

Rules:
 $\langle \text{var-list} \rangle \rightarrow \langle \text{var-list} \rangle, \langle \text{var} \rangle | \langle \text{var} \rangle$
 $\langle \text{var} \rangle \rightarrow \text{id} | \text{id} [\langle \text{exp} \rangle]$

EBNF:

$\langle \text{var-list} \rangle \rightarrow \{ \langle \text{var-list} \rangle |, \} \langle \text{var} \rangle$

$\langle \text{var} \rangle \rightarrow \text{id} [\langle \text{exp} \rangle]$

Syntax graph:

