

```

C000 4C A3 DE    JMP DEA3
C003 4C 7F C2    JMP C27F
C006 FE CE D1    INC D1CE,X
C009 D0 5D      BNE C068
C00B C6 5B      DEC 5B
C00D C5 FF      CMP FF
C00F CA         DEX
C010 66 C7      ROR C7
C012 BB         @@@
C013 C9 D9      CMP #D9
C015 CD EF C9    CMP C9EF
C018 13         @@@
C019 C8         INY
C01A 13         @@@
C01B C7         @@@
C01C EB         @@@
C01D C6 96      DEC 96
C01F C7         @@@
C020 30 C6      BMI BFE8
C022 F6 C6      INC C6,X
C024 40         RTI
C025 C7         @@@
C026 A9 C7      LDA #C7
C028 5B         @@@
C029 C6 B9      DEC B9
C02B C7         @@@
C02C 02         @@@
C02D F0 6B      BEQ C09A
C02F D5 14      CMP 14,X
C031 F0 9E      BEQ BFD1
C033 C6 F0      DEC F0
C035 D0 62      BNE C099
C037 D5 A8      CMP A8,X
C039 C8         INY
C03A 84 C6      STY C6
C03C BB         @@@
C03D C4 80      CPY 80
C03F C4 FF      CPY FF
C041 EF         @@@
C042 64         @@@
C043 C4 78      CPY 78
C045 D9 0B DA    CMP DA0B,Y
C048 97         @@@
C049 D9 03 00    CMP 0003,Y

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C04C BD D0 DE    LDA DED0,X
C04F D0 75      BNE C0C6
C051 DC         @@@
C052 96 DD      STX DD,Y
C054 29 D7      AND #D7
C056 F1 DC      SBC (DC),Y
C058 D2 DD      @@@
C059 DD D9 DD    CMP DDD9,X
C05C 22         @@@
C05D DE B1 C3    DEC C3B1,X
C060 4C D5 BA    JMP BAD5
C063 D4 A3 D1 EB @@@
C064 A3         @@@
C065 D1 EB      CMP (EB),Y
C067 D4 C9 D4 2A @@@
C068 C9 D4      CMP #D4
C06A 2A         ROL
C06B D4 3E D4 6A @@@
C06C 3E D4 6A    ROL 6AD4,X
C06F D4 75 D4 79 @@@
C070 75 D4      ADC D4,X
C072 79 A8 D5    ADC D5A8,Y
C075 79 91 D5    ADC D591,Y
C078 7B         @@@
C079 69 D7      ADC #D7
C07B 7B         @@@
C07C 50 D8      BVC C056
C07E 7F         @@@
C07F 7E DC 50    ROR 50DC,X
C082 41 CD      EOR (CD,X)
C084 46 3E      LSR 3E
C086 CD 7D B7    CMP B77D
C089 DC         @@@
C08A 5A         @@@
C08B 9B         @@@
C08C CC 64 6E    CPY 6E64
C08F CD 45 4E    CMP 4E45
C092 C4 46      CPY 46
C094 4F         @@@
C095 D2 4E      @@@
C096 4E 45 58    LSR 5845
C099 D4 44 41 54 @@@
C09A 44         @@@
C09B 41 54      EOR (54,X)

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C09D C1 49      CMP (49,X)
C09F 4E 50 55    LSR 5550
C0A2 D4 44 49 CD @@@
C0A3 44         @@@
C0A4 49 CD      EOR #CD
C0A6 52         @@@
C0A7 45 41      EOR 41
C0A9 C4 44      CPY 44
C0AB 44         @@@
C0AC D4 47 4F 54 @@@
C0AD 47         @@@
C0AE 4F         @@@
C0AF 54         @@@
C0B0 CF         @@@
C0B1 52         @@@
C0B2 55 CE      EOR CE,X
C0B4 49 C6      EOR #C6
C0B6 52         @@@
C0B7 45 53      EOR 53
C0B9 54         @@@
C0BA 4F         @@@
C0BB 52         @@@
C0BC C5 47      CMP 47
C0BE 4F         @@@
C0BF 53         @@@
C0C0 55 C2      EOR C2,X
C0C2 52         @@@
C0C3 45 54      EOR 54
C0C5 55 52      EOR 52,X
C0C7 CE 52 45    DEC 4552
C0CA CD 53 54    CMP 5453
C0CD 4F         @@@
C0CE D0 4F      BNE C11F
C0D0 CE 44 52    DEC 5244
C0D3 41 D7      EOR (D7,X)
C0D5 57         @@@
C0D6 41 49      EOR (49,X)
C0D8 D4 4C 4F 41 @@@
C0D9 4C 4F 41    JMP 414F
C0DC C4 53      CPY 53
C0DE 41 56      EOR (56,X)
C0E0 C5 44      CMP 44
C0E2 45 C6      EOR C6
C0E4 50 4F      BVC C135

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C0E6 4B	@@@
C0E7 C5 50	CMP 50
C0E9 52	@@@
C0EA 49 4E	EOR #4E
C0EC D4 43 4F 4E	@@@
C0ED 43	@@@
C0EE 4F	@@@
C0EF 4E D4 4C	LSR 4CD4
C0F2 49 53	EOR #53
C0F4 D4 43 4C 45	@@@
C0F5 43	@@@
C0F6 4C 45 41	JMP 4145
C0F9 D2 47	@@@
C0FA 47	@@@
C0FB 45 D4	EOR D4
C0FD 4E 45 D7	LSR D745
C100 54	@@@
C101 41 42	EOR (42,X)
C103 A8	TAY
C104 54	@@@
C105 CF	@@@
C106 46 CE	LSR CE
C108 53	@@@
C109 50 43	BVC C14E
C10B A8	TAY
C10C 54	@@@
C10D 48	PHA
C10E 45 CE	EOR CE
C110 4E 4F D4	LSR D44F
C113 53	@@@
C114 54	@@@
C115 45 D0	EOR D0
C117 AB	@@@
C118 AD AA AF	LDA AFAA
C11B E0 41	CPX #41
C11D 4E C4 4F	LSR 4FC4
C120 D2 BE	@@@
C121 BE BD BC	LDX BCBD,Y
C124 53	@@@
C125 47	@@@
C126 CE 49 4E	DEC 4E49
C129 D4 41 42 D3	@@@
C12A 41 42	EOR (42,X)
C12C D3	@@@

C12D 55 53	EOR 53,X
C12F D2 46	@@@
C130 46 52	LSR 52
C132 C5 50	CMP 50
C134 4F	@@@
C135 D3	@@@
C136 53	@@@
C137 51 D2	EOR (D2),Y
C139 52	@@@
C13A 4E C4 4C	LSR 4CC4
C13D 4F	@@@
C13E C7	@@@
C13F 45 58	EOR 58
C141 D0 43	BNE C186
C143 4F	@@@
C144 D3	@@@
C145 53	@@@
C146 49 CE	EOR #CE
C148 54	@@@
C149 41 CE	EOR (CE,X)
C14B 41 54	EOR (54,X)
C14D CE 50 45	DEC 4550
C150 45 CB	EOR CB
C152 4C 45 CE	JMP CE45
C155 53	@@@
C156 54	@@@
C157 52	@@@
C158 A4 56	LDY 56
C15A 41 CC	EOR (CC,X)
C15C 41 53	EOR (53,X)
C15E C3	@@@
C15F 43	@@@
C160 48	PHA
C161 52	@@@
C162 A4 4C	LDY 4C
C164 45 46	EOR 46
C166 54	@@@
C167 A4 52	LDY 52
C169 49 47	EOR #47
C16B 48	PHA
C16C 54	@@@
C16D A4 4D	LDY 4D
C16F 49 44	EOR #44
C171 A4 47	LDY 47

C173 CF	@@@
C174 00	BRK
C175 4E 46 53	LSR 5346
C178 4E 52 47	LSR 4752
C17B 4F	@@@
C17C 44	@@@
C17D 46 43	LSR 43
C17F 4F	@@@
C180 56 4F	LSR 4F,X
C182 4D 55 53	EOR 5355
C185 42	@@@
C186 53	@@@
C187 44	@@@
C188 44	@@@
C189 2F	@@@
C18A 30 49	BMI C1D5
C18C 44	@@@
C18D 54	@@@
C18E 4D 4C 53	EOR 534C
C191 53	@@@
C192 54	@@@
C193 43	@@@
C194 4E 55 46	LSR 4655
C197 20 45 52	JSR 5245
C19A 52	@@@
C19B 4F	@@@
C19C 52	@@@
C19D 00	BRK
C19E 20 49 4E	JSR 4E49
C1A1 20 00 0D	JSR 0D00
C1A4 0A	ASL
C1A5 20 42 52	JSR 5242
C1A8 45 41	EOR 41
C1AA 4B	@@@
C1AB 00	BRK
C1AC BA	TSX
C1AD E8	INX
C1AE E8	INX
C1AF E8	INX
C1B0 E8	INX
C1B1 BD 01 01	LDA 0101,X
C1B4 C9 81	CMP #81
C1B6 D0 21	BNE C1D9
C1B8 A5 92	LDA 92

C1BA D0 0A	BNE C1C6
C1BC BD 02 01	LDA 0102,X
C1BF 85 91	STA 91
C1C1 BD 03 01	LDA 0103,X
C1C4 85 92	STA 92
C1C6 DD 03 01	CMP 0103,X
C1C9 D0 07	BNE C1D2
C1CB A5 91	LDA 91
C1CD DD 02 01	CMP 0102,X
C1D0 F0 07	BEQ C1D9
C1D2 8A	TXA
C1D3 18	CLC
C1D4 69 12	ADC #12
C1D6 AA	TAX
C1D7 D0 D8	BNE C1B1
C1D9 60	RTS
C1DA 20 2A C2	JSR C22A
C1DD 85 79	STA 79
C1DF 84 7A	STY 7A
C1E1 38	SEC
C1E2 A5 A2	LDA A2
C1E4 E5 A7	SBC A7
C1E6 85 6A	STA 6A
C1E8 A8	TAY
C1E9 A5 A3	LDA A3
C1EB E5 A8	SBC A8
C1ED AA	TAX
C1EE E8	INX
C1EF 98	TYA
C1F0 F0 23	BEQ C215
C1F2 A5 A2	LDA A2
C1F4 38	SEC
C1F5 E5 6A	SBC 6A
C1F7 85 A2	STA A2
C1F9 B0 03	BCS C1FE
C1FB C6 A3	DEC A3
C1FD 38	SEC
C1FE A5 A0	LDA A0
C200 E5 6A	SBC 6A
C202 85 A0	STA A0
C204 B0 08	BCS C20E
C206 C6 A1	DEC A1
C208 90 04	BCC C20E
C20A B1 A2	LDA (A2),Y

C20C 91 A0	STA (A0),Y
C20E 88	DEY
C20F D0 F9	BNE C20A
C211 B1 A2	LDA (A2),Y
C213 91 A0	STA (A0),Y
C215 C6 A3	DEC A3
C217 C6 A1	DEC A1
C219 CA	DEX
C21A D0 F2	BNE C20E
C21C 60	RTS
C21D 0A	ASL
C21E 69 44	ADC #44
C220 B0 35	BCS C257
C222 85 6A	STA 6A
C224 BA	TSX
C225 E4 6A	CPX 6A
C227 90 2E	BCC C257
C229 60	RTS
C22A C4 7C	CPY 7C
C22C 90 28	BCC C256
C22E D0 04	BNE C234
C230 C5 7B	CMP 7B
C232 90 22	BCC C256
C234 48	PHA
C235 A2 09	LDX #09
C237 98	TYA
C238 48	PHA
C239 B5 9F	LDA 9F,X
C23B CA	DEX
C23C 10 FA	BPL C238
C23E 20 64 D2	JSR D264
C241 A2 F7	LDX #F7
C243 68	PLA
C244 95 A9	STA A9,X
C246 E8	INX
C247 30 FA	BMI C243
C249 68	PLA
C24A A8	TAY
C24B 68	PLA
C24C C4 7C	CPY 7C
C24E 90 06	BCC C256
C250 D0 05	BNE C257
C252 C5 7B	CMP 7B
C254 B0 01	BCS C257

C256 60	RTS
C257 A2 0C	LDX #0C
C259 46 10	LSR 10
C25B 20 00 C9	JSR C900
C25E 20 6A C9	JSR C96A
C261 BD 75 C1	LDA C175,X
C264 20 6C C9	JSR C96C
C267 BD 76 C1	LDA C176,X
C26A 20 6C C9	JSR C96C
C26D 20 9A C4	JSR C49A
C270 A9 97	LDA #97
C272 A0 C1	LDY #C1
C274 20 4A C9	JSR C94A
C277 A4 82	LDY 82
C279 C8	INY
C27A F0 03	BEQ C27F
C27C 20 1E F0	JSR F01E
C27F 46 10	LSR 10
C281 20 00 00	JSR 0000
C284 20 65 C3	JSR C365
C287 86 C6	STX C6
C289 84 C7	STY C7
C28B 20 BF 00	JSR 00BF
C28E AA	TAX
C28F F0 F3	BEQ C284
C291 A2 FF	LDX #FF
C293 86 82	STX 82
C295 90 06	BCC C29D
C297 20 AE C3	JSR C3AE
C29A 4C F8 C5	JMP C5F8
C29D 20 DA C7	JSR C7DA
C2A0 20 AE C3	JSR C3AE
C2A3 84 08	STY 08
C2A5 20 36 C4	JSR C436
C2A8 90 44	BCC C2EE
C2AA A0 01	LDY #01
C2AC B1 A7	LDA (A7),Y
C2AE 85 6B	STA 6B
C2B0 A5 75	LDA 75
C2B2 85 6A	STA 6A
C2B4 A5 A8	LDA A8
C2B6 85 6D	STA 6D
C2B8 A5 A7	LDA A7
C2BA 88	DEY

C2BB F1 A7	SBC (A7),Y
C2BD 18	CLC
C2BE 65 75	ADC 75
C2C0 85 75	STA 75
C2C2 85 6C	STA 6C
C2C4 A5 76	LDA 76
C2C6 69 FF	ADC #FF
C2C8 85 76	STA 76
C2CA E5 A8	SBC A8
C2CC AA	TAX
C2CD 38	SEC
C2CE A5 A7	LDA A7
C2D0 E5 75	SBC 75
C2D2 A8	TAY
C2D3 B0 03	BCS C2D8
C2D5 E8	INX
C2D6 C6 6D	DEC 6D
C2D8 18	CLC
C2D9 65 6A	ADC 6A
C2DB 90 03	BCC C2E0
C2DD C6 6B	DEC 6B
C2DF 18	CLC
C2E0 B1 6A	LDA (6A),Y
C2E2 91 6C	STA (6C),Y
C2E4 C8	INX
C2E5 D0 F9	BNE C2E0
C2E7 E6 6B	INC 6B
C2E9 E6 6D	INC 6D
C2EB CA	DEX
C2EC D0 F2	BNE C2E0
C2EE 20 7C C4	JSR C47C
C2F1 20 29 C3	JSR C329
C2F4 A5 16	LDA 16
C2F6 F0 8C	BEQ C284
C2F8 18	CLC
C2F9 A5 75	LDA 75
C2FB 85 A2	STA A2
C2FD 65 08	ADC 08
C2FF 85 A0	STA A0
C301 A4 76	LDY 76
C303 84 A3	STY A3
C305 90 01	BCC C308
C307 C8	INX
C308 84 A1	STY A1

C30A 20 DA C1	JSR C1DA
C30D A5 79	LDA 79
C30F A4 7A	LDY 7A
C311 85 75	STA 75
C313 84 76	STY 76
C315 A4 08	LDY 08
C317 88	DEY
C318 B9 12 00	LDA 0012,Y
C31B 91 A7	STA (A7),Y
C31D 88	DEY
C31E 10 F8	BPL C318
C320 20 7C C4	JSR C47C
C323 20 29 C3	JSR C329
C326 4C 84 C2	JMP C284
C329 A5 73	LDA 73
C32B A4 74	LDY 74
C32D 85 6A	STA 6A
C32F 84 6B	STY 6B
C331 18	CLC
C332 A0 01	LDY #01
C334 B1 6A	LDA (6A),Y
C336 F0 1D	BEQ C355
C338 A0 04	LDY #04
C33A C8	INX
C33B B1 6A	LDA (6A),Y
C33D D0 FB	BNE C33A
C33F C8	INX
C340 98	TYA
C341 65 6A	ADC 6A
C343 AA	TAX
C344 A0 00	LDY #00
C346 91 6A	STA (6A),Y
C348 A5 6B	LDA 6B
C34A 69 00	ADC #00
C34C C8	INX
C34D 91 6A	STA (6A),Y
C34F 86 6A	STX 6A
C351 85 6B	STA 6B
C353 90 DD	BCC C332
C355 60	RTS
C356 CA	DEX
C357 30 09	BMI C362
C359 EA	NOP
C35A EA	NOP

C35B EA	NOP
C35C 4C 67 C3	JMP C367
C35F 20 6C C9	JSR C96C
C362 20 00 C9	JSR C900
C365 A2 00	LDX #00
C367 20 9E C3	JSR C39E
C36A C9 1A	CMP #1A
C36C D0 06	BNE C374
C36E 20 18 F0	JSR F018
C371 4C 65 C3	JMP C365
C374 C9 03	CMP #03
C376 F0 14	BEQ C38C
C378 C9 0D	CMP #0D
C37A F0 1F	BEQ C39B
C37C C9 08	CMP #08
C37E F0 D6	BEQ C356
C380 C9 18	CMP #18
C382 F0 DB	BEQ C35F
C384 C9 20	CMP #20
C386 90 0E	BCC C396
C388 C9 80	CMP #80
C38A B0 DB	BCS C367
C38C E0 47	CPX #47
C38E B0 04	BCS C394
C390 95 16	STA 16,X
C392 E8	INX
C393 2C A9 07	BIT 07A9
C396 20 2A F0	JSR F02A
C399 D0 CC	BNE C367
C39B 4C FA C8	JMP C8FA
C39E 20 AB C6	JSR C6AB
C3A1 C9 0F	CMP #0F
C3A3 D0 08	BNE C3AD
C3A5 48	PHA
C3A6 A5 10	LDA 10
C3A8 49 FF	EOR #FF
C3AA 85 10	STA 10
C3AC 68	PLA
C3AD 60	RTS
C3AE 4C 36 F0	JMP F036
C3B1 A5 AE	LDA AE
C3B3 48	PHA
C3B4 10 03	BPL C3B9
C3B6 20 E1 C3	JSR C3E1

C3B9 A5 A9	LDA A9
C3BB 48	PHA
C3BC C9 81	CMP #81
C3BE 90 07	BCC C3C7
C3C0 A9 FB	LDA #FB
C3C2 A0 D6	LDY #D6
C3C4 20 4E D8	JSR D84E
C3C7 A9 EC	LDA #EC
C3C9 A0 C3	LDY #C3
C3CB 20 5A DD	JSR DD5A
C3CE 68	PLA
C3CF C9 81	CMP #81
C3D1 90 07	BCC C3DA
C3D3 A9 4E	LDA #4E
C3D5 A0 DE	LDY #DE
C3D7 20 8F D5	JSR D58F
C3DA 68	PLA
C3DB 10 03	BPL C3E0
C3DD 4C E1 C3	JMP C3E1
C3E0 60	RTS
C3E1 A5 A9	LDA A9
C3E3 F0 06	BEQ C3EB
C3E5 A5 AE	LDA AE
C3E7 49 FF	EOR #FF
C3E9 85 AE	STA AE
C3EB 60	RTS
C3EC 0C	@@@
C3ED 76 B3	ROR B3,X
C3EF 83	@@@
C3F0 BD D3 79	LDA 79D3,X
C3F3 1E F4 A6	ASL A6F4,X
C3F6 F5 7B	SBC 7B,X
C3F8 83	@@@
C3F9 FC	@@@
C3FA B0 10	BCS C40C
C3FC 7C	@@@
C3FD 0C	@@@
C3FE 1F	@@@
C3FF 67	@@@
C400 CA	DEX
C401 7C	@@@
C402 DE 53 CB	DEC CB53,X
C405 C1 7D	CMP (7D,X)
C407 14	@@@

C408 64	@@@
C409 70 4C	BVS C457
C40B 7D B7 EA	ADC EAB7,X
C40E 51 7A	EOR (7A),Y
C410 7D 63 30	ADC 3063,X
C413 88	DEY
C414 7E 7E 92	ROR 927E,X
C417 44	@@@
C418 99 3A 7E	STA 7E3A,Y
C41B 4C CC 91	JMP 91CC
C41E C7	@@@
C41F 7F	@@@
C420 AA	TAX
C421 AA	TAX
C422 AA	TAX
C423 13	@@@
C424 81 00	STA (00,X)
C426 00	BRK
C427 00	BRK
C428 00	BRK
C429 00	BRK
C42A 00	BRK
C42B 00	BRK
C42C 00	BRK
C42D 00	BRK
C42E FF	@@@
C42F FF	@@@
C430 FF	@@@
C431 FF	@@@
C432 FF	@@@
C433 FF	@@@
C434 FF	@@@
C435 FF	@@@
C436 A5 73	LDA 73
C438 A6 74	LDX 74
C43AA 01	LDY #01
C43C 85 A7	STA A7
C43E 86 A8	STX A8
C440 B1 A7	LDA (A7),Y
C442 F0 1F	BEQ C463
C444 C8	INY
C445 C8	INY
C446 A5 15	LDA 15
C448 D1 A7	CMP (A7),Y

C44A 90 18	BCC C464
C44C F0 03	BEQ C451
C44E 88	DEY
C44F D0 09	BNE C45A
C451 A5 14	LDA 14
C453 88	DEY
C454 D1 A7	CMP (A7),Y
C456 90 0C	BCC C464
C458 F0 0A	BEQ C464
C45A 88	DEY
C45B B1 A7	LDA (A7),Y
C45D AA	TAX
C45E 88	DEY
C45F B1 A7	LDA (A7),Y
C461 B0 D7	BCS C43A
C463 18	CLC
C464 60	RTS
C465 D0 FD	BNE C464
C467 A9 00	LDA #00
C469 A8	TAY
C46A 91 73	STA (73),Y
C46C C8	INY
C46D 91 73	STA (73),Y
C46F A5 73	LDA 73
C471 18	CLC
C472 69 02	ADC #02
C474 85 75	STA 75
C476 A5 74	LDA 74
C478 69 00	ADC #00
C47A 85 76	STA 76
C47C 20 AE C4	JSR C4AE
C47F A9 00	LDA #00
C481 D0 2A	BNE C4AD
C483 A5 7F	LDA 7F
C485 A4 80	LDY 80
C487 85 7B	STA 7B
C489 84 7C	STY 7C
C48B A5 75	LDA 75
C48D A4 76	LDY 76
C48F 85 77	STA 77
C491 84 78	STY 78
C493 85 79	STA 79
C495 84 7A	STY 7A
C497 20 31 C6	JSR C631

C49A A2 61	LDX #61
C49C 86 5E	STX 5E
C49E 68	PLA
C49F A8	TAY
C4A0 68	PLA
C4A1 A2 FD	LDX #FD
C4A3 9A	TXS
C4A4 48	PHA
C4A5 98	TYA
C4A6 48	PHA
C4A7 A9 00	LDA #00
C4A9 85 86	STA 86
C4AB 85 0D	STA 0D
C4AD 60	RTS
C4AE 18	CLC
C4AF A5 73	LDA 73
C4B1 69 FF	ADC #FF
C4B3 85 C6	STA C6
C4B5 A5 74	LDA 74
C4B7 69 FF	ADC #FF
C4B9 85 C7	STA C7
C4BB 60	RTS
C4BC 48	PHA
C4BD A9 00	LDA #00
C4BF 85 0E	STA 0E
C4C1 68	PLA
C4C2 08	PHP
C4C3 20 DA C7	JSR C7DA
C4C6 20 36 C4	JSR C436
C4C9 28	PLP
C4CA F0 14	BEQ C4E0
C4CC 20 C5 00	JSR 00C5
C4CF F0 15	BEQ C4E6
C4D1 C9 A5	CMP #A5
C4D3 D0 8F	BNE C464
C4D5 20 BF 00	JSR 00BF
C4D8 F0 06	BEQ C4E0
C4DA 20 DA C7	JSR C7DA
C4DD F0 07	BEQ C4E6
C4DF 60	RTS
C4E0 A9 FF	LDA #FF
C4E2 85 14	STA 14
C4E4 85 15	STA 15
C4E6 68	PLA

C4E7 68	PLA
C4E8 A0 01	LDY #01
C4EA B1 A7	LDA (A7),Y
C4EC F0 39	BEQ C527
C4EE 20 40 C6	JSR C640
C4F1 20 00 C9	JSR C900
C4F4 C8	INY
C4F5 B1 A7	LDA (A7),Y
C4F7 AA	TAX
C4F8 C8	INY
C4F9 B1 A7	LDA (A7),Y
C4FB C5 15	CMP 15
C4FD D0 04	BNE C503
C4FF E4 14	CPX 14
C501 F0 02	BEQ C505
C503 B0 22	BCS C527
C505 84 91	STY 91
C507 20 0C DB	JSR DB0C
C50AA9 20	LDA #20
C50C A4 91	LDY 91
C50E 29 7F	AND #7F
C510 20 6C C9	JSR C96C
C513 C8	INY
C514 F0 11	BEQ C527
C516 B1 A7	LDA (A7),Y
C518 D0 22	BNE C53C
C51AA8	TAY
C51B B1 A7	LDA (A7),Y
C51D AA	TAX
C51E C8	INY
C51F B1 A7	LDA (A7),Y
C521 86 A7	STX A7
C523 85 A8	STA A8
C525 D0 C1	BNE C4E8
C527 A5 0E	LDA 0E
C529 F0 0E	BEQ C539
C52B 20 00 C9	JSR C900
C52E 20 00 C9	JSR C900
C531 A9 1A	LDA #1A
C533 20 6C C9	JSR C96C
C536 20 1B F0	JSR F01B
C539 4C 7F C2	JMP C27F
C53C 10 D2	BPL C510
C53E 4C 39 F0	JMP F039

C541 AA	TAX
C542 84 91	STY 91
C544 A0 FF	LDY #FF
C546 CA	DEX
C547 F0 08	BEQ C551
C549 C8	INY
C54A B9 90 C0	LDA C090,Y
C54D 10 FA	BPL C549
C54F 30 F5	BMI C546
C551 C8	INY
C552 B9 90 C0	LDA C090,Y
C555 30 B5	BMI C50C
C557 20 6C C9	JSR C96C
C55A D0 F5	BNE C551
C55C A9 80	LDA #80
C55E 85 0D	STA 0D
C560 20 14 C8	JSR C814
C563 20 AC C1	JSR C1AC
C566 D0 05	BNE C56D
C568 8A	TXA
C569 69 0F	ADC #0F
C56B AA	TAX
C56C 9A	TXS
C56D 68	PLA
C56E 68	PLA
C56F A9 09	LDA #09
C571 20 1D C2	JSR C21D
C574 20 75 C7	JSR C775
C577 18	CLC
C578 98	TYA
C579 65 C6	ADC C6
C57B 48	PHA
C57C A5 C7	LDA C7
C57E 69 00	ADC #00
C580 48	PHA
C581 A5 82	LDA 82
C583 48	PHA
C584 A5 81	LDA 81
C586 48	PHA
C587 A9 9E	LDA #9E
C589 20 C7 CC	JSR CCC7
C58C 20 6E CB	JSR CB6E
C58F 20 6B CB	JSR CB6B
C592 A5 AE	LDA AE

C594 09 7F	ORA #7F
C596 25 AA	AND AA
C598 85 AA	STA AA
C59A A9 A5	LDA #A5
C59C A0 C5	LDY #C5
C59E 85 6A	STA 6A
C5A0 84 6B	STY 6B
C5A2 4C 24 CC	JMP CC24
C5A5 A9 FB	LDA #FB
C5A7 A0 D6	LDY #D6
C5A9 20 E1 D8	JSR D8E1
C5AC 20 C5 00	JSR 00C5
C5AF C9 A3	CMP #A3
C5B1 D0 06	BNE C5B9
C5B3 20 BF 00	JSR 00BF
C5B6 20 6B CB	JSR CB6B
C5B9 20 6A D9	JSR D96A
C5BC 20 19 CC	JSR CC19
C5BF A5 92	LDA 92
C5C1 48	PHA
C5C2 A5 91	LDA 91
C5C4 48	PHA
C5C5 A9 81	LDA #81
C5C7 48	PHA
C5C8 20 40 C6	JSR C640
C5CB A5 C6	LDA C6
C5CD A4 C7	LDY C7
C5CF F0 06	BEQ C5D7
C5D1 85 85	STA 85
C5D3 84 86	STY 86
C5D5 A0 00	LDY #00
C5D7 B1 C6	LDA (C6),Y
C5D9 D0 40	BNE C61B
C5DB A0 02	LDY #02
C5DD B1 C6	LDA (C6),Y
C5DF 18	CLC
C5E0 D0 03	BNE C5E5
C5E2 4C 75 C6	JMP C675
C5E5 C8	INY
C5E6 B1 C6	LDA (C6),Y
C5E8 85 81	STA 81
C5EA C8	INY
C5EB B1 C6	LDA (C6),Y
C5ED 85 82	STA 82

C5EF 98	TYA
C5F0 65 C6	ADC C6
C5F2 85 C6	STA C6
C5F4 90 02	BCC C5F8
C5F6 E6 C7	INC C7
C5F8 20 BF 00	JSR 00BF
C5FB 20 01 C6	JSR C601
C5FE 4C C8 C5	JMP C5C8
C601 4C 33 F0	JMP F033
C604 EA	NOP
C605 90 11	BCC C618
C607 C9 1D	CMP #1D
C609 B0 17	BCS C622
C60B 0A	ASL
C60C A8	TAY
C60D B9 0B C0	LDA C00B,Y
C610 48	PHA
C611 B9 0A C0	LDA C00A,Y
C614 48	PHA
C615 4C BF 00	JMP 00BF
C618 4C 14 C8	JMP C814
C61B C9 3A	CMP #3A
C61D F0 D9	BEQ C5F8
C61F 4C D0 CC	JMP CCD0
C622 C9 45	CMP #45
C624 D0 F9	BNE C61F
C626 20 BF 00	JSR 00BF
C629 A9 9E	LDA #9E
C62B 20 C7 CC	JSR CCC7
C62E 4C 14 C7	JMP C714
C631 38	SEC
C632 A5 73	LDA 73
C634 E9 01	SBC #01
C636 A4 74	LDY 74
C638 B0 01	BCS C63B
C63A 88	DEY
C63B 85 89	STA 89
C63D 84 8A	STY 8A
C63F 60	RTS
C640 AD FD 87	LDA 87FD
C643 29 30	AND #30
C645 C9 10	CMP #10
C647 38	SEC
C648 D0 F5	BNE C63F

C64AAD 7F 87	LDA 877F
C64D 29 30	AND #30
C64F C9 10	CMP #10
C651 38	SEC
C652 D0 EB	BNE C63F
C654 20 30 F0	JSR F030
C657 EA	NOP
C658 A9 03	LDA #03
C65A C9 03	CMP #03
C65C B0 01	BCS C65F
C65E 18	CLC
C65F D0 3D	BNE C69E
C661 A5 C6	LDA C6
C663 A4 C7	LDY C7
C665 F0 0C	BEQ C673
C667 85 85	STA 85
C669 84 86	STY 86
C66B A5 81	LDA 81
C66D A4 82	LDY 82
C66F 85 83	STA 83
C671 84 84	STY 84
C673 68	PLA
C674 68	PLA
C675 A9 A3	LDA #A3
C677 A0 C1	LDY #C1
C679 A2 00	LDX #00
C67B 86 10	STX 10
C67D 90 03	BCC C682
C67F 4C 74 C2	JMP C274
C682 4C 7F C2	JMP C27F
C685 D0 17	BNE C69E
C687 A2 1E	LDX #1E
C689 A4 86	LDY 86
C68B D0 03	BNE C690
C68D 4C 59 C2	JMP C259
C690 A5 85	LDA 85
C692 85 C6	STA C6
C694 84 C7	STY C7
C696 A5 83	LDA 83
C698 A4 84	LDY 84
C69A 85 81	STA 81
C69C 84 82	STY 82
C69E 60	RTS
C69F 48	PHA

C6A0 20 12 F0	JSR F012
C6A3 20 67 C9	JSR C967
C6A6 A9 FF	LDA #FF
C6A8 4C BF C4	JMP C4BF
C6AB AD 40 02	LDA 0240
C6AE 20 D8 C6	JSR C6D8
C6B1 D0 03	BNE C6B6
C6B3 4C 0F F0	JMP F00F
C6B6 4C 24 F0	JMP F024
C6B9 48	PHA
C6BA AD 41 02	LDA 0241
C6BD 20 D8 C6	JSR C6D8
C6C0 D0 04	BNE C6C6
C6C2 68	PLA
C6C3 4C 0C F0	JMP F00C
C6C6 68	PLA
C6C7 C9 0A	CMP #0A
C6C9 EA	NOP
C6CA EA	NOP
C6CB C9 0D	CMP #0D
C6CD F0 03	BEQ C6D2
C6CF 4C 27 F0	JMP F027
C6D2 20 27 F0	JSR F027
C6D5 A9 0D	LDA #0D
C6D7 60	RTS
C6D8 C9 54	CMP #54
C6DA F0 06	BEQ C6E2
C6DC C9 44	CMP #44
C6DE F0 02	BEQ C6E2
C6E0 C9 FF	CMP #FF
C6E2 60	RTS
C6E3 20 B0 E5	JSR E5B0
C6E6 EA	NOP
C6E7 90 EF	BCC C6D8
C6E9 EA	NOP
C6EA EA	NOP
C6EB 60	RTS
C6EC D0 03	BNE C6F1
C6EE 4C 7C C4	JMP C47C
C6F1 20 83 C4	JSR C483
C6F4 4C 0B C7	JMP C70B
C6F7 A9 03	LDA #03
C6F9 20 1D C2	JSR C21D
C6FC A5 C7	LDA C7

C6FE 48	PHA
C6FF A5 C6	LDA C6
C701 48	PHA
C702 A5 82	LDA 82
C704 48	PHA
C705 A5 81	LDA 81
C707 48	PHA
C708 A9 8C	LDA #8C
C70A 48	PHA
C70B 20 C5 00	JSR 00C5
C70E 20 14 C7	JSR C714
C711 4C C8 C5	JMP C5C8
C714 20 DA C7	JSR C7DA
C717 20 78 C7	JSR C778
C71AA5 82	LDA 82
C71C C5 15	CMP 15
C71E B0 0B	BCS C72B
C720 98	TYA
C721 38	SEC
C722 65 C6	ADC C6
C724 A6 C7	LDX C7
C726 90 07	BCC C72F
C728 E8	INX
C729 B0 04	BCS C72F
C72B A5 73	LDA 73
C72D A6 74	LDX 74
C72F 20 3A C4	JSR C43A
C732 90 1E	BCC C752
C734 A5 A7	LDA A7
C736 E9 01	SBC #01
C738 85 C6	STA C6
C73AA5 A8	LDA A8
C73C E9 00	SBC #00
C73E 85 C7	STA C7
C740 60	RTS
C741 D0 FD	BNE C740
C743 A9 FF	LDA #FF
C745 85 92	STA 92
C747 20 AC C1	JSR C1AC
C74A 9A	TXS
C74B C9 8C	CMP #8C
C74D F0 0B	BEQ C75A
C74F A2 04	LDX #04
C751 2C A2 0E	BIT 0EA2

C754 4C 59 C2	JMP C259
C757 4C D0 CC	JMP CCD0
C75A 68	PLA
C75B 68	PLA
C75C 85 81	STA 81
C75E 68	PLA
C75F 85 82	STA 82
C761 68	PLA
C762 85 C6	STA C6
C764 68	PLA
C765 85 C7	STA C7
C767 20 75 C7	JSR C775
C76A 98	TYA
C76B 18	CLC
C76C 65 C6	ADC C6
C76E 85 C6	STA C6
C770 90 02	BCC C774
C772 E6 C7	INC C7
C774 60	RTS
C775 A2 3A	LDX #3A
C777 2C A2 00	BIT 00A2
C77A 86 06	STX 06
C77C A0 00	LDY #00
C77E 84 07	STY 07
C780 A5 07	LDA 07
C782 A6 06	LDX 06
C784 85 06	STA 06
C786 86 07	STX 07
C788 B1 C6	LDA (C6),Y
C78A F0 E8	BEQ C774
C78C C5 07	CMP 07
C78E F0 E4	BEQ C774
C790 C8	INY
C791 C9 22	CMP #22
C793 D0 F3	BNE C788
C795 F0 E9	BEQ C780
C797 20 7F CB	JSR CB7F
C79A 20 C5 00	JSR 00C5
C79D C9 88	CMP #88
C79F F0 05	BEQ C7A6
C7A1 A9 A1	LDA #A1
C7A3 20 C7 CC	JSR CCC7
C7A6 A5 A9	LDA A9
C7A8 D0 05	BNE C7AF



C7AA 20 78 C7	JSR C778
C7AD F0 BB	BEQ C76A
C7AF 20 C5 00	JSR 00C5
C7B2 B0 03	BCS C7B7
C7B4 4C 14 C7	JMP C714
C7B7 4C 01 C6	JMP C601
C7BA 20 DC D4	JSR D4DC
C7BD 48	PHA
C7BE C9 8C	CMP #8C
C7C0 F0 04	BEQ C7C6
C7C2 C9 88	CMP #88
C7C4 D0 91	BNE C757
C7C6 C6 AD	DEC AD
C7C8 D0 04	BNE C7CE
C7CA 68	PLA
C7CB 4C 21 F0	JMP F021
C7CE 20 BF 00	JSR 00BF
C7D1 20 DA C7	JSR C7DA
C7D4 C9 2C	CMP #2C
C7D6 F0 EE	BEQ C7C6
C7D8 68	PLA
C7D9 60	RTS
C7DA A2 00	LDX #00
C7DC 86 14	STX 14
C7DE 86 15	STX 15
C7E0 B0 F7	BCS C7D9
C7E2 E9 2F	SBC #2F
C7E4 85 06	STA 06
C7E6 A5 15	LDA 15
C7E8 85 6A	STA 6A
C7EA C9 19	CMP #19
C7EC B0 D4	BCS C7C2
C7EE A5 14	LDA 14
C7F0 0A	ASL
C7F1 26 6A	ROL 6A
C7F3 0A	ASL
C7F4 26 6A	ROL 6A
C7F6 65 14	ADC 14
C7F8 85 14	STA 14
