

O	L	O	B	B
P	E	P	Y	Y
C	N	C	T	T
O	G	O	E	E
D	T	D	1	2
E	H	E		
--	-	----	--	--
00	0	BRK	14	96
01	1	ORA	7C	82 (\$00,X)
02	0	???		
03	0	???		
04	1	TSB	A4	C4 \$00
05	1	ORA	7C	82 \$00
06	1	ASL	0C	D8 \$00
07	0	???		
08	0	PHP	82	20
09	1	ORA	7C	82 #\$00
0A	0	ASL	0C	D8
0B	0	???		
0C	2	TSB	A4	C4 \$0000
0D	2	ORA	7C	82 \$0000
0E	2	ASL	0C	D8 \$0000
0F	0	???		
10	1	BPL	14	18 \$0000
11	1	ORA	7C	82 (\$00),Y
12	1	ORA	7C	82 (\$00)
13	0	???		
14	1	TRB	A4	84 \$00
15	1	ORA	7C	82 \$00,X
16	1	ASL	0C	D8 \$00,X
17	0	???		
18	0	CLC	1B	06
19	2	ORA	7C	82 \$0000,Y
1A	0	INC	4B	86
1B	0	???		
1C	2	TRB	A4	84 \$0000
1D	2	ORA	7C	82 \$0000,X
1E	2	ASL	0C	D8 \$0000,X
1F	0	???		
20	2	JSR	54	E4 \$0000
21	1	AND	0B	88 (\$00,X)
22	0	???		
23	0	???		
24	1	BIT	12	68 \$00
25	1	AND	0B	88 \$00
26	1	ROL	93	D8 \$00
27	0	???		
28	0	PLP	83	20
29	1	AND	0B	88 #\$00
2A	0	ROL	93	D8
2B	0	???		
2C	2	BIT	12	68 \$0000
2D	2	AND	0B	88 \$0000
2E	2	ROL	93	D8 \$0000
2F	0	???		
30	1	BMI	13	52 \$0000
31	1	AND	0B	88 (\$00),Y
32	1	AND	0B	88 (\$00)
33	0	???		
34	1	BIT	12	68 \$00,X
35	1	AND	0B	88 \$00,X
36	1	ROL	93	D8 \$00,X
37	0	???		
38	0	SEC	99	46

39 2 AND 0B 88 \$0000,Y
3A 0 DEC 21 46
3B 0 ???
3C 2 BIT 12 68 \$0000,X
3D 2 AND 0B 88 \$0000,X
3E 2 ROL 93 D8 \$0000,X
3F 0 ???
40 0 RTI 95 12
41 1 EOR 2B E4 (\$00,X)
42 0 ???
43 0 ???
44 0 ???
45 1 EOR 2B E4 \$00
46 1 LSR 64 E4 \$00
47 0 ???
48 0 PHA 82 02
49 1 EOR 2B E4 #\$00
4A 0 LSR 64 E4
4B 0 ???
4C 2 JMP 53 60 \$0000
4D 2 EOR 2B E4 \$0000
4E 2 LSR 64 E4 \$0000
4F 0 ???
50 1 BVC 15 86 \$0000
51 1 EOR 2B E4 (\$00),Y
52 1 EOR 2B E4 (\$00)
53 0 ???
54 0 ???
55 1 EOR 2B E4 \$00,X
56 1 LSR 64 E4 \$00,X
57 0 ???
58 0 CLI 1B 12
59 2 EOR 2B E4 \$0000,Y
5A 0 PHY 82 32
5B 0 ???
5C 0 ???
5D 2 EOR 2B E4 \$0000,X
5E 2 LSR 64 E4 \$0000,X
5F 0 ???
60 0 RTS 95 26
61 1 ADC 09 06 (\$00,X)
62 0 ???
63 0 ???
64 1 STZ 9D 34 \$00
65 1 ADC 09 06 \$00
66 1 ROR 93 E4 \$00
67 0 ???
68 0 PLA 83 02
69 1 ADC 09 06 #\$00
6A 0 ROR 93 E4
6B 0 ???
6C 2 JMP 53 60 (\$0000)
6D 2 ADC 09 06 \$0000
6E 2 ROR 93 E4 \$0000
6F 0 ???
70 1 BVS 15 A6 \$0000
71 1 ADC 09 06 (\$00),Y
72 1 ADC 09 06 (\$00)
73 0 ???
74 1 STZ 9D 34 \$00,X
75 1 ADC 09 06 \$00,X
76 1 ROR 93 E4 \$00,X
77 0 ???
78 0 SEI 99 52

