

Clasificación de los Códigos de Operación

por orden NUMÉRICO

Código Objeto	Código Fuente	Código Objeto	Código Fuente	Código Objeto	Código Fuente
00	NOP	2D	DEC L	5A	LD E, D
01 84 05	LD BC, nn	2E 20	LD L, n	5B	LD E, E
02	LD (BC), A	2F	CPL	5C	LD E, H
03	INC BC	30 2E	JR NC, dis	5D	LD E, L
04	INC B	31 84 05	LD SP, nn	5E	LD E, (HL)
05	DEC B	32 84 05	LD (nn), A	5F	LD E, A
06 20	LD B, n	33	INC SP	60	LD H, B
07	RLCA	34	INC (HL)	61	LD H, C
08	EX AF, AF	35	DEC (HL)	62	LD H, D
09	ADD HL, BC	36 20	LD (HL), n	63	LD H, E
0A	LD A, (BC)	37	SCF	64	LD H, H
0B	DEC BC	38 2E	JR C, dis	65	LD H, L
0C	INC C	39	ADD HL, SP	66	LD H, (HL)
0D	DEC C	3A 84 05	LD A, (nn)	67	LD H, A
0E 20	LD C, n	3B	DEC SP	68	LD L, B
0F	RRCA	3C	INC A	69	LD L, C
10 2E	DJNZ dis	3D	DEC A	6A	LD L, D
11 84 05	LD DE, nn	3E 20	LD A, n	6B	LD L, E
12	LD (DE), A	3F	CCF	6C	LD L, H
13	INC DE	40	LD B, B	6D	LD L, L
14	INC D	41	LD B, C	6E	LD L, (HL)
15	DEC D	42	LD B, D	6F	LD L, A
16 20	LD D, n	43	LD B, E	70	LD (HL), B
17	RLA	44	LD B, H	71	LD (HL), C
18 2E	JR dis	45	LD B, L	72	LD (HL), D
19	ADD HL, DE	46	LD B, (HL)	73	LD (HL), E
1A	LD A, (DE)	47	LD B, A	74	LD (HL), H
1B	DEC DE	48	LD C, B	75	LD (HL), L
1C	INC E	49	LD C, C	76	HALT
1D	DEC E	4A	LD C, D	77	LD (HL), A
1E 20	LD E, n	4B	LD C, E	78	LD A, B
1F	RRA	4C	LD C, H	79	LD A, C
20 2E	JR NZ, dis	4D	LD C, L	7A	LD A, D
21 84 05	LD HL, nn	4E	LD C, (HL)	7B	LD A, E
22 84 05	LD (nn), HL	4F	LD C, A	7C	LD A, H
23	INC HL	50	LD D, B	7D	LD A, L
24	INC H	51	LD D, C	7E	LD A, (HL)
25	DEC H	52	LD D, D	7F	LD A, A
26 20	LD H, n	53	LD D, E	80	ADD A, B
27	DAA	54	LD D, H	81	ADD A, C
28 2E	JR Z, dis	55	LD D, L	82	ADD A, D
29	ADD HL, HL	56	LD D, (HL)	83	ADD A, E
2A 84 05	LD HL, (nn)	57	LD D, A	84	ADD A, H
2B	DEC HL	58	LD E, B	85	ADD A, L
2C	INC L	59	LD E, C	86	ADD A, (HL)

d	=	05
n	=	20
nn	=	84 05
dis	=	2E

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87	ADD A, A	CA 84 05	JP Z, nn	CB 11	RL C
88	ADC A, B	CC 84 05	CALL Z, nn	CB 12	RL D
89	ADC A, C	CD 84 05	CALL nn	CB 13	RL E
8A	ADC A, D	CE 20	ADC A, n	CB 14	RL H
8B	ADC A, E	CF	RST 8	CB 15	RL L
8C	ADC A, H	D0	RET NC	CB 16	RL (HL)
8D	ADC A, L	D1	POP DE	CB 17	RL A
8E	ADC A, (HL)	D2 84 05	JP NC, nn	CB 18	RR B
8F	ADC A, A	D3 20	OUT (n), A	CB 19	RR C
90	SUB B	D4 84 05	CALL NC, nn	CB 1A	RR D
91	SUB C	D5	PUSH DE	CB 1B	RR E
92	SUB D	D6 20	SUB n	CB 1C	RR H
93	SUB E	D7	RST 10h	CB 1D	RR L
94	SUB H	D8	RET C	CB 1E	RR (HL)
95	SUB L	D9	EXX	CB 1F	RR A
96	SUB (HL)	DA 84 05	JP C, nn	CB 20	SLA B
97	SUB A	DB 20	IN A, (n)	CB 21	SLA C
98	SBC A, B	DC 84 05	CALL C, nn	CB 22	SLA D
99	SBC A, C	DE 20	SBC A, n	CB 23	SLA E
9A	SBC A, D	DF	RST 18h	CB 24	SLA H
9B	SBC A, E	E0	RET PO	CB 25	SLA L
9C	SBC A, H	E1	POP HL	CB 26	SLA (HL)
9D	SBC A, L	E2 84 05	JP PO, nn	CB 27	SLA A
9E	SBC A, (HL)	E3	EX (SP), HL	CB 28	SRA B
9F	SBC A, A	E4 84 05	CALL PO, nn	CB 29	SRA C
A0	AND B	E5	PUSH HL	CB 2A	SRA D
A1	AND C	E6 20	AND n	CB 2B	SRA E
A2	AND D	E7	RST 20h	CB 2C	SRA H
A3	AND E	E8	RET PE	CB 2D	SRA L
A4	AND H	E9	JP (HL)	CB 2E	SRA (HL)
A5	AND L	EA 84 05	JE PE, nn	CB 2F	SRA A
A6	AND (HL)	EB	EX DE, HL	CB 38	SRL B
A7	AND A	EC 84 05	CALL PE, nn	CB 39	SRL C
A8	XOR B	EE 20	XOR n	CB 3A	SRL D
A9	XOR C	EF	RST 28h	CB 3B	SRL E
AA	XOR D	F0	RET P	CB 3C	SRL H
AB	XOR E	F1	POP AF	CB 3D	SRL L
AC	XOR H	F2 84 05	JP P, nn	CB 3E	SRL (HL)
AD	XOR L	F3	DI	CB 3F	SRL A
AE	XOR (HL)	F4 84 05	CALL P, nn	CB 40	BIT 0, B
AF	XOR A	F5	PUSH AF	CB 41	BIT 0, C
B0	OR B	F6 20	OR n	CB 42	BIT 0, D
B1	OR C	F7	RST 30h	CB 43	BIT 0, E
B2	OR D	F8	RET M	CB 44	BIT 0, H
B3	OR E	F9	LD SP, HL	CB 45	BIT 0, L
B4	OR H	FA 84 05	JP M, nn	CB 46	BIT 0, (HL)
B5	OR L	FB	EI	CB 47	BIT 0, A
B6	OR (HL)	FC 84 05	CALL M, nn	CB 48	BIT 1, B
B7	OR A	FE 20	CP n	CB 49	BIT 1, C
B8	CP B	FF	RST 38h	CB 4A	BIT 1, D
B9	CP C	CB 00	RLC B	CB 4B	BIT 1, E
BA	CP D	CB 01	RLC C	CB 4C	BIT 1, H
BB	CP E	CB 02	RLC D	CB 4D	BIT 1, L
BC	CP H	CB 03	RLC E	CB 4E	BIT 1, (HL)
BD	CP L	CB 04	RLC H	CB 4F	BIT 1, A
BE	CP (HL)	CB 05	RLC L	CB 50	BIT 2, B
BF	CP A	CB 06	RLC (HL)	CB 51	BIT 2, C
C0	RET NZ	CB 07	RLC A	CB 52	BIT 2, D
C1	POP BC	CB 08	RRC B	CB 53	BIT 2, E
C2 84 05	JP NZ, nn	CB 09	RRC C	CB 54	BIT 2, H
C3 84 05	JP nn	CB 0A	RRC D	CB 55	BIT 2, L
C4 84 05	CALL NZ, nn	CB 0B	RRC E	CB 56	BIT 2, (HL)
C5	PUSH BC	CB 0C	RRC H	CB 57	BIT 2, A
C6 20	ADD A, n	CB 0D	RRC L	CB 58	BIT 3, B
C7	RST 0	CB 0E	RRC (HL)	CB 59	BÍT 3, C
C8	RET Z	CB 0F	RRC A	CB 5A	BIT 3, D
C9	RET	CB 10	RL B		

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CB 5B	BIT 3, E	CB 9E	RES 3, (HL)	CB E1	SET 4, C
CB 5C	BIT 3, H	CB 9F	RES 3, A	CB E2	SET 4, D
