```
C000 4C A3 DE    JMP  DEA3        C052 96 DD       STX  DD,Y        C0A7 45 41       EOR  41
C003 4C 7F C2    JMP  C27F        C054 29 D7       AND  #D7        C0A9 C4 44       CPY  44
C006 FE CE D1    INC  D1CE,X      C056 F1 DC       SBC  (DC),Y     C0AB 44          @@@
C009 D0 5D       BNE  C068        C058 D2 DD       @@@             C0AC D4 47 4F 54 @@@
C00B C6 5B       DEC  5B          C059 DD D9 DD    CMP  DDD9,X     C0AD 47          @@@
C00D C5 FF       CMP  FF          C05C 22          @@@             C0AE 4F          @@@
C00F CA          DEX              C05D DE B1 C3    DEC  C3B1,X     C0AF 54          @@@
C010 66 C7       ROR  C7          C060 4C D5 BA    JMP  BAD5       C0B0 CF          @@@
C012 BB          @@@              C063 D4 A3 D1 EB @@@             C0B1 52          @@@
C013 C9 D9       CMP  #D9         C064 A3          @@@             C0B2 55 CE       EOR  CE,X
C015 CD EF C9    CMP  C9EF        C065 D1 EB       CMP  (EB),Y     C0B4 49 C6       EOR  #C6
C018 13          @@@              C067 D4 C9 D4 2A @@@             C0B6 52          @@@
C019 C8          INY              C068 C9 D4       CMP  #D4        C0B7 45 53       EOR  53
C01A 13          @@@              C06A 2A          ROL             C0B9 54          @@@
C01B C7          @@@              C06B D4 3E D4 6A @@@             C0BA 4F          @@@
C01C EB          @@@              C06C 3E D4 6A    ROL  6AD4,X     C0BB 52          @@@
C01D C6 96       DEC  96          C06F D4 75 D4 79 @@@             C0BC C5 47       CMP  47
C01F C7          @@@              C070 75 D4       ADC  D4,X       C0BE 4F          @@@
C020 30 C6       BMI  BFE8        C072 79 A8 D5    ADC  D5A8,Y     C0BF 53          @@@
C022 F6 C6       INC  C6,X        C075 79 91 D5    ADC  D591,Y     C0C0 55 C2       EOR  C2,X
C024 40          RTI              C078 7B          @@@             C0C2 52          @@@
C025 C7          @@@              C079 69 D7       ADC  #D7        C0C3 45 54       EOR  54
C026 A9 C7       LDA  #C7         C07B 7B          @@@             C0C5 55 52       EOR  52,X
C028 5B          @@@              C07C 50 D8       BVC  C056       C0C7 CE 52 45    DEC  4552
C029 C6 B9       DEC  B9          C07E 7F          @@@             C0CA CD 53 54    CMP  5453
C02B C7          @@@              C07F 7E DC 50    ROR  50DC,X     C0CD 4F          @@@
C02C 02          @@@              C082 41 CD       EOR  (CD,X)     C0CE D0 4F       BNE  C11F
C02D F0 6B       BEQ  C09A        C084 46 3E       LSR  3E         C0D0 CE 44 52    DEC  5244
C02F D5 14       CMP  14,X        C086 CD 7D B7    CMP  B77D       C0D3 41 D7       EOR  (D7,X)
C031 F0 9E       BEQ  BFD1        C089 DC          @@@             C0D5 57          @@@
C033 C6 F0       DEC  F0          C08A 5A          @@@             C0D6 41 49       EOR  (49,X)
C035 D0 62       BNE  C099        C08B 9B          @@@             C0D8 D4 4C 4F 41 @@@
C037 D5 A8       CMP  A8,X        C08C CC 64 6E    CPY  6E64       C0D9 4C 4F 41    JMP  414F
C039 C8          INY              C08F CD 45 4E    CMP  4E45       C0DC C4 53       CPY  53
C03A 84 C6       STY  C6          C092 C4 46       CPY  46         C0DE 41 56       EOR  (56,X)
C03C BB          @@@              C094 4F          @@@             C0E0 C5 44       CMP  44
C03D C4 80       CPY  80          C095 D2 4E       @@@             C0E2 45 C6       EOR  C6
C03F C4 FF       CPY  FF          C096 4E 45 58    LSR  5845       C0E4 50 4F       BVC  C135
C041 EF          @@@              C099 D4 44 41 54 @@@             C0E6 4B          @@@
C042 64          @@@              C09A 44          @@@             C0E7 C5 50       CMP  50
C043 C4 78       CPY  78          C09B 41 54       EOR  (54,X)     C0E9 52          @@@
C045 D9 0B DA    CMP  DA0B,Y      C09D C1 49       CMP  (49,X)     C0EA 49 4E       EOR  #4E
C048 97          @@@              C09F 4E 50 55    LSR  5550       C0EC D4 43 4F 4E @@@
C049 D9 03 00    CMP  0003,Y      C0A2 D4 44 49 CD @@@             C0ED 43          @@@
C04C BD D0 DE    LDA  DED0,X      C0A3 44          @@@             C0EE 4F          @@@
C04F D0 75       BNE  C0C6        C0A4 49 CD       EOR  #CD        C0EF 4E D4 4C    LSR  4CD4
C051 DC          @@@              C0A6 52          @@@             C0F2 49 53       EOR  #53
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C0F4 D4 43 4C 45    @@@            C13F 45 58       EOR  58        C18A 30 49       BMI  C1D5
C0F5 43             @@@            C141 D0 43       BNE  C186      C18C 44             @@@
C0F6 4C 45 41    JMP  4145         C143 4F             @@@         C18D 54             @@@
C0F9 D2 47          @@@            C144 D3             @@@         C18E 4D 4C 53    EOR  534C
C0FA 47             @@@            C145 53             @@@         C191 53             @@@
C0FB 45 D4       EOR  D4           C146 49 CE       EOR #CE        C192 54             @@@
C0FD 4E 45 D7    LSR  D745         C148 54             @@@         C193 43             @@@
C100 54             @@@            C149 41 CE       EOR (CE,X)     C194 4E 55 46    LSR  4655
C101 41 42       EOR  (42,X)       C14B 41 54       EOR (54,X)     C197 20 45 52    JSR  5245
C103 A8          TAY               C14D CE 50 45    DEC  4550      C19A 52             @@@
C104 54             @@@            C150 45 CB       EOR  CB        C19B 4F             @@@
C105 CF             @@@            C152 4C 45 CE    JMP  CE45      C19C 52             @@@
C106 46 CE       LSR  CE           C155 53             @@@         C19D 00          BRK
C108 53             @@@            C156 54             @@@         C19E 20 49 4E    JSR  4E49
C109 50 43       BVC  C14E         C157 52             @@@         C1A1 20 00 0D    JSR  0D00
C10B A8          TAY               C158 A4 56       LDY  56        C1A4 0A          ASL
C10C 54             @@@            C15A 41 CC       EOR (CC,X)     C1A5 20 42 52    JSR  5242
C10D 48          PHA               C15C 41 53       EOR (53,X)     C1A8 45 41       EOR  41
C10E 45 CE       EOR  CE           C15E C3             @@@         C1AA 4B             @@@
C110 4E 4F D4    LSR  D44F         C15F 43             @@@         C1AB 00          BRK
C113 53             @@@            C160 48          PHA            C1AC BA          TSX
C114 54             @@@            C161 52             @@@         C1AD E8          INX
C115 45 D0       EOR  D0           C162 A4 4C       LDY  4C        C1AE E8          INX
C117 AB             @@@            C164 45 46       EOR  46        C1AF E8          INX
C118 AD AA AF    LDA  AFAA         C166 54             @@@         C1B0 E8          INX
C11B E0 41       CPX #41           C167 A4 52       LDY  52        C1B1 BD 01 01    LDA  0101,X
C11D 4E C4 4F    LSR  4FC4         C169 49 47       EOR #47        C1B4 C9 81       CMP #81
C120 D2 BE          @@@            C16B 48          PHA            C1B6 D0 21       BNE  C1D9
C121 BE BD BC    LDX  BCBD,Y       C16C 54             @@@         C1B8 A5 92       LDA  92
C124 53             @@@            C16D A4 4D       LDY  4D        C1BA D0 0A       BNE  C1C6
C125 47             @@@            C16F 49 44       EOR #44        C1BC BD 02 01    LDA  0102,X
C126 CE 49 4E    DEC  4E49         C171 A4 47       LDY  47        C1BF 85 91       STA  91
C129 D4 41 42 D3    @@@            C173 CF             @@@         C1C1 BD 03 01    LDA  0103,X
C12A 41 42       EOR  (42,X)       C174 00          BRK            C1C4 85 92       STA  92
C12C D3             @@@            C175 4E 46 53    LSR  5346      C1C6 DD 03 01    CMP  0103,X
C12D 55 53       EOR  53,X         C178 4E 52 47    LSR  4752      C1C9 D0 07       BNE  C1D2
C12F D2 46          @@@            C17B 4F             @@@         C1CB A5 91       LDA  91
C130 46 52       LSR  52           C17C 44             @@@         C1CD DD 02 01    CMP  0102,X
C132 C5 50       CMP  50           C17D 46 43       LSR  43        C1D0 F0 07       BEQ  C1D9
C134 4F             @@@            C17F 4F             @@@         C1D2 8A          TXA
C135 D3             @@@            C180 56 4F       LSR  4F,X      C1D3 18          CLC
C136 53             @@@            C182 4D 55 53    EOR  5355      C1D4 69 12       ADC #12
C137 51 D2       EOR  (D2),Y       C185 42             @@@         C1D6 AA          TAX
C139 52             @@@            C186 53             @@@         C1D7 D0 D8       BNE  C1B1
C13A 4E C4 4C    LSR  4CC4         C187 44             @@@         C1D9 60          RTS
C13D 4F             @@@            C188 44             @@@         C1DA 20 2A C2    JSR  C22A
C13E C7             @@@            C189 2F             @@@         C1DD 85 79       STA  79
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C1DF 84 7A      STY  7A          C230 C5 7B      CMP  7B          C28F F0 F3      BEQ  C284
C1E1 38         SEC              C232 90 22      BCC  C256        C291 A2 FF      LDX  #FF
C1E2 A5 A2      LDA  A2          C234 48         PHA              C293 86 82      STX  82
C1E4 E5 A7      SBC  A7          C235 A2 09      LDX  #09         C295 90 06      BCC  C29D
C1E6 85 6A      STA  6A          C237 98         TYA              C297 20 AE C3   JSR  C3AE
C1E8 A8         TAY              C238 48         PHA              C29A 4C F8 C5   JMP  C5F8
C1E9 A5 A3      LDA  A3          C239 B5 9F      LDA  9F,X        C29D 20 DA C7   JSR  C7DA
C1EB E5 A8      SBC  A8          C23B CA         DEX              C2A0 20 AE C3   JSR  C3AE
C1ED AA         TAX              C23C 10 FA      BPL  C238        C2A3 84 08      STY  08
C1EE E8         INX              C23E 20 64 D2   JSR  D264        C2A5 20 36 C4   JSR  C436
C1EF 98         TYA              C241 A2 F7      LDX  #F7         C2A8 90 44      BCC  C2EE
C1F0 F0 23      BEQ  C215        C243 68         PLA              C2AA A0 01      LDY  #01
C1F2 A5 A2      LDA  A2          C244 95 A9      STA  A9,X        C2AC B1 A7      LDA  (A7),Y
C1F4 38         SEC              C246 E8         INX              C2AE 85 6B      STA  6B
C1F5 E5 6A      SBC  6A          C247 30 FA      BMI  C243        C2B0 A5 75      LDA  75
C1F7 85 A2      STA  A2          C249 68         PLA              C2B2 85 6A      STA  6A
C1F9 B0 03      BCS  C1FE        C24A A8         TAY              C2B4 A5 A8      LDA  A8
C1FB C6 A3      DEC  A3          C24B 68         PLA              C2B6 85 6D      STA  6D
C1FD 38         SEC              C24C C4 7C      CPY  7C          C2B8 A5 A7      LDA  A7
C1FE A5 A0      LDA  A0          C24E 90 06      BCC  C256        C2BA 88         DEY
C200 E5 6A      SBC  6A          C250 D0 05      BNE  C257        C2BB F1 A7      SBC  (A7),Y
C202 85 A0      STA  A0          C252 C5 7B      CMP  7B          C2BD 18         CLC
C204 B0 08      BCS  C20E        C254 B0 01      BCS  C257        C2BE 65 75      ADC  75
C206 C6 A1      DEC  A1          C256 60         RTS              C2C0 85 75      STA  75
C208 90 04      BCC  C20E        C257 A2 0C      LDX  #0C         C2C2 85 6C      STA  6C
C20A B1 A2      LDA  (A2),Y      C259 46 10      LSR  10          C2C4 A5 76      LDA  76
C20C 91 A0      STA  (A0),Y      C25B 20 00 C9   JSR  C900        C2C6 69 FF      ADC  #FF
C20E 88         DEY              C25E 20 6A C9   JSR  C96A        C2C8 85 76      STA  76
C20F D0 F9      BNE  C20A        C261 BD 75 C1   LDA  C175,X      C2CA E5 A8      SBC  A8
C211 B1 A2      LDA  (A2),Y      C264 20 6C C9   JSR  C96C        C2CC AA         TAX
C213 91 A0      STA  (A0),Y      C267 BD 76 C1   LDA  C176,X      C2CD 38         SEC
C215 C6 A3      DEC  A3          C26A 20 6C C9   JSR  C96C        C2CE A5 A7      LDA  A7
C217 C6 A1      DEC  A1          C26D 20 9A C4   JSR  C49A        C2D0 E5 75      SBC  75
C219 CA         DEX              C270 A9 97      LDA  #97         C2D2 A8         TAY
C21A D0 F2      BNE  C20E        C272 A0 C1      LDY  #C1         C2D3 B0 03      BCS  C2D8
C21C 60         RTS              C274 20 4A C9   JSR  C94A        C2D5 E8         INX
C21D 0A         ASL              C277 A4 82      LDY  82          C2D6 C6 6D      DEC  6D
C21E 69 44      ADC  #44         C279 C8         INY              C2D8 18         CLC
C220 B0 35      BCS  C257        C27A F0 03      BEQ  C27F        C2D9 65 6A      ADC  6A
C222 85 6A      STA  6A          C27C 20 1E F0   JSR  F01E        C2DB 90 03      BCC  C2E0
C224 BA         TSX              C27F 46 10      LSR  10          C2DD C6 6B      DEC  6B
C225 E4 6A      CPX  6A          C281 20 00 00   JSR  0000        C2DF 18         CLC
C227 90 2E      BCC  C257        C284 20 65 C3   JSR  C365        C2E0 B1 6A      LDA  (6A),Y
C229 60         RTS              C287 86 C6      STX  C6          C2E2 91 6C      STA  (6C),Y
C22A C4 7C      CPY  7C          C289 84 C7      STY  C7          C2E4 C8         INY
C22C 90 28      BCC  C256        C28B 20 BF 00   JSR  00BF        C2E5 D0 F9      BNE  C2E0
C22E D0 04      BNE  C234        C28E AA         TAX              C2E7 E6 6B      INC  6B
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C2E9 E6 6D       INC  6D          C344 A0 00       LDY #00          C3A5 48          PHA
C2EB CA          DEX              C346 91 6A       STA (6A),Y       C3A6 A5 10       LDA  10
C2EC D0 F2       BNE  C2E0        C348 A5 6B       LDA  6B          C3A8 49 FF       EOR #FF
C2EE 20 7C C4    JSR  C47C        C34A 69 00       ADC #00          C3AA 85 10       STA  10
C2F1 20 29 C3    JSR  C329        C34C C8          INY              C3AC 68          PLA
C2F4 A5 16       LDA  16          C34D 91 6A       STA (6A),Y       C3AD 60          RTS
C2F6 F0 8C       BEQ  C284        C34F 86 6A       STX  6A          C3AE 4C 36 F0    JMP F036
C2F8 18          CLC              C351 85 6B       STA  6B          C3B1 A5 AE       LDA  AE
C2F9 A5 75       LDA  75          C353 90 DD       BCC  C332        C3B3 48          PHA
C2FB 85 A2       STA  A2          C355 60          RTS              C3B4 10 03       BPL  C3B9
C2FD 65 08       ADC  08          C356 CA          DEX              C3B6 20 E1 C3    JSR  C3E1
C2FF 85 A0       STA  A0          C357 30 09       BMI  C362        C3B9 A5 A9       LDA  A9
C301 A4 76       LDY  76          C359 EA          NOP              C3BB 48          PHA
C303 84 A3       STY  A3          C35A EA          NOP              C3BC C9 81       CMP #81
C305 90 01       BCC  C308        C35B EA          NOP              C3BE 90 07       BCC  C3C7
C307 C8          INY              C35C 4C 67 C3    JMP  C367        C3C0 A9 FB       LDA #FB
C308 84 A1       STY  A1          C35F 20 6C C9    JSR  C96C        C3C2 A0 D6       LDY #D6
C30A 20 DA C1    JSR  C1DA        C362 20 00 C9    JSR  C900        C3C4 20 4E D8    JSR  D84E
C30D A5 79       LDA  79          C365 A2 00       LDX #00          C3C7 A9 EC       LDA #EC
C30F A4 7A       LDY  7A          C367 20 9E C3    JSR  C39E        C3C9 A0 C3       LDY #C3
C311 85 75       STA  75          C36A C9 1A       CMP #1A          C3CB 20 5A DD    JSR  DD5A
C313 84 76       STY  76          C36C D0 06       BNE  C374        C3CE 68          PLA
C315 A4 08       LDY  08          C36E 20 18 F0    JSR  F018        C3CF C9 81       CMP #81
C317 88          DEY              C371 4C 65 C3    JMP  C365        C3D1 90 07       BCC  C3DA
C318 B9 12 00    LDA  0012,Y      C374 C9 03       CMP #03          C3D3 A9 4E       LDA #4E