79 2 ADC 09 06 \$0000,Y
7A 0 PLY 83 32
7B 0 ???
7C 2 JMP 53 60 (\$0000,X)
7D 2 ADC 09 06 \$0000,X
7E 2 ROR 93 E4 \$0000,X
7F 0 ???
80 1 BRA 14 82 \$0000
81 1 STA 9D 02 (\$00,X)
82 0 ???
83 0 ???
84 1 STY 9D 32 \$00
85 1 STA 9D 02 \$00
86 1 STX 9D 30 \$00
87 0 ???
88 0 DEY 21 72
89 1 BIT 12 68 #\$00
8A 0 TXA A6 02
8B 0 ???
8C 2 STY 9D 32 \$0000
8D 2 STA 9D 02 \$0000
8E 2 STX 9D 30 \$0000
8F 0 ???
90 1 BCC 10 C6 \$0000
91 1 STA 9D 02 (\$00),Y
92 1 STA 9D 02 (\$00)
93 0 ???
94 1 STY 9D 32 \$00,X
95 1 STA 9D 02 \$00,X
96 1 STX 9D 30 \$00,Y
97 0 ???
98 0 TYA A6 42
99 2 STA 9D 02 \$0000,Y
9A 0 TXS A6 26
9B 0 ???
9C 2 STZ 9D 34 \$0000
9D 2 STA 9D 02 \$0000,X
9E 2 STZ 9D 34 \$0000,X
9F 0 ???
A0 1 LDY 61 32 #\$00
A1 1 LDA 61 02 (\$00,X)
A2 1 LDX 61 30 #\$00
A3 0 ???
A4 1 LDY 61 32 \$00
A5 1 LDA 61 02 \$00
A6 1 LDX 61 30 \$00
A7 0 ???
A8 0 TAY A0 72
A9 1 LDA 61 02 #\$00
AA 0 TAX A0 70
AB 0 ???
AC 2 LDY 61 32 \$0000
AD 2 LDA 61 02 \$0000
AE 2 LDX 61 30 \$0000
AF 0 ???
B0 1 BCS 10 E6 \$0000
B1 1 LDA 61 02 (\$00),Y
B2 1 LDA 61 02 (\$00)
B3 0 ???
B4 1 LDY 61 32 \$00,X
B5 1 LDA 61 02 \$00,X
B6 1 LDX 61 30 \$00,Y
B7 0 ???
B8 0 CLV 1B 2C