CB 5D	BIT 3, L	CB A0	RES 4, B	CB E3	SET 4, E
CB 5E	BIT 3, (HL)	CB A1	RES 4, C	CB E4	SET 4, H
CB 5F	BIT 3, A	CB A2	RES 4, D	CB E5	SET 4, L
CB 60	BIT 4, B	CB A3	RES 4, E	CB E6	SET 4, (HL)
CB 61	BIT 4, C	CB A4	RES 4, H	CB E7	SET 4, A
CB 62	BIT 4, D	CB A5	RES 4, L	CB E8	SET 5, B
CB 63	BIT 4, E	CB A6	RES 4, (HL)	CB E9	SET 5, C
CB 64	BIT 4, H	CB A7	RES 4, A	CB EA	SET 5, D
CB 65	BIT 4, L	CB A8	RES 5, B	CB EB	SET 5, E
CB 66	BIT 4, (HL)	CB A9	RES 5, C	CB EC	SET 5, H
CB 67	BIT 4, A	CB AA	RES 5, D	CB ED	SET 5, L
CB 68	BIT 5, B	CB AB	RES 5, E	CB EE	SET 5, (HL)
CB 69	BIT 5, C	CB AC	RES 5, H	CB EF	SET 5, A
CB 6A	BIT 5, D	CB AD	RES 5, L	CB F0	SET 6, B
CB 6B	BIT 5, E	CB AE	RES 5, (HL)	CB F1	SET 6, C
CB 6C	BIT 5, H	CB AF	RES 5, A	CB F2	SET 6, D
CB 6D	BIT 5, L	CB B0	RES 6, B	CB F3	SET 6, E
CB 6E	BIT 5, (HL)	CB B1	RES 6, C	CB F4	SET 6, H
CB 6F	BIT 5, A	CB B2	RES 6, D	CB F5	SET 6, L
CB 70	BIT 6, B	CB B3	RES 6, E	CB F6	SET 6, (HL)
CB 71	BIT 6, C	CB B4	RES 6, H	CB F7	SET 6, A
CB 72	BIT 6, D	CB B5	RES 6, L	CB F8	SET 7, B
CB 73	BIT 6, E	CB B6	RES 6, (HL)	CB F9	SET 7, C
CB 74	BIT 6, H	CB B7	RES 6, A	CB FA	SET 7, D
CB 75	BIT 6, L	CB B8	RES 7, B	CB FB	SET 7, E
CB 76	BIT 6, (HL)	CB B9	RES 7, C	CB FC	SET 7, H
CB 77	BIT 6, A	CB BA	RES 7, D	CB FD	SET 7, L
CB 78	BIT 7, B	CB BB	RES 7, E	CB FE	SET 7, (HL)
CB 79	BIT 7, C	CB BC	RES 7, H	CB FF	SET 7, A
CB 7A	BIT 7, D	CB BD	RES 7, L	DD 09	ADD IX, BC
CB 7B	BIT 7, E	CB BE	RES 7, (HL)	DD 19	ADD IX, DE
CB 7C	BIT 7, H	CB BF	RES 7, A	DD 21 84	LD IX, nn
CB 7D	BIT 7, L	CB C0	SET 0, B	DD 22 84	LD (nn), IX
CB 7E	BIT 7, (HL)	CB C1	SET 0, C	DD 23	INC IX
CB 7F	BIT 7, A	CB C2	SET 0, D	DD 29	ADD IX, IX
CB 80	RES 0, B	CB C3	SET 0, E	DD 2A 84	LD IX, (nn)
CB 81	RES 0, C	CB C4	SET 0, H	DD 2B	DEC IX
CB 82	RES 0, D	CB C5	SET 0, L	DD 34 05	INC (IX + d)
CB 83	RES 0, E	CB C6	SET 0, (HL)	DD 35 05	DEC (IX + d)
CB 84	RES 0, H	CB C7	SET 0, A	DD 36 05	LD (IX + d), n
CB 85	RES 0, L	CB C8	SET 1, B	DD 39	ADD IX, SP
CB 86	RES 0, (HL)	CB C9	SET 1, C	DD 46 05	LD B, (IX + d)
CB 87	RES 0, A	CB CA	SET 1, D	DD 4E 05	LD C, (IX + d)
CB 88	RES 1, B	CB CB	SET 1, E	DD 56 05	LD D, (IX + d)
CB 89	RES 1, C	CB CC	SET 1, H	DD 5E 05	LD E, (IX + d)
CB 8A	RES 1, D	CB CD	SET 1, L	DD 66 05	LD H, (IX + d)
CB 8B	RES 1, E	CB CE	SET 1, (HL)	DD 6E 05	LD L, (IX + d)