C31B 91 A7       STA (A7),Y       C376 F0 14       BEQ  C38C        C3D5 A0 DE       LDY #DE
C31D 88          DEY              C378 C9 0D       CMP #0D          C3D7 20 8F D5    JSR  D58F
C31E 10 F8       BPL  C318        C37A F0 1F       BEQ  C39B        C3DA 68          PLA
C320 20 7C C4    JSR  C47C        C37C C9 08       CMP #08          C3DB 10 03       BPL  C3E0
C323 20 29 C3    JSR  C329        C37E F0 D6       BEQ  C356        C3DD 4C E1 C3    JMP  C3E1
C326 4C 84 C2    JMP  C284        C380 C9 18       CMP #18          C3E0 60          RTS
C329 A5 73       LDA  73          C382 F0 DB       BEQ  C35F        C3E1 A5 A9       LDA  A9
C32B A4 74       LDY  74          C384 C9 20       CMP #20          C3E3 F0 06       BEQ  C3EB
C32D 85 6A       STA  6A          C386 90 0E       BCC  C396        C3E5 A5 AE       LDA  AE
C32F 84 6B       STY  6B          C388 C9 80       CMP #80          C3E7 49 FF       EOR #FF
C331 18          CLC              C38A B0 DB       BCS  C367        C3E9 85 AE       STA  AE
C332 A0 01       LDY #01          C38C E0 47       CPX #47          C3EB 60          RTS
C334 B1 6A       LDA (6A),Y       C38E B0 04       BCS  C394        C3EC 0C          @@@
C336 F0 1D       BEQ  C355        C390 95 16       STA  16,X        C3ED 76 B3       ROR  B3,X
C338 A0 04       LDY #04          C392 E8          INX              C3EF 83          @@@
C33A C8          INY              C393 2C A9 07    BIT  07A9        C3F0 BD D3 79    LDA  79D3,X
C33B B1 6A       LDA (6A),Y       C396 20 2A F0    JSR  F02A        C3F3 1E F4 A6    ASL  A6F4,X
C33D D0 FB       BNE  C33A        C399 D0 CC       BNE  C367        C3F6 F5 7B       SBC  7B,X
C33F C8          INY              C39B 4C FA C8    JMP  C8FA        C3F8 83          @@@
C340 98          TYA              C39E 20 AB C6    JSR  C6AB        C3F9 FC          @@@
C341 65 6A       ADC  6A          C3A1 C9 0F       CMP #0F          C3FA B0 10       BCS  C40C
C343 AA          TAX              C3A3 D0 08       BNE  C3AD        C3FC 7C          @@@
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C3FD 0C          @@@              C442 F0 1F      BEQ  C463        C495 84 7A      STY  7A
C3FE 1F          @@@              C444 C8         INY              C497 20 31 C6   JSR  C631
C3FF 67          @@@              C445 C8         INY              C49A A2 61      LDX  #61
C400 CA          DEX              C446 A5 15      LDA  15          C49C 86 5E      STX  5E
C401 7C          @@@              C448 D1 A7      CMP  (A7),Y      C49E 68         PLA
C402 DE 53 CB    DEC  CB53,X      C44A 90 18      BCC  C464        C49F A8         TAY
C405 C1 7D       CMP  (7D,X)      C44C F0 03      BEQ  C451        C4A0 68         PLA
C407 14          @@@              C44E 88         DEY              C4A1 A2 FD      LDX  #FD
C408 64          @@@              C44F D0 09      BNE  C45A        C4A3 9A         TXS
C409 70 4C       BVS  C457        C451 A5 14      LDA  14          C4A4 48         PHA
C40B 7D B7 EA    ADC  EAB7,X      C453 88         DEY              C4A5 98         TYA
C40E 51 7A       EOR  (7A),Y      C454 D1 A7      CMP  (A7),Y      C4A6 48         PHA
C410 7D 63 30    ADC  3063,X      C456 90 0C      BCC  C464        C4A7 A9 00      LDA  #00
C413 88          DEY              C458 F0 0A      BEQ  C464        C4A9 85 86      STA  86
C414 7E 7E 92    ROR  927E,X      C45A 88         DEY              C4AB 85 0D      STA  0D
C417 44          @@@              C45B B1 A7      LDA  (A7),Y      C4AD 60         RTS
C418 99 3A 7E    STA  7E3A,Y      C45D AA         TAX              C4AE 18         CLC
C41B 4C CC 91    JMP  91CC        C45E 88         DEY              C4AF A5 73      LDA  73
C41E C7          @@@              C45F B1 A7      LDA  (A7),Y      C4B1 69 FF      ADC  #FF
C41F 7F          @@@              C461 B0 D7      BCS  C43A        C4B3 85 C6      STA  C6
C420 AA          TAX              C463 18         CLC              C4B5 A5 74      LDA  74
C421 AA          TAX              C464 60         RTS              C4B7 69 FF      ADC  #FF
C422 AA          TAX              C465 D0 FD      BNE  C464        C4B9 85 C7      STA  C7
C423 13          @@@              C467 A9 00      LDA  #00         C4BB 60         RTS
C424 81 00       STA  (00,X)      C469 A8         TAY              C4BC 48         PHA
C426 00          BRK              C46A 91 73      STA  (73),Y      C4BD A9 00      LDA  #00
C427 00          BRK              C46C C8         INY              C4BF 85 0E      STA  0E
C428 00          BRK              C46D 91 73      STA  (73),Y      C4C1 68         PLA
C429 00          BRK              C46F A5 73      LDA  73          C4C2 08         PHP
C42A 00          BRK              C471 18         CLC              C4C3 20 DA C7   JSR  C7DA
C42B 00          BRK              C472 69 02      ADC  #02         C4C6 20 36 C4   JSR  C436
C42C 00          BRK              C474 85 75      STA  75          C4C9 28         PLP
C42D 00          BRK              C476 A5 74      LDA  74          C4CA F0 14      BEQ  C4E0
C42E FF          @@@              C478 69 00      ADC  #00         C4CC 20 C5 00   JSR  00C5
C42F FF          @@@              C47A 85 76      STA  76          C4CF F0 15      BEQ  C4E6
C430 FF          @@@              C47C 20 AE C4   JSR  C4AE        C4D1 C9 A5      CMP  #A5
C431 FF          @@@              C47F A9 00      LDA  #00         C4D3 D0 8F      BNE  C464
C432 FF          @@@              C481 D0 2A      BNE  C4AD        C4D5 20 BF 00   JSR  00BF
C433 FF          @@@              C483 A5 7F      LDA  7F          C4D8 F0 06      BEQ  C4E0
C434 FF          @@@              C485 A4 80      LDY  80          C4DA 20 DA C7   JSR  C7DA
C435 FF          @@@              C487 85 7B      STA  7B          C4DD F0 07      BEQ  C4E6
C436 A5 73       LDA  73          C489 84 7C      STY  7C          C4DF 60         RTS
C438 A6 74       LDX  74          C48B A5 75      LDA  75          C4E0 A9 FF      LDA  #FF
C43A A0 01       LDY  #01         C48D A4 76      LDY  76          C4E2 85 14      STA  14
C43C 85 A7       STA  A7          C48F 85 77      STA  77          C4E4 85 15      STA  15
C43E 86 A8       STX  A8          C491 84 78      STY  78          C4E6 68         PLA
C440 B1 A7       LDA  (A7),Y      C493 85 79      STA  79          C4E7 68         PLA
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C4E8 A0 01       LDY  #01          C547 F0 08       BEQ  C551          C5A2 4C 24 CC    JMP  CC24
C4EA B1 A7       LDA  (A7),Y       C549 C8          INY                C5A5 A9 FB       LDA  #FB
C4EC F0 39       BEQ  C527         C54A B9 90 C0    LDA  C090,Y        C5A7 A0 D6       LDY  #D6
C4EE 20 40 C6    JSR  C640         C54D 10 FA       BPL  C549          C5A9 20 E1 D8    JSR  D8E1
C4F1 20 00 C9    JSR  C900         C54F 30 F5       BMI  C546          C5AC 20 C5 00    JSR  00C5
C4F4 C8          INY               C551 C8          INY                C5AF C9 A3       CMP  #A3
C4F5 B1 A7       LDA  (A7),Y       C552 B9 90 C0    LDA  C090,Y        C5B1 D0 06       BNE  C5B9
C4F7 AA          TAX               C555 30 B5       BMI  C50C          C5B3 20 BF 00    JSR  00BF
C4F8 C8          INY               C557 20 6C C9    JSR  C96C          C5B6 20 6B CB    JSR  CB6B
C4F9 B1 A7       LDA  (A7),Y       C55A D0 F5       BNE  C551          C5B9 20 6A D9    JSR  D96A
C4FB C5 15       CMP  15           C55C A9 80       LDA  #80           C5BC 20 19 CC    JSR  CC19
C4FD D0 04       BNE  C503         C55E 85 0D       STA  0D            C5BF A5 92       LDA  92
C4FF E4 14       CPX  14           C560 20 14 C8    JSR  C814          C5C1 48          PHA
C501 F0 02       BEQ  C505         C563 20 AC C1    JSR  C1AC          C5C2 A5 91       LDA  91
C503 B0 22       BCS  C527         C566 D0 05       BNE  C56D          C5C4 48          PHA
C505 84 91       STY  91           C568 8A          TXA                C5C5 A9 81       LDA  #81
C507 20 0C DB    JSR  DB0C         C569 69 0F       ADC  #0F           C5C7 48          PHA
C50A A9 20       LDA  #20          C56B AA          TAX                C5C8 20 40 C6    JSR  C640
C50C A4 91       LDY  91           C56C 9A          TXS                C5CB A5 C6       LDA  C6
C50E 29 7F       AND  #7F          C56D 68          PLA                C5CD A4 C7       LDY  C7
C510 20 6C C9    JSR  C96C         C56E 68          PLA                C5CF F0 06       BEQ  C5D7
C513 C8          INY               C56F A9 09       LDA  #09           C5D1 85 85       STA  85
C514 F0 11       BEQ  C527         C571 20 1D C2    JSR  C21D          C5D3 84 86       STY  86
C516 B1 A7       LDA  (A7),Y       C574 20 75 C7    JSR  C775          C5D5 A0 00       LDY  #00
C518 D0 22       BNE  C53C         C577 18          CLC                C5D7 B1 C6       LDA  (C6),Y
C51A A8          TAY               C578 98          TYA                C5D9 D0 40       BNE  C61B
C51B B1 A7       LDA  (A7),Y       C579 65 C6       ADC  C6            C5DB A0 02       LDY  #02
C51D AA          TAX               C57B 48          PHA                C5DD B1 C6       LDA  (C6),Y
C51E C8          INY               C57C A5 C7       LDA  C7            C5DF 18          CLC
C51F B1 A7       LDA  (A7),Y       C57E 69 00       ADC  #00           C5E0 D0 03       BNE  C5E5
C521 86 A7       STX  A7           C580 48          PHA                C5E2 4C 75 C6    JMP  C675
C523 85 A8       STA  A8           C581 A5 82       LDA  82            C5E5 C8          INY
C525 D0 C1       BNE  C4E8         C583 48          PHA                C5E6 B1 C6       LDA  (C6),Y
C527 A5 0E       LDA  0E           C584 A5 81       LDA  81            C5E8 85 81       STA  81
C529 F0 0E       BEQ  C539         C586 48          PHA                C5EA C8          INY
C52B 20 00 C9    JSR  C900         C587 A9 9E       LDA  #9E           C5EB B1 C6       LDA  (C6),Y
C52E 20 00 C9    JSR  C900         C589 20 C7 CC    JSR  CCC7          C5ED 85 82       STA  82
C531 A9 1A       LDA  #1A          C58C 20 6E CB    JSR  CB6E          C5EF 98          TYA
C533 20 6C C9    JSR  C96C         C58F 20 6B CB    JSR  CB6B          C5F0 65 C6       ADC  C6
C536 20 1B F0    JSR  F01B         C592 A5 AE       LDA  AE            C5F2 85 C6       STA  C6
C539 4C 7F C2    JMP  C27F         C594 09 7F       ORA  #7F           C5F4 90 02       BCC  C5F8
C53C 10 D2       BPL  C510         C596 25 AA       AND  AA            C5F6 E6 C7       INC  C7
C53E 4C 39 F0    JMP  F039         C598 85 AA       STA  AA            C5F8 20 BF 00    JSR  00BF
C541 AA          TAX               C59A A9 A5       LDA  #A5           C5FB 20 01 C6    JSR  C601
C542 84 91       STY  91           C59C A0 C5       LDY  #C5           C5FE 4C C8 C5    JMP  C5C8
C544 A0 FF       LDY  #FF          C59E 85 6A       STA  6A            C601 4C 33 F0    JMP  F033
C546 CA          DEX               C5A0 84 6B       STY  6B            C604 EA          NOP
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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
C64A AD 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
C71A A5 82      LDA  82
C71C C5 15      CMP  15
C71E B0 0B      BCS  C72B
C720 98         TYA
C721 38         SEC
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C722 65 C6    ADC  C6          C77C A0 00    LDY  #00         C7E0 B0 F7    BCS  C7D9
C724 A6 C7    LDX  C7          C77E 84 07    STY  07          C7E2 E9 2F    SBC  #2F
C726 90 07    BCC  C72F        C780 A5 07    LDA  07          C7E4 85 06    STA  06
C728 E8       INX             C782 A6 06    LDX  06          C7E6 A5 15    LDA  15
C729 B0 04    BCS  C72F        C784 85 06    STA  06          C7E8 85 6A    STA  6A
C72B A5 73    LDA  73          C786 86 07    STX  07          C7EA C9 19    CMP  #19
C72D A6 74    LDX  74          C788 B1 C6    LDA  (C6),Y      C7EC B0 D4    BCS  C7C2
C72F 20 3A C4 JSR  C43A        C78A F0 E8    BEQ  C774        C7EE A5 14    LDA  14
C732 90 1E    BCC  C752        C78C C5 07    CMP  07          C7F0 0A       ASL
C734 A5 A7    LDA  A7          C78E F0 E4    BEQ  C774        C7F1 26 6A    ROL  6A
C736 E9 01    SBC  #01         C790 C8       INY             C7F3 0A       ASL
C738 85 C6    STA  C6          C791 C9 22    CMP  #22         C7F4 26 6A    ROL  6A
C73A A5 A8    LDA  A8          C793 D0 F3    BNE  C788        C7F6 65 14    ADC  14
C73C E9 00    SBC  #00         C795 F0 E9    BEQ  C780        C7F8 85 14    STA  14
C73E 85 C7    STA  C7          C797 20 7F CB JSR  CB7F        C7FA A5 6A    LDA  6A
C740 60       RTS             C79A 20 C5 00 JSR  00C5        C7FC 65 15    ADC  15
C741 D0 FD    BNE  C740        C79D C9 88    CMP  #88         C7FE 85 15    STA  15
C743 A9 FF    LDA  #FF         C79F F0 05    BEQ  C7A6        C800 06 14    ASL  14
C745 85 92    STA  92          C7A1 A9 A1    LDA  #A1         C802 26 15    ROL  15
C747 20 AC C1 JSR  C1AC        C7A3 20 C7 CC JSR  CCC7        C804 A5 14    LDA  14
C74A 9A       TXS             C7A6 A5 A9    LDA  A9          C806 65 06    ADC  06
C74B C9 8C    CMP  #8C         C7A8 D0 05    BNE  C7AF        C808 85 14    STA  14
C74D F0 0B    BEQ  C75A        C7AA 20 78 C7 JSR  C778        C80A 90 02    BCC  C80E
C74F A2 04    LDX  #04         C7AD F0 BB    BEQ  C76A        C80C E6 15    INC  15
C751 2C A2 0E BIT  0EA2        C7AF 20 C5 00 JSR  00C5        C80E 20 BF 00 JSR  00BF
C754 4C 59 C2 JMP  C259        C7B2 B0 03    BCS  C7B7        C811 4C E0 C7 JMP  C7E0
C757 4C D0 CC JMP  CCD0        C7B4 4C 14 C7 JMP  C714        C814 20 E4 CD JSR  CDE4
C75A 68       PLA             C7B7 4C 01 C6 JMP  C601        C817 85 91    STA  91
C75B 68       PLA             C7BA 20 DC D4 JSR  D4DC        C819 84 92    STY  92
C75C 85 81    STA  81          C7BD 48       PHA             C81B A9 AC    LDA  #AC
C75E 68       PLA             C7BE C9 8C    CMP  #8C         C81D 20 C7 CC JSR  CCC7
C75F 85 82    STA  82          C7C0 F0 04    BEQ  C7C6        C820 A5 0B    LDA  0B
C761 68       PLA             C7C2 C9 88    CMP  #88         C822 48       PHA
C762 85 C6    STA  C6          C7C4 D0 91    BNE  C757        C823 A5 0A    LDA  0A
C764 68       PLA             C7C6 C6 AD    DEC  AD          C825 48       PHA
C765 85 C7    STA  C7          C7C8 D0 04    BNE  C7CE        C826 20 4B F0 JSR  F04B
C767 20 75 C7 JSR  C775        C7CA 68       PLA             C829 68       PLA
C76A 98       TYA             C7CB 4C 21 F0 JMP  F021        C82A 2A       ROL
C76B 18       CLC             C7CE 20 BF 00 JSR  00BF        C82B 20 71 CB JSR  CB71
C76C 65 C6    ADC  C6          C7D1 20 DA C7 JSR  C7DA        C82E D0 18    BNE  C848
C76E 85 C6    STA  C6          C7D4 C9 2C    CMP  #2C         C830 68       PLA
C770 90 02    BCC  C774        C7D6 F0 EE    BEQ  C7C6        C831 10 12    BPL  C845
C772 E6 C7    INC  C7          C7D8 68       PLA             C833 20 5A D9 JSR  D95A
C774 60       RTS             C7D9 60       RTS             C836 20 FE CE JSR  CEFE
C775 A2 3A    LDX  #3A         C7DA A2 00    LDX  #00         C839 A0 00    LDY  #00
C777 2C A2 00 BIT  00A2        C7DC 86 14    STX  14          C83B A5 AC    LDA  AC
C77A 86 06    STX  06          C7DE 86 15    STX  15          C83D 91 91    STA  (91),Y
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C83F C8          INY              C89C 60          RTS              C904 20 6C C9    JSR  C96C
C840 A5 AD        LDA  AD          C89D C9 21       CMP #21          C907 A9 0A       LDA #0A
