

dt  $D = P | Q | R$

fun  $f(D)$

tc  $D$

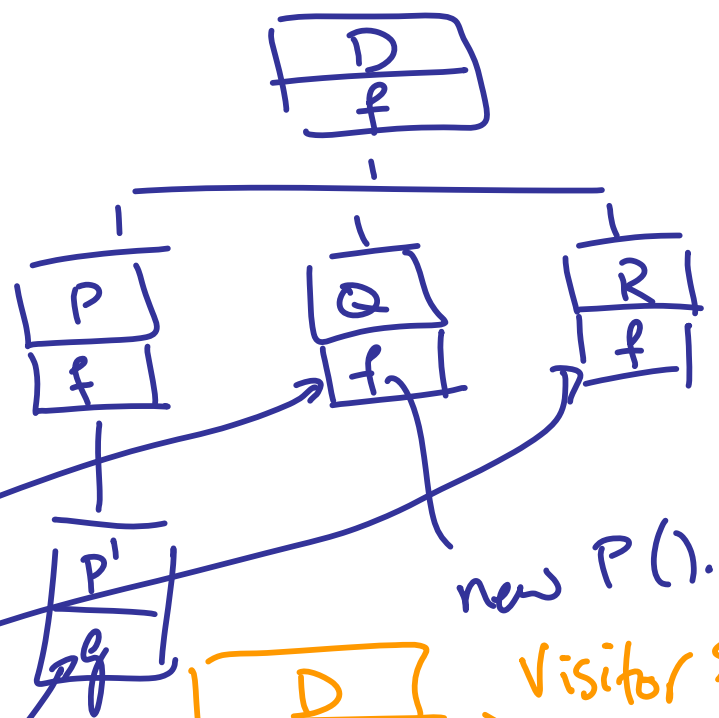
P:  $\omega$

Q:  $\omega$

R:  $\omega$

fun  $g$

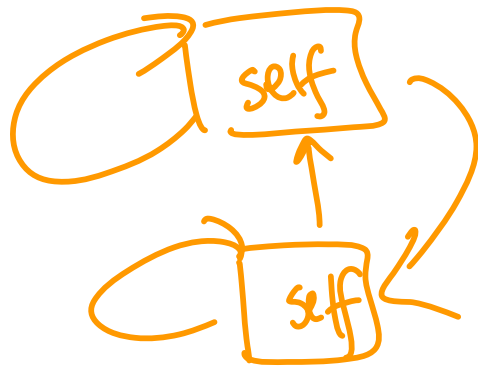
P:  $\omega$



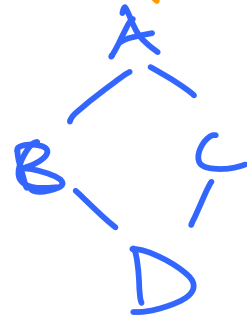
Visitor {  
 visit(P)  
 visit(Q)  
 visit(R)  
 }

visit(visitor v) { return v.visit(this); }





M (self)



Ext  
Cond



Ext  
letrec/defun

```
(case m
  [ ( ) ]
  [ ( ) ]
  [else ...] )
```

Classes ↔ prototypes

si ↔ mi

super ↔ inner <sup>global</sup>

```
class A extends B {  
    ...  
}
```

class extension

mixins ~~class ext~~ Aext extends I {...}  
class A = Aext(B) Aext(C)

singleton (proxy (factory (-)))

Program to interfaces, not implementations.

# Text editors

docs - code

Keyboard shortcuts

conf - batch

encoding

visibility

Spell checking

or

and