Address	Label	Mnemonics	Hexcode	Bytes	M-Cycles	T-States
0000		MVI A,03	3E	2	2	7
0001			03			
0002		STA 2020	32	3	4	13
0003			20			
0004			20			
0005		MVI A,05	3E	2	2	7
0006			05			
0007		STA 2021	32	3	4	13
0008			21			
0009			20			
000A		LDA 2021	3A	3	4	13
000B			21			
000C			20			
000D		MOV B,A	47	1	1	4
000E		LDA 2020	3A	3	4	13
000F			20			
0010			20			
0011		MOV C,A	4F	1	1	4
0012		MOV D,A	57	1	1	4
0013	LOOP	MOV A,D	7A	1	1	4
0014		ADD C	81	1	1	4
0015		MOV D,A	57	1	1	4
0016		MOV E,B	58	1	1	4
0017		CALL LCM	CD	3	5	18
0018			24			
0019			00			
001A		CPI 00	FE	2	2	7
001B			00			
001C		JNZ LOOP	C2	3	3	10
001D			13			
001E			00			
001F		MOV A,D	7A	1	1	4
0020		STA 2022	32	3	4	13
0021			22			
0022			20			
0023		HLT	76	1	2	5
0024	LCM	DCR E	1D	1	1	4
0025	LOOP1	SUB B	90	1	1	4
0026		DCR E	1D	1	1	4
0027		CMP B	B8	1	1	4
0028		JC SKIP	DA	3	3	10
0029			30			
002A			00			
002B		CPI 00	FE	2	2	7
002C			00			
002D		JNZ LOOP1	C2	3	3	10
002E			25			
002F			00			
0030	SKIP	RET	C9	1	3	10