C842 91 91        STA (91),Y       C89F D0 FB       BNE  C89C        C909 20 6C C9    JSR  C96C
C844 60           RTS              C8A1 A9 FF       LDA #FF          C90C A9 00       LDA #00
C845 4C 0F D9     JMP  D90F        C8A3 8D 10 02    STA  0210        C90E 85 11       STA  11
C848 68           PLA              C8A6 4C BF 00    JMP  00BF        C910 49 FF       EOR #FF
C849 A0 02        LDY #02          C8A9 AD 10 02    LDA  0210        C912 60          RTS
C84B B1 AC        LDA (AC),Y       C8AC 85 BE       STA  BE          C913 A5 11       LDA  11
C84D C5 7C        CMP  7C          C8AE 20 BA C8    JSR  C8BA        C915 C5 13       CMP  13
C84F 90 17        BCC  C868        C8B1 A5 BE       LDA  BE          C917 90 06       BCC  C91F
C851 D0 07        BNE  C85A        C8B3 8D 10 02    STA  0210        C919 20 00 C9    JSR  C900
C853 88           DEY              C8B6 60          RTS              C91C 4C 3F C9    JMP  C93F
C854 B1 AC        LDA (AC),Y       C8B7 20 4D C9    JSR  C94D        C91F 38          SEC
C856 C5 7B        CMP  7B          C8BA 20 C5 00    JSR  00C5        C920 E9 0A       SBC #0A
C858 90 0E        BCC  C868        C8BD F0 41       BEQ  C900        C922 B0 FC       BCS  C920
C85A A4 AD        LDY  AD          C8BF F0 51       BEQ  C912        C924 49 FF       EOR #FF
C85C C4 76        CPY  76          C8C1 20 9D C8    JSR  C89D        C926 69 01       ADC #01
C85E 90 08        BCC  C868        C8C4 F0 4C       BEQ  C912        C928 D0 10       BNE  C93A
C860 D0 0D        BNE  C86F        C8C6 C9 9D       CMP #9D          C92A 08          PHP
C862 A5 AC        LDA  AC          C8C8 F0 60       BEQ  C92A        C92B 20 D9 D4    JSR  D4D9
C864 C5 75        CMP  75          C8CA C9 A0       CMP #A0          C92E C9 29       CMP #29
C866 B0 07        BCS  C86F        C8CC 18          CLC              C930 D0 68       BNE  C99A
C868 A5 AC        LDA  AC          C8CD F0 5B       BEQ  C92A        C932 28          PLP
C86A A4 AD        LDY  AD          C8CF C9 2C       CMP #2C          C933 90 06       BCC  C93B
C86C 4C 85 C8     JMP  C885        C8D1 F0 40       BEQ  C913        C935 8A          TXA
C86F A0 00        LDY #00          C8D3 C9 3B       CMP #3B          C936 E5 11       SBC  11
C871 B1 AC        LDA (AC),Y       C8D5 F0 68       BEQ  C93F        C938 90 05       BCC  C93F
C873 20 B3 D1     JSR  D1B3        C8D7 20 7F CB    JSR  CB7F        C93A AA          TAX
C876 A5 98        LDA  98          C8DA 24 0A       BIT  0A          C93B E8          INX
C878 A4 99        LDY  99          C8DC 30 D9       BMI  C8B7        C93C CA          DEX
C87A 85 B7        STA  B7          C8DE 20 1C DB    JSR  DB1C        C93D D0 06       BNE  C945
C87C 84 B8        STY  B8          C8E1 20 C5 D1    JSR  D1C5        C93F 20 BF 00    JSR  00BF
C87E 20 B8 D3     JSR  D3B8        C8E4 A0 00       LDY #00          C942 4C BF C8    JMP  C8BF
C881 A9 A9        LDA #A9          C8E6 B1 AC       LDA (AC),Y       C945 20 67 C9    JSR  C967
C883 A0 00        LDY #00          C8E8 18          CLC              C948 D0 F2       BNE  C93C
C885 85 98        STA  98          C8E9 65 11       ADC  11          C94A 20 C5 D1    JSR  D1C5
C887 84 99        STY  99          C8EB C5 12       CMP  12          C94D 20 E4 D3    JSR  D3E4
C889 20 19 D4     JSR  D419        C8ED 90 03       BCC  C8F2        C950 AA          TAX
C88C A0 00        LDY #00          C8EF 20 00 C9    JSR  C900        C951 A0 00       LDY #00
C88E B1 98        LDA (98),Y       C8F2 20 4D C9    JSR  C94D        C953 E8          INX
C890 91 91        STA (91),Y       C8F5 20 67 C9    JSR  C967        C954 CA          DEX
C892 C8           INY              C8F8 D0 C0       BNE  C8BA        C955 F0 BB       BEQ  C912
C893 B1 98        LDA (98),Y       C8FA A0 00       LDY #00          C957 B1 6A       LDA (6A),Y
C895 91 91        STA (91),Y       C8FC 94 16       STY  16,X        C959 20 6C C9    JSR  C96C
C897 C8           INY              C8FE A2 15       LDX #15          C95C C8          INY
C898 B1 98        LDA (98),Y       C900 A9 0D       LDA #0D          C95D C9 0D       CMP #0D
C89A 91 91        STA (91),Y       C902 85 11       STA  11          C95F D0 F3       BNE  C954
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C961 20 0C C9    JSR  C90C       C9C3 20 FA DF    JSR  DFFA       CA31 84 C7       STY  C7
C964 4C 54 C9    JMP  C954       C9C6 C9 22       CMP  #22        CA33 20 BF 00    JSR  00BF
C967 A9 20       LDA  #20        C9C8 D0 0B       BNE  C9D5       CA36 24 0A       BIT  0A
C969 2C A9 3F    BIT  3FA9       C9CA 20 85 CC    JSR  CC85       CA38 10 31       BPL  CA6B
C96C 24 10       BIT  10         C9CD A9 3B       LDA  #3B        CA3A 24 0E       BIT  0E
C96E 30 15       BMI  C985       C9CF 20 C7 CC    JSR  CCC7       CA3C 50 09       BVC  CA47
C970 48          PHA            C9D2 20 4D C9    JSR  C94D       CA3E E8          INX
C971 C9 20       CMP  #20        C9D5 20 E4 D0    JSR  D0E4       CA3F 86 C6       STX  C6
C973 90 0C       BCC  C981       C9D8 A9 2C       LDA  #2C        CA41 A9 00       LDA  #00
C975 A5 11       LDA  11         C9DA 85 15       STA  15         CA43 85 06       STA  06
C977 C5 12       CMP  12         C9DC 20 E7 C9    JSR  C9E7       CA45 F0 0C       BEQ  CA53
C979 D0 04       BNE  C97F       C9DF A5 16       LDA  16         CA47 85 06       STA  06
C97B A9 00       LDA  #00        C9E1 20 5D DF    JSR  DF5D       CA49 C9 22       CMP  #22
C97D 85 11       STA  11         C9E4 4C F5 C9    JMP  C9F5       CA4B F0 07       BEQ  CA54
C97F E6 11       INC  11         C9E7 20 6A C9    JSR  C96A       CA4D A9 3A       LDA  #3A
C981 68          PLA            C9EA 20 67 C9    JSR  C967       CA4F 85 06       STA  06
C982 20 B9 C6    JSR  C6B9       C9ED 4C 65 C3    JMP  C365       CA51 A9 2C       LDA  #2C
C985 29 FF       AND  #FF        C9F0 A6 89       LDX  89         CA53 18          CLC
C987 60          RTS            C9F2 A4 8A       LDY  8A         CA54 85 07       STA  07
C988 A5 0E       LDA  0E         C9F4 A9 98       LDA  #98        CA56 A5 C6       LDA  C6
C98A F0 11       BEQ  C99D       C9F6 85 0E       STA  0E         CA58 A4 C7       LDY  C7
C98C 30 04       BMI  C992       C9F8 86 8B       STX  8B         CA5A 69 00       ADC  #00
C98E A0 FF       LDY  #FF        C9FA 84 8C       STY  8C         CA5C 90 01       BCC  CA5F
C990 D0 04       BNE  C996       C9FC 20 E4 CD    JSR  CDE4       CA5E C8          INY
C992 A5 87       LDA  87         C9FF 85 91       STA  91         CA5F 20 CB D1    JSR  D1CB
C994 A4 88       LDY  88         CA01 84 92       STY  92         CA62 20 21 D5    JSR  D521
C996 85 81       STA  81         CA03 A5 C6       LDA  C6         CA65 20 49 C8    JSR  C849
C998 84 82       STY  82         CA05 A4 C7       LDY  C7         CA68 4C 73 CA    JMP  CA73
C99A 4C D0 CC    JMP  CCD0       CA07 85 93       STA  93         CA6B 20 32 DA    JSR  DA32
C99D A9 ED       LDA  #ED        CA09 84 94       STY  94         CA6E A5 0B       LDA  0B
C99F A0 CA       LDY  #CA        CA0B A6 8B       LDX  8B         CA70 20 31 C8    JSR  C831
C9A1 20 4A C9    JSR  C94A       CA0D A4 8C       LDY  8C         CA73 20 C5 00    JSR  00C5
C9A4 A5 85       LDA  85         CA0F 86 C6       STX  C6         CA76 F0 07       BEQ  CA7F
C9A6 A4 86       LDY  86         CA11 84 C7       STY  C7         CA78 C9 2C       CMP  #2C
C9A8 85 C6       STA  C6         CA13 20 C5 00    JSR  00C5       CA7A F0 03       BEQ  CA7F
C9AA 84 C7       STY  C7         CA16 D0 1B       BNE  CA33       CA7C 4C 88 C9    JMP  C988
C9AC 60          RTS            CA18 24 0E       BIT  0E         CA7F A5 C6       LDA  C6
C9AD 20 E4 D0    JSR  D0E4       CA1A 50 0B       BVC  CA27       CA81 A4 C7       LDY  C7
C9B0 A2 17       LDX  #17        CA1C 20 E3 C6    JSR  C6E3       CA83 85 8B       STA  8B
C9B2 A0 00       LDY  #00        CA1F 85 16       STA  16         CA85 84 8C       STY  8C
C9B4 84 17       STY  17         CA21 A2 15       LDX  #15        CA87 A5 93       LDA  93
C9B6 A9 40       LDA  #40        CA23 A0 00       LDY  #00        CA89 A4 94       LDY  94
C9B8 20 F6 C9    JSR  C9F6       CA25 F0 08       BEQ  CA2F       CA8B 85 C6       STA  C6
C9BB 60          RTS            CA27 30 71       BMI  CA9A       CA8D 84 C7       STY  C7
C9BC 46 10       LSR  10         CA29 20 6A C9    JSR  C96A       CA8F 20 C5 00    JSR  00C5
C9BE AD 10 02    LDA  0210       CA2C 20 E7 C9    JSR  C9E7       CA92 F0 2C       BEQ  CAC0
C9C1 85 BE       STA  BE         CA2F 86 C6       STX  C6         CA94 20 C5 CC    JSR  CCC5
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CA97 4C FC C9     JMP  C9FC          CAF1 4F           @@@            CB51 BD 11 01     LDA  0111,X
CA9A 20 75 C7     JSR  C775          CAF2 20 46 52     JSR  5246      CB54 85 C7        STA  C7
CA9D C8           INY               CAF5 4F           @@@            CB56 4C C8 C5     JMP  C5C8
CA9E AA           TAX               CAF6 4D 20 53     EOR  5320      CB59 8A           TXA
CA9F D0 12        BNE  CAB3          CAF9 54           @@@            CB5A 69 11        ADC  #11
CAA1 A2 06        LDX  #06          CAFA 41 52        EOR  (52,X)     CB5C AA           TAX
CAA3 C8           INY               CAFC 54           @@@            CB5D 9A           TXS
CAA4 B1 C6        LDA  (C6),Y        CAFD 0D 0A 00     ORA  000A      CB5E 20 C5 00     JSR  00C5
CAA6 F0 6C        BEQ  CB14          CB00 D0 04        BNE  CB06      CB61 C9 2C        CMP  #2C
CAA8 C8           INY               CB02 A0 00        LDY  #00       CB63 D0 F1        BNE  CB56
CAA9 B1 C6        LDA  (C6),Y        CB04 F0 03        BEQ  CB09      CB65 20 BF 00     JSR  00BF
CAAB 85 87        STA  87           CB06 20 E4 CD     JSR  CDE4      CB68 20 06 CB     JSR  CB06
CAAD C8           INY               CB09 85 91        STA  91        CB6B 20 7F CB     JSR  CB7F
CAAE B1 C6        LDA  (C6),Y        CB0B 84 92        STY  92        CB6E 18           CLC
CAB0 C8           INY               CB0D 20 AC C1     JSR  C1AC      CB6F 24 38        BIT  38
CAB1 85 88        STA  88           CB10 F0 04        BEQ  CB16      CB71 24 0A        BIT  0A
CAB3 B1 C6        LDA  (C6),Y        CB12 A2 00        LDX  #00       CB73 30 03        BMI  CB78
CAB5 AA           TAX               CB14 F0 66        BEQ  CB7C      CB75 B0 03        BCS  CB7A
CAB6 20 6A C7     JSR  C76A          CB16 9A           TXS            CB77 60           RTS
CAB9 E0 83        CPX  #83          CB17 8A           TXA            CB78 B0 FD        BCS  CB77
CABB D0 DD        BNE  CA9A          CB18 18           CLC            CB7A A2 18        LDX  #18
CABD 4C 33 CA     JMP  CA33          CB19 69 04        ADC  #04       CB7C 4C 59 C2     JMP  C259
CAC0 A5 8B        LDA  8B           CB1B 48           PHA            CB7F A6 C6        LDX  C6
CAC2 A4 8C        LDY  8C           CB1C 69 06        ADC  #06       CB81 D0 02        BNE  CB85
CAC4 A6 0E        LDX  0E           CB1E 85 6C        STA  6C        CB83 C6 C7        DEC  C7
CAC6 10 03        BPL  CACB          CB20 68           PLA            CB85 C6 C6        DEC  C6
CAC8 4C 3B C6     JMP  C63B          CB21 A0 01        LDY  #01       CB87 A2 00        LDX  #00
CACB A0 00        LDY  #00          CB23 20 E1 D8     JSR  D8E1      CB89 24 48        BIT  48
CACD 20 B1 C8     JSR  C8B1          CB26 BA           TSX            CB8B 8A           TXA
CAD0 B1 8B        LDA  (8B),Y        CB27 BD 09 01     LDA  0109,X    CB8C 48           PHA
CAD2 F0 07        BEQ  CADB          CB2A 85 AE        STA  AE        CB8D A9 01        LDA  #01
CAD4 A9 DC        LDA  #DC          CB2C A5 91        LDA  91        CB8F 20 1D C2     JSR  C21D
CAD6 A0 CA        LDY  #CA          CB2E A4 92        LDY  92        CB92 20 64 CC     JSR  CC64
CAD8 4C 4A C9     JMP  C94A          CB30 20 A6 D5     JSR  D5A6      CB95 A9 00        LDA  #00
CADB 60           RTS               CB33 20 0F D9     JSR  D90F      CB97 85 95        STA  95
CADC 3F           @@@               CB36 A0 01        LDY  #01       CB99 20 C5 00     JSR  00C5
CADD 45 58        EOR  58           CB38 20 9C D9     JSR  D99C      CB9C 38           SEC
CADF 54           @@@               CB3B BA           TSX            CB9D E9 AB        SBC  #AB
CAE0 52           @@@               CB3C 38           SEC            CB9F 90 17        BCC  CBB8
CAE1 41 20        EOR  (20,X)        CB3D FD 09 01     SBC  0109,X    CBA1 C9 03        CMP  #03
CAE3 49 47        EOR  #47          CB40 F0 17        BEQ  CB59      CBA3 B0 13        BCS  CBB8
CAE5 4E 4F 52     LSR  524F          CB42 BD 0F 01     LDA  010F,X    CBA5 C9 01        CMP  #01
CAE8 45 44        EOR  44           CB45 85 81        STA  81        CBA7 2A           ROL
CAEA 0D 0A 00     ORA  000A          CB47 BD 10 01     LDA  0110,X    CBA8 49 01        EOR  #01
CAED 3F           @@@               CB4A 85 82        STA  82        CBAA 45 95        EOR  95
CAEE 52           @@@               CB4C BD 12 01     LDA  0112,X    CBAC C5 95        CMP  95
CAEF 45 44        EOR  44           CB4F 85 C6        STA  C6        CBAE 90 61        BCC  CC11
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CBB0 85 95      STA  95        CC0E 4C 8A CB   JMP  CB8A      CC5F 85 B7      STA  B7
CBB2 20 BF 00   JSR  00BF      CC11 4C D0 CC   JMP  CCD0      CC61 A5 A9      LDA  A9
CBB5 4C 9C CB   JMP  CB9C      CC14 A5 AE      LDA  AE        CC63 60         RTS
CBB8 A6 95      LDX  95        CC16 BE 72 C0   LDX  C072,Y    CC64 A9 00      LDA  #00
CBBA D0 2C      BNE  CBE8      CC19 A8         TAY           CC66 85 0A      STA  0A
CBBC B0 7B      BCS  CC39      CC1A 68         PLA           CC68 20 BF 00   JSR  00BF
CBBE 69 07      ADC  #07       CC1B 85 6A      STA  6A        CC6B B0 03      BCS  CC70
CBC0 90 77      BCC  CC39      CC1D E6 6A      INC  6A        CC6D 4C 32 DA   JMP  DA32
CBC2 65 0A      ADC  0A        CC1F 68         PLA           CC70 20 6E CE   JSR  CE6E
CBC4 D0 03      BNE  CBC9      CC20 85 6B      STA  6B        CC73 B0 67      BCS  CCDC
CBC6 4C 7B D3   JMP  D37B      CC22 98         TYA           CC75 C9 2E      CMP  #2E
CBC9 69 FF      ADC  #FF       CC23 48         PHA           CC77 F0 F4      BEQ  CC6D
CBCB 85 6A      STA  6A        CC24 20 5A D9   JSR  D95A      CC79 C9 A5      CMP  #A5
CBCD 0A         ASL           CC27 A5 AD      LDA  AD        CC7B F0 58      BEQ  CCD5
CBCE 65 6A      ADC  6A        CC29 48         PHA           CC7D C9 A4      CMP  #A4
CBD0 A8         TAY           CC2A A5 AC      LDA  AC        CC7F F0 E7      BEQ  CC68
CBD1 68         PLA           CC2C 48         PHA           CC81 C9 22      CMP  #22
CBD2 D9 72 C0   CMP  C072,Y    CC2D A5 AB      LDA  AB        CC83 D0 0F      BNE  CC94
CBD5 B0 67      BCS  CC3E      CC2F 48         PHA           CC85 A5 C6      LDA  C6
CBD7 20 6E CB   JSR  CB6E      CC30 A5 AA      LDA  AA        CC87 A4 C7      LDY  C7
CBDA 48         PHA           CC32 48         PHA           CC89 69 00      ADC  #00
CBDB 20 01 CC   JSR  CC01      CC33 A5 A9      LDA  A9        CC8B 90 01      BCC  CC8E
CBDE 68         PLA           CC35 48         PHA           CC8D C8         INY
CBDF A4 93      LDY  93        CC36 6C 6A 00   JMP  (006A)    CC8E 20 C5 D1   JSR  D1C5
