```
0xe4c
--------
assert(0 == msg.value)
$s2 = c[0x4]
$s3 = intcall5(0x38c0)
$s7 = s[0xb]
$s7 = (((0x100 * (0 == (0x1 & $s7))) - 0x1) & $s7) / 0x2
$s8 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $s7) / 0x20)))
$s6 = $s8
m[$s8] = $s7
$s9 = 0x20 + $s8
$s11 = s[0xb]
$s11 = (((0x100 * (0 == (0x1 & $s11))) - 0x1) & $s11) / 0x2
if (0 == $s11) goto 0x395c
```

```
0x3916
--------
if (0x1f < $s11) goto 0x3931
```

```
0x3931
--------
$t = $s9
$s9 = $s9 + $s11
m[0x0] = 0xb
$s10 = sha3(0x0, 0x20)
$s11 = $t
```

```
0x393f
--------
m[$s11] = s[$s10]
$t = $s10
$s10 = $s11
$s11 = 0x1 + $t
$t = $s10
$s10 = $s11
$s11 = 0x20 + $t
if ($s9 > $s11) goto 0x393f
```

```
0x391e
--------
m[$s9] = 0x100 * (s[0xb] / 0x100)
goto 0x395c
```

```
0x3953
--------
```

```
0x395c
--------

$s8 = $m
$m = 0x40 + $m
m[$s8] = 0x0
m[0x20 + $s8] = 0x0
$s9 = $m
$m = 0x40 + $m
m[$s9] = m[$s6]
m[0x20 + $s9] = 0x20 + $s6
$s5 = $s9
$s10 = $s2
$s11 = intcall5(0x4f62)
$s12 = intcall5(0x46a)
$s14 = intcall5(0x4f74)
$s15 = $m
$m = 0x20 + $m
m[$s15] = 0x0
$s12 = $s15
```

```
0x4f86
--------
$t = $s10
$s10 = $s10 / 0xa
$s13 = $t % 0xa
$s15 = $m
$m = 0x20 + $m
m[$s15] = 0x0
$s14 = $s15
if (! $s13){
  $s15 = $m
  $m = 0x40 + $m
  m[$s15] = 0x1
  m[0x20 + $s15] = 0x3000000000000000000000000000000000000000000000000000000000000000
  $s14 = $s15
} else {
  if (0x1 == $s13){
    $s15 = $m
    $m = 0x40 + $m
    m[$s15] = 0x1
    m[0x20 + $s15] = 0x3100000000000000000000000000000000000000000000000000000000000000
    $s14 = $s15
  } else {
    if (0x2 == $s13){
      $s15 = $m
      $m = 0x40 + $m
      m[$s15] = 0x1
      m[0x20 + $s15] = 0x3200000000000000000000000000000000000000000000000000000000000000
      $s14 = $s15
    } else {
      if (0x3 == $s13){
        $s15 = $m
        $m = 0x40 + $m
        m[$s15] = 0x1
        m[0x20 + $s15] = 0x3300000000000000000000000000000000000000000000000000000000000000
        $s14 = $s15
      } else {
        if (0x4 == $s13){
          $s15 = $m
          $m = 0x40 + $m
          m[$s15] = 0x1
          m[0x20 + $s15] = 0x3400000000000000000000000000000000000000000000000000000000000000
          $s14 = $s15
        } else {
          if (0x5 == $s13){
            $s15 = $m
            $m = 0x40 + $m
            m[$s15] = 0x1
            m[0x20 + $s15] = 0x3500000000000000000000000000000000000000000000000000000000000000
            $s14 = $s15
          } else {
            if (0x6 == $s13){
              $s15 = $m
              $m = 0x40 + $m
              m[$s15] = 0x1
              m[0x20 + $s15] = 0x3600000000000000000000000000000000000000000000000000000000000000
              $s14 = $s15
            } else {
              if (0x7 == $s13){
                $s15 = $m
                $m = 0x40 + $m
                m[$s15] = 0x1
                m[0x20 + $s15] = 0x3700000000000000000000000000000000000000000000000000000000000000
                $s14 = $s15
              } else {
                if (0x8 == $s13){
                  $s15 = $m
                  $m = 0x40 + $m
                  m[$s15] = 0x1
                  m[0x20 + $s15] = 0x3800000000000000000000000000000000000000000000000000000000000000
                  $s14 = $s15
                } else {
