```
0xad
_ _ _ _ _ _ _
$s2 = c[0x4]
$s6 = 0x0
m[0x0] = $s2
m[0x20] = 0x2
$s7 = sha3(0x0, 0x40)
assert(0x0 != (ad mask \& s[$s7]))
m[0x601 = $s2
m[0x80] = 0xff \& c[0x24]
m[0xa0] = c[0x44]
m[0xc0] = c[0x64]
if (0 == call((msq.gas - 0x61da), 0x1, 0x0, 0x60, 0x80, 0x60, 0x20)) goto 0x2
$s12 = m[$m]
m[0x0] = ad mask & $s12
m[0x20] = 0\overline{x}1
$s8 = $s12
assert(0xff \& s[sha3(0x0, 0x40)])
if (0x0 == ad mask \& s[0x3 + $s7]){
 $s11 = 0x3 + $s7
 m[$m] = ad mask & (ad mask & s[$s7])
 $s15 = 0x20 + $m
 m[\$s15] = s[0x1 + \$s7]
 $s15 = 0x20 + $s15
 m[\$s15] = ad mask \& \$s8
 log1(\$m, (0x20 + \$s15) - \$m, 0xa0cf8a24caec31ed7663626cd6d6ad687b5b0004a7a743af24aabc3665ae24d2)
} else {
 assert((ad mask & s[0x3 + $s7]) != (ad mask & $s12))
 $s14 = call(0x0, ad mask & s[$s7], s[0x1 + $s7], $m, 0x0, $m, 0x0)
 $s9 = $s14
 if ($s14){
   m[$m] = ad mask & (ad mask & s[$s7])
   $s16 = 0x2\overline{0} + $m
   m[\$s16] = s[0x1 + \$s7]
   $s16 = 0x20 + $s16
   m[\$s16] = ad mask \& (ad mask \& s[0x3 + \$s7])
   $s16 = 0x20 + $s16
   m[\$s16] = ad mask \& \$s8
   log1(\$m, (0x\overline{2}0 + \$s16) - \$m, 0x94d3c694ab2f443abe65d90aba86027f8c9ba2f44f1073bb89390c7ca0bf866a)
   m[0x0] = $s2
   m[0x20] = 0x2
   $s10 = sha3(0x0, 0x40)
   s[0x1 + $s10] = 0x0
   s[0x2 + $s10] = 0x0
   $s12 = 0x3 + $s10
   $s6 = $s9
m[$m] = $s6
return(\$m, 0x20)
```