= {n30 = p (1=1 1120)} OPL VC ({n30} x:= 1 {x=1 n n 30}) = {n30 = [1/k](x=1 n n 30)} = {(x=1/4/2) => [n/4] (xxy!=n! 1420)} VC({ x=1 xn >0} y := n { x xy! = n! xy >0})

vc ({xxy!=n!, xy≥0} while y≠0 inv xxy!=n!, xy>0 van y do
p and {n=n!} (xxy!=v!1y20) => (xxy!=v!1y30)} caro Uvc((2xg!=n! Ay>OA y +0) P \ nxg!=n! Ay>O}) (() n=x) d= ((0 + h) L v 0 < h v; n=; h x x)) =

VC({ xx y. | x = n! , y = 0 x y ≠ 0 } x := x xy { x x (y-1)! = n! , x (y-1) > 0 }) = (xxy[=n!14>014+0)=>[xxy/](xx(y-1)!=n!1(y-1)>0) = (xxy!=n! 142014=0) => (xxyx(y-1)!=n! 1 (y-1)>0)

= (ux(y-1)!=n! \((y-1)20) => (ux(y-1)!=n! \((y-1)20) \) COFD $VC\left(\left\{ x \times (y_{-1})^{!} = n^{1} \wedge (y_{-1})^{2}O\right\} \right) := y_{-1}\left\{ x \times y^{!} = n^{1} \wedge y \geq 0\right\}$ $= \left(x \times (y_{-1})^{!} = n^{1} \wedge (y_{-1})^{2}O\right\} = \sum \left[y_{-1}y_{-1}^{*}\right] \left(x \times y^{!} = n^{1} \wedge y \geq 0\right\}$