C7FA A5 6A	LDA 6A
C7FC 65 15	ADC 15
C7FE 85 15	STA 15
C800 06 14	ASL 14
C802 26 15	ROL 15

C804 A5 14	LDA 14
C806 65 06	ADC 06
C808 85 14	STA 14
C80A 90 02	BCC C80E
C80C E6 15	INC 15
C80E 20 BF 00	JSR 00BF
C811 4C E0 C7	JMP C7E0
C814 20 E4 CD	JSR CDE4
C817 85 91	STA 91
C819 84 92	STY 92
C81B A9 AC	LDA #AC
C81D 20 C7 CC	JSR CCC7
C820 A5 0B	LDA 0B
C822 48	PHA
C823 A5 0A	LDA 0A
C825 48	PHA
C826 20 4B F0	JSR F04B
C829 68	PLA
C82A 2A	ROL
C82B 20 71 CB	JSR CB71
C82E D0 18	BNE C848
C830 68	PLA
C831 10 12	BPL C845
C833 20 5A D9	JSR D95A
C836 20 FE CE	JSR CEFE
C839 A0 00	LDY #00
C83B A5 AC	LDA AC
C83D 91 91	STA (91),Y
C83F C8	INY
C840 A5 AD	LDA AD
C842 91 91	STA (91),Y
C844 60	RTS
C845 4C 0F D9	JMP D90F
C848 68	PLA
C849 A0 02	LDY #02
C84B B1 AC	LDA (AC),Y
C84D C5 7C	CMP 7C
C84F 90 17	BCC C868
C851 D0 07	BNE C85A
C853 88	DEY
C854 B1 AC	LDA (AC),Y
C856 C5 7B	CMP 7B
C858 90 0E	BCC C868
C85AA4 AD	LDY AD

C85C C4 76	CPY 76
C85E 90 08	BCC C868
C860 D0 0D	BNE C86F
C862 A5 AC	LDA AC
C864 C5 75	CMP 75
C866 B0 07	BCS C86F
C868 A5 AC	LDA AC
C86AA4 AD	LDY AD
C86C 4C 85 C8	JMP C885
C86F A0 00	LDY #00
C871 B1 AC	LDA (AC),Y
C873 20 B3 D1	JSR D1B3
C876 A5 98	LDA 98
C878 A4 99	LDY 99
C87A 85 B7	STA B7
C87C 84 B8	STY B8
C87E 20 B8 D3	JSR D3B8
C881 A9 A9	LDA #A9
C883 A0 00	LDY #00
C885 85 98	STA 98
C887 84 99	STY 99
C889 20 19 D4	JSR D419
C88C A0 00	LDY #00
C88E B1 98	LDA (98),Y
C890 91 91	STA (91),Y
C892 C8	INY
C893 B1 98	LDA (98),Y
C895 91 91	STA (91),Y
C897 C8	INY
C898 B1 98	LDA (98),Y
C89A 91 91	STA (91),Y
C89C 60	RTS
C89D C9 21	CMP #21
C89F D0 FB	BNE C89C
C8A1 A9 FF	LDA #FF
C8A3 8D 10 02	STA 0210
C8A6 4C BF 00	JMP 00BF
C8A9 AD 10 02	LDA 0210
C8AC 85 BE	STA BE
C8AE 20 BA C8	JSR C8BA
C8B1 A5 BE	LDA BE
C8B3 8D 10 02	STA 0210
C8B6 60	RTS
C8B7 20 4D C9	JSR C94D

C8BA 20 C5 00	JSR 00C5
C8BD F0 41	BEQ C900
C8BF F0 51	BEQ C912
C8C1 20 9D C8	JSR C89D
C8C4 F0 4C	BEQ C912
C8C6 C9 9D	CMP #9D
C8C8 F0 60	BEQ C92A
C8CA C9 A0	CMP #A0
C8CC 18	CLC
C8CD F0 5B	BEQ C92A
C8CF C9 2C	CMP #2C
C8D1 F0 40	BEQ C913
C8D3 C9 3B	CMP #3B
C8D5 F0 68	BEQ C93F
C8D7 20 7F CB	JSR CB7F
C8DA 24 0A	BIT 0A
C8DC 30 D9	BMI C8B7
C8DE 20 1C DB	JSR DB1C
C8E1 20 C5 D1	JSR D1C5
C8E4 A0 00	LDY #00
C8E6 B1 AC	LDA (AC),Y
C8E8 18	CLC
C8E9 65 11	ADC 11
C8EB C5 12	CMP 12
C8ED 90 03	BCC C8F2
C8EF 20 00 C9	JSR C900
C8F2 20 4D C9	JSR C94D
C8F5 20 67 C9	JSR C967
C8F8 D0 C0	BNE C8BA
C8FA A0 00	LDY #00
C8FC 94 16	STY 16,X
C8FE A2 15	LDX #15
C900 A9 0D	LDA #0D
C902 85 11	STA 11
C904 20 6C C9	JSR C96C
C907 A9 0A	LDA #0A
C909 20 6C C9	JSR C96C
C90C A9 00	LDA #00
C90E 85 11	STA 11
C910 49 FF	EOR #FF
C912 60	RTS
C913 A5 11	LDA 11
C915 C5 13	CMP 13
C917 90 06	BCC C91F

C919 20 00 C9	JSR C900
C91C 4C 3F C9	JMP C93F
C91F 38	SEC
C920 E9 0A	SBC #0A
C922 B0 FC	BCS C920
C924 49 FF	EOR #FF
C926 69 01	ADC #01
C928 D0 10	BNE C93A
C92A 08	PHP
C92B 20 D9 D4	JSR D4D9
C92E C9 29	CMP #29
C930 D0 68	BNE C99A
C932 28	PLP
C933 90 06	BCC C93B
C935 8A	TXA
C936 E5 11	SBC 11
C938 90 05	BCC C93F
C93A AA	TAX
C93B E8	INX
C93C CA	DEX
C93D D0 06	BNE C945
C93F 20 BF 00	JSR 00BF
C942 4C BF C8	JMP C8BF
C945 20 67 C9	JSR C967
C948 D0 F2	BNE C93C
C94A 20 C5 D1	JSR D1C5
C94D 20 E4 D3	JSR D3E4
C950 AA	TAX
C951 A0 00	LDY #00
C953 E8	INX
C954 CA	DEX
C955 F0 BB	BEQ C912
C957 B1 6A	LDA (6A),Y
C959 20 6C C9	JSR C96C
C95C C8	INY
C95D C9 0D	CMP #0D
C95F D0 F3	BNE C954
C961 20 0C C9	JSR C90C
C964 4C 54 C9	JMP C954
C967 A9 20	LDA #20
C969 2C A9 3F	BIT 3FA9
C96C 24 10	BIT 10
C96E 30 15	BMI C985
C970 48	PHA

C971 C9 20	CMP #20
C973 90 0C	BCC C981
C975 A5 11	LDA 11
C977 C5 12	CMP 12
C979 D0 04	BNE C97F
C97B A9 00	LDA #00
C97D 85 11	STA 11
C97F E6 11	INC 11
C981 68	PLA
C982 20 B9 C6	JSR C6B9
C985 29 FF	AND #FF
C987 60	RTS
C988 A5 0E	LDA 0E
C98A F0 11	BEQ C99D
C98C 30 04	BMI C992
C98E A0 FF	LDY #FF
C990 D0 04	BNE C996
C992 A5 87	LDA 87
C994 A4 88	LDY 88
C996 85 81	STA 81
C998 84 82	STY 82
C99A 4C D0 CC	JMP CCD0
C99D A9 ED	LDA #ED
C99F A0 CA	LDY #CA
C9A1 20 4A C9	JSR C94A
C9A4 A5 85	LDA 85
C9A6 A4 86	LDY 86
C9A8 85 C6	STA C6
C9AA 84 C7	STY C7
C9AC 60	RTS
C9AD 20 E4 D0	JSR D0E4
C9B0 A2 17	LDX #17
C9B2 A0 00	LDY #00
C9B4 84 17	STY 17
C9B6 A9 40	LDA #40
C9B8 20 F6 C9	JSR C9F6
C9BB 60	RTS
C9BC 46 10	LSR 10
C9BE AD 10 02	LDA 0210
C9C1 85 BE	STA BE
C9C3 20 FA DF	JSR DFFA
C9C6 C9 22	CMP #22
C9C8 D0 0B	BNE C9D5
C9CA 20 85 CC	JSR CC85

C9CD A9 3B	LDA #3B
C9CF 20 C7 CC	JSR CCC7
C9D2 20 4D C9	JSR C94D
C9D5 20 E4 D0	JSR D0E4
C9D8 A9 2C	LDA #2C
C9DA 85 15	STA 15
C9DC 20 E7 C9	JSR C9E7
C9DF A5 16	LDA 16
C9E1 20 5D DF	JSR DF5D
C9E4 4C F5 C9	JMP C9F5
C9E7 20 6A C9	JSR C96A
C9EA 20 67 C9	JSR C967
C9ED 4C 65 C3	JMP C365
C9F0 A6 89	LDX 89
C9F2 A4 8A	LDY 8A
C9F4 A9 98	LDA #98
C9F6 85 0E	STA 0E
C9F8 86 8B	STX 8B
C9FA 84 8C	STY 8C
C9FC 20 E4 CD	JSR CDE4
C9FF 85 91	STA 91
CA01 84 92	STY 92
CA03 A5 C6	LDA C6
CA05 A4 C7	LDY C7
CA07 85 93	STA 93
CA09 84 94	STY 94
CA0B A6 8B	LDX 8B
CA0D A4 8C	LDY 8C
CA0F 86 C6	STX C6
CA11 84 C7	STY C7
CA13 20 C5 00	JSR 00C5
CA16 D0 1B	BNE CA33
CA18 24 0E	BIT 0E
CA1A 50 0B	BVC CA27
CA1C 20 E3 C6	JSR C6E3
CA1F 85 16	STA 16
CA21 A2 15	LDX #15
CA23 A0 00	LDY #00
CA25 F0 08	BEQ CA2F
CA27 30 71	BMI CA9A
CA29 20 6A C9	JSR C96A
CA2C 20 E7 C9	JSR C9E7
CA2F 86 C6	STX C6
CA31 84 C7	STY C7

CA33 20 BF 00	JSR 00BF
CA36 24 0A	BIT 0A
CA38 10 31	BPL CA6B
CA3A 24 0E	BIT 0E
CA3C 50 09	BVC CA47
CA3E E8	INX
CA3F 86 C6	STX C6
CA41 A9 00	LDA #00
CA43 85 06	STA 06
CA45 F0 0C	BEQ CA53
CA47 85 06	STA 06
CA49 C9 22	CMP #22
CA4B F0 07	BEQ CA54
CA4D A9 3A	LDA #3A
CA4F 85 06	STA 06
CA51 A9 2C	LDA #2C
CA53 18	CLC
CA54 85 07	STA 07
CA56 A5 C6	LDA C6
CA58 A4 C7	LDY C7
CA5A 69 00	ADC #00
CA5C 90 01	BCC CA5F
CA5E C8	INY
CA5F 20 CB D1	JSR D1CB
CA62 20 21 D5	JSR D521
CA65 20 49 C8	JSR C849
CA68 4C 73 CA	JMP CA73
CA6B 20 32 DA	JSR DA32
CA6E A5 0B	LDA 0B
CA70 20 31 C8	JSR C831
CA73 20 C5 00	JSR 00C5
CA76 F0 07	BEQ CA7F
CA78 C9 2C	CMP #2C
CA7A F0 03	BEQ CA7F
CA7C 4C 88 C9	JMP C988
CA7F A5 C6	LDA C6
CA81 A4 C7	LDY C7
CA83 85 8B	STA 8B
CA85 84 8C	STY 8C
CA87 A5 93	LDA 93
CA89 A4 94	LDY 94
CA8B 85 C6	STA C6
CA8D 84 C7	STY C7
CA8F 20 C5 00	JSR 00C5

CA92 F0 2C	BEQ CAC0
CA94 20 C5 CC	JSR CCC5
CA97 4C FC C9	JMP C9FC
CA9A 20 75 C7	JSR C775
CA9D C8	INX
CA9E AA	TAX
CA9F D0 12	BNE CAB3
CAA1 A2 06	LDX #06
CAA3 C8	INX
CAA4 B1 C6	LDA (C6),Y
CAA6 F0 6C	BEQ CB14
CAA8 C8	INX
CAA9 B1 C6	LDA (C6),Y
CAAB 85 87	STA 87
CAAD C8	INX
CAAE B1 C6	LDA (C6),Y
CAB0 C8	INX
CAB1 85 88	STA 88
CAB3 B1 C6	LDA (C6),Y
CAB5 AA	TAX
CAB6 20 6A C7	JSR C76A
CAB9 E0 83	CPX #83
CABB D0 DD	BNE CA9A
CABD 4C 33 CA	JMP CA33
CAC0 A5 8B	LDA 8B
CAC2 A4 8C	LDY 8C
CAC4 A6 0E	LDX 0E
CAC6 10 03	BPL CACB
CAC8 4C 3B C6	JMP C63B
CACB A0 00	LDY #00
CACD 20 B1 C8	JSR C8B1
CAD0 B1 8B	LDA (8B),Y
CAD2 F0 07	BEQ CADB
CAD4 A9 DC	LDA #DC
CAD6 A0 CA	LDY #CA
CAD8 4C 4A C9	JMP C94A
CADB 60	RTS
CADC 3F	@@@
CADD 45 58	EOR 58
CADF 54	@@@
CAE0 52	@@@
CAE1 41 20	EOR (20,X)
CAE3 49 47	EOR #47
CAE5 4E 4F 52	LSR 524F

CAE8 45 44	EOR 44
CAEA 0D 0A 00	ORA 000A
CAED 3F	@@@
CAEE 52	@@@
CAEF 45 44	EOR 44
CAF1 4F	@@@
CAF2 20 46 52	JSR 5246
CAF5 4F	@@@
CAF6 4D 20 53	EOR 5320
CAF9 54	@@@
CAFA 41 52	EOR (52,X)
CAFC 54	@@@
CAFD 0D 0A 00	ORA 000A
CB00 D0 04	BNE CB06
CB02 A0 00	LDY #00
CB04 F0 03	BEQ CB09
CB06 20 E4 CD	JSR CDE4
CB09 85 91	STA 91
CB0B 84 92	STY 92
CB0D 20 AC C1	JSR C1AC
CB10 F0 04	BEQ CB16
CB12 A2 00	LDX #00
CB14 F0 66	BEQ CB7C
CB16 9A	TXS
CB17 8A	TXA
CB18 18	CLC
CB19 69 04	ADC #04
CB1B 48	PHA
CB1C 69 06	ADC #06
CB1E 85 6C	STA 6C
CB20 68	PLA
CB21 A0 01	LDY #01
CB23 20 E1 D8	JSR D8E1
CB26 BA	TSX
CB27 BD 09 01	LDA 0109,X
CB2A 85 AE	STA AE
CB2C A5 91	LDA 91
CB2E A4 92	LDY 92
CB30 20 A6 D5	JSR D5A6
CB33 20 0F D9	JSR D90F
CB36 A0 01	LDY #01
CB38 20 9C D9	JSR D99C
CB3B BA	TSX
CB3C 38	SEC

CB3D FD 09 01	SBC 0109,X
CB40 F0 17	BEQ CB59
CB42 BD 0F 01	LDA 010F,X
CB45 85 81	STA 81
CB47 BD 10 01	LDA 0110,X
CB4A 85 82	STA 82
CB4C BD 12 01	LDA 0112,X
CB4F 85 C6	STA C6
CB51 BD 11 01	LDA 0111,X
CB54 85 C7	STA C7
CB56 4C C8 C5	JMP C5C8
CB59 8A	TXA
CB5A 69 11	ADC #11
CB5C AA	TAX
CB5D 9A	TXS
CB5E 20 C5 00	JSR 00C5
CB61 C9 2C	CMP #2C
CB63 D0 F1	BNE CB56
CB65 20 BF 00	JSR 00BF
CB68 20 06 CB	JSR CB06
CB6B 20 7F CB	JSR CB7F
CB6E 18	CLC
CB6F 24 38	BIT 38
CB71 24 0A	BIT 0A
CB73 30 03	BMI CB78
CB75 B0 03	BCS CB7A
CB77 60	RTS
CB78 B0 FD	BCS CB77
CB7A A2 18	LDX #18
CB7C 4C 59 C2	JMP C259
CB7F A6 C6	LDX C6
CB81 D0 02	BNE CB85
CB83 C6 C7	DEC C7
CB85 C6 C6	DEC C6
CB87 A2 00	LDX #00
CB89 24 48	BIT 48
CB8B 8A	TXA
CB8C 48	PHA
CB8D A9 01	LDA #01
CB8F 20 1D C2	JSR C21D
CB92 20 64 CC	JSR CC64
CB95 A9 00	LDA #00
CB97 85 95	STA 95
CB99 20 C5 00	JSR 00C5

CB9C 38	SEC
CB9D E9 AB	SBC #AB
CB9F 90 17	BCC CBB8
CBA1 C9 03	CMP #03
CBA3 B0 13	BCS CBB8
CBA5 C9 01	CMP #01
CBA7 2A	ROL
CBA8 49 01	EOR #01
CBAA 45 95	EOR 95
CBAC C5 95	CMP 95
CBAE 90 61	BCC CC11
CBB0 85 95	STA 95
CBB2 20 BF 00	JSR 00BF
CBB5 4C 9C CB	JMP CB9C
CBB8 A6 95	LDX 95
CBBA D0 2C	BNE CBE8
CBBC B0 7B	BCS CC39
CBBE 69 07	ADC #07
CBC0 90 77	BCC CC39
CBC2 65 0A	ADC 0A
CBC4 D0 03	BNE CBC9
CBC6 4C 7B D3	JMP D37B
CBC9 69 FF	ADC #FF
CBCB 85 6A	STA 6A
CBCD 0A	ASL
CBCE 65 6A	ADC 6A
CBD0 A8	TAY
CBD1 68	PLA
CBD2 D9 72 C0	CMP C072,Y
CBD5 B0 67	BCS CC3E
CBD7 20 6E CB	JSR CB6E
CBDA 48	PHA
CBDB 20 01 CC	JSR CC01
CBDE 68	PLA
CBDF A4 93	LDY 93
CBE1 10 17	BPL CBFA
CBE3 AA	TAX
CBE4 F0 56	BEQ CC3C
CBE6 D0 5F	BNE CC47
CBE8 46 0A	LSR 0A
CBEA 8A	TXA
CBEB 2A	ROL
CBEC A6 C6	LDX C6
CBEE D0 02	BNE CBF2

CBF0 C6 C7	DEC C7
CBF2 C6 C6	DEC C6
CBF4 A0 1B	LDY #1B
CBF6 85 95	STA 95
CBF8 D0 D7	BNE CBD1
CBFA D9 72 C0	CMP C072,Y
CBFD B0 48	BCS CC47
CBFF 90 D9	BCC CBDA
CC01 B9 74 C0	LDA C074,Y
CC04 48	PHA
CC05 B9 73 C0	LDA C073,Y
CC08 48	PHA
CC09 20 14 CC	JSR CC14
CC0C A5 95	LDA 95
CC0E 4C 8A CB	JMP CB8A
CC11 4C D0 CC	JMP CCD0
CC14 A5 AE	LDA AE
CC16 BE 72 C0	LDX C072,Y
CC19 A8	TAY
CC1A 68	PLA
CC1B 85 6A	STA 6A
CC1D E6 6A	INC 6A
CC1F 68	PLA
CC20 85 6B	STA 6B
CC22 98	TYA
CC23 48	PHA
CC24 20 5A D9	JSR D95A
CC27 A5 AD	LDA AD
CC29 48	PHA
CC2A A5 AC	LDA AC
CC2C 48	PHA
CC2D A5 AB	LDA AB
CC2F 48	PHA
CC30 A5 AA	LDA AA
CC32 48	PHA
CC33 A5 A9	LDA A9
CC35 48	PHA
CC36 6C 6A 00	JMP (006A)
CC39 A0 FF	LDY #FF
CC3B 68	PLA
CC3C F0 23	BEQ CC61
CC3E C9 64	CMP #64
CC40 F0 03	BEQ CC45
CC42 20 6E CB	JSR CB6E

CC45 84 93	STY 93
CC47 68	PLA
CC48 4A	LSR
CC49 85 0F	STA 0F
CC4B 68	PLA
CC4C 85 B1	STA B1
CC4E 68	PLA
CC4F 85 B2	STA B2
CC51 68	PLA
CC52 85 B3	STA B3
CC54 68	PLA
CC55 85 B4	STA B4
CC57 68	PLA
CC58 85 B5	STA B5
CC5A 68	PLA
CC5B 85 B6	STA B6
CC5D 45 AE	EOR AE
CC5F 85 B7	STA B7
CC61 A5 A9	LDA A9
CC63 60	RTS
CC64 A9 00	LDA #00
CC66 85 0A	STA 0A
CC68 20 BF 00	JSR 00BF
CC6B B0 03	BCS CC70
CC6D 4C 32 DA	JMP DA32
CC70 20 6E CE	JSR CE6E
CC73 B0 67	BCS CCDC
CC75 C9 2E	CMP #2E
CC77 F0 F4	BEQ CC6D
CC79 C9 A5	CMP #A5
CC7B F0 58	BEQ CCD5
CC7D C9 A4	CMP #A4
CC7F F0 E7	BEQ CC68
CC81 C9 22	CMP #22
CC83 D0 0F	BNE CC94
CC85 A5 C6	LDA C6
CC87 A4 C7	LDY C7
CC89 69 00	ADC #00
CC8B 90 01	BCC CC8E
CC8D C8	INY
CC8E 20 C5 D1	JSR D1C5
CC91 4C 21 D5	JMP D521
CC94 C9 A2	CMP #A2
CC96 D0 13	BNE CCAB

CC98 A0 18	LDY #18
CC9A D0 3B	BNE CCD7
CC9C 20 FE CE	JSR CEFE
CC9F A5 AD	LDA AD
CCA1 49 FF	EOR #FF
CCA3 A8	TAY
CCA4 A5 AC	LDA AC
CCA6 49 FF	EOR #FF
CCA8 4C D1 D0	JMP D0D1
CCAB C9 9F	CMP #9F
CCAD D0 03	BNE CCB2
CCAF 4C 32 D1	JMP D132
CCB2 C9 AE	CMP #AE
CCB4 90 03	BCC CCB9
CCB6 4C 00 CD	JMP CD00
CCB9 20 C2 CC	JSR CCC2
CCBC 20 7F CB	JSR CB7F
CCBF A9 29	LDA #29
CCC1 2C A9 28	BIT 28A9
CCC4 2C A9 2C	BIT 2CA9
CCC7 A0 00	LDY #00
CCC9 D1 C6	CMP (C6),Y
CCCB D0 03	BNE CCD0
CCCD 4C BF 00	JMP 00BF
CCD0 A2 02	LDX #02
CCD2 4C 59 C2	JMP C259
CCD5 A0 15	LDY #15
CCD7 68	PLA
CCD8 68	PLA
CCD9 4C DB CB	JMP CBD8
CCDC 20 E4 CD	JSR CDE4
CCDF 85 AC	STA AC
CCE1 84 AD	STY AD
CCE3 A6 0A	LDX 0A
CCE5 F0 05	BEQ CCEC
CCE7 A2 00	LDX #00
CCE9 86 B8	STX B8
CCEB 60	RTS
CCEC A6 0B	LDX 0B
CCEE 10 0D	BPL CCFD
CCF0 A0 00	LDY #00
CCF2 B1 AC	LDA (AC),Y
CCF4 AA	TAX
CCF5 C8	INY

CCF6 B1 AC LDA (AC),Y  
 CCF8 A8 TAY  
 CCF9 8A TXA  
 CCFA 4C D1 D0 JMP D0D1  
 CCFD 4C E1 D8 JMP D8E1  
 CD00 0A ASL  
 CD01 48 PHA  
 CD02 AA TAX  
 CD03 20 BF 00 JSR 00BF  
 CD06 E0 83 CPX #83  
 CD08 90 20 BCC CD2A  
 CD0A 20 C2 CC JSR CCC2  
 CD0D 20 7F CB JSR CB7F  
 CD10 20 C5 CC JSR CCC5  
 CD13 20 70 CB JSR CB70  
 CD16 68 PLA  
 CD17 AA TAX  
 CD18 A5 AD LDA AD  
 CD1A 48 PHA  
 CD1B A5 AC LDA AC  
 CD1D 48 PHA  
 CD1E 8A TXA  
 CD1F 48 PHA  
 CD20 20 DC D4 JSR D4DC  
 CD23 68 PLA  
 CD24 A8 TAY  
 CD25 8A TXA  
 CD26 48 PHA  
 CD27 4C 2F CD JMP CD2F  
 CD2A 20 B9 CC JSR CCB9  
 CD2D 68 PLA  
 CD2E A8 TAY  
 CD2F B9 E8 BF LDA BFE8,Y  
 CD32 85 9D STA 9D  
 CD34 B9 E9 BF LDA BFE9,Y  
 CD37 85 9E STA 9E  
 CD39 20 9C 00 JSR 009C  
 CD3C 4C 6E CB JMP CB6E  
 CD3F A0 FF LDY #FF  
 CD41 2C A0 00 BIT 00A0  
 CD44 84 08 STY 08  
 CD46 20 FE CE JSR CEFE  
 CD49 A5 AC LDA AC  
 CD4B 45 08 EOR 08

CD4D 85 06 STA 06  
 CD4F A5 AD LDA AD  
 CD51 45 08 EOR 08  
 CD53 85 07 STA 07  
 CD55 20 3B D9 JSR D93B  
 CD58 20 FE CE JSR CEFE  
 CD5B A5 AD LDA AD  
 CD5D 45 08 EOR 08  
 CD5F 25 07 AND 07  
 CD61 45 08 EOR 08  
 CD63 A8 TAY  
 CD64 A5 AC LDA AC  
 CD66 45 08 EOR 08  
 CD68 25 06 AND 06  
 CD6A 45 08 EOR 08  
 CD6C 4C D1 D0 JMP D0D1  
 CD6F 20 71 CB JSR CB71  
 CD72 B0 13 BCS CD87  
 CD74 A5 B6 LDA B6  
 CD76 09 7F ORA #7F  
 CD78 25 B2 AND B2  
 CD7A 85 B2 STA B2  
 CD7C A9 B1 LDA #B1  
 CD7E A0 00 LDY #00  
 CD80 20 9A D9 JSR D99A  
 CD83 AA TAX  
 CD84 4C BA CD JMP CDBA  
 CD87 A9 00 LDA #00  
 CD89 85 0A STA 0A  
 CD8B C6 95 DEC 95  
 CD8D 20 E4 D3 JSR D3E4  
 CD90 85 A9 STA A9  
 CD92 86 AA STX AA  
 CD94 84 AB STY AB  
 CD96 A5 B4 LDA B4  
 CD98 A4 B5 LDY B5  
 CD9A 20 E8 D3 JSR D3E8  
 CD9D 86 B4 STX B4  
 CD9F 84 B5 STY B5  
 CDA1 AA TAX  
 CDA2 38 SEC  
 CDA3 E5 A9 SBC A9  
 CDA5 F0 08 BEQ CDAF  
 CDA7 A9 01 LDA #01

CDA9 90 04 BCC CDAF  
 CDAB A6 A9 LDX A9  
 CDAD A9 FF LDA #FF  
 CDAF 85 AE STA AE  
 CDB1 A0 FF LDY #FF  
 CDB3 E8 INX  
 CDB4 C8 INY  
 CDB5 CA DEX  
 CDB6 D0 07 BNE CDBF  
 CDB8 A6 AE LDX AE  
 CDBA 30 0F BMI CDCB  
 CDBC 18 CLC  
 CDBD 90 0C BCC CDCB  
 CDBF B1 B4 LDA (B4),Y  
 CDC1 D1 AA CMP (AA),Y  
 CDC3 F0 EF BEQ CDB4  
 CDC5 A2 FF LDX #FF  
 CDC7 B0 02 BCS CDCB  
 CDC9 A2 01 LDX #01  
 CDCB E8 INX  
 CDCC 8A TXA  
 CDCD 2A ROL  
 CDCE 25 0F AND 0F  
 CDD0 F0 02 BEQ CDD4  
 CDD2 A9 FF LDA #FF  
 CDD4 4C 7B D9 JMP D97B  
 CDD7 20 C5 CC JSR CCC5  
 CDDAAA TAX  
 CDDB 20 E9 CD JSR CDE9  
 CDDE 20 C5 00 JSR 00C5  
 CDE1 D0 F4 BNE CDD7  
 CDE3 60 RTS  
 CDE4 A2 00 LDX #00  
 CDE6 20 C5 00 JSR 00C5  
 CDE9 86 09 STX 09  
 CDEB 85 8D STA 8D  
 CDED 20 C5 00 JSR 00C5  
 CDF0 20 6E CE JSR CE6E  
 CDF3 B0 03 BCS CDF8  
 CDF5 4C D0 CC JMP CCD0  
 CDF8 A2 00 LDX #00  
 CDFA 86 0A STX 0A  
 CDFA 86 0B STX 0B  
 CDFE 20 BF 00 JSR 00BF

CE01 90 05	BCC CE08
CE03 20 6E CE	JSR CE6E
CE06 90 0B	BCC CE13
CE08 AA	TAX
CE09 20 BF 00	JSR 00BF
CE0C 90 FB	BCC CE09
CE0E 20 6E CE	JSR CE6E
CE11 B0 F6	BCS CE09
CE13 C9 24	CMP #24
CE15 D0 06	BNE CE1D
CE17 A9 FF	LDA #FF
CE19 85 0A	STA 0A
CE1B D0 10	BNE CE2D
CE1D C9 25	CMP #25
CE1F D0 13	BNE CE34
CE21 A5 0D	LDA 0D
CE23 D0 D0	BNE CDF5
CE25 A9 80	LDA #80
CE27 85 0B	STA 0B
CE29 05 8D	ORA 8D
CE2B 85 8D	STA 8D
CE2D 8A	TXA
CE2E 09 80	ORA #80
CE30 AA	TAX
CE31 20 BF 00	JSR 00BF
CE34 86 8E	STX 8E
CE36 38	SEC
CE37 05 0D	ORA 0D
CE39 E9 28	SBC #28
CE3B D0 03	BNE CE40
CE3D 4C 10 CF	JMP CF10
CE40 A9 00	LDA #00
CE42 85 0D	STA 0D
CE44 A5 75	LDA 75
CE46 A6 76	LDX 76
CE48 A0 00	LDY #00
CE4A 86 A8	STX A8
CE4C 85 A7	STA A7
CE4E E4 78	CPX 78
CE50 D0 04	BNE CE56
CE52 C5 77	CMP 77
CE54 F0 22	BEQ CE78
CE56 A5 8D	LDA 8D
CE58 D1 A7	CMP (A7),Y

CE5A D0 08	BNE CE64
CE5C A5 8E	LDA 8E
CE5E C8	INY
CE5F D1 A7	CMP (A7),Y
CE61 F0 6A	BEQ CECD
CE63 88	DEY
CE64 18	CLC
CE65 A5 A7	LDA A7
CE67 69 07	ADC #07
CE69 90 E1	BCC CE4C
CE6B E8	INX
CE6C D0 DC	BNE CE4A
CE6E C9 41	CMP #41
CE70 90 05	BCC CE77
CE72 4C 3C F0	JMP F03C
CE75 EA	NOP
CE76 EA	NOP
CE77 60	RTS
CE78 68	PLA
CE79 48	PHA
CE7A C9 DE	CMP #DE
CE7C D0 0D	BNE CE8B
CE7E BA	TSX
CE7F BD 02 01	LDA 0102,X
CE82 C9 CC	CMP #CC
CE84 D0 05	BNE CE8B
CE86 A9 4E	LDA #4E
CE88 A0 DC	LDY #DC
CE8A 60	RTS
CE8B A5 77	LDA 77
CE8D A4 78	LDY 78
CE8F 85 A7	STA A7
CE91 84 A8	STY A8
CE93 A5 79	LDA 79
CE95 A4 7A	LDY 7A
CE97 85 A2	STA A2
CE99 84 A3	STY A3
CE9B 18	CLC
CE9C 69 07	ADC #07
CE9E 90 01	BCC CEA1
CEA0 C8	INY
CEA1 85 A0	STA A0
CEA3 84 A1	STY A1
CEA5 20 DA C1	JSR C1DA

CEA8 A5 A0	LDA A0
CEAA A4 A1	LDY A1
CEAC C8	INY
CEAD 85 77	STA 77
CEAF 84 78	STY 78
CEB1 A0 00	LDY #00
CEB3 A5 8D	LDA 8D
CEB5 91 A7	STA (A7),Y
CEB7 C8	INY
CEB8 A5 8E	LDA 8E
CEBA 91 A7	STA (A7),Y
CEBC A9 00	LDA #00
CEBE C8	INY
CEBF 91 A7	STA (A7),Y
CEC1 C8	INY
CEC2 91 A7	STA (A7),Y
CEC4 C8	INY
CEC5 91 A7	STA (A7),Y
CEC7 C8	INY
CEC8 91 A7	STA (A7),Y
CECA C8	INY
CECB 91 A7	STA (A7),Y
CECD A5 A7	LDA A7
CECF 18	CLC
CED0 69 02	ADC #02
CED2 A4 A8	LDY A8
CED4 90 01	BCC CED7
CED6 C8	INY
CED7 85 8F	STA 8F
CED9 84 90	STY 90
CEDB 60	RTS
CEDC A5 08	LDA 08
CEDE 0A	ASL
CEDF 69 05	ADC #05
CEE1 65 A7	ADC A7
CEE3 A4 A8	LDY A8
CEE5 90 01	BCC CEE8
CEE7 C8	INY
CEE8 85 A0	STA A0
CEEA 84 A1	STY A1
CEEC 60	RTS
CEED 90 80	BCC CE6F
CEEF 00	BRK
CEF0 00	BRK

CEF1 20 BF 00	JSR 00BF
CEF4 20 7F CB	JSR CB7F
CEF7 20 6E CB	JSR CB6E
CEFA A5 AE	LDA AE
CEFC 30 0D	BMI CF0B
CEFE A5 A9	LDA A9
CF00 C9 90	CMP #90
CF02 90 09	BCC CF0D
CF04 A9 ED	LDA #ED
CF06 A0 CE	LDY #CE
CF08 20 9A D9	JSR D99A
CF0B D0 7A	BNE CF87
CF0D 4C DA D9	JMP D9DA
CF10 A5 09	LDA 09
CF12 05 0B	ORA 0B
CF14 48	PHA
CF15 A5 0A	LDA 0A
CF17 48	PHA
CF18 A0 00	LDY #00
CF1A 98	TYA
CF1B 48	PHA
CF1C A5 8E	LDA 8E
CF1E 48	PHA
CF1F A5 8D	LDA 8D
CF21 48	PHA
CF22 20 F1 CE	JSR CEF1
CF25 68	PLA
CF26 85 8D	STA 8D
CF28 68	PLA
CF29 85 8E	STA 8E
CF2B 68	PLA
CF2C A8	TAY
CF2D BA	TSX
CF2E BD 02 01	LDA 0102,X
CF31 48	PHA
CF32 BD 01 01	LDA 0101,X
CF35 48	PHA
CF36 A5 AC	LDA AC
CF38 9D 02 01	STA 0102,X
CF3B A5 AD	LDA AD
CF3D 9D 01 01	STA 0101,X
CF40 C8	INY
CF41 20 C5 00	JSR 00C5
CF44 C9 2C	CMP #2C

CF46 F0 D2	BEQ CF1A
CF48 84 08	STY 08
CF4A 20 BF CC	JSR CCBF
CF4D 68	PLA
CF4E 85 0A	STA 0A
CF50 68	PLA
CF51 85 0B	STA 0B
CF53 29 7F	AND #7F
CF55 85 09	STA 09
CF57 A6 77	LDX 77
CF59 A5 78	LDA 78
CF5B 86 A7	STX A7
CF5D 85 A8	STA A8
CF5F C5 7A	CMP 7A
CF61 D0 04	BNE CF67
CF63 E4 79	CPX 79
CF65 F0 39	BEQ CFA0
CF67 A0 00	LDY #00
CF69 B1 A7	LDA (A7),Y
CF6B C8	INY
CF6C C5 8D	CMP 8D
CF6E D0 06	BNE CF76
CF70 A5 8E	LDA 8E
CF72 D1 A7	CMP (A7),Y
CF74 F0 16	BEQ CF8C
CF76 C8	INY
CF77 B1 A7	LDA (A7),Y
CF79 18	CLC
CF7A 65 A7	ADC A7
CF7C AA	TAX
CF7D C8	INY
CF7E B1 A7	LDA (A7),Y
CF80 65 A8	ADC A8
CF82 90 D7	BCC CF5B
CF84 A2 10	LDX #10
CF86 2C A2 08	BIT 08A2
CF89 4C 59 C2	JMP C259
CF8C A2 12	LDX #12
CF8E A5 09	LDA 09
CF90 D0 F7	BNE CF89
CF92 20 DC CE	JSR CEDC
CF95 A5 08	LDA 08
CF97 A0 04	LDY #04
CF99 D1 A7	CMP (A7),Y

CF9B D0 E7	BNE CF84
CF9D 4C 2A D0	JMP D02A
CFA0 20 DC CE	JSR CEDC
CFA3 20 2A C2	JSR C22A
CFA6 A9 00	LDA #00
CFA8 A8	TAY
CFA9 85 BA	STA BA
CFAB A2 05	LDX #05
CFAD A5 8D	LDA 8D
CFAF 91 A7	STA (A7),Y
CFB1 10 01	BPL CFB4
CFB3 CA	DEX
CFB4 C8	INY
CFB5 A5 8E	LDA 8E
CFB7 91 A7	STA (A7),Y
CFB9 10 02	BPL CFB4
CFBB CA	DEX
CFBC CA	DEX
CFBD 86 B9	STX B9
CFBF A5 08	LDA 08
CFC1 C8	INY
CFC2 C8	INY
CFC3 C8	INY
CFC4 91 A7	STA (A7),Y
CFC6 A2 0B	LDX #0B
CFC8 A9 00	LDA #00
CFCA 24 09	BIT 09
CFCC 50 08	BVC CFD6
CFCE 68	PLA
CFCF 18	CLC
CFD0 69 01	ADC #01
CFD2 AA	TAX
CFD3 68	PLA
CFD4 69 00	ADC #00
CFD6 C8	INY
CFD7 91 A7	STA (A7),Y
CFD9 C8	INY
CFDA 8A	TXA
CFDB 91 A7	STA (A7),Y
CFDD 20 8C D0	JSR D08C
CFE0 86 B9	STX B9
CFE2 85 BA	STA BA
CFE4 A4 6A	LDY 6A
CFE6 C6 08	DEC 08



CFE8 D0 DC	BNE CFC6
CFEA 65 A1	ADC A1
CFEC B0 5D	BCS D04B
CFEE 85 A1	STA A1
CFF0 A8	TAY
CFF1 8A	TXA
CFF2 65 A0	ADC A0
CFF4 90 03	BCC CFF9
CFF6 C8	INY
CFF7 F0 52	BEQ D04B
CFF9 20 2A C2	JSR C22A
CFFC 85 79	STA 79
CFFE 84 7A	STY 7A
D000 A9 00	LDA #00
D002 E6 BA	INC BA
D004 A4 B9	LDY B9
D006 F0 05	BEQ D00D
D008 88	DEY
D009 91 A0	STA (A0),Y
D00B D0 FB	BNE D008
D00D C6 A1	DEC A1
D00F C6 BA	DEC BA
D011 D0 F5	BNE D008
D013 E6 A1	INC A1
D015 38	SEC
D016 A5 79	LDA 79
D018 E5 A7	SBC A7
D01A A0 02	LDY #02
D01C 91 A7	STA (A7),Y
D01E A5 7A	LDA 7A
D020 C8	INY
D021 E5 A8	SBC A8
D023 91 A7	STA (A7),Y
D025 A5 09	LDA 09
D027 D0 62	BNE D08B
D029 C8	INY
D02A B1 A7	LDA (A7),Y
D02C 85 08	STA 08
D02E A9 00	LDA #00
D030 85 B9	STA B9
D032 85 BA	STA BA
D034 C8	INY
D035 68	PLA
D036 AA	TAX

D037 85 AC	STA AC
D039 68	PLA
D03A 85 AD	STA AD
D03C D1 A7	CMP (A7),Y
D03E 90 0E	BCC D04E
D040 D0 06	BNE D048
D042 C8	INY
D043 8A	TXA
D044 D1 A7	CMP (A7),Y
D046 90 07	BCC D04F
D048 4C 84 CF	JMP CF84
D04B 4C 57 C2	JMP C257
D04E C8	INY
D04F A5 BA	LDA BA
D051 05 B9	ORA B9
D053 18	CLC
D054 F0 0A	BEQ D060
D056 20 8C D0	JSR D08C
D059 8A	TXA
D05A 65 AC	ADC AC
D05C AA	TAX
D05D 98	TYA
D05E A4 6A	LDY 6A
