```
0x3bc
-----
if (msg.value) goto 0x0
$s2 = ad mask \& c[0x4]
s3 = ad mask \& c[0x24]
$s4 = ad mask & c[0x44]
assert((ad mask \& s[0xd]) == msg.sender)
m[0x0] = ad mask & $s2
m[0x20] = 0x4
$s7 = $s2
assert(0x1 != (0xff \& s[0x3 + sha3(0x0, 0x40)]))
m[0x0] = ad mask & $s2
m[0x20] = 0\overline{x}4
$s9 = sha3(0x0, 0x40)
$s5 = $s9
$s8 = 0 == (ad mask \& s[$s9])
if (! $s8){
 m[0x0] = ad mask & $s3
 m[0x20] = 0x4
 $s8 = ad mask & s[sha3(0x0, 0x40)]
}
assert(0 == $s8)
m[0x0] = ad mask & $s3
m[0\times20] = 0\times4
$s10 = sha3(0x0, 0x40)
s[\$s10] = \$s12
s[0x1 + $s10] = s[0x1 + $s5]
s[0x2 + $s10] = s[0x2 + $s5]
$s15 = 0x3 + $s5
$s16 = 0x3 + $s10
s[0x4 + $s10] = s[0x4 + $s5]
$t = $s12
$s12 = $s16
$s16 = $t
$t = $s15
assert(0x1 != (0xff \& s[$s12]))
$s6 = 0x0
while (0x1) {
 m[0x0] = ad mask & $s3
 m[0 \times 20] = 0 \times 4
 if (\$s6 >= s[0x4 + sha3(0x0, 0x40)])
      break
 m[0x0] = $s6
 m[0x20] = 0x5 + $s5
 $s12 = s[sha3(0x0, 0x40)]
 m[0x0] = ad mask & $s3
 m[0x20] = 0x4
 $s13 = sha3(0x0, 0x40)
 m[0x0] = $s6
 m[0x20] = 0x5 + $s13
 s[sha3(0x0, 0x40)] = $s12
 $t = $s6
 $s6 = $s7
 $s7 = 0x1 + $t
 $t = $s6
 $s6 = $s7
 $s7 = $t
m[$m] = ad mask & $s3
m[0x20 + $m] = ad mask & $s4
log2($m, 0x40, 0x330696c840f54ff24ce8bae2a98b5f5e34bd0970eccbfccbcf4424eae61dc882, ad mask & $s2)
stop()
```