

1:  $x_1 = \dots$

$e1$

2:  $x_2 = \phi\langle x_1 (e1), x_4 (e5) \rangle$   
3: if  $(x_2 == x_1)$  goto 4

$e2$

3:  $x_3 = \dots$

$e4$

$e3$

5:  $x_4 = \phi\langle x_3 (e4), x_2 (e3) \rangle$   
6: if  $(\dots)$  goto 1

$e6$

$e5$