Fact	Meaning
$P(x)$	x is true or active.
$P(x = 1)$	x is equal to 1.
$P(x\ != 1)$	x is not equal to 1.
$P(x > 1)$	x is greater than 1.
$P(x < 1)$	x is less than 1.
$P(\&x)$	x can take any integer value.