

$Rplus == \{ a, b : \mathbb{N} \mid b > a \}$

$Rstar == Rplus \cup \text{id } \mathbb{N}$

$$\boxed{\begin{array}{c} S1 \\ \hline x : \mathbb{N} \end{array}}$$

$rel1plus == \{ x, y : \mathbb{N} \mid x < y \}$