Address	Label	Mnemonics	Hexcode	Bytes	M-Cycles	T-States
0000		LXI H,2200	21	3	3	10
0001			00			
0002			22			
0003		MOV C,M	4E	1	2	7
0004		XRA A	AF	1	1	4
0005	СНК	INX H	23	1	1	6
0006		CMP M	BE	1	2	7
0007		JNC SMALL	D2	3	3	10
8000			0B			
0009			00			
000A		MOV A,M	7E	1	2	7
000B	SMALL	DCR C	OD	1	1	4
000C		JNZ CHK	C2	3	3	10
000D			05			
000E			00			
000F		STA 2300	32	3	4	13
0010			00			
0011			23			
0012		HLT	76	1	2	5