synthint01.imi

pta

l1 | $1 >= y$ & $1 >= x$

$p >= x$
$x := 0$

$x = 0$
& $y = 1$
$x := 0$
$y := 0$

lGoal | True

2 clocks	1 parameter	Initial
x y	p	p >= 0 & x = 0 & y = 0