CB 8C	RES 1, H	CB CF	SET 1, A	DD 70 05	LD (IX + d), B
CB 8D	RES 1, L	CB D0	SET 2, B	DD 71 05	LD (IX + d), C
CB 8E	RES 1, (HL)	CB D1	SET 2, C	DD 72 05	LD (IX + d), D
CB 8F	RES 1, A	CB D2	SET 2, D	DD 73 05	LD (IX + d), E
CB 90	RES 2, B	CB D3	SET 2, E	DD 74 05	LD (IX + d), H
CB 91	RES 2, C	CB D4	SET 2, H	DD 75 05	LD (IX + d), L
CB 92	RES 2, D	CB D5	SET 2, L	DD 77 05	LD (IX + d), A
CB 93	RES 2, E	CB D6	SET 2, (HL)	DD 7E 05	LD A, (IX + d)
CB 94	RES 2, H	CB D7	SET 2, A	DD 86 05	ADD A, (IX + d)
CB 95	RES 2, L	CB D8	SET 3, B	DD 8E 05	ADC A, (IX + d)
CB 96	RES 2, (HL)	CB D9	SET 3, C	DD 96 05	SUB (IX + d)
CB 97	RES 2, A	CB DA	SET 3, D	DD 9E 05	SBC A, (IX + d)
CB 98	RES 3, B	CB DB	SET 3, E	DD A6 05	AND (IX + d)
CB 99	RES 3, C	CB DC	SET 3, H	DD AE 05	XOR (IX + d)
CB 9A	RES 3, D	CB DD	SET 3, L	DD B6 05	OR (IX + d)
CB 9B	RES 3, E	CB DE	SET 3, (HL)	DD BE 05	CP (IX + d)
CB 9C	RES 3, H	CB DF	SET 3, A	DD E1	POP IX
CB 9D	RES 3, L	CB E0	SET 4, B	DD E3	EX (SP), IX

Código Objeto	Código Fuente	Código Objeto	Código Fuente	Código Objeto	Código Fuente
DD E5	PUSH IX	ED 73 84 05	LD (nn), SP	FD CB 05 46	BIT 0, (IY + d)
DD E9	JP (IX)	ED 78	IN A, (C)	FD CB 05 4E	BIT 1, (IY + d)
DD F9	LD SP, IX	ED 79	OUT (C), A	FD CB 05 56	BIT 2, (IY + d)
DD CB 05 06	RLC (IX + d)	ED 7A	ADC HL, SP	FD CB 05 5E	BIT 3, (IY + d)
DD CB 05 0E	RRC (IX + d)	ED 7B 84 05	LD SP, (nn)	FD CB 05 66	BIT 4, (IY + d)
DD CB 05 16	RL (IX + d)	ED A0	LDI	FD CB 05 6E	BIT 5, (IY + d)
DD CB 05 1E	RR (IX + d)	ED A1	CPI	FD CB 05 76	BIT 6, (IY + d)
DD CB 05 26	SLA (IX + d)	ED A2	INI	FD CB 05 7E	BIT 7, (IY + d)
DD CB 05 2E	SRA (IX + d)	ED A3	OUTI	FD CB 05 86	RES 0, (IY + d)
DD CB 05 3E	SRL (IX + d)	ED A8	LDD	FD CB 05 8E	RES 1, (IY + d)
DD CB 05 46	BIT 0, (IX + d)	ED A9	CPD	FD CB 05 96	RES 2, (IY + d)
DD CB 05 4E	BIT 1, (IX + d)	ED AA	IND	FD CB 05 9E	RES 3, (IY + d)
DD CB 05 56	BIT 2, (IX + d)	ED AB	OUTD	FD CB 05 A6	RES 4, (IY + d)
DD CB 05 5E	BIT 3, (IX + d)	ED B0	LDIR	FD CB 05 AE	RES 5, (IY + d)
DD CB 05 66	BIT 4, (IX + d)	ED B1	CPIR	FD CB 05 B6	RES 6, (IY + d)
DD CB 05 6E	BIT 5, (IX + d)	ED B2	INIR	FD CB 05 BE	RES 7, (IY + d)
DD CB 05 76	BIT 6, (IX + d)	ED B3	OTIR	FD CB 05 C6	SET 0, (IY + d)
DD CB 05 7E	BIT 7, (IX + d)	ED B8	LDDR	FD CB 05 CE	SET 1, (IY + d)
