```
0x52e
--------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
assert(0 == (0xff & s[0x10]))
assert((ad_mask & s[0x3]) == msg.sender)
$s5 = intcall1(0xde0b6b3a7640000, c[0x24], 0xfef)
$s4 = $s5
$s5 = intcall3($s5, s[0xc], 0x1007)
s[0xc] = $s5
assert($s5 <= 0x27b46536c66c8e30000000)
m[0x0] = ad_mask & $s2
m[0x20] = 0x1
$s5 = intcall3($s4, s[sha3(0x0, 0x40)], 0x1051)
m[0x0] = ad_mask & $s2
m[0x20] = 0x1
s[sha3(0x0, 0x40)] = $s5
stop()
```