```
0x830
-------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
$s3 = c[0x24]
$s4 = 0xffffffffffffff & c[0x44]
$s5 = 0xffffffffffffff & c[0x64]
$s6 = 0xffffffffffffff & c[0x84]
$s7 = c[0xa4]
$s8 = c[0xc4]
assert(ad_mask & s[0xd]) == msg.sender)
$s10 = (0xffffffffffffff & $s5) < (0xffffffffffffff & $s4)
if (! $s10){
  $s10 = (0xffffffffffffff & $s6) < (0xffffffffffffff & $s5)
}
assert(0 == $s10)
$s10 = s[0xe]
$s11 = intcall7($s2, 0x1909)
assert($s11 <= $s10)
m[0x0] = ad_mask & $s2
m[0x20] = 0xf
$s10 = sha3(0x0, 0x40)
$s11 = s[$s10]
$s12 = 0x1 + $s11
  = intcall16($s12, $s10, 0x193d)
$t = $s10
$s10 = $s12
m[0x0] = $t
$s11 = (0x3 * $s11) + sha3(0x0, 0x20)
$s13 = $m
$m = 0xe0 + $m
if (! $s7){
  $s15 = 0x0
} else {
  $s15 = msg.sender
}
m[$s13] = ad_mask & $s15
m[0x20 + $s13] = $s3
m[0x40 + $s13] = 0xffffffffffffff & $s5
m[0x60 + $s13] = 0xffffffffffffff & $s6
m[0x80 + $s13] = 0xffffffffffffff & $s4
m[0xa0 + $s13] = $s7
m[0xc0 + $s13] = $s8
s[$s11] = (ad_mask & m[$s13]) | (0xffffffffffffffffffffff0000000000000000000000000000000000000000 & s[$s11])
s[0x1 + $s11] = m[0x20 + $s13]
$s19 = 0x2 + $s11
s[$s19] = (m[0xc0 + $s13] << 0xc8) | (0xffffffffffff00ffffffffffffffffffffffffffffffffffffffffffffffff & ((m[0xa0 + $s13] << 0xc0) | (0xffffffffffffff00ffffffffffffffffffffffffffffffffffffffffffffff & (((0xffffffffffffff & m[0x80 + $s13]) << 0x80) | (0xffffffffffffff0000000000000000ffffffffffffffffffffffffffffffff & (((0xffffffffffffff & m[0x60 + $s13]) << 0x40) | (0xffffffffffffffffffffffffffff0000000000000000ffffffffffffff & ((0xffffffffffffff & m[0x40 + $s13]) | (0xffffffffffffffffffffffffffffffffffffffffffffff0000000000000000 & s[$s19])))))))))
$s9 = $s10
$s10 = intcall2($s3, $s2, 0x1ac8)
m[$m] = $s3
$s16 = 0x20 + $m
m[$s16] = $s9 - 0x1
log3($m, (0x20 + $s16) - $m, 0xf9565aecd648a0466ffb964a79eeccdf1120ad6276189c687a6e9fe73984d9bb, msg.sender, ad_mask & $s2)
stop()
```