

$\text{expr} \rightarrow \text{term expr}'$
 $\text{expr}' \rightarrow (\text{PLUS} \mid \text{MINUS}) \text{ term expr}'$
 $\text{expr}' \rightarrow \epsilon$

$\text{term} \rightarrow \text{unary term}'$
 $\text{term}' \rightarrow (\text{TIMES} \mid \text{DIVIDE}) \text{ unary term}'$
 $\text{term}' \rightarrow \epsilon$

$\text{unary} \rightarrow (\text{PLUS} \mid \text{MINUS}) \text{ pow}$
 $\text{unary} \rightarrow \text{pow}$

$\text{pow} \rightarrow \text{factor pow}'$
 $\text{pow}' \rightarrow \text{POWER factor pow}'$
 $\text{pow}' \rightarrow \epsilon$

$\text{factor} \rightarrow (\text{SIN} \mid \text{COS} \mid \text{TAN}) (\text{LPAREN}) \text{ expr} (\text{RPAREN})$
 $\text{factor} \rightarrow (\text{LPAREN}) \text{ expr} (\text{RPAREN})$
 $\text{factor} \rightarrow \text{NUMBER}$