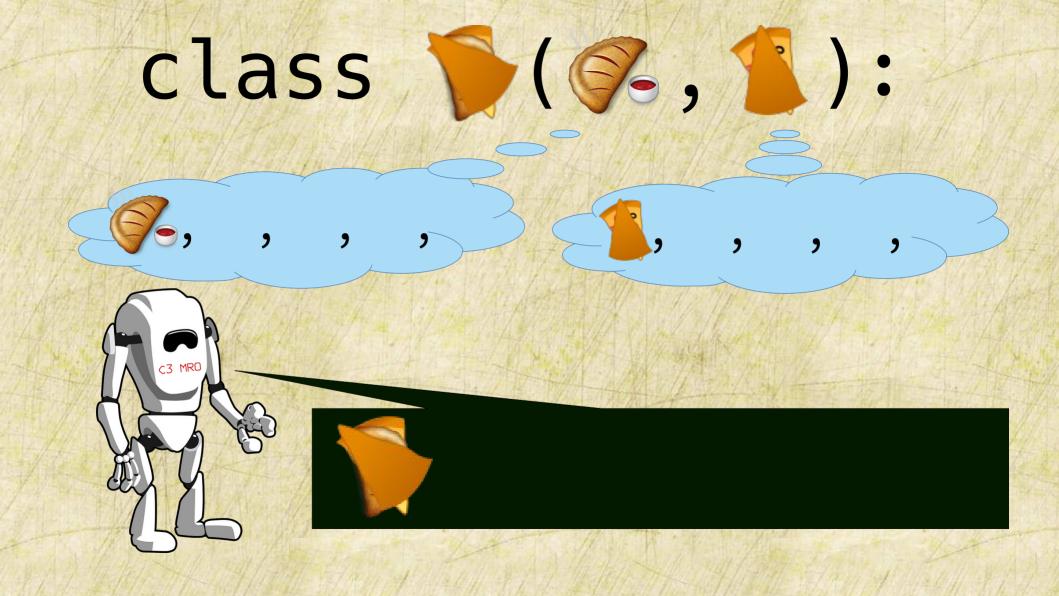


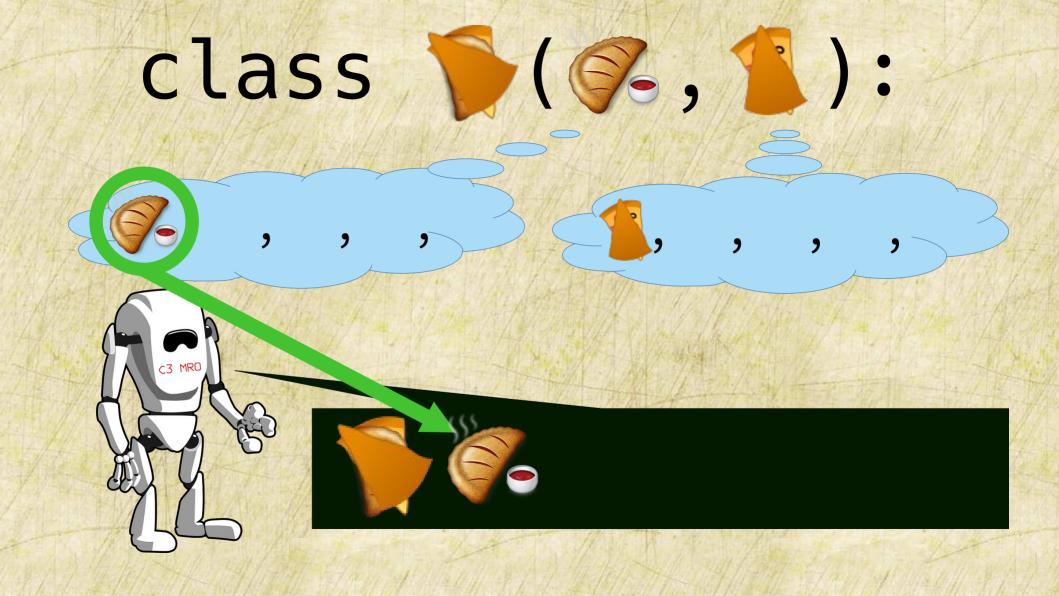


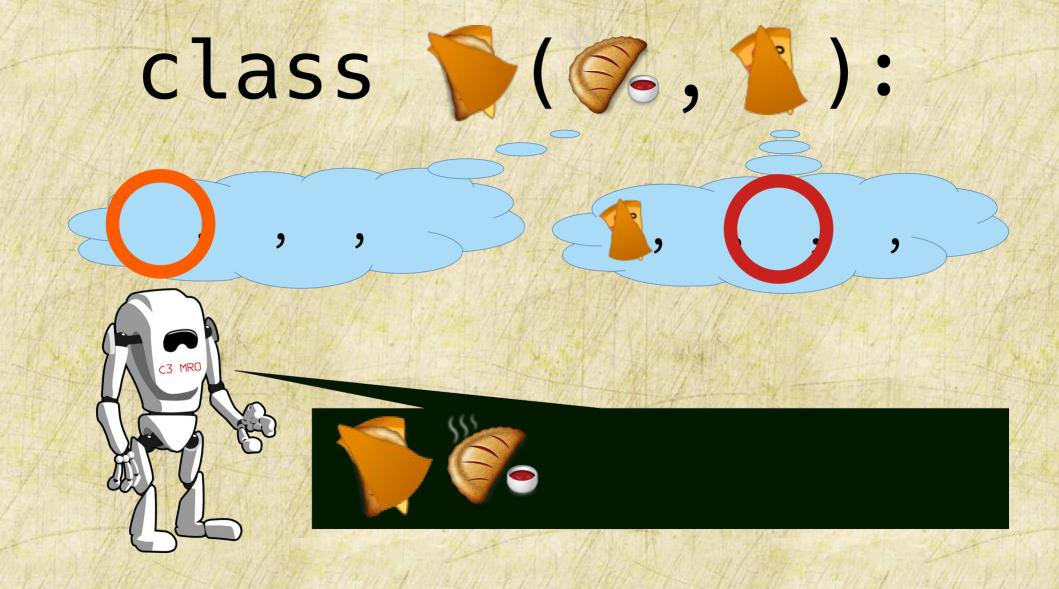


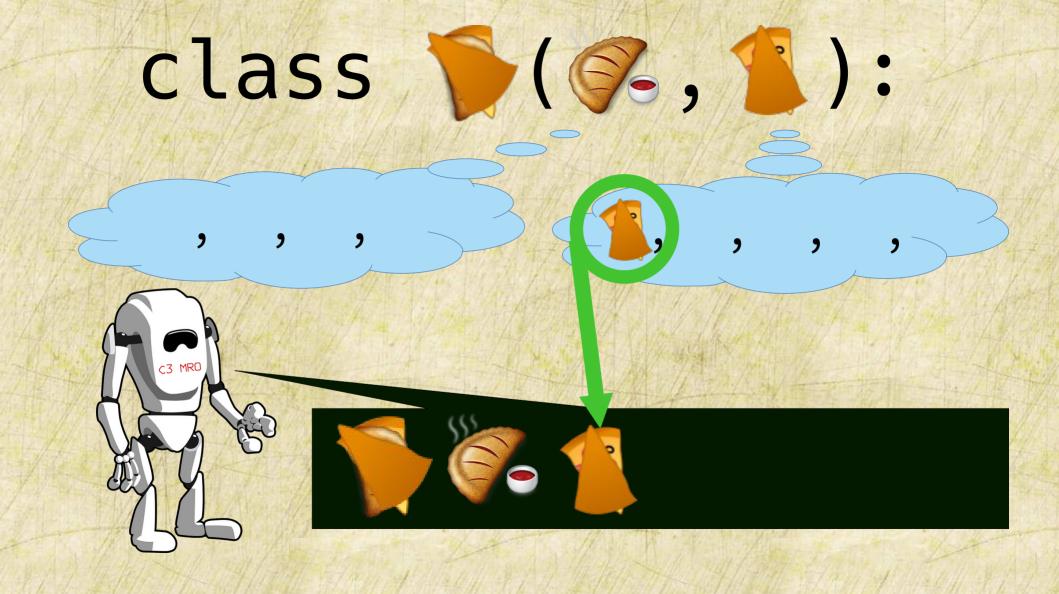




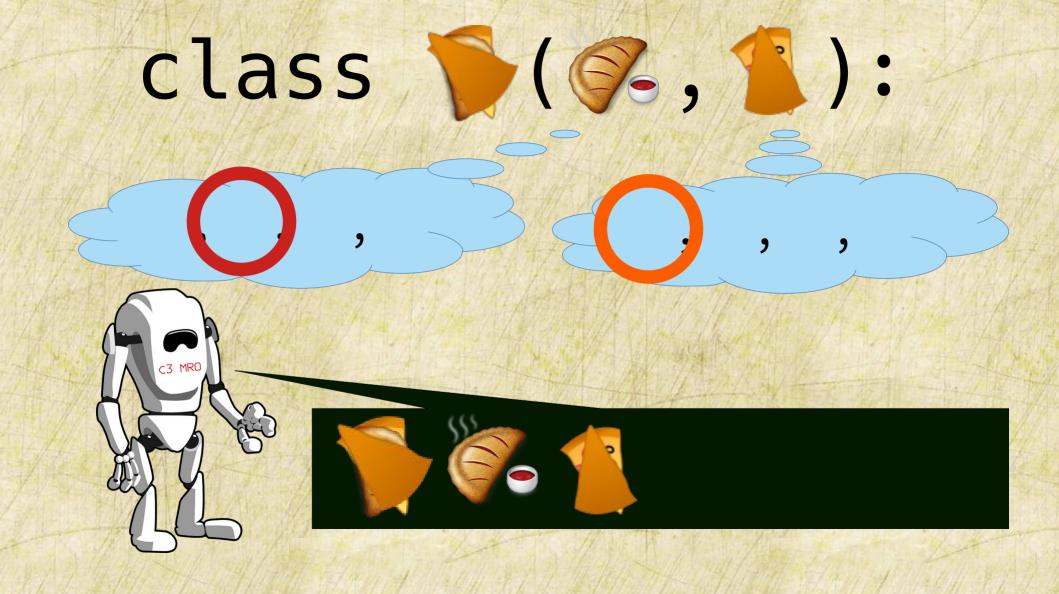