                  if (0x9 == $s13){
                    $s15 = $m
                    $m = 0x40 + $m
                    m[$s15] = 0x1
                    m[0x20 + $s15] = 0x3900000000000000000000000000000000000000000000000000000000000000
                    $s14 = $s15
                  }
                }
              }
            }
          }
        }
      }
    }
  }
}
$s16 = intcall23($s14, 0x524e)
$s17 = intcall23($s12, 0x39eb)
$s18 = intcall5(0x5278)
$s19 = intcall5(0x5280)
$s21 = m[$s16] + m[$s17]
$s22 = $m
if (msize() >= $m){
  $s22 = msize()
}
m[$s22] = $s21
$m = 0x20 + ($s22 + (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 & (0x1f + $s21)))
$s19 = $s22
$s20 = 0x20 + $s22
 = intcall7(m[$s16], m[0x20 + $s16], $s20, 0x52c1)
 = intcall7(m[$s17], m[0x20 + $s17], $s20 + m[$s16], 0x52d4)

$s12 = $s19
if ($s10 <= 0x0) goto 0x5267
```

```
0x5263
--------
goto 0x4f86
```

```
0x5267
--------


$s11 = $m
$m = 0x40 + $m
m[$s11] = 0x0
m[0x20 + $s11] = 0x0
$s12 = $m
$m = 0x40 + $m
m[$s12] = m[$s19]
m[0x20 + $s12] = 0x20 + $s19
$s8 = $s12
$s11 = s[0xc]
$s11 = (((0x100 * (0 == (0x1 & $s11))) - 0x1) & $s11) / 0x2
$s12 = $m
$m = $m + (0x20 + (0x20 * ((0x1f + $s11) / 0x20)))
$s10 = $s12
m[$s12] = $s11
$s13 = 0x20 + $s12
$s15 = s[0xc]
$s15 = (((0x100 * (0 == (0x1 & $s15))) - 0x1) & $s15) / 0x2
if (0 == $s15) goto 0x395c
```

```
0x39d0
--------
if (0x1f < $s15) goto 0x3931
```

```
0x3931
--------
$t = $s13
$s13 = $s13 + $s15
m[0x0] = 0xc
$s14 = sha3(0x0, 0x20)
$s15 = $t
```

```
0x393f
--------
m[$s15] = s[$s14]
$t = $s14
$s14 = $s15
$s15 = 0x1 + $t
$t = $s14
$s14 = $s15
$s15 = 0x20 + $t
if ($s13 > $s15) goto 0x393f
```

```
0x39d8
--------
m[$s13] = 0x100 * (s[0xc] / 0x100)
goto 0x395c
```

```
0x3953
--------
```

```
0x395c
--------

$s12 = $m
$m = 0x40 + $m
m[$s12] = 0x0
m[0x20 + $s12] = 0x0
$s13 = $m
$m = 0x40 + $m
m[$s13] = m[$s10]
$t = $s13
m[0x20 + $s13] = 0x20 + $s10
$s10 = intcall5(0x5278)
$s11 = intcall5(0x5280)
$s13 = m[$s8] + m[$t]
$s14 = $m
if (msize() >= $m){
  $s14 = msize()
}
m[$s14] = $s13
$m = 0x20 + ($s14 + (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 & (0x1f + $s13)))
$s13 = $s14
$s12 = 0x20 + $s14
 = intcall7(m[$s8], m[0x20 + $s8], $s12, 0x52c1)
 = intcall7(m[$t], m[0x20 + $t], $s12 + m[$s8], 0x52d4)


$s9 = $m
$m = 0x40 + $m
m[$s9] = 0x0
m[0x20 + $s9] = 0x0
$s10 = $m
$m = 0x40 + $m
m[$s10] = m[$s13]
$t = $s10
m[0x20 + $s10] = 0x20 + $s13
$s7 = intcall5(0x5278)
$s8 = intcall5(0x5280)
$s10 = m[$s5] + m[$t]
$s11 = $m
if (msize() >= $m){
  $s11 = msize()
}
m[$s11] = $s10
$m = 0x20 + ($s11 + (0xffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffe0 & (0x1f + $s10)))
$s8 = $s11
$s9 = 0x20 + $s11
 = intcall7(m[$s5], m[0x20 + $s5], $s9, 0x52c1)
 = intcall7(m[$t], m[0x20 + $t], $s9 + m[$s5], 0x52d4)


m[$m] = 0x20
$s4 = 0x20 + $m
m[$s4] = m[$s8]
$s4 = 0x20 + $s4
$t = m[$s8]
$s5 = 0x20 + $s8
$s10 = 0x0
while (0x1) {
  if ($s10 >= $t)
    break
  m[$s10 + $s4] = m[$s5 + $s10]
  $s10 = 0x20 + $s10
}
$s5 = $t
$t = $s4
$s4 = $s5
$s5 = $s5 + $t
$t = $s4
$s4 = $s5
$s5 = 0x1f & $t
if ($s5){
  $s6 = $s4 - $s5
  m[$s6] = (! ((0x100 ** (0x20 - $s5)) - 0x1)) & m[$s6]
  $s4 = 0x20 + $s6
}
return($m, $s4 - $m)
```