D060 65 AD	ADC AD
D062 86 B9	STX B9
D064 C6 08	DEC 08
D066 D0 CA	BNE D032
D068 85 BA	STA BA
D06A A2 05	LDX #05
D06C A5 8D	LDA 8D
D06E 10 01	BPL D071
D070 CA	DEX
D071 A5 8E	LDA 8E
D073 10 02	BPL D077
D075 CA	DEX
D076 CA	DEX
D077 86 70	STX 70
D079 A9 00	LDA #00
D07B 20 95 D0	JSR D095
D07E 8A	TXA
D07F 65 A0	ADC A0
D081 85 8F	STA 8F
D083 98	TYA
D084 65 A1	ADC A1

D086 85 90	STA 90
D088 A8	TAY
D089 A5 8F	LDA 8F
D08B 60	RTS
D08C 84 6A	STY 6A
D08E B1 A7	LDA (A7),Y
D090 85 70	STA 70
D092 88	DEY
D093 B1 A7	LDA (A7),Y
D095 85 71	STA 71
D097 A9 10	LDA #10
D099 85 A5	STA A5
D09B A2 00	LDX #00
D09D A0 00	LDY #00
D09F 8A	TXA
D0A0 0A	ASL
D0A1 AA	TAX
D0A2 98	TYA
D0A3 2A	ROL
D0A4 A8	TAY
D0A5 B0 A4	BCS D04B
D0A7 06 B9	ASL B9
D0A9 26 BA	ROL BA
D0AB 90 0B	BCC D0B8
D0AD 18	CLC
D0AE 8A	TXA
D0AF 65 70	ADC 70
D0B1 AA	TAX
D0B2 98	TYA
D0B3 65 71	ADC 71
D0B5 A8	TAY
D0B6 B0 93	BCS D04B
D0B8 C6 A5	DEC A5
D0BA D0 E3	BNE D09F
D0BC 60	RTS
D0BD A5 0A	LDA 0A
D0BF F0 03	BEQ D0C4
D0C1 20 E4 D3	JSR D3E4
D0C4 20 64 D2	JSR D264
D0C7 38	SEC
D0C8 A5 7B	LDA 7B
D0CA E5 79	SBC 79
D0CC A8	TAY
D0CD A5 7C	LDA 7C

D0CF E5 7A	SBC 7A
D0D1 A2 00	LDX #00
D0D3 86 0A	STX 0A
D0D5 85 AA	STA AA
D0D7 84 AB	STY AB
D0D9 A2 90	LDX #90
D0DB 4C 83 D9	JMP D983
D0DE A4 11	LDY 11
D0E0 A9 00	LDA #00
D0E2 F0 ED	BEQ D0D1
D0E4 A6 82	LDX 82
D0E6 E8	INX
D0E7 D0 A2	BNE D08B
D0E9 A2 16	LDX #16
D0EB 2C A2 20	BIT 20A2
D0EE 4C 59 C2	JMP C259
D0F1 20 1F D1	JSR D11F
D0F4 20 E4 D0	JSR D0E4
D0F7 20 C2 CC	JSR CCC2
D0FA A9 80	LDA #80
D0FC 85 0D	STA 0D
D0FE 20 E4 CD	JSR CDE4
D101 20 6E CB	JSR CB6E
D104 20 BF CC	JSR CCBF
D107 A9 AC	LDA #AC
D109 20 C7 CC	JSR CCC7
D10C 48	PHA
D10D A5 90	LDA 90
D10F 48	PHA
D110 A5 8F	LDA 8F
D112 48	PHA
D113 A5 C7	LDA C7
D115 48	PHA
D116 A5 C6	LDA C6
D118 48	PHA
D119 20 67 C7	JSR C767
D11C 4C 8D D1	JMP D18D
D11F A9 9F	LDA #9F
D121 20 C7 CC	JSR CCC7
D124 09 80	ORA #80
D126 85 0D	STA 0D
D128 20 EB CD	JSR CDEB
D12B 85 96	STA 96
D12D 84 97	STY 97

D12F 4C 6E CB	JMP CB6E
D132 20 1F D1	JSR D11F
D135 A5 97	LDA 97
D137 48	PHA
D138 A5 96	LDA 96
D13A 48	PHA
D13B 20 B9 CC	JSR CCB9
D13E 20 6E CB	JSR CB6E
D141 68	PLA
D142 85 96	STA 96
D144 68	PLA
D145 85 97	STA 97
D147 A0 02	LDY #02
D149 B1 96	LDA (96),Y
D14B 85 8F	STA 8F
D14D AA	TAX
D14E C8	INY
D14F B1 96	LDA (96),Y
D151 F0 99	BEQ D0EC
D153 85 90	STA 90
D155 C8	INY
D156 B1 8F	LDA (8F),Y
D158 48	PHA
D159 88	DEY
D15A 10 FA	BPL D156
D15C A4 90	LDY 90
D15E 20 13 D9	JSR D913
D161 A5 C7	LDA C7
D163 48	PHA
D164 A5 C6	LDA C6
D166 48	PHA
D167 B1 96	LDA (96),Y
D169 85 C6	STA C6
D16B C8	INY
D16C B1 96	LDA (96),Y
D16E 85 C7	STA C7
D170 A5 90	LDA 90
D172 48	PHA
D173 A5 8F	LDA 8F
D175 48	PHA
D176 20 6B CB	JSR CB6B
D179 68	PLA
D17A 85 96	STA 96
D17C 68	PLA

D17D 85 97	STA 97
D17F 20 C5 00	JSR 00C5
D182 F0 03	BEQ D187
D184 4C D0 CC	JMP CCD0
D187 68	PLA
D188 85 C6	STA C6
D18A 68	PLA
D18B 85 C7	STA C7
D18D A0 00	LDY #00
D18F 68	PLA
D190 91 96	STA (96),Y
D192 68	PLA
D193 C8	INY
D194 91 96	STA (96),Y
D196 68	PLA
D197 C8	INY
D198 91 96	STA (96),Y
D19A 68	PLA
D19B C8	INY
D19C 91 96	STA (96),Y
D19E 68	PLA
D19F C8	INY
D1A0 91 96	STA (96),Y
D1A2 60	RTS
D1A3 20 6E CB	JSR CB6E
D1A6 A0 00	LDY #00
D1A8 20 1E DB	JSR DB1E
D1AB 68	PLA
D1AC 68	PLA
D1AD A9 FF	LDA #FF
D1AF A0 03	LDY #03
D1B1 D0 12	BNE D1C5
D1B3 A6 AC	LDX AC
D1B5 A4 AD	LDY AD
D1B7 86 98	STX 98
D1B9 84 99	STY 99
D1BB 20 32 D2	JSR D232
D1BE 86 AA	STX AA
D1C0 84 AB	STY AB
D1C2 85 A9	STA A9
D1C4 60	RTS
D1C5 A2 22	LDX #22
D1C7 86 06	STX 06
D1C9 86 07	STX 07

D1CB 85 B7	STA B7
D1CD 84 B8	STY B8
D1CF 85 AA	STA AA
D1D1 84 AB	STY AB
D1D3 A0 FF	LDY #FF
D1D5 C8	INY
D1D6 B1 B7	LDA (B7),Y
D1D8 F0 0C	BEQ D1E6
D1DA C5 06	CMP 06
D1DC F0 04	BEQ D1E2
D1DE C5 07	CMP 07
D1E0 D0 F3	BNE D1D5
D1E2 C9 22	CMP #22
D1E4 F0 01	BEQ D1E7
D1E6 18	CLC
D1E7 84 A9	STY A9
D1E9 98	TYA
D1EA 65 B7	ADC B7
D1EC 85 B9	STA B9
D1EE A6 B8	LDX B8
D1F0 90 01	BCC D1F3
D1F2 E8	INX
D1F3 86 BA	STX BA
D1F5 A5 B8	LDA B8
D1F7 F0 04	BEQ D1FD
D1F9 C9 03	CMP #03
D1FB D0 0B	BNE D208
D1FD 98	TYA
D1FE 20 B3 D1	JSR D1B3
D201 A6 B7	LDX B7
D203 A4 B8	LDY B8
D205 20 C6 D3	JSR D3C6
D208 A6 5E	LDX 5E
D20A E0 6A	CPX #6A
D20C D0 05	BNE D213
D20E A2 1C	LDX #1C
D210 4C 59 C2	JMP C259
D213 A5 A9	LDA A9
D215 95 00	STA 00,X
D217 A5 AA	LDA AA
D219 95 01	STA 01,X
D21B A5 AB	LDA AB
D21D 95 02	STA 02,X
D21F A0 00	LDY #00

D221 86 AC	STX AC
D223 84 AD	STY AD
D225 84 B8	STY B8
D227 88	DEY
D228 84 0A	STY 0A
D22A 86 5F	STX 5F
D22C E8	INX
D22D E8	INX
D22E E8	INX
D22F 86 5E	STX 5E
D231 60	RTS
D232 46 0C	LSR 0C
D234 48	PHA
D235 49 FF	EOR #FF
D237 38	SEC
D238 65 7B	ADC 7B
D23A A4 7C	LDY 7C
D23C B0 01	BCS D23F
D23E 88	DEY
D23F C4 7A	CPY 7A
D241 90 11	BCC D254
D243 D0 04	BNE D249
D245 C5 79	CMP 79
D247 90 0B	BCC D254
D249 85 7B	STA 7B
D24B 84 7C	STY 7C
D24D 85 7D	STA 7D
D24F 84 7E	STY 7E
D251 AA	TAX
D252 68	PLA
D253 60	RTS
D254 A2 0C	LDX #0C
D256 A5 0C	LDA 0C
D258 30 B6	BMI D210
D25A 20 64 D2	JSR D264
D25D A9 80	LDA #80
D25F 85 0C	STA 0C
D261 68	PLA
D262 D0 D0	BNE D234
D264 A6 7F	LDX 7F
D266 A5 80	LDA 80
D268 86 7B	STX 7B
D26A 85 7C	STA 7C
D26C A0 00	LDY #00

D26E 84 97	STY 97
D270 84 96	STY 96
D272 A5 79	LDA 79
D274 A6 7A	LDX 7A
D276 85 A7	STA A7
D278 86 A8	STX A8
D27A A9 61	LDA #61
D27C A2 00	LDX #00
D27E 85 6A	STA 6A
D280 86 6B	STX 6B
D282 C5 5E	CMP 5E
D284 F0 05	BEQ D28B
D286 20 05 D3	JSR D305
D289 F0 F7	BEQ D282
D28B A9 07	LDA #07
D28D 85 9B	STA 9B
D28F A5 75	LDA 75
D291 A6 76	LDX 76
D293 85 6A	STA 6A
D295 86 6B	STX 6B
D297 E4 78	CPX 78
D299 D0 04	BNE D29F
D29B C5 77	CMP 77
D29D F0 05	BEQ D2A4
D29F 20 FB D2	JSR D2FB
D2A2 F0 F3	BEQ D297
D2A4 85 A0	STA A0
D2A6 86 A1	STX A1
D2A8 A9 03	LDA #03
D2AA 85 9B	STA 9B
D2AC A5 A0	LDA A0
D2AE A6 A1	LDX A1
D2B0 E4 7A	CPX 7A
D2B2 D0 07	BNE D2BB
D2B4 C5 79	CMP 79
D2B6 D0 03	BNE D2BB
D2B8 4C 44 D3	JMP D344
D2BB 85 6A	STA 6A
D2BD 86 6B	STX 6B
D2BF A0 00	LDY #00
D2C1 B1 6A	LDA (6A),Y
D2C3 AA	TAX
D2C4 C8	INY
D2C5 B1 6A	LDA (6A),Y

D2C7 08	PHP
D2C8 C8	INY
D2C9 B1 6A	LDA (6A),Y
D2CB 65 A0	ADC A0
D2CD 85 A0	STA A0
D2CF C8	INY
D2D0 B1 6A	LDA (6A),Y
D2D2 65 A1	ADC A1
D2D4 85 A1	STA A1
D2D6 28	PLP
D2D7 10 D3	BPL D2AC
D2D9 8A	TXA
D2DA 30 D0	BMI D2AC
D2DC C8	INY
D2DD B1 6A	LDA (6A),Y
D2DF A0 00	LDY #00
D2E1 0A	ASL
D2E2 69 05	ADC #05
D2E4 65 6A	ADC 6A
D2E6 85 6A	STA 6A
D2E8 90 02	BCC D2EC
D2EA E6 6B	INC 6B
D2EC A6 6B	LDX 6B
D2EE E4 A1	CPX A1
D2F0 D0 04	BNE D2F6
D2F2 C5 A0	CMP A0
D2F4 F0 BA	BEQ D2B0
D2F6 20 05 D3	JSR D305
D2F9 F0 F3	BEQ D2EE
D2FB B1 6A	LDA (6A),Y
D2FD 30 35	BMI D334
D2FF C8	INY
D300 B1 6A	LDA (6A),Y
D302 10 30	BPL D334
D304 C8	INY
D305 B1 6A	LDA (6A),Y
D307 F0 2B	BEQ D334
D309 C8	INY
D30A B1 6A	LDA (6A),Y
D30C AA	TAX
D30D C8	INY
D30E B1 6A	LDA (6A),Y
D310 C5 7C	CMP 7C
D312 90 06	BCC D31A

D314 D0 1E	BNE D334
D316 E4 7B	CPX 7B
D318 B0 1A	BCS D334
D31A C5 A8	CMP A8
D31C 90 16	BCC D334
D31E D0 04	BNE D324
D320 E4 A7	CPX A7
D322 90 10	BCC D334
D324 86 A7	STX A7
D326 85 A8	STA A8
D328 A5 6A	LDA 6A
D32A A6 6B	LDX 6B
D32C 85 96	STA 96
D32E 86 97	STX 97
D330 A5 9B	LDA 9B
D332 85 9D	STA 9D
D334 A5 9B	LDA 9B
D336 18	CLC
D337 65 6A	ADC 6A
D339 85 6A	STA 6A
D33B 90 02	BCC D33F
D33D E6 6B	INC 6B
D33F A6 6B	LDX 6B
D341 A0 00	LDY #00
D343 60	RTS
D344 A5 97	LDA 97
D346 05 96	ORA 96
D348 F0 F5	BEQ D33F
D34A A5 9D	LDA 9D
D34C 29 04	AND #04
D34E 4A	LSR
D34F A8	TAY
D350 85 9D	STA 9D
D352 B1 96	LDA (96),Y
D354 65 A7	ADC A7
D356 85 A2	STA A2
D358 A5 A8	LDA A8
D35A 69 00	ADC #00
D35C 85 A3	STA A3
D35E A5 7B	LDA 7B
D360 A6 7C	LDX 7C
D362 85 A0	STA A0
D364 86 A1	STX A1
D366 20 E1 C1	JSR C1E1

D369 A4 9D	LDY 9D
D36B C8	INY
D36C A5 A0	LDA A0
D36E 91 96	STA (96),Y
D370 AA	TAX
D371 E6 A1	INC A1
D373 A5 A1	LDA A1
D375 C8	INY
D376 91 96	STA (96),Y
D378 4C 68 D2	JMP D268
D37B A5 AD	LDA AD
D37D 48	PHA
D37E A5 AC	LDA AC
D380 48	PHA
D381 20 64 CC	JSR CC64
D384 20 70 CB	JSR CB70
D387 68	PLA
D388 85 B7	STA B7
D38A 68	PLA
D38B 85 B8	STA B8
D38D A0 00	LDY #00
D38F B1 B7	LDA (B7),Y
D391 18	CLC
D392 71 AC	ADC (AC),Y
D394 90 05	BCC D39B
D396 A2 1A	LDX #1A
D398 4C 59 C2	JMP C259
D39B 20 B3 D1	JSR D1B3
D39E 20 B8 D3	JSR D3B8
D3A1 A5 98	LDA 98
D3A3 A4 99	LDY 99
D3A5 20 E8 D3	JSR D3E8
D3A8 20 CA D3	JSR D3CA
D3AB A5 B7	LDA B7
D3AD A4 B8	LDY B8
D3AF 20 E8 D3	JSR D3E8
D3B2 20 08 D2	JSR D208
D3B5 4C 99 CB	JMP CB99
D3B8 A0 00	LDY #00
D3BA B1 B7	LDA (B7),Y
D3BC 48	PHA
D3BD C8	INY
D3BE B1 B7	LDA (B7),Y
D3C0 AA	TAX

D3C1 C8	INY
D3C2 B1 B7	LDA (B7),Y
D3C4 A8	TAY
D3C5 68	PLA
D3C6 86 6A	STX 6A
D3C8 84 6B	STY 6B
D3CA A8	TAY
D3CB F0 0A	BEQ D3D7
D3CD 48	PHA
D3CE 88	DEY
D3CF B1 6A	LDA (6A),Y
D3D1 91 7D	STA (7D),Y
D3D3 98	TYA
D3D4 D0 F8	BNE D3CE
D3D6 68	PLA
D3D7 18	CLC
D3D8 65 7D	ADC 7D
D3DA 85 7D	STA 7D
D3DC 90 02	BCC D3E0
D3DE E6 7E	INC 7E
D3E0 60	RTS
D3E1 20 70 CB00n88	JSR CB70
D3E4 A5 AC	LDA AC
D3E6 A4 AD	LDY AD
D3E8 85 6A	STA 6A
D3EA 84 6B	STY 6B
D3EC 20 19 D4	JSR D419
D3EF 08	PHP
D3F0 A0 00	LDY #00
D3F2 B1 6A	LDA (6A),Y
D3F4 48	PHA
D3F5 C8	INY
D3F6 B1 6A	LDA (6A),Y
D3F8 AA	TAX
D3F9 C8	INY
D3FA B1 6A	LDA (6A),Y
D3FC A8	TAY
D3FD 68	PLA
D3FE 28	PLP
D3FF D0 13	BNE D414
D401 C4 7C	CPY 7C
D403 D0 0F	BNE D414
D405 E4 7B	CPX 7B
D407 D0 0B	BNE D414

D409 48	PHA
D40A 18	CLC
D40B 65 7B	ADC 7B
D40D 85 7B	STA 7B
D40F 90 02	BCC D413
D411 E6 7C	INC 7C
D413 68	PLA
D414 86 6A	STX 6A
D416 84 6B	STY 6B
D418 60	RTS
D419 C4 60	CPY 60
D41B D0 0C	BNE D429
D41D C5 5F	CMP 5F
D41F D0 08	BNE D429
D421 85 5E	STA 5E
D423 E9 03	SBC #03
D425 85 5F	STA 5F
D427 A0 00	LDY #00
D429 60	RTS
D42A 20 DF D4	JSR D4DF
D42D 8A	TXA
D42E 48	PHA
D42F A9 01	LDA #01
D431 20 BB D1	JSR D1BB
D434 68	PLA
D435 A0 00	LDY #00
D437 91 AA	STA (AA),Y
D439 68	PLA
D43A 68	PLA
D43B 4C 08 D2	JMP D208
D43E 20 9F D4	JSR D49F
D441 D1 98	CMP (98),Y
D443 98	TYA
D444 90 04	BCC D44A
D446 B1 98	LDA (98),Y
D448 AA	TAX
D449 98	TYA
D44A 48	PHA
D44B 8A	TXA
D44C 48	PHA
D44D 20 BB D1	JSR D1BB
D450 A5 98	LDA 98
D452 A4 99	LDY 99
D454 20 E8 D3	JSR D3E8

D457 68	PLA
D458 A8	TAY
D459 68	PLA
D45A 18	CLC
D45B 65 6A	ADC 6A
D45D 85 6A	STA 6A
D45F 90 02	BCC D463
D461 E6 6B	INC 6B
D463 98	TYA
D464 20 CA D3	JSR D3CA
D467 4C 08 D2	JMP D208
D46A 20 9F D4	JSR D49F
D46D 18	CLC
D46E F1 98	SBC (98),Y
D470 49 FF	EOR #FF
D472 4C 44 D4	JMP D444
D475 A9 FF	LDA #FF
D477 85 AD	STA AD
D479 20 C5 00	JSR 00C5
D47C C9 29	CMP #29
D47E F0 06	BEQ D486
D480 20 C5 CC	JSR CCC5
D483 20 DC D4	JSR D4DC
D486 20 9F D4	JSR D49F
D489 F0 4B	BEQ D4D6
D48B CA	DEX
D48C 8A	TXA
D48D 48	PHA
D48E 18	CLC
D48F A2 00	LDX #00
D491 F1 98	SBC (98),Y
D493 B0 B6	BCS D44B
D495 49 FF	EOR #FF
D497 C5 AD	CMP AD
D499 90 B1	BCC D44C
D49B 00 11 CD AD	LDA AD
D49D B0 AD	BCS D44C
D49F 20 BF CC	JSR CCBF
D4A2 68	PLA
D4A3 A8	TAY
D4A4 68	PLA
D4A5 85 9D	STA 9D
D4A7 68	PLA
D4A8 68	PLA

D4A9 68	PLA
D4AA AA	TAX
D4AB 68	PLA
D4AC 85 98	STA 98
D4AE 68	PLA
D4AF 85 99	STA 99
D4B1 A5 9D	LDA 9D
D4B3 48	PHA
D4B4 98	TYA
D4B5 48	PHA
D4B6 A0 00	LDY #00
D4B8 8A	TXA
D4B9 60	RTS
D4BA 20 C0 D4	JSR D4C0
D4BD 4C E0 D0	JMP D0E0
D4C0 20 E1 D3	JSR D3E1
D4C3 A2 00	LDX #00
D4C5 86 0A	STX 0A
D4C7 A8	TAY
D4C8 60	RTS
D4C9 20 C0 D4	JSR D4C0
D4CC F0 08	BEQ D4D6
D4CE A0 00	LDY #00
D4D0 B1 6A	LDA (6A),Y
D4D2 A8	TAY
D4D3 4C E0 D0	JMP D0E0
D4D6 4C 87 CF	JMP CF87
D4D9 20 BF 00	JSR 00BF
D4DC 20 6B CB	JSR CB6B
D4DF 20 F7 CE	JSR CEF7
D4E2 A6 AC	LDX AC
D4E4 D0 F0	BNE D4D6
D4E6 A6 AD	LDX AD
D4E8 4C C5 00	JMP 00C5
D4EB 20 C0 D4	JSR D4C0
D4EE D0 03	BNE D4F3
D4F0 4C 36 D6	JMP D636
D4F3 A6 C6	LDX C6
D4F5 A4 C7	LDY C7
D4F7 86 B9	STX B9
D4F9 84 BA	STY BA
D4FB A6 6A	LDX 6A
D4FD 86 C6	STX C6
D4FF 18	CLC

D500 65 6A	ADC 6A
D502 85 6C	STA 6C
D504 A6 6B	LDX 6B
D506 86 C7	STX C7
D508 90 01	BCC D50B
D50A E8	INX
D50B 86 6D	STX 6D
D50D A0 00	LDY #00
D50F B1 6C	LDA (6C),Y
D511 48	PHA
D512 A9 00	LDA #00
D514 91 6C	STA (6C),Y
D516 20 C5 00	JSR 00C5
D519 20 32 DA	JSR DA32
D51C 68	PLA
D51D A0 00	LDY #00
D51F 91 6C	STA (6C),Y
D521 A6 B9	LDX B9
D523 A4 BA	LDY BA
D525 86 C6	STX C6
D527 84 C7	STY C7
D529 60	RTS
D52A 20 6B CB	JSR CB6B
D52D 20 36 D5	JSR D536
D530 20 C5 CC	JSR CCC5
D533 4C DC D4	JMP D4DC
D536 A5 AE	LDA AE
D538 30 9C	BMI D4D6
D53A A5 A9	LDA A9
D53C C9 91	CMP #91
D53E B0 96	BCS D4D6
D540 20 DA D9	JSR D9DA
D543 A5 AC	LDA AC
D545 A4 AD	LDY AD
D547 84 14	STY 14
D549 85 15	STA 15
D54B 60	RTS
D54C A5 15	LDA 15
D54E 48	PHA
D54F A5 14	LDA 14
D551 48	PHA
D552 20 36 D5	JSR D536
D555 A0 00	LDY #00
D557 B1 14	LDA (14),Y

D559 A8	TAY
D55A 68	PLA
D55B 85 14	STA 14
D55D 68	PLA
D55E 85 15	STA 15
D560 4C E0 D0	JMP D0E0
D563 20 2A D5	JSR D52A
D566 8A	TXA
D567 A0 00	LDY #00
D569 91 14	STA (14),Y
D56B 60	RTS
D56C 20 2A D5	JSR D52A
D56F 86 91	STX 91
D571 A2 00	LDX #00
D573 20 C5 00	JSR 00C5
D576 F0 03	BEQ D57B
D578 20 30 D5	JSR D530
D57B 86 92	STX 92
D57D A0 00	LDY #00
D57F B1 14	LDA (14),Y
D581 45 92	EOR 92
D583 25 91	AND 91
D585 F0 F8	BEQ D57F
D587 60	RTS
D588 A9 4C	LDA #4C
D58A A0 DC	LDY #DC
D58C 4C A6 D5	JMP D5A6
D58F 20 CB D7	JSR D7CB
D592 A5 AE	LDA AE
D594 49 FF	EOR #FF
D596 85 AE	STA AE
D598 45 B6	EOR B6
D59A 85 B7	STA B7
D59C A5 A9	LDA A9
D59E 4C A9 D5	JMP D5A9
D5A1 20 D8 D6	JSR D6D8
D5A4 90 3C	BCC D5E2
D5A6 20 CB D7	JSR D7CB
D5A9 D0 03	BNE D5AE
D5AB 4C 3B D9	JMP D93B
D5AE A6 B8	LDX B8
D5B0 86 9E	STX 9E
D5B2 A2 B1	LDX #B1
D5B4 A5 B1	LDA B1

D5B6 A8	TAY
D5B7 F0 CE	BEQ D587
D5B9 38	SEC
D5BA E5 A9	SBC A9
D5BC F0 24	BEQ D5E2
D5BE 90 12	BCC D5D2
D5C0 84 A9	STY A9
D5C2 A4 B6	LDY B6
D5C4 84 AE	STY AE
D5C6 49 FF	EOR #FF
D5C8 69 00	ADC #00
D5CA A0 00	LDY #00
D5CC 84 9E	STY 9E
D5CE A2 A9	LDX #A9
D5D0 D0 04	BNE D5D6
D5D2 A0 00	LDY #00
D5D4 84 B8	STY B8
D5D6 C9 F9	CMP #F9
D5D8 30 C7	BMI D5A1
D5DA A8	TAY
D5DB A5 B8	LDA B8
D5DD 56 01	LSR 01,X
D5DF 20 EF D6	JSR D6EF
D5E2 24 B7	BIT B7
D5E4 10 57	BPL D63D
D5E6 A0 A9	LDY #A9
D5E8 E0 B1	CPX #B1
D5EA F0 02	BEQ D5EE
D5EC A0 B1	LDY #B1
D5EE 38	SEC
D5EF 49 FF	EOR #FF
D5F1 65 9E	ADC 9E
D5F3 85 B8	STA B8
D5F5 B9 04 00	LDA 0004,Y
D5F8 F5 04	SBC 04,X
D5FA 85 AD	STA AD
D5FC B9 03 00	LDA 0003,Y
D5FF F5 03	SBC 03,X
D601 85 AC	STA AC
D603 B9 02 00	LDA 0002,Y
D606 F5 02	SBC 02,X
D608 85 AB	STA AB
D60A B9 01 00	LDA 0001,Y
D60D F5 01	SBC 01,X

D60F 85 AA	STA AA
D611 B0 03	BCS D616
D613 20 86 D6	JSR D686
D616 A0 00	LDY #00
D618 98	TYA
D619 18	CLC
D61A A6 AA	LDX AA
D61C D0 4A	BNE D668
D61E A6 AB	LDX AB
D620 86 AA	STX AA
D622 A6 AC	LDX AC
D624 86 AB	STX AB
D626 A6 AD	LDX AD
D628 86 AC	STX AC
D62A A6 B8	LDX B8
D62C 86 AD	STX AD
D62E 84 B8	STY B8
D630 69 08	ADC #08
D632 C9 20	CMP #20
D634 D0 E4	BNE D61A
D636 A9 00	LDA #00
D638 85 A9	STA A9
D63A 85 AE	STA AE
D63C 60	RTS
D63D 65 9E	ADC 9E
D63F 85 B8	STA B8
D641 A5 AD	LDA AD
D643 65 B5	ADC B5
D645 85 AD	STA AD
D647 A5 AC	LDA AC
D649 65 B4	ADC B4
D64B 85 AC	STA AC
D64D A5 AB	LDA AB
D64F 65 B3	ADC B3
D651 85 AB	STA AB
D653 A5 AA	LDA AA
D655 65 B2	ADC B2
D657 85 AA	STA AA
D659 4C 75 D6	JMP D675
D65C 69 01	ADC #01
D65E 06 B8	ASL B8
D660 26 AD	ROL AD
D662 26 AC	ROL AC
D664 26 AB	ROL AB

D666 26 AA	ROL AA
D668 10 F2	BPL D65C
D66A 38	SEC
D66B E5 A9	SBC A9
D66D B0 C7	BCS D636
D66F 49 FF	EOR #FF
D671 69 01	ADC #01
D673 85 A9	STA A9
D675 90 0E	BCC D685
D677 E6 A9	INC A9
D679 F0 42	BEQ D6BD
D67B 66 AA	ROR AA
D67D 66 AB	ROR AB
D67F 66 AC	ROR AC
D681 66 AD	ROR AD
D683 66 B8	ROR B8
D685 60	RTS
D686 A5 AE	LDA AE
D688 49 FF	EOR #FF
D68A 85 AE	STA AE
D68C A5 AA	LDA AA
D68E 49 FF	EOR #FF
D690 85 AA	STA AA
D692 A5 AB	LDA AB
D694 49 FF	EOR #FF
D696 85 AB	STA AB
D698 A5 AC	LDA AC
D69A 49 FF	EOR #FF
D69C 85 AC	STA AC
D69E A5 AD	LDA AD
D6A0 49 FF	EOR #FF
D6A2 85 AD	STA AD
D6A4 A5 B8	LDA B8
D6A6 49 FF	EOR #FF
D6A8 85 B8	STA B8
D6AA E6 B8	INC B8
D6AC D0 0E	BNE D6BC
D6AE E6 AD	INC AD
D6B0 D0 0A	BNE D6BC
D6B2 E6 AC	INC AC
D6B4 D0 06	BNE D6BC
D6B6 E6 AB	INC AB
D6B8 D0 02	BNE D6BC
D6BA E6 AA	INC AA

D6BC 60	RTS
D6BD A2 0A	LDX #0A
D6BF 4C 59 C2	JMP C259
D6C2 A2 6D	LDX #6D
D6C4 B4 04	LDY 04,X
D6C6 84 B8	STY B8
D6C8 B4 03	LDY 03,X
D6CA 94 04	STY 04,X
D6CC B4 02	LDY 02,X
D6CE 94 03	STY 03,X
D6D0 B4 01	LDY 01,X
D6D2 94 02	STY 02,X
D6D4 A4 B0	LDY B0
D6D6 94 01	STY 01,X
D6D8 69 08	ADC #08
D6DA 30 E8	BMI D6C4
D6DC F0 E6	BEQ D6C4
D6DE E9 08	SBC #08
D6E0 A8	TAY
D6E1 A5 B8	LDA B8
D6E3 B0 14	BCS D6F9
D6E5 16 01	ASL 01,X
D6E7 90 02	BCC D6EB
D6E9 F6 01	INC 01,X
D6EB 76 01	ROR 01,X
D6ED 76 01	ROR 01,X
D6EF 76 02	ROR 02,X
D6F1 76 03	ROR 03,X
D6F3 76 04	ROR 04,X
D6F5 6A	ROR
D6F6 C8	INY
D6F7 D0 EC	BNE D6E5
D6F9 18	CLC
D6FA 60	RTS
D6FB 81 00	STA (00,X)
D6FD 00	BRK
D6FE 00	BRK
D6FF 00	BRK
D700 03	@@@
D701 7F	@@@
D702 5E 56 CB	LSR CB56,X
D705 79 80 13	ADC 1380,Y
D708 9B	@@@
D709 0B	@@@

D70A 64	@@@
D70B 80	@@@
D70C 76 38	ROR 38,X
D70E 93	@@@
D70F 16 82	ASL 82,X
D711 38	SEC
D712 AA	TAX
D713 3B	@@@
D714 20 80 35	JSR 3580
D717 04	@@@
D718 F3	@@@
D719 34	@@@
D71A 81 35	STA (35,X)
D71C 04	@@@
D71D F3	@@@
D71E 34	@@@
D71F 80	@@@
D720 80	@@@
D721 00	BRK
D722 00	BRK
D723 00	BRK
D724 80	@@@
D725 31 72	AND (72),Y
D727 17	@@@
D728 F8	SED
D729 20 6A D9	JSR D96A
D72C F0 02	BEQ D730
D72E 10 03	BPL D733
D730 4C 87 CF	JMP CF87
D733 A5 A9	LDA A9
D735 E9 7F	SBC #7F
D737 48	PHA
D738 A9 80	LDA #80
D73A 85 A9	STA A9
D73C A9 15	LDA #15
D73E A0 D7	LDY #D7
D740 20 A6 D5	JSR D5A6
D743 A9 1A	LDA #1A
D745 A0 D7	LDY #D7
D747 20 4E D8	JSR D84E
D74A A9 FB	LDA #FB
D74C A0 D6	LDY #D6
D74E 20 8F D5	JSR D58F
D751 A9 00	LDA #00

D753 A0 D7	LDY #D7
D755 20 44 DD	JSR DD44
D758 A9 1F	LDA #1F
D75A A0 D7	LDY #D7
D75C 20 A6 D5	JSR D5A6
D75F 68	PLA
D760 20 BD DA	JSR DABD
D763 A9 24	LDA #24
D765 A0 D7	LDY #D7
D767 20 CB D7	JSR D7CB
D76A D0 03	BNE D76F
D76C 4C CA D7	JMP D7CA
D76F 20 F6 D7	JSR D7F6
D772 A9 00	LDA #00
D774 85 6E	STA 6E
D776 85 6F	STA 6F
D778 85 70	STA 70
D77A 85 71	STA 71
D77C A5 B8	LDA B8
D77E 20 98 D7	JSR D798
D781 A5 AD	LDA AD
D783 20 98 D7	JSR D798
D786 A5 AC	LDA AC
D788 20 98 D7	JSR D798
D78B A5 AB	LDA AB
D78D 20 98 D7	JSR D798
D790 A5 AA	LDA AA
D792 20 9D D7	JSR D79D
D795 4C CE D8	JMP D8CE
D798 D0 03	BNE D79D
D79A 4C C2 D6	JMP D6C2
D79D 4A	LSR
D79E 09 80	ORA #80
D7A0 A8	TAY
D7A1 90 19	BCC D7BC
D7A3 18	CLC
D7A4 A5 71	LDA 71
D7A6 65 B5	ADC B5
D7A8 85 71	STA 71
D7AA A5 70	LDA 70
D7AC 65 B4	ADC B4
D7AE 85 70	STA 70
D7B0 A5 6F	LDA 6F
D7B2 65 B3	ADC B3



D7B4 85 6F	STA 6F
D7B6 A5 6E	LDA 6E
D7B8 65 B2	ADC B2
D7BA 85 6E	STA 6E
D7BC 66 6E	ROR 6E
D7BE 66 6F	ROR 6F
D7C0 66 70	ROR 70
D7C2 66 71	ROR 71
D7C4 66 B8	ROR B8
D7C6 98	TYA
D7C7 4A	LSR
D7C8 D0 D6	BNE D7A0
D7CA 60	RTS
D7CB 85 6A	STA 6A
D7CD 84 6B	STY 6B
D7CF A0 04	LDY #04
D7D1 B1 6A	LDA (6A),Y
D7D3 85 B5	STA B5
D7D5 88	DEY
D7D6 B1 6A	LDA (6A),Y
D7D8 85 B4	STA B4
D7DA 88	DEY
D7DB B1 6A	LDA (6A),Y
D7DD 85 B3	STA B3
D7DF 88	DEY
D7E0 B1 6A	LDA (6A),Y
D7E2 85 B6	STA B6
D7E4 45 AE	EOR AE
D7E6 85 B7	STA B7
D7E8 A5 B6	LDA B6
D7EA 09 80	ORA #80
D7EC 85 B2	STA B2
D7EE 88	DEY
D7EF B1 6A	LDA (6A),Y
D7F1 85 B1	STA B1
D7F3 A5 A9	LDA A9
D7F5 60	RTS
D7F6 A5 B1	LDA B1
D7F8 F0 1F	BEQ D819
D7FA 18	CLC
D7FB 65 A9	ADC A9
D7FD 90 04	BCC D803
D7FF 30 1D	BMI D81E
D801 18	CLC

D802 2C 10 14	BIT 1410
D805 69 80	ADC #80
D807 85 A9	STA A9
D809 D0 03	BNE D80E
D80B 4C 3A D6	JMP D63A
D80E A5 B7	LDA B7
D810 85 AE	STA AE
D812 60	RTS
D813 A5 AE	LDA AE
D815 49 FF	EOR #FF
D817 30 05	BMI D81E
D819 68	PLA
D81A 68	PLA
D81B 4C 36 D6	JMP D636
D81E 4C BD D6	JMP D6BD
D821 20 4B D9	JSR D94B
D824 AA	TAX
D825 F0 10	BEQ D837
D827 18	CLC
D828 69 02	ADC #02
D82A B0 F2	BCS D81E
D82C A2 00	LDX #00
D82E 86 B7	STX B7
D830 20 B6 D5	JSR D5B6
D833 E6 A9	INC A9
D835 F0 E7	BEQ D81E
D837 60	RTS
D838 84 20	STY 20
D83A 00	BRK
D83B 00	BRK
D83C 00	BRK
D83D 20 4B D9	JSR D94B
D840 A9 38	LDA #38
D842 A0 D8	LDY #D8
D844 A2 00	LDX #00
D846 86 B7	STX B7
D848 20 E1 D8	JSR D8E1
D84B 4C 51 D8	JMP D851
D84E 20 CB D7	JSR D7CB
D851 F0 76	BEQ D8C9
D853 20 5A D9	JSR D95A
D856 A9 00	LDA #00
D858 38	SEC
D859 E5 A9	SBC A9

D85B 85 A9	STA A9
D85D 20 F6 D7	JSR D7F6
D860 E6 A9	INC A9
D862 F0 BA	BEQ D81E
D864 A2 FC	LDX #FC
D866 A9 01	LDA #01
D868 A4 B2	LDY B2
D86A C4 AA	CPY AA
D86C D0 10	BNE D87E
D86E A4 B3	LDY B3
D870 C4 AB	CPY AB
D872 D0 0A	BNE D87E
D874 A4 B4	LDY B4
D876 C4 AC	CPY AC
D878 D0 04	BNE D87E
D87A A4 B5	LDY B5
D87C C4 AD	CPY AD
D87E 08	PHP
D87F 2A	ROL
D880 90 09	BCC D88B
D882 E8	INX
D883 95 71	STA 71,X
D885 F0 32	BEQ D8B9
D887 10 34	BPL D8BD
D889 A9 01	LDA #01
D88B 28	PLP
D88C B0 0E	BCS D89C
D88E 06 B5	ASL B5
D890 26 B4	ROL B4
D892 26 B3	ROL B3
D894 26 B2	ROL B2
D896 B0 E6	BCS D87E
D898 30 CE	BMI D868
D89A 10 E2	BPL D87E
D89C A8	TAY
D89D A5 B5	LDA B5
D89F E5 AD	SBC AD
D8A1 85 B5	STA B5
D8A3 A5 B4	LDA B4
D8A5 E5 AC	SBC AC
D8A7 85 B4	STA B4
D8A9 A5 B3	LDA B3
D8AB E5 AB	SBC AB
D8AD 85 B3	STA B3

D8AF A5 B2	LDA B2
D8B1 E5 AA	SBC AA
D8B3 85 B2	STA B2
D8B5 98	TYA
D8B6 4C 8E D8	JMP D88E
D8B9 A9 40	LDA #40
D8BB D0 CE	BNE D88B
D8BD 0A	ASL
D8BE 0A	ASL
D8BF 0A	ASL
D8C0 0A	ASL
D8C1 0A	ASL
D8C2 0A	ASL
D8C3 85 B8	STA B8
D8C5 28	PLP
D8C6 4C CE D8	JMP D8CE
D8C9 A2 14	LDX #14
