

**T1**

$a = x;$   
 $b = y;$

**T2**

$y = 2;$   
 $x = 1;$   
 $y = 2;$

$a = 0 \wedge b = 0$

$a = 0 \wedge b = 2$

$a = 1 \wedge b = 2$

$a = 1 \wedge b = 0$