```
0x37b
--------
if (msg.value) goto 0x0
$s2 = $m
$s5 = c[0x64]
$s6 = c[0x4 + $s5]
$m = 0x20 + ($m + (0x20 * ((0x1f + $s6) / 0x20)))
m[$s2] = $s6
$t = $s2
$s2 = ad_mask & c[0x4]
$s3 = ad_mask & c[0x24]
$s4 = c[0x44]
calldatacopy(0x20 + $t, 0x24 + $s5, $s6)
$s5 = $t
$s6 = ad_mask & c[0x84]
$s7 = 0x0
$s9 = msg.sender
$s10 = intcall5($s6, 0xcbe)
if (ad_mask & $s10 == $s9){
  m[0x20 + $m] = 0x0
  m[$m] = 0x161ff662000000000000000000000000000000000000000000000000000000000000
  m[0x4 + $m] = ad_mask & $s2
  m[0x24 + $m] = ad_mask & $s3
  m[0x44 + $m] = $s4
  m[0x64 + $m] = s[0x1]
  m[0xa4 + $m] = ad_mask & $s6
  m[0x84 + $m] = 0xc0
  m[0xc4 + $m] = m[$s5]
  $s15 = ad_mask & s[0x0]
  $s19 = 0xe4 + $m
  $t = m[$s5]
  $s22 = $t
  $s23 = $s19
  $s24 = 0x20 + $s5
  if ($t){
    while (0x1) {
      m[$s23] = m[$s24]
      if ($s22 <= 0x20)
        break
      $s22 = 0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 + $s22
      $s23 = 0x20 + $s23
      $s24 = 0x20 + $s24
    }
  }
  $s19 = $t + $s19
  $s20 = 0x1f & $t
  if ($s20){
    $s21 = $s19 - $s20
    m[$s21] = (! ((0x100 ** (0x20 - $s20)) - 0x1)) & m[$s21]
    $s19 = 0x20 + $s21
  }
  if (0 == extcodesize($s15)) goto 0x0
  if (0 == call((msg.gas - 0x32), $s15, 0x0, $m, ($s19 - $m), $m, 0x20)) goto 0x0
  $s7 = m[$m]
}

m[$m] = $s7
return($m, 0x20)
```