**The Lambda Calculus**

* A “program”
  + (Yx.x \_+ x)((Yy.2\*y)4)
    - (Yx.x+X)(2\*4)
    - (YX.X+X)\*
    - 8+8
    - 167
  + In Ocaml
    - The lambda is “fun” and the dot is the arrow