$program$ ::= (mod ...)
   mod ::= (module id (req ...) ($code$ ...))
  $code$ ::= ($phase$ $expr$)
   req ::= (require id @ $phase$)
  $expr$ ::= var
          | val
          | (+ $expr$ $expr$)
          | (set! var $expr$)
          | (begin $expr$ $expr$)
   val ::= $number$
         | (quote id @ $phase$)
   var ::= (id id)
    id ::= $variable$-not-$otherwise$-$mentioned$
 $phase$ ::= $number$