B9 2 LDA 61 02 \$0000,Y
BA 0 TSX A4 F0
BB 0 ???
BC 2 LDY 61 32 \$0000,X
BD 2 LDA 61 02 \$0000,X
BE 2 LDX 61 30 \$0000,Y
BF 0 ???
C0 1 CPY 1C 32 #\$00
C1 1 CMP 1B 60 (\$00,X)
C2 0 ???
C3 0 ???
C4 1 CPY 1C 32 \$00
C5 1 CMP 1B 60 \$00
C6 1 DEC 21 46 \$00
C7 0 ???
C8 0 INY 4B B2
C9 1 CMP 1B 60 #\$00
CA 0 DEX 21 70
CB 0 ???
CC 2 CPY 1C 32 \$0000
CD 2 CMP 1B 60 \$0000
CE 2 DEC 21 46 \$0000
CF 0 ???
D0 1 BNE 13 8A \$0000
D1 1 CMP 1B 60 (\$00),Y
D2 1 CMP 1B 60 (\$00)
D3 0 ???
D4 0 ???
D5 1 CMP 1B 60 \$00,X
D6 1 DEC 21 46 \$00,X
D7 0 ???
D8 0 CLD 1B 08
D9 2 CMP 1B 60 \$0000,Y
DA 0 PHX 82 30
DB 0 ???
DC 0 ???
DD 2 CMP 1B 60 \$0000,X
DE 2 DEC 21 46 \$0000,X
DF 0 ???
E0 1 CPX 1C 30 #\$00
E1 1 SBC 98 86 (\$00,X)
E2 0 ???
E3 0 ???
E4 1 CPX 1C 30 \$00
E5 1 SBC 98 86 \$00
E6 1 INC 4B 86 \$00
E7 0 ???
E8 0 INX 4B B0
E9 1 SBC 98 86 #\$00
EA 0 NOP 73 E0
EB 0 ???
EC 2 CPX 1C 30 \$0000
ED 2 SBC 98 86 \$0000
EE 2 INC 4B 86 \$0000
EF 0 ???
F0 1 BEQ 11 62 \$0000
F1 1 SBC 98 86 (\$00),Y
F2 1 SBC 98 86 (\$00)
F3 0 ???
F4 0 ???
F5 1 SBC 98 86 \$00,X
F6 1 INC 4B 86 \$00,X
F7 0 ???
F8 0 SED 99 48

F9 2 SBC 98 86 \$0000,Y
FA 0 PLX 83 30
FB 0 ???
FC 0 ???
FD 2 SBC 98 86 \$0000,X
FE 2 INC 4B 86 \$0000,X
FF 0 ???

00 RTN 95 1C RTN
01 BR 14 80 BR
02 BNC 13 86 BNC
03 BC 10 C0 BC
04 BP 14 00 BP
05 BM 13 40 BM
06 BZ 16 80 BZ
07 BNZ 13 B4 BNZ
08 BM1 13 62 BMQ
09 BNM1 13 9A BNM
0A SOUT 9B EA SOU
0B RS 94 C0 RS
0C BS 14 C0 BS
0D RSNS 94 DC RSN
0E BSNS 14 DC BSN
0F SJMP 9A 9A SJM

10 SET 99 68 SET
20 LD 61 00 LD
30 ST 9D 00 ST
40 LD@ 61 01 LD@
50 ST@ 9D 01 ST@
60 LDD@ 61 08 LDD
70 STD@ 9D 08 STD
80 POP@ 83 E0 POP
90 STP@ 9D 20 STP
A0 ADD 09 08 ADD
B0 SUB 9D 44 SUB
C0 POPD 83 E0 POP
D0 CPR 1C 24 CPR
E0 INR 4B A4 INR
F0 DCR 20 E4 DCR

09 EVAL 2D 82 EVA
0A BK 12 C0 BK
0D SPCL 9C 06 SPC

E8 00 j@
2C 6A EQU
F7 BC ^^^
83 46 PMC
41 70 HEX
21 84 DFB
20 40 DA
21 04 DDB
24 C0 DS
64 E8 LST
0C E8 AST
7C 8E ORG
78 94 OBJ
99 68 SET
9A E0 SKP
80 4E PAG
80 6A PAU
2E 20 EXP
85 68 PUT
A4 80 TR

1A	16	CHK
B0	64	VAR
98	6C	SAV
58	88	KBD
2B	88	END
0C	C6	ASC
20	D2	DCI
33	26	FLS
4B	AC	INV
E7	38	\\\
23	C0	DO
2B	26	ELS
32	5C	FIN
68	46	MAC
2B	DA	EOM

PR#0