Address	Label	Mnemonics	Hexcode	Bytes	M-Cycles	T-States
0000		MVI C,06	0E	2	2	7
0001			06			
0002		MVI H,00	26	2	2	7
0003			00			
0004		MVI L,01	2E	2	2	7
0005			01			
0006		INR C	OC	1	1	4
0007	LOOP	DCR C	0D	1	1	4
8000		JZ ENDD	CA	3	3	10
0009			1B			
000A			00			
000B		MOV B,L	45	1	1	4
000C		CALL SNE	CD	3	5	18
000D			1C			
000E			00			
000F		MOV L,E	6 B	1	1	4
0010		MOV B,H	44	1	1	4
0011		MOV H,D	62	1	1	4
0012		CALL SNE	CD	3	5	18
0013			1C			
0014			00			
0015		MOV A,H	7C	1	1	4
0016		ADD E	83	1	1	4
0017		MOV H,A	67	1	1	4
0018		JMP LOOP	C3	3	3	10
0019			07			
001A			00			
001B	ENDD	HLT	76	1	2	5
001C	SNE	MVI D,00	16	2	2	7
001 D			00			
001E		MVI A,00	3E	2	2	7
001F			00			
0020		INR B	04	1	1	4
0021	LUP	DCR B	05	1	1	4
0022		JZ END	CA	3	3	10
0023			2D			
0024			00			
0025		ADD C	81	1	1	4
0026		JNC SKIP	D2	3	3	10
0027			2A			
0028			00		_	_
0029		INR D	14	1	1	4
002A	SKIP	JMP LUP	C3	3	3	10
002B			21			
002C			00		_	_
002D	END	MOV E,A	5F	1	1	4
002E		RET	C9	1	3	10