

```
0x2c5
-----
$s2 = c[0x4]
$s3 = c[0x24]
$s6 = 0x4 + c[0x44]
$t = 0x20 + $s6
$s5 = c[$s6]
$s4 = $t
$s6 = 0x0
$s7 = intcall1(msg.sender, 0xbb0)
if (0 == $s7) goto 0xf0c
```

```

0xbbb6
-----
$s9 = 0x0
$s10 = intcall1(msg.sender, 0x16e9)
if ($s10){
    $s10 = s[0x107]
    $s11 = intcall5(0x16fd)
    if ($s11 > $s10){
        s[0x106] = 0x0
        $s10 = intcall5(0x1717)
        s[0x107] = $s10
    }
    $s10 = (s[0x106] + $s3) >= s[0x106]
    if ($s10){
        $s10 = (s[0x106] + $s3) <= s[0x105]
    }
    if ($s10){
        s[0x106] = s[0x106] + $s3
        $s9 = 0x1
    } else {
        $s9 = 0x0
    }
} else {

}

if (0 == $s9) goto 0xca7

```

```

0xca7f
-----
$s8 = calldatasize
calldatacopy($m, 0x0, $s8)
$s11 = $m + $s8
m[$s11] = block.number
$s7 = sha3($m, (0x20 + $s11) - $m)
$s6 = $s7
$s7 = intcall3($s7, 0xcda)
$s7 = 0 == $s7
if ($s7){
    m[0x0] = $s6
    m[0x20] = 0x109
    $s7 = 0x0 == (ad_mask & s[sha3(0x0, 0x40)])
}
if ($s7){
    m[0x0] = $s6
    m[0x20] = 0x109
    $s8 = sha3(0x0, 0x40)
    s[$s8] = $s2 | (0xffffffffffffffffffffffff00000000000000000000000000000000000000000000000000000000000000000000 & s[$s8])
    m[0x0] = $s6
    m[0x20] = 0x109
    s[0x1 + sha3(0x0, 0x40)] = $s3
    m[0x0] = $s6
    m[0x20] = 0x109
    $s7 = 0x2 + sha3(0x0, 0x40)
    $s11 = s[$s7]
    m[0x0] = $s7
    $s10 = sha3(0x0, 0x20)
    $s8 = $s10 + ((0x1f + (((0x100 * (0 == (0x1 & $s11))) - 0x1) & $s11) / 0x2)) / 0x20)
    if (0x1f >= $s5){
        s[$s7] = ($s5 + $s5) | (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffff00 & c[$s4])
    } else {
        s[$s7] = 0x1 + ($s5 + $s5)
        if ($s5){
            $s9 = $s4
            $s11 = $s4 + $s5
            while (0x1) {
                if ($s11 <= $s9)
                    break
                s[$s10] = c[$s9]
                $t = $s9
                $s9 = $s11
                $s11 = 0x20 + $t
                $t = $s9
                $s9 = $s11
                $s11 = $t
                $t = $s10
                $s10 = $s11
                $s11 = 0x1 + $t
                $t = $s10
                $s10 = $s11
                $s11 = $t
            }
        }
    }
}
}
}

while (0x1) {
    if ($s8 <= $s10)
        break
    s[$s10] = 0x0
    $s10 = 0x1 + $s10
}
m[$m] = $s6
$s15 = 0x20 + $m
m[$s15] = ad_mask & msg.sender
$s15 = 0x20 + $s15
m[$s15] = $s3
$s15 = 0x20 + $s15
m[$s15] = ad_mask & $s2
$s15 = 0x20 + $s15
$s16 = 0x20 + $s15
m[$s15] = $s16 - $m
m[$s16] = $s5
$s16 = 0x20 + $s16
calldatacopy($s16, $s4, $s5)
log1($m, ($s16 + $s5) - $m, 0x1733cbb53659d713b79580f79f3f9ff215f78a7c7aa45890f3b89fc5cddfbf32)
}

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```

0xbc4
-----
m[$m] = msg.sender
$S14 = 0x20 + $m
m[$S14] = $S3
$S14 = 0x20 + $S14
m[$S14] = ad_mask & $S2
$S14 = 0x20 + $S14
$S15 = 0x20 + $S14
m[$S14] = $S15 - $m
m[$S15] = $S5
$S15 = 0x20 + $S15
calldatacopy($S15, $t, $S5)
log1($m, ($S15 + $S5) - $m, 0x92ca3a80853e6663fa31fa10b99225f18d4902939b4c53a9caae9043f6efd004)
calldatacopy($m, $S4, $S5)
$S10 = call(msg.gas - 0x8502, ad_mask & $S2, $S3, $m, ($m + $S5) - $m, $m, 0x0)
$S6 = 0x0
goto 0xf0d

```

```
0xf0d
-----
m[$m] = $s6
return($m. (0x20 + $m) - $m)
```