Address	Label	Mnemonics	Hexcode	Bytes	M-Cycles	T-States	
8000		MVI B,00	06	2	2	7	
8001			00				
8002		MVI C,08	0E	2	2	7	
8003			08				
8004		MVI H,00	26	2	2	7	
8005			00				
8006		LDA 8500	3A	3	4	13	
8007			00				
8008			85				
8009	LOOP1	RRC	0F	1	1	4	
800A		JNC LOOP	D2	3	3	10	
800B			11				
800C			80				
800D		INR B	04	1	1	4	
800E		JMP LOOP2	C3	3	3	10	
800F			12				
8010			80				
8011	LOOP	INR H	24	1	1	4	
8012	LOOP2	DCR C	0D	1	1	4	
8013		JNZ LOOP1	C2	3	3	10	
8014			09				
8015			80				
8016		MOV A,B	78	1	1	4	
8017		STA 8600	32	3	4	13	
8018			00				
8019			86				
801A		MOV A,H	7C	1	1	4	
801B		STA 8601	32	3	4	13	
801C			01				
801D			86				
801E		HLT	76	1	2	5	

By Jubins 8085 simulator