```
test03
 0:
         assign a <- 1
         assign b <- 0
 1:
                 a = 1 goto 6
 2:
         if
 3:
         goto
                 4
 4:
    6:
 5:
         if
                 b = 1 goto 3
 6:
         goto
 7:
    3:
 8:
         assign
                 t0 <- 1
 9:
         goto
                 5
10:
    4:
         assign t0 <- 0
11:
12:
    5:
13:
         assign c <- t0
14:
         if
                 c = 1 goto 8_if_true
15:
    goto
8_if_true:
                 9_if_false
16:
17:
         param
                 0 <-
18:
         call
                 WriteInt
         goto
19:
    9_if_false:
20:
21:
         param
                 0 <-
22:
         call
                 WriteInt
23:
    7:
24:
         if
                 a = 1 goto 13
25:
         if
                 b = 1 goto 13
26:
                 14
         goto
27:
    13:
         assign t1 <- 1
28:
                 15
29:
         goto
30:
    14:
         assign t1 <- 0
31:
32:
    15:
33:
         assign c <- t1
34:
         if
                 c = 1 goto 18_if_true
         goto
35:
                 19_if_false
36:
    18_if_true:
                      1
37:
         param
                 0 <-
                 WriteInt
38:
         call
39:
         goto
                 17
    19_if_false:
40:
41:
                 0 <-
                      0
         param
                 WriteInt
42:
         call
43:
    17:
44:
         if
                 a = 1 goto 24
                 b = 1 goto 24
45:
         if
                 t2 <-
46:
                        1
         assign
47:
                 25
         goto
48:
    24:
49:
         assign t2 <- 0
50:
    25:
51:
         assign
                c <- t2
                 c = 1 goto 28_if_true
52:
         if
53:
                 29_if_false
         goto
54:
    28_if_true:
55:
                 0 <-
         param
                 WriteInt
56:
         call
57:
         goto
58:
    29_if_false:
59:
                 0 <-
                      0
         param
                 WriteInt
60:
         call
61:
    27:
```