

$$\langle \textit{ArithmeticExpr} \rangle ::= \langle \textit{ArithmeticExpr} \rangle / \langle \textit{ArithmeticExpr1} \rangle$$

$$\langle \textit{ArithmeticExpr1} \rangle ::= \langle \textit{ArithmeticExpr1} \rangle + \langle \textit{ArithmeticExpr2} \rangle$$

$$\langle \textit{ArithmeticExpr2} \rangle ::= \langle \textit{ArithmeticExpr2} \rangle * \langle \textit{ArithmeticExpr3} \rangle$$

$$\langle \textit{ArithmeticExpr3} \rangle ::= \langle \textit{ArithmeticExpr3} \rangle :: \langle \textit{ArithmeticExpr4} \rangle$$

$$\langle \textit{ArithmeticExpr4} \rangle ::= - \langle \textit{ArithmeticExpr5} \rangle$$