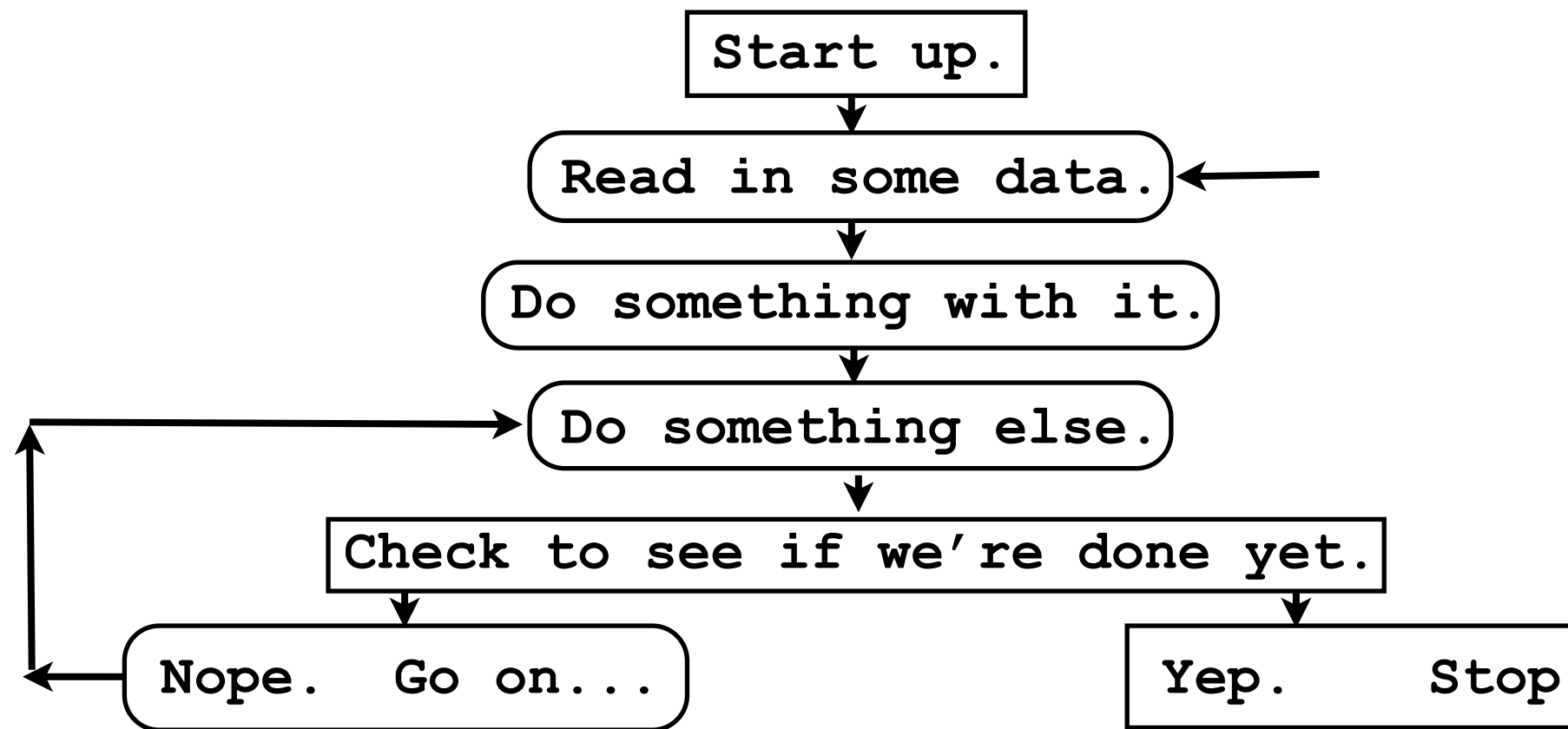


Allez **OOP!**

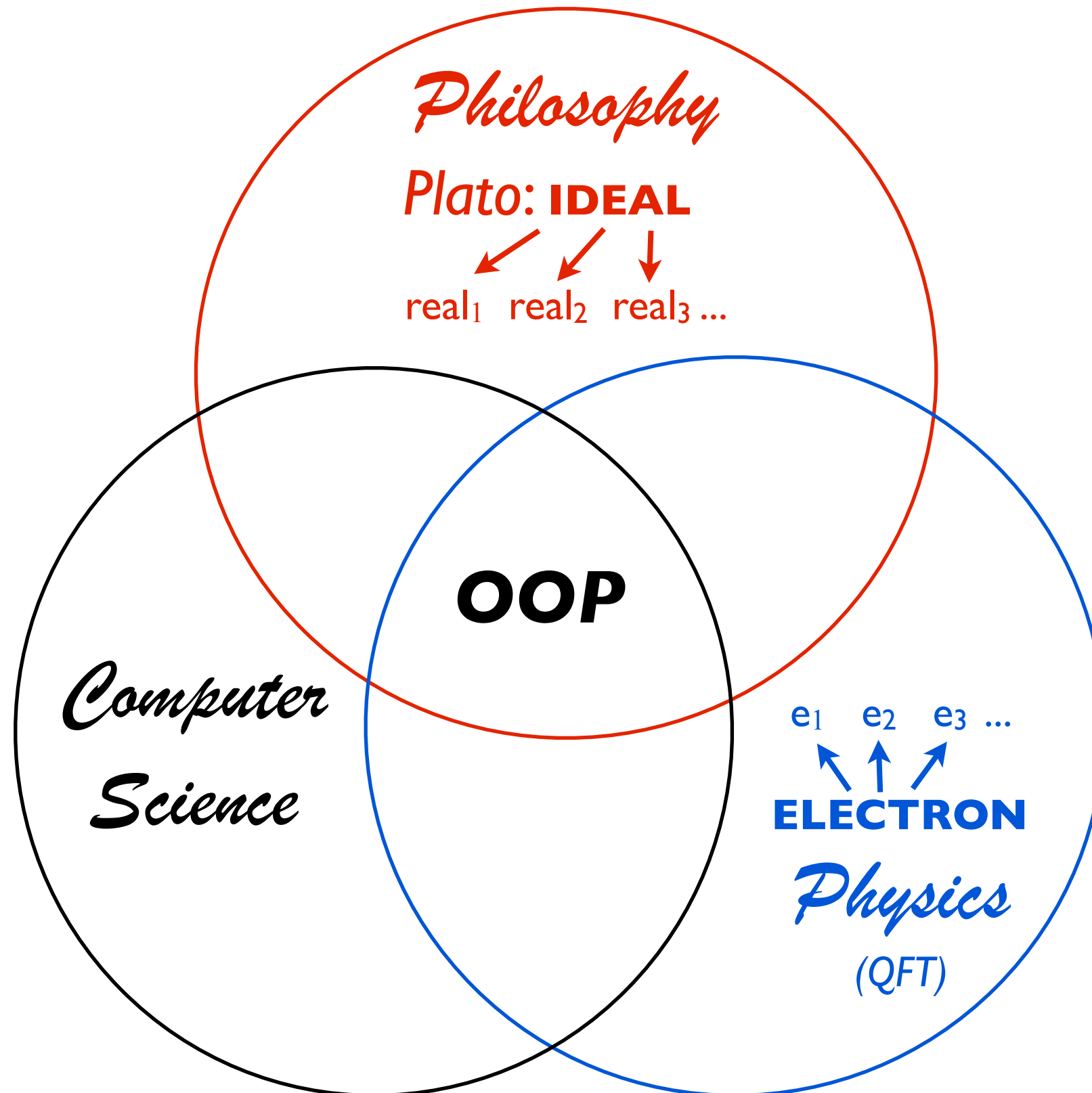
a cartoon version of

Object-**O**riented **P**rogramming

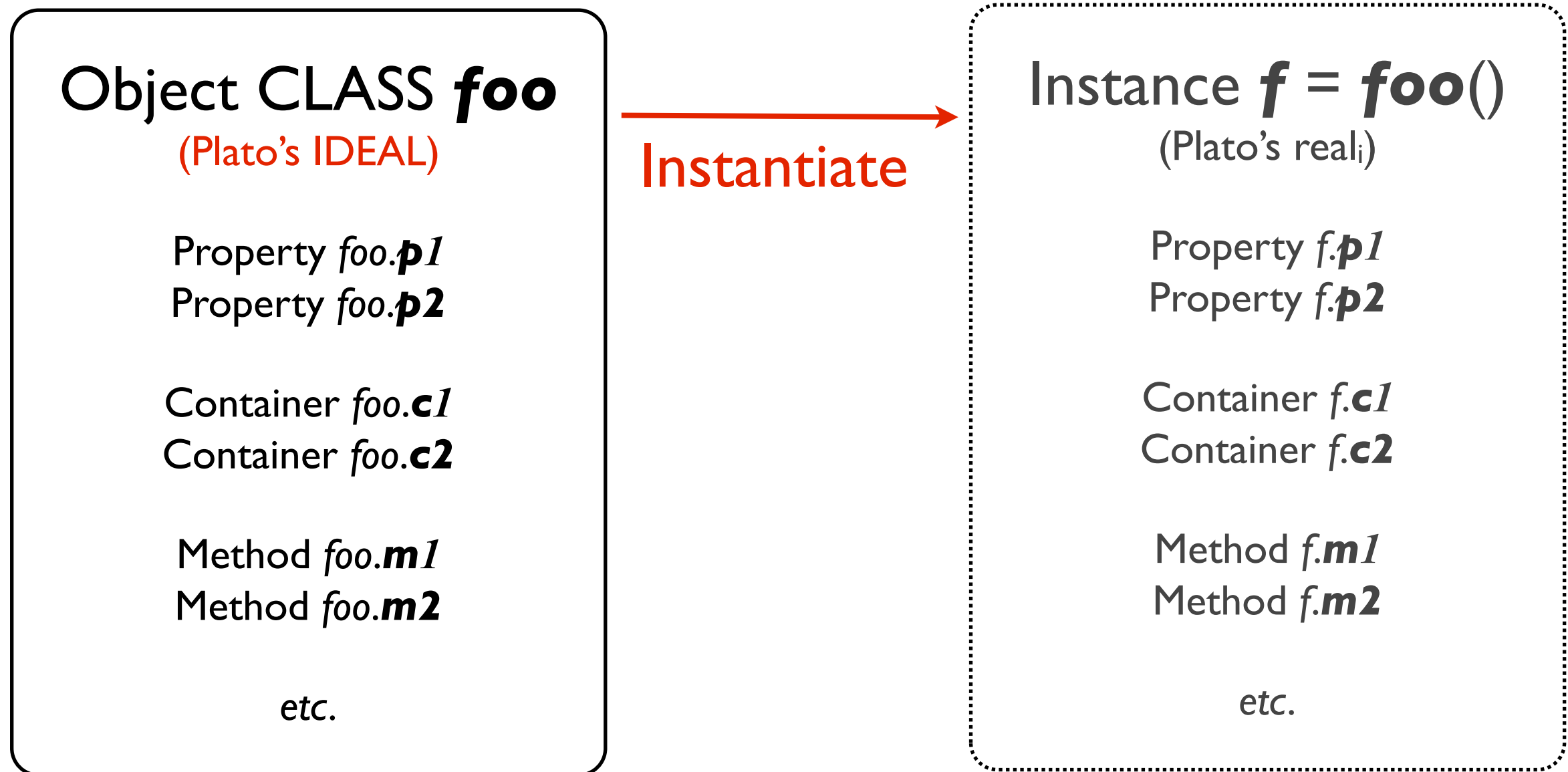
cartoon version of **linear programming** (e.g. FORTRAN)



Object-Oriented **P**rogramming: another Instance of the Platonic Ideal?



cartoon version of **OO programming** (e.g. python)



+ Communication between Instances, ...

There are many **Object-Oriented Programming** languages.

Some examples are:

Java (the Queen of **OOP**)

PHP (surprise!)

C++ (?)

Python (this week's lesson)

...

One thing to be keenly aware of:

*You can build your own Classes, but usually you are **instantiating** extremely sophisticated Classes developed by others!*

When you steal from one author, it's plagiarism; if you steal from many, it's research. - Wilson Mizner