

## 1 Grammar

$\langle add \rangle ::= \langle num \rangle \text{ '+' } \langle num \rangle$

$\langle expr \rangle ::= \langle add \rangle \text{ '*' } \langle add \rangle$

$\langle num \rangle ::= \text{ r'[0-9]+' }$

$\langle program \rangle ::= \langle expr \rangle^*$