```
Mini – Power
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```
<stmts>
               → <stmt> {; <stmt>}
               → (<print-stmt> | <assgmt-stmt>)
<stmt>
<print-stmt> → PRINT (<id> | <const>)
\langle assgmt-stmt \rangle \rightarrow \langle id \rangle = (\langle expr \rangle | \langle string \rangle)
               → <letter>{(<letter> | <digit>)}($|#|%)
<id>
               → <expr> (+ | -) <term> | <term>
<expr>
               → <term> (* | /) <factor> | <factor>
<term>
               → <expr> ^ <factor> | ( <expr> ) | <num-const> | <id>
<factor>
               → <num-const> | <string>
<const>
<num-const> > <int-const> | <real-const>
\langle int-const \rangle \rightarrow [(+|-)] \langle digit \rangle \{\langle digit \rangle \}
\forall creal-const> \rightarrow [(+|-)] \forall digit>{\forall digit>}.
<string>
               → "{(<letter> | <digit>)}"
               \rightarrow (0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9)
<digit>
               → (a | b | c | d | e | f | g | h | i | j | k | 1 | m |
<letter>
                    n o p q r s t u v w x y z)
```