

Macros

(let (x 2) (+ 1 x))



((lambda (x) (+ 1 x)) 2)

1-var
let

(define-syntax let
 [(let (var val) body)])

((lambda (var) body) val)]

(let ([var val] ...) body)

many-var

let



((λ (var ...) body) val ...)

In macro def'n:

(let (v exp))

Is v visible in . . .? Does it shadow?

(let (v 6)

(let (v #f)

(if v v v)))