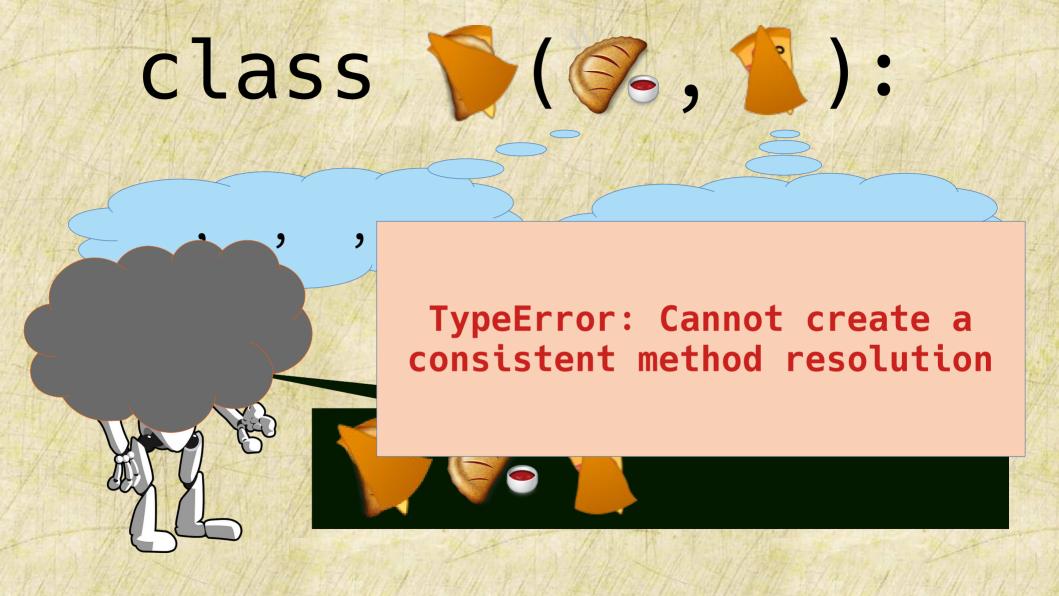


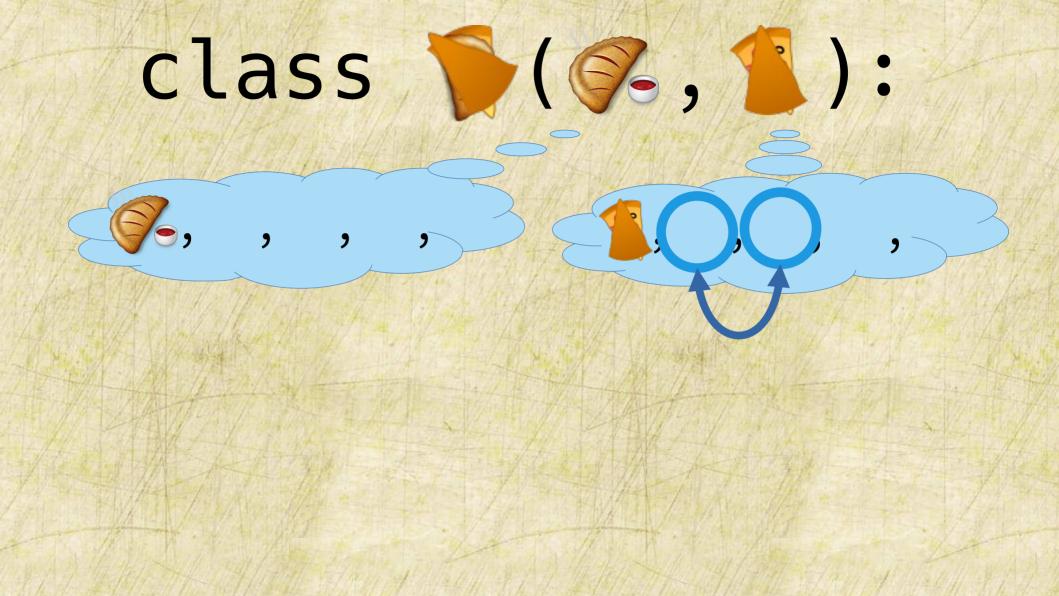


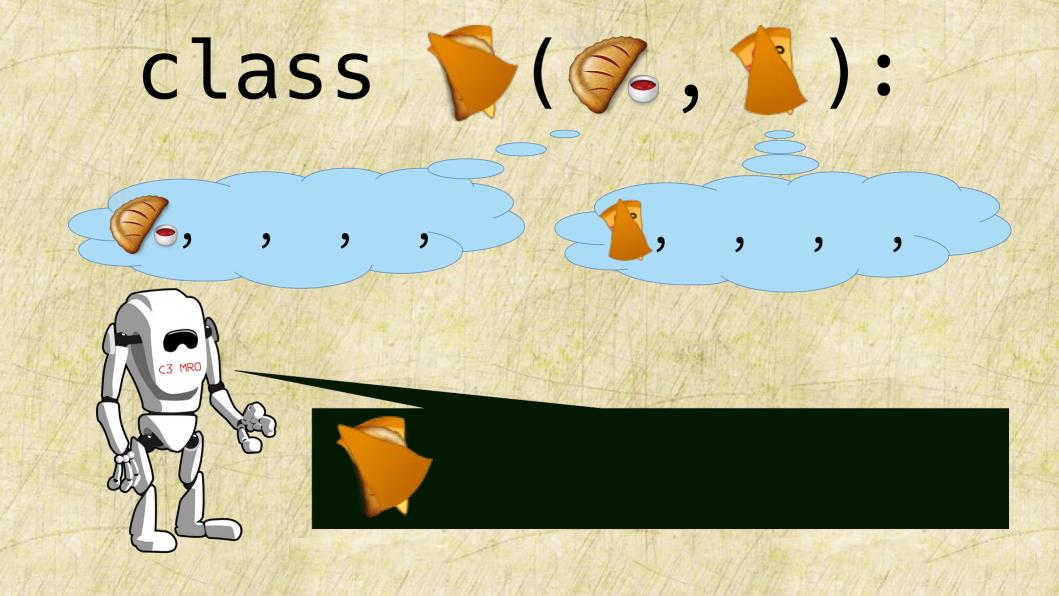


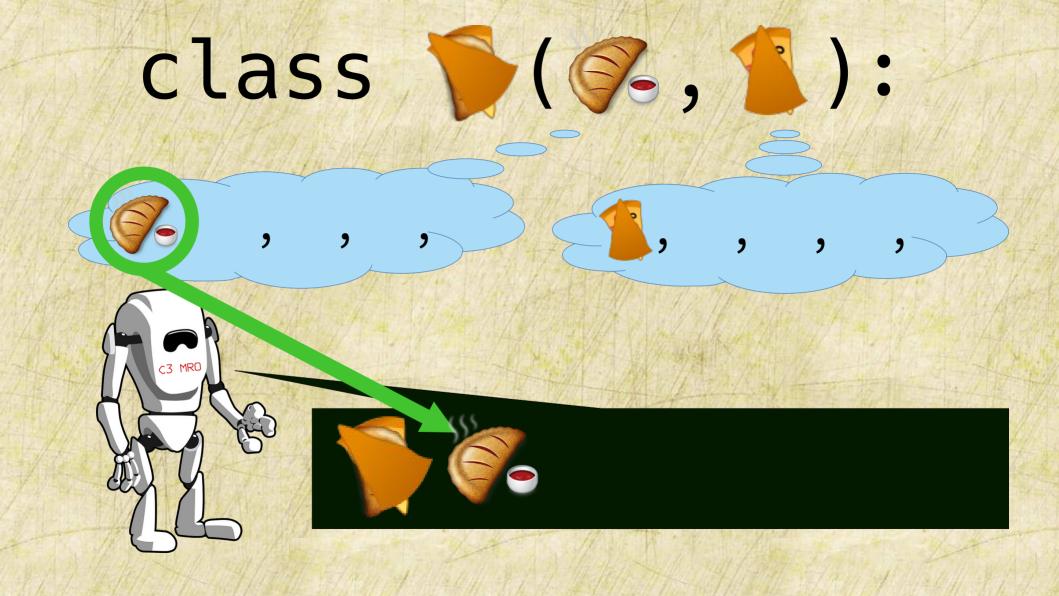


