

Symbolic Execution (SE)

= Low-Level & Automatic

2

6

0x1

0x10

0x42

0x0



β

2

bo



o

a > = b + c

ko >= c + d

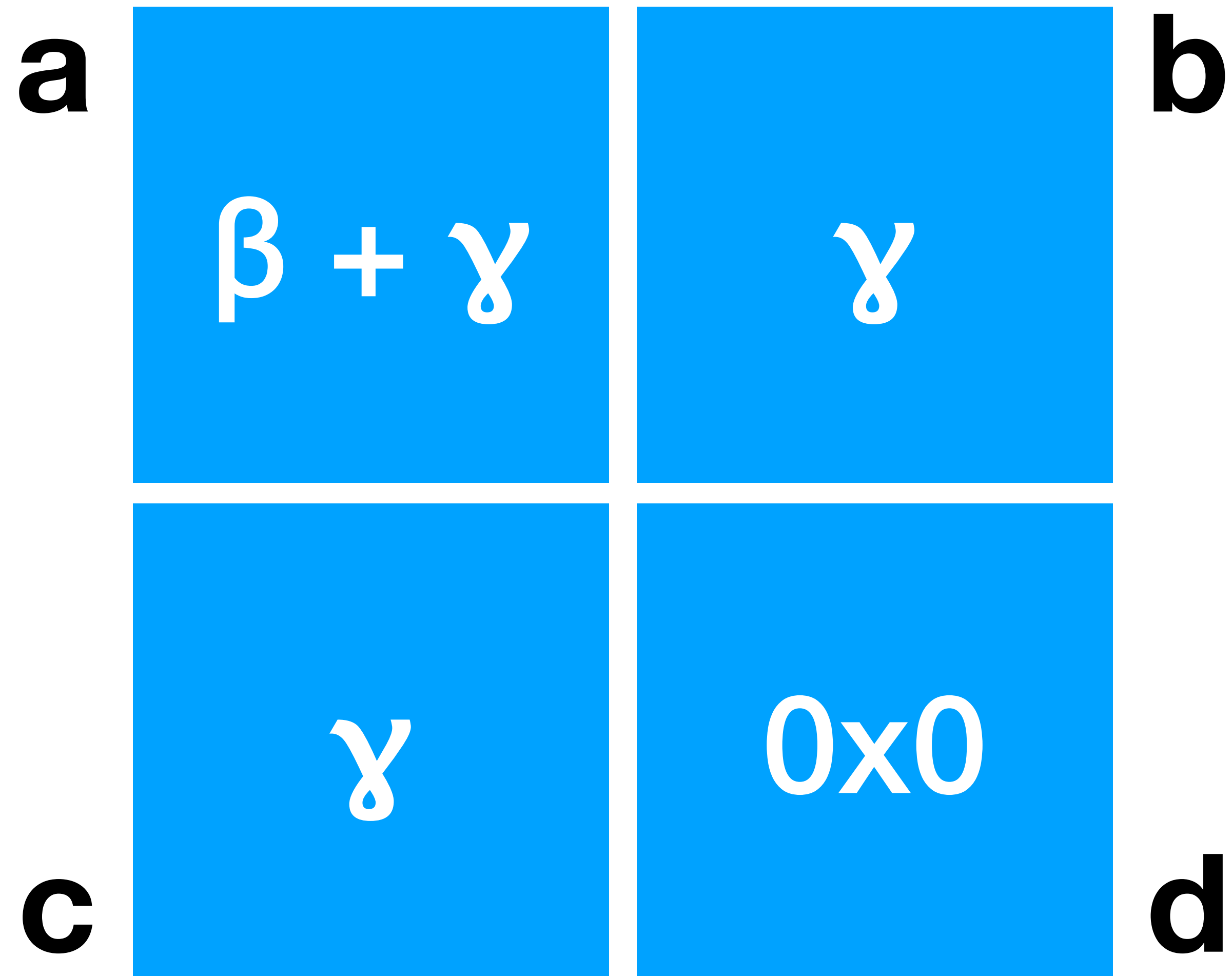


Symbolic Execution (SE)

=Low-Level & Automatic

$a \leftarrow b + c$

$\Rightarrow b \leftarrow c + d$



Theorem Proving (TP) =High-Level & Manual

$$a \leq_{-}^{*} b$$

$$b \leq_{-}^{*} (b + 1)$$

