

## 1 Basic math

$$\begin{aligned} & a + b + c - d + e \\ & a + bc - de \\ & abc/de \\ & a \times b \times c/d \times e \end{aligned}$$

### N-ary special cases

$$\begin{aligned} & a \times b \times c \times d \\ & (a \times b) \times (c \times d) \\ & ((a \times b) \times (c \times d)) \\ & a/b/c \\ & \frac{a}{b}/c \\ & a/\frac{b}{c} \\ & a \times [b \times c] \end{aligned}$$

## 2 Evaluate At

$$\begin{aligned} & a|_{\infty} \\ & ab|_{a=0} cd|_{c=0} e \end{aligned}$$

## 3 Absolute values

$$\begin{aligned} & |a| \\ & ||a|| \\ & |a|_{\infty} \\ & |a + b| \\ & |a - |b|| \end{aligned}$$

## 4 Failures w/o Backtracking

$$\begin{aligned} & ||a| - |b|| \\ & ||a| - b| \\ & |a|b|_{\infty} \end{aligned}$$