```
0x00000000 PUSH1 0x80
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 PUSH1 0x4
                          0x000000a6 STOP
0x00000007 CALLDATASIZE
0x00000008 LT
0x00000009 PUSH1 0x3e
0x0000000b JUMPI
            0x000000c PUSH4 0xffffffff
            0x0000002f PUSH1 0x0
            0x00000031 CALLDATALOAD
            0x00000032 DIV
            0x00000033 AND
            0x00000034 PUSH4 0x1003e2d2
            0x00000039 DUP2
            0x0000003a EQ
            0x0000003b PUSH1 0x43
            0x0000003d JUMPI
                                      0x00000043 JUMPDEST
       0x0000003e JUMPDEST
                                      0x00000044 CALLVALUE
       0x0000003f PUSH1 0x0
                                      0x00000045 DUP1
       0x00000041 DUP1
                                      0x00000046 ISZERO
                                      0x00000047 PUSH1 0x4e
       0x00000042 REVERT
                                      0x00000049 JUMPI
                   0x0000004e JUMPDEST
                   0x0000004f POP
                   0x00000050 PUSH1 0x58
                                              0x0000004a PUSH1 0x0
                   0x00000052 PUSH1 0x4
                                              0x0000004c DUP1
                   0x00000054 CALLDATALOAD
                                              0x0000004d REVERT
                   0x00000055 PUSH1 0x6c
                   0x00000057 JUMP
     0x0000006c JUMPDEST
     0x0000006d PUSH1 0x0
     0x0000006f DUP1
     0x00000070 SLOAD
     0x00000071 SWAP1
     0x00000072 SWAP2
     0x00000073 DUP2
     0x00000074 DUP2
     0x00000096 SUB
     0x00000097 LT
     0x00000098 ISZERO
     0x00000099 PUSH1 0xa0
     0x0000009b JUMPI
          0x000000a0 JUMPDEST
          0x000000a1 ADD
                                0x0000009c PUSH1 0x0
          0x000000a2 DUP2
                                0x0000009e DUP1
          0x000000a3 SSTORE
                                0x0000009f REVERT
          0x000000a4 SWAP1
          0x000000a5 JUMP
         0x00000058 JUMPDEST
         0x00000059 PUSH1 0x40
         0x0000005b DUP1
         0x0000005c MLOAD
         0x0000005d SWAP2
         0x0000005e ISZERO
         0x0000005f ISZERO
         0x00000060 DUP3
         0x00000061 MSTORE
         0x00000062 MLOAD
         0x00000063 SWAP1
         0x00000064 DUP2
         0x00000065 SWAP1
         0x00000066 \ SUB
         0x00000067 PUSH1 0x20
         0x00000069 ADD
         0x0000006a SWAP1
```

0x0000006b RETURN