CBE1 10 17      BPL  CBFA      CC39 A0 FF      LDY  #FF       CC91 4C 21 D5   JMP  D521
CBE3 AA         TAX           CC3B 68         PLA           CC94 C9 A2      CMP  #A2
CBE4 F0 56      BEQ  CC3C      CC3C F0 23      BEQ  CC61      CC96 D0 13      BNE  CCAB
CBE6 D0 5F      BNE  CC47      CC3E C9 64      CMP  #64       CC98 A0 18      LDY  #18
CBE8 46 0A      LSR  0A        CC40 F0 03      BEQ  CC45      CC9A D0 3B      BNE  CCD7
CBEA 8A         TXA           CC42 20 6E CB   JSR  CB6E      CC9C 20 FE CE   JSR  CEFE
CBEB 2A         ROL           CC45 84 93      STY  93        CC9F A5 AD      LDA  AD
CBEC A6 C6      LDX  C6        CC47 68         PLA           CCA1 49 FF      EOR  #FF
CBEE D0 02      BNE  CBF2      CC48 4A         LSR           CCA3 A8         TAY
CBF0 C6 C7      DEC  C7        CC49 85 0F      STA  0F        CCA4 A5 AC      LDA  AC
CBF2 C6 C6      DEC  C6        CC4B 68         PLA           CCA6 49 FF      EOR  #FF
CBF4 A0 1B      LDY  #1B       CC4C 85 B1      STA  B1        CCA8 4C D1 D0   JMP  D0D1
CBF6 85 95      STA  95        CC4E 68         PLA           CCAB C9 9F      CMP  #9F
CBF8 D0 D7      BNE  CBD1      CC4F 85 B2      STA  B2        CCAD D0 03      BNE  CCB2
CBFA D9 72 C0   CMP  C072,Y    CC51 68         PLA           CCAF 4C 32 D1   JMP  D132
CBFD B0 48      BCS  CC47      CC52 85 B3      STA  B3        CCB2 C9 AE      CMP  #AE
CBFF 90 D9      BCC  CBDA      CC54 68         PLA           CCB4 90 03      BCC  CCB9
CC01 B9 74 C0   LDA  C074,Y    CC55 85 B4      STA  B4        CCB6 4C 00 CD   JMP  CD00
CC04 48         PHA           CC57 68         PLA           CCB9 20 C2 CC   JSR  CCC2
CC05 B9 73 C0   LDA  C073,Y    CC58 85 B5      STA  B5        CCBC 20 7F CB   JSR  CB7F
CC08 48         PHA           CC5A 68         PLA           CCBF A9 29      LDA  #29
CC09 20 14 CC   JSR  CC14      CC5B 85 B6      STA  B6        CCC1 2C A9 28   BIT  28A9
CC0C A5 95      LDA  95        CC5D 45 AE      EOR  AE        CCC4 2C A9 2C   BIT  2CA9
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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  CBDB
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
CDDA AA           TAX
CDDB 20 E9 CD     JSR  CDE9
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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
CDFC 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
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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  CFBD
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
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CFEE 85 A1      STA  A1          D042 C8         INY             D095 85 71      STA  71
CFF0 A8         TAY             D043 8A         TXA             D097 A9 10      LDA  #10
CFF1 8A         TXA             D044 D1 A7      CMP  (A7),Y     D099 85 A5      STA  A5
CFF2 65 A0      ADC  A0         D046 90 07      BCC  D04F       D09B A2 00      LDX  #00
CFF4 90 03      BCC  CFF9       D048 4C 84 CF   JMP  CF84       D09D A0 00      LDY  #00
CFF6 C8         INY             D04B 4C 57 C2   JMP  C257       D09F 8A         TXA
CFF7 F0 52      BEQ  D04B       D04E C8         INY             D0A0 0A         ASL
CFF9 20 2A C2   JSR  C22A       D04F A5 BA      LDA  BA         D0A1 AA         TAX
CFFC 85 79      STA  79         D051 05 B9      ORA  B9         D0A2 98         TYA
CFFE 84 7A      STY  7A         D053 18         CLC             D0A3 2A         ROL
D000 A9 00      LDA  #00        D054 F0 0A      BEQ  D060       D0A4 A8         TAY
D002 E6 BA      INC  BA         D056 20 8C D0   JSR  D08C       D0A5 B0 A4      BCS  D04B
D004 A4 B9      LDY  B9         D059 8A         TXA             D0A7 06 B9      ASL  B9
D006 F0 05      BEQ  D00D       D05A 65 AC      ADC  AC         D0A9 26 BA      ROL  BA
D008 88         DEY             D05C AA         TAX             D0AB 90 0B      BCC  D0B8
D009 91 A0      STA  (A0),Y     D05D 98         TYA             D0AD 18         CLC
D00B D0 FB      BNE  D008       D05E A4 6A      LDY  6A         D0AE 8A         TXA
D00D C6 A1      DEC  A1         D060 65 AD      ADC  AD         D0AF 65 70      ADC  70
D00F C6 BA      DEC  BA         D062 86 B9      STX  B9         D0B1 AA         TAX
D011 D0 F5      BNE  D008       D064 C6 08      DEC  08         D0B2 98         TYA
D013 E6 A1      INC  A1         D066 D0 CA      BNE  D032       D0B3 65 71      ADC  71
D015 38         SEC             D068 85 BA      STA  BA         D0B5 A8         TAY
D016 A5 79      LDA  79         D06A A2 05      LDX  #05        D0B6 B0 93      BCS  D04B
D018 E5 A7      SBC  A7         D06C A5 8D      LDA  8D         D0B8 C6 A5      DEC  A5
D01A A0 02      LDY  #02        D06E 10 01      BPL  D071       D0BA D0 E3      BNE  D09F
D01C 91 A7      STA  (A7),Y     D070 CA         DEX             D0BC 60         RTS
D01E A5 7A      LDA  7A         D071 A5 8E      LDA  8E         D0BD A5 0A      LDA  0A
D020 C8         INY             D073 10 02      BPL  D077       D0BF F0 03      BEQ  D0C4
D021 E5 A8      SBC  A8         D075 CA         DEX             D0C1 20 E4 D3   JSR  D3E4
D023 91 A7      STA  (A7),Y     D076 CA         DEX             D0C4 20 64 D2   JSR  D264
D025 A5 09      LDA  09         D077 86 70      STX  70         D0C7 38         SEC
D027 D0 62      BNE  D08B       D079 A9 00      LDA  #00        D0C8 A5 7B      LDA  7B
D029 C8         INY             D07B 20 95 D0   JSR  D095       D0CA E5 79      SBC  79
D02A B1 A7      LDA  (A7),Y     D07E 8A         TXA             D0CC A8         TAY
D02C 85 08      STA  08         D07F 65 A0      ADC  A0         D0CD A5 7C      LDA  7C
D02E A9 00      LDA  #00        D081 85 8F      STA  8F         D0CF E5 7A      SBC  7A
D030 85 B9      STA  B9         D083 98         TYA             D0D1 A2 00      LDX  #00
D032 85 BA      STA  BA         D084 65 A1      ADC  A1         D0D3 86 0A      STX  0A
D034 C8         INY             D086 85 90      STA  90         D0D5 85 AA      STA  AA
D035 68         PLA             D088 A8         TAY             D0D7 84 AB      STY  AB
D036 AA         TAX             D089 A5 8F      LDA  8F         D0D9 A2 90      LDX  #90
D037 85 AC      STA  AC         D08B 60         RTS             D0DB 4C 83 D9   JMP  D983
D039 68         PLA             D08C 84 6A      STY  6A         D0DE A4 11      LDY  11
D03A 85 AD      STA  AD         D08E B1 A7      LDA  (A7),Y     D0E0 A9 00      LDA  #00
D03C D1 A7      CMP  (A7),Y     D090 85 70      STA  70         D0E2 F0 ED      BEQ  D0D1
D03E 90 0E      BCC  D04E       D092 88         DEY             D0E4 A6 82      LDX  82
D040 D0 06      BNE  D048       D093 B1 A7      LDA  (A7),Y     D0E6 E8         INX
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D0E7 D0 A2       BNE  D08B          D14D AA          TAX               D19B C8          INY
D0E9 A2 16       LDX  #16           D14E C8          INY               D19C 91 96       STA (96),Y
D0EB 2C A2 20    BIT  20A2          D14F B1 96       LDA (96),Y        D19E 68          PLA
D0EE 4C 59 C2    JMP  C259          D151 F0 99       BEQ  D0EC         D19F C8          INY
D0F1 20 1F D1    JSR  D11F          D153 85 90       STA  90           D1A0 91 96       STA (96),Y
D0F4 20 E4 D0    JSR  D0E4          D155 C8          INY               D1A2 60          RTS
D0F7 20 C2 CC    JSR  CCC2          D156 B1 8F       LDA (8F),Y        D1A3 20 6E CB    JSR  CB6E
D0FA A9 80       LDA  #80           D158 48          PHA               D1A6 A0 00       LDY  #00
D0FC 85 0D       STA  0D            D159 88          DEY               D1A8 20 1E DB    JSR  DB1E
D0FE 20 E4 CD    JSR  CDE4          D15A 10 FA       BPL  D156         D1AB 68          PLA
D101 20 6E CB    JSR  CB6E          D15C A4 90       LDY  90           D1AC 68          PLA
D104 20 BF CC    JSR  CCBF          D15E 20 13 D9    JSR  D913         D1AD A9 FF       LDA  #FF
D107 A9 AC       LDA  #AC           D161 A5 C7       LDA  C7           D1AF A0 03       LDY  #03
D109 20 C7 CC    JSR  CCC7          D163 48          PHA               D1B1 D0 12       BNE  D1C5
D10C 48          PHA               D164 A5 C6       LDA  C6           D1B3 A6 AC       LDX  AC
D10D A5 90       LDA  90            D166 48          PHA               D1B5 A4 AD       LDY  AD
D10F 48          PHA               D167 B1 96       LDA (96),Y        D1B7 86 98       STX  98
D110 A5 8F       LDA  8F            D169 85 C6       STA  C6           D1B9 84 99       STY  99
D112 48          PHA               D16B C8          INY               D1BB 20 32 D2    JSR  D232
D113 A5 C7       LDA  C7            D16C B1 96       LDA (96),Y        D1BE 86 AA       STX  AA
D115 48          PHA               D16E 85 C7       STA  C7           D1C0 84 AB       STY  AB
D116 A5 C6       LDA  C6            D170 A5 90       LDA  90           D1C2 85 A9       STA  A9
D118 48          PHA               D172 48          PHA               D1C4 60          RTS
D119 20 67 C7    JSR  C767          D173 A5 8F       LDA  8F           D1C5 A2 22       LDX  #22
D11C 4C 8D D1    JMP  D18D          D175 48          PHA               D1C7 86 06       STX  06
D11F A9 9F       LDA  #9F           D176 20 6B CB    JSR  CB6B         D1C9 86 07       STX  07
D121 20 C7 CC    JSR  CCC7          D179 68          PLA               D1CB 85 B7       STA  B7
D124 09 80       ORA  #80           D17A 85 96       STA  96           D1CD 84 B8       STY  B8
D126 85 0D       STA  0D            D17C 68          PLA               D1CF 85 AA       STA  AA
D128 20 EB CD    JSR  CDEB          D17D 85 97       STA  97           D1D1 84 AB       STY  AB
D12B 85 96       STA  96            D17F 20 C5 00    JSR  00C5         D1D3 A0 FF       LDY  #FF
D12D 84 97       STY  97            D182 F0 03       BEQ  D187         D1D5 C8          INY
D12F 4C 6E CB    JMP  CB6E          D184 4C D0 CC    JMP  CCD0         D1D6 B1 B7       LDA (B7),Y
D132 20 1F D1    JSR  D11F          D187 68          PLA               D1D8 F0 0C       BEQ  D1E6
D135 A5 97       LDA  97            D188 85 C6       STA  C6           D1DA C5 06       CMP  06
D137 48          PHA               D18A 68          PLA               D1DC F0 04       BEQ  D1E2
D138 A5 96       LDA  96            D18B 85 C7       STA  C7           D1DE C5 07       CMP  07
D13A 48          PHA               D18D A0 00       LDY  #00          D1E0 D0 F3       BNE  D1D5
D13B 20 B9 CC    JSR  CCB9          D18F 68          PLA               D1E2 C9 22       CMP  #22
D13E 20 6E CB    JSR  CB6E          D190 91 96       STA (96),Y        D1E4 F0 01       BEQ  D1E7
D141 68          PLA               D192 68          PLA               D1E6 18          CLC
D142 85 96       STA  96            D193 C8          INY               D1E7 84 A9       STY  A9
D144 68          PLA               D194 91 96       STA (96),Y        D1E9 98          TYA
D145 85 97       STA  97            D196 68          PLA               D1EA 65 B7       ADC  B7
D147 A0 02       LDY  #02           D197 C8          INY               D1EC 85 B9       STA  B9
D149 B1 96       LDA (96),Y         D198 91 96       STA (96),Y        D1EE A6 B8       LDX  B8
D14B 85 8F       STA  8F            D19A 68          PLA               D1F0 90 01       BCC  D1F3
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D1F2 E8          INX                D249 85 7B        STA  7B        D2A6 86 A1        STX  A1
D1F3 86 BA       STX  BA            D24B 84 7C        STY  7C        D2A8 A9 03        LDA #03
D1F5 A5 B8       LDA  B8            D24D 85 7D        STA  7D        D2AA 85 9B        STA  9B
D1F7 F0 04       BEQ  D1FD          D24F 84 7E        STY  7E        D2AC A5 A0        LDA  A0
D1F9 C9 03       CMP #03            D251 AA           TAX            D2AE A6 A1        LDX  A1
D1FB D0 0B       BNE  D208          D252 68           PLA            D2B0 E4 7A        CPX  7A
D1FD 98          TYA                D253 60           RTS            D2B2 D0 07        BNE  D2BB
D1FE 20 B3 D1    JSR  D1B3          D254 A2 0C        LDX #0C        D2B4 C5 79        CMP  79
D201 A6 B7       LDX  B7            D256 A5 0C        LDA  0C        D2B6 D0 03        BNE  D2BB
D203 A4 B8       LDY  B8            D258 30 B6        BMI  D210      D2B8 4C 44 D3     JMP  D344
D205 20 C6 D3    JSR  D3C6          D25A 20 64 D2     JSR  D264      D2BB 85 6A        STA  6A
D208 A6 5E       LDX  5E            D25D A9 80        LDA #80        D2BD 86 6B        STX  6B
D20A E0 6A       CPX #6A            D25F 85 0C        STA  0C        D2BF A0 00        LDY #00
D20C D0 05       BNE  D213          D261 68           PLA            D2C1 B1 6A        LDA (6A),Y
D20E A2 1C       LDX #1C            D262 D0 D0        BNE  D234      D2C3 AA           TAX
D210 4C 59 C2    JMP  C259          D264 A6 7F        LDX  7F        D2C4 C8           INY
D213 A5 A9       LDA  A9            D266 A5 80        LDA  80        D2C5 B1 6A        LDA (6A),Y
D215 95 00       STA  00,X          D268 86 7B        STX  7B        D2C7 08           PHP
D217 A5 AA       LDA  AA            D26A 85 7C        STA  7C        D2C8 C8           INY
D219 95 01       STA  01,X          D26C A0 00        LDY #00        D2C9 B1 6A        LDA (6A),Y
D21B A5 AB       LDA  AB            D26E 84 97        STY  97        D2CB 65 A0        ADC  A0
D21D 95 02       STA  02,X          D270 84 96        STY  96        D2CD 85 A0        STA  A0
D21F A0 00       LDY #00            D272 A5 79        LDA  79        D2CF C8           INY
D221 86 AC       STX  AC            D274 A6 7A        LDX  7A        D2D0 B1 6A        LDA (6A),Y
D223 84 AD       STY  AD            D276 85 A7        STA  A7        D2D2 65 A1        ADC  A1
D225 84 B8       STY  B8            D278 86 A8        STX  A8        D2D4 85 A1        STA  A1
D227 88          DEY                D27A A9 61        LDA #61        D2D6 28           PLP
D228 84 0A       STY  0A            D27C A2 00        LDX #00        D2D7 10 D3        BPL  D2AC
D22A 86 5F       STX  5F            D27E 85 6A        STA  6A        D2D9 8A           TXA
D22C E8          INX                D280 86 6B        STX  6B        D2DA 30 D0        BMI  D2AC
D22D E8          INX                D282 C5 5E        CMP  5E        D2DC C8           INY
D22E E8          INX                D284 F0 05        BEQ  D28B      D2DD B1 6A        LDA (6A),Y
D22F 86 5E       STX  5E            D286 20 05 D3     JSR  D305      D2DF A0 00        LDY #00
D231 60          RTS                D289 F0 F7        BEQ  D282      D2E1 0A           ASL
D232 46 0C       LSR  0C            D28B A9 07        LDA #07        D2E2 69 05        ADC #05
D234 48          PHA                D28D 85 9B        STA  9B        D2E4 65 6A        ADC  6A
D235 49 FF       EOR #FF            D28F A5 75        LDA  75        D2E6 85 6A        STA  6A
D237 38          SEC                D291 A6 76        LDX  76        D2E8 90 02        BCC  D2EC
D238 65 7B       ADC  7B            D293 85 6A        STA  6A        D2EA E6 6B        INC  6B
D23A A4 7C       LDY  7C            D295 86 6B        STX  6B        D2EC A6 6B        LDX  6B
D23C B0 01       BCS  D23F          D297 E4 78        CPX  78        D2EE E4 A1        CPX  A1
D23E 88          DEY                D299 D0 04        BNE  D29F      D2F0 D0 04        BNE  D2F6
D23F C4 7A       CPY  7A            D29B C5 77        CMP  77        D2F2 C5 A0        CMP  A0
