```
0x160
--------
assert(0 == msg.value)
$s4 = 0x4 + c[0x4]
$t = c[$s4]
$s5 = $t
$s6 = $t
$s7 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $t) / 0x20)))
$t = 0x20 + $s4
$s4 = $s7
m[$s7] = $s6
calldatacopy(0x20 + $s7, $t, $s5)
$s2 = $s7
$t = m[$s7]
$s9 = $t
$s10 = $t
$s11 = $m
$s12 = 0x20 + $s7
while (0x1) {
  if ($s10 < 0x20)
        break
  m[$s11] = m[$s12]
  $s10 = 0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $s10
  $s11 = 0x20 + $s11
  $s12 = 0x20 + $s12
}
$s13 = (0x100 ** (0x20 - $s10)) - 0x1
m[$s11] = (m[$s11] & $s13) | (m[$s12] & (! $s13))
$s8 = intcall5(sha3($m, ($m + $s9) - $m), 0x860)
assert($s8 <= 0x5)
assert(0x2 == $s8)
$s11 = 0x1 + $s4
$s12 = 0x1 + ($s4 + m[$s4])
$s13 = 0x0
while (0x1) {
  if ($s11 >= $s12)
        break
  $s14 = 0xff & m[$s11]
  if ($s14 < 0x80){
    $s11 = 0x1 + $s11
  } else {
    if (0xff & $s14 < 0xe0){
      $s11 = 0x2 + $s11
    } else {
      if (0xff & $s14 < 0xf0){
        $s11 = 0x3 + $s11
      } else {
        if (0xff & $s14 < 0xf8){
          $s11 = 0x4 + $s11
        } else {
          if (0xff & $s14 < 0xfc){
            $s11 = 0x5 + $s11
          } else {
            $s11 = 0x6 + $s11
          }
        }
      }
    }
  }
  $s13 = 0x1 + $s13
}
assert($s13 <= 0x6)
$t = m[$s4]
$s11 = $t
$s12 = $t
$s13 = $m
$s14 = 0x20 + $s4
while (0x1) {
  if ($s12 < 0x20)
        break
  m[$s13] = m[$s14]
  $s12 = 0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $s12
  $s13 = 0x20 + $s13
  $s14 = 0x20 + $s14
}
$s16 = (0x100 ** (0x20 - $s12)) - 0x1
m[$s13] = ($s16 & m[$s13]) | (m[$s14] & (! $s16))
$s12 = sha3($m, ($m + $s11) - $m)
m[0x0] = $s12
m[0x20] = 0x2
$s11 = sha3(0x0, 0x40)
$s3 = $s12
$s4 = $s11
 = intcall9($s12, 0x90d)
if (ad_mask & s[$s11]){
  $s7 = intcall6(0x2386f26fc10000, s[0x2 + $s11], 0x932)
  s[0x2 + $s11] = $s7
  $t = $s7
  $s7 = ad_mask & s[$s11]
  m[$m] = 0xb0c8097200000000000000000000000000000000000000000000000000000000
  m[0x4 + $m] = $t / 0x2
  m[0x24 + $m] = 0x0
  assert(extcodesize($s7))
  assert(call(msg.gas - 0x32, $s7, 0x0, $m, 0x44, $m, 0x0))
  m[$m] = 0x13af403500000000000000000000000000000000000000000000000000000000
  m[0x4 + $m] = msg.sender
  $s7 = ad_mask & s[$s4]
  assert(extcodesize($s7))
  assert(call(msg.gas - 0x32, $s7, 0x0, $m, 0x24, $m, 0x0))
  m[$m] = 0xbbe4277100000000000000000000000000000000000000000000000000000000
  m[0x4 + $m] = 0x3e8
  $s10 = ad_mask & s[$s4]
  assert(extcodesize($s10))
  assert(call(msg.gas - 0x32, $s10, 0x0, $m, 0x24, $m, 0x0))
}
$t = m[$s2]
$s11 = $t
$s12 = $t
$s13 = $m
$s14 = 0x20 + $s2
while (0x1) {
  if ($s12 < 0x20)
        break
  m[$s13] = m[$s14]
  $s12 = 0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $s12
  $s13 = 0x20 + $s13
  $s14 = 0x20 + $s14
}
$s16 = (0x100 ** (0x20 - $s12)) - 0x1
m[$s13] = ($s16 & m[$s13]) | (m[$s14] & (! $s16))
$s13 = sha3($m, ($m + $s11) - $m)
m[$m] = s[0x2 + $s4]
m[0x20 + $m] = s[0x1 + $s4]
log3($m, 0x40, 0x1f9c649fe47e58bb60f4e52f0d90e4c47a526c9f90c5113df842c025970b66ad, $s3, $s13)
s[0x2 + $s4] = 0x0
s[0x3 + $s4] = 0x0
s[$s4] = 0xffffffffffffffffffffffff0000000000000000000000000000000000000000 & s[$s4]

stop()
```