```
0x4d2
--------
assert(0 == msg.value)
$s2 = 0xffffffffffffffff & c[0x4]
$s5 = 0x4 + c[0x24]
$t = c[$s5]
$s8 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $t) / 0x20)))
m[$s8] = $t
calldatacopy(0x20 + $s8, 0x20 + $s5, $t)
$s3 = $s8
$s4 = 0xffffffff & c[0x44]
$s5 = 0xffffffff & c[0x64]
$s6 = 0xffffffff & c[0x84]
if (msg.sender == (ad_mask & s[0x0])) goto 0x1d66
```

```
0x1cc0
--------
$s8 = 0x0
$s9 = 0x0
```

```
0x1cc8
--------
if ($s9 >= s[0x1]) goto 0x1d59
```

```
0x1cd6
--------
assert($s9 < s[0x1])
m[0x0] = 0x1
if ((ad_mask & s[$s9 + sha3(0x0, 0x20)]) != msg.sender) goto 0x1d4c
```

```
0x1d44
--------
$s8 = 0x1
goto 0x1d59
```

```
0x1d4c
--------
$s9 = 0x1 + $s9
goto 0x1cc8
```

```
0x1d59
--------
assert($s8)
```

```
0x1d66
--------
m[0x0] = 0xffffffffffffffff & $s2
m[0x20] = 0x4
$s7 = sha3(0x0, 0x40)
if (0xffffffffffffffff & s[$s7] == 0xffffffffffffffff & $s2){
  $s10 = intcall0(m[$s3], 0x20 + $s3, 0x1 + $s7, 0x1ddb)
  $s11 = 0x2 + $s7
  s[$s11] = (0xffffffff & $s4) | (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffff00000000 & s[$s11])
  $s11 = 0x5 + $s7
  s[$s11] = (0xffffffff & $s5) | (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffff00000000 & s[$s11])
  $s11 = 0x5 + $s7
  s[$s11] = ((0xffffffff & $s6) << 0x20) | (0xffffffffffffffffffffffffffffffffffffffffffffffffff00000000ffffffff & s[$s11])
}
stop()
```