

# LAMBDA

MODULE LAMBDA

SYNTAX    $Val ::= Id$   
          |   `lambda`  $Id . Exp$  [`binder`( `binder()`)]

SYNTAX    $Exp ::= Val$   
          |    $Exp \ Exp$   
          |    $(Exp)$  [`bracket`( `bracket()`)]

SYNTAX    $Variable ::= Id$

RULE   
$$\frac{(\text{lambda } X:Id . E:Exp) \quad V:Val}{E[V / X]}$$

END MODULE