

0x00000000 PUSH1 0x80  
0x00000002 PUSH1 0x40  
0x00000004 MSTORE  
0x00000005 PUSH1 0x1  
0x00000007 DUP1  
0x00000008 SLOAD  
0x00000009 CALLER  
0x0000000a PUSH1 0x1  
0x0000000c PUSH1 0xa0  
0x0000000e PUSH1 0x2  
0x00000010 EXP  
0x00000011 SUB  
0x00000012 NOT  
0x00000013 SWAP2  
0x00000014 DUP3  
0x00000015 AND  
0x00000016 DUP2  
0x00000017 OR  
0x00000018 SWAP1  
0x00000019 SWAP3  
0x0000001a SSTORE  
0x0000001b PUSH1 0x2  
0x0000001d DUP1  
0x0000001e SLOAD  
0x0000001f SWAP1  
0x00000020 SWAP2  
0x00000021 AND  
0x00000022 SWAP1  
0x00000023 SWAP2  
0x00000024 OR  
0x00000025 SWAP1  
0x00000026 SSTORE  
0x00000027 CALLVALUE  
0x00000028 DUP1  
0x00000029 ISZERO  
0x0000002a PUSH2 0x32  
0x0000002d JUMPI

0x00000041 STOP

0x00000032 JUMPDEST  
0x00000033 POP  
0x00000034 PUSH2 0x410  
0x00000037 DUP1  
0x00000038 PUSH2 0x42  
0x0000003b PUSH1 0x0  
0x0000003d CODECOPY  
0x0000003e PUSH1 0x0  
0x00000040 RETURN

0x0000002e PUSH1 0x0  
0x00000030 DUP1  
0x00000031 REVERT