```
0x00000000  PUSH1  0x80
0x00000002  PUSH1  0x40
0x00000004  MSTORE
0x00000005  CALLVALUE
0x00000006  DUP1
0x00000007  ISZERO
0x00000008  PUSH2  0x10
0x0000000b  JUMPI
```

```
0x00000051  STOP
```

```
0x00000010  JUMPDEST
0x00000011  POP
0x00000012  PUSH1  0x40
0x00000014  MLOAD
0x00000015  PUSH1  0x20
0x00000017  DUP1
0x00000018  PUSH2  0x1c6
0x0000001b  DUP4
0x0000001c  CODECOPY
0x0000001d  DUP2
0x0000001e  ADD
0x0000001f  PUSH1  0x40
0x00000021  MSTORE
0x00000022  MLOAD
0x00000023  PUSH1  0x0
0x00000025  DUP1
0x00000026  SLOAD
0x00000027  PUSH1  0x1
0x00000029  PUSH1  0xa0
0x0000002b  PUSH1  0x2
0x0000002d  EXP
0x0000002e  SUB
0x0000002f  SWAP1
0x00000030  SWAP3
0x00000031  AND
0x00000032  PUSH1  0x1
0x00000034  PUSH1  0xa0
0x00000036  PUSH1  0x2
0x00000038  EXP
0x00000039  SUB
0x0000003a  NOT
0x0000003b  SWAP1
0x0000003c  SWAP3
0x0000003d  AND
0x0000003e  SWAP2
0x0000003f  SWAP1
0x00000040  SWAP2
0x00000041  OR
0x00000042  SWAP1
0x00000043  SSTORE
0x00000044  PUSH2  0x174
0x00000047  DUP1
0x00000048  PUSH2  0x52
0x0000004b  PUSH1  0x0
0x0000004d  CODECOPY
0x0000004e  PUSH1  0x0
0x00000050  RETURN
```

```
0x0000000c  PUSH1  0x0
0x0000000e  DUP1
0x0000000f  REVERT
```