D8CB 4C 59 C2	JMP C259
D8CE A5 6E	LDA 6E
D8D0 85 AA	STA AA
D8D2 A5 6F	LDA 6F
D8D4 85 AB	STA AB
D8D6 A5 70	LDA 70
D8D8 85 AC	STA AC
D8DA A5 71	LDA 71
D8DC 85 AD	STA AD
D8DE 4C 16 D6	JMP D616
D8E1 85 6A	STA 6A
D8E3 84 6B	STY 6B
D8E5 A0 04	LDY #04
D8E7 B1 6A	LDA (6A),Y
D8E9 85 AD	STA AD
D8EB 88	DEY
D8EC B1 6A	LDA (6A),Y
D8EE 85 AC	STA AC
D8F0 88	DEY
D8F1 B1 6A	LDA (6A),Y
D8F3 85 AB	STA AB
D8F5 88	DEY
D8F6 B1 6A	LDA (6A),Y
D8F8 85 AE	STA AE
D8FA 09 80	ORA #80
D8FC 85 AA	STA AA
D8FE 88	DEY

D8FF B1 6A	LDA (6A),Y
D901 85 A9	STA A9
D903 84 B8	STY B8
D905 60	RTS
D906 A2 A4	LDX #A4
D908 2C A2 9F	BIT 9FA2
D90B A0 00	LDY #00
D90D F0 04	BEQ D913
D90F A6 91	LDX 91
D911 A4 92	LDY 92
D913 20 5A D9	JSR D95A
D916 86 6A	STX 6A
D918 84 6B	STY 6B
D91A A0 04	LDY #04
D91C A5 AD	LDA AD
D91E 91 6A	STA (6A),Y
D920 88	DEY
D921 A5 AC	LDA AC
D923 91 6A	STA (6A),Y
D925 88	DEY
D926 A5 AB	LDA AB
D928 91 6A	STA (6A),Y
D92A 88	DEY
D92B A5 AE	LDA AE
D92D 09 7F	ORA #7F
D92F 25 AA	AND AA
D931 91 6A	STA (6A),Y
D933 88	DEY
D934 A5 A9	LDA A9
D936 91 6A	STA (6A),Y
D938 84 B8	STY B8
D93A 60	RTS
D93B A5 B6	LDA B6
D93D 85 AE	STA AE
D93F A2 05	LDX #05
D941 B5 B0	LDA B0,X
D943 95 A8	STA A8,X
D945 CA	DEX
D946 D0 F9	BNE D941
D948 86 B8	STX B8
D94A 60	RTS
D94B 20 5A D9	JSR D95A
D94E A2 06	LDX #06
D950 B5 A8	LDA A8,X

D952 95 B0	STA B0,X
D954 CA	DEX
D955 D0 F9	BNE D950
D957 86 B8	STX B8
D959 60	RTS
D95A A5 A9	LDA A9
D95C F0 FB	BEQ D959
D95E 06 B8	ASL B8
D960 90 F7	BCC D959
D962 20 AE D6	JSR D6AE
D965 D0 F2	BNE D959
D967 4C 77 D6	JMP D677
D96A A5 A9	LDA A9
D96C F0 09	BEQ D977
D96E A5 AE	LDA AE
D970 2A	ROL
D971 A9 FF	LDA #FF
D973 B0 02	BCS D977
D975 A9 01	LDA #01
D977 60	RTS
D978 20 6A D9	JSR D96A
D97B 85 AA	STA AA
D97D A9 00	LDA #00
D97F 85 AB	STA AB
D981 A2 88	LDX #88
D983 A5 AA	LDA AA
D985 49 FF	EOR #FF
D987 2A	ROL
D988 A9 00	LDA #00
D98A 85 AD	STA AD
D98C 85 AC	STA AC
D98E 86 A9	STX A9
D990 85 B8	STA B8
D992 85 AE	STA AE
D994 4C 11 D6	JMP D611
D997 46 AE	LSR AE
D999 60	RTS
D99A 85 6C	STA 6C
D99C 84 6D	STY 6D
D99E A0 00	LDY #00
D9A0 B1 6C	LDA (6C),Y
D9A2 C8	INY
D9A3 AA	TAX
D9A4 F0 C4	BEQ D96A

D9A6 B1 6C	LDA (6C),Y
D9A8 45 AE	EOR AE
D9AA 30 C2	BMI D96E
D9AC E4 A9	CPX A9
D9AE D0 21	BNE D9D1
D9B0 B1 6C	LDA (6C),Y
D9B2 09 80	ORA #80
D9B4 C5 AA	CMP AA
D9B6 D0 19	BNE D9D1
D9B8 C8	INY
D9B9 B1 6C	LDA (6C),Y
D9BB C5 AB	CMP AB
D9BD D0 12	BNE D9D1
D9BF C8	INY
D9C0 B1 6C	LDA (6C),Y
D9C2 C5 AC	CMP AC
D9C4 D0 0B	BNE D9D1
D9C6 C8	INY
D9C7 A9 7F	LDA #7F
D9C9 C5 B8	CMP B8
D9CB B1 6C	LDA (6C),Y
D9CD E5 AD	SBC AD
D9CF F0 28	BEQ D9F9
D9D1 A5 AE	LDA AE
D9D3 90 02	BCC D9D7
D9D5 49 FF	EOR #FF
D9D7 4C 70 D9	JMP D970
D9DA A5 A9	LDA A9
D9DC F0 4A	BEQ DA28
D9DE 38	SEC
D9DF E9 A0	SBC #A0
D9E1 24 AE	BIT AE
D9E3 10 09	BPL D9EE
D9E5 AA	TAX
D9E6 A9 FF	LDA #FF
D9E8 85 B0	STA B0
D9EA 20 8C D6	JSR D68C
D9ED 8A	TXA
D9EE A2 A9	LDX #A9
D9F0 C9 F9	CMP #F9
D9F2 10 06	BPL D9FA
D9F4 20 D8 D6	JSR D6D8
D9F7 84 B0	STY B0
D9F9 60	RTS

D9FA A8	TAY
D9FB A5 AE	LDA AE
D9FD 29 80	AND #80
D9FF 46 AA	LSR AA
DA01 05 AA	ORA AA
DA03 85 AA	STA AA
DA05 20 EF D6	JSR D6EF
DA08 84 B0	STY B0
DA0A 60	RTS
DA0B A5 A9	LDA A9
DA0D C9 A0	CMP #A0
DA0F B0 20	BCS DA31
DA11 20 DA D9	JSR D9DA
DA14 84 B8	STY B8
DA16 A5 AE	LDA AE
DA18 84 AE	STY AE
DA1A 49 80	EOR #80
DA1C 2A	ROL
DA1D A9 A0	LDA #A0
DA1F 85 A9	STA A9
DA21 A5 AD	LDA AD
DA23 85 06	STA 06
DA25 4C 11 D6	JMP D611
DA28 85 AA	STA AA
DA2A 85 AB	STA AB
DA2C 85 AC	STA AC
DA2E 85 AD	STA AD
DA30 A8	TAY
DA31 60	RTS
DA32 A0 00	LDY #00
DA34 A2 0A	LDX #0A
DA36 94 A5	STY A5,X
DA38 CA	DEX
DA39 10 FB	BPL DA36
DA3B 90 0F	BCC DA4C
DA3D C9 2D	CMP #2D
DA3F D0 04	BNE DA45
DA41 86 AF	STX AF
DA43 F0 04	BEQ DA49
DA45 C9 2B	CMP #2B
DA47 D0 05	BNE DA4E
DA49 20 BF 00	JSR 00BF
DA4C 90 5B	BCC DAA9
DA4E C9 2E	CMP #2E

DA50 F0 2E	BEQ DA80
DA52 C9 45	CMP #45
DA54 D0 30	BNE DA86
DA56 20 BF 00	JSR 00BF
DA59 90 17	BCC DA72
DA5B C9 A5	CMP #A5
DA5D F0 0E	BEQ DA6D
DA5F C9 2D	CMP #2D
DA61 F0 0A	BEQ DA6D
DA63 C9 A4	CMP #A4
DA65 F0 08	BEQ DA6F
DA67 C9 2B	CMP #2B
DA69 F0 04	BEQ DA6F
DA6B D0 07	BNE DA74
DA6D 66 A8	ROR A8
DA6F 20 BF 00	JSR 00BF
DA72 90 5C	BCC DAD0
DA74 24 A8	BIT A8
DA76 10 0E	BPL DA86
DA78 A9 00	LDA #00
DA7A 38	SEC
DA7B E5 A6	SBC A6
DA7D 4C 88 DA	JMP DA88
DA80 66 A7	ROR A7
DA82 24 A7	BIT A7
DA84 50 C3	BVC DA49
DA86 A5 A6	LDA A6
DA88 38	SEC
DA89 E5 A5	SBC A5
DA8B 85 A6	STA A6
DA8D F0 12	BEQ DAA1
DA8F 10 09	BPL DA9A
DA91 20 3D D8	JSR D83D
DA94 E6 A6	INC A6
DA96 D0 F9	BNE DA91
DA98 F0 07	BEQ DAA1
DA9A 20 21 D8	JSR D821
DA9D C6 A6	DEC A6
DA9F D0 F9	BNE DA9A
DAA1 A5 AF	LDA AF
DAA3 30 01	BMI DAA6
DAA5 60	RTS
DAA6 4C B8 DC	JMP DCB8
DAA9 48	PHA

DAAA 24 A7	BIT A7
DAAC 10 02	BPL DAB0
DAAE E6 A5	INC A5
DAB0 20 21 D8	JSR D821
DAB3 68	PLA
DAB4 38	SEC
DAB5 E9 30	SBC #30
DAB7 20 BD DA	JSR DABD
DABA 4C 49 DA	JMP DA49
DABD 48	PHA
DABE 20 4B D9	JSR D94B
DAC1 68	PLA
DAC2 20 7B D9	JSR D97B
DAC5 A5 B6	LDA B6
DAC7 45 AE	EOR AE
DAC9 85 B7	STA B7
DACB A6 A9	LDX A9
DACD 4C A9 D5	JMP D5A9
DAD0 A5 A6	LDA A6
DAD2 C9 0A	CMP #0A
DAD4 90 09	BCC DADF
DAD6 A9 64	LDA #64
DAD8 24 A8	BIT A8
DADA 30 11	BMI DAED
DADC 4C BD D6	JMP D6BD
DADF 0A	ASL
DAE0 0A	ASL
DAE1 18	CLC
DAE2 65 A6	ADC A6
DAE4 0A	ASL
DAE5 18	CLC
DAE6 A0 00	LDY #00
DAE8 71 C6	ADC (C6),Y
DAEA 38	SEC
DAEB E9 30	SBC #30
DAED 85 A6	STA A6
DAEF 4C 6F DA	JMP DA6F
DAF2 9B	@@@
DAF3 3E BC 1F	ROL 1FBC,X
DAF6 FD 9E 6E	SBC 6E9E,X
DAF9 6B	@@@
DAFA 27	@@@
DAFB FD 9E 6E	SBC 6E9E,X
DAFE 6B	@@@

DAFF 28	PLP
DB00 00	BRK
DB01 A9 9E	LDA #9E
DB03 A0 C1	LDY #C1
DB05 20 19 DB	JSR DB19
DB08 A5 82	LDA 82
DB0A A6 81	LDX 81
DB0C 85 AA	STA AA
DB0E 86 AB	STX AB
DB10 A2 90	LDX #90
DB12 38	SEC
DB13 20 88 D9	JSR D988
DB16 20 1C DB	JSR DB1C
DB19 4C 4A C9	JMP C94A
DB1C A0 01	LDY #01
DB1E A9 20	LDA #20
DB20 24 AE	BIT AE
DB22 10 02	BPL DB26
DB24 A9 2D	LDA #2D
DB26 99 FF 03	STA 03FF,Y
DB29 85 AE	STA AE
DB2B 84 B9	STY B9
DB2D C8	INY
DB2E A9 30	LDA #30
DB30 A6 A9	LDX A9
DB32 D0 03	BNE DB37
DB34 4C 3F DC	JMP DC3F
DB37 A9 00	LDA #00
DB39 E0 80	CPX #80
DB3B F0 02	BEQ DB3F
DB3D B0 09	BCS DB48
DB3F A9 FC	LDA #FC
DB41 A0 DA	LDY #DA
DB43 20 67 D7	JSR D767
DB46 A9 F7	LDA #F7
DB48 85 A5	STA A5
DB4A A9 F7	LDA #F7
DB4C A0 DA	LDY #DA
DB4E 20 9A D9	JSR D99A
DB51 F0 1E	BEQ DB71
DB53 10 12	BPL DB67
DB55 A9 F2	LDA #F2
DB57 A0 DA	LDY #DA
DB59 20 9A D9	JSR D99A

DB5C F0 02	BEQ DB60
DB5E 10 0E	BPL DB6E
DB60 20 21 D8	JSR D821
DB63 C6 A5	DEC A5
DB65 D0 EE	BNE DB55
DB67 20 3D D8	JSR D83D
DB6A E6 A5	INC A5
DB6C D0 DC	BNE DB4A
DB6E 20 88 D5	JSR D588
DB71 20 DA D9	JSR D9DA
DB74 A2 01	LDX #01
DB76 A5 A5	LDA A5
DB78 18	CLC
DB79 69 0A	ADC #0A
DB7B 30 09	BMI DB86
DB7D C9 0B	CMP #0B
DB7F B0 06	BCS DB87
DB81 69 FF	ADC #FF
DB83 AA	TAX
DB84 A9 02	LDA #02
DB86 38	SEC
DB87 E9 02	SBC #02
DB89 85 A6	STA A6
DB8B 86 A5	STX A5
DB8D 8A	TXA
DB8E F0 02	BEQ DB92
DB90 10 13	BPL DBA5
DB92 A4 B9	LDY B9
DB94 A9 2E	LDA #2E
DB96 C8	INY
DB97 99 FF 03	STA 03FF,Y
DB9A 8A	TXA
DB9B F0 06	BEQ DBA3
DB9D A9 30	LDA #30
DB9F C8	INY
DBA0 99 FF 03	STA 03FF,Y
DBA3 84 B9	STY B9
DBA5 A0 00	LDY #00
DBA7 A2 80	LDX #80
DBA9 A5 AD	LDA AD
DBAB 18	CLC
DBAC 79 54 DC	ADC DC54,Y
DBAF 85 AD	STA AD
DBB1 A5 AC	LDA AC

DBB3 79 53 DC	ADC DC53,Y
DBB6 85 AC	STA AC
DBB8 A5 AB	LDA AB
DBBA 79 52 DC	ADC DC52,Y
DBBD 85 AB	STA AB
DBBF A5 AA	LDA AA
DBC1 79 51 DC	ADC DC51,Y
DBC4 85 AA	STA AA
DBC6 E8	INX
DBC7 B0 04	BCS DBCD
DBC9 10 DE	BPL DBA9
DBC B 30 02	BMI DBCF
DBCD 30 DA	BMI DBA9
DBCF 8A	TXA
DBD0 90 04	BCC DBD6
DBD2 49 FF	EOR #FF
DBD4 69 0A	ADC #0A
DBD6 69 2F	ADC #2F
DBD8 C8	INY
DBD9 C8	INY
DBDA C8	INY
DBDB C8	INY
DBDC 84 8F	STY 8F
DBDE A4 B9	LDY B9
DBE0 C8	INY
DBE1 AA	TAX
DBE2 29 7F	AND #7F
DBE4 99 FF 03	STA 03FF,Y
DBE7 C6 A5	DEC A5
DBE9 D0 06	BNE DBF1
DBEB A9 2E	LDA #2E
DBED C8	INY
DBEE 99 FF 03	STA 03FF,Y
DBF1 84 B9	STY B9
DBF3 A4 8F	LDY 8F
DBF5 8A	TXA
DBF6 49 FF	EOR #FF
DBF8 29 80	AND #80
DBFA AA	TAX
DBFB C0 24	CPY #24
DBFD D0 AA	BNE DBA9
DBFF A4 B9	LDY B9
DC01 B9 FF 03	LDA 03FF,Y
DC04 88	DEY

DC05 C9 30	CMP #30
DC07 F0 F8	BEQ DC01
DC09 C9 2E	CMP #2E
DC0B F0 01	BEQ DC0E
DC0D C8	INY
DC0E A9 2B	LDA #2B
DC10 A6 A6	LDX A6
DC12 F0 2E	BEQ DC42
DC14 10 08	BPL DC1E
DC16 A9 00	LDA #00
DC18 38	SEC
DC19 E5 A6	SBC A6
DC1B AA	TAX
DC1C A9 2D	LDA #2D
DC1E 99 01 04	STA 0401,Y
DC21 A9 45	LDA #45
DC23 99 00 04	STA 0400,Y
DC26 8A	TXA
DC27 A2 2F	LDX #2F
DC29 38	SEC
DC2A E8	INX
DC2B E9 0A	SBC #0A
DC2D B0 FB	BCS DC2A
DC2F 69 3A	ADC #3A
DC31 99 03 04	STA 0403,Y
DC34 8A	TXA
DC35 99 02 04	STA 0402,Y
DC38 A9 00	LDA #00
DC3A 99 04 04	STA 0404,Y
DC3D F0 08	BEQ DC47
DC3F 99 FF 03	STA 03FF,Y
DC42 A9 00	LDA #00
DC44 99 00 04	STA 0400,Y
DC47 A9 00	LDA #00
DC49 A0 04	LDY #04
DC4B 60	RTS
DC4C 80	@@@
DC4D 00	BRK
DC4E 00	BRK
DC4F 00	BRK
DC50 00	BRK
DC51 FA	@@@
DC52 0A	ASL
DC53 1F	@@@

DC54 00	BRK
DC55 00	BRK
DC56 98	TYA
DC57 96 80	STX 80,Y
DC59 FF	@@@
DC5A F0 BD	BEQ DC19
DC5C C0 00	CPY #00
DC5E 01 86	ORA (86,X)
DC60 A0 FF	LDY #FF
DC62 FF	@@@
DC63 D8	CLD
DC64 F0 00	BEQ DC66
DC66 00	BRK
DC67 03	@@@
DC68 E8	INX
DC69 FF	@@@
DC6A FF	@@@
DC6B FF	@@@
DC6C 9C	@@@
DC6D 00	BRK
DC6E 00	BRK
DC6F 00	BRK
DC70 0A	ASL
DC71 FF	@@@
DC72 FF	@@@
DC73 FF	@@@
DC74 FF	@@@
DC75 20 4B D9	JSR D94B
DC78 A9 4C	LDA #4C
DC7A A0 DC	LDY #DC
DC7C 20 E1 D8	JSR D8E1
DC7F F0 70	BEQ DCF1
DC81 A5 B1	LDA B1
DC83 D0 03	BNE DC88
DC85 4C 38 D6	JMP D638
DC88 A2 96	LDX #96
DC8A A0 00	LDY #00
DC8C 20 13 D9	JSR D913
DC8F A5 B6	LDA B6
DC91 10 0F	BPL DCA2
DC93 20 0B DA	JSR DA0B
DC96 A9 96	LDA #96
DC98 A0 00	LDY #00
DC9A 20 9A D9	JSR D99A

DC9D D0 03     BNE DCA2  
 DC9F 98        TYA  
 DCA0 A4 06     LDY 06  
 DCA2 20 3D D9   JSR D93D  
 DCA5 98        TYA  
 DCA6 48        PHA  
 DCA7 20 29 D7   JSR D729  
 DCAA A9 96     LDA #96  
 DCAC A0 00     LDY #00  
 DCAE 20 67 D7   JSR D767  
 DCB1 20 F1 DC   JSR DCF1  
 DCB4 68        PLA  
 DCB5 4A        LSR  
 DCB6 90 0A     BCC DCC2  
 DCB8 A5 A9     LDA A9  
 DCBA F0 06     BEQ DCC2  
 DCBC A5 AE     LDA AE  
 DCBE 49 FF     EOR #FF  
 DCC0 85 AE     STA AE  
 DCC2 60        RTS  
 DCC3 81 38     STA (38,X)  
 DCC5 AA        TAX  
 DCC6 3B        @@@  
 DCC7 29 07     AND #07  
 DCC9 71 34     ADC (34),Y  
 DCCB 58        CLI  
 DCCC 3E 56 74   ROL 7456,X  
 DCCF 16 7E     ASL 7E,X  
 DCD1 B3        @@@  
 DCD2 1B        @@@  
 DCD3 77        @@@  
 DCD4 2F        @@@  
 DCD5 EE E3 85   INC 85E3  
 DCD8 7A        @@@  
 DCD9 1D 84 1C   ORA 1C84,X  
 DCDC 2A        ROL  
 DCDD 7C        @@@  
 DCDE 63        @@@  
 DCDF 59 58 0A   EOR 0A58,Y  
 DCE2 7E 75 FD   ROR FD75,X  
 DCE5 E7        @@@  
 DCE6 C6 80     DEC 80  
 DCE8 31 72     AND (72),Y  
 DCEA 18        CLC

DCEB 10 81     BPL DC6E  
 DCED 00        BRK  
 DCEE 00        BRK  
 DCEF 00        BRK  
 DCF0 00        BRK  
 DCF1 A9 C3     LDA #C3  
 DCF3 A0 DC     LDY #DC  
 DCF5 20 67 D7   JSR D767  
 DCF8 A5 B8     LDA B8  
 DCFA 69 50     ADC #50  
 DCFC 90 03     BCC DD01  
 DCFE 20 62 D9   JSR D962  
 DD01 85 9E     STA 9E  
 DD03 20 4E D9   JSR D94E  
 DD06 A5 A9     LDA A9  
 DD08 C9 88     CMP #88  
 DD0A 90 03     BCC DD0F  
 DD0C 20 13 D8   JSR D813  
 DD0F 20 0B DA   JSR DA0B  
 DD12 A5 06     LDA 06  
 DD14 18        CLC  
 DD15 69 81     ADC #81  
 DD17 F0 F3     BEQ DD0C  
 DD19 38        SEC  
 DD1A E9 01     SBC #01  
 DD1C 48        PHA  
 DD1D A2 05     LDX #05  
 DD1F B5 B1     LDA B1,X  
 DD21 B4 A9     LDY A9,X  
 DD23 95 A9     STA A9,X  
 DD25 94 B1     STY B1,X  
 DD27 CA        DEX  
 DD28 10 F5     BPL DD1F  
 DD2A A5 9E     LDA 9E  
 DD2C 85 B8     STA B8  
 DD2E 20 92 D5   JSR D592  
 DD31 20 B8 DC   JSR DCB8  
 DD34 A9 C8     LDA #C8  
 DD36 A0 DC     LDY #DC  
 DD38 20 5A DD   JSR DD5A  
 DD3B A9 00     LDA #00  
 DD3D 85 B7     STA B7  
 DD3F 68        PLA  
 DD40 20 F8 D7   JSR D7F8

DD43 60        RTS  
 DD44 85 B9     STA B9  
 DD46 84 BA     STY BA  
 DD48 20 09 D9   JSR D909  
 DD4B A9 9F     LDA #9F  
 DD4D 20 67 D7   JSR D767  
 DD50 20 5E DD   JSR DD5E  
 DD53 A9 9F     LDA #9F  
 DD55 A0 00     LDY #00  
 DD57 4C 67 D7   JMP D767  
 DD5A 85 B9     STA B9  
 DD5C 84 BA     STY BA  
 DD5E 20 06 D9   JSR D906  
 DD61 B1 B9     LDA (B9),Y  
 DD63 85 AF     STA AF  
 DD65 A4 B9     LDY B9  
 DD67 C8        INY  
 DD68 98        TYA  
 DD69 D0 02     BNE DD6D  
 DD6B E6 BA     INC BA  
 DD6D 85 B9     STA B9  
 DD6F A4 BA     LDY BA  
 DD71 20 67 D7   JSR D767  
 DD74 A5 B9     LDA B9  
 DD76 A4 BA     LDY BA  
 DD78 18        CLC  
 DD79 69 05     ADC #05  
 DD7B 90 01     BCC DD7E  
 DD7D C8        INY  
 DD7E 85 B9     STA B9  
 DD80 84 BA     STY BA  
 DD82 20 A6 D5   JSR D5A6  
 DD85 A9 A4     LDA #A4  
 DD87 A0 00     LDY #00  
 DD89 C6 AF     DEC AF  
 DD8B D0 E4     BNE DD71  
 DD8D 60        RTS  
 DD8E 98        TYA  
 DD8F 35 44     AND 44,X  
 DD91 7A        @@@  
 DD92 68        PLA  
 DD93 28        PLP  
 DD94 B1 46     LDA (46),Y  
 DD96 20 6A D9   JSR D96A

DD99 AA	TAX
DD9A 30 18	BMI DDB4
DD9C A9 D7	LDA #D7
DD9E A0 00	LDY #00
DDA0 20 E1 D8	JSR D8E1
DDA3 8A	TXA
DDA4 F0 E7	BEQ DD8D
DDA6 A9 8E	LDA #8E
DDA8 A0 DD	LDY #DD
DDAA 20 67 D7	JSR D767
DDAD A9 92	LDA #92
DDAF A0 DD	LDY #DD
DDB1 20 A6 D5	JSR D5A6
DDB4 A6 AD	LDX AD
DDB6 A5 AA	LDA AA
DDB8 85 AD	STA AD
DDBA 86 AA	STX AA
DDBC A9 00	LDA #00
DDBE 85 AE	STA AE
DDC0 A5 A9	LDA A9
DDC2 85 B8	STA B8
DDC4 A9 80	LDA #80
DDC6 85 A9	STA A9
DDC8 20 16 D6	JSR D616
DDCB A2 D7	LDX #D7
DDCD A0 00	LDY #00
DDCF 4C 13 D9	JMP D913
DDD2 A9 4E	LDA #4E
DDD4 A0 DE	LDY #DE
DDD6 20 A6 D5	JSR D5A6
DDD9 20 4B D9	JSR D94B
DDDC A9 53	LDA #53
DDDE A0 DE	LDY #DE
DDE0 A6 B6	LDX B6
DDE2 20 46 D8	JSR D846
DDE5 20 4B D9	JSR D94B
DDE8 20 0B DA	JSR DA0B
DDEB A9 00	LDA #00
DDED 85 B7	STA B7
DDEF 20 92 D5	JSR D592
DDF2 A9 58	LDA #58
DDF4 A0 DE	LDY #DE
DDF6 20 8F D5	JSR D58F
DDF9 A5 AE	LDA AE

DDFB 48	PHA
DDFC 10 0D	BPL DE0B
DDFE 20 88 D5	JSR D588
DE01 A5 AE	LDA AE
DE03 30 09	BMI DE0E
DE05 A5 0F	LDA 0F
DE07 49 FF	EOR #FF
DE09 85 0F	STA 0F
DE0B 20 B8 DC	JSR DCB8
DE0E A9 58	LDA #58
DE10 A0 DE	LDY #DE
DE12 20 A6 D5	JSR D5A6
DE15 68	PLA
DE16 10 03	BPL DE1B
DE18 20 B8 DC	JSR DCB8
DE1B A9 5D	LDA #5D
DE1D A0 DE	LDY #DE
DE1F 4C 44 DD	JMP DD44
DE22 20 09 D9	JSR D909
DE25 A9 00	LDA #00
DE27 85 0F	STA 0F
DE29 20 D9 DD	JSR DDD9
DE2C A2 96	LDX #96
DE2E A0 00	LDY #00
DE30 20 CF DD	JSR DDCF
DE33 A9 9F	LDA #9F
DE35 A0 00	LDY #00
DE37 20 E1 D8	JSR D8E1
DE3A A9 00	LDA #00
DE3C 85 AE	STA AE
DE3E A5 0F	LDA 0F
DE40 20 4A DE	JSR DE4A
DE43 A9 96	LDA #96
DE45 A0 00	LDY #00
DE47 4C 4E D8	JMP D84E
DE4A 48	PHA
DE4B 4C 0B DE	JMP DE0B
DE4E 81 49	STA (49,X)
DE50 0F	@@@
DE51 DA	@@@
DE52 A2 83	LDX #83
DE54 49 0F	EOR #0F
DE56 DA	@@@
DE57 A2 7F	LDX #7F

DE59 00	BRK
DE5A 00	BRK
DE5B 00	BRK
DE5C 00	BRK
DE5D 05 84	ORA 84
DE5F E6 1A	INC 1A
DE61 2D 1B 86	AND 861B
DE64 28	PLP
DE65 07	@@@
DE66 FB	@@@
DE67 F8	SED
DE68 87	@@@
DE69 99 68 89	STA 8968,Y
DE6C 01 87	ORA (87,X)
DE6E 23	@@@
DE6F 35 DF	AND DF,X
DE71 E1 86	SBC (86,X)
DE73 A5 5D	LDA 5D
DE75 E7	@@@
DE76 28	PLP
DE77 83	@@@
DE78 49 0F	EOR #0F
DE7A DA	@@@
DE7B A2 A1	LDX #A1
DE7D 54	@@@
DE7E 46 8F	LSR 8F
DE80 13	@@@
DE81 8F	@@@
DE82 52	@@@
DE83 43	@@@
DE84 89	@@@
DE85 CD E6 C6	CMP C6E6
DE88 D0 02	BNE DE8C
DE8A E6 C7	INC C7
DE8C AD 60 EA	LDA EA60
DE8F C9 3A	CMP #3A
DE91 B0 0A	BCS DE9D
DE93 C9 20	CMP #20
DE95 F0 EF	BEQ DE86
DE97 38	SEC
DE98 E9 30	SBC #30
DE9A 38	SEC
DE9B E9 D0	SBC #D0
DE9D 60	RTS

DE9E 80	@@@
DE9F 4F	@@@
DEA0 C7	@@@
DEA1 52	@@@
DEA2 58	CLI
DEA3 A2 FF	LDX #FF
DEA5 86 82	STX 82
DEA7 A2 FE	LDX #FE
DEA9 9A	TXS
DEAA A9 A3	LDA #A3
DEAC A0 DE	LDY #DE
DEAE 85 01	STA 01
DEB0 84 02	STY 02
DEB2 A9 4C	LDA #4C
DEB4 85 00	STA 00
DEB6 85 9C	STA 9C
DEB8 85 BB	STA BB
DEBA 85 03	STA 03
DEBC 20 43 DF	JSR DF43
DEBF EA	NOP
DEC0 A9 87	LDA #87
DEC2 A0 CF	LDY #CF
DEC4 85 04	STA 04
DEC6 84 05	STY 05
DEC8 A9 20	LDA #20
DECA 85 12	STA 12
DECC A9 1E	LDA #1E
DECE 85 13	STA 13
DED0 A2 1C	LDX #1C
DED2 BD 85 DE	LDA DE85,X
DED5 95 BE	STA BE,X
DED7 CA	DEX
DED8 D0 F8	BNE DED2
DEDA A9 03	LDA #03
DEDC 85 9B	STA 9B
DEDE 8A	TXA
DEDF 85 B0	STA B0
DEE1 85 60	STA 60
DEE3 48	PHA
DEE4 85 10	STA 10
DEE6 20 00 C9	JSR C900
DEE9 A2 61	LDX #61
DEEB 86 5E	STX 5E
DEED A9 AF	LDA #AF

DEEF A0 DF	LDY #DF
DEF1 20 4A C9	JSR C94A
DEF4 20 E7 C9	JSR C9E7
DEF7 86 C6	STX C6
DEF9 84 C7	STY C7
DEFB 20 BF 00	JSR 00BF
DEFE A8	TAY
DEFF D0 2B	BNE DF2C
DF01 A9 11	LDA #11
DF03 A0 04	LDY #04
DF05 85 73	STA 73
DF07 84 74	STY 74
DF09 85 14	STA 14
DF0B 84 15	STY 15
DF0D A0 00	LDY #00
DF0F E6 14	INC 14
DF11 D0 08	BNE DF1B
DF13 E6 15	INC 15
DF15 A5 15	LDA 15
DF17 C5 BC	CMP BC
DF19 F0 1D	BEQ DF38
DF1B A9 55	LDA #55
DF1D 91 14	STA (14),Y
DF1F D1 14	CMP (14),Y
DF21 D0 15	BNE DF38
DF23 0A	ASL
DF24 91 14	STA (14),Y
DF26 D1 14	CMP (14),Y
DF28 D0 0E	BNE DF38
DF2A F0 E3	BEQ DF0F
DF2C 20 C5 00	JSR 00C5
DF2F 20 DA C7	JSR C7DA
DF32 A8	TAY
DF33 F0 03	BEQ DF38
DF35 4C D0 CC	JMP CCD0
DF38 A5 14	LDA 14
DF3A A4 15	LDY 15
DF3C 85 7F	STA 7F
DF3E 84 80	STY 80
DF40 4C 70 DF	JMP DF70
DF43 A9 60	LDA #60
DF45 85 BC	STA BC
DF47 A2 42	LDX #42
DF49 A0 40	LDY #40

DF4B BD 00 B0	LDA B000,X
DF4E 5D 00 B0	EOR B000,X
DF51 CA	DEX
DF52 CA	DEX
DF53 CA	DEX
DF54 D0 F8	BNE DF4E
DF56 C9 4C	CMP #4C
DF58 D0 02	BNE DF5C
DF5A 84 BC	STY BC
DF5C 60	RTS
DF5D C9 03	CMP #03
DF5F D0 FB	BNE DF5C
DF61 A9 00	LDA #00
DF63 85 C7	STA C7
DF65 4C 58 C6	JMP C658
DF68 FF	@@@
DF69 FF	@@@
DF6A FF	@@@
DF6B FF	@@@
DF6C FF	@@@
DF6D FF	@@@
DF6E FF	@@@
DF6F FF	@@@
DF70 A2 11	LDX #11
DF72 A0 04	LDY #04
DF74 86 73	STX 73
DF76 84 74	STY 74
DF78 A0 00	LDY #00
DF7A 98	TYA
DF7B 91 73	STA (73),Y
DF7D E6 73	INC 73
DF7F D0 02	BNE DF83
DF81 E6 74	INC 74
DF83 20 67 C4	JSR C467
DF86 A5 73	LDA 73
DF88 A4 74	LDY 74
DF8A 20 2A C2	JSR C22A
DF8D 20 00 C9	JSR C900
DF90 A5 7F	LDA 7F
DF92 38	SEC
DF93 E5 73	SBC 73
DF95 AA	TAX
DF96 A5 80	LDA 80
DF98 E5 74	SBC 74



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DF9A 20 0C DB   JSR DB0C
DF9D A9 EB     LDA #EB
DF9F A0 DF     LDY #DF
DFA1 20 4A C9   JSR C94A
DFA4 A9 00     LDA #00
DFA6 A0 C9     LDY #C9
DFA8 85 01     STA 01
DFAA 84 02     STY 02
DFAC 4C 7F C2   JMP C27F
DAFA 0C        @@@
DFB0 20 20 3E   JSR 3E20
DFB3 45 41     EOR 41
DFB5 47        @@@
DFB6 4C 45 3C   JMP 3C45
DFB9 20 45 58   JSR 5845
DFBC 54        @@@
DFBD 45 4E     EOR 4E
DFBF 44        @@@
DFC0 45 44     EOR 44
DFC2 20 42 41   JSR 4142
DFC5 53        @@@
DFC6 49 43     EOR #43
DFC8 0D 0A 0A   ORA 0A0A
DFCB 20 20 20   JSR 2020
DFCE 20 20 56   JSR 5620
DFD1 20 31 2E   JSR 2E31
DFD4 30 20     BMI DFF6
DFD6 28        PLP
DFD7 43        @@@
DFD8 29 20     AND #20
DFDA 38        SEC
DFDB 35 0D     AND 0D,X
DFDD 0A        ASL
DFDE 0A        ASL
DFDF 0A        ASL
DFE0 4D 45 4D   EOR 4D45
DFE3 20 53 49   JSR 4953
DFE6 5A        @@@
DFE7 45 20     EOR 20
DFE9 20 00 20   JSR 2000
DFEC 42        @@@
DFED 59 54 45   EOR 4554,Y
DFF0 53        @@@
DFF1 20 46 52   JSR 5246

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DFF4 45 45     EOR 45
DFF6 0D 0A 0A   ORA 0A0A
DFF9 00        BRK
DFFA 20 C5 00   JSR 00C5
DFFD 4C 9D C8   JMP C89D
E000 00        BRK
E001 00        BRK
E002 00        BRK
E003 00        BRK
E004 00        BRK
E005 00        BRK
E006 00        BRK
E007 00        BRK
E008 08        PHP
E009 08        PHP
E00A 08        PHP
E00B 08        PHP
E00C 08        PHP
E00D 00        BRK
E00E 08        PHP
E00F 00        BRK
E010 14        @@@
E011 14        @@@
E012 00        BRK
E013 00        BRK
E014 00        BRK
E015 00        BRK
E016 00        BRK
E017 00        BRK
E018 28        PLP
E019 28        PLP
E01A 7C        @@@
E01B 28        PLP
E01C 7C        @@@
E01D 28        PLP
E01E 28        PLP
E01F 00        BRK
E020 10 78     BPL E09A
E022 14        @@@
E023 38        SEC
E024 50 3C     BVC E062
E026 10 00     BPL E028
E028 46 26     LSR 26
E02A 10 08     BPL E034

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E02C 64        @@@
E02D 62        @@@
E02E 00        BRK
E02F 00        BRK
E030 08        PHP
E031 14        @@@
E032 14        @@@
E033 0C        @@@
E034 52        @@@
E035 22        @@@
E036 5C        @@@
E037 00        BRK
E038 20 10 08   JSR 0810
E03B 00        BRK
E03C 00        BRK
E03D 00        BRK
E03E 00        BRK
E03F 00        BRK
E040 20 10 08   JSR 0810
E043 08        PHP
E044 08        PHP
E045 10 20     BPL E067
E047 00        BRK
E048 04        @@@
E049 08        PHP
E04A 10 10     BPL E05C
E04C 10 08     BPL E056
E04E 04        @@@
E04F 00        BRK
E050 00        BRK
E051 10 54     BPL E0A7
E053 38        SEC
E054 54        @@@
E055 10 00     BPL E057
E057 00        BRK
E058 00        BRK
E059 10 10     BPL E06B
E05B 7C        @@@
E05C 10 10     BPL E06E
E05E 00        BRK
E05F 00        BRK
E060 00        BRK
E061 00        BRK
E062 00        BRK

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E063 00	BRK
