

0x00000041 STOP

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	

0x00000032	JUMPDEST	
0x00000033	POP	
0x00000034	PUSH2	0x41c
0x00000037	DUP1	
0x00000038	PUSH2	0x42
0x0000003b	PUSH1	0x0
0x0000003d	CODECOPY	
0x0000003e	PUSH1	0x0
0x00000040	RETURN	

0x0000002e	PUSH1	0x0
0x00000030	DUP1	
0x00000031	REVERT	