

## Rewrite Rules ?

- 2.  $NOT = \lambda p.\lambda q.\lambda r.p \ r \ q$
- 3.  $F = \lambda p. \lambda q. q$
- 4.  $T = \lambda p.\lambda q.p$
- 5. Church Numerals (e.g. 3 will be replaced by  $\lambda f.\lambda x.f(f(fx))$ )



 $id = \lambda x.x$ 

## Active Strategy

O Innermost first

Outermost first