Definition consist:

Name parameters expression(algebraic)

Canonical substitutions

Two rules:

Functions are applied to values

Leftmost

;;（双分号注释）

(define (g x y)

(+ x y))

Evaluating a racket expression

Numbers in racket

Integers in racket are unbounded

Rational numbers are represented exactly

Expression whose values are not rational numbers are flagged as being inexact

Arithmetic operators:+ - \* /

Constant: e pi

Functions: (abs x), (max x y …)

(+ 1 2 3)

(- 8 2 3)

(/ 8 2 3)

(\* 3 1 2)

Define is a special form

It binds a name to an expression

(define x 5)