```
0x30c
-----
if (msg.value) goto 0x0
$s2 = ad_mask \& c[0x4]
$s3 = c[\overline{0}x24]
| $s4 = 0xfffffffffffffff & c[0x44]
$s5 = 0xfffffffffffffff & c[0x64]
\$s6 = 0xfffffffffffffff \& c[0x84]
$s8 = $m
\$m = 0 \times a0 + \$m
m[$s8] = 0x0
m[0x20 + $s8] = 0x0
| m[0x40 + $s8] = 0x0
m[0x60 + $s8] = 0x0
| m[0x80 + $s8] = 0x0
assert((0xffffffffffffffff & $s5) >= (0xfffffffffffffffff & $s4))
assert((0xfffffffffffffff & $s6) >= (0xfffffffffffffffff & $s4))
assert((0xffffffffffffffff & $s6) >= (0xffffffffffffffff & $s5))
|m[0x0]| = msq.sender
m[0x20] = 0xd
assert(0xff & s[sha3(0x0, 0x40)])
$$s9 = intcall3($s2, 0xbce)
assert($s9 <= 0x14)
$s8 = $m
$m = 0xa0 + $m
m[$s8] = msg.sender
m[0x20 + $s8] = $s3
|m[0x40 + $s8] = 0xfffffffffffffff & $s5
|m[0x60 + $s8] = 0xffffffffffffff & $s6
|m[0x80 + $s8] = 0xffffffffffffff & $s4
m[0x0] = ad mask & $s2
m[0\times20] = 0\overline{x}c
\$s7 = \$s8
$s8 = sha3(0x0, 0x40)
$s9 = s[$s8]
\$s10 = 0x1 + \$s9
|s[$s8] = $s10
if (0 == $s9 <= $s10){
 m[0x0] = \$s8
 $s15 = sha3(0x0, 0x20)
  $s14 = $s15 + (0x3 * $s9)
 $s15 = $s15 + (0x3 * $s10)
 while (0x1) {
  if ($s14 <= $s15)
   s[0x1 + $s15] = 0x0
   $s16 = 0x2 + $s15
  $s15 = 0x3 + $s15
 goto 0xca5
m[0x0] = $s8
s[0x1 + $s9] = m[0x20 + $s7]
| $s10 = 0x2 + $s9
$$8 = intcall15($$3, $$2, 0xd6a)
assert($s8)
m[\$m] = \$s3
m[0x20 + \$m] = 0xfffffffffffff \& \$s5
m[0x40 + $m] = 0xffffffffffffff & $s6
|m[0x60 + $m] = 0xffffffffffffff & $s4
log3($m, 0x80, 0x9e12d725ade130ef3f3727e13815b3fcf01a631419ce8142bafb0752a61121e8, msg.sender, ad_mask & $s2)
```