E064 18	CLC
E065 18	CLC
E066 04	@@@
E067 00	BRK
E068 00	BRK
E069 00	BRK
E06A 00	BRK
E06B 7C	@@@
E06C 00	BRK
E06D 00	BRK
E06E 00	BRK
E06F 00	BRK
E070 00	BRK
E071 00	BRK
E072 00	BRK
E073 00	BRK
E074 18	CLC
E075 18	CLC
E076 00	BRK
E077 00	BRK
E078 00	BRK
E079 40	RTI
E07A 20 10 08	JSR 0810
E07D 04	@@@
E07E 00	BRK
E07F 00	BRK
E080 38	SEC
E081 44	@@@
E082 64	@@@
E083 54	@@@
E084 4C 44 38	JMP 3844
E087 00	BRK
E088 10 18	BPL E0A2
E08A 10 10	BPL E09C
E08C 10 10	BPL E09E
E08E 38	SEC
E08F 00	BRK
E090 38	SEC
E091 44	@@@
E092 40	RTI
E093 20 18 04	JSR 0418
E096 7C	@@@
E097 00	BRK

E098 7C	@@@
E099 20 10 20	JSR 2010
E09C 40	RTI
E09D 44	@@@
E09E 38	SEC
E09F 00	BRK
E0A0 20 30 28	JSR 2830
E0A3 24 7C	BIT 7C
E0A5 20 20 00	JSR 0020
E0A8 7C	@@@
E0A9 04	@@@
E0AA 3C	@@@
E0AB 40	RTI
E0AC 40	RTI
E0AD 44	@@@
E0AE 38	SEC
E0AF 00	BRK
E0B0 30 08	BMI E0BA
E0B2 04	@@@
E0B3 3C	@@@
E0B4 44	@@@
E0B5 44	@@@
E0B6 38	SEC
E0B7 00	BRK
E0B8 7C	@@@
E0B9 40	RTI
E0BA 20 10 08	JSR 0810
E0BD 08	PHP
E0BE 08	PHP
E0BF 00	BRK
E0C0 38	SEC
E0C1 44	@@@
E0C2 44	@@@
E0C3 38	SEC
E0C4 44	@@@
E0C5 44	@@@
E0C6 38	SEC
E0C7 00	BRK
E0C8 38	SEC
E0C9 44	@@@
E0CA 44	@@@
E0CB 78	SEI
E0CC 40	RTI
E0CD 20 18 00	JSR 0018

E0D0 00	BRK
E0D1 18	CLC
E0D2 18	CLC
E0D3 00	BRK
E0D4 18	CLC
E0D5 18	CLC
E0D6 00	BRK
E0D7 00	BRK
E0D8 00	BRK
E0D9 18	CLC
E0DA 18	CLC
E0DB 00	BRK
E0DC 18	CLC
E0DD 18	CLC
E0DE 04	@@@
E0DF 00	BRK
E0E0 20 10 08	JSR 0810
E0E3 04	@@@
E0E4 08	PHP
E0E5 10 20	BPL E107
E0E7 00	BRK
E0E8 00	BRK
E0E9 00	BRK
E0EA 7C	@@@
E0EB 00	BRK
E0EC 7C	@@@
E0ED 00	BRK
E0EE 00	BRK
E0EF 00	BRK
E0F0 04	@@@
E0F1 08	PHP
E0F2 10 20	BPL E114
E0F4 10 08	BPL E0FE
E0F6 04	@@@
E0F7 00	BRK
E0F8 1C	@@@
E0F9 22	@@@
E0FA 20 18 08	JSR 0818
E0FD 00	BRK
E0FE 08	PHP
E0FF 00	BRK
E100 38	SEC
E101 44	@@@
E102 74	@@@

E103 54	@@@
E104 74	@@@
E105 04	@@@
E106 78	SEI
E107 00	BRK
E108 38	SEC
E109 44	@@@
E10A 44	@@@
E10B 7C	@@@
E10C 44	@@@
E10D 44	@@@
E10E 44	@@@
E10F 00	BRK
E110 3C	@@@
E111 48	PHA
E112 48	PHA
E113 38	SEC
E114 48	PHA
E115 48	PHA
E116 3C	@@@
E117 00	BRK
E118 38	SEC
E119 44	@@@
E11A 04	@@@
E11B 04	@@@
E11C 04	@@@
E11D 44	@@@
E11E 38	SEC
E11F 00	BRK
E120 3C	@@@
E121 48	PHA
E122 48	PHA
E123 48	PHA
E124 48	PHA
E125 48	PHA
E126 3C	@@@
E127 00	BRK
E128 7C	@@@
E129 04	@@@
E12A 04	@@@
E12B 1C	@@@
E12C 04	@@@
E12D 04	@@@
E12E 7C	@@@

E12F 00	BRK
E130 7C	@@@
E131 04	@@@
E132 04	@@@
E133 1C	@@@
E134 04	@@@
E135 04	@@@
E136 04	@@@
E137 00	BRK
E138 38	SEC
E139 44	@@@
E13A 04	@@@
E13B 04	@@@
E13C 74	@@@
E13D 44	@@@
E13E 78	SEI
E13F 00	BRK
E140 44	@@@
E141 44	@@@
E142 44	@@@
E143 7C	@@@
E144 44	@@@
E145 44	@@@
E146 44	@@@
E147 00	BRK
E148 38	SEC
E149 10 10	BPL E15B
E14B 10 10	BPL E15D
E14D 10 38	BPL E187
E14F 00	BRK
E150 70 20	BVS E172
E152 20 20 20	JSR 2020
E155 24 18	BIT 18
E157 00	BRK
E158 44	@@@
E159 24 14	BIT 14
E15B 0C	@@@
E15C 14	@@@
E15D 24 44	BIT 44
E15F 00	BRK
E160 04	@@@
E161 04	@@@
E162 04	@@@
E163 04	@@@

E164 04	@@@
E165 04	@@@
E166 7C	@@@
E167 00	BRK
E168 44	@@@
E169 6C 54 54	JMP (5454)
E16C 44	@@@
E16D 44	@@@
E16E 44	@@@
E16F 00	BRK
E170 44	@@@
E171 44	@@@
E172 4C 54 64	JMP 6454
E175 44	@@@
E176 44	@@@
E177 00	BRK
E178 38	SEC
E179 44	@@@
E17A 44	@@@
E17B 44	@@@
E17C 44	@@@
E17D 44	@@@
E17E 38	SEC
E17F 00	BRK
E180 3C	@@@
E181 44	@@@
E182 44	@@@
E183 3C	@@@
E184 04	@@@
E185 04	@@@
E186 04	@@@
E187 00	BRK
E188 38	SEC
E189 44	@@@
E18A 44	@@@
E18B 44	@@@
E18C 54	@@@
E18D 24 58	BIT 58
E18F 00	BRK
E190 3C	@@@
E191 44	@@@
E192 44	@@@
E193 3C	@@@
E194 14	@@@

E195 24 44	BIT 44
E197 00	BRK
E198 38	SEC
E199 44	@@@
E19A 08	PHP
E19B 10 20	BPL E1BD
E19D 44	@@@
E19E 38	SEC
E19F 00	BRK
E1A0 7C	@@@
E1A1 10 10	BPL E1B3
E1A3 10 10	BPL E1B5
E1A5 10 10	BPL E1B7
E1A7 00	BRK
E1A8 44	@@@
E1A9 44	@@@
E1AA 44	@@@
E1AB 44	@@@
E1AC 44	@@@
E1AD 44	@@@
E1AE 38	SEC
E1AF 00	BRK
E1B0 44	@@@
E1B1 44	@@@
E1B2 44	@@@
E1B3 44	@@@
E1B4 44	@@@
E1B5 28	PLP
E1B6 10 00	BPL E1B8
E1B8 44	@@@
E1B9 44	@@@
E1BA 44	@@@
E1BB 54	@@@
E1BC 54	@@@
E1BD 54	@@@
E1BE 28	PLP
E1BF 00	BRK
E1C0 44	@@@
E1C1 44	@@@
E1C2 28	PLP
E1C3 10 28	BPL E1ED
E1C5 44	@@@
E1C6 44	@@@
E1C7 00	BRK

E1C8 44	@@@
E1C9 44	@@@
E1CA 44	@@@
E1CB 28	PLP
E1CC 10 10	BPL E1DE
E1CE 10 00	BPL E1D0
E1D0 7C	@@@
E1D1 40	RTI
E1D2 20 10 08	JSR 0810
E1D5 04	@@@
E1D6 7C	@@@
E1D7 00	BRK
E1D8 28	PLP
E1D9 38	SEC
E1DA 44	@@@
E1DB 04	@@@
E1DC 04	@@@
E1DD 44	@@@
E1DE 38	SEC
E1DF 00	BRK
E1E0 20 38 44	JSR 4438
E1E3 04	@@@
E1E4 04	@@@
E1E5 44	@@@
E1E6 38	SEC
E1E7 00	BRK
E1E8 3C	@@@
E1E9 48	PHA
E1EA 48	PHA
E1EB 5C	@@@
E1EC 48	PHA
E1ED 48	PHA
E1EE 3C	@@@
E1EF 00	BRK
E1F0 28	PLP
E1F1 38	SEC
E1F2 44	@@@
E1F3 08	PHP
E1F4 30 44	BMI E23A
E1F6 38	SEC
E1F7 00	BRK
E1F8 28	PLP
E1F9 7C	@@@
E1FA 40	RTI

E1FB 20 10 08	JSR 0810
E1FE 7C	@@@
E1FF 00	BRK
E200 10 28	BPL E22A
E202 44	@@@
E203 00	BRK
E204 00	BRK
E205 00	BRK
E206 00	BRK
E207 00	BRK
E208 00	BRK
E209 18	CLC
E20A 20 38 24	JSR 2438
E20D 38	SEC
E20E 00	BRK
E20F 00	BRK
E210 04	@@@
E211 04	@@@
E212 1C	@@@
E213 24 24	BIT 24
E215 1C	@@@
E216 00	BRK
E217 00	BRK
E218 00	BRK
E219 38	SEC
E21A 04	@@@
E21B 04	@@@
E21C 04	@@@
E21D 38	SEC
E21E 00	BRK
E21F 00	BRK
E220 20 20 38	JSR 3820
E223 24 24	BIT 24
E225 38	SEC
E226 00	BRK
E227 00	BRK
E228 00	BRK
E229 18	CLC
E22A 24 1C	BIT 1C
E22C 04	@@@
E22D 18	CLC
E22E 00	BRK
E22F 00	BRK
E230 10 28	BPL E25A

E232 08	PHP
E233 1C	@@@
E234 08	PHP
E235 08	PHP
E236 08	PHP
E237 00	BRK
E238 00	BRK
E239 38	SEC
E23A 24 24	BIT 24
E23C 38	SEC
E23D 20 18 00	JSR 0018
E240 04	@@@
E241 04	@@@
E242 1C	@@@
E243 24 24	BIT 24
E245 24 00	BIT 00
E247 00	BRK
E248 10 00	BPL E24A
E24A 18	CLC
E24B 10 10	BPL E25D
E24D 38	SEC
E24E 00	BRK
E24F 00	BRK
E250 10 00	BPL E252
E252 18	CLC
E253 10 10	BPL E265
E255 14	@@@
E256 08	PHP
E257 00	BRK
E258 04	@@@
E259 04	@@@
E25A 14	@@@
E25B 0C	@@@
E25C 14	@@@
E25D 24 00	BIT 00
E25F 00	BRK
E260 18	CLC
E261 10 10	BPL E273
E263 10 10	BPL E275
E265 38	SEC
E266 00	BRK
E267 00	BRK
E268 00	BRK
E269 2C 54 54	BIT 5454

E26C 54	@@@
E26D 54	@@@
E26E 00	BRK
E26F 00	BRK
E270 00	BRK
E271 1C	@@@
E272 24 24	BIT 24
E274 24 24	BIT 24
E276 00	BRK
E277 00	BRK
E278 00	BRK
E279 18	CLC
E27A 24 24	BIT 24
E27C 24 18	BIT 18
E27E 00	BRK
E27F 00	BRK
E280 00	BRK
E281 1C	@@@
E282 24 24	BIT 24
E284 1C	@@@
E285 04	@@@
E286 04	@@@
E287 00	BRK
E288 00	BRK
E289 1C	@@@
E28A 12	@@@
E28B 12	@@@
E28C 1C	@@@
E28D 10 78	BPL E307
E28F 00	BRK
E290 00	BRK
E291 34	@@@
E292 0C	@@@
E293 04	@@@
E294 04	@@@
E295 04	@@@
E296 00	BRK
E297 00	BRK
E298 00	BRK
E299 38	SEC
E29A 04	@@@
E29B 18	CLC
E29C 20 1C 00	JSR 001C
E29F 00	BRK

E2A0 10 38	BPL E2DA
E2A2 10 10	BPL E2B4
E2A4 10 20	BPL E2C6
E2A6 00	BRK
E2A7 00	BRK
E2A8 00	BRK
E2A9 24 24	BIT 24
E2AB 24 24	BIT 24
E2AD 38	SEC
E2AE 00	BRK
E2AF 00	BRK
E2B0 00	BRK
E2B1 44	@@@
E2B2 44	@@@
E2B3 44	@@@
E2B4 28	PLP
E2B5 10 00	BPL E2B7
E2B7 00	BRK
E2B8 00	BRK
E2B9 44	@@@
E2BA 44	@@@
E2BB 54	@@@
E2BC 54	@@@
E2BD 28	PLP
E2BE 00	BRK
E2BF 00	BRK
E2C0 00	BRK
E2C1 44	@@@
E2C2 28	PLP
E2C3 10 28	BPL E2ED
E2C5 44	@@@
E2C6 00	BRK
E2C7 00	BRK
E2C8 00	BRK
E2C9 24 24	BIT 24
E2CB 24 38	BIT 38
E2CD 20 18 00	JSR 0018
E2D0 00	BRK
E2D1 3C	@@@
E2D2 20 10 08	JSR 0810
E2D5 3C	@@@
E2D6 00	BRK
E2D7 00	BRK
E2D8 38	SEC

E2D9 00	BRK
E2DA 38	SEC
E2DB 04	@@@
E2DC 04	@@@
E2DD 38	SEC
E2DE 00	BRK
E2DF 00	BRK
E2E0 20 00 38	JSR 3800
E2E3 04	@@@
E2E4 04	@@@
E2E5 38	SEC
E2E6 00	BRK
E2E7 00	BRK
E2E8 20 70 20	JSR 2070
E2EB 38	SEC
E2EC 24 38	BIT 38
E2EE 00	BRK
E2EF 00	BRK
E2F0 28	PLP
E2F1 38	SEC
E2F2 04	@@@
E2F3 18	CLC
E2F4 20 1C 00	JSR 001C
E2F7 00	BRK
E2F8 38	SEC
E2F9 00	BRK
E2FA 3C	@@@
E2FB 10 08	BPL E305
E2FD 3C	@@@
E2FE 00	BRK
E2FF 00	BRK
E300 09 0A	ORA #0A
E302 0B	@@@
E303 1F	@@@
E304 14	@@@
E305 13	@@@
E306 12	@@@
E307 11 36	ORA (36),Y
E309 74	@@@
E30A 7A	@@@
E30B 72	@@@
E30C 37	@@@
E30D 75 69	ADC 69,X
E30F 6F	@@@

E310 31 77	AND (77),Y
E312 71 65	ADC (65),Y
E314 6D 6B 6A	ADC 6A6B
E317 6C 79 73	JMP (7379)
E31A 61 64	ADC (64,X)
E31C 6E 67 68	ROR 6867
E31F 66 3A	ROR 3A
E321 7F	@@@
E322 7C	@@@
E323 7B	@@@
E324 3B	@@@
E325 7E 7D 70	ROR 707D,X
E328 00	BRK
E329 0D 00 20	ORA 2000
E32C 34	@@@
E32D 35 39	AND 39,X
E32F 38	SEC
E330 33	@@@
E331 32	@@@
E332 2E 2C 63	ROL 632C
E335 78	SEI
E336 76 62	ROR 62,X
E338 60	RTS
E339 2F	@@@
E33A 30 2D	BMI E369
E33C 87	@@@
E33D FC	@@@
E33E 87	@@@
E33F FA	@@@
E340 87	@@@
E341 F6 87	INC 87,X
E343 EE 87 DE	INC DE87
E346 87	@@@
E347 BE 87 7E	LDX 7E87,Y
E34A 86 FE	STX FE
E34C 85 FE	STA FE
E34E 83	@@@
E34F FE 85 FC	INC FC85,X
E352 8A	TXA
E353 48	PHA
E354 98	TYA
E355 48	PHA
E356 A5 FC	LDA FC
E358 A8	TAY

E359 2A	ROL
E35A 2A	ROL
E35B 2A	ROL
E35C 2A	ROL
E35D 29 03	AND #03
E35F AA	TAX
E360 BD 00 02	LDA 0200,X
E363 D0 05	BNE E36A
E365 BD 04 02	LDA 0204,X
E368 F0 24	BEQ E38E
E36A 85 F1	STA F1
E36C 98	TYA
E36D 0A	ASL
E36E 0A	ASL
E36F 0A	ASL
E370 85 F0	STA F0
E372 A0 07	LDY #07
E374 B1 F0	LDA (F0),Y
E376 84 FA	STY FA
E378 A4 E9	LDY E9
E37A 20 C1 EE	JSR EEC1
E37D EA	NOP
E37E EA	NOP
E37F EA	NOP
E380 91 E6	STA (E6),Y
E382 A5 E6	LDA E6
E384 38	SEC
E385 E9 20	SBC #20
E387 85 E6	STA E6
E389 A4 FA	LDY FA
E38B 88	DEY
E38C 10 E6	BPL E374
E38E 68	PLA
E38F A8	TAY
E390 68	PLA
E391 AA	TAX
E392 A5 FC	LDA FC
E394 60	RTS
E395 A6 EA	LDX EA
E397 86 E8	STX E8
E399 A4 EC	LDY EC
E39B 84 E9	STY E9
E39D A9 E0	LDA #E0
E39F 85 E6	STA E6

E3A1 A5 E8	LDA E8
E3A3 4C 9E EE	JMP EE9E
E3A6 EA	NOP
E3A7 EA	NOP
E3A8 EA	NOP
E3A9 60	RTS
E3AA A6 EB	LDX EB
E3AC 18	CLC
E3AD 90 05	BCC E3B4
E3AF 20 95 E3	JSR E395
E3B2 A4 EC	LDY EC
E3B4 20 AD E4	JSR E4AD
E3B7 C4 ED	CPY ED
E3B9 C8	INY
E3BA 90 F8	BCC E3B4
E3BC E4 EB	CPX EB
E3BE B0 15	BCS E3D5
E3C0 E8	INX
E3C1 E6 E7	INC E7
E3C3 90 ED	BCC E3B2
E3C5 C6 E9	DEC E9
E3C7 C4 EC	CPY EC
E3C9 D0 0D	BNE E3D8
E3CB A4 ED	LDY ED
E3CD 84 E9	STY E9
E3CF E4 EA	CPX EA
E3D1 F0 05	BEQ E3D8
E3D3 C6 E8	DEC E8
E3D5 20 9D E3	JSR E39D
E3D8 68	PLA
E3D9 A8	TAY
E3DA 68	PLA
E3DB AA	TAX
E3DC A5 FC	LDA FC
E3DE 60	RTS
E3DF 85 FC	STA FC
E3E1 8A	TXA
E3E2 48	PHA
E3E3 98	TYA
E3E4 48	PHA
E3E5 A5 FC	LDA FC
E3E7 A6 E8	LDX E8
E3E9 A4 E9	LDY E9
E3EB C9 20	CMP #20

E3ED B0 39	BCS E428
E3EF 2C 08 02	BIT 0208
E3F2 30 34	BMI E428
E3F4 C9 05	CMP #05
E3F6 F0 B2	BEQ E3AA
E3F8 C9 0C	CMP #0C
E3FA F0 B3	BEQ E3AF
E3FC C9 06	CMP #06
E3FE F0 B4	BEQ E3B4
E400 C9 08	CMP #08
E402 F0 C1	BEQ E3C5
E404 C9 0B	CMP #0B
E406 F0 C7	BEQ E3CF
E408 C9 09	CMP #09
E40A F0 1F	BEQ E42B
E40C C9 0A	CMP #0A
E40E F0 25	BEQ E435
E410 C9 0D	CMP #0D
E412 F0 6A	BEQ E47E
E414 C9 04	CMP #04
E416 D0 06	BNE E41E
E418 20 95 E3	JSR E395
E41B 4C D8 E3	JMP E3D8
E41E C9 07	CMP #07
E420 D0 B6	BNE E3D8
E422 20 F4 E4	JSR E4F4
E425 4C D8 E3	JMP E3D8
E428 20 50 E3	JSR E350
E42B E6 E9	INC E9
E42D C4 ED	CPY ED
E42F 90 A7	BCC E3D8
E431 A4 EC	LDY EC
E433 84 E9	STY E9
E435 E6 E8	INC E8
E437 E4 EB	CPX EB
E439 90 9A	BCC E3D5
E43B C6 E8	DEC E8
E43D A5 EA	LDA EA
E43F 20 A3 E3	JSR E3A3
E442 A5 E6	LDA E6
E444 18	CLC
E445 90 13	BCC E45A
E447 E6 E7	INC E7
E449 A4 EC	LDY EC

E44B B1 E6	LDA (E6),Y
E44D 91 EE	STA (EE),Y
E44F C4 ED	CPY ED
E451 C8	INY
E452 90 F7	BCC E44B
E454 A5 E6	LDA E6
E456 E9 20	SBC #20
E458 85 E6	STA E6
E45A 85 EE	STA EE
E45C B0 EB	BCS E449
E45E A5 E7	LDA E7
E460 85 EF	STA EF
E462 38	SEC
E463 E9 60	SBC #60
E465 C5 EB	CMP EB
E467 90 DE	BCC E447
E469 2C 43 02	BIT 0243
E46C 10 03	BPL E471
E46E 20 4E F0	JSR F04E
E471 4C B2 E3	JMP E3B2
E474 FF	@@@
E475 FF	@@@
E476 FF	@@@
E477 FF	@@@
E478 FF	@@@
E479 FF	@@@
E47A FF	@@@
E47B FF	@@@
E47C FF	@@@
E47D FF	@@@
E47E 4C 9F E4	JMP E49F
E481 F0 1C	BEQ E49F
E483 A0 09	LDY #09
E485 88	DEY
E486 F0 17	BEQ E49F
E488 A2 FF	LDX #FF
E48A 20 E3 E4	JSR E4E3
E48D 20 0F E6	JSR E60F
E490 D0 F3	BNE E485
E492 A4 E9	LDY E9
E494 20 C2 E4	JSR E4C2
E497 20 0F E6	JSR E60F
E49A F0 FB	BEQ E497
E49C 20 C2 E4	JSR E4C2

E49F A6 E8	LDX E8
E4A1 AD 09 02	LDA 0209
E4A4 D0 8B	BNE E431
E4A6 A4 EC	LDY EC
E4A8 84 E9	STY E9
E4AA 4C D8 E3	JMP E3D8
E4AD 86 FB	STX FB
E4AF A2 08	LDX #08
E4B1 A9 00	LDA #00
E4B3 91 E6	STA (E6),Y
E4B5 A5 E6	LDA E6
E4B7 38	SEC
E4B8 E9 20	SBC #20
E4BA 85 E6	STA E6
E4BC CA	DEX
E4BD D0 F2	BNE E4B1
E4BF A6 FB	LDX FB
E4C1 60	RTS
E4C2 86 FB	STX FB
E4C4 A2 08	LDX #08
E4C6 B1 E6	LDA (E6),Y
E4C8 49 FF	EOR #FF
E4CA 91 E6	STA (E6),Y
E4CC A5 E6	LDA E6
E4CE 38	SEC
E4CF E9 20	SBC #20
E4D1 85 E6	STA E6
E4D3 CA	DEX
E4D4 D0 F0	BNE E4C6
E4D6 A6 FB	LDX FB
E4D8 60	RTS
E4D9 48	PHA
E4DA 98	TYA
E4DB A0 BB	LDY #BB
E4DD 88	DEY
E4DE D0 FD	BNE E4DD
E4E0 A8	TAY
E4E1 68	PLA
E4E2 60	RTS
E4E3 20 D9 E4	JSR E4D9
E4E6 CA	DEX
E4E7 D0 FA	BNE E4E3
E4E9 60	RTS
E4EA 8E 00 88	STX 8800

E4ED 20 D9 E4	JSR E4D9
E4F0 CA	DEX
E4F1 D0 F7	BNE E4EA
E4F3 60	RTS
E4F4 48	PHA
E4F5 8A	TXA
E4F6 A2 70	LDX #70
E4F8 20 EA E4	JSR E4EA
E4FB AA	TAX
E4FC 68	PLA
E4FD 60	RTS
E4FE FF	@@@
E4FF FF	@@@
E500 8A	TXA
E501 48	PHA
E502 98	TYA
E503 48	PHA
E504 20 42 F0	JSR F042
E507 8D 42 02	STA 0242
E50A 20 42 F0	JSR F042
E50D 49 FF	EOR #FF
E50F 91 E6	STA (E6),Y
E511 A0 00	LDY #00
E513 88	DEY
E514 F0 F4	BEQ E50A
E516 20 B0 E5	JSR E5B0
E519 90 3E	BCC E559
E51B 85 FC	STA FC
E51D F0 3A	BEQ E559
E51F A2 0A	LDX #0A
E521 20 E3 E4	JSR E4E3
E524 20 B0 E5	JSR E5B0
E527 90 30	BCC E559
E529 C5 FC	CMP FC
E52B D0 2C	BNE E559
E52D A4 E9	LDY E9
E52F AD 42 02	LDA 0242
E532 91 E6	STA (E6),Y
E534 AD 0C 02	LDA 020C
E537 D0 06	BNE E53F
E539 38	SEC
E53A 6E 0C 02	ROR 020C
E53D 90 23	BCC E562
E53F 2C 0C 02	BIT 020C

E542 10 0E	BPL E552
E544 A9 40	LDA #40
E546 8D 0C 02	STA 020C
E549 A0 30	LDY #30
E54B 20 3F F0	JSR F03F
E54E 90 09	BCC E559
E550 B0 10	BCS E562
E552 A0 08	LDY #08
E554 20 3F F0	JSR F03F
E557 B0 09	BCS E562
E559 A9 00	LDA #00
E55B 8D 0C 02	STA 020C
E55E 4C 13 E5	JMP E513
E561 EA	NOP
E562 AD FB 87	LDA 87FB
E565 29 20	AND #20
E567 0A	ASL
E568 85 FA	STA FA
E56AAD FD 87	LDA 87FD
E56D 29 20	AND #20
E56F 05 FA	ORA FA
E571 0A	ASL
E572 85 FA	STA FA
E574 A5 FC	LDA FC
E576 C9 21	CMP #21
E578 90 2D	BCC E5A7
E57A C9 60	CMP #60
E57C B0 0F	BCS E58D
E57E 2C 0E 02	BIT 020E
E581 10 02	BPL E585
E583 EA	NOP
E584 EA	NOP
E585 A4 FA	LDY FA
E587 30 1E	BMI E5A7
E589 49 10	EOR #10
E58B D0 1A	BNE E5A7
E58D F0 05	BEQ E594
E58F 2C 0D 02	BIT 020D
E592 10 04	BPL E598
E594 A4 FA	LDY FA
E596 30 02	BMI E59A
E598 49 20	EOR #20
E59A EA	NOP
E59B EA	NOP



E59C EA	NOP
E59D EA	NOP
E59E EA	NOP
E59F EA	NOP
E5A0 EA	NOP
E5A1 24 FA	BIT FA
E5A3 70 02	BVS E5A7
E5A5 29 1F	AND #1F
E5A7 85 FC	STA FC
E5A9 68	PLA
E5AA A8	TAY
E5AB 68	PLA
E5AC AA	TAX
E5AD A5 FC	LDA FC
E5AF 60	RTS
E5B0 8A	TXA
E5B1 48	PHA
E5B2 98	TYA
E5B3 48	PHA
E5B4 A2 14	LDX #14
E5B6 CA	DEX
E5B7 CA	DEX
E5B8 30 2D	BMI E5E7
E5BA BD 3C E3	LDA E33C,X
E5BD 85 F1	STA F1
E5BF BD 3D E3	LDA E33D,X
E5C2 85 F0	STA F0
E5C4 20 F9 E5	JSR E5F9
E5C7 90 ED	BCC E5B6
E5C9 C0 00	CPY #00
E5CB D0 21	BNE E5EE
E5CD 0A	ASL
E5CE B0 09	BCS E5D9
E5D0 C8	INY
E5D1 0A	ASL
E5D2 B0 05	BCS E5D9
E5D4 C8	INY
E5D5 0A	ASL
E5D6 B0 01	BCS E5D9
E5D8 C8	INY
E5D9 8A	TXA
E5DA 0A	ASL
E5DB 84 FA	STY FA
E5DD 18	CLC

E5DE 65 FA	ADC FA
E5E0 AA	TAX
E5E1 BD 00 E3	LDA E300,X
E5E4 85 FA	STA FA
E5E6 38	SEC
E5E7 68	PLA
E5E8 A8	TAY
E5E9 68	PLA
E5EAAA	TAX
E5EB A5 FA	LDA FA
E5ED 60	RTS
E5EE 29 10	AND #10
E5F0 D0 01	BNE E5F3
E5F2 88	DEY
E5F3 8A	TXA
E5F4 18	CLC
E5F5 69 28	ADC #28
E5F7 D0 E2	BNE E5DB
E5F9 38	SEC
E5FA A0 00	LDY #00
E5FC B1 F0	LDA (F0),Y
E5FE 09 0F	ORA #0F
E600 49 FF	EOR #FF
E602 D0 0A	BNE E60E
E604 C8	INY
E605 B1 F0	LDA (F0),Y
E607 09 CF	ORA #CF
E609 49 FF	EOR #FF
E60B D0 01	BNE E60E
E60D 18	CLC
E60E 60	RTS
E60F AD 00 80	LDA 8000
E612 09 0F	ORA #0F
E614 49 FF	EOR #FF
E616 D0 07	BNE E61F
E618 AD 01 80	LDA 8001
E61B 09 CF	ORA #CF
E61D 49 FF	EOR #FF
E61F 60	RTS
E620 4C 2D F0	JMP F02D
E623 C9 57	CMP #57
E625 D0 03	BNE E62A
E627 4C 03 C0	JMP C003
E62A C9 43	CMP #43

E62C D0 03	BNE E631
E62E 4C 00 C0	JMP C000
E631 60	RTS
E632 E8	INX
E633 BD 80 02	LDA 0280,X
E636 C9 20	CMP #20
E638 F0 F8	BEQ E632
E63A 60	RTS
E63B 85 F3	STA F3
E63D 84 F2	STY F2
E63F 98	TYA
E640 48	PHA
E641 A0 00	LDY #00
E643 B1 F2	LDA (F2),Y
E645 C9 04	CMP #04
E647 F0 0B	BEQ E654
E649 20 F1 FF	JSR FFF1
E64C E6 F2	INC F2
E64E D0 F3	BNE E643
E650 E6 F3	INC F3
E652 D0 EF	BNE E643
E654 68	PLA
E655 A8	TAY
E656 60	RTS
E657 A2 00	LDX #00
E659 8A	TXA
E65A F0 01	BEQ E65D
E65C CA	DEX
E65D 20 EE FF	JSR FFEE
E660 9D 80 02	STA 0280,X
E663 C9 0D	CMP #0D
E665 F0 1B	BEQ E682
E667 C9 08	CMP #08
E669 F0 EE	BEQ E659
E66B C9 18	CMP #18
E66D F0 0D	BEQ E67C
E66F C9 20	CMP #20
E671 90 EA	BCC E65D
E673 E8	INX
E674 10 E7	BPL E65D
E676 20 F4 E4	JSR E4F4
E679 38	SEC
E67A B0 E0	BCS E65C
E67C A9 0D	LDA #0D

E67E A2 00	LDX #00
E680 F0 DE	BEQ E660
E682 60	RTS
E683 FF	@@@
E684 0D 0A 00	ORA 000A
E687 00	BRK
E688 00	BRK
E689 00	BRK
E68A 2A	ROL
E68B 04	@@@
E68C E0 2F	CPX #2F
E68E 00	BRK
E68F 00	BRK
E690 00	BRK
E691 00	BRK
E692 E0 60	CPX #60
E694 00	BRK
E695 00	BRK
E696 00	BRK
E697 1F	@@@
E698 00	BRK
E699 1F	@@@
E69A E0 20	CPX #20
E69C 00	BRK
E69D 00	BRK
E69E 00	BRK
E69F 00	BRK
E6A0 00	BRK
E6A1 E0 E1	CPX #E1
E6A3 E2	@@@
E6A4 00	BRK
E6A5 00	BRK
E6A6 00	BRK
E6A7 00	BRK
E6A8 FF	@@@
E6A9 00	BRK
E6AA 00	BRK
E6AB 00	BRK
E6AC 00	BRK
E6AD FF	@@@
E6AE FD 53 FF	SBC FF53,X
E6B1 FF	@@@
E6B2 1C	@@@
E6B3 E7	@@@

E6B4 62	@@@
E6B5 E7	@@@
E6B6 FF	@@@
E6B7 FF	@@@
E6B8 FF	@@@
E6B9 FF	@@@
E6BA FF	@@@
E6BB FF	@@@
E6BC FF	@@@
E6BD FF	@@@
E6BE FF	@@@
E6BF FF	@@@
E6C0 FF	@@@
E6C1 FF	@@@
E6C2 FF	@@@
E6C3 FF	@@@
E6C4 FF	@@@
E6C5 FF	@@@
E6C6 FF	@@@
E6C7 FF	@@@
E6C8 20 E6 FD	JSR FDE6
E6CB E8	INX
E6CC 06 E9	ASL E9
E6CE 0E E9 D0	ASL D0E9
E6D1 EA	NOP
E6D2 09 EB	ORA #EB
E6D4 48	PHA
E6D5 EB	@@@
E6D6 6A	ROR
E6D7 EB	@@@
E6D8 AB	@@@
E6D9 EB	@@@
E6DA 80	@@@
E6DB EC D0 EE	CPX EED0
E6DE 57	@@@
E6DF EF	@@@
E6E0 FF	@@@
E6E1 FF	@@@
E6E2 FF	@@@
E6E3 FF	@@@
E6E4 FF	@@@
E6E5 FF	@@@
E6E6 FF	@@@
E6E7 FF	@@@

E6E8 FF	@@@
E6E9 FF	@@@
E6EA FF	@@@
E6EB FF	@@@
E6EC FF	@@@
E6ED FF	@@@
E6EE FF	@@@
E6EF FF	@@@
E6F0 FF	@@@
E6F1 FF	@@@
E6F2 FF	@@@
E6F3 FF	@@@
E6F4 FF	@@@
E6F5 FF	@@@
E6F6 FF	@@@
E6F7 FF	@@@
E6F8 FF	@@@
E6F9 FF	@@@
E6FA FF	@@@
E6FB FF	@@@
E6FC FF	@@@
E6FD FF	@@@
E6FE FF	@@@
E6FF FF	@@@
E700 42	@@@
E701 4A	LSR
E702 55 45	EOR 45,X
E704 43	@@@
E705 51 46	EOR (46),Y
E707 4D 41 58	EOR 5841
E70A 48	PHA
E70B 23	@@@
E70C FF	@@@
E70D FF	@@@
E70E FF	@@@
E70F FF	@@@
E710 FF	@@@
E711 FF	@@@
E712 FF	@@@
E713 FF	@@@
E714 FF	@@@
E715 FF	@@@
E716 FF	@@@
E717 FF	@@@

E718 FF	@@@
E719 FF	@@@
E71A FF	@@@
E71B FF	@@@
E71C 20 00 E5	JSR E500
E71F C9 11	CMP #11
E721 D0 0B	BNE E72E
E723 AD 0D 02	LDA 020D
E726 49 FF	EOR #FF
E728 8D 0D 02	STA 020D
E72B 6C 16 02	JMP (0216)
E72E C9 12	CMP #12
E730 D0 0B	BNE E73D
E732 AD 10 02	LDA 0210
E735 49 FF	EOR #FF
E737 8D 10 02	STA 0210
E73A 6C 16 02	JMP (0216)
E73D C9 13	CMP #13
E73F D0 0B	BNE E74C
E741 AD 0E 02	LDA 020E
E744 49 FF	EOR #FF
E746 8D 0E 02	STA 020E
E749 6C 16 02	JMP (0216)
E74C 4C 45 F0	JMP F045
E74F EA	NOP
E750 2C 0F 02	BIT 020F
E753 30 03	BMI E758
E755 20 F1 FF	JSR FFF1
E758 60	RTS
E759 48	PHA
E75A 8A	TXA
E75B 2C 00 80	BIT 8000
E75E 10 FB	BPL E75B
E760 30 0A	BMI E76C
E762 20 DF E3	JSR E3DF
E765 2C 10 02	BIT 0210
E768 10 EE	BPL E758
E76A 30 ED	BMI E759
E76C 48	PHA
E76D 98	TYA
E76E 48	PHA
E76F BA	TSX
E770 BD 03 01	LDA 0103,X
E773 A2 09	LDX #09

E775 18	CLC
E776 2A	ROL
E777 6A	ROR
E778 B0 05	BCS E77F
E77A 8D 00 98	STA 9800
E77D 90 07	BCC E786
E77F 29 FF	AND #FF
E781 30 03	BMI E786
E783 8D 00 90	STA 9000
E786 AC 13 02	LDY 0213
E789 20 B8 E7	JSR E7B8
E78C CA	DEX
E78D 30 06	BMI E795
E78F D0 E6	BNE E777
E791 09 01	ORA #01
E793 D0 E2	BNE E777
E795 68	PLA
E796 A8	TAY
E797 68	PLA
E798 AA	TAX
E799 68	PLA
E79A 60	RTS
E79B FF	@@@
E79C FF	@@@
E79D FF	@@@
E79E FF	@@@
E79F A0 00	LDY #00
E7A1 8C 00 98	STY 9800
E7A4 8C 00 90	STY 9000
E7A7 2C FF 87	BIT 87FF
E7AA 10 03	BPL E7AF
E7AC C8	INY
E7AD D0 F8	BNE E7A7
E7AF 88	DEY
E7B0 84 F4	STY F4
E7B2 60	RTS
E7B3 AE 2A 0A	LDX 0A2A
E7B6 04	@@@
E7B7 EA	NOP
E7B8 EA	NOP
E7B9 EA	NOP
E7BA EA	NOP
E7BB EA	NOP
E7BC EA	NOP

E7BD EA	NOP
E7BE 88	DEY
E7BF D0 F6	BNE E7B7
E7C1 60	RTS
E7C2 FF	@@@
E7C3 48	PHA
E7C4 10 05	BPL E7CB
E7C6 38	SEC
E7C7 90 02	BCC E7CB
E7C9 49 80	EOR #80
E7CB 0A	ASL
E7CC D0 F9	BNE E7C7
E7CE 68	PLA
E7CF 60	RTS
E7D0 FF	@@@
E7D1 FF	@@@
E7D2 FF	@@@
E7D3 FF	@@@
E7D4 FF	@@@
E7D5 FF	@@@
E7D6 FF	@@@
E7D7 FF	@@@
E7D8 FF	@@@
E7D9 FF	@@@
E7DA FF	@@@
E7DB FF	@@@
E7DC 48	PHA
E7DD A9 20	LDA #20
E7DF 20 F1 FF	JSR FFF1
E7E2 68	PLA
E7E3 60	RTS
E7E4 A2 03	LDX #03
E7E6 20 DC E7	JSR E7DC
E7E9 CA	DEX
E7EA D0 FA	BNE E7E6
E7EC 60	RTS
E7ED C9 0A	CMP #0A
E7EF 90 02	BCC E7F3
E7F1 69 06	ADC #06
E7F3 69 30	ADC #30
E7F5 60	RTS
E7F6 A9 0D	LDA #0D
E7F8 20 F1 FF	JSR FFF1
E7FB A9 0A	LDA #0A

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E7FD 4C F1 FF    JMP FFF1
E800 20 DC E7    JSR E7DC
E803 48          PHA
E804 4A          LSR
E805 4A          LSR
E806 4A          LSR
E807 4A          LSR
E808 20 ED E7    JSR E7ED
E80B 20 F1 FF    JSR FFF1
E80E 68          PLA
E80F 29 0F      AND #0F
E811 20 ED E7    JSR E7ED
