```
<def>  =   (define (<var> <var> ... <var>) <exp>)
         | (define <var> <exp>)
         | (define-struct <var> (<var> <var> ... <var>))
<exp>  =   <var>
         | <boo>
         | <sym>
         | <prm>
         | empty
         | (<exp> <exp> ... <exp>)
         | (cond (<exp> <exp>) ... (<exp> <exp>))
         | (cond (<exp> <exp>) ... (else <exp>))
         | (let ((<var> <exp>) ... (<var> <exp>)) <exp>)
         | (local (<def> ... <def>) <exp>)

<var>  =   x | area-of-disk | circumference | ...
<boo>  =   true | false
<sym>  =   'a | 'doll | 'sum | ...
<num>  =   1 | -1 | 3/5 | 1.22 | ...
<prm>  =   + | - | cons | first | rest | ...
```