D241 90 11       BCC  D254          D29D F0 05        BEQ  D2A4      D2F4 F0 BA        BEQ  D2B0
D243 D0 04       BNE  D249          D29F 20 FB D2     JSR  D2FB      D2F6 20 05 D3     JSR  D305
D245 C5 79       CMP  79            D2A2 F0 F3        BEQ  D297      D2F9 F0 F3        BEQ  D2EE
D247 90 0B       BCC  D254          D2A4 85 A0        STA  A0        D2FB B1 6A        LDA (6A),Y
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D2FD 30 35        BMI  D334        D352 B1 96        LDA  (96),Y       D3B2 20 08 D2     JSR  D208
D2FF C8           INY              D354 65 A7        ADC  A7           D3B5 4C 99 CB     JMP  CB99
D300 B1 6A        LDA  (6A),Y      D356 85 A2        STA  A2           D3B8 A0 00        LDY  #00
D302 10 30        BPL  D334        D358 A5 A8        LDA  A8           D3BA B1 B7        LDA  (B7),Y
D304 C8           INY              D35A 69 00        ADC  #00          D3BC 48           PHA
D305 B1 6A        LDA  (6A),Y      D35C 85 A3        STA  A3           D3BD C8           INY
D307 F0 2B        BEQ  D334        D35E A5 7B        LDA  7B           D3BE B1 B7        LDA  (B7),Y
D309 C8           INY              D360 A6 7C        LDX  7C           D3C0 AA           TAX
D30A B1 6A        LDA  (6A),Y      D362 85 A0        STA  A0           D3C1 C8           INY
D30C AA           TAX              D364 86 A1        STX  A1           D3C2 B1 B7        LDA  (B7),Y
D30D C8           INY              D366 20 E1 C1     JSR  C1E1         D3C4 A8           TAY
D30E B1 6A        LDA  (6A),Y      D369 A4 9D        LDY  9D           D3C5 68           PLA
D310 C5 7C        CMP  7C          D36B C8           INY              D3C6 86 6A        STX  6A
D312 90 06        BCC  D31A        D36C A5 A0        LDA  A0           D3C8 84 6B        STY  6B
D314 D0 1E        BNE  D334        D36E 91 96        STA  (96),Y       D3CA A8           TAY
D316 E4 7B        CPX  7B          D370 AA           TAX              D3CB F0 0A        BEQ  D3D7
D318 B0 1A        BCS  D334        D371 E6 A1        INC  A1           D3CD 48           PHA
D31A C5 A8        CMP  A8          D373 A5 A1        LDA  A1           D3CE 88           DEY
D31C 90 16        BCC  D334        D375 C8           INY              D3CF B1 6A        LDA  (6A),Y
D31E D0 04        BNE  D324        D376 91 96        STA  (96),Y       D3D1 91 7D        STA  (7D),Y
D320 E4 A7        CPX  A7          D378 4C 68 D2     JMP  D268         D3D3 98           TYA
D322 90 10        BCC  D334        D37B A5 AD        LDA  AD           D3D4 D0 F8        BNE  D3CE
D324 86 A7        STX  A7          D37D 48           PHA              D3D6 68           PLA
D326 85 A8        STA  A8          D37E A5 AC        LDA  AC           D3D7 18           CLC
D328 A5 6A        LDA  6A          D380 48           PHA              D3D8 65 7D        ADC  7D
D32A A6 6B        LDX  6B          D381 20 64 CC     JSR  CC64         D3DA 85 7D        STA  7D
D32C 85 96        STA  96          D384 20 70 CB     JSR  CB70         D3DC 90 02        BCC  D3E0
D32E 86 97        STX  97          D387 68           PLA              D3DE E6 7E        INC  7E
D330 A5 9B        LDA  9B          D388 85 B7        STA  B7           D3E0 60           RTS
D332 85 9D        STA  9D          D38A 68           PLA              D3E1 20 70 CB\00#R\88   JSR  CB70
D334 A5 9B        LDA  9B          D38B 85 B8        STA  B8           D3E4 A5 AC        LDA  AC
D336 18           CLC              D38D A0 00        LDY  #00          D3E6 A4 AD        LDY  AD
D337 65 6A        ADC  6A          D38F B1 B7        LDA  (B7),Y       D3E8 85 6A        STA  6A
D339 85 6A        STA  6A          D391 18           CLC              D3EA 84 6B        STY  6B
D33B 90 02        BCC  D33F        D392 71 AC        ADC  (AC),Y       D3EC 20 19 D4     JSR  D419
D33D E6 6B        INC  6B          D394 90 05        BCC  D39B         D3EF 08           PHP
D33F A6 6B        LDX  6B          D396 A2 1A        LDX  #1A          D3F0 A0 00        LDY  #00
D341 A0 00        LDY  #00         D398 4C 59 C2     JMP  C259         D3F2 B1 6A        LDA  (6A),Y
D343 60           RTS              D39B 20 B3 D1     JSR  D1B3         D3F4 48           PHA
D344 A5 97        LDA  97          D39E 20 B8 D3     JSR  D3B8         D3F5 C8           INY
D346 05 96        ORA  96          D3A1 A5 98        LDA  98           D3F6 B1 6A        LDA  (6A),Y
D348 F0 F5        BEQ  D33F        D3A3 A4 99        LDY  99           D3F8 AA           TAX
D34A A5 9D        LDA  9D          D3A5 20 E8 D3     JSR  D3E8         D3F9 C8           INY
D34C 29 04        AND  #04         D3A8 20 CA D3     JSR  D3CA         D3FA B1 6A        LDA  (6A),Y
D34E 4A           LSR              D3AB A5 B7        LDA  B7           D3FC A8           TAY
D34F A8           TAY              D3AD A4 B8        LDY  B8           D3FD 68           PLA
D350 85 9D        STA  9D          D3AF 20 E8 D3     JSR  D3E8         D3FE 28           PLP
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D3FF D0 13        BNE  D414          D452 A4 99        LDY  99           D4AA AA           TAX
D401 C4 7C        CPY  7C           D454 20 E8 D3     JSR  D3E8          D4AB 68           PLA
D403 D0 0F        BNE  D414          D457 68           PLA              D4AC 85 98        STA  98
D405 E4 7B        CPX  7B           D458 A8           TAY              D4AE 68           PLA
D407 D0 0B        BNE  D414          D459 68           PLA              D4AF 85 99        STA  99
D409 48           PHA              D45A 18           CLC              D4B1 A5 9D        LDA  9D
D40A 18           CLC              D45B 65 6A        ADC  6A           D4B3 48           PHA
D40B 65 7B        ADC  7B           D45D 85 6A        STA  6A           D4B4 98           TYA
D40D 85 7B        STA  7B           D45F 90 02        BCC  D463          D4B5 48           PHA
D40F 90 02        BCC  D413          D461 E6 6B        INC  6B           D4B6 A0 00        LDY  #00
D411 E6 7C        INC  7C           D463 98           TYA              D4B8 8A           TXA
D413 68           PLA              D464 20 CA D3     JSR  D3CA          D4B9 60           RTS
D414 86 6A        STX  6A           D467 4C 08 D2     JMP  D208          D4BA 20 C0 D4     JSR  D4C0
D416 84 6B        STY  6B           D46A 20 9F D4     JSR  D49F          D4BD 4C E0 D0     JMP  D0E0
D418 60           RTS              D46D 18           CLC              D4C0 20 E1 D3     JSR  D3E1
D419 C4 60        CPY  60           D46E F1 98        SBC  (98),Y        D4C3 A2 00        LDX  #00
D41B D0 0C        BNE  D429          D470 49 FF        EOR  #FF           D4C5 86 0A        STX  0A
D41D C5 5F        CMP  5F           D472 4C 44 D4     JMP  D444          D4C7 A8           TAY
D41F D0 08        BNE  D429          D475 A9 FF        LDA  #FF           D4C8 60           RTS
D421 85 5E        STA  5E           D477 85 AD        STA  AD           D4C9 20 C0 D4     JSR  D4C0
D423 E9 03        SBC  #03           D479 20 C5 00     JSR  00C5          D4CC F0 08        BEQ  D4D6
D425 85 5F        STA  5F           D47C C9 29        CMP  #29           D4CE A0 00        LDY  #00
D427 A0 00        LDY  #00           D47E F0 06        BEQ  D486          D4D0 B1 6A        LDA  (6A),Y
D429 60           RTS              D480 20 C5 CC     JSR  CCC5          D4D2 A8           TAY
D42A 20 DF D4     JSR  D4DF          D483 20 DC D4     JSR  D4DC          D4D3 4C E0 D0     JMP  D0E0
D42D 8A           TXA              D486 20 9F D4     JSR  D49F          D4D6 4C 87 CF     JMP  CF87
D42E 48           PHA              D489 F0 4B        BEQ  D4D6          D4D9 20 BF 00     JSR  00BF
D42F A9 01        LDA  #01           D48B CA           DEX              D4DC 20 6B CB     JSR  CB6B
D431 20 BB D1     JSR  D1BB          D48C 8A           TXA              D4DF 20 F7 CE     JSR  CEF7
D434 68           PLA              D48D 48           PHA              D4E2 A6 AC        LDX  AC
D435 A0 00        LDY  #00           D48E 18           CLC              D4E4 D0 F0        BNE  D4D6
D437 91 AA        STA  (AA),Y        D48F A2 00        LDX  #00           D4E6 A6 AD        LDX  AD
D439 68           PLA              D491 F1 98        SBC  (98),Y        D4E8 4C C5 00     JMP  00C5
D43A 68           PLA              D493 B0 B6        BCS  D44B          D4EB 20 C0 D4     JSR  D4C0
D43B 4C 08 D2     JMP  D208          D495 49 FF        EOR  #FF           D4EE D0 03        BNE  D4F3
D43E 20 9F D4     JSR  D49F          D497 C5 AD        CMP  AD           D4F0 4C 36 D6     JMP  D636
D441 D1 98        CMP  (98),Y        D499 90 B1        BCC  D44C          D4F3 A6 C6        LDX  C6
D443 98           TYA              D49B\00.т\CD AD        LDA  AD        D4F5 A4 C7        LDY  C7
D444 90 04        BCC  D44A          D49D B0 AD        BCS  D44C          D4F7 86 B9        STX  B9
D446 B1 98        LDA  (98),Y        D49F 20 BF CC     JSR  CCBF          D4F9 84 BA        STY  BA
D448 AA           TAX              D4A2 68           PLA              D4FB A6 6A        LDX  6A
D449 98           TYA              D4A3 A8           TAY              D4FD 86 C6        STX  C6
D44A 48           PHA              D4A4 68           PLA              D4FF 18           CLC
D44B 8A           TXA              D4A5 85 9D        STA  9D           D500 65 6A        ADC  6A
D44C 48           PHA              D4A7 68           PLA              D502 85 6C        STA  6C
D44D 20 BB D1     JSR  D1BB          D4A8 68           PLA              D504 A6 6B        LDX  6B
D450 A5 98        LDA  98           D4A9 68           PLA              D506 86 C7        STX  C7
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D508 90 01      BCC  D50B          D566 8A         TXA               D5C8 69 00      ADC #00
D50A E8         INX               D567 A0 00      LDY #00           D5CA A0 00      LDY #00
D50B 86 6D      STX  6D           D569 91 14      STA (14),Y        D5CC 84 9E      STY  9E
D50D A0 00      LDY #00           D56B 60         RTS               D5CE A2 A9      LDX #A9
D50F B1 6C      LDA (6C),Y        D56C 20 2A D5   JSR  D52A         D5D0 D0 04      BNE  D5D6
D511 48         PHA               D56F 86 91      STX  91           D5D2 A0 00      LDY #00
D512 A9 00      LDA #00           D571 A2 00      LDX #00           D5D4 84 B8      STY  B8
D514 91 6C      STA (6C),Y        D573 20 C5 00   JSR  00C5         D5D6 C9 F9      CMP #F9
D516 20 C5 00   JSR  00C5         D576 F0 03      BEQ  D57B         D5D8 30 C7      BMI  D5A1
D519 20 32 DA   JSR  DA32         D578 20 30 D5   JSR  D530         D5DA A8         TAY
D51C 68         PLA               D57B 86 92      STX  92           D5DB A5 B8      LDA  B8
D51D A0 00      LDY #00           D57D A0 00      LDY #00           D5DD 56 01      LSR  01,X
D51F 91 6C      STA (6C),Y        D57F B1 14      LDA (14),Y        D5DF 20 EF D6   JSR  D6EF
D521 A6 B9      LDX  B9           D581 45 92      EOR  92           D5E2 24 B7      BIT  B7
D523 A4 BA      LDY  BA           D583 25 91      AND  91           D5E4 10 57      BPL  D63D
D525 86 C6      STX  C6           D585 F0 F8      BEQ  D57F         D5E6 A0 A9      LDY #A9
D527 84 C7      STY  C7           D587 60         RTS               D5E8 E0 B1      CPX #B1
D529 60         RTS               D588 A9 4C      LDA #4C           D5EA F0 02      BEQ  D5EE
D52A 20 6B CB   JSR  CB6B         D58A A0 DC      LDY #DC           D5EC A0 B1      LDY #B1
D52D 20 36 D5   JSR  D536         D58C 4C A6 D5   JMP  D5A6         D5EE 38         SEC
D530 20 C5 CC   JSR  CCC5         D58F 20 CB D7   JSR  D7CB         D5EF 49 FF      EOR #FF
D533 4C DC D4   JMP  D4DC         D592 A5 AE      LDA  AE           D5F1 65 9E      ADC  9E
D536 A5 AE      LDA  AE           D594 49 FF      EOR #FF           D5F3 85 B8      STA  B8
D538 30 9C      BMI  D4D6         D596 85 AE      STA  AE           D5F5 B9 04 00   LDA  0004,Y
D53A A5 A9      LDA  A9           D598 45 B6      EOR  B6           D5F8 F5 04      SBC  04,X
D53C C9 91      CMP #91           D59A 85 B7      STA  B7           D5FA 85 AD      STA  AD
D53E B0 96      BCS  D4D6         D59C A5 A9      LDA  A9           D5FC B9 03 00   LDA  0003,Y
D540 20 DA D9   JSR  D9DA         D59E 4C A9 D5   JMP  D5A9         D5FF F5 03      SBC  03,X
D543 A5 AC      LDA  AC           D5A1 20 D8 D6   JSR  D6D8         D601 85 AC      STA  AC
D545 A4 AD      LDY  AD           D5A4 90 3C      BCC  D5E2         D603 B9 02 00   LDA  0002,Y
D547 84 14      STY  14           D5A6 20 CB D7   JSR  D7CB         D606 F5 02      SBC  02,X
D549 85 15      STA  15           D5A9 D0 03      BNE  D5AE         D608 85 AB      STA  AB
D54B 60         RTS               D5AB 4C 3B D9   JMP  D93B         D60A B9 01 00   LDA  0001,Y
D54C A5 15      LDA  15           D5AE A6 B8      LDX  B8           D60D F5 01      SBC  01,X
D54E 48         PHA               D5B0 86 9E      STX  9E           D60F 85 AA      STA  AA
D54F A5 14      LDA  14           D5B2 A2 B1      LDX #B1           D611 B0 03      BCS  D616
D551 48         PHA               D5B4 A5 B1      LDA  B1           D613 20 86 D6   JSR  D686
D552 20 36 D5   JSR  D536         D5B6 A8         TAY               D616 A0 00      LDY #00
D555 A0 00      LDY #00           D5B7 F0 CE      BEQ  D587         D618 98         TYA
D557 B1 14      LDA (14),Y        D5B9 38         SEC               D619 18         CLC
D559 A8         TAY               D5BA E5 A9      SBC  A9           D61A A6 AA      LDX  AA
D55A 68         PLA               D5BC F0 24      BEQ  D5E2         D61C D0 4A      BNE  D668
D55B 85 14      STA  14           D5BE 90 12      BCC  D5D2         D61E A6 AB      LDX  AB
D55D 68         PLA               D5C0 84 A9      STY  A9           D620 86 AA      STX  AA
D55E 85 15      STA  15           D5C2 A4 B6      LDY  B6           D622 A6 AC      LDX  AC
D560 4C E0 D0   JMP  D0E0         D5C4 84 AE      STY  AE           D624 86 AB      STX  AB
D563 20 2A D5   JSR  D52A         D5C6 49 FF      EOR #FF           D626 A6 AD      LDX  AD
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D628 86 AC      STX  AC          D685 60         RTS             D6E1 A5 B8      LDA  B8
D62A A6 B8      LDX  B8          D686 A5 AE      LDA  AE         D6E3 B0 14      BCS  D6F9
D62C 86 AD      STX  AD          D688 49 FF      EOR #FF         D6E5 16 01      ASL  01,X
D62E 84 B8      STY  B8          D68A 85 AE      STA  AE         D6E7 90 02      BCC  D6EB
D630 69 08      ADC #08          D68C A5 AA      LDA  AA         D6E9 F6 01      INC  01,X
D632 C9 20      CMP #20          D68E 49 FF      EOR #FF         D6EB 76 01      ROR  01,X
D634 D0 E4      BNE  D61A        D690 85 AA      STA  AA         D6ED 76 01      ROR  01,X
D636 A9 00      LDA #00          D692 A5 AB      LDA  AB         D6EF 76 02      ROR  02,X
D638 85 A9      STA  A9          D694 49 FF      EOR #FF         D6F1 76 03      ROR  03,X
D63A 85 AE      STA  AE          D696 85 AB      STA  AB         D6F3 76 04      ROR  04,X
D63C 60         RTS             D698 A5 AC      LDA  AC         D6F5 6A         ROR
D63D 65 9E      ADC  9E          D69A 49 FF      EOR #FF         D6F6 C8         INY
D63F 85 B8      STA  B8          D69C 85 AC      STA  AC         D6F7 D0 EC      BNE  D6E5
D641 A5 AD      LDA  AD          D69E A5 AD      LDA  AD         D6F9 18         CLC