E814 4C F1 FF    JMP FFF1
E817 20 DC E7    JSR E7DC
E81AA5 FF        LDA FF
E81C 20 03 E8    JSR E803
E81F A5 FE        LDA FE
E821 4C 03 E8    JMP E803
E824 20 33 E6    JSR E633
E827 BD 80 02    LDA 0280,X
E82A E8          INX
E82B C9 30      CMP #30
E82D 90 0F      BCC E83E
E82F E9 30      SBC #30
E831 C9 0A      CMP #0A
E833 90 0A      BCC E83F
E835 C9 11      CMP #11
E837 90 05      BCC E83E
E839 E9 07      SBC #07
E83B C9 10      CMP #10
E83D 60          RTS
E83E 38          SEC
E83F 60          RTS
E840 20 27 E8    JSR E827
E843 90 06      BCC E84B
E845 60          RTS
E846 20 24 E8    JSR E824
E849 B0 0F      BCS E85A
E84B 0A          ASL
E84C 0A          ASL
E84D 0A          ASL
E84E 0A          ASL
E84F 85 FC      STA FC
E851 20 27 E8    JSR E827

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E854 B0 04      BCS E85A
E856 05 FC      ORA FC
E858 85 FC      STA FC
E85A 60          RTS
E85B 20 46 E8    JSR E846
E85E B0 07      BCS E867
E860 85 F7      STA F7
E862 20 40 E8    JSR E840
E865 85 F6      STA F6
E867 60          RTS
E868 20 7D E8    JSR E87D
E86B B0 1D      BCS E88A
E86D 20 92 E8    JSR E892
E870 B0 18      BCS E88A
E872 4C 5B E8    JMP E85B
E875 20 7D E8    JSR E87D
E878 B0 10      BCS E88A
E87A 4C 5B E8    JMP E85B
E87D 20 5B E8    JSR E85B
E880 B0 08      BCS E88A
E882 A5 F6      LDA F6
E884 85 FE      STA FE
E886 A5 F7      LDA F7
E888 85 FF      STA FF
E88A 60          RTS
E88B E6 FE      INC FE
E88D D0 02      BNE E891
E88F E6 FF      INC FF
E891 60          RTS
E892 20 5B E8    JSR E85B
E895 B0 08      BCS E89F
E897 A5 F6      LDA F6
E899 85 F4      STA F4
E89B A5 F7      LDA F7
E89D 85 F5      STA F5
E89F 60          RTS
E8A0 E6 F4      INC F4
E8A2 D0 02      BNE E8A6
E8A4 E6 F5      INC F5
E8A6 60          RTS
E8A7 18          CLC
E8A8 A5 FE      LDA FE
E8AA 65 F6      ADC F6
E8AC 85 FE      STA FE

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E8AE A5 FF      LDA FF
E8B0 65 F7      ADC F7
E8B2 85 FF      STA FF
E8B4 60          RTS
E8B5 38          SEC
E8B6 A5 FE      LDA FE
E8B8 E5 F4      SBC F4
E8BA 85 FE      STA FE
E8BC A5 FF      LDA FF
E8BE E5 F5      SBC F5
E8C0 85 FF      STA FF
E8C2 60          RTS
E8C3 38          SEC
E8C4 A5 F6      LDA F6
E8C6 E5 F4      SBC F4
E8C8 A5 F7      LDA F7
E8CA E5 F5      SBC F5
E8CC 60          RTS
E8CD 38          SEC
E8CE A5 FE      LDA FE
E8D0 E5 F4      SBC F4
E8D2 A5 FF      LDA FF
E8D4 E5 F5      SBC F5
E8D6 60          RTS
E8D7 18          CLC
E8D8 A5 F6      LDA F6
E8DA E9 00      SBC #00
E8DC 85 F6      STA F6
E8DE A5 F7      LDA F7
E8E0 E9 00      SBC #00
E8E2 85 F7      STA F7
E8E4 60          RTS
E8E5 18          CLC
E8E6 A5 FE      LDA FE
E8E8 E9 00      SBC #00
E8EA 85 FE      STA FE
E8EC A5 FF      LDA FF
E8EE E9 00      SBC #00
E8F0 85 FF      STA FF
E8F2 60          RTS
E8F3 38          SEC
E8F4 A5 FE      LDA FE
E8F6 E5 F6      SBC F6
E8F8 A5 FF      LDA FF

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E8FA E5 F7 SBC F7  
 E8FC 60 RTS  
 E8FD 20 5B E8 JSR E85B  
 E900 B0 2C BCS E92E  
 E902 68 PLA  
 E903 68 PLA  
 E904 90 05 BCC E90B  
 E906 20 5B E8 JSR E85B  
 E909 B0 23 BCS E92E  
 E90B 6C F6 00 JMP (00F6)  
 E90E 20 75 E8 JSR E875  
 E911 B0 1B BCS E92E  
 E913 A0 00 LDY #00  
 E915 20 F6 E7 JSR E7F6  
 E918 20 17 E8 JSR E817  
 E91B A2 09 LDX #09  
 E91D CA DEX  
 E91E F0 F5 BEQ E915  
 E920 B1 FE LDA (FE),Y  
 E922 20 00 E8 JSR E800  
 E925 20 F3 E8 JSR E8F3  
 E928 20 8B E8 JSR E88B  
 E92B 90 F0 BCC E91D  
 E92D 18 CLC  
 E92E 60 RTS  
 E92F FF @@@@  
 E930 00 BRK  
 E931 90 6D BCC E9A0  
 E933 65 69 ADC 69  
 E935 7D 79 61 ADC 6179,X  
 E938 71 75 ADC (75),Y  
 E93A D0 2D BNE E969  
 E93C 25 29 AND 29  
 E93E 3D 39 21 AND 2139,X  
 E941 31 35 AND (35),Y  
 E943 30 0A BMI E94F  
 E945 0E 06 1E ASL 1E06  
 E948 16 08 ASL 08,X  
 E94A 90 08 BCC E954  
 E94C B0 88 BCS E8D6  
 E94E F0 48 BEQ E998  
 E950 2C 24 C8 BIT C824  
 E953 30 C8 BMI E91D  
 E955 D0 28 BNE E97F

E957 10 28 BPL E981  
 E959 00 BRK  
 E95A A8 TAY  
 E95B 50 A8 BVC E905  
 E95D 70 D8 BVS E937  
 E95F 18 CLC  
 E960 D8 CLD  
 E961 D8 CLD  
 E962 D8 CLD  
 E963 58 CLI  
 E964 D8 CLD  
 E965 B8 CLV  
 E966 D8 CLD  
 E967 CD C5 C9 CMP C9C5  
 E96A DD D9 C1 CMP C1D9,X  
 E96D D1 D5 CMP (D5),Y  
 E96F 38 SEC  
 E970 EC E4 E0 CPX E0E4  
 E973 38 SEC  
 E974 CC C4 C0 CPY C0C4  
 E977 84 CE STY CE  
 E979 C6 DE DEC DE  
 E97B D6 84 DEC 84,X  
 E97D CA DEX  
 E97E 84 88 STY 88  
 E980 D4 4D 45 49 @@@@  
 E981 4D 45 49 EOR 4945  
 E984 5D 59 41 EOR 4159,X  
 E987 51 55 EOR (55),Y  
 E989 D2 EE @@@@  
 E98A EE E6 FE INC FEE6  
 E98D F6 D2 INC D2,X  
 E98F E8 INX  
 E990 D2 C8 @@@@  
 E991 C8 INY  
 E992 CA DEX  
 E993 4C 6C 2A JMP 2A6C  
 E996 20 86 AD JSR AD86  
 E999 A5 A9 LDA A9  
 E99B BD B9 A1 LDA A1B9,X  
 E99E B1 B5 LDA (B5),Y  
 E9A0 86 AE STX AE  
 E9A2 A6 A2 LDX A2  
 E9A4 BE B6 86 LDX 86B6,Y

E9A7 AC A4 A0 LDY A0A4  
 E9AA BC B4 26 LDY 26B4,X  
 E9AD 4A LSR  
 E9AE 4E 46 5E LSR 5E46  
 E9B1 56 CE LSR CE,X  
 E9B3 EA NOP  
 E9B4 3E 0D 05 ROL 050D,X  
 E9B7 09 1D ORA #1D  
 E9B9 19 01 11 ORA 1101,Y  
 E9BC 15 41 ORA 41,X  
 E9BE 48 PHA  
 E9BF 41 08 EOR (08,X)  
 E9C1 C1 68 CMP (68,X)  
 E9C3 C1 28 CMP (28,X)  
 E9C5 C9 2A CMP #2A  
 E9C7 2E 26 3E ROL 3E26  
 E9CA 36 C9 ROL C9,X  
 E9CC 6A ROR  
 E9CD 6E 66 7E ROR 7E66  
 E9D0 76 A9 ROR A9,X  
 E9D2 40 RTI  
 E9D3 A9 60 LDA #60  
 E9D5 19 ED E5 ORA E5ED,Y  
 E9D8 E9 FD SBC #FD  
 E9DA F9 E1 F1 SBC F1E1,Y  
 E9DD F5 99 SBC 99,X  
 E9DF 38 SEC  
 E9E0 99 F8 99 STA 99F8,Y  
 E9E3 78 SEI  
 E9E4 B9 8D 85 LDA 858D,Y  
 E9E7 9D 99 81 STA 8199,X  
 E9EA 91 95 STA (95),Y  
 E9EC B9 8E 86 LDA 868E,Y  
 E9EF 96 B9 STX B9,Y  
 E9F1 8C 84 94 STY 9484  
 E9F4 05 AA ORA AA  
 E9F6 05 A8 ORA A8  
 E9F8 25 BA AND BA  
 E9FA 65 8A ADC 8A  
 E9FC 65 9A ADC 9A  
 E9FE 65 98 ADC 98  
 EA00 00 BRK  
 EA01 60 RTS  
 EA02 82 @@@@

EA03 81 C1	STA (C1,X)
EA05 8A	TXA
EA06 86 99	STX 99
EA08 95 89	STA 89,X
EA0A 11 82	ORA (82),Y
EA0C 81 C1	STA (C1,X)
EA0E 8A	TXA
EA0F 86 99	STX 99
EA11 95 89	STA 89,X
EA13 1B	@@@
EA14 80	@@@
EA15 82	@@@
EA16 81 8A	STA (8A,X)
EA18 89	@@@
EA19 63	@@@
EA1A A1 67	LDA (67,X)
EA1C A1 46	LDA (46,X)
EA1E A1 16	LDA (16,X)
EA20 82	@@@
EA21 81 4A	STA (4A,X)
EA23 A1 51	LDA (51,X)
EA25 A1 18	LDA (18,X)
EA27 A1 69	LDA (69,X)
EA29 80	@@@
EA2A 61 A1	ADC (A1,X)
EA2C 65 A1	ADC A1
EA2E 60	RTS
EA2F 80	@@@
EA30 10 80	BPL E9B2
EA32 48	PHA
EA33 80	@@@
EA34 34	@@@
EA35 80	@@@
EA36 06 82	ASL 82
EA38 81 C1	STA (C1,X)
EA3A 8A	TXA
EA3B 86 99	STX 99
EA3D 95 89	STA 89,X
EA3F 0C	@@@
EA40 82	@@@
EA41 81 C1	STA (C1,X)
EA43 4C 82 81	JMP 8182
EA46 C1 62	CMP (62,X)
EA48 82	@@@

EA49 81 8A	STA (8A,X)
EA4B 89	@@@
EA4C 0E 80 4E	ASL 4E80
EA4F 80	@@@
EA50 27	@@@
EA51 82	@@@
EA52 81 C1	STA (C1,X)
EA54 8A	TXA
EA55 86 99	STX 99
EA57 95 89	STA 89,X
EA59 61 82	ADC (82,X)
EA5B 81 8A	STA (8A,X)
EA5D 89	@@@
EA5E 0D 80 4D	ORA 4D80
EA61 80	@@@
EA62 06 82	ASL 82
EA64 92	@@@
EA65 27	@@@
EA66 82	@@@
EA67 40	RTI
EA68 82	@@@
EA69 81 C1	STA (C1,X)
EA6B 8A	TXA
EA6C 86 99	STX 99
EA6E 95 89	STA 89,X
EA70 0C	@@@
EA71 82	@@@
EA72 81 C1	STA (C1,X)
EA74 86 85	STX 85
EA76 4C 82 81	JMP 8182
EA79 C1 8A	CMP (8A,X)
EA7B 89	@@@
EA7C 27	@@@
EA7D 80	@@@
EA7E 82	@@@
EA7F 81 8A	STA (8A,X)
EA81 89	@@@
EA82 07	@@@
EA83 80	@@@
EA84 41 82	EOR (82,X)
EA86 81 C1	STA (C1,X)
EA88 8A	TXA
EA89 86 99	STX 99
EA8B 95 89	STA 89,X

EA8D 40	RTI
EA8E 80	@@@
EA8F 04	@@@
EA90 80	@@@
EA91 40	RTI
EA92 80	@@@
EA93 04	@@@
EA94 80	@@@
EA95 1B	@@@
EA96 80	@@@
EA97 82	@@@
EA98 81 8A	STA (8A,X)
EA9A 89	@@@
EA9B 27	@@@
EA9C 80	@@@
EA9D 82	@@@
EA9E 81 8A	STA (8A,X)
EAA0 89	@@@
EAA1 48	PHA
EAA2 80	@@@
EAA3 64	@@@
EAA4 80	@@@
EAA5 61 82	ADC (82,X)
EAA7 81 C1	STA (C1,X)
EAA9 8A	TXA
EAAB 86 99	STX 99
EAAE 95 89	STA 89,X
EAAE 62	@@@
EAAF 80	@@@
EAB0 12	@@@
EAB1 80	@@@
EAB2 4A	LSR
EAB3 80	@@@
EAB4 40	RTI
EAB5 82	@@@
EAB6 81 8A	STA (8A,X)
EAB8 86 99	STX 99
EABA 95 89	STA 89,X
EABC 0C	@@@
EABD 82	@@@
EABE 81 85	STA (85,X)
EAC0 4C 82 81	JMP 8182
EAC3 89	@@@
EAC4 0E 80 4E	ASL 4E80

EAC7 80	@@@
EAC8 0F	@@@
EAC9 80	@@@
EACA 40	RTI
EACB 80	@@@
EACC 64	@@@
EACD 80	@@@
EACE 42	@@@
EACF 80	@@@
EAD0 20 75 E8	JSR E875
EAD3 B0 33	BCS EB08
EAD5 A2 00	LDX #00
EAD7 86 F4	STX F4
EAD9 86 F5	STX F5
EADB A0 00	LDY #00
EADD 8A	TXA
EAD7 1E	ADC (FE),Y
EAE0 AA	TAX
EAE1 90 06	BCC EAE9
EAE3 E6 F4	INC F4
EAE5 D0 02	BNE EAE9
EAE7 E6 F5	INC F5
EAE9 20 F3 E8	JSR E8F3
EAEC 20 8B E8	JSR E88B
EAEF 90 EC	BCC EADD
EAF1 20 F6 E7	JSR E7F6
EAF4 A9 3D	LDA #3D
EAF6 20 F1 FF	JSR FFF1
EAF9 A5 F5	LDA F5
EAFB 20 00 E8	JSR E800
EAFE A5 F4	LDA F4
EB00 20 00 E8	JSR E800
EB03 8A	TXA
EB04 20 00 E8	JSR E800
EB07 18	CLC
EB08 60	RTS
EB09 20 68 E8	JSR E868
EB0C B0 25	BCS EB33
EB0E 20 C3 E8	JSR E8C3
EB11 90 33	BCC EB46
EB13 A0 00	LDY #00
EB15 20 CD E8	JSR E8CD
EB18 90 1A	BCC EB34
EB1A 20 B5 E8	JSR E8B5

EB1D 20 A7 E8	JSR E8A7
EB20 B0 11	BCS EB33
EB22 B1 F6	LDA (F6),Y
EB24 91 FE	STA (FE),Y
EB26 20 D7 E8	JSR E8D7
EB29 90 08	BCC EB33
EB2B 20 E5 E8	JSR E8E5
EB2E 20 C3 E8	JSR E8C3
EB31 B0 EF	BCS EB22
EB33 60	RTS
EB34 B1 F4	LDA (F4),Y
EB36 91 FE	STA (FE),Y
EB38 20 A0 E8	JSR E8A0
EB3B F0 F6	BEQ EB33
EB3D 20 8B E8	JSR E88B
EB40 20 C3 E8	JSR E8C3
EB43 B0 EF	BCS EB34
EB45 60	RTS
EB46 38	SEC
EB47 60	RTS
EB48 20 75 E8	JSR E875
EB4B B0 1C	BCS EB69
EB4D A0 00	LDY #00
EB4F 20 46 E8	JSR E846
EB52 90 09	BCC EB5D
EB54 C9 27	CMP #27
EB56 D0 EE	BNE EB46
EB58 BD 80 02	LDA 0280,X
EB5B AA	TAX
EB5C 8A	TXA
EB5D 91 FE	STA (FE),Y
EB5F AA	TAX
EB60 20 F3 E8	JSR E8F3
EB63 20 8B E8	JSR E88B
EB66 90 F4	BCC EB5C
EB68 18	CLC
EB69 60	RTS
EB6A 20 7D E8	JSR E87D
EB6D A0 00	LDY #00
EB6F F0 0D	BEQ EB7E
EB71 BD 80 02	LDA 0280,X
EB74 91 FE	STA (FE),Y
EB76 D1 FE	CMP (FE),Y
EB78 38	SEC

EB79 D0 2F	BNE EBAA
EB7B 20 8B E8	JSR E88B
EB7E 20 F6 E7	JSR E7F6
EB81 20 17 E8	JSR E817
EB84 B1 FE	LDA (FE),Y
EB86 20 00 E8	JSR E800
EB89 20 DC E7	JSR E7DC
EB8C 20 57 E6	JSR E657
EB8F A2 00	LDX #00
EB91 20 46 E8	JSR E846
EB94 90 DE	BCC EB74
EB96 C9 0D	CMP #0D
EB98 F0 E1	BEQ EB7B
EB9A C9 27	CMP #27
EB9C F0 D3	BEQ EB71
EB9E C9 2D	CMP #2D
EBA0 18	CLC
EBA1 D0 07	BNE EBAA
EBA3 20 E5 E8	JSR E8E5
EBA6 18	CLC
EBA7 90 D5	BCC EB7E
EBA9 18	CLC
EBAA 60	RTS
EBAB 20 7D E8	JSR E87D
EBAE 20 F6 E7	JSR E7F6
EBB1 20 17 E8	JSR E817
EBB4 20 57 E6	JSR E657
EBB7 A2 00	LDX #00
EBB9 20 33 E6	JSR E633
EBBC 20 C2 EB	JSR EBC2
EBBF 90 ED	BCC EBAE
EBC1 60	RTS
EBC2 A9 FD	LDA #FD
EBC4 85 FC	STA FC
EBC6 A0 04	LDY #04
EBC8 BD 80 02	LDA 0280,X
EBCB E8	INX
EBCC 0A	ASL
EBCD 0A	ASL
EBCE 0A	ASL
EBCF 0A	ASL
EBD0 66 F5	ROR F5
EBD2 66 F4	ROR F4
EBD4 88	DEY

EBD5 10 F8	BPL EBCF
EBD7 E6 FC	INC FC
EBD9 30 EB	BMI EBC6
EBDB F0 F2	BEQ EBCF
EBDD 20 33 E6	JSR E633
EBE0 A9 80	LDA #80
EBE2 D0 02	BNE EBE6
EBE4 05 F8	ORA F8
EBE6 85 F8	STA F8
EBE8 20 40 E8	JSR E840
EBEB 90 18	BCC EC05
EBED C9 23	CMP #23
EBEF D0 04	BNE EBF5
EBF1 A9 40	LDA #40
EBF3 D0 EF	BNE EBE4
EBF5 C9 28	CMP #28
EBF7 D0 04	BNE EBFD
EBF9 A9 10	LDA #10
EBFB D0 E7	BNE EBE4
EBFD C9 27	CMP #27
EBFF D0 30	BNE EC31
EC01 BD 80 02	LDA 0280,X
EC04 E8	INX
EC05 85 E4	STA E4
EC07 E6 F8	INC F8
EC09 20 40 E8	JSR E840
EC0C B0 07	BCS EC15
EC0E 85 E5	STA E5
EC10 E6 F8	INC F8
EC12 20 40 E8	JSR E840
EC15 C9 21	CMP #21
EC17 D0 08	BNE EC21
EC19 A9 08	LDA #08
EC1B 05 F8	ORA F8
EC1D 85 F8	STA F8
EC1F D0 10	BNE EC31
EC21 C9 22	CMP #22
EC23 D0 04	BNE EC29
EC25 A9 04	LDA #04
EC27 D0 F2	BNE EC1B
EC29 C9 2C	CMP #2C
EC2B F0 E5	BEQ EC12
EC2D C9 29	CMP #29
EC2F F0 E1	BEQ EC12

EC31 A2 D0	LDX #D0
EC33 CA	DEX
EC34 F0 43	BEQ EC79
EC36 BD 00 EA	LDA EA00,X
EC39 30 F8	BMI EC33
EC3B C5 F5	CMP F5
EC3D D0 F4	BNE EC33
EC3F BD 30 E9	LDA E930,X
EC42 C5 F4	CMP F4
EC44 D0 ED	BNE EC33
EC46 E8	INX
EC47 BD 00 EA	LDA EA00,X
EC4A 10 2D	BPL EC79
EC4C C5 F8	CMP F8
EC4E F0 10	BEQ EC60
EC50 29 20	AND #20
EC52 F0 F2	BEQ EC46
EC54 A5 E5	LDA E5
EC56 38	SEC
EC57 E9 02	SBC #02
EC59 38	SEC
EC5A E5 FE	SBC FE
EC5C 85 E4	STA E4
EC5E A9 01	LDA #01
EC60 29 03	AND #03
EC62 48	PHA
EC63 A0 00	LDY #00
EC65 BD 30 E9	LDA E930,X
EC68 91 FE	STA (FE),Y
EC6A 68	PLA
EC6B AA	TAX
EC6C 18	CLC
EC6D 20 8B E8	JSR E88B
EC70 CA	DEX
EC71 30 07	BMI EC7A
EC73 B5 E4	LDA E4,X
EC75 91 FE	STA (FE),Y
EC77 90 F4	BCC EC6D
EC79 38	SEC
EC7A 60	RTS
EC7B FF	@@@
EC7C FF	@@@
EC7D FF	@@@
EC7E FF	@@@

EC7F FF	@@@
EC80 20 75 E8	JSR E875
EC83 90 14	BCC EC99
EC85 A2 0C	LDX #0C
EC87 8A	TXA
EC88 48	PHA
EC89 20 F6 E7	JSR E7F6
EC8C 20 A9 EC	JSR ECA9
EC8F 20 8B E8	JSR E88B
EC92 68	PLA
EC93 AA	TAX
EC94 CA	DEX
EC95 D0 F0	BNE EC87
EC97 18	CLC
EC98 60	RTS
EC99 20 F6 E7	JSR E7F6
EC9C 20 A9 EC	JSR ECA9
EC9F 20 F3 E8	JSR E8F3
ECA2 20 8B E8	JSR E88B
ECA5 90 F2	BCC EC99
ECA7 18	CLC
ECA8 60	RTS
ECA9 20 17 E8	JSR E817
ECAC A0 00	LDY #00
ECAE B1 FE	LDA (FE),Y
ECB0 A0 80	LDY #80
ECB2 84 F8	STY F8
ECB4 A2 D0	LDX #D0
ECB6 CA	DEX
ECB7 F0 0D	BEQ ECC6
ECB9 DD 30 E9	CMP E930,X
ECBC D0 F8	BNE ECB6
ECBE BC 00 EA	LDY EA00,X
ECC1 10 F3	BPL ECB6
ECC3 84 F8	STY F8
ECC5 CA	DEX
ECC6 BD 00 EA	LDA EA00,X
ECC9 30 FA	BMI ECC5
ECCB 85 F5	STA F5
ECCD BD 30 E9	LDA E930,X
ECD0 85 F4	STA F4
ECD2 98	TYA
ECD3 29 03	AND #03
ECD5 AA	TAX



ECD6 A0 FF	LDY #FF
ECD8 C8	INY
ECD9 B1 FE	LDA (FE),Y
ECDB 20 00 E8	JSR E800
ECDE CA	DEX
ECDF 10 F7	BPL ECD8
ECE1 C8	INY
ECE2 20 E4 E7	JSR E7E4
ECE5 C0 04	CPY #04
ECE7 D0 F8	BNE ECE1
ECE9 88	DEY
ECEA A2 05	LDX #05
ECEC A9 02	LDA #02
EC EE 46 F5	LSR F5
ECF0 66 F4	ROR F4
ECF2 2A	ROL
ECF3 CA	DEX
ECF4 D0 F8	BNE ECEE
ECF6 20 F1 FF	JSR FFF1
ECF9 88	DEY
ECFA D0 EE	BNE ECEA
ECFC 20 DC E7	JSR E7DC
ECFF A5 F8	LDA F8
ED01 0A	ASL
ED02 F0 A3	BEQ ECA7
ED04 10 04	BPL ED0A
ED06 A9 23	LDA #23
ED08 D0 08	BNE ED12
ED0A 29 20	AND #20
ED0C F0 02	BEQ ED10
ED0E A9 08	LDA #08
ED10 09 20	ORA #20
ED12 20 F1 FF	JSR FFF1
ED15 A5 F8	LDA F8
ED17 C9 A1	CMP #A1
ED19 D0 1D	BNE ED38
ED1B 20 8B E8	JSR E88B
ED1E B1 FE	LDA (FE),Y
ED20 A8	TAY
ED21 38	SEC
ED22 65 FE	ADC FE
ED24 48	PHA
ED25 A6 FF	LDX FF
ED27 98	TYA

ED28 10 03	BPL ED2D
ED2A B0 04	BCS ED30
ED2C CA	DEX
ED2D 90 01	BCC ED30
ED2F E8	INX
ED30 8A	TXA
ED31 20 03 E8	JSR E803
ED34 68	PLA
ED35 4C 03 E8	JMP E803
ED38 29 03	AND #03
ED3A A8	TAY
ED3B B1 FE	LDA (FE),Y
ED3D 20 03 E8	JSR E803
ED40 20 8B E8	JSR E88B
ED43 88	DEY
ED44 88	DEY
ED45 F0 F4	BEQ ED3B
ED47 A2 58	LDX #58
ED49 A5 F8	LDA F8
ED4B 29 1C	AND #1C
ED4D F0 22	BEQ ED71
ED4F 0A	ASL
ED50 0A	ASL
ED51 0A	ASL
ED52 0A	ASL
ED53 F0 0B	BEQ ED60
ED55 B0 04	BCS ED5B
ED57 10 0E	BPL ED67
ED59 30 0D	BMI ED68
ED5B 10 07	BPL ED64
ED5D 20 68 ED	JSR ED68
ED60 A9 29	LDA #29
ED62 D0 0A	BNE ED6E
ED64 20 60 ED	JSR ED60
ED67 E8	INX
ED68 A9 2C	LDA #2C
ED6A 20 F1 FF	JSR FFF1
ED6D 8A	TXA
ED6E 4C F1 FF	JMP FFF1
ED71 18	CLC
ED72 60	RTS
ED73 FF	@@@
ED74 FF	@@@
ED75 FF	@@@

ED76 FF	@@@
ED77 FF	@@@
ED78 FF	@@@
ED79 FF	@@@
ED7A FF	@@@
ED7B FF	@@@
ED7C FF	@@@
ED7D FF	@@@
ED7E FF	@@@
ED7F FF	@@@
ED80 A5 7B	LDA 7B
ED82 85 FE	STA FE
ED84 A5 7C	LDA 7C
ED86 85 FF	STA FF
ED88 A9 00	LDA #00
ED8A 85 F4	STA F4
ED8C A9 04	LDA #04
ED8E 85 F5	STA F5
ED90 20 B5 E8	JSR E8B5
ED93 E6 FE	INC FE
ED95 E6 FF	INC FF
ED97 A9 60	LDA #60
ED99 A2 00	LDX #00
ED9B A0 14	LDY #14
ED9D 20 B7 E7	JSR E7B7
EDA0 8D 00 88	STA 8800
EDA3 CA	DEX
EDA4 D0 F5	BNE ED9B
EDA6 A8	TAY
EDA7 88	DEY
EDA8 98	TYA
EDA9 D0 F0	BNE ED9B
EDAB A0 08	LDY #08
EDAD 20 DC ED	JSR EDDC
EDB0 A5 FE	LDA FE
EDB2 20 D8 ED	JSR EDD8
EDB5 A5 FF	LDA FF
EDB7 20 D8 ED	JSR EDD8
EDBA 20 D7 ED	JSR EDD7
EDBD 20 D7 ED	JSR EDD7
EDC0 B1 F4	LDA (F4),Y
EDC2 A2 07	LDX #07
EDC4 A0 07	LDY #07
EDC6 20 DC ED	JSR EDDC

EDC9 E6 F4	INC F4
EDCB D0 02	BNE EDCF
EDCD E6 F5	INC F5
EDCF C6 FE	DEC FE
EDD1 D0 EA	BNE EDBD
EDD3 C6 FF	DEC FF
EDD5 D0 E9	BNE EDC0
EDD7 60	RTS
EDD8 A2 07	LDX #07
EDDA A0 09	LDY #09
EDDC 20 B7 E7	JSR E7B7
EDDF 6A	ROR
EDE0 B0 05	BCS EDE7
EDE2 8D 00 88	STA 8800
EDE5 90 0D	BCC EDF4
EDE7 A0 0A	LDY #0A
EDE9 20 B7 E7	JSR E7B7
EDEC 8D 00 88	STA 8800
EDEF A0 09	LDY #09
EDF1 20 B7 E7	JSR E7B7
EDF4 A0 0A	LDY #0A
EDF6 20 B7 E7	JSR E7B7
EDF9 8D 00 88	STA 8800
EDFC CA	DEX
EDFD 10 DB	BPL EDDA
EDFF 60	RTS
EE00 E8	INX
EE01 F0 05	BEQ EE08
EE03 2C FF 87	BIT 87FF
EE06 70 F8	BVS EE00
EE08 60	RTS
EE09 E8	INX
EE0A F0 05	BEQ EE11
EE0C 2C FF 87	BIT 87FF
EE0F 50 F8	BVC EE09
EE11 60	RTS
EE12 A0 08	LDY #08
EE14 20 1C EE	JSR EE1C
EE17 6A	ROR
EE18 88	DEY
EE19 D0 F9	BNE EE14
EE1B 60	RTS
EE1C A2 00	LDX #00
EE1E 2C FF 87	BIT 87FF

EE21 50 08	BVC EE2B
EE23 20 00 EE	JSR EE00
EE26 20 09 EE	JSR EE09
EE29 70 06	BVS EE31
EE2B 20 09 EE	JSR EE09
EE2E 20 00 EE	JSR EE00
EE31 E0 33	CPX #33
EE33 60	RTS
EE34 A2 00	LDX #00
EE36 2C FF 87	BIT 87FF
EE39 50 06	BVC EE41
EE3B 20 00 EE	JSR EE00
EE3E E0 19	CPX #19
EE40 60	RTS
EE41 20 09 EE	JSR EE09
EE44 E0 19	CPX #19
EE46 60	RTS
EE47 20 34 EE	JSR EE34
EE4A 90 FB	BCC EE47
EE4C E0 33	CPX #33
EE4E B0 F7	BCS EE47
EE50 A0 0A	LDY #0A
EE52 20 34 EE	JSR EE34
EE55 90 F0	BCC EE47
EE57 88	DEY
EE58 D0 F8	BNE EE52
EE5A 20 34 EE	JSR EE34
EE5D B0 FB	BCS EE5A
EE5F 20 34 EE	JSR EE34
EE62 B0 E3	BCS EE47
EE64 60	RTS
EE65 A0 FF	LDY #FF
EE67 A9 03	LDA #03
EE69 84 7B	STY 7B
EE6B 85 7C	STA 7C
EE6D 20 47 EE	JSR EE47
EE70 20 12 EE	JSR EE12
EE73 85 FE	STA FE
EE75 20 12 EE	JSR EE12
EE78 85 FF	STA FF
EE7A 20 12 EE	JSR EE12
EE7D E6 7B	INC 7B
EE7F D0 02	BNE EE83
EE81 E6 7C	INC 7C

EE83 91 7B	STA (7B),Y
EE85 C6 FE	DEC FE
EE87 D0 F1	BNE EE7A
EE89 C6 FF	DEC FF
EE8B D0 ED	BNE EE7A
EE8D 60	RTS
EE8E C9 10	CMP #10
EE90 90 07	BCC EE99
EE92 29 0F	AND #0F
EE94 09 70	ORA #70
EE96 85 E1	STA E1
EE98 60	RTS
EE99 09 60	ORA #60
EE9B 85 E1	STA E1
EE9D 60	RTS
EE9E C9 10	CMP #10
EEA0 B0 07	BCS EEA9
EEA2 29 0F	AND #0F
EEA4 09 60	ORA #60
EEA6 85 E7	STA E7
EEA8 60	RTS
EEA9 29 0F	AND #0F
EEAB 09 70	ORA #70
EEAD 85 E7	STA E7
EEAF 60	RTS
EEB0 A2 23	LDX #23
EEB2 BD 9C E6	LDA E69C,X
EEB5 9D 00 02	STA 0200,X
EEB8 CA	DEX
EEB9 10 F7	BPL EEB2
EEBB A9 00	LDA #00
EEBD 8D 43 02	STA 0243
EEC0 60	RTS
EEC1 2C 0E 02	BIT 020E
EEC4 10 03	BPL EEC9
EEC6 49 FF	EOR #FF
EEC8 60	RTS
EEC9 24 FC	BIT FC
EECB 30 F9	BMI EEC6
EECD 60	RTS
EECE FF	@@@
EECF FF	@@@
EED0 20 75 E8	JSR E875
EED3 90 03	BCC EED8

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EED5 20 49 EF   JSR EF49
EED8 A0 00      LDY #00
EEDA 20 F6 E7   JSR E7F6
EEDD 20 17 E8   JSR E817
EEE0 A2 FF      LDX #FF
EEE2 E8         INX
EEE3 E0 05      CPX #05
EEE5 B0 0E      BCS EEF5
EEE7 B1 FE      LDA (FE),Y
EEE9 20 00 E8   JSR E800
EEEC 20 F3 E8   JSR E8F3
EEEE 20 8B E8   JSR E88B
EEF2 90 EE      BCC EEE2
EEF4 E8         INX
EEF5 A5 FE      LDA FE
EEF7 48         PHA
EEF8 86 FE      STX FE
EEFA 38         SEC
EEFB E5 FE      SBC FE
EEFD 85 FE      STA FE
EEFF A5 FF      LDA FF
EF01 48         PHA
EF02 E9 00      SBC #00
EF04 85 FF      STA FF
EF06 20 40 EF   JSR EF40
EF09 E8         INX
EF0A E0 06      CPX #06
EF0C 90 F8      BCC EF06
EF0E CA         DEX
EF0F F0 1B      BEQ EF2C
EF11 B1 FE      LDA (FE),Y
EF13 C9 20      CMP #20
EF15 90 04      BCC EF1B
EF17 C9 80      CMP #80
EF19 90 02      BCC EF1D
EF1B A9 2E      LDA #2E
EF1D 20 F1 FF   JSR FFF1
EF20 20 F3 E8   JSR E8F3
EF23 20 8B E8   JSR E88B
EF26 90 E6      BCC EF0E
EF28 68         PLA
EF29 68         PLA
EF2A 18         CLC
EF2B 60         RTS

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EF2C 20 B0 E5   JSR E5B0
EF2F C9 71      CMP #71
EF31 F0 F5      BEQ EF28
EF33 C9 0D      CMP #0D
EF35 F0 F5      BEQ EF2C
EF37 68         PLA
EF38 85 FF      STA FF
EF3A 68         PLA
EF3B 85 FE      STA FE
EF3D 4C DA EE   JMP EEDA
EF40 20 DC E7   JSR E7DC
EF43 20 DC E7   JSR E7DC
EF46 4C DC E7   JMP E7DC
EF49 A5 FE      LDA FE
EF4B 18         CLC
EF4C 69 04      ADC #04
EF4E 85 F6      STA F6
EF50 A5 FF      LDA FF
EF52 69 00      ADC #00
EF54 85 F7      STA F7
EF56 60         RTS
EF57 20 7D E8   JSR E87D
EF5A B0 FA      BCS EF56
EF5C 90 58      BCC EFB6
EF5E 20 0C DB   JSR DB0C
EF61 18         CLC
EF62 60         RTS
EF63 20 9D F9   JSR F99D
EF66 D0 6A      BNE EFD2
EF68 C9 01      CMP #01
EF6A F0 0E      BEQ EF7A
EF6C A8         TAY
EF6D D0 53      BNE EFC2
EF6F 20 85 EF   JSR EF85
EF72 D0 1E      BNE EF92
EF74 20 3D A7   JSR A73D
EF77 4C C5 00   JMP 00C5
EF7A 20 85 EF   JSR EF85
EF7D D0 13      BNE EF92
EF7F 20 B6 A4   JSR A4B6
EF82 4C C5 00   JMP 00C5
EF85 AD 00 A4   LDA A400
EF88 C9 A9      CMP #A9
EF8A D0 05      BNE EF91

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EF8C AD 02 A4   LDA A402
EF8F C9 8D      CMP #8D
EF91 60         RTS
EF92 A9 EF      LDA #EF
EF94 A0 9C      LDY #9C
EF96 20 3B E6   JSR E63B
EF99 4C 03 C0   JMP C003
EF9C 0D 0A 0A   ORA 0A0A
EF9F 20 43 52   JSR 5243
EFA2 54         @@@
EFA3 20 4E 4F   JSR 4F4E
EFA6 54         @@@
EFA7 20 49 4D   JSR 4D49
EFAA 50 4C      BVC EFF8
EFAC 45 4D      EOR 4D
EFAE 45 4E      EOR 4E
EFB0 54         @@@
EFB1 45 44      EOR 44
EFB3 0D 0A 04   ORA 040A
