```
0x643
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$s2 = 0xffffffffff & c[0x4]
assert(0 == (0xff & (s[0xa] >> 0xa0)))
m[0x0] = msg.sender
m[0x20] = 0x13
assert(0 == (0xffffffffff & s[sha3(0x0, 0x40)]))
$s9 = intcall2($s2, 0x0, 0x15a1)
$s4 = $s9
assert(msg.value >= $s9)
$s9 = ad_mask & s[0x6]
m[$m] = 0xc170fd5400000000000000000000000000000000000000000000000000000000
m[0x4 + $m] = 0xffffffffff & $s2
assert(extcodesize($s9))
assert(call(msg.gas, $s9, msg.value - $s4, $m, (0x24 + $m) - $m, $m, 0x0))
$s10 = 0xffffffffff & $s2
assert($s10 < s[0x0])
m[0x0] = 0x0
$s5 = (0x2 * $s10) + sha3(0x0, 0x20)
 = intcall0($s5, $s2, 0x1643)
m[0x0] = 0xffffffffff & $s2
m[0x20] = 0x4
$s10 = sha3(0x0, 0x40)
s[$s10] = 0xffffffffffffffffffffffff0000000000000000000000000000000000000000 & s[$s10]
$s9 = ad_mask & s[0x8]
m[$m] = 0x656e8d6f0000000000000000000000000000000000000000000000000000000000
m[0x4 + $m] = 0xffff & (0xffff & (s[0x1 + $s5] >> 0xb0))
assert(extcodesize($s9))
assert(call(msg.gas, $s9, 0x0, $m, (0x24 + $m) - $m, $m, 0x20))
$s6 = m[$m]
$s9 = ad_mask & s[0x12]
m[$m] = 0x8d8b1b880000000000000000000000000000000000000000000000000000000000
m[0x4 + $m] = 0x0
m[0x24 + $m] = s[$s5]
assert(extcodesize($s9))
assert(call(msg.gas, $s9, 0x0, $m, (0x44 + $m) - $m, $m, 0x20))
$s7 = m[$m]
$s13 = intcall10($s6, 0x175b)
$s15 = msg.sender
$s18 = intcall14(0x4711)
$s21 = $m
$m = 0x100 + $m
m[$s21] = $s7
m[0x20 + $s21] = 0xc
m[0x40 + $s21] = 0x0
m[0x60 + $s21] = 0x0
m[0x80 + $s21] = 0xffffffffff & $s2
m[0xa0 + $s21] = 0xffff & $s13
m[0xc0 + $s21] = 0xffff & $s6
m[0xe0 + $s21] = 0x0
$s23 = s[0x0]
$s18 = $s21
$s24 = 0x1 + $s23
 = intcall1($s24, 0x0, 0x4778)
m[0x0] = 0x0
$s22 = $s24
$s24 = (0x2 * $s23) + sha3(0x0, 0x20)
s[$s24] = m[$s21]
$s26 = 0x1 + $s24
s[$s26] = (0xffffffffff & m[0x20 + $s21]) | (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffff0000000000 & s[$s26])
$s26 = 0x1 + $s24
s[$s26] = ((0xffffffffff & m[0x40 + $s21]) << 0x28) | (0xffffffffffffffffffffffffffffffffffffffffffffffffff0000000000ffffffffff & s[$s26])
$s26 = 0x1 + $s24
s[$s26] = ((0xffffffffff & m[0x60 + $s21]) << 0x50) | (0xffffffffffffffffffffffffffffffffffff0000000000ffffffffffffffffffff & s[$s26])
$s26 = 0x1 + $s24
s[$s26] = ((0xffffffffff & m[0x80 + $s21]) << 0x78) | (0xffffffffffffffffffffff0000000000ffffffffffffffffffffffffff & s[$s26])
$s26 = 0x1 + $s24
s[$s26] = ((0xffff & m[0xa0 + $s21]) << 0xa0) | (0xffffffffffffffffff0000ffffffffffffffffffffffffffffffffffff & s[$s26])
$s26 = 0x1 + $s24
s[$s26] = ((0xffff & m[0xc0 + $s21]) << 0xb0) | (0xffffffffffffffff0000ffffffffffffffffffffffffffffffffffffff & s[$s26])
$s25 = 0x1 + $s24
s[$s25] = (0xffffffffffffffffffffffffffffffffffffffffffffffff & s[$s25]) | ((0xffffffffffffffff & m[0xe0 + $s21]) << 0xc0)
$s19 = $s22 - 0x1
assert($s19 <= 0xffffffffff)
$s24 = m[0x60 + $s18]
$s25 = m[0x80 + $s18]
$s26 = m[$s18]
m[$m] = 0xffffffffff & $s19
m[0x20 + $m] = 0xffffffffff & $s24
m[0x40 + $m] = 0xffffffffff & $s25
m[0x60 + $m] = $s26
log2($m, (0x80 + $m) - $m, 0x689df1285a731b7022f6ff5c63e6b7c58c891df5b4530f12b7be0ec9ad03ecdb, ad_mask & $s15)
 = intcall13($s19, $s15, 0x0, 0x4940)

m[0x0] = msg.sender
m[0x20] = 0x13
$s10 = sha3(0x0, 0x40)
$s9 = 0xffffffffff & $s19
s[$s10] = $s9 | (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffff0000000000 & s[$s10])
m[$m] = $s9
return($m, (0x20 + $m) - $m)
```