```
0x30f
--------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
$s4 = c[0x44]
$s5 = c[0x64]
assert((ad_mask & s[0x0]) == msg.sender)
$s9 = intcall2(c[0x24], 0x0, $s2, 0x8df)
$s10 = intcall2($s4, 0x2, $s2, 0x8eb)
$s11 = intcall2($s5, 0x4, $s2, 0x8f7)
m[$m] = $s9
$s5 = 0x20 + $m
m[$s5] = $s10
$s5 = 0x20 + $s5
m[$s5] = $s11
return($m, (0x20 + $s5) - $m)
```