EFB6 20 F6 E7   JSR E7F6
EFB9 A5 FF      LDA FF
EFBB A6 FE      LDX FE
EFBD 20 0C DB   JSR DB0C
EFC0 18         CLC
EFC1 60         RTS
EFC2 C9 02      CMP #02
EFC4 D0 0C      BNE EFD2
EFC6 20 85 EF   JSR EF85
EFC9 D0 C7      BNE EF92
EFCB 18         CLC
EFCC 20 B6 A4   JSR A4B6
EFCF 4C C5 00   JMP 00C5
EFD2 A2 02      LDX #02
EFD4 4C 59 C2   JMP C259
EFD7 FF         @@@
EFD8 FF         @@@
EFD9 FF         @@@
EFDA FF         @@@
EFDB FF         @@@
EFDC FF         @@@
EFDD FF         @@@
EFDE FF         @@@
EFD F F         @@@
EFE0 FF         @@@

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EFE1 FF	@@@
EFE2 FF	@@@
EFE3 FF	@@@
EFE4 FF	@@@
EFE5 FF	@@@
EFE6 FF	@@@
EFE7 FF	@@@
EFE8 FF	@@@
EFE9 FF	@@@
EFEA FF	@@@
EFEB FF	@@@
EFEC FF	@@@
EFED FF	@@@
EFEE FF	@@@
EFEF FF	@@@
EFF0 FF	@@@
EFF1 FF	@@@
EFF2 FF	@@@
EFF3 FF	@@@
EFF4 FF	@@@
EFF5 FF	@@@
EFF6 FF	@@@
EFF7 FF	@@@
EFF8 FF	@@@
EFF9 FF	@@@
EFFA FF	@@@
EFFB FF	@@@
EFFC FF	@@@
EFFD FF	@@@
EFEE FF	@@@
FFFF FF	@@@
F000 4C 6D FA	JMP FA6D
F003 4C 67 F0	JMP F067
F006 4C FF FF	JMP FFFF
F009 4C FF FF	JMP FFFF
F00C 4C A0 F3	JMP F3A0
F00F 4C 87 F5	JMP F587
F012 4C 73 F3	JMP F373
F015 4C 0F F5	JMP F50F
F018 4C D2 F5	JMP F5D2
F01B 4C 17 F4	JMP F417
F01E 4C F6 F0	JMP F0F6
F021 4C 93 F8	JMP F893
F024 4C EE FF	JMP FFEE

F027 4C 43 F4	JMP F443
F02A 4C 09 F3	JMP F309
F02D 4C A1 F0	JMP F0A1
F030 4C ED F0	JMP F0ED
F033 4C 90 F8	JMP F890
F036 4C B0 F8	JMP F8B0
F039 4C 57 F9	JMP F957
F03C 4C 82 F9	JMP F982
F03F 4C 72 F1	JMP F172
F042 4C 87 F1	JMP F187
F045 4C C4 F1	JMP F1C4
F048 4C D6 FB	JMP FBD6
F04B 4C D9 FB	JMP FBD9
F04E 4C 1F FC	JMP FC1F
F051 20 C5 CC	JSR CCC5
F054 20 C5 00	JSR 00C5
F057 4C DC D4	JMP D4DC
F05A 20 54 F0	JSR F054
F05D 86 E2	STX E2
F05F 20 51 F0	JSR F051
F062 86 E3	STX E3
F064 4C C5 00	JMP 00C5
F067 20 54 F0	JSR F054
F06A 86 E4	STX E4
F06C 20 51 F0	JSR F051
F06F 86 E5	STX E5
F071 20 8B FE	JSR FE8B
F074 20 C5 00	JSR 00C5
F077 F0 6D	BEQ F0E6
F079 20 51 F0	JSR F051
F07C 86 E4	STX E4
F07E 4C 6C F0	JMP F06C
F081 20 5A F0	JSR F05A
F084 20 69 FE	JSR FE69
F087 4C C5 00	JMP 00C5
F08A 20 5A F0	JSR F05A
F08D 20 51 F0	JSR F051
F090 86 F8	STX F8
F092 20 06 FF	JSR FF06
F095 4C C5 00	JMP 00C5
F098 20 54 F0	JSR F054
F09B 8E 0A 02	STX 020A
F09E 4C C5 00	JMP 00C5
F0A1 A9 00	LDA #00

F0A3 8D 5A 02	STA 025A
F0A6 20 ED F0	JSR F0ED
F0A9 20 33 E6	JSR E633
F0AC C9 57	CMP #57
F0AE D0 03	BNE F0B3
F0B0 4C 03 C0	JMP C003
F0B3 C9 43	CMP #43
F0B5 D0 2F	BNE F0E6
F0B7 A9 14	LDA #14
F0B9 8D 4F 02	STA 024F
F0BC A9 54	LDA #54
F0BE 8D 66 02	STA 0266
F0C1 A9 FD	LDA #FD
F0C3 8D 5F 02	STA 025F
F0C6 8D 61 02	STA 0261
F0C9 8D 63 02	STA 0263
F0CC 8D 65 02	STA 0265
F0CF A9 8F	LDA #8F
F0D1 8D 5E 02	STA 025E
F0D4 A9 9D	LDA #9D
F0D6 8D 60 02	STA 0260
F0D9 A9 A1	LDA #A1
F0DB 8D 62 02	STA 0262
F0DE A9 AB	LDA #AB
F0E0 8D 64 02	STA 0264
F0E3 4C 00 C0	JMP C000
F0E6 60	RTS
F0E7 A9 20	LDA #20
F0E9 8D 40 02	STA 0240
F0EC 60	RTS
F0ED 20 E7 F0	JSR F0E7
F0F0 A9 20	LDA #20
F0F2 8D 41 02	STA 0241
F0F5 60	RTS
F0F6 20 00 C9	JSR C900
F0F9 A5 81	LDA 81
F0FB 85 14	STA 14
F0FD A5 82	LDA 82
F0FF 85 15	STA 15
F101 20 36 C4	JSR C436
F104 A0 02	LDY #02
F106 B1 A7	LDA (A7),Y
F108 AA	TAX
F109 C8	INY

F10A B1 A7	LDA (A7),Y
F10C 84 91	STY 91
F10E 20 0C DB	JSR DB0C
F111 A9 20	LDA #20
F113 A4 91	LDY 91
F115 29 7F	AND #7F
F117 20 51 F1	JSR F151
F11A C8	INY
F11B B1 A7	LDA (A7),Y
F11D D0 03	BNE F122
F11F 4C 00 C9	JMP C900
F122 10 F3	BPL F117
F124 C9 C6	CMP #C6
F126 90 09	BCC F131
F128 20 85 F8	JSR F885
F12B 38	SEC
F12C E9 C5	SBC #C5
F12E 4C 37 F1	JMP F137
F131 20 7A F8	JSR F87A
F134 38	SEC
F135 E9 7F	SBC #7F
F137 AA	TAX
F138 84 91	STY 91
F13AA0 FF	LDY #FF
F13C CA	DEX
F13D F0 07	BEQ F146
F13F C8	INY
F140 B1 FE	LDA (FE),Y
F142 10 FB	BPL F13F
F144 30 F6	BMI F13C
F146 C8	INY
F147 B1 FE	LDA (FE),Y
F149 30 C8	BMI F113
F14B 20 6C C9	JSR C96C
F14E 4C 46 F1	JMP F146
F151 20 6C C9	JSR C96C
F154 98	TYA
F155 38	SEC
F156 65 A7	ADC A7
F158 85 A7	STA A7
F15A 90 02	BCC F15E
F15C E6 A8	INC A8
F15E A0 FF	LDY #FF
F160 84 91	STY 91

F162 C5 C6	CMP C6
F164 D0 0B	BNE F171
F166 A5 A8	LDA A8
F168 C5 C7	CMP C7
F16A D0 05	BNE F171
F16C A9 BF	LDA #BF
F16E 20 6C C9	JSR C96C
F171 60	RTS
F172 A2 0A	LDX #0A
F174 20 E3 E4	JSR E4E3
F177 20 B0 E5	JSR E5B0
F17A 90 09	BCC F185
F17C F0 07	BEQ F185
F17E 85 FC	STA FC
F180 88	DEY
F181 D0 EF	BNE F172
F183 38	SEC
F184 60	RTS
F185 18	CLC
F186 60	RTS
F187 A4 E9	LDY E9
F189 B1 E6	LDA (E6),Y
F18B 60	RTS
F18C 8A	TXA
F18D 48	PHA
F18E A2 00	LDX #00
F190 F0 04	BEQ F196
F192 8A	TXA
F193 48	PHA
F194 A2 05	LDX #05
F196 A0 00	LDY #00
F198 B9 E6 00	LDA 00E6,Y
F19B 9D 44 02	STA 0244,X
F19E E8	INX
F19F C8	INY
F1A0 C0 04	CPY #04
F1A2 D0 F4	BNE F198
F1A4 A8	TAY
F1A5 68	PLA
F1A6 AA	TAX
F1A7 60	RTS
F1A8 8A	TXA
F1A9 48	PHA
F1AAA2 00	LDX #00

F1AC F0 04	BEQ F1B2
F1AE 8A	TXA
F1AF 48	PHA
F1B0 A2 05	LDX #05
F1B2 A0 00	LDY #00
F1B4 BD 44 02	LDA 0244,X
F1B7 99 E6 00	STA 00E6,Y
F1BA E8	INX
F1BB C8	INY
F1BC C0 04	CPY #04
F1BE D0 F4	BNE F1B4
F1C0 A8	TAY
F1C1 68	PLA
F1C2 AA	TAX
F1C3 60	RTS
F1C4 C9 08	CMP #08
F1C6 D0 1D	BNE F1E5
F1C8 2C 43 02	BIT 0243
F1CB 10 25	BPL F1F2
F1CD 20 92 F1	JSR F192
F1D0 20 A8 F1	JSR F1A8
F1D3 20 C2 E4	JSR E4C2
F1D6 20 F2 F1	JSR F1F2
F1D9 20 8C F1	JSR F18C
F1DC 20 C2 E4	JSR E4C2
F1DF 20 AE F1	JSR F1AE
F1E2 A9 08	LDA #08
F1E4 60	RTS
F1E5 C9 1F	CMP #1F
F1E7 D0 18	BNE F201
F1E9 2C 43 02	BIT 0243
F1EC 10 04	BPL F1F2
F1EE A9 08	LDA #08
F1F0 D0 25	BNE F217
F1F2 A9 08	LDA #08
F1F4 20 50 E7	JSR E750
F1F7 A9 20	LDA #20
F1F9 20 50 E7	JSR E750
F1FC A9 08	LDA #08
F1FE 4C 50 E7	JMP E750
F201 C9 0A	CMP #0A
F203 D0 18	BNE F21D
F205 2C 43 02	BIT 0243
F208 30 0D	BMI F217

F20A 48	PHA
F20B A9 FF	LDA #FF
F20D 8D 43 02	STA 0243
F210 20 8C F1	JSR F18C
F213 20 C2 E4	JSR E4C2
F216 68	PLA
F217 20 50 E7	JSR E750
F21A 6C 16 02	JMP (0216)
F21D C9 09	CMP #09
F21F F0 E4	BEQ F205
F221 C9 0B	CMP #0B
F223 F0 E0	BEQ F205
F225 C9 0D	CMP #0D
F227 D0 15	BNE F23E
F229 2C 43 02	BIT 0243
F22C 10 0D	BPL F23B
F22E 48	PHA
F22F 20 A8 F1	JSR F1A8
F232 20 C2 E4	JSR E4C2
F235 A9 00	LDA #00
F237 8D 43 02	STA 0243
F23A 68	PLA
F23B 4C 50 E7	JMP E750
F23E C9 14	CMP #14
F240 F0 23	BEQ F265
F242 C9 20	CMP #20
F244 90 F5	BCC F23B
F246 48	PHA
F247 2C 43 02	BIT 0243
F24A 10 EE	BPL F23A
F24C 20 92 F1	JSR F192
F24F 20 A8 F1	JSR F1A8
F252 20 C2 E4	JSR E4C2
F255 68	PLA
F256 48	PHA
F257 20 50 E7	JSR E750
F25A 20 8C F1	JSR F18C
F25D 20 C2 E4	JSR E4C2
F260 20 AE F1	JSR F1AE
F263 68	PLA
F264 60	RTS
F265 2C 43 02	BIT 0243
F268 30 03	BMI F26D
F26A 6C 16 02	JMP (0216)

F26D 20 92 F1	JSR F192
F270 20 A8 F1	JSR F1A8
F273 20 C2 E4	JSR E4C2
F276 20 8D F2	JSR F28D
F279 20 8C F1	JSR F18C
F27C 20 C2 E4	JSR E4C2
F27F 20 AE F1	JSR F1AE
F282 A9 09	LDA #09
F284 20 50 E7	JSR E750
F287 AD 48 02	LDA 0248
F28A F0 DE	BEQ F26A
F28C 60	RTS
F28D 8A	TXA
F28E 48	PHA
F28F 98	TYA
F290 48	PHA
F291 AD 49 02	LDA 0249
F294 18	CLC
F295 6D 4C 02	ADC 024C
F298 69 20	ADC #20
F29A 85 F0	STA F0
F29C 85 FC	STA FC
F29E AD 4A 02	LDA 024A
F2A1 85 F1	STA F1
F2A3 A2 00	LDX #00
F2A5 A9 20	LDA #20
F2A7 8D 48 02	STA 0248
F2AA E8	INX
F2AB A9 20	LDA #20
F2AD 8D 5D 02	STA 025D
F2B0 BD 00 02	LDA 0200,X
F2B3 85 FE	STA FE
F2B5 BD 04 02	LDA 0204,X
F2B8 85 FF	STA FF
F2BAA 00	LDY #00
F2BC 84 FA	STY FA
F2BE A0 00	LDY #00
F2C0 B1 F0	LDA (F0),Y
F2C2 A4 FA	LDY FA
F2C4 D1 FE	CMP (FE),Y
F2C6 F0 1E	BEQ F2E6
F2C8 EE 48 02	INC 0248
F2CB 2C 48 02	BIT 0248
F2CE 30 32	BMI F302

F2D0 A5 FC	LDA FC
F2D2 85 F0	STA F0
F2D4 A5 FE	LDA FE
F2D6 CE 5D 02	DEC 025D
F2D9 F0 CF	BEQ F2AA
F2DB 18	CLC
F2DC 69 08	ADC #08
F2DE 85 FE	STA FE
F2E0 90 D8	BCC F2BA
F2E2 E6 FF	INC FF
F2E4 D0 D4	BNE F2BA
F2E6 C8	INY
F2E7 84 FA	STY FA
F2E9 C0 07	CPY #07
F2EB F0 0A	BEQ F2F7
F2ED A5 F0	LDA F0
F2EF 18	CLC
F2F0 69 20	ADC #20
F2F2 85 F0	STA F0
F2F4 4C BE F2	JMP F2BE
F2F7 AD 48 02	LDA 0248
F2FA 20 50 E7	JSR E750
F2FD 68	PLA
F2FE A8	TAY
F2FF 68	PLA
F300 AA	TAX
F301 60	RTS
F302 A9 00	LDA #00
F304 8D 48 02	STA 0248
F307 F0 F4	BEQ F2FD
F309 24 10	BIT 10
F30B 30 12	BMI F31F
F30D 48	PHA
F30E C9 20	CMP #20
F310 90 0C	BCC F31E
F312 A5 11	LDA 11
F314 C5 12	CMP 12
F316 D0 04	BNE F31C
F318 A9 00	LDA #00
F31A 85 11	STA 11
F31C E6 11	INC 11
F31E 68	PLA
F31F 29 FF	AND #FF
F321 60	RTS

F322 A9 20 LDA #20  
 F324 A2 09 LDX #09  
 F326 9D 50 02 STA 0250,X  
 F329 CA DEX  
 F32A 10 FA BPL F326  
 F32C 20 C5 00 JSR 00C5  
 F32F D0 03 BNE F334  
 F331 4C 92 FA JMP FA92  
 F334 20 71 F6 JSR F671  
 F337 CA DEX  
 F338 F0 0A BEQ F344  
 F33A B1 6A LDA (6A),Y  
 F33C 99 50 02 STA 0250,Y  
 F33F C8 INY  
 F340 C0 0A CPY #0A  
 F342 D0 F3 BNE F337  
 F344 4C C5 00 JMP 00C5  
 F347 86 FA STX FA  
 F349 A2 03 LDX #03  
 F34B A9 1B LDA #1B  
 F34D 9D 80 02 STA 0280,X  
 F350 CA DEX  
 F351 10 FA BPL F34D  
 F353 A9 42 LDA #42  
 F355 8D 84 02 STA 0284  
 F358 A2 05 LDX #05  
 F35A BD 4B 02 LDA 024B,X  
 F35D 9D 80 02 STA 0280,X  
 F360 E8 INX  
 F361 E0 0F CPX #0F  
 F363 D0 F5 BNE F35A  
 F365 AD 4E 02 LDA 024E  
 F368 8D 8F 02 STA 028F  
 F36B A9 10 LDA #10  
 F36D 8D 4D 02 STA 024D  
 F370 A6 FA LDX FA  
 F372 60 RTS  
 F373 8A TXA  
 F374 48 PHA  
 F375 AD 66 02 LDA 0266  
 F378 8D 41 02 STA 0241  
 F37B 20 C5 00 JSR 00C5  
 F37E 20 22 F3 JSR F322  
 F381 BA TSX

F382 9D 04 01 STA 0104,X  
 F385 A9 00 LDA #00  
 F387 8D 4E 02 STA 024E  
 F38A 20 47 F3 JSR F347  
 F38D AD 41 02 LDA 0241  
 F390 C9 44 CMP #44  
 F392 D0 09 BNE F39D  
 F394 38 SEC  
 F395 20 E1 F3 JSR F3E1  
 F398 90 03 BCC F39D  
 F39A 4C 60 FD JMP FD60  
 F39D 68 PLA  
 F39E AA TAX  
 F39F 60 RTS  
 F3A0 85 FC STA FC  
 F3A2 48 PHA  
 F3A3 8A TXA  
 F3A4 48 PHA  
 F3A5 98 TYA  
 F3A6 48 PHA  
 F3A7 20 40 C6 JSR C640  
 F3AA A5 FC LDA FC  
 F3AC AE 4D 02 LDX 024D  
 F3AF 9D 80 02 STA 0280,X  
 F3B2 EE 4D 02 INC 024D  
 F3B5 D0 11 BNE F3C8  
 F3B7 20 D1 F3 JSR F3D1  
 F3BA EE 4E 02 INC 024E  
 F3BD AD 4E 02 LDA 024E  
 F3C0 8D 8F 02 STA 028F  
 F3C3 A9 10 LDA #10  
 F3C5 8D 4D 02 STA 024D  
 F3C8 68 PLA  
 F3C9 A8 TAY  
 F3CA 68 PLA  
 F3CB AA TAX  
 F3CC 20 C5 00 JSR 00C5  
 F3CF 68 PLA  
 F3D0 60 RTS  
 F3D1 AD 41 02 LDA 0241  
 F3D4 C9 44 CMP #44  
 F3D6 D0 0C BNE F3E4  
 F3D8 20 E0 F3 JSR F3E0  
 F3DB 90 F3 BCC F3D0

F3DD 4C 60 FD JMP FD60  
 F3E0 18 CLC  
 F3E1 6C 5E 02 JMP (025E)  
 F3E4 AD 4F 02 LDA 024F  
 F3E7 A2 00 LDX #00  
 F3E9 A0 14 LDY #14  
 F3EB 20 B7 E7 JSR E7B7  
 F3EE 8D 00 88 STA 8800  
 F3F1 CA DEX  
 F3F2 D0 F5 BNE F3E9  
 F3F4 A8 TAY  
 F3F5 88 DEY  
 F3F6 98 TYA  
 F3F7 D0 F0 BNE F3E9  
 F3F9 A0 08 LDY #08  
 F3FB 20 DC ED JSR EDDC  
 F3FE EA NOP  
 F3FF EA NOP  
 F400 EA NOP  
 F401 20 D7 ED JSR EDD7  
 F404 AE 4D 02 LDX 024D  
 F407 BD 80 02 LDA 0280,X  
 F40A A2 07 LDX #07  
 F40C A0 06 LDY #06  
 F40E 20 DC ED JSR EDDC  
 F411 EE 4D 02 INC 024D  
 F414 D0 E8 BNE F3FE  
 F416 60 RTS  
 F417 8A TXA  
 F418 48 PHA  
 F419 AE 4D 02 LDX 024D  
 F41C A9 20 LDA #20  
 F41E 9D 80 02 STA 0280,X  
 F421 E8 INX  
 F422 D0 FA BNE F41E  
 F424 8E 4D 02 STX 024D  
 F427 20 D1 F3 JSR F3D1  
 F42A AD 41 02 LDA 0241  
 F42D C9 44 CMP #44  
 F42F D0 0B BNE F43C  
 F431 20 39 F4 JSR F439  
 F434 90 06 BCC F43C  
 F436 4C 60 FD JMP FD60  
 F439 6C 60 02 JMP (0260)

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F43C 20 ED F0 JSR F0ED
F43F 68 PLA
F440 AA TAX
F441 18 CLC
F442 60 RTS
F443 48 PHA
F444 AD 40 02 LDA 0240
F447 20 D8 C6 JSR C6D8
F44A F0 04 BEQ F450
F44C 68 PLA
F44D 4C F1 FF JMP FFF1
F450 68 PLA
F451 60 RTS
F452 8A TXA
F453 48 PHA
F454 A2 00 LDX #00
F456 BD 50 02 LDA 0250,X
F459 20 F1 FF JSR FFF1
F45C E8 INX
F45D E0 0A CPX #0A
F45F D0 F5 BNE F456
F461 68 PLA
F462 AA TAX
F463 A9 22 LDA #22
F465 4C F1 FF JMP FFF1
F468 8A TXA
F469 48 PHA
F46A AD 40 02 LDA 0240
F46D C9 44 CMP #44
F46F F0 43 BEQ F4B4
F471 A2 00 LDX #00
F473 BD 85 02 LDA 0285,X
F476 20 F1 FF JSR FFF1
F479 E8 INX
F47A E0 0A CPX #0A
F47C D0 F5 BNE F473
F47E A9 22 LDA #22
F480 20 F1 FF JSR FFF1
F483 A9 20 LDA #20
F485 20 F1 FF JSR FFF1
F488 AD 84 02 LDA 0284
F48B 20 F1 FF JSR FFF1
F48E AE 8F 02 LDX 028F
F491 AD 40 02 LDA 0240

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F494 48 PHA
F495 20 E7 F0 JSR F0E7
F498 A9 00 LDA #00
F49A 20 0C DB JSR DB0C
F49D 68 PLA
F49E 8D 40 02 STA 0240
F4A1 AD 84 02 LDA 0284
F4A4 C9 4F CMP #4F
F4A6 D0 0C BNE F4B4
F4A8 AD 91 02 LDA 0291
F4AB 20 00 E8 JSR E800
F4AE AD 90 02 LDA 0290
F4B1 20 03 E8 JSR E803
F4B4 68 PLA
F4B5 AA TAX
F4B6 60 RTS
F4B7 A2 05 LDX #05
F4B9 BD 4B 02 LDA 024B,X
F4BC C9 20 CMP #20
F4BE F0 0A BEQ F4CA
F4C0 DD 80 02 CMP 0280,X
F4C3 D0 10 BNE F4D5
F4C5 E8 INX
F4C6 E0 0F CPX #0F
F4C8 D0 EF BNE F4B9
F4CA 08 PHP
F4CB AD 8F 02 LDA 028F
F4CE D0 03 BNE F4D3
F4D0 28 PLP
F4D1 18 CLC
F4D2 60 RTS
F4D3 28 PLP
F4D4 38 SEC
F4D5 60 RTS
F4D6 AD 40 02 LDA 0240
F4D9 C9 44 CMP #44
F4DB F0 F8 BEQ F4D5
F4DD B9 24 F6 LDA F624,Y
F4E0 F0 F3 BEQ F4D5
F4E2 20 F1 FF JSR FFF1
F4E5 C8 INY
F4E6 D0 F5 BNE F4DD
F4E8 AD 40 02 LDA 0240
F4EB C9 44 CMP #44

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F4ED D0 08 BNE F4F7
F4EF 20 F8 F4 JSR F4F8
F4F2 90 03 BCC F4F7
F4F4 4C 60 FD JMP FD60
F4F7 60 RTS
F4F8 38 SEC
F4F9 6C 62 02 JMP (0262)
F4FC AD 40 02 LDA 0240
F4FF C9 44 CMP #44
F501 D0 09 BNE F50C
F503 18 CLC
F504 20 F9 F4 JSR F4F9
F507 90 EE BCC F4F7
F509 4C 60 FD JMP FD60
F50C 4C F1 F5 JMP F5F1
F50F AD 66 02 LDA 0266
F512 8D 40 02 STA 0240
F515 8A TXA
F516 48 PHA
F517 98 TYA
F518 48 PHA
F519 20 C5 00 JSR 00C5
F51C 20 22 F3 JSR F322
F51F 20 E8 F4 JSR F4E8
F522 A9 42 LDA #42
F524 48 PHA
F525 A0 00 LDY #00
F527 AD 40 02 LDA 0240
F52A C9 44 CMP #44
F52C F0 06 BEQ F534
F52E 20 D6 F4 JSR F4D6
F531 20 52 F4 JSR F452
F534 20 FC F4 JSR F4FC
F537 20 B7 F4 JSR F4B7
F53A F0 0B BEQ F547
F53C A0 1C LDY #1C
F53E 20 D6 F4 JSR F4D6
F541 20 68 F4 JSR F468
F544 4C 34 F5 JMP F534
F547 90 1E BCC F567
F549 A0 1C LDY #1C
F54B 20 D6 F4 JSR F4D6
F54E 20 68 F4 JSR F468
F551 68 PLA

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F552 48      PHA
F553 CD 84 02  CMP 0284
F556 D0 DC      BNE F534
F558 A0 2A      LDY #2A
F55A 20 D6 F4   JSR F4D6
F55D 20 EE FF   JSR FFEE
F560 C9 0D      CMP #0D
F562 F0 D0      BEQ F534
F564 4C 58 C6   JMP C658
F567 68        PLA
F568 48        PHA
F569 CD 84 02  CMP 0284
F56C D0 CE      BNE F53C
F56E 68        PLA
F56F A0 0E      LDY #0E
F571 20 D6 F4   JSR F4D6
F574 20 68 F4   JSR F468
F577 A9 10      LDA #10
F579 8D 4D 02   STA 024D
F57C A9 01      LDA #01
F57E 8D 4E 02   STA 024E
F581 68        PLA
F582 A8        TAY
F583 68        PLA
F584 AA        TAX
F585 18        CLC
F586 60        RTS
F587 8A        TXA
F588 48        PHA
F589 98        TYA
F58A 48        PHA
F58B AE 4D 02   LDX 024D
F58E F0 10      BEQ F5A0
F590 BD 80 02   LDA 0280,X
F593 EE 4D 02   INC 024D
F596 85 FA      STA FA
F598 68        PLA
F599 A8        TAY
F59A 68        PLA
F59B AA        TAX
F59C A5 FA      LDA FA
F59E 18        CLC
F59F 60        RTS
F5A0 20 FC F4   JSR F4FC

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F5A3 A0 1C      LDY #1C
F5A5 20 D6 F4   JSR F4D6
F5A8 20 68 F4   JSR F468
F5AB 20 B7 F4   JSR F4B7
F5AE F0 0F      BEQ F5BF
F5B0 A0 39      LDY #39
F5B2 20 D6 F4   JSR F4D6
F5B5 20 DE F5   JSR F5DE
F5B8 20 ED F0   JSR F0ED
F5BB A9 1A      LDA #1A
F5BD D0 D7      BNE F596
F5BF AD 8F 02   LDA 028F
F5C2 CD 4E 02   CMP 024E
F5C5 D0 E9      BNE F5B0
F5C7 EE 4E 02   INC 024E
F5CA A9 10      LDA #10
F5CC 8D 4D 02   STA 024D
F5CF 4C 8B F5   JMP F58B
F5D2 20 DE F5   JSR F5DE
F5D5 20 ED F0   JSR F0ED
F5D8 20 00 C9   JSR C900
F5DB 4C 00 C9   JMP C900
F5DE AD 40 02   LDA 0240
F5E1 C9 44      CMP #44
F5E3 D0 08      BNE F5ED
F5E5 20 EE F5   JSR F5EE
F5E8 90 03      BCC F5ED
F5EA 4C 60 FD   JMP FD60
F5ED 60        RTS
F5EE 6C 64 02   JMP (0264)
F5F1 20 40 C6   JSR C640
F5F4 A9 04      LDA #04
F5F6 8D 4D 02   STA 024D
F5F9 A0 20      LDY #20
F5FB 20 1C EE   JSR EE1C
F5FE 90 F1      BCC F5F1
F600 88        DEY
F601 D0 F8      BNE F5FB
F603 20 47 EE   JSR EE47
F606 A9 04      LDA #04
F608 85 FA      STA FA
F60A 20 12 EE   JSR EE12
F60D C9 1B      CMP #1B
F60F D0 E0      BNE F5F1

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F611 C6 FA      DEC FA
F613 D0 F5      BNE F60A
F615 20 12 EE   JSR EE12
F618 AE 4D 02   LDX 024D
F61B 9D 80 02   STA 0280,X
F61E EE 4D 02   INC 024D
F621 D0 F2      BNE F615
F623 60        RTS
F624 0D 0A 53   ORA 530A
F627 45 41      EOR 41
F629 52        @@@
F62A 43        @@@
F62B 48        PHA
F62C 49 4E      EOR #4E
F62E 47        @@@
F62F 20 22 00   JSR 0022
F632 0D 0A 4C   ORA 4C0A
F635 4F        @@@
F636 41 44      EOR (44,X)
F638 49 4E      EOR #4E
F63A 47        @@@
F63B 20 20 20   JSR 2020
F63E 22        @@@
F63F 00        BRK
F640 0D 0A 20   ORA 200A
F643 20 20 20   JSR 2020
F646 20 20 20   JSR 2020
F649 20 20 20   JSR 2020
F64C 22        @@@
F64D 00        BRK
F64E 0D 0A 0A   ORA 0A0A
F651 52        @@@
F652 45 57      EOR 57
F654 49 4E      EOR #4E
F656 44        @@@
F657 20 54 41   JSR 4154
F65A 50 45      BVC F6A1
F65C 00        BRK
F65D 0D 0A 0A   ORA 0A0A
F660 4C 4F 41   JMP 414F
F663 44        @@@
F664 49 4E      EOR #4E
F666 47        @@@
F667 20 45 52   JSR 5245

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F66A 52      @@@
F66B 4F      @@@
F66C 52      @@@
F66D 0D 0A 0A  ORA 0A0A
F670 00      BRK
F671 20 7F CB  JSR CB7F
F674 20 70 CB  JSR CB70
F677 20 E4 D3  JSR D3E4
F67A AA      TAX
F67B A0 00     LDY #00
F67D E8      INX
F67E 60      RTS
F67F 20 71 F6  JSR F671
F682 CA      DEX
F683 F0 08     BEQ F68D
F685 B1 6A     LDA (6A),Y
F687 99 80 02  STA 0280,Y
F68A C8      INY
F68B D0 F5     BNE F682
F68D A9 00     LDA #00
F68F 99 80 02  STA 0280,Y
F692 20 C5 00  JSR 00C5
F695 20 51 F0  JSR F051
F698 8E 5B 02  STX 025B
F69B 20 51 F0  JSR F051
F69E 8A      TXA
F69F 29 03     AND #03
F6A1 6A      ROR
F6A2 6A      ROR
F6A3 6A      ROR
F6A4 8D 5C 02  STA 025C
F6A7 A2 00     LDX #00
F6A9 AD 0A 02  LDA 020A
F6AC 48      PHA
F6AD BD 80 02  LDA 0280,X
F6B0 F0 08     BEQ F6BA
F6B2 20 C6 F6  JSR F6C6
F6B5 B0 0A     BCS F6C1
F6B7 E8      INX
F6B8 D0 F3     BNE F6AD
F6BA 68      PLA
F6BB 8D 0A 02  STA 020A
F6BE 4C C5 00  JMP 00C5
F6C1 A2 08     LDX #08

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F6C3 4C 59 C2  JMP C259
F6C6 29 7F     AND #7F
F6C8 85 FC     STA FC
F6CA C9 20     CMP #20
F6CC B0 02     BCS F6D0
F6CE 38      SEC
F6CF 60      RTS
F6D0 8A      TXA
F6D1 48      PHA
F6D2 98      TYA
F6D3 48      PHA
F6D4 A5 FC     LDA FC
F6D6 A8      TAY
F6D7 2A      ROL
F6D8 2A      ROL
F6D9 2A      ROL
F6DA 2A      ROL
F6DB 29 03     AND #03
F6DD AA      TAX
F6DE BD 00 02  LDA 0200,X
F6E1 D0 03     BNE F6E6
F6E3 BD 04 02  LDA 0204,X
F6E6 85 FF     STA FF
F6E8 98      TYA
F6E9 0A      ASL
F6EA 0A      ASL
F6EB 0A      ASL
F6EC 85 FE     STA FE
F6EE A5 E2     LDA E2
F6F0 8D 50 02  STA 0250
F6F3 A5 E3     LDA E3
F6F5 8D 51 02  STA 0251
F6F8 A0 07     LDY #07
F6FA AD 5B 02  LDA 025B
F6FD 8D 52 02  STA 0252
F700 2C 5C 02  BIT 025C
F703 50 08     BVC F70D
F705 A5 E3     LDA E3
F707 8D 53 02  STA 0253
F70A 4C 12 F7  JMP F712
F70D A5 E2     LDA E2
F70F 8D 53 02  STA 0253
F712 B1 FE     LDA (FE),Y
F714 A2 08     LDX #08

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F716 48      PHA
F717 6A      ROR
F718 90 06     BCC F720
F71A 20 75 F7  JSR F775
F71D 4C 23 F7  JMP F723
F720 20 79 F7  JSR F779
F723 68      PLA
F724 6A      ROR
F725 CA      DEX
F726 D0 EE     BNE F716
F728 AD 53 02  LDA 0253
F72B 2C 5C 02  BIT 025C
F72E 50 10     BVC F740
F730 08      PHP
F731 85 E3     STA E3
F733 28      PLP
F734 10 05     BPL F73B
F736 E6 E2     INC E2
F738 4C 4D F7  JMP F74D
F73B C6 E2     DEC E2
F73D 4C 4D F7  JMP F74D
F740 08      PHP
F741 85 E2     STA E2
F743 28      PLP
F744 10 05     BPL F74B
F746 C6 E3     DEC E3
F748 4C 4D F7  JMP F74D
F74B E6 E3     INC E3
F74D CE 52 02  DEC 0252
F750 D0 C0     BNE F712
F752 88      DEY
F753 10 A5     BPL F6FA
F755 AD 50 02  LDA 0250
F758 85 E2     STA E2
F75A AD 51 02  LDA 0251
F75D 85 E3     STA E3
F75F AE 5B 02  LDX 025B
F762 F0 0B     BEQ F76F
F764 A0 08     LDY #08
F766 20 91 F7  JSR F791
F769 88      DEY
F76A D0 FA     BNE F766
F76C CA      DEX
F76D D0 F5     BNE F764

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F76F 68	PLA
F770 A8	TAY
F771 68	PLA
F772 AA	TAX
F773 18	CLC
F774 60	RTS
F775 A9 00	LDA #00
F777 F0 02	BEQ F77B
F779 A9 01	LDA #01
F77B 8D 0A 02	STA 020A
F77E 8A	TXA
F77F 48	PHA
F780 AE 5B 02	LDX 025B
F783 F0 09	BEQ F78E
F785 20 69 FE	JSR FE69
F788 20 91 F7	JSR F791
F78B CA	DEX
F78C D0 F7	BNE F785
F78E 68	PLA
F78F AA	TAX
F790 60	RTS
F791 2C 5C 02	BIT 025C
F794 30 05	BMI F79B
F796 70 0B	BVS F7A3
F798 E6 E2	INC E2
F79A 60	RTS
F79B 70 03	BVS F7A0
F79D C6 E2	DEC E2
