```
0x00000000 PUSH1 0x80
0x00000002 PUSH1 0x40
0x00000004 MSTORE
0x00000005 PUSH1 0x4
                                            0x00000055 JUMPDEST
                          0x0000005a STOP
                                            0x00000056 STOP
0x00000007 CALLDATASIZE
0x00000008 LT
0x00000009 PUSH1 0x3e
0x0000000b JUMPI
            0x0000000c PUSH4 0xffffffff
            0x0000002f PUSH1 0x0
            0x00000031 CALLDATALOAD
            0x00000032 DIV
            0x00000033 AND
            0x00000034 PUSH4 0xa56a3b5a
            0x00000039 DUP2
            0x0000003a EQ
            0x0000003b PUSH1 0x43
            0x0000003d JUMPI
                                      0x00000043 JUMPDEST
       0x0000003e JUMPDEST
                                      0x00000044 CALLVALUE
       0x0000003f PUSH1 0x0
                                      0x00000045 DUP1
                                      0x00000046 ISZERO
       0x00000041 DUP1
                                      0x00000047 PUSH1 0x4e
       0x00000042 REVERT
                                      0x00000049 JUMPI
                      0x0000004e JUMPDEST
                      0x0000004f POP
                                             0x0000004a PUSH1 0x0
                     0x00000050 PUSH1 0x55
                                             0x0000004c DUP1
                      0x00000052 PUSH1 0x57
                                             0x0000004d REVERT
                      0x00000054 JUMP
                    0x00000057 JUMPDEST
                    0x00000058 CALLER
                    0x00000059 SELFDESTRUCT
```