```
test
 0:
        &()
                *t0 <- &a
 1:
        mul
                t1 <- 0, 4
 2:
        &()
                *t2 <- &a
 3:
        param
               0 <- t2
 4:
        call
                t3 <- D0FS
 5:
        add
                t4 <- t1, t3
 6:
        add
                t5 <- t0, t4
        assign @t5 <- 1 // *t5 = &a
 7:
8:
        assign i < -1
 9: 3 while cond:
10:
        if
                i < 10 goto 4_while_body
11:
        goto
12: 4 while body:
13:
        sub
                t6 <- 10, i
        &()
14:
                *t7 <- &a
15:
        mul
                t8 <- i, 4
16:
        &()
                *t9 <- &a
17:
               0 < - t9
        param
18:
        call
                t10 <- DOFS
19:
        add
                t11 <- t8, t10
20:
        add
                t12 <- t7, t11
        assign @t12 <- t6 // *t12 = &a
21:
22:
        add
                t13 <- i, 1
        assign i <- t13
23:
24:
        goto
                3 while cond
25: 2:
26:
        assign i <- 0
27: 10_while_cond:
                i < 10 goto 11_while_body
28:
        if
29:
        goto
30: 11 while body:
31:
        &()
                *t14 <- &a
32:
                t15 <- i, 4
        mul
33:
        &()
                *t16 <- &a
34:
        param
                0 <- t16
35:
        call
                t17 <- DOFS
36:
        add
                t18 <- t15, t17
37:
        add
                t19 <- t14, t18
38:
                0 <- @t19
        param
39:
        call
                WriteInt
40:
        add
                t20 <- i, 1
41:
        assign i <- t20
42:
        goto
                10 while cond
43: 9:
```

test08

test

call

0: