```
0x00000000 PUSH1 0x80
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 PUSH1 0x4
                          0x00000095 STOP
0x00000007 CALLDATASIZE
0x00000008 LT
0x00000009 PUSH1 0x3e
0x0000000b JUMPI
             0x0000000c PUSH4 0xffffffff
             0x0000002f PUSH1 0x0
             0x00000031 CALLDATALOAD
             0x00000032 DIV
             0x00000033 AND
             0x00000034 PUSH4 0x5fd8c710
             0x00000039 DUP2
             0x0000003a EO
             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
                                               0x0000004a PUSH1 0x0
                      0x0000004f POP
                      0x00000050 PUSH1 0x55
                                               0x0000004c DUP1
                      0x00000052 PUSH1 0x57
                                               0x0000004d REVERT
                      0x00000054 JUMP
                      0x00000057 JUMPDEST
                      0x00000058 CALLER
                      0x00000059 PUSH1 0x0
                      0x0000005b DUP2
                      0x0000005c DUP2
                      0x0000005d MSTORE
                      0x0000005e PUSH1 0x20
                      0x00000060 DUP2
                      0x00000061 SWAP1
                      0x00000062 MSTORE
                      0x00000063 PUSH1 0x40
                      0x00000065 DUP1
                      0x00000066 DUP3
                      0x00000067 SHA3
                      0x00000068 DUP1
                      0x00000069 SLOAD
                      0x0000006a SWAP1
                      0x0000006b DUP4
                      0x0000006c SWAP1
                      0x0000006d SSTORE
                      0x0000006e SWAP1
                      0x0000006f MLOAD
                      0x00000070 SWAP1
                      0x00000071 SWAP3
                      0x00000072 SWAP2
                      0x00000073 DUP4
                      0x00000074 ISZERO
                      0x00000075 PUSH2 0x8fc
                      0x00000078 MUL
                      0x00000079 SWAP2
                      0x0000007a DUP5
                      0x0000007b SWAP2
                      0x0000007c DUP2
                      0x0000007d DUP2
                      0x0000007e DUP2
                      0x0000007f DUP6
                      0x00000080 DUP9
                      0x00000081 DUP9
                      0x00000082 CALL
                      0x00000083 DUP1
                      0x00000084 ISZERO
                      0x00000085 ISZERO
                      0x00000086 PUSH1 0x8d
                      0x00000088 JUMPI
           0x0000008d JUMPDEST
           0x0000008e POP
           0x0000008f POP
                                   0x00000089 PUSH1 0x0
           0x00000090 POP
                                   0x0000008b DUP1
           0x00000091 POP
                                   0x0000008c REVERT
           0x00000092 POP
           0x00000093 POP
           0x00000094 JUMP
           0x00000055 JUMPDEST
```

0x00000056 STOP