

1: $x_1 = \dots$

$e1$

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

3: if $(x_2 == x_1)$ goto 5

$e2$

4: $x_3 = \dots$

$e4$

$e3$

5: $x_4 = \phi\langle x_3 (e4), x_2 (e3) \rangle$

6: if (\dots) goto 2

$e6$

$e5$