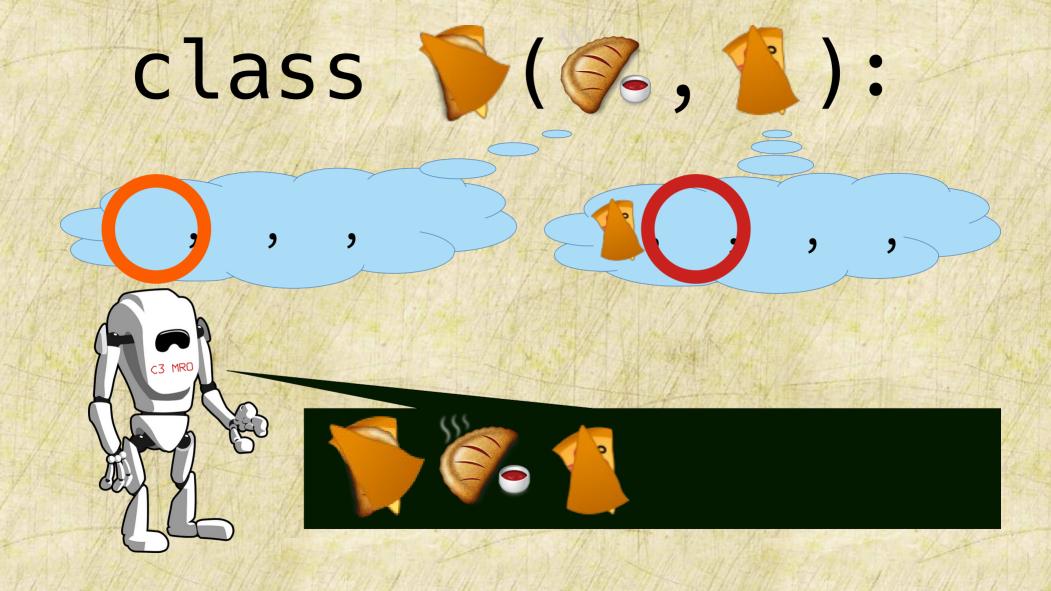


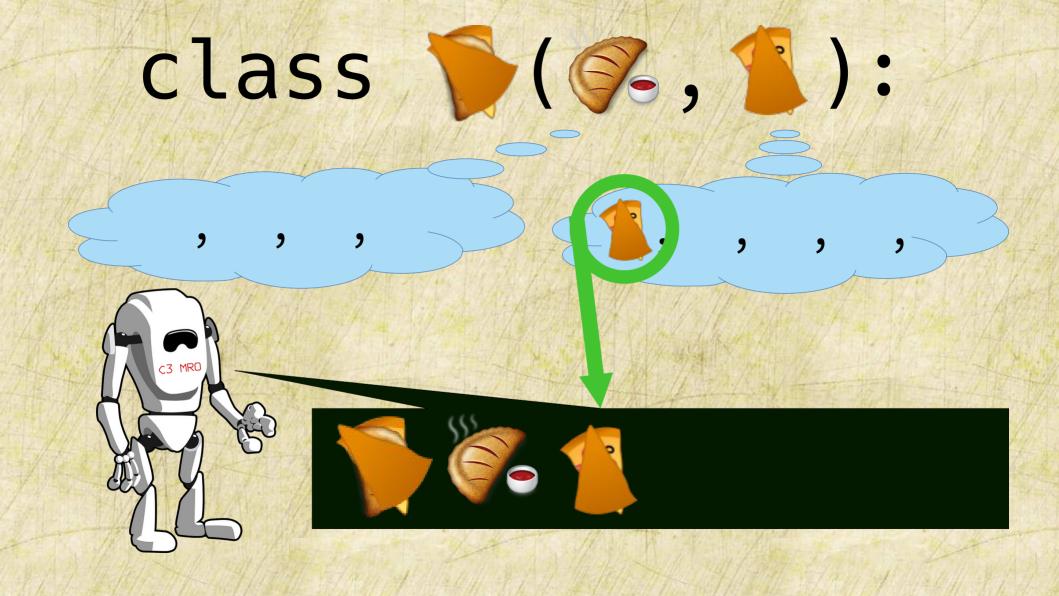


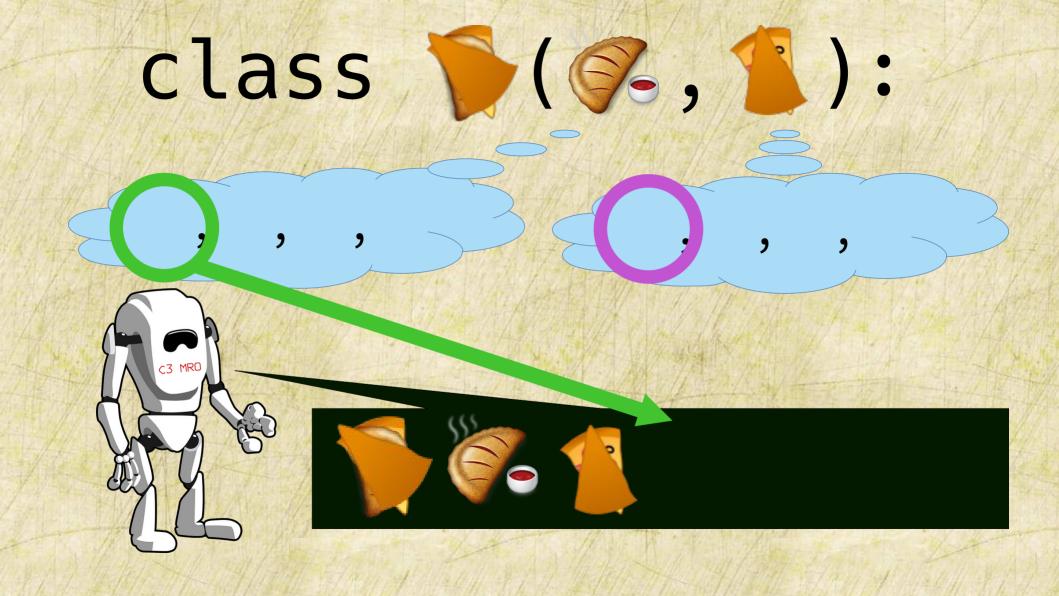


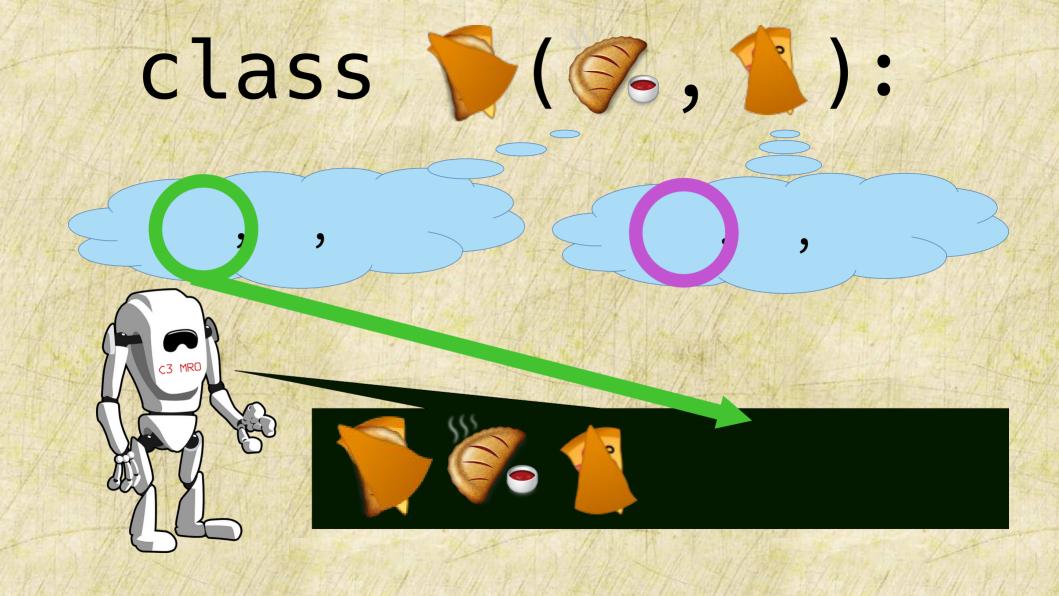


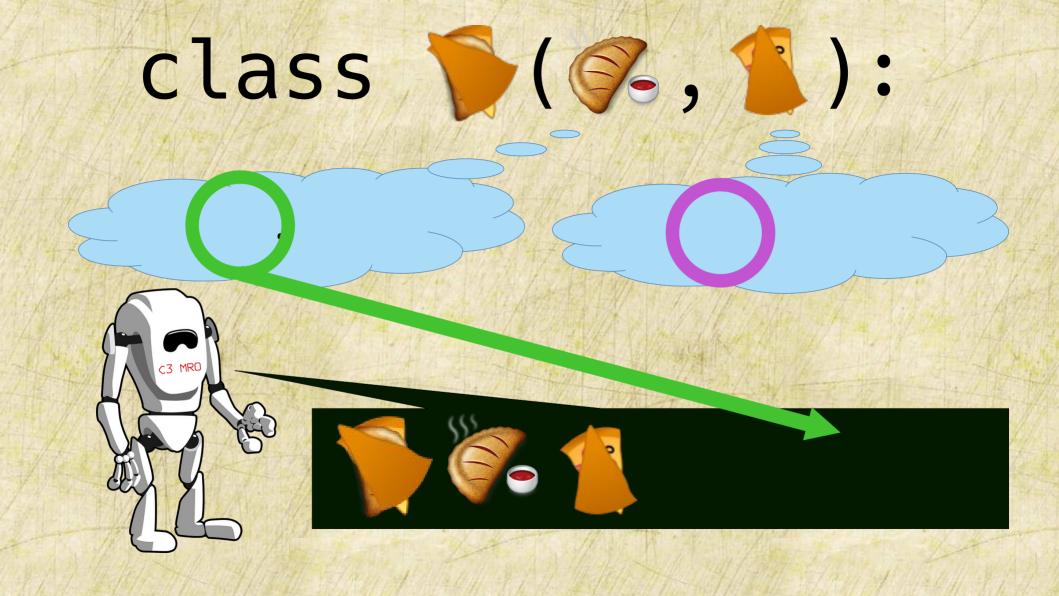


