```
0x11f
--------
$s2 = c[0x4]
$s3 = c[0x24]
$s6 = 0x1 + s[0x0]
s[0x0] = $s6
$s6 = blockhash((block.number - 0x1)) ^ $s6
m[0x60] = $s6
$s8 = ad_mask & $s2
m[0x80] = $s8 << 0x60
m[0x94] = $s3
$s10 = sha3(0x60, 0x54)
m[0x0] = $s10
m[0x20] = 0x2
$s11 = sha3(0x0, 0x40)
s[$s11] = $s2 | (0xffffffffffffffffffffffff0000000000000000000000000000000000000000 & s[$s11])
s[0x1 + $s11] = $s3
s[0x2 + $s11] = $s6
m[0x80] = $s8
m[0xa0] = $s3
m[0xc0] = $s10
log1(0x60, 0x80, 0xd0df5d45cd50ae0aaff9013e6b3dbffdd1d9722cd6a2ecee1589e7bf64cf8375)
m[$m] = $s10
return($m, 0x20)
```