D643 65 B5      ADC  B5          D6A0 49 FF      EOR #FF         D6FA 60         RTS
D645 85 AD      STA  AD          D6A2 85 AD      STA  AD         D6FB 81 00      STA (00,X)
D647 A5 AC      LDA  AC          D6A4 A5 B8      LDA  B8         D6FD 00         BRK
D649 65 B4      ADC  B4          D6A6 49 FF      EOR #FF         D6FE 00         BRK
D64B 85 AC      STA  AC          D6A8 85 B8      STA  B8         D6FF 00         BRK
D64D A5 AB      LDA  AB          D6AA E6 B8      INC  B8         D700 03         @@@
D64F 65 B3      ADC  B3          D6AC D0 0E      BNE  D6BC       D701 7F         @@@
D651 85 AB      STA  AB          D6AE E6 AD      INC  AD         D702 5E 56 CB   LSR  CB56,X
D653 A5 AA      LDA  AA          D6B0 D0 0A      BNE  D6BC       D705 79 80 13   ADC  1380,Y
D655 65 B2      ADC  B2          D6B2 E6 AC      INC  AC         D708 9B         @@@
D657 85 AA      STA  AA          D6B4 D0 06      BNE  D6BC       D709 0B         @@@
D659 4C 75 D6   JMP  D675        D6B6 E6 AB      INC  AB         D70A 64         @@@
D65C 69 01      ADC #01          D6B8 D0 02      BNE  D6BC       D70B 80         @@@
D65E 06 B8      ASL  B8          D6BA E6 AA      INC  AA         D70C 76 38      ROR  38,X
D660 26 AD      ROL  AD          D6BC 60         RTS             D70E 93         @@@
D662 26 AC      ROL  AC          D6BD A2 0A      LDX #0A         D70F 16 82      ASL  82,X
D664 26 AB      ROL  AB          D6BF 4C 59 C2   JMP  C259       D711 38         SEC
D666 26 AA      ROL  AA          D6C2 A2 6D      LDX #6D         D712 AA         TAX
D668 10 F2      BPL  D65C        D6C4 B4 04      LDY  04,X       D713 3B         @@@
D66A 38         SEC             D6C6 84 B8      STY  B8         D714 20 80 35   JSR  3580
D66B E5 A9      SBC  A9          D6C8 B4 03      LDY  03,X       D717 04         @@@
D66D B0 C7      BCS  D636        D6CA 94 04      STY  04,X       D718 F3         @@@
D66F 49 FF      EOR #FF          D6CC B4 02      LDY  02,X       D719 34         @@@
D671 69 01      ADC #01          D6CE 94 03      STY  03,X       D71A 81 35      STA (35,X)
D673 85 A9      STA  A9          D6D0 B4 01      LDY  01,X       D71C 04         @@@
D675 90 0E      BCC  D685        D6D2 94 02      STY  02,X       D71D F3         @@@
D677 E6 A9      INC  A9          D6D4 A4 B0      LDY  B0         D71E 34         @@@
D679 F0 42      BEQ  D6BD        D6D6 94 01      STY  01,X       D71F 80         @@@
D67B 66 AA      ROR  AA          D6D8 69 08      ADC #08         D720 80         @@@
D67D 66 AB      ROR  AB          D6DA 30 E8      BMI  D6C4       D721 00         BRK
D67F 66 AC      ROR  AC          D6DC F0 E6      BEQ  D6C4       D722 00         BRK
D681 66 AD      ROR  AD          D6DE E9 08      SBC #08         D723 00         BRK
D683 66 B8      ROR  B8          D6E0 A8         TAY             D724 80         @@@
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D725 31 72        AND (72),Y          D78D 20 98 D7      JSR  D798          D7E6 85 B7        STA  B7
D727 17           @@@                 D790 A5 AA         LDA  AA            D7E8 A5 B6        LDA  B6
D728 F8           SED                 D792 20 9D D7      JSR  D79D          D7EA 09 80        ORA  #80
D729 20 6A D9     JSR  D96A           D795 4C CE D8      JMP  D8CE          D7EC 85 B2        STA  B2
D72C F0 02        BEQ  D730           D798 D0 03         BNE  D79D          D7EE 88           DEY
D72E 10 03        BPL  D733           D79A 4C C2 D6      JMP  D6C2          D7EF B1 6A        LDA  (6A),Y
D730 4C 87 CF     JMP  CF87           D79D 4A           LSR               D7F1 85 B1        STA  B1
D733 A5 A9        LDA  A9             D79E 09 80         ORA  #80           D7F3 A5 A9        LDA  A9
D735 E9 7F        SBC  #7F            D7A0 A8           TAY               D7F5 60           RTS
D737 48           PHA                 D7A1 90 19         BCC  D7BC          D7F6 A5 B1        LDA  B1
D738 A9 80        LDA  #80            D7A3 18           CLC               D7F8 F0 1F        BEQ  D819
D73A 85 A9        STA  A9             D7A4 A5 71         LDA  71            D7FA 18           CLC
D73C A9 15        LDA  #15            D7A6 65 B5         ADC  B5            D7FB 65 A9        ADC  A9
D73E A0 D7        LDY  #D7            D7A8 85 71         STA  71            D7FD 90 04        BCC  D803
D740 20 A6 D5     JSR  D5A6           D7AA A5 70         LDA  70            D7FF 30 1D        BMI  D81E
D743 A9 1A        LDA  #1A            D7AC 65 B4         ADC  B4            D801 18           CLC
D745 A0 D7        LDY  #D7            D7AE 85 70         STA  70            D802 2C 10 14     BIT  1410
D747 20 4E D8     JSR  D84E           D7B0 A5 6F         LDA  6F            D805 69 80        ADC  #80
D74A A9 FB        LDA  #FB            D7B2 65 B3         ADC  B3            D807 85 A9        STA  A9
D74C A0 D6        LDY  #D6            D7B4 85 6F         STA  6F            D809 D0 03        BNE  D80E
D74E 20 8F D5     JSR  D58F           D7B6 A5 6E         LDA  6E            D80B 4C 3A D6     JMP  D63A
D751 A9 00        LDA  #00            D7B8 65 B2         ADC  B2            D80E A5 B7        LDA  B7
D753 A0 D7        LDY  #D7            D7BA 85 6E         STA  6E            D810 85 AE        STA  AE
D755 20 44 DD     JSR  DD44           D7BC 66 6E         ROR  6E            D812 60           RTS
D758 A9 1F        LDA  #1F            D7BE 66 6F         ROR  6F            D813 A5 AE        LDA  AE
D75A A0 D7        LDY  #D7            D7C0 66 70         ROR  70            D815 49 FF        EOR  #FF
D75C 20 A6 D5     JSR  D5A6           D7C2 66 71         ROR  71            D817 30 05        BMI  D81E
D75F 68           PLA                 D7C4 66 B8         ROR  B8            D819 68           PLA
D760 20 BD DA     JSR  DABD           D7C6 98           TYA               D81A 68           PLA
D763 A9 24        LDA  #24            D7C7 4A           LSR               D81B 4C 36 D6     JMP  D636
D765 A0 D7        LDY  #D7            D7C8 D0 D6         BNE  D7A0          D81E 4C BD D6     JMP  D6BD
D767 20 CB D7     JSR  D7CB           D7CA 60           RTS               D821 20 4B D9     JSR  D94B
D76A D0 03        BNE  D76F           D7CB 85 6A         STA  6A            D824 AA           TAX
D76C 4C CA D7     JMP  D7CA           D7CD 84 6B         STY  6B            D825 F0 10        BEQ  D837
D76F 20 F6 D7     JSR  D7F6           D7CF A0 04         LDY  #04           D827 18           CLC
D772 A9 00        LDA  #00            D7D1 B1 6A         LDA  (6A),Y        D828 69 02        ADC  #02
D774 85 6E        STA  6E             D7D3 85 B5         STA  B5            D82A B0 F2        BCS  D81E
D776 85 6F        STA  6F             D7D5 88           DEY               D82C A2 00        LDX  #00
D778 85 70        STA  70             D7D6 B1 6A         LDA  (6A),Y        D82E 86 B7        STX  B7
D77A 85 71        STA  71             D7D8 85 B4         STA  B4            D830 20 B6 D5     JSR  D5B6
D77C A5 B8        LDA  B8             D7DA 88           DEY               D833 E6 A9        INC  A9
D77E 20 98 D7     JSR  D798           D7DB B1 6A         LDA  (6A),Y        D835 F0 E7        BEQ  D81E
D781 A5 AD        LDA  AD             D7DD 85 B3         STA  B3            D837 60           RTS
D783 20 98 D7     JSR  D798           D7DF 88           DEY               D838 84 20        STY  20
D786 A5 AC        LDA  AC             D7E0 B1 6A         LDA  (6A),Y        D83A 00           BRK
D788 20 98 D7     JSR  D798           D7E2 85 B6         STA  B6            D83B 00           BRK
D78B A5 AB        LDA  AB             D7E4 45 AE         EOR  AE            D83C 00           BRK
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D83D 20 4B D9    JSR  D94B        D89C A8          TAY              D8F3 85 AB       STA  AB
D840 A9 38       LDA  #38         D89D A5 B5       LDA  B5          D8F5 88          DEY
D842 A0 D8       LDY  #D8         D89F E5 AD       SBC  AD          D8F6 B1 6A       LDA  (6A),Y
D844 A2 00       LDX  #00         D8A1 85 B5       STA  B5          D8F8 85 AE       STA  AE
D846 86 B7       STX  B7          D8A3 A5 B4       LDA  B4          D8FA 09 80       ORA  #80
D848 20 E1 D8    JSR  D8E1        D8A5 E5 AC       SBC  AC          D8FC 85 AA       STA  AA
D84B 4C 51 D8    JMP  D851        D8A7 85 B4       STA  B4          D8FE 88          DEY
D84E 20 CB D7    JSR  D7CB        D8A9 A5 B3       LDA  B3          D8FF B1 6A       LDA  (6A),Y
D851 F0 76       BEQ  D8C9        D8AB E5 AB       SBC  AB          D901 85 A9       STA  A9
D853 20 5A D9    JSR  D95A        D8AD 85 B3       STA  B3          D903 84 B8       STY  B8
D856 A9 00       LDA  #00         D8AF A5 B2       LDA  B2          D905 60          RTS
D858 38          SEC             D8B1 E5 AA       SBC  AA          D906 A2 A4       LDX  #A4
D859 E5 A9       SBC  A9          D8B3 85 B2       STA  B2          D908 2C A2 9F    BIT  9FA2
D85B 85 A9       STA  A9          D8B5 98          TYA              D90B A0 00       LDY  #00
D85D 20 F6 D7    JSR  D7F6        D8B6 4C 8E D8    JMP  D88E        D90D F0 04       BEQ  D913
D860 E6 A9       INC  A9          D8B9 A9 40       LDA  #40         D90F A6 91       LDX  91
D862 F0 BA       BEQ  D81E        D8BB D0 CE       BNE  D88B        D911 A4 92       LDY  92
D864 A2 FC       LDX  #FC         D8BD 0A          ASL              D913 20 5A D9    JSR  D95A
D866 A9 01       LDA  #01         D8BE 0A          ASL              D916 86 6A       STX  6A
D868 A4 B2       LDY  B2          D8BF 0A          ASL              D918 84 6B       STY  6B
D86A C4 AA       CPY  AA          D8C0 0A          ASL              D91A A0 04       LDY  #04
D86C D0 10       BNE  D87E        D8C1 0A          ASL              D91C A5 AD       LDA  AD
D86E A4 B3       LDY  B3          D8C2 0A          ASL              D91E 91 6A       STA  (6A),Y
D870 C4 AB       CPY  AB          D8C3 85 B8       STA  B8          D920 88          DEY
D872 D0 0A       BNE  D87E        D8C5 28          PLP              D921 A5 AC       LDA  AC
D874 A4 B4       LDY  B4          D8C6 4C CE D8    JMP  D8CE        D923 91 6A       STA  (6A),Y
D876 C4 AC       CPY  AC          D8C9 A2 14       LDX  #14         D925 88          DEY
D878 D0 04       BNE  D87E        D8CB 4C 59 C2    JMP  C259        D926 A5 AB       LDA  AB
D87A A4 B5       LDY  B5          D8CE A5 6E       LDA  6E          D928 91 6A       STA  (6A),Y
D87C C4 AD       CPY  AD          D8D0 85 AA       STA  AA          D92A 88          DEY
D87E 08          PHP             D8D2 A5 6F       LDA  6F          D92B A5 AE       LDA  AE
D87F 2A          ROL             D8D4 85 AB       STA  AB          D92D 09 7F       ORA  #7F
D880 90 09       BCC  D88B        D8D6 A5 70       LDA  70          D92F 25 AA       AND  AA
D882 E8          INX             D8D8 85 AC       STA  AC          D931 91 6A       STA  (6A),Y
D883 95 71       STA  71,X        D8DA A5 71       LDA  71          D933 88          DEY
D885 F0 32       BEQ  D8B9        D8DC 85 AD       STA  AD          D934 A5 A9       LDA  A9
D887 10 34       BPL  D8BD        D8DE 4C 16 D6    JMP  D616        D936 91 6A       STA  (6A),Y
D889 A9 01       LDA  #01         D8E1 85 6A       STA  6A          D938 84 B8       STY  B8
D88B 28          PLP             D8E3 84 6B       STY  6B          D93A 60          RTS
D88C B0 0E       BCS  D89C        D8E5 A0 04       LDY  #04         D93B A5 B6       LDA  B6
D88E 06 B5       ASL  B5          D8E7 B1 6A       LDA  (6A),Y      D93D 85 AE       STA  AE
D890 26 B4       ROL  B4          D8E9 85 AD       STA  AD          D93F A2 05       LDX  #05
D892 26 B3       ROL  B3          D8EB 88          DEY              D941 B5 B0       LDA  B0,X
D894 26 B2       ROL  B2          D8EC B1 6A       LDA  (6A),Y      D943 95 A8       STA  A8,X
D896 B0 E6       BCS  D87E        D8EE 85 AC       STA  AC          D945 CA          DEX
D898 30 CE       BMI  D868        D8F0 88          DEY              D946 D0 F9       BNE  D941
D89A 10 E2       BPL  D87E        D8F1 B1 6A       LDA  (6A),Y      D948 86 B8       STX  B8
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D94A 60           RTS              D9A4 F0 C4      BEQ  D96A          D9FD 29 80      AND #80
D94B 20 5A D9     JSR  D95A        D9A6 B1 6C      LDA (6C),Y         D9FF 46 AA      LSR  AA
D94E A2 06        LDX #06          D9A8 45 AE      EOR  AE            DA01 05 AA      ORA  AA
D950 B5 A8        LDA  A8,X        D9AA 30 C2      BMI  D96E          DA03 85 AA      STA  AA
D952 95 B0        STA  B0,X        D9AC E4 A9      CPX  A9            DA05 20 EF D6   JSR  D6EF
D954 CA           DEX             D9AE D0 21       BNE  D9D1          DA08 84 B0      STY  B0
D955 D0 F9        BNE  D950        D9B0 B1 6C      LDA (6C),Y         DA0A 60         RTS
D957 86 B8        STX  B8          D9B2 09 80      ORA #80            DA0B A5 A9      LDA  A9
D959 60           RTS              D9B4 C5 AA      CMP  AA            DA0D C9 A0      CMP #A0
D95A A5 A9        LDA  A9          D9B6 D0 19      BNE  D9D1          DA0F B0 20      BCS  DA31
D95C F0 FB        BEQ  D959        D9B8 C8         INY               DA11 20 DA D9   JSR  D9DA
D95E 06 B8        ASL  B8          D9B9 B1 6C      LDA (6C),Y         DA14 84 B8      STY  B8
D960 90 F7        BCC  D959        D9BB C5 AB      CMP  AB            DA16 A5 AE      LDA  AE
D962 20 AE D6     JSR  D6AE        D9BD D0 12      BNE  D9D1          DA18 84 AE      STY  AE
D965 D0 F2        BNE  D959        D9BF C8         INY               DA1A 49 80      EOR #80
D967 4C 77 D6     JMP  D677        D9C0 B1 6C      LDA (6C),Y         DA1C 2A         ROL
D96A A5 A9        LDA  A9          D9C2 C5 AC      CMP  AC            DA1D A9 A0      LDA #A0
D96C F0 09        BEQ  D977        D9C4 D0 0B      BNE  D9D1          DA1F 85 A9      STA  A9
D96E A5 AE        LDA  AE          D9C6 C8         INY               DA21 A5 AD      LDA  AD
D970 2A           ROL              D9C7 A9 7F      LDA #7F            DA23 85 06      STA  06
D971 A9 FF        LDA #FF          D9C9 C5 B8      CMP  B8            DA25 4C 11 D6   JMP  D611
D973 B0 02        BCS  D977        D9CB B1 6C      LDA (6C),Y         DA28 85 AA      STA  AA
D975 A9 01        LDA #01          D9CD E5 AD      SBC  AD            DA2A 85 AB      STA  AB
D977 60           RTS              D9CF F0 28      BEQ  D9F9          DA2C 85 AC      STA  AC
D978 20 6A D9     JSR  D96A        D9D1 A5 AE      LDA  AE            DA2E 85 AD      STA  AD
D97B 85 AA        STA  AA          D9D3 90 02      BCC  D9D7          DA30 A8         TAY
D97D A9 00        LDA #00          D9D5 49 FF      EOR #FF            DA31 60         RTS
D97F 85 AB        STA  AB          D9D7 4C 70 D9   JMP  D970          DA32 A0 00      LDY #00
D981 A2 88        LDX #88          D9DA A5 A9      LDA  A9            DA34 A2 0A      LDX #0A
D983 A5 AA        LDA  AA          D9DC F0 4A      BEQ  DA28          DA36 94 A5      STY  A5,X
D985 49 FF        EOR #FF          D9DE 38         SEC               DA38 CA         DEX
D987 2A           ROL              D9DF E9 A0      SBC #A0            DA39 10 FB      BPL  DA36
D988 A9 00        LDA #00          D9E1 24 AE      BIT  AE            DA3B 90 0F      BCC  DA4C
D98A 85 AD        STA  AD          D9E3 10 09      BPL  D9EE          DA3D C9 2D      CMP #2D