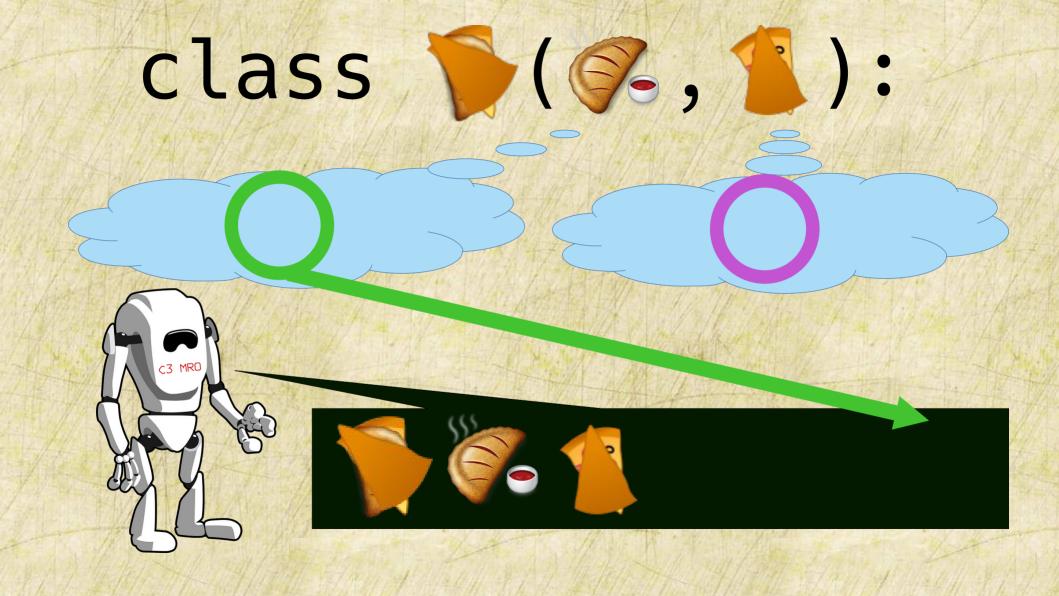












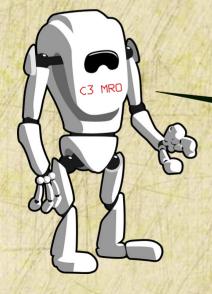
# class



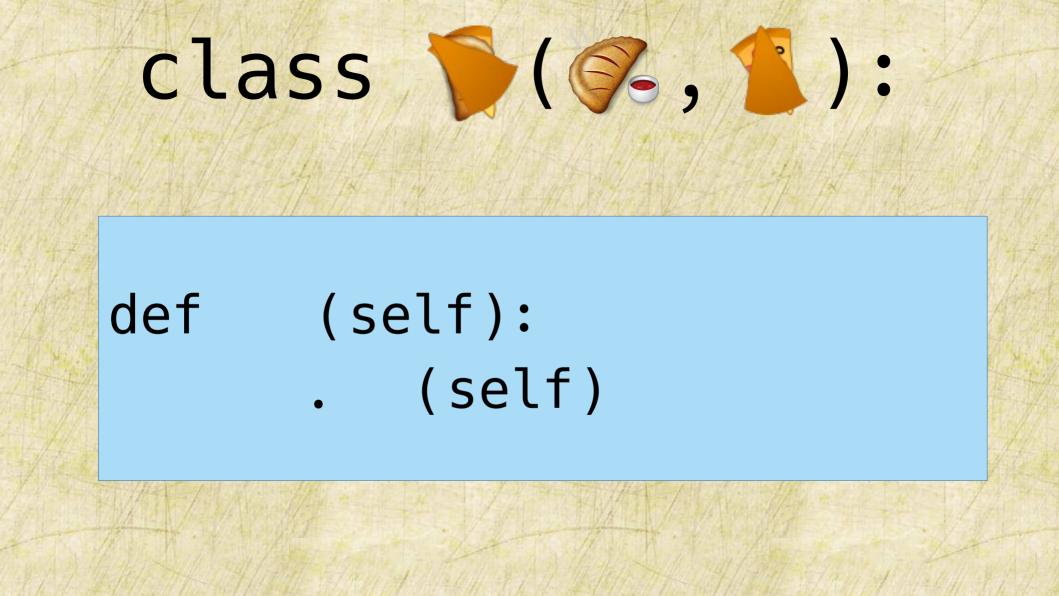




















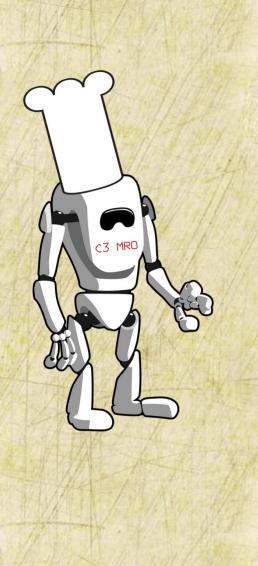


