```
0x5d9
--------
assert(0 == msg.value)
$s2 = 0xff & c[0x4]
$s4 = 0xffffffffffffffff & c[0x24]
m[0x0] = 0xffffffffffffffff & $s4
m[0x20] = 0x4
$s5 = 0x3 + sha3(0x0, 0x40)
assert(0x1)
assert($s2 <= 0x4)
if (0x0 == $s2){
  m[0x0] = 0xffffffff & $s4
  m[0x20] = 0x3
  $s5 = 0x1 + sha3(0x0, 0x40)
} else {
  assert(0x1)
  assert($s2 <= 0x4)
  if (0x1 == $s2){
    m[0x0] = 0xffffffff & $s4
    m[0x20] = 0x3
    $s5 = 0x2 + sha3(0x0, 0x40)
  } else {
    assert(0x1)
    assert($s2 <= 0x4)
    if (0x2 == $s2){
      m[0x0] = 0xffffffff & $s4
      m[0x20] = 0x3
      $s5 = 0x3 + sha3(0x0, 0x40)
    } else {
      assert(0x1)
      assert($s2 <= 0x4)
      if (0x4 == $s2){
        m[0x0] = 0xffffffffffffffff & $s4
        m[0x20] = 0x4
        $s5 = 0x4 + sha3(0x0, 0x40)
      }

    }

  }

}
m[$m] = s[$s5]
return($m, (0x20 + $m) - $m)
```