

$$\begin{array}{c}
 \frac{z}{\Gamma \vdash \text{intexp}} \quad \text{LIT} \\
 \\
 \frac{\Gamma \vdash \text{intexp}}{\Gamma \vdash \text{intexp}} \quad \text{NEG} \\
 \\
 \frac{\Gamma \vdash \text{intexp} \quad \Gamma \vdash \text{intexp}}{\Gamma \vdash \text{intexp}} \quad \text{PLUS}
 \end{array}$$