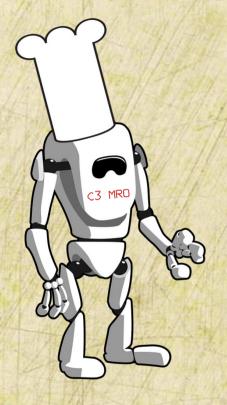




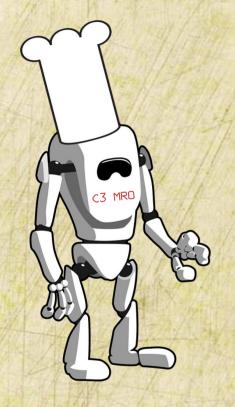
(They don't inherit from one another.)





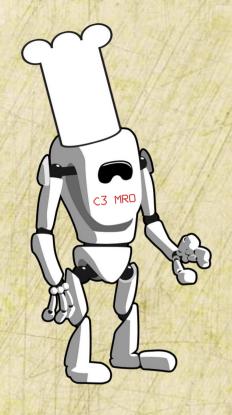


Needs restaurant data.



Needs restaurant data.

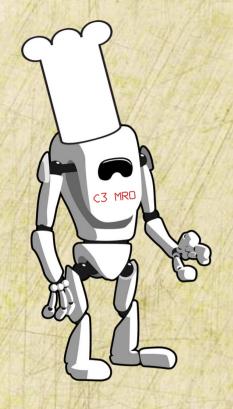
Produces food...



Needs restaurant data.

Produces food...

...for restaurant.



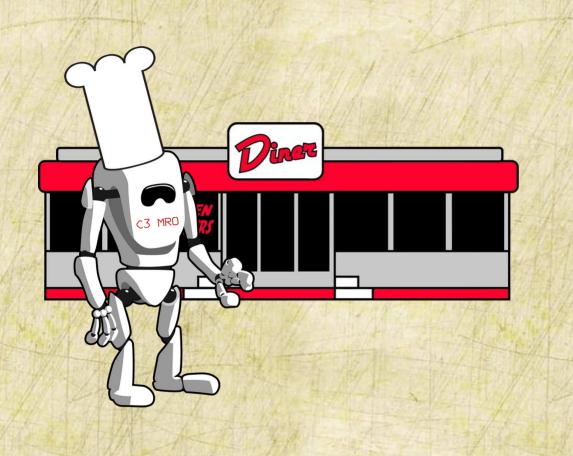
Needs restaurant data.