D98C 85 AC        STA  AC          D9E5 AA         TAX               DA3F D0 04      BNE  DA45
D98E 86 A9        STX  A9          D9E6 A9 FF      LDA #FF            DA41 86 AF      STX  AF
D990 85 B8        STA  B8          D9E8 85 B0      STA  B0            DA43 F0 04      BEQ  DA49
D992 85 AE        STA  AE          D9EA 20 8C D6   JSR  D68C          DA45 C9 2B      CMP #2B
D994 4C 11 D6     JMP  D611        D9ED 8A         TXA               DA47 D0 05      BNE  DA4E
D997 46 AE        LSR  AE          D9EE A2 A9      LDX #A9            DA49 20 BF 00   JSR  00BF
D999 60           RTS              D9F0 C9 F9      CMP #F9            DA4C 90 5B      BCC  DAA9
D99A 85 6C        STA  6C          D9F2 10 06      BPL  D9FA          DA4E C9 2E      CMP #2E
D99C 84 6D        STY  6D          D9F4 20 D8 D6   JSR  D6D8          DA50 F0 2E      BEQ  DA80
D99E A0 00        LDY #00          D9F7 84 B0      STY  B0            DA52 C9 45      CMP #45
D9A0 B1 6C        LDA (6C),Y       D9F9 60         RTS               DA54 D0 30      BNE  DA86
D9A2 C8           INY              D9FA A8         TAY               DA56 20 BF 00   JSR  00BF
D9A3 AA           TAX              D9FB A5 AE      LDA  AE            DA59 90 17      BCC  DA72
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DA5B C9 A5       CMP #A5          DABA 4C 49 DA    JMP  DA49          DB13 20 88 D9    JSR  D988
DA5D F0 0E       BEQ  DA6D        DABD 48          PHA               DB16 20 1C DB    JSR  DB1C
DA5F C9 2D       CMP #2D          DABE 20 4B D9    JSR  D94B          DB19 4C 4A C9    JMP  C94A
DA61 F0 0A       BEQ  DA6D        DAC1 68          PLA               DB1C A0 01       LDY #01
DA63 C9 A4       CMP #A4          DAC2 20 7B D9    JSR  D97B          DB1E A9 20       LDA #20
DA65 F0 08       BEQ  DA6F        DAC5 A5 B6       LDA  B6           DB20 24 AE       BIT  AE
DA67 C9 2B       CMP #2B          DAC7 45 AE       EOR  AE           DB22 10 02       BPL  DB26
DA69 F0 04       BEQ  DA6F        DAC9 85 B7       STA  B7           DB24 A9 2D       LDA #2D
DA6B D0 07       BNE  DA74        DACB A6 A9       LDX  A9           DB26 99 FF 03    STA  03FF,Y
DA6D 66 A8       ROR  A8          DACD 4C A9 D5    JMP  D5A9          DB29 85 AE       STA  AE
DA6F 20 BF 00    JSR  00BF        DAD0 A5 A6       LDA  A6           DB2B 84 B9       STY  B9
DA72 90 5C       BCC  DAD0        DAD2 C9 0A       CMP #0A           DB2D C8          INY
DA74 24 A8       BIT  A8          DAD4 90 09       BCC  DADF         DB2E A9 30       LDA #30
DA76 10 0E       BPL  DA86        DAD6 A9 64       LDA #64           DB30 A6 A9       LDX  A9
DA78 A9 00       LDA #00          DAD8 24 A8       BIT  A8           DB32 D0 03       BNE  DB37
DA7A 38          SEC             DADA 30 11       BMI  DAED         DB34 4C 3F DC    JMP  DC3F
DA7B E5 A6       SBC  A6          DADC 4C BD D6    JMP  D6BD          DB37 A9 00       LDA #00
DA7D 4C 88 DA    JMP  DA88        DADF 0A          ASL               DB39 E0 80       CPX #80
DA80 66 A7       ROR  A7          DAE0 0A          ASL               DB3B F0 02       BEQ  DB3F
DA82 24 A7       BIT  A7          DAE1 18          CLC               DB3D B0 09       BCS  DB48
DA84 50 C3       BVC  DA49        DAE2 65 A6       ADC  A6           DB3F A9 FC       LDA #FC
DA86 A5 A6       LDA  A6          DAE4 0A          ASL               DB41 A0 DA       LDY #DA
DA88 38          SEC             DAE5 18          CLC               DB43 20 67 D7    JSR  D767
DA89 E5 A5       SBC  A5          DAE6 A0 00       LDY #00           DB46 A9 F7       LDA #F7
DA8B 85 A6       STA  A6          DAE8 71 C6       ADC (C6),Y        DB48 85 A5       STA  A5
DA8D F0 12       BEQ  DAA1        DAEA 38          SEC               DB4A A9 F7       LDA #F7
DA8F 10 09       BPL  DA9A        DAEB E9 30       SBC #30           DB4C A0 DA       LDY #DA
DA91 20 3D D8    JSR  D83D        DAED 85 A6       STA  A6           DB4E 20 9A D9    JSR  D99A
DA94 E6 A6       INC  A6          DAEF 4C 6F DA    JMP  DA6F          DB51 F0 1E       BEQ  DB71
DA96 D0 F9       BNE  DA91        DAF2 9B          @@@               DB53 10 12       BPL  DB67
DA98 F0 07       BEQ  DAA1        DAF3 3E BC 1F    ROL  1FBC,X        DB55 A9 F2       LDA #F2
DA9A 20 21 D8    JSR  D821        DAF6 FD 9E 6E    SBC  6E9E,X        DB57 A0 DA       LDY #DA
DA9D C6 A6       DEC  A6          DAF9 6B          @@@               DB59 20 9A D9    JSR  D99A
DA9F D0 F9       BNE  DA9A        DAFA 27          @@@               DB5C F0 02       BEQ  DB60
DAA1 A5 AF       LDA  AF          DAFB FD 9E 6E    SBC  6E9E,X        DB5E 10 0E       BPL  DB6E
DAA3 30 01       BMI  DAA6        DAFE 6B          @@@               DB60 20 21 D8    JSR  D821
DAA5 60          RTS             DAFF 28          PLP               DB63 C6 A5       DEC  A5
DAA6 4C B8 DC    JMP  DCB8        DB00 00          BRK               DB65 D0 EE       BNE  DB55
DAA9 48          PHA             DB01 A9 9E       LDA #9E           DB67 20 3D D8    JSR  D83D
DAAA 24 A7       BIT  A7          DB03 A0 C1       LDY #C1           DB6A E6 A5       INC  A5
DAAC 10 02       BPL  DAB0        DB05 20 19 DB    JSR  DB19          DB6C D0 DC       BNE  DB4A
DAAE E6 A5       INC  A5          DB08 A5 82       LDA  82           DB6E 20 88 D5    JSR  D588
DAB0 20 21 D8    JSR  D821        DB0A A6 81       LDX  81           DB71 20 DA D9    JSR  D9DA
DAB3 68          PLA             DB0C 85 AA       STA  AA           DB74 A2 01       LDX #01
DAB4 38          SEC             DB0E 86 AB       STX  AB           DB76 A5 A5       LDA  A5
DAB5 E9 30       SBC #30          DB10 A2 90       LDX #90           DB78 18          CLC
DAB7 20 BD DA    JSR  DABD        DB12 38          SEC               DB79 69 0A       ADC #0A
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DB7B 30 09       BMI  DB86        DBD6 69 2F       ADC #2F          DC2A E8          INX
DB7D C9 0B       CMP #0B          DBD8 C8          INY              DC2B E9 0A       SBC #0A
DB7F B0 06       BCS  DB87        DBD9 C8          INY              DC2D B0 FB       BCS  DC2A
DB81 69 FF       ADC #FF          DBDA C8          INY              DC2F 69 3A       ADC #3A
DB83 AA          TAX             DBDB C8          INY              DC31 99 03 04    STA  0403,Y
DB84 A9 02       LDA #02         DBDC 84 8F       STY  8F          DC34 8A          TXA
DB86 38          SEC             DBDE A4 B9       LDY  B9          DC35 99 02 04    STA  0402,Y
DB87 E9 02       SBC #02         DBE0 C8          INY              DC38 A9 00       LDA #00
DB89 85 A6       STA  A6         DBE1 AA          TAX             DC3A 99 04 04    STA  0404,Y
DB8B 86 A5       STX  A5         DBE2 29 7F       AND #7F          DC3D F0 08       BEQ  DC47
DB8D 8A          TXA             DBE4 99 FF 03    STA  03FF,Y      DC3F 99 FF 03    STA  03FF,Y
DB8E F0 02       BEQ  DB92       DBE7 C6 A5       DEC  A5          DC42 A9 00       LDA #00
DB90 10 13       BPL  DBA5       DBE9 D0 06       BNE  DBF1        DC44 99 00 04    STA  0400,Y
DB92 A4 B9       LDY  B9         DBEB A9 2E       LDA #2E          DC47 A9 00       LDA #00
DB94 A9 2E       LDA #2E         DBED C8          INY              DC49 A0 04       LDY #04
DB96 C8          INY             DBEE 99 FF 03    STA  03FF,Y      DC4B 60          RTS
DB97 99 FF 03    STA  03FF,Y     DBF1 84 B9       STY  B9          DC4C 80          @@@
DB9A 8A          TXA             DBF3 A4 8F       LDY  8F          DC4D 00          BRK
DB9B F0 06       BEQ  DBA3       DBF5 8A          TXA             DC4E 00          BRK
DB9D A9 30       LDA #30         DBF6 49 FF       EOR #FF          DC4F 00          BRK
DB9F C8          INY             DBF8 29 80       AND #80          DC50 00          BRK
DBA0 99 FF 03    STA  03FF,Y     DBFA AA          TAX             DC51 FA          @@@
DBA3 84 B9       STY  B9         DBFB C0 24       CPY #24          DC52 0A          ASL
DBA5 A0 00       LDY #00         DBFD D0 AA       BNE  DBA9        DC53 1F          @@@
DBA7 A2 80       LDX #80         DBFF A4 B9       LDY  B9          DC54 00          BRK
DBA9 A5 AD       LDA  AD         DC01 B9 FF 03    LDA  03FF,Y      DC55 00          BRK
DBAB 18          CLC             DC04 88          DEY             DC56 98          TYA
DBAC 79 54 DC    ADC  DC54,Y     DC05 C9 30       CMP #30          DC57 96 80       STX  80,Y
DBAF 85 AD       STA  AD         DC07 F0 F8       BEQ  DC01        DC59 FF          @@@
DBB1 A5 AC       LDA  AC         DC09 C9 2E       CMP #2E          DC5A F0 BD       BEQ  DC19
DBB3 79 53 DC    ADC  DC53,Y     DC0B F0 01       BEQ  DC0E        DC5C C0 00       CPY #00
DBB6 85 AC       STA  AC         DC0D C8          INY             DC5E 01 86       ORA (86,X)
DBB8 A5 AB       LDA  AB         DC0E A9 2B       LDA #2B          DC60 A0 FF       LDY #FF
DBBA 79 52 DC    ADC  DC52,Y     DC10 A6 A6       LDX  A6          DC62 FF          @@@
DBBD 85 AB       STA  AB         DC12 F0 2E       BEQ  DC42        DC63 D8          CLD
DBBF A5 AA       LDA  AA         DC14 10 08       BPL  DC1E        DC64 F0 00       BEQ  DC66
DBC1 79 51 DC    ADC  DC51,Y     DC16 A9 00       LDA #00          DC66 00          BRK
DBC4 85 AA       STA  AA         DC18 38          SEC             DC67 03          @@@
DBC6 E8          INX             DC19 E5 A6       SBC  A6          DC68 E8          INX
DBC7 B0 04       BCS  DBCD       DC1B AA          TAX             DC69 FF          @@@
DBC9 10 DE       BPL  DBA9       DC1C A9 2D       LDA #2D          DC6A FF          @@@
DBCB 30 02       BMI  DBCF       DC1E 99 01 04    STA  0401,Y      DC6B FF          @@@
DBCD 30 DA       BMI  DBA9       DC21 A9 45       LDA #45          DC6C 9C          @@@
DBCF 8A          TXA             DC23 99 00 04    STA  0400,Y      DC6D 00          BRK
DBD0 90 04       BCC  DBD6       DC26 8A          TXA             DC6E 00          BRK
DBD2 49 FF       EOR #FF         DC27 A2 2F       LDX #2F          DC6F 00          BRK
DBD4 69 0A       ADC #0A         DC29 38          SEC             DC70 0A          ASL
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DC71 FF          @@@                DCCC 3E 56 74    ROL  7456,X        DD23 95 A9       STA  A9,X
DC72 FF          @@@                DCCF 16 7E       ASL  7E,X          DD25 94 B1       STY  B1,X
DC73 FF          @@@                DCD1 B3          @@@                DD27 CA          DEX
DC74 FF          @@@                DCD2 1B          @@@                DD28 10 F5       BPL  DD1F
DC75 20 4B D9    JSR  D94B          DCD3 77          @@@                DD2A A5 9E       LDA  9E
DC78 A9 4C       LDA  #4C           DCD4 2F          @@@                DD2C 85 B8       STA  B8
DC7A A0 DC       LDY  #DC           DCD5 EE E3 85    INC  85E3          DD2E 20 92 D5    JSR  D592
DC7C 20 E1 D8    JSR  D8E1          DCD8 7A          @@@                DD31 20 B8 DC    JSR  DCB8
DC7F F0 70       BEQ  DCF1          DCD9 1D 84 1C    ORA  1C84,X        DD34 A9 C8       LDA  #C8
DC81 A5 B1       LDA  B1            DCDC 2A          ROL                DD36 A0 DC       LDY  #DC
DC83 D0 03       BNE  DC88          DCDD 7C          @@@                DD38 20 5A DD    JSR  DD5A
DC85 4C 38 D6    JMP  D638          DCDE 63          @@@                DD3B A9 00       LDA  #00
DC88 A2 96       LDX  #96           DCDF 59 58 0A    EOR  0A58,Y        DD3D 85 B7       STA  B7
DC8A A0 00       LDY  #00           DCE2 7E 75 FD    ROR  FD75,X        DD3F 68          PLA
DC8C 20 13 D9    JSR  D913          DCE5 E7          @@@                DD40 20 F8 D7    JSR  D7F8
DC8F A5 B6       LDA  B6            DCE6 C6 80       DEC  80            DD43 60          RTS
DC91 10 0F       BPL  DCA2          DCE8 31 72       AND  (72),Y        DD44 85 B9       STA  B9
DC93 20 0B DA    JSR  DA0B          DCEA 18          CLC                DD46 84 BA       STY  BA
DC96 A9 96       LDA  #96           DCEB 10 81       BPL  DC6E          DD48 20 09 D9    JSR  D909
DC98 A0 00       LDY  #00           DCED 00          BRK                DD4B A9 9F       LDA  #9F
DC9A 20 9A D9    JSR  D99A          DCEE 00          BRK                DD4D 20 67 D7    JSR  D767
DC9D D0 03       BNE  DCA2          DCEF 00          BRK                DD50 20 5E DD    JSR  DD5E
DC9F 98          TYA                DCF0 00          BRK                DD53 A9 9F       LDA  #9F
DCA0 A4 06       LDY  06            DCF1 A9 C3       LDA  #C3           DD55 A0 00       LDY  #00
DCA2 20 3D D9    JSR  D93D          DCF3 A0 DC       LDY  #DC           DD57 4C 67 D7    JMP  D767
DCA5 98          TYA                DCF5 20 67 D7    JSR  D767          DD5A 85 B9       STA  B9
DCA6 48          PHA                DCF8 A5 B8       LDA  B8            DD5C 84 BA       STY  BA
DCA7 20 29 D7    JSR  D729          DCFA 69 50       ADC  #50           DD5E 20 06 D9    JSR  D906
DCAA A9 96       LDA  #96           DCFC 90 03       BCC  DD01          DD61 B1 B9       LDA  (B9),Y
DCAC A0 00       LDY  #00           DCFE 20 62 D9    JSR  D962          DD63 85 AF       STA  AF
DCAE 20 67 D7    JSR  D767          DD01 85 9E       STA  9E            DD65 A4 B9       LDY  B9
DCB1 20 F1 DC    JSR  DCF1          DD03 20 4E D9    JSR  D94E          DD67 C8          INY
DCB4 68          PLA                DD06 A5 A9       LDA  A9            DD68 98          TYA
DCB5 4A          LSR                DD08 C9 88       CMP  #88           DD69 D0 02       BNE  DD6D
DCB6 90 0A       BCC  DCC2          DD0A 90 03       BCC  DD0F          DD6B E6 BA       INC  BA
DCB8 A5 A9       LDA  A9            DD0C 20 13 D8    JSR  D813          DD6D 85 B9       STA  B9
DCBA F0 06       BEQ  DCC2          DD0F 20 0B DA    JSR  DA0B          DD6F A4 BA       LDY  BA
DCBC A5 AE       LDA  AE            DD12 A5 06       LDA  06            DD71 20 67 D7    JSR  D767
DCBE 49 FF       EOR  #FF           DD14 18          CLC                DD74 A5 B9       LDA  B9
DCC0 85 AE       STA  AE            DD15 69 81       ADC  #81           DD76 A4 BA       LDY  BA
DCC2 60          RTS                DD17 F0 F3       BEQ  DD0C          DD78 18          CLC
DCC3 81 38       STA  (38,X)        DD19 38          SEC                DD79 69 05       ADC  #05
DCC5 AA          TAX                DD1A E9 01       SBC  #01           DD7B 90 01       BCC  DD7E
DCC6 3B          @@@                DD1C 48          PHA                DD7D C8          INY
DCC7 29 07       AND  #07           DD1D A2 05       LDX  #05           DD7E 85 B9       STA  B9
DCC9 71 34       ADC  (34),Y        DD1F B5 B1       LDA  B1,X          DD80 84 BA       STY  BA
DCCB 58          CLI                DD21 B4 A9       LDY  A9,X          DD82 20 A6 D5    JSR  D5A6
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DD85 A9 A4      LDA #A4            DDE5 20 4B D9   JSR  D94B         DE50 0F         @@@
DD87 A0 00      LDY #00            DDE8 20 0B DA   JSR  DA0B         DE51 DA         @@@
DD89 C6 AF      DEC  AF            DDEB A9 00      LDA #00           DE52 A2 83      LDX #83
DD8B D0 E4      BNE  DD71          DDED 85 B7      STA  B7           DE54 49 0F      EOR #0F
DD8D 60         RTS               DDEF 20 92 D5   JSR  D592         DE56 DA         @@@
DD8E 98         TYA               DDF2 A9 58      LDA #58           DE57 A2 7F      LDX #7F
DD8F 35 44      AND  44,X          DDF4 A0 DE      LDY #DE           DE59 00         BRK
