```
0x673
assert(0 == msg.value)
$s4 = ad mask \& c[0x4]
s3 = c[\overline{0}x24]
if (msg.sender == (ad mask \& s[0x0])) goto 0x214d
                                        0x20a7
                                        $s5 = 0x0
                                        $s6 = 0x0
                                                       0x20af
                                                       if (\$\$6 >= \$[0x1]) goto 0x2140
             0x20bd
             assert($s6 < s[0x1])
             m[0x0] = 0x1
             if ((ad mask \& s[\$s6 + sha3(0x0, 0x20)]) != msg.sender) goto 0x2133
                                            0x212b
                                                                     0x2133
                                            $s5 = 0x1
                                                                     $s6 = 0x1 + $s6
                                            goto 0x2140
                                                                     goto 0x20af
                                            0x2140
                                            assert($s5)
    0x214d
   m[0x0] = ad_mask \& $s4
   m[0x20] = 0\overline{x}6
    $s7 = intcall2($s3, s[sha3(0x0, 0x40)], 0x2196)
   m[0x0] = ad mask & $s4
   m[0x20] = 0\overline{x}6
    s[sha3(0x0, 0x40)] = $s7
   m[0x0] = ad_{mask \& $s4}
   m[0x20] = 0x6
   m[$m] = s[sha3(0x0, 0x40)]
    return(\$m, (0x20 + \$m) - \$m)
```