```
0x536
--------
assert(0 == msg.value)
$s2 = ad_mask & c[0x4]
$s3 = 0x0
$s4 = 0x0
while (0x1) {
  if ($s4 >= s[0x8])
        break
  m[0x0] = $s4
  m[0x20] = 0x7
  $s6 = sha3(0x0, 0x40)
  $s5 = $s6
  if (ad_mask & $s2 == ad_mask & s[$s6]){
    $s6 = intcall1(s[0x1 + $s5], $s3, 0x14a5)
    $s3 = $s6
  }
  $s4 = 0x1 + $s4
}
m[$m] = $s3
return($m, (0x20 + $m) - $m)
```