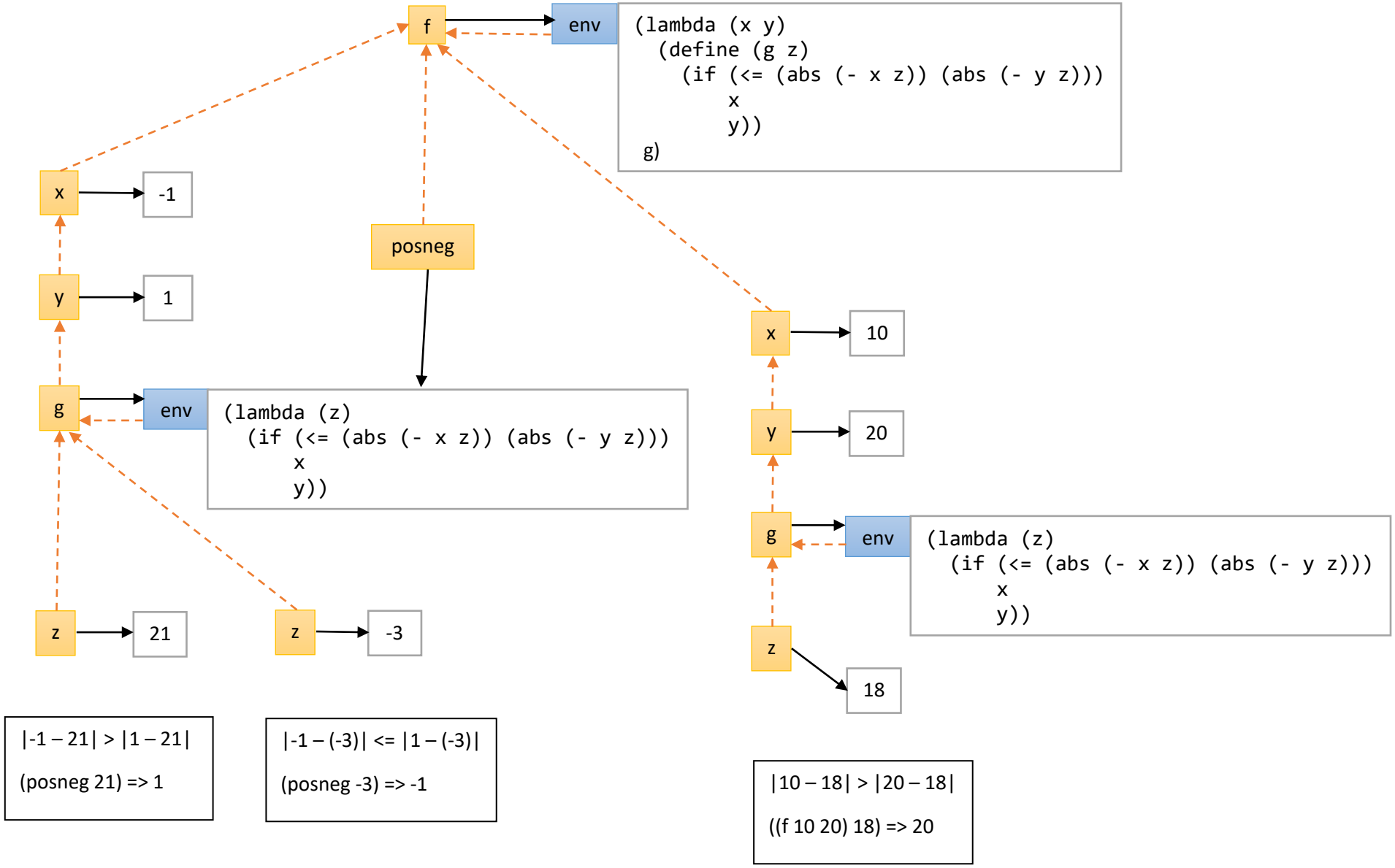
f
env
(lambda (x y)
(define (g z)
(if (<= (abs (- x z)) (abs (- y z)))
x
y))
g)
x
-1
y
1
g
env
(lambda (z)
(if (<= (abs (- x z)) (abs (- y z)))
x
y))
z
21
z
-3
posneg
x
10
y
20
g
env
(lambda (z)
(if (<= (abs (- x z)) (abs (- y z)))
x
y))
z
18
|-1 – 21| > |1 – 21|
(posneg 21) => 1
|-1 – (-3)| <= |1 – (-3)|
(posneg -3) => -1
|10 – 18| > |20 – 18|
((f 10 20) 18) => 20