F79F 60	RTS
F7A0 C6 E3	DEC E3
F7A2 60	RTS
F7A3 E6 E3	INC E3
F7A5 60	RTS
F7A6 4D 4F 44	EOR 444F
F7A9 C5 4D	CMP 4D
F7AB 4F	@@@
F7AC 56 C5	LSR C5,X
F7AE 45 58	EOR 58
F7B0 49 D4	EOR #D4
F7B2 4C 4E CB	JMP CB4E
F7B5 4C 45 54	JMP 5445
F7B8 54	@@@
F7B9 45 D2	EOR D2
F7BB 44	@@@

F7BC 4D 45 CD	EOR CD45
F7BF 4C 4D 45	JMP 454D
F7C2 CD 49 4E	CMP 4E49
F7C5 4B	@@@
F7C6 45 D9	EOR D9
F7C8 4F	@@@
F7C9 50 45	BVC F810
F7CB 4E D7 57	LSR 57D7
F7CE 52	@@@
F7CF 49 54	EOR #54
F7D1 C5 43	CMP 43
F7D3 4C 4F 53	JMP 534F
F7D6 45 D7	EOR D7
F7D8 4F	@@@
F7D9 50 45	BVC F820
F7DB 4E C7 43	LSR 43C7
F7DE 4C 4F 53	JMP 534F
F7E1 45 C7	EOR C7
F7E3 53	@@@
F7E4 4F	@@@
F7E5 55 4E	EOR 4E,X
F7E7 C4 43	CPY 43
F7E9 4C D3 56	JMP 56D3
F7EC 44	@@@
F7ED D5 52	CMP 52,X
F7EF 41 54	EOR (54,X)
F7F1 C5 43	CMP 43
F7F3 55 D2	EOR D2,X
F7F5 54	@@@
F7F6 47	@@@
F7F7 41 D0	EOR (D0,X)
F7F9 53	@@@
F7FA 43	@@@
F7FB 52	@@@
F7FC 45 45	EOR 45
F7FE 4E A4 44	LSR 44A4
F801 4F	@@@
F802 D4 43 52 D4	@@@
F803 43	@@@
F804 52	@@@
F805 D4 49 4E D6	@@@
F806 49 4E	EOR #4E
F808 D6 53	DEC 53,X
F80A 4D 4F 56	EOR 564F

F80D C5 43	CMP 43
F80F 49 D2	EOR #D2
F811 50 4C	BVC F85F
F813 4F	@@@
F814 D4 50 54 D2	@@@
F815 50 54	BVC F86B
F817 D2 44	@@@
F818 44	@@@
F819 4F	@@@
F81A 53	@@@
F81B C9 44	CMP #44
F81D 4F	@@@
F81E D3	@@@
F81F 43	@@@
F820 4F	@@@
F821 4D CD 41	EOR 41CD
F824 54	@@@
F825 45 4F	EOR 4F
F827 C6 54	DEC 54
F829 41 50	EOR (50,X)
F82B C5 44	CMP 44
F82D 49 53	EOR #53
F82F CB	@@@
F830 43	@@@
F831 48	PHA
F832 41 D2	EOR (D2,X)
F834 00	BRK
F835 00	BRK
F836 97	@@@
F837 F0 59	BEQ F892
F839 F0 FB	BEQ F836
F83B FD 8D F9	SBC F98D,X
F83E 7E F6 AE	ROR AEF6,X
F841 F9 01 FA	SBC FA01,Y
F844 A7	@@@
F845 F9 4F FA	SBC FA4F,Y
F848 70 FA	BVS F844
F84A C5 FA	CMP FA
F84C DD FA 01	CMP 01FA,X
F84F FB	@@@
F850 09 FB	ORA #FB
F852 33	@@@
F853 FB	@@@
F854 42	@@@

F855 FB	@@@
F856 81 FB	STA (FB,X)
F858 A2 FB	LDX #FB
F85A BC FB EA	LDY EAFB,X
F85D FB	@@@
F85E 02	@@@
F85F FC	@@@
F860 62	@@@
F861 EF	@@@
F862 2F	@@@
F863 FC	@@@
F864 3F	@@@
F865 FC	@@@
F866 89	@@@
F867 F0 80	BEQ F7E9
F869 F0 70	BEQ F8DB
F86B FB	@@@
F86C C5 FB	CMP FB
F86E CD FB 67	CMP 67FB
F871 FD C5 FD	SBC FDC5,X
F874 53	@@@
F875 FD 5B FD	SBC FD5B,X
F878 D5 FD	CMP FD,X
F87A 48	PHA
F87B A9 90	LDA #90
F87D 85 FE	STA FE
F87F A9 C0	LDA #C0
F881 85 FF	STA FF
F883 68	PLA
F884 60	RTS
F885 48	PHA
F886 A9 A6	LDA #A6
F888 85 FE	STA FE
F88A A9 F7	LDA #F7
F88C 85 FF	STA FF
F88E 68	PLA
F88F 60	RTS
F890 D0 01	BNE F893
F892 60	RTS
F893 E9 80	SBC #80
F895 B0 03	BCS F89A
F897 4C 05 C6	JMP C605
F89A C9 46	CMP #46
F89C B0 03	BCS F8A1

F89E 4C 07 C6	JMP C607
F8A1 E9 46	SBC #46
F8A3 0A	ASL
F8A4 A8	TAY
F8A5 B9 37 F8	LDA F837,Y
F8A8 48	PHA
F8A9 B9 36 F8	LDA F836,Y
F8AC 48	PHA
F8AD 4C BF 00	JMP 00BF
F8B0 20 7A F8	JSR F87A
F8B3 A9 00	LDA #00
F8B5 8D 5B 02	STA 025B
F8B8 20 C5 F8	JSR F8C5
F8BB 20 85 F8	JSR F885
F8BE A9 80	LDA #80
F8C0 8D 5B 02	STA 025B
F8C3 E6 C6	INC C6
F8C5 A6 C6	LDX C6
F8C7 A0 04	LDY #04
F8C9 84 0C	STY 0C
F8CB B5 00	LDA 00,X
F8CD 30 41	BMI F910
F8CF C9 20	CMP #20
F8D1 F0 3D	BEQ F910
F8D3 85 07	STA 07
F8D5 C9 22	CMP #22
F8D7 F0 5B	BEQ F934
F8D9 24 0C	BIT 0C
F8DB 70 33	BVS F910
F8DD C9 3F	CMP #3F
F8DF D0 04	BNE F8E5
F8E1 A9 97	LDA #97
F8E3 D0 2B	BNE F910
F8E5 C9 30	CMP #30
F8E7 90 04	BCC F8ED
F8E9 C9 3C	CMP #3C
F8EB 90 23	BCC F910
F8ED 84 B9	STY B9
F8EF A0 00	LDY #00
F8F1 84 08	STY 08
F8F3 88	DEY
F8F4 86 C6	STX C6
F8F6 CA	DEX
F8F7 C8	INY

F8F8 E8	INX
F8F9 B5 00	LDA 00,X
F8FB 38	SEC
F8FC F1 FE	SBC (FE),Y
F8FE F0 F7	BEQ F8F7
F900 C9 80	CMP #80
F902 D0 37	BNE F93B
F904 05 08	ORA 08
F906 2C 5B 02	BIT 025B
F909 10 03	BPL F90E
F90B 18	CLC
F90C 69 46	ADC #46
F90E A4 B9	LDY B9
F910 E8	INX
F911 C8	INY
F912 99 11 00	STA 0011,Y
F915 B9 11 00	LDA 0011,Y
F918 F0 32	BEQ F94C
F91A 38	SEC
F91B E9 3A	SBC #3A
F91D F0 04	BEQ F923
F91F C9 49	CMP #49
F921 D0 02	BNE F925
F923 85 0C	STA 0C
F925 38	SEC
F926 E9 54	SBC #54
F928 D0 A1	BNE F8CB
F92A 85 07	STA 07
F92C B5 00	LDA 00,X
F92E F0 E0	BEQ F910
F930 C5 07	CMP 07
F932 F0 DC	BEQ F910
F934 C8	INY
F935 99 11 00	STA 0011,Y
F938 E8	INX
F939 D0 F1	BNE F92C
F93B A6 C6	LDX C6
F93D E6 08	INC 08
F93F B1 FE	LDA (FE),Y
F941 10 11	BPL F954
F943 C8	INY
F944 B1 FE	LDA (FE),Y
F946 D0 B1	BNE F8F9
F948 B5 00	LDA 00,X

F94A 10 C2 BPL F90E  
 F94C 99 13 00 STA 0013,Y  
 F94F A9 15 LDA #15  
 F951 85 C6 STA C6  
 F953 60 RTS  
 F954 C8 INY  
 F955 D0 E8 BNE F93F  
 F957 38 SEC  
 F958 E9 7F SBC #7F  
 F95A C9 47 CMP #47  
 F95C B0 03 BCS F961  
 F95E 4C 41 C5 JMP C541  
 F961 E9 46 SBC #46  
 F963 AA TAX  
 F964 84 91 STY 91  
 F966 A0 FF LDY #FF  
 F968 CA DEX  
 F969 F0 08 BEQ F973  
 F96B C8 INY  
 F96C B9 A6 F7 LDA F7A6,Y  
 F96F 10 FA BPL F96B  
 F971 30 F5 BMI F968  
 F973 C8 INY  
 F974 B9 A6 F7 LDA F7A6,Y  
 F977 10 03 BPL F97C  
 F979 4C 0C C5 JMP C50C  
 F97C 20 6C C9 JSR C96C  
 F97F 4C 73 F9 JMP F973  
 F982 C9 60 CMP #60  
 F984 F0 07 BEQ F98D  
 F986 C9 80 CMP #80  
 F988 90 02 BCC F98C  
 F98A 18 CLC  
 F98B 60 RTS  
 F98C 38 SEC  
 F98D 60 RTS  
 F98E 20 9D F9 JSR F99D  
 F991 20 97 F9 JSR F997  
 F994 4C C5 00 JMP 00C5  
 F997 6C 14 00 JMP (0014)  
 F99A 20 C5 CC JSR CCC5  
 F99D 20 6B CB JSR CB6B  
 F9A0 20 36 D5 JSR D536  
 F9A3 A5 14 LDA 14

F9A5 A4 15 LDY 15  
 F9A7 60 RTS  
 F9A8 A9 00 LDA #00  
 F9AA 85 FA STA FA  
 F9AC 4C AD C9 JMP C9AD  
 F9AF 48 PHA  
 F9B0 A9 54 LDA #54  
 F9B2 8D 41 02 STA 0241  
 F9B5 68 PLA  
 F9B6 20 22 F3 JSR F322  
 F9B9 20 47 F3 JSR F347  
 F9BC A9 4F LDA #4F  
 F9BE 8D 84 02 STA 0284  
 F9C1 20 9A F9 JSR F99A  
 F9C4 85 F4 STA F4  
 F9C6 8D 90 02 STA 0290  
 F9C9 84 F5 STY F5  
 F9CB 8C 91 02 STY 0291  
 F9CE 20 9A F9 JSR F99A  
 F9D1 85 FE STA FE  
 F9D3 8D 92 02 STA 0292  
 F9D6 84 FF STY FF  
 F9D8 8C 93 02 STY 0293  
 F9DB A9 00 LDA #00  
 F9DD 8D 8F 02 STA 028F  
 F9E0 A2 14 LDX #14  
 F9E2 A9 20 LDA #20  
 F9E4 9D 80 02 STA 0280,X  
 F9E7 E8 INX  
 F9E8 D0 FA BNE F9E4  
 F9EA 8E 4D 02 STX 024D  
 F9ED 20 E4 F3 JSR F3E4  
 F9F0 AD 4F 02 LDA 024F  
 F9F3 E6 FE INC FE  
 F9F5 E6 FF INC FF  
 F9F7 20 99 ED JSR ED99  
 F9FA A9 20 LDA #20  
 F9FC 8D 41 02 STA 0241  
 F9FF 4C C5 00 JMP 00C5  
 FA02 48 PHA  
 FA03 A9 54 LDA #54  
 FA05 8D 40 02 STA 0240  
 FA08 68 PLA  
 FA09 20 22 F3 JSR F322

FA0C A0 4F LDY #4F  
 FA0E 20 49 FA JSR FA49  
 FA11 A5 7B LDA 7B  
 FA13 48 PHA  
 FA14 A5 7C LDA 7C  
 FA16 48 PHA  
 FA17 AD 90 02 LDA 0290  
 FA1A 38 SEC  
 FA1B E9 01 SBC #01  
 FA1D 85 7B STA 7B  
 FA1F AD 91 02 LDA 0291  
 FA22 E9 00 SBC #00  
 FA24 85 7C STA 7C  
 FA26 20 C5 00 JSR 00C5  
 FA29 F0 0D BEQ FA38  
 FA2B 20 9A F9 JSR F99A  
 FA2E 38 SEC  
 FA2F E9 01 SBC #01  
 FA31 85 7B STA 7B  
 FA33 98 TYA  
 FA34 E9 00 SBC #00  
 FA36 85 7C STA 7C  
 FA38 20 6D EE JSR EE6D  
 FA3B A9 20 LDA #20  
 FA3D 8D 40 02 STA 0240  
 FA40 68 PLA  
 FA41 85 7C STA 7C  
 FA43 68 PLA  
 FA44 85 7B STA 7B  
 FA46 4C C5 00 JMP 00C5  
 FA49 8A TXA  
 FA4A 48 PHA  
 FA4B 98 TYA  
 FA4C 48 PHA  
 FA4D 4C 24 F5 JMP F524  
 FA50 20 22 F3 JSR F322  
 FA53 A9 00 LDA #00  
 FA55 8D 4E 02 STA 024E  
 FA58 A9 80 LDA #80  
 FA5A 8D 5A 02 STA 025A  
 FA5D 20 47 F3 JSR F347  
 FA60 A9 44 LDA #44  
 FA62 8D 84 02 STA 0284  
 FA65 A9 54 LDA #54

FA67 8D 41 02	STA 0241
FA6A 4C C5 00	JMP 00C5
FA6D A9 00	LDA #00
FA6F F0 06	BEQ FA77
FA71 C9 23	CMP #23
FA73 D0 0F	BNE FA84
FA75 A9 80	LDA #80
FA77 A0 00	LDY #00
FA79 20 42 B0	JSR B042
FA7C A2 1C	LDX #1C
FA7E 20 06 B0	JSR B006
FA81 B0 0F	BCS FA92
FA83 60	RTS
FA84 AD 41 02	LDA 0241
FA87 C9 54	CMP #54
FA89 D0 07	BNE FA92
FA8B 2C 5A 02	BIT 025A
FA8E 70 02	BVS FA92
FA90 30 08	BMI FA9A
FA92 20 ED F0	JSR F0ED
FA95 A2 02	LDX #02
FA97 4C 59 C2	JMP C259
FA9A 20 C5 00	JSR 00C5
FA9D D0 03	BNE FAA2
FA9F 4C 00 C9	JMP C900
FAA2 20 7F CB	JSR CB7F
FAA5 24 0A	BIT 0A
FAA7 30 06	BMI FAAF
FAA9 20 1C DB	JSR DB1C
FAAC 20 C5 D1	JSR D1C5
FAAF 20 4D C9	JSR C94D
FAB2 20 C5 00	JSR 00C5
FAB5 F0 E8	BEQ FA9F
FAB7 C9 2C	CMP #2C
FAB9 D0 D7	BNE FA92
FABB 20 A0 F3	JSR F3A0
FABE 20 BF 00	JSR 00BF
FAC1 D0 DF	BNE FAA2
FAC3 4C 00 C9	JMP C900
FAC6 2C 5A 02	BIT 025A
FAC9 10 C7	BPL FA92
FACB A9 1A	LDA #1A
FACD 20 A0 F3	JSR F3A0
FAD0 20 A0 F3	JSR F3A0

FAD3 A9 00	LDA #00
FAD5 8D 5A 02	STA 025A
FAD8 20 17 F4	JSR F417
FADB 4C C5 00	JMP 00C5
FADE 20 22 F3	JSR F322
FAE1 A9 54	LDA #54
FAE3 8D 40 02	STA 0240
FAE6 A0 44	LDY #44
FAE8 20 49 FA	JSR FA49
FAEB A9 40	LDA #40
FAED 8D 5A 02	STA 025A
FAF0 4C C5 00	JMP 00C5
FAF3 2C 5A 02	BIT 025A
FAF6 50 9A	BVC FA92
FAF8 30 98	BMI FA92
FAFA 20 87 F5	JSR F587
FAFD C9 1A	CMP #1A
FAFF F0 01	BEQ FB02
FB01 60	RTS
FB02 A9 00	LDA #00
FB04 8D 5A 02	STA 025A
FB07 4C D2 F5	JMP F5D2
FB0A 20 54 F0	JSR F054
FB0D 8E 5B 02	STX 025B
FB10 20 51 F0	JSR F051
FB13 8E 5C 02	STX 025C
FB16 AE 5B 02	LDX 025B
FB19 A0 00	LDY #00
FB1B F0 0B	BEQ FB28
FB1D AD 00 88	LDA 8800
FB20 88	DEY
FB21 D0 05	BNE FB28
FB23 CE 5C 02	DEC 025C
FB26 F0 09	BEQ FB31
FB28 CA	DEX
FB29 D0 F5	BNE FB20
FB2B AE 5B 02	LDX 025B
FB2E 4C 1D FB	JMP FB1D
FB31 4C C5 00	JMP 00C5
FB34 A9 0C	LDA #0C
FB36 20 F1 FF	JSR FFF1
FB39 A9 00	LDA #00
FB3B 85 11	STA 11
FB3D 20 9D E3	JSR E39D

FB40 4C C5 00	JMP 00C5
FB43 20 C5 00	JSR 00C5
FB46 F0 17	BEQ FB5F
FB48 20 54 F0	JSR F054
FB4B 86 EC	STX EC
FB4D 20 51 F0	JSR F051
FB50 86 ED	STX ED
FB52 20 51 F0	JSR F051
FB55 86 EA	STX EA
FB57 20 51 F0	JSR F051
FB5A 86 EB	STX EB
FB5C 4C C5 00	JMP 00C5
FB5F 20 64 FB	JSR FB64
FB62 D0 D0	BNE FB34
FB64 A9 00	LDA #00
FB66 85 EC	STA EC
FB68 85 EA	STA EA
FB6A A9 1F	LDA #1F
FB6C 85 ED	STA ED
FB6E 85 EB	STA EB
FB70 60	RTS
FB71 20 54 F0	JSR F054
FB74 8A	TXA
FB75 C9 02	CMP #02
FB77 B0 10	BCS FB89
FB79 18	CLC
FB7A 6A	ROR
FB7B 6A	ROR
FB7C 8D 10 02	STA 0210
FB7F 4C C5 00	JMP 00C5
FB82 20 54 F0	JSR F054
FB85 E0 04	CPX #04
FB87 90 05	BCC FB8E
FB89 A2 08	LDX #08
FB8B 4C 59 C2	JMP C259
FB8E BD 97 FB	LDA FB97,X
FB91 8D 13 02	STA 0213
FB94 4C C5 00	JMP 00C5
FB97 A7	@@@
FB98 53	@@@
FB99 2A	ROL
FB9A 15 00	ORA 00,X
FB9C 01 03	ORA (03,X)
FB9E 07	@@@

FB9F 0F	@@@
FBA0 1F	@@@
FBA1 3F	@@@
FBA2 7F	@@@
FBA3 20 54 F0	JSR F054
FBA6 8A	TXA
FBA7 29 1F	AND #1F
FBA9 85 11	STA 11
FBAB 85 E9	STA E9
FBAD 20 51 F0	JSR F051
FBB0 8A	TXA
FBB1 29 1F	AND #1F
FBB3 85 E8	STA E8
FBB5 18	CLC
FBB6 69 0F	ADC #0F
FBB8 85 E7	STA E7
FBBA 4C 3D FB	JMP FB3D
FBBD 20 54 F0	JSR F054
FBC0 8E 4F 02	STX 024F
FBC3 4C C5 00	JMP 00C5
FBC6 20 00 B0	JSR B000
FBC9 90 08	BCC FBD3
FBCB 4C 60 FD	JMP FD60
FBCE 20 12 B0	JSR B012
FBD1 B0 F8	BCS FBCB
FBD3 4C C5 00	JMP 00C5
FBD6 4C F6 E7	JMP E7F6
FBD9 20 C5 00	JSR 00C5
FBDC C9 D9	CMP #D9
FBDE F0 0B	BEQ FBEB
FBE0 C9 DA	CMP #DA
FBE2 F0 1F	BEQ FC03
FBE4 C9 DB	CMP #DB
FBE6 F0 31	BEQ FC19
FBE8 4C 7F CB	JMP CB7F
FBEB 20 92 F1	JSR F192
FBEE 20 8D F2	JSR F28D
FBF1 A9 01	LDA #01
FBF3 20 BB D1	JSR D1BB
FBF6 A0 00	LDY #00
FBF8 AD 48 02	LDA 0248
FBFB 91 AA	STA (AA),Y
FBFD 20 08 D2	JSR D208
FC00 4C BF 00	JMP 00BF

FC03 20 5A FE	JSR FE5A
FC06 E8	INX
FC07 B1 E0	LDA (E0),Y
FC09 2A	ROL
FC0A 6A	ROR
FC0B CA	DEX
FC0C D0 FC	BNE FC0A
FC0E 29 01	AND #01
FC10 A8	TAY
FC11 A9 00	LDA #00
FC13 20 D1 D0	JSR D0D1
FC16 4C BF 00	JMP 00BF
FC19 20 9F E7	JSR E79F
FC1C 4C 11 FC	JMP FC11
FC1F 20 8C F1	JSR F18C
FC22 20 AE F1	JSR F1AE
FC25 C6 E8	DEC E8
FC27 20 9D E3	JSR E39D
FC2A 20 92 F1	JSR F192
FC2D 4C A8 F1	JMP F1A8
FC30 20 54 F0	JSR F054
FC33 8A	TXA
FC34 D0 06	BNE FC3C
FC36 8D 0E 02	STA 020E
FC39 4C C5 00	JMP 00C5
FC3C A9 FF	LDA #FF
FC3E D0 F6	BNE FC36
FC40 20 54 F0	JSR F054
FC43 8A	TXA
FC44 29 03	AND #03
FC46 18	CLC
FC47 6A	ROR
FC48 6A	ROR
FC49 6A	ROR
FC4A 8D 5B 02	STA 025B
FC4D 20 9A F9	JSR F99A
FC50 20 5A FE	JSR FE5A
FC53 18	CLC
FC54 98	TYA
FC55 65 E0	ADC E0
FC57 85 E0	STA E0
FC59 8E 50 02	STX 0250
FC5C A2 00	LDX #00
FC5E A0 00	LDY #00

FC60 B1 14	LDA (14),Y
FC62 9D A0 02	STA 02A0,X
FC65 E8	INX
FC66 C8	INY
FC67 B1 14	LDA (14),Y
FC69 9D A0 02	STA 02A0,X
FC6C C8	INX
FC6D E8	INX
FC6E A9 00	LDA #00
FC70 9D A0 02	STA 02A0,X
FC73 E8	INX
FC74 C0 20	CPY #20
FC76 D0 E8	BNE FC60
FC78 A2 00	LDX #00
FC7AAC 50 02	LDY 0250
FC7D F0 14	BEQ FC93
FC7F 18	CLC
FC80 7E A0 02	ROR 02A0,X
FC83 7E A1 02	ROR 02A1,X
FC86 7E A2 02	ROR 02A2,X
FC89 88	DEY
FC8A D0 F3	BNE FC7F
FC8C E8	INX
FC8D E8	INX
FC8E E8	INX
FC8F E0 30	CPX #30
FC91 D0 E7	BNE FC7A
FC93 A2 2F	LDX #2F
FC95 A0 08	LDY #08
FC97 A9 00	LDA #00
FC99 8D 51 02	STA 0251
FC9C 18	CLC
FC9D BD A0 02	LDA 02A0,X
FCA0 6A	ROR
FCA1 2E 51 02	ROL 0251
FCA4 88	DEY
FCA5 D0 F9	BNE FCA0
FCA7 AD 51 02	LDA 0251
FCAA 9D A0 02	STA 02A0,X
FCAD CA	DEX
FCAE 10 E5	BPL FC95
FCB0 AE 50 02	LDX 0250
FCB3 AD 5B 02	LDA 025B
FCB6 C9 40	CMP #40

FCB8 F0 04	BEQ FCBE
FCBA C9 80	CMP #80
FCBC D0 5B	BNE FD19
FCBE BD 9B FB	LDA FB9B,X
FCC1 8D 51 02	STA 0251
FCC4 49 FF	EOR #FF
FCC6 8D 52 02	STA 0252
FCC9 A2 00	LDX #00
FCCB A0 00	LDY #00
FCCD B1 E0	LDA (E0),Y
FCCF 2D 51 02	AND 0251
FCD2 1D A0 02	ORA 02A0,X
FCD5 2C 5B 02	BIT 025B
FCD8 10 02	BPL FCD8
FCDA 31 E0	AND (E0),Y
FCDC 91 E0	STA (E0),Y
FCDE C8	INY
FCDF BD A1 02	LDA 02A1,X
FCE2 2C 5B 02	BIT 025B
FCE5 10 05	BPL FCEC
FCE7 B1 E0	LDA (E0),Y
FCE9 3D A1 02	AND 02A1,X
FCEC 91 E0	STA (E0),Y
FCEE C8	INY
FCEF B1 E0	LDA (E0),Y
FCF1 2D 52 02	AND 0252
FCF4 1D A2 02	ORA 02A2,X
FCF7 2C 5B 02	BIT 025B
FCFA 10 02	BPL FCFE
FCFC 31 E0	AND (E0),Y
FCFE 91 E0	STA (E0),Y
FD00 20 08 FD	JSR FD08
FD03 D0 C6	BNE FCCB
FD05 4C C5 00	JMP 00C5
FD08 18	CLC
FD09 A5 E0	LDA E0
FD0B 69 20	ADC #20
FD0D 85 E0	STA E0
FD0F 90 02	BCC FD13
FD11 E6 E1	INC E1
FD13 E8	INX
FD14 E8	INX
FD15 E8	INX
FD16 E0 30	CPX #30

FD18 60	RTS
FD19 A2 00	LDX #00
FD1B A0 00	LDY #00
FD1D B1 E0	LDA (E0),Y
FD1F 2C 5B 02	BIT 025B
FD22 50 05	BVC FD29
FD24 1D A0 02	ORA 02A0,X
FD27 70 03	BVS FD2C
FD29 5D A0 02	EOR 02A0,X
FD2C 91 E0	STA (E0),Y
FD2E C8	INY
FD2F B1 E0	LDA (E0),Y
FD31 50 05	BVC FD38
FD33 1D A1 02	ORA 02A1,X
FD36 70 03	BVS FD3B
FD38 5D A1 02	EOR 02A1,X
FD3B 91 E0	STA (E0),Y
FD3D C8	INY
FD3E B1 E0	LDA (E0),Y
FD40 50 05	BVC FD47
FD42 1D A2 02	ORA 02A2,X
FD45 70 03	BVS FD4A
FD47 5D A2 02	EOR 02A2,X
FD4A 91 E0	STA (E0),Y
FD4C 20 08 FD	JSR FD08
FD4F D0 CA	BNE FD1B
FD51 4C C5 00	JMP 00C5
FD54 A9 54	LDA #54
FD56 8D 66 02	STA 0266
FD59 4C C5 00	JMP 00C5
FD5C A9 44	LDA #44
FD5E D0 F6	BNE FD56
FD60 A9 FF	LDA #FF
FD62 8D 00 5F	STA 5F00
FD65 4C 92 FA	JMP FA92
FD68 20 71 F6	JSR F671
FD6B CA	DEX
FD6C F0 0A	BEQ FD78
FD6E B1 6A	LDA (6A),Y
FD70 99 22 5F	STA 5F22,Y
FD73 C8	INY
FD74 C0 50	CPY #50
FD76 D0 F3	BNE FD6B
FD78 A9 00	LDA #00

FD7A 99 22 5F	STA 5F22,Y
FD7D A2 0A	LDX #0A
FD7F 20 06 B0	JSR B006
FD82 B0 DC	BCS FD60
FD84 CE 21 5F	DEC 5F21
FD87 20 48 B0	JSR B048
FD8A B0 D4	BCS FD60
FD8C 4C C5 00	JMP 00C5
FD8F 90 08	BCC FD99
FD91 A2 16	LDX #16
FD93 20 06 B0	JSR B006
FD96 B0 C8	BCS FD60
FD98 60	RTS
FD99 A2 17	LDX #17
FD9B D0 F6	BNE FD93
FD9D A2 19	LDX #19
FD9F D0 F2	BNE FD93
FDA1 90 04	BCC FDA7
FDA3 A2 1A	LDX #1A
FDA5 D0 EC	BNE FD93
FDA7 A2 1B	LDX #1B
FDA9 D0 E8	BNE FD93
FDAB AD 5C 5E	LDA 5E5C
FDAE AC 5D 5E	LDY 5E5D
FDB1 20 42 B0	JSR B042
FDB4 20 0C B0	JSR B00C
FDB7 B0 A7	BCS FD60
FDB9 A9 00	LDA #00
FDBB 8D 5C 5E	STA 5E5C
FDBE 8D 5D 5E	STA 5E5D
FDC1 20 ED F0	JSR F0ED
FDC4 18	CLC
FDC5 60	RTS
FDC6 20 DA C7	JSR C7DA
FDC9 AD 1A 5F	LDA 5F1A
FDCC 29 01	AND #01
FDCE D0 03	BNE FDD3
FDD0 4C C5 00	JMP 00C5
FDD3 4C 17 C7	JMP C717
FDD6 20 54 F0	JSR F054
FDD9 E0 03	CPX #03
FDDB 90 03	BCC FDE0
FDDD 4C C1 F6	JMP F6C1
FDE0 8A	TXA



FDE1 48	PHA
FDE2 20 51 F0	JSR F051
FDE5 68	PLA
FDE6 A8	TAY
FDE7 E0 00	CPX #00
FDE9 F0 0B	BEQ FDF6
FDEB E0 04	CPX #04
FDED 90 EE	BCC FDDD
FDEF 8A	TXA
FDF0 99 05 02	STA 0205,Y
FDF3 4C C5 00	JMP 00C5
FDF6 18	CLC
FDF7 98	TYA
FDF8 69 E0	ADC #E0
FDFA D0 F4	BNE FDF0
FDFC A2 FF	LDX #FF
FDFE 9A	TXS
FDFF 20 64 FB	JSR FB64
FE02 4C A3 FF	JMP FFA3
FE05 FF	@@@
FE06 FF	@@@
FE07 FF	@@@
FE08 FF	@@@
FE09 FF	@@@
FE0A FF	@@@
FE0B FF	@@@
FE0C FF	@@@
FE0D FF	@@@
FE0E FF	@@@
FE0F FF	@@@
FE10 FF	@@@
FE11 FF	@@@
FE12 FF	@@@
FE13 FF	@@@
FE14 FF	@@@
FE15 FF	@@@
FE16 FF	@@@
FE17 FF	@@@
FE18 FF	@@@
FE19 FF	@@@
FE1A FF	@@@
FE1B FF	@@@
FE1C FF	@@@
FE1D FF	@@@

FE1E FF	@@@
FE1F FF	@@@
FE20 FF	@@@
FE21 FF	@@@
FE22 FF	@@@
FE23 FF	@@@
FE24 FF	@@@
FE25 FF	@@@
FE26 FF	@@@
FE27 FF	@@@
FE28 FF	@@@
FE29 FF	@@@
FE2A FF	@@@
FE2B FF	@@@
FE2C FF	@@@
FE2D FF	@@@
FE2E FF	@@@
FE2F FF	@@@
FE30 FF	@@@
FE31 FF	@@@
FE32 FF	@@@
FE33 A5 E3	LDA E3
FE35 49 FF	EOR #FF
FE37 AA	TAX
FE38 4A	LSR
FE39 4A	LSR
FE3A 4A	LSR
FE3B 20 8E EE	JSR EE8E
FE3E EA	NOP
FE3F 8A	TXA
FE40 0A	ASL
FE41 0A	ASL
FE42 0A	ASL
FE43 0A	ASL
FE44 0A	ASL
FE45 85 E0	STA E0
FE47 60	RTS
FE48 FF	@@@
FE49 FF	@@@
FE4A FF	@@@
FE4B A5 E2	LDA E2
FE4D 4A	LSR
FE4E 4A	LSR
FE4F 4A	LSR

FE50 A8	TAY
FE51 60	RTS
FE52 01 02	ORA (02,X)
FE54 04	@@@
FE55 08	PHP
FE56 10 20	BPL FE78
FE58 40	RTI
FE59 80	@@@
FE5A 20 33 FE	JSR FE33
FE5D 20 4B FE	JSR FE4B
FE60 A5 E2	LDA E2
FE62 29 07	AND #07
FE64 AA	TAX
FE65 BD 52 FE	LDA FE52,X
FE68 60	RTS
FE69 8A	TXA
FE6A 48	PHA
FE6B 98	TYA
FE6C 48	PHA
FE6D 20 5A FE	JSR FE5A
FE70 18	CLC
FE71 AE 0A 02	LDX 020A
FE74 30 06	BMI FE7C
FE76 D0 08	BNE FE80
FE78 11 E0	ORA (E0),Y
FE7A 90 08	BCC FE84
FE7C 51 E0	EOR (E0),Y
FE7E 90 04	BCC FE84
FE80 49 FF	EOR #FF
FE82 31 E0	AND (E0),Y
FE84 91 E0	STA (E0),Y
FE86 68	PLA
FE87 A8	TAY
FE88 68	PLA
FE89 AA	TAX
FE8A 60	RTS
FE8B 8A	TXA
FE8C 48	PHA
FE8D 98	TYA
FE8E 48	PHA
FE8F A2 01	LDX #01
FE91 A5 E4	LDA E4
FE93 38	SEC
FE94 E5 E2	SBC E2

FE96 B0 06	BCS FE9E
FE98 A2 FF	LDX #FF
FE9A 49 FF	EOR #FF
FE9C 69 01	ADC #01
FE9E 85 F4	STA F4
FEA0 85 F8	STA F8
FEA2 4A	LSR
FEA3 69 00	ADC #00
FEA5 85 F7	STA F7
FEA7 A0 01	LDY #01
FEA9 A5 E5	LDA E5
FEAB 38	SEC
FEAC E5 E3	SBC E3
FEAE B0 06	BCS FEB6
FEB0 A0 FF	LDY #FF
FEB2 49 FF	EOR #FF
FEB4 69 01	ADC #01
FEB6 85 F6	STA F6
FEB8 C5 F4	CMP F4
FEBA B0 02	BCS FEBE
FEBC 85 F8	STA F8
FEBE 4A	LSR
FEBF 69 00	ADC #00
FEC1 85 F5	STA F5
FEC3 18	CLC
FEC4 90 2C	BCC FEF2
FEC6 A5 F5	LDA F5
FEC8 38	SEC
FEC9 E5 F8	SBC F8
FECB 85 F5	STA F5
FECD 90 03	BCC FED2
FECF D0 0B	BNE FEDC
FED1 18	CLC
FED2 65 F6	ADC F6
FED4 85 F5	STA F5
FED6 8A	TXA
FED7 18	CLC
FED8 65 E2	ADC E2
FEDA 85 E2	STA E2
FEDC A5 F7	LDA F7
FEDE 38	SEC
FEDF E5 F8	SBC F8
FEE1 85 F7	STA F7
FEE3 90 03	BCC FEE8

FEE5 D0 0B	BNE FEF2
FEE7 18	CLC
FEE8 65 F4	ADC F4
FEEA 85 F7	STA F7
FEEC 98	TYA
FEED 18	CLC
EEEE 65 E3	ADC E3
FEF0 85 E3	STA E3
FEF2 20 69 FE	JSR FE69
FEF5 A5 E2	LDA E2
FEF7 C5 E4	CMP E4
FEF9 D0 CB	BNE FEC6
FEFB A5 E3	LDA E3
FEFD C5 E5	CMP E5
FEFF D0 C5	BNE FEC6
FF01 68	PLA
FF02 A8	TAY
FF03 68	PLA
FF04 AA	TAX
FF05 60	RTS
FF06 8A	TXA
FF07 48	PHA
FF08 98	TYA
FF09 48	PHA
FF0AA5 E2	LDA E2
FF0C 85 E4	STA E4
FF0E A5 E3	LDA E3
FF10 85 E5	STA E5
FF12 A9 00	LDA #00
FF14 85 F6	STA F6
FF16 85 F7	STA F7
FF18 A9 7F	LDA #7F
FF1A 85 F4	STA F4
FF1C A5 F8	LDA F8
FF1E 85 F5	STA F5
FF20 A2 04	LDX #04
FF22 A0 24	LDY #24
FF24 A5 F7	LDA F7
FF26 0A	ASL
FF27 90 03	BCC FF2C
FF29 E6 F5	INC F5
FF2B 18	CLC
FF2C E5 F4	SBC F4
FF2E 49 FF	EOR #FF

FF30 85 F4	STA F4
FF32 90 02	BCC FF36
FF34 C6 F5	DEC F5
FF36 A5 F5	LDA F5
FF38 0A	ASL
FF39 90 03	BCC FF3E
FF3B C6 F7	DEC F7
FF3D 18	CLC
FF3E 65 F6	ADC F6
FF40 85 F6	STA F6
FF42 90 02	BCC FF46
FF44 E6 F7	INC F7
FF46 A5 F5	LDA F5
FF48 18	CLC
FF49 65 E4	ADC E4
FF4B 85 E2	STA E2
FF4D EA	NOP
FF4E EA	NOP
FF4F EA	NOP
FF50 EA	NOP
FF51 A5 F7	LDA F7
FF53 18	CLC
FF54 65 E5	ADC E5
FF56 EA	NOP
FF57 EA	NOP
FF58 EA	NOP
FF59 EA	NOP
FF5A 85 E3	STA E3
FF5C 20 69 FE	JSR FE69
FF5F 88	DEY
FF60 D0 C2	BNE FF24
FF62 CA	DEX
FF63 D0 BF	BNE FF24
FF65 A5 E4	LDA E4
FF67 85 E2	STA E2
FF69 A5 E5	LDA E5
FF6B 85 E3	STA E3
FF6D 68	PLA
FF6E A8	TAY
FF6F 68	PLA
FF70 AA	TAX
FF71 60	RTS
FF72 48	PHA
FF73 8A	TXA

FF74 48	PHA
FF75 98	TYA
FF76 48	PHA
FF77 D8	CLD
FF78 BA	TSX
FF79 BD 04 01	LDA 0104,X
FF7C 29 10	AND #10
FF7E D0 06	BNE FF86
FF80 6C 1E 02	JMP (021E)
FF83 6C 20 02	JMP (0220)
FF86 6C 22 02	JMP (0222)
FF89 78	SEI
FF8A D8	CLD
FF8B A2 FF	LDX #FF
FF8D 9A	TXS
FF8E A2 0F	LDX #0F
FF90 BD 8C E6	LDA E68C,X
FF93 95 E0	STA E0,X
FF95 CA	DEX
FF96 10 F8	BPL FF90
FF98 20 B0 EE	JSR EEB0
FF9B A9 0C	LDA #0C
FF9D 20 F1 FF	JSR FFF1
FFA0 EA	NOP
FFA1 EA	NOP
FFA2 EA	NOP
FFA3 A0 84	LDY #84
FFA5 A9 E6	LDA #E6
FFA7 20 3B E6	JSR E63B
FFAA 20 57 E6	JSR E657
FFAD A2 00	LDX #00
FFAF 20 33 E6	JSR E633
FFB2 E8	INX
FFB3 C9 0D	CMP #0D
FFB5 F0 EC	BEQ FFA3
FFB7 A0 FF	LDY #FF
FFB9 C8	INY
FFBA B9 00 E7	LDA E700,Y
FFBD C9 FF	CMP #FF
FFBF F0 17	BEQ FFD8
FFC1 DD 7F 02	CMP 027F,X
FFC4 D0 F3	BNE FFB9
FFC6 98	TYA
FFC7 0A	ASL

FFC8 A8	TAY
FFC9 B9 C8 E6	LDA E6C8,Y
FFCC 85 F6	STA F6
FFCE B9 C9 E6	LDA E6C9,Y
FFD1 85 F7	STA F7
FFD3 20 0B E9	JSR E90B
FFD6 90 CB	BCC FFA3
FFD8 20 F4 E4	JSR E4F4
FFDB 20 F6 E7	JSR E7F6
FFDE A9 3F	LDA #3F
FFE0 20 F1 FF	JSR FFF1
FFE3 38	SEC
FFE4 B0 BD	BCS FFA3
FFE6 FF	@@@
FFE7 FF	@@@
FFE8 6C FE 00	JMP (00FE)
FFEB 6C 14 02	JMP (0214)
FFEE 6C 16 02	JMP (0216)
FFF1 6C 18 02	JMP (0218)
FFF4 6C 1A 02	JMP (021A)
FFF7 6C 1C 02	JMP (021C)
FFFA 83	@@@
FFFB FF	@@@
FFFC 89	@@@
FFFD FF	@@@
FFFE 72	@@@
FFFF FF	@@@