```
rets $s5
       0x187d
       -----
       $s7 = 0x0
       m[0x0] = msg.sender
       m[0x20] = 0x102
       $s11 = s[sha3(0x0, 0x40)]
       $s8 = $s11
       if (0x0 != $s11) goto 0x18d8
          0x18d8
          m[0x0] = \$s6
          m[0x20] = 0x103
          $s11 = sha3(0x0, 0x40)
          $s9 = $s11
          if (0x0 == s[$s11]){
            s[\$s9] = s[0x0]
            s[0x1 + $s9] = 0x0
            $s12 = s[0x104]
            $s13 = 0x1 + $s12
            $s14 = s[0x104]
            s[0x104] = $s13
            if (0 == \$s14 \le \$s13){
              m[0\times0] = 0\times104
              $s16 = sha3(0x0, 0x20)
              $s15 = $s16 + $s14
              $s16 = $s16 + $s13
              while (0x1) {
                if ($s15 <= $s16)
                  break
                s[\$s16] = 0x0
                $s16 = 0x1 + $s16
            s[0x2 + $s9] = $s12
            $s13 = s[0x2 + $s9]
            if (0 == (\$s13 < s[0x104])) goto 0x2
            m[0\times0] = 0\times104
            s[\$s13 + sha3(0x0, 0x20)] = \$s6
          $s10 = 0x2 ** $s8
          if (0 == (0x0 == (s[0x1 + $s9] \& $s10))) goto 0x1b9c
                     0x1a25
0x18d2
                     m[$m] = msg.sender
                     $s15 = 0x20 + $m
goto 0x1b9e
                     m[\$s15] = \$s6
                    log1(\$m, (0x20 + \$s15) - \$m, 0xe1c52dc63b719ade82e8bea94cc41a0d5d28e4aaf536adb5e9cccc9ff8c1aeda)
                     if (s[$s9] > 0x1) goto 0x1b5b
                               0x1b5b
                               _ _ _ _ _ _
                               s[\$s9] = s[\$s9] - 0x1
                               $s12 = 0x1 + $s9
                               s[\$s12] = s[\$s12] | \$s10
                              0x1a9f
                              m[0x0] = \$s6
                              m[0x20] = 0x103
                              $s12 = s[0x2 + sha3(0x0, 0x40)]
                              if (0 == (\$s12 < s[0x104])) goto 0x2
                              m[0x0] = 0x104
             0x1b9c
                              s[\$s12 + sha3(0x0, 0x20)] = 0x0
                              m[0x0] = \$s6
                              m[0x20] = 0x103
                              $s11 = sha3(0x0, 0x40)
                              s[\$s11] = 0x0
                              s[0x1 + $s11] = 0x0
                              s[0x2 + $s11] = 0x0
                              $s7 = 0x1
                              goto 0x1b9e
             0x1b9e
             _ _ _ _ _ _
             $s5 = $s7
```

intret()