#4.

<exp> :: = <var 1> |<var 1> + <other>

<var 1> :: = (a|b|c|d|e|f|g|h|i|j|k|l|m|n|o|p|q|r|s|t|u|v|w|x|y|z)
<var 2> :: = (a|b|c|d|e|f|g|h|i|j|k|l|m|n|o|p|q|r|s|t|u|v|w|x|y|z|0|1|2|3|4|5|6|7|8|9|_)

<other> ::= <var 2>|<var 2> + <other>

#6.

<boolean> ::= true|false
<exp1> ::= <exp1>and<exp2>|<exp1>or<exp2>|<exp1> xor <exp2>|<exp2>
<exp2>::= !<exp1>|(<exp1>)|<boolean>