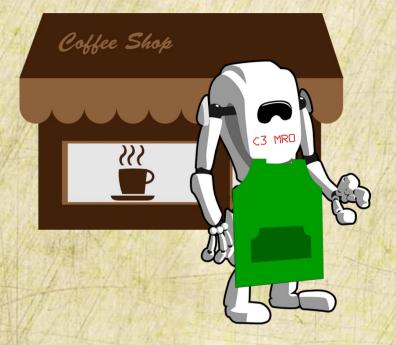
Produces food...

...for restaurant.

(Doesn't make much sense alone!)







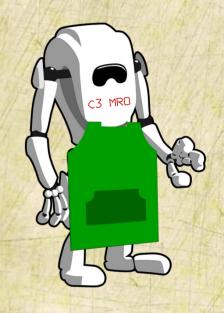


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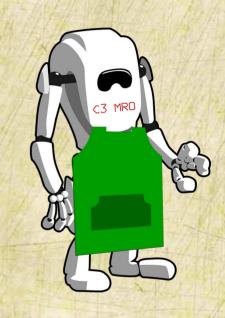
Produces drinks...



Needs restaurant data.

Produces drinks...

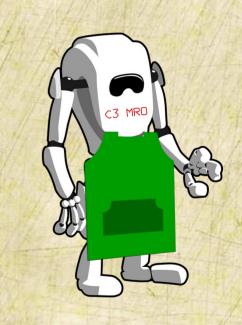
...for restaurant.



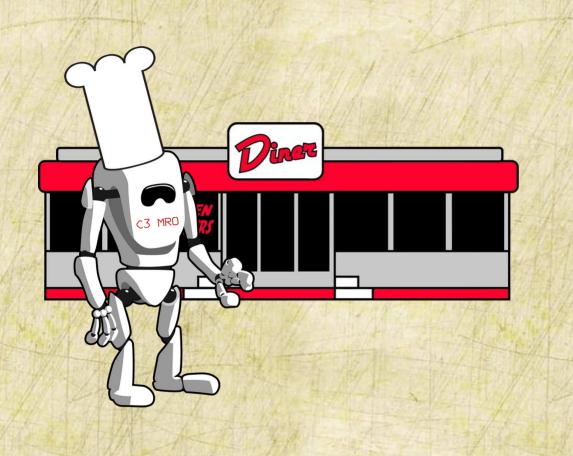
Needs restaurant data.

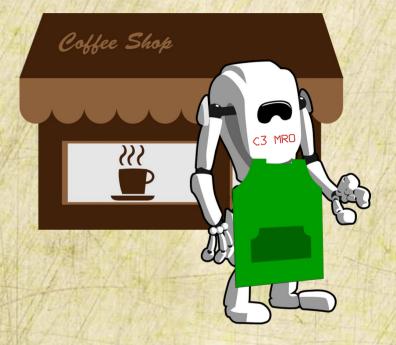
Produces drinks...

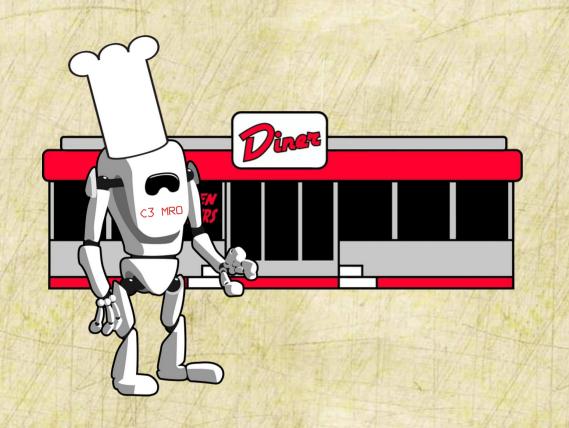
...for restaurant.

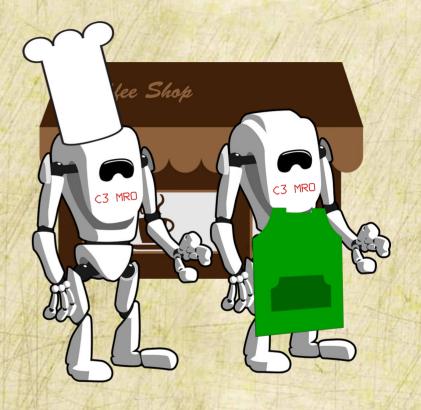


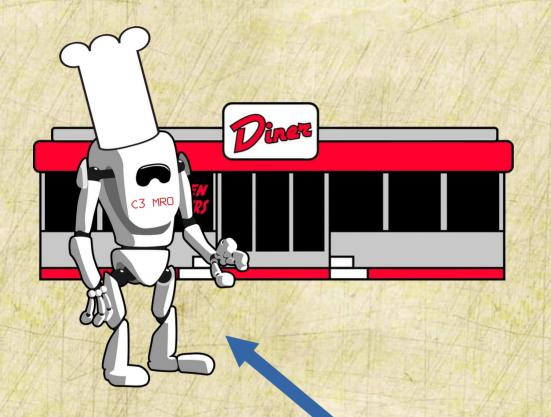
(Also doesn't make much sense alone!)

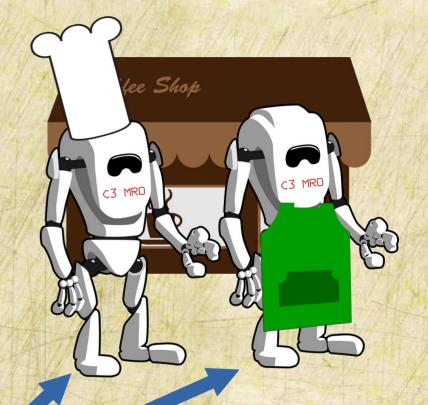




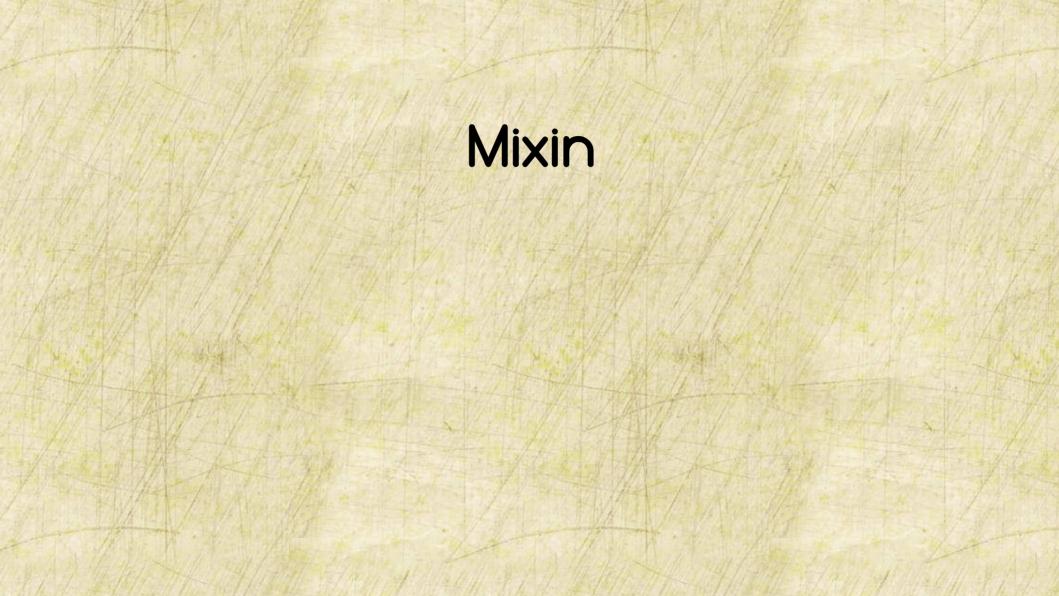


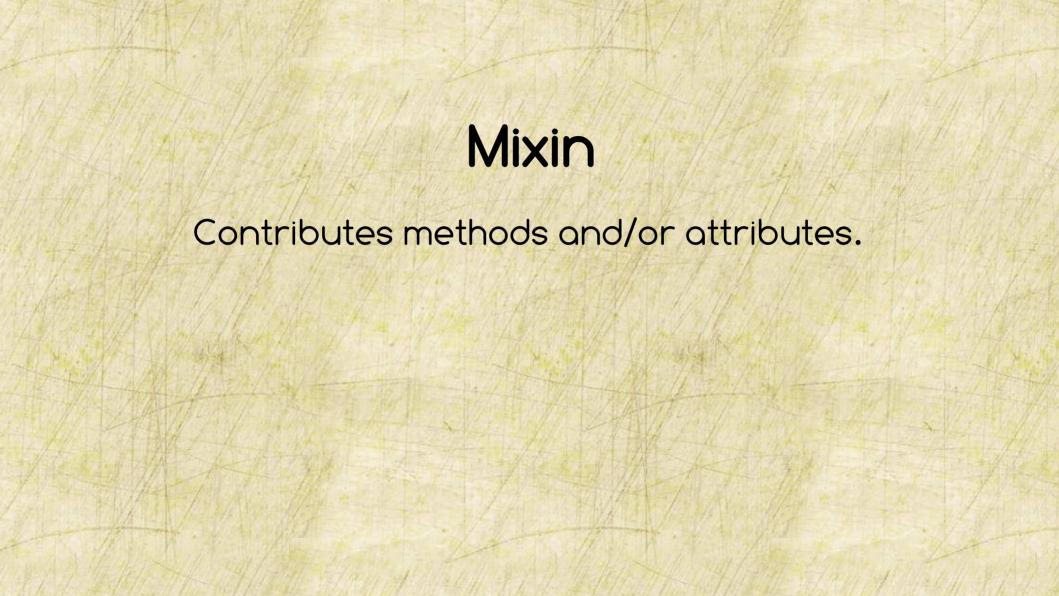






# Mixins







Contributes methods and/or attributes.

Can rely on attributes/methods of class using it.

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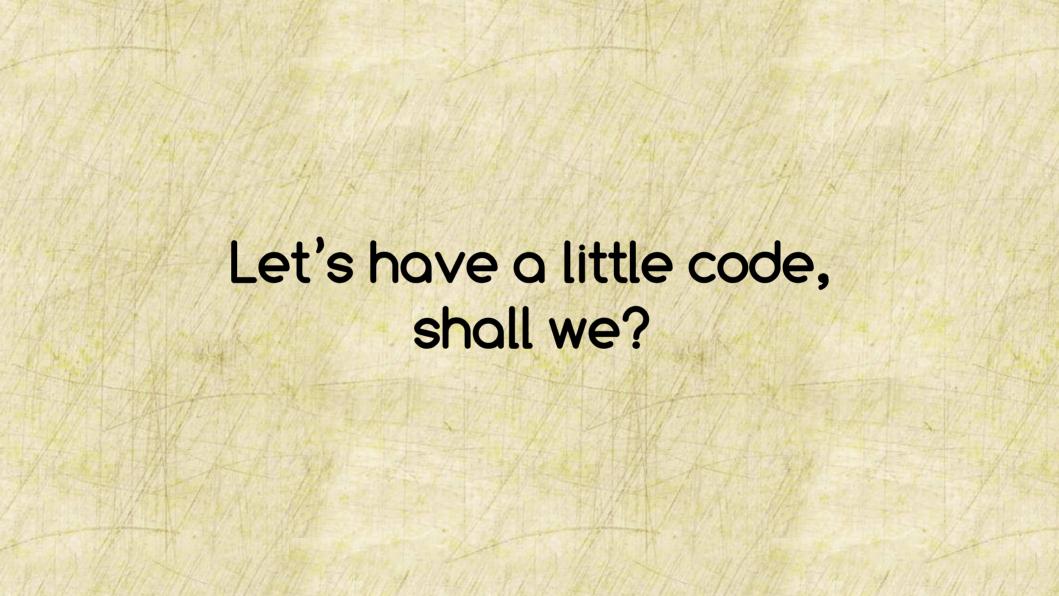
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Can rely on attributes/methods of class using it.

Not intended to stand alone.

Composition...via inheritance.



# https://github.com/codemouse92/ WhoseMethod



Jason C. McDonald CodeMouse92

codemouse92.com