DD CB 05 86	RES 0, (IX + d)	ED B9	CPDR	FD CB 05 D6	SET 2, (IY + d)
DD CB 05 8E	RES 1, (IX + d)	ED BA	INDR	FD CB 05 DE	SET 3, (IY + d)
DD CB 05 96	RES 2, (IX + d)	ED BB	OTDR	FD CB 05 E6	SET 4, (IY + d)
DD CB 05 9E	RES 3, (IX + d)	FD 09	ADD IY, BC	FD CB 05 EE	SET 5, (IY + d)
DD CB 05 A6	RES 4, (IX + d)	FD 19	ADD IY, DE	FD CB 05 F6	SET 6, (IY + d)
DD CB 05 AE	RES 5, (IX + d)	FD 21 84 05	LD IY, nn	FD CB 05 FE	SET 7, (IY + d)
DD CB 05 B6	RES 6, (IX + d)	FD 22 84 05	LD (nn), IY		
DD CB 05 BE	RES 7, (IX + d)	FD 23	INC IY		
DD CB 05 C6	SET 0, (IX + d)	FD 29	ADD IY, IY		
DD CB 05 CE	SET 1, (IX + d)	FD 2A 84 05	LD IY, (nn)		
DD CB 05 D6	SET 2, (IX + d)	FD 2B	DEC IY		
DD CB 05 DE	SET 3, (IX + d)	FD 34 05	INC (IY + d)		
DD CB 05 E6	SET 4, (IX + d)	FD 35 05	DEC (IY + d)		
DD CB 05 EE	SET 5, (IX + d)	FD 36 05 20	LD (IY + d), n		
DD CB 05 F6	SET 6, (IX + d)	FD 39	ADD IY, SP		
DD CB 05 FE	SET 7, (IX + d)	FD 46 05	LD B, (IY + d)		
ED 40	IN B, (C)	FD 4E 05	LD C, (IY + d)		
ED 41	OUT (C), B	FD 56 05	LD D, (IY + d)		
ED 42	SBC HL, BC	FD 5E 05	LD E, (IY + d)		
ED 43 84 05	LD (nn), BC	FD 66 05	LD H, (IY + d)		
ED 44	NEG	FD 6E 05	LD L, (IY + d)		
ED 45	RETN	FD 70 05	LD (IY + d), B		
ED 46	IM 0	FD 71 05	LD (IY + d), C		
ED 47	LD I, A	FD 72 05	LD (IY + d), D		
ED 48	IN C, (C)	FD 73 05	LD (IY + d), E		
ED 49	OUT (C), C	FD 74 05	LD (IY + d), H		
ED 4A	ADC HL, BC	FD 75 05	LD (IY + d), L		
ED 4B 84 05	LD BC, (nn)	FD 77 05	LD (IY + d), A		
ED 4D	RETI	FD 7E 05	LD A, (IY + d)		
ED 50	IN D, (C)	FD 86 05	ADD A, (IY + d)		
ED 51	OUT (C), D	FD 8E 05	ADC A, (IY + d)		
ED 52	SBC HL, DE	FD 96 05	SUB (IY + d)		
ED 53 84 05	LD (nn), DE	FD 9E 05	SBC A, (IY + d)		
ED 56	IM 1	FD A6 05	AND (IY + d)		
ED 57	LD A, I	FD AE 05	XOR (IY + d)		
ED 58	IN E, (C)	FD B6 05	OR (IY + d)		
ED 59	OUT (C), E	FD BE 05	CP (IY + d)		
ED 5A	ADC HL, DE	FD E1	POP IY		
ED 5B 84 05	LD DE, (nn)	FD E3	EX (SP), IY		
ED 5E	IM 2	FD E5	PUSH IY		
ED 60	IN H, (C)	FD E9	JP (IY)		
ED 61	OUT (C), H	FD F9	LD SP, IY		
ED 62	SBC HL, HL	FD CB 05 06	RLC (IY + d)		
ED 67	RRD	FD CB 05 0E	RRC (IY + d)		
ED 68	IN L, (C)	FD CB 05 16	RL (IY + d)		
ED 69	OUT (C), L	FD CB 05 1E	RR (IY + d)		
ED 6A	ADC HL, HL	FD CB 05 26	SLA (IY + d)		
ED 6F	RLD	FD CB 05 2E	SRA (IY + d)		
ED 72	SBC HL, SP	FD CB 05 3E	SRL (IY + d)		