

$$\begin{aligned}
\mathcal{E}[\mathbf{e} + \mathbf{e}'] &= \text{PLUS}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} - \mathbf{e}'] &= \text{MINUS}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} * \mathbf{e}'] &= \text{MULT}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} > \mathbf{e}'] &= \text{GT}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} == \mathbf{e}'] &= \text{EQ}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} != \mathbf{e}'] &= \text{NEQ}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} \& \mathbf{e}'] &= \text{BITAND}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\mathbf{e} \mid \mathbf{e}'] &= \text{BITOR}(\mathcal{E}[\mathbf{e}], \mathcal{E}[\mathbf{e}']) \\
\mathcal{E}[\sim \mathbf{e}] &= \text{BITNOT}(\mathcal{E}[\mathbf{e}]) \\
\mathcal{E}[\mathbf{v}] &= v \\
\mathcal{E}[\mathbf{n}] &= n
\end{aligned}$$