```
0x1d4
assert(0 == msg.value)
$s2 = ad mask & c[0x4]
$s3 = ad_{mask} & c[0x24]
$s4 = c[\overline{0}x44]
m[0x0] = ad mask & $s2
m[0x20] = 0\overline{x}1
$s8 = sha3(0x0, 0x40)
m[0x0] = msg.sender
m[0x20] = $s8
$s6 = intcall2($s4, s[sha3(0x0, 0x40)], 0x796)
goto 0x796
0x796
-----
m[0x0] = ad_mask \& $s2
m[0x20] = 0\overline{x}1
$s7 = sha3(0x0, 0x40)
m[0x0] = msg.sender
m[0x20] = $s7
s[sha3(0x0, 0x40)] = $s6
m[0x0] = ad mask & $s2
m[0x20] = 0\overline{x}0
$s6 = intcall2($s4, s[sha3(0x0, 0x40)], 0x867)
goto 0x867
0x867
m[0x0] = ad mask & $s2
m[0x20] = 0\overline{x}0
s[sha3(0x0, 0x40)] = $s6
m[0x0] = ad mask & $s3
m[0x20] = 0x0
$s6 = intcall0($s4, s[sha3(0x0, 0x40)], 0x8fa)
goto 0x8fa
```

```
0x8fa
......
m[0x0] = ad_mask & $s3
m[0x20] = 0x0
s[sha3(0x0, 0x40)] = $s6
m[$m] = $s4
log3($m, (0x20 + $m) - $m, 0xddf252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df523b3ef, ad_mask & $s2, ad_mask & $s3)
m[$m] = 0x1
return($m, (0x20 + $m) - $m)
```