```
<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 | ...
```