```
0x00000000 PUSH1 0x80
                                             0x00000002 PUSH1 0x40
                                             0x00000004 MSTORE
                                             0x00000005 PUSH1 0x4
                                                                       0x000000a6 STOP
                                             0x00000007 CALLDATASIZE
                                             0x00000008 LT
                                             0x00000009 PUSH1 0x3e
                                             0x0000000b JUMPI
0x0000000c 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
                          0x00000045 DUP1
                                                          0x0000003f PUSH1 0x0
                          0x00000046 ISZERO
                                                          0x00000041 DUP1
                          0x00000047 PUSH1 0x4e
                                                          0x00000042 REVERT
                          0x00000049 JUMPI
                                                0x0000004e JUMPDEST
                                               0x0000004f POP
                                               0x00000050 PUSH1 0x58
                         0x0000004a PUSH1 0x0
                                               0x00000052 PUSH1 0x4
                         0x0000004c DUP1
                         0x0000004d REVERT
                                                0x00000054 CALLDATALOAD
                                               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
```