

Adress		Instruction			Mnmonics		
AH	AL	byte 1	byte 2	byte 3	LABEL	OPCODE	Operand
						ORG	0000h
00	00	CD	XX	XX		CALL	NOME
00	03	CD	XX	XX		CALL	IREL
00	06	06	30			MVI B	30
00	08	0E	30			MVI C	30
00	A	16	30			MVI D	30
00	C	1E	30			MVI E	30
00	E	2E	30			MVI L	30
00	10	26	30			MVI H	30
00	12	0C			:INICIO	INR C	
00	13	79				MOV A	C
00	14	FE	3A			CPI 3Ah	
00	16	CC	SEC2			CZ SEC2	
00	18	78				MOV A	B
00	19	FE	36			CPI 36h	
00	1B	CC	SEC1			CZ SEC1	
00	1D	7B				MOV A	E
00	1E	FE	3A			CPI 3Ah	
00	20	CC	MIN2			CZ MIN2	
00	22	7A				MOV A	D
00	23	FE	36			CPI 36h	
00	25	CC	MIN1			CZ MIN1	
00	27	7D				MOV A	L
00	28	FE	34			CPI 34h	
00	2A	CC	HR2			CZ HR2	
00	2C	7D				MOV A	L
00	2D	FE	3A			CPI 3Ah	
00	2F	CC	HR1			CZ HR1	
00	31	CD	XX	XX		CALL ESCR	
00	34	C3	XX	XX		JMP INICIO	
00	37	0E	30		:SEC2	MVI C	30h
00	39	04				INR B	
00	3A	C9				RET	
00	3B	06	30		:SEC1	MVI B	30h
00	3D	1C				INR E	
00	3E	C9				RET	
00	3F	1E	30		:MIN2	MVI E	30h
00	41	14				INR D	
00	42	C9				RET	
00	43	16	30		:MIN1	MVI D	30h
00	45	2C				INR L	
00	46	C9				RET	
00	47	24			:HR1	INR H	
00	48	2E	30			MVI L	30h
00	4A	C9				RET	
00	4B	7C			:HR2	MOV A	H
00	4C	FE	32			CPI 32h	

00	4E	CC	XX	XX		CZ RST	
00	51	C9				RET	
00	52	3E	02		:NOME	MVI A	02h
00	54	D3				OUT 00h	
00	55	3E	07			MVI A	07h
00	57	D3				OUT 01h	
00	58	3E	46			MVI A	46h
00	5A	D3				OUT 01h	
00	5B	3E	52			MVI A	52h
00	5D	D3				OUT 01h	
00	5E	3E	41			MVI A	41h
00	60	D3				OUT 01h	
00	61	3E	4E			MVI A	4Eh
00	63	D3				OUT 01h	
00	64	3E	43			MVI A	43h
00	66	D3				OUT 01h	
00	67	3E	49			MVI A	49h
00	69	D3				OUT 01h	
00	6A	3E	53			MVI A	53h
00	6C	D3				OUT 01h	
00	6D	3E	13			MVI A	43h
00	6F	D3				OUT 01h	
00	70	3E	4F			MVI A	4Fh
00	72	D3				OUT 01h	
00	73	C9				RET	
00	74	3E	14		:ESCR	MVI A	14h
00	76	D3	00			OUT 00h	
00	78	7C				MOV A	H
00	79	D3	01			OUT 01h	
00	7B	7D				MOV A	L
00	7C	D3	01			OUT 01h	
00	7E	3E	3A			MVI A	3Ah
00	80	D3	01			OUT 01h	
00	82	7A				MOV A	D
00	83	D3	01			OUT 01h	
00	85	7B				MOV A	E
00	86	D3	01			OUT 01h	
00	88	3E	3A			MVI A	3Ah
00	8A	D3	01			OUT 01h	
00	8C	78				MOV A	B
00	8D	D3	01			OUT 01h	
00	8F	79				MOV A	C
00	90	D3	01			OUT 01h	
00	92	C9				RET	
00	93	3E	14		:IREL	MVI A	14h
00	95	D3	00			OUT 00h	
00	97	3E	30			MVI A	30h
00	99	D3	01			OUT 01h	
00	9B	D3	01			OUT 01h	
00	9D	3E	3A			MVI A	3Ah

00	9F	D3	01			OUT 01h	
00	A0	3E	30			MVI A	30h
00	A2	D3	01			OUT 01h	
00	A4	D3	01			OUT 01h	
00	A6	3E	3A			MVI A	3Ah
00	A8	D3	01			OUT 01h	
00	AA	3E	30			MVI A	30h
00	AC	D3	01			OUT 01h	
00	AE	D3	01			OUT 01h	
00	B0	C9				RET	
00	B1	3E	30		:RST	MVI B	30h
00	B3	0E	30			MVI C	30h
00	B5	16	30			MVI D	30h
00	B7	1E	30			MVI E	30h
00	B9	26	30			MVI H	30h
00	BB	2E	30			MVI L	30h
00	BD	C9				RET	