

f: ENTRY

A: 11:  $x = \phi(x, x)$

B:

12:  $y = 0$   
 $x = 0$

C:

13:  $tmp = x$   
14:  $x = y$   
 $y = tmp$

D:

15:  $x = \phi(x, x)$

16:

$x = f(x, y)$

E:

17:  $x = \phi(x, x)$

18:

return  $x$