DD91 7A         @@@               DDF6 20 8F D5   JSR  D58F         DE5A 00         BRK
DD92 68         PLA               DDF9 A5 AE      LDA  AE           DE5B 00         BRK
DD93 28         PLP               DDFB 48         PHA               DE5C 00         BRK
DD94 B1 46      LDA (46),Y         DDFC 10 0D      BPL  DE0B         DE5D 05 84      ORA  84
DD96 20 6A D9   JSR  D96A          DDFE 20 88 D5   JSR  D588         DE5F E6 1A      INC  1A
DD99 AA         TAX               DE01 A5 AE      LDA  AE           DE61 2D 1B 86   AND  861B
DD9A 30 18      BMI  DDB4          DE03 30 09      BMI  DE0E         DE64 28         PLP
DD9C A9 D7      LDA #D7            DE05 A5 0F      LDA  0F           DE65 07         @@@
DD9E A0 00      LDY #00            DE07 49 FF      EOR #FF           DE66 FB         @@@
DDA0 20 E1 D8   JSR  D8E1          DE09 85 0F      STA  0F           DE67 F8         SED
DDA3 8A         TXA               DE0B 20 B8 DC   JSR  DCB8         DE68 87         @@@
DDA4 F0 E7      BEQ  DD8D          DE0E A9 58      LDA #58           DE69 99 68 89   STA  8968,Y
DDA6 A9 8E      LDA #8E            DE10 A0 DE      LDY #DE           DE6C 01 87      ORA (87,X)
DDA8 A0 DD      LDY #DD            DE12 20 A6 D5   JSR  D5A6         DE6E 23         @@@
DDAA 20 67 D7   JSR  D767          DE15 68         PLA               DE6F 35 DF      AND  DF,X
DDAD A9 92      LDA #92            DE16 10 03      BPL  DE1B         DE71 E1 86      SBC (86,X)
DDAF A0 DD      LDY #DD            DE18 20 B8 DC   JSR  DCB8         DE73 A5 5D      LDA  5D
DDB1 20 A6 D5   JSR  D5A6          DE1B A9 5D      LDA #5D           DE75 E7         @@@
DDB4 A6 AD      LDX  AD            DE1D A0 DE      LDY #DE           DE76 28         PLP
DDB6 A5 AA      LDA  AA            DE1F 4C 44 DD   JMP  DD44         DE77 83         @@@
DDB8 85 AD      STA  AD            DE22 20 09 D9   JSR  D909         DE78 49 0F      EOR #0F
DDBA 86 AA      STX  AA            DE25 A9 00      LDA #00           DE7A DA         @@@
DDBC A9 00      LDA #00            DE27 85 0F      STA  0F           DE7B A2 A1      LDX #A1
DDBE 85 AE      STA  AE            DE29 20 D9 DD   JSR  DDD9         DE7D 54         @@@
DDC0 A5 A9      LDA  A9            DE2C A2 96      LDX #96           DE7E 46 8F      LSR  8F
DDC2 85 B8      STA  B8            DE2E A0 00      LDY #00           DE80 13         @@@
DDC4 A9 80      LDA #80            DE30 20 CF DD   JSR  DDCF         DE81 8F         @@@
DDC6 85 A9      STA  A9            DE33 A9 9F      LDA #9F           DE82 52         @@@
DDC8 20 16 D6   JSR  D616          DE35 A0 00      LDY #00           DE83 43         @@@
DDCB A2 D7      LDX #D7            DE37 20 E1 D8   JSR  D8E1         DE84 89         @@@
DDCD A0 00      LDY #00            DE3A A9 00      LDA #00           DE85 CD E6 C6   CMP  C6E6
DDCF 4C 13 D9   JMP  D913          DE3C 85 AE      STA  AE           DE88 D0 02      BNE  DE8C
DDD2 A9 4E      LDA #4E            DE3E A5 0F      LDA  0F           DE8A E6 C7      INC  C7
DDD4 A0 DE      LDY #DE            DE40 20 4A DE   JSR  DE4A         DE8C AD 60 EA   LDA  EA60
DDD6 20 A6 D5   JSR  D5A6         DE43 A9 96      LDA #96           DE8F C9 3A      CMP #3A
DDD9 20 4B D9   JSR  D94B          DE45 A0 00      LDY #00           DE91 B0 0A      BCS  DE9D
DDDC A9 53      LDA #53            DE47 4C 4E D8   JMP  D84E         DE93 C9 20      CMP #20
DDDE A0 DE      LDY #DE            DE4A 48         PHA               DE95 F0 EF      BEQ  DE86
DDE0 A6 B6      LDX  B6            DE4B 4C 0B DE   JMP  DE0B         DE97 38         SEC
DDE2 20 46 D8   JSR  D846          DE4E 81 49      STA (49,X)        DE98 E9 30      SBC #30
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DE9A 38          SEC              DEEF A0 DF      LDY #DF          DF52 CA          DEX
DE9B E9 D0       SBC #D0          DEF1 20 4A C9   JSR  C94A        DF53 CA          DEX
DE9D 60          RTS              DEF4 20 E7 C9   JSR  C9E7        DF54 D0 F8       BNE  DF4E
DE9E 80          @@@              DEF7 86 C6      STX  C6          DF56 C9 4C       CMP #4C
DE9F 4F          @@@              DEF9 84 C7      STY  C7          DF58 D0 02       BNE  DF5C
DEA0 C7          @@@              DEFB 20 BF 00   JSR  00BF        DF5A 84 BC       STY  BC
DEA1 52          @@@              DEFE A8         TAY              DF5C 60          RTS
DEA2 58          CLI              DEFF D0 2B      BNE  DF2C        DF5D C9 03       CMP #03
DEA3 A2 FF       LDX #FF          DF01 A9 11      LDA #11          DF5F D0 FB       BNE  DF5C
DEA5 86 82       STX  82          DF03 A0 04      LDY #04          DF61 A9 00       LDA #00
DEA7 A2 FE       LDX #FE          DF05 85 73      STA  73          DF63 85 C7       STA  C7
DEA9 9A          TXS              DF07 84 74      STY  74          DF65 4C 58 C6    JMP  C658
DEAA A9 A3       LDA #A3          DF09 85 14      STA  14          DF68 FF          @@@
DEAC A0 DE       LDY #DE          DF0B 84 15      STY  15          DF69 FF          @@@
DEAE 85 01       STA  01          DF0D A0 00      LDY #00          DF6A FF          @@@
DEB0 84 02       STY  02          DF0F E6 14      INC  14          DF6B FF          @@@
DEB2 A9 4C       LDA #4C          DF11 D0 08      BNE  DF1B        DF6C FF          @@@
DEB4 85 00       STA  00          DF13 E6 15      INC  15          DF6D FF          @@@
DEB6 85 9C       STA  9C          DF15 A5 15      LDA  15          DF6E FF          @@@
DEB8 85 BB       STA  BB          DF17 C5 BC      CMP  BC          DF6F FF          @@@
DEBA 85 03       STA  03          DF19 F0 1D      BEQ  DF38        DF70 A2 11       LDX #11
DEBC 20 43 DF    JSR  DF43        DF1B A9 55      LDA #55          DF72 A0 04       LDY #04
DEBF EA          NOP              DF1D 91 14      STA (14),Y       DF74 86 73       STX  73
DEC0 A9 87       LDA #87          DF1F D1 14      CMP (14),Y       DF76 84 74       STY  74
DEC2 A0 CF       LDY #CF          DF21 D0 15      BNE  DF38        DF78 A0 00       LDY #00
DEC4 85 04       STA  04          DF23 0A         ASL              DF7A 98          TYA
DEC6 84 05       STY  05          DF24 91 14      STA (14),Y       DF7B 91 73       STA (73),Y
DEC8 A9 20       LDA #20          DF26 D1 14      CMP (14),Y       DF7D E6 73       INC  73
DECA 85 12       STA  12          DF28 D0 0E      BNE  DF38        DF7F D0 02       BNE  DF83
DECC A9 1E       LDA #1E          DF2A F0 E3      BEQ  DF0F        DF81 E6 74       INC  74
DECE 85 13       STA  13          DF2C 20 C5 00   JSR  00C5        DF83 20 67 C4    JSR  C467
DED0 A2 1C       LDX #1C          DF2F 20 DA C7   JSR  C7DA        DF86 A5 73       LDA  73
DED2 BD 85 DE    LDA  DE85,X      DF32 A8         TAY              DF88 A4 74       LDY  74
DED5 95 BE       STA  BE,X        DF33 F0 03      BEQ  DF38        DF8A 20 2A C2    JSR  C22A
DED7 CA          DEX              DF35 4C D0 CC   JMP  CCD0        DF8D 20 00 C9    JSR  C900
DED8 D0 F8       BNE  DED2        DF38 A5 14      LDA  14          DF90 A5 7F       LDA  7F
DEDA A9 03       LDA #03          DF3A A4 15      LDY  15          DF92 38          SEC
DEDC 85 9B       STA  9B          DF3C 85 7F      STA  7F          DF93 E5 73       SBC  73
DEDE 8A          TXA              DF3E 84 80      STY  80          DF95 AA          TAX
DEDF 85 B0       STA  B0          DF40 4C 70 DF   JMP  DF70        DF96 A5 80       LDA  80
DEE1 85 60       STA  60          DF43 A9 60      LDA #60          DF98 E5 74       SBC  74
DEE3 48          PHA              DF45 85 BC      STA  BC          DF9A 20 0C DB    JSR  DB0C
DEE4 85 10       STA  10          DF47 A2 42      LDX #42          DF9D A9 EB       LDA #EB
DEE6 20 00 C9    JSR  C900        DF49 A0 40      LDY #40          DF9F A0 DF       LDY #DF
DEE9 A2 61       LDX #61          DF4B BD 00 B0   LDA  B000,X      DFA1 20 4A C9    JSR  C94A
DEEB 86 5E       STX  5E          DF4E 5D 00 B0   EOR  B000,X      DFA4 A9 00       LDA #00
DEED A9 AF       LDA #AF          DF51 CA         DEX              DFA6 A0 C9       LDY #C9
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DFA8 85 01       STA  01          E004 00          BRK          E038 20 10 08    JSR  0810
DFAA 84 02       STY  02          E005 00          BRK          E03B 00          BRK
DFAC 4C 7F C2    JMP  C27F        E006 00          BRK          E03C 00          BRK
DFAF 0C          @@@              E007 00          BRK          E03D 00          BRK
DFB0 20 20 3E    JSR  3E20        E008 08          PHP          E03E 00          BRK
DFB3 45 41       EOR  41          E009 08          PHP          E03F 00          BRK
DFB5 47          @@@              E00A 08          PHP          E040 20 10 08    JSR  0810
DFB6 4C 45 3C    JMP  3C45        E00B 08          PHP          E043 08          PHP
DFB9 20 45 58    JSR  5845        E00C 08          PHP          E044 08          PHP
DFBC 54          @@@              E00D 00          BRK          E045 10 20       BPL  E067
DFBD 45 4E       EOR  4E          E00E 08          PHP          E047 00          BRK
DFBF 44          @@@              E00F 00          BRK          E048 04          @@@
DFC0 45 44       EOR  44          E010 14          @@@          E049 08          PHP
DFC2 20 42 41    JSR  4142        E011 14          @@@          E04A 10 10       BPL  E05C
DFC5 53          @@@              E012 00          BRK          E04C 10 08       BPL  E056
DFC6 49 43       EOR  #43         E013 00          BRK          E04E 04          @@@
DFC8 0D 0A 0A    ORA  0A0A        E014 00          BRK          E04F 00          BRK
DFCB 20 20 20    JSR  2020        E015 00          BRK          E050 00          BRK
DFCE 20 20 56    JSR  5620        E016 00          BRK          E051 10 54       BPL  E0A7
DFD1 20 31 2E    JSR  2E31        E017 00          BRK          E053 38          SEC
DFD4 30 20       BMI  DFF6        E018 28          PLP          E054 54          @@@
DFD6 28          PLP              E019 28          PLP          E055 10 00       BPL  E057
DFD7 43          @@@              E01A 7C          @@@          E057 00          BRK
DFD8 29 20       AND  #20         E01B 28          PLP          E058 00          BRK
DFDA 38          SEC              E01C 7C          @@@          E059 10 10       BPL  E06B
DFDB 35 0D       AND  0D,X        E01D 28          PLP          E05B 7C          @@@
DFDD 0A          ASL              E01E 28          PLP          E05C 10 10       BPL  E06E
DFDE 0A          ASL              E01F 00          BRK          E05E 00          BRK
DFDF 0A          ASL              E020 10 78       BPL  E09A    E05F 00          BRK
DFE0 4D 45 4D    EOR  4D45        E022 14          @@@          E060 00          BRK
DFE3 20 53 49    JSR  4953        E023 38          SEC          E061 00          BRK
DFE6 5A          @@@              E024 50 3C       BVC  E062    E062 00          BRK
DFE7 45 20       EOR  20          E026 10 00       BPL  E028    E063 00          BRK
DFE9 20 00 20    JSR  2000        E028 46 26       LSR  26      E064 18          CLC
DFEC 42          @@@              E02A 10 08       BPL  E034    E065 18          CLC
DFED 59 54 45    EOR  4554,Y      E02C 64          @@@          E066 04          @@@
DFF0 53          @@@              E02D 62          @@@          E067 00          BRK
DFF1 20 46 52    JSR  5246        E02E 00          BRK          E068 00          BRK
DFF4 45 45       EOR  45          E02F 00          BRK          E069 00          BRK
DFF6 0D 0A 0A    ORA  0A0A        E030 08          PHP          E06A 00          BRK
DFF9 00          BRK              E031 14          @@@          E06B 7C          @@@
DFFA 20 C5 00    JSR  00C5        E032 14          @@@          E06C 00          BRK
DFFD 4C 9D C8    JMP  C89D        E033 0C          @@@          E06D 00          BRK
E000 00          BRK              E034 52          @@@          E06E 00          BRK
E001 00          BRK              E035 22          @@@          E06F 00          BRK
E002 00          BRK              E036 5C          @@@          E070 00          BRK
E003 00          BRK              E037 00          BRK          E071 00          BRK
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E072 00        BRK              E0B2 04        @@@              E0E8 00        BRK
E073 00        BRK              E0B3 3C        @@@              E0E9 00        BRK
E074 18        CLC              E0B4 44        @@@              E0EA 7C        @@@
E075 18        CLC              E0B5 44        @@@              E0EB 00        BRK
E076 00        BRK              E0B6 38        SEC              E0EC 7C        @@@
E077 00        BRK              E0B7 00        BRK              E0ED 00        BRK
E078 00        BRK              E0B8 7C        @@@              E0EE 00        BRK
E079 40        RTI              E0B9 40        RTI              E0EF 00        BRK
E07A 20 10 08  JSR  0810        E0BA 20 10 08  JSR  0810        E0F0 04        @@@
E07D 04        @@@              E0BD 08        PHP              E0F1 08        PHP
E07E 00        BRK              E0BE 08        PHP              E0F2 10 20     BPL  E114
E07F 00        BRK              E0BF 00        BRK              E0F4 10 08     BPL  E0FE
E080 38        SEC              E0C0 38        SEC              E0F6 04        @@@
E081 44        @@@              E0C1 44        @@@              E0F7 00        BRK
E082 64        @@@              E0C2 44        @@@              E0F8 1C        @@@
E083 54        @@@              E0C3 38        SEC              E0F9 22        @@@
E084 4C 44 38  JMP  3844        E0C4 44        @@@              E0FA 20 18 08  JSR  0818
E087 00        BRK              E0C5 44        @@@              E0FD 00        BRK
E088 10 18     BPL  E0A2        E0C6 38        SEC              E0FE 08        PHP
E08A 10 10     BPL  E09C        E0C7 00        BRK              E0FF 00        BRK
E08C 10 10     BPL  E09E        E0C8 38        SEC              E100 38        SEC
E08E 38        SEC              E0C9 44        @@@              E101 44        @@@
E08F 00        BRK              E0CA 44        @@@              E102 74        @@@
E090 38        SEC              E0CB 78        SEI              E103 54        @@@
E091 44        @@@              E0CC 40        RTI              E104 74        @@@
E092 40        RTI              E0CD 20 18 00  JSR  0018        E105 04        @@@
E093 20 18 04  JSR  0418        E0D0 00        BRK              E106 78        SEI
E096 7C        @@@              E0D1 18        CLC              E107 00        BRK
E097 00        BRK              E0D2 18        CLC              E108 38        SEC
E098 7C        @@@              E0D3 00        BRK              E109 44        @@@
E099 20 10 20  JSR  2010        E0D4 18        CLC              E10A 44        @@@
E09C 40        RTI              E0D5 18        CLC              E10B 7C        @@@
E09D 44        @@@              E0D6 00        BRK              E10C 44        @@@
E09E 38        SEC              E0D7 00        BRK              E10D 44        @@@
E09F 00        BRK              E0D8 00        BRK              E10E 44        @@@
E0A0 20 30 28  JSR  2830        E0D9 18        CLC              E10F 00        BRK
E0A3 24 7C     BIT  7C          E0DA 18        CLC              E110 3C        @@@
E0A5 20 20 00  JSR  0020        E0DB 00        BRK              E111 48        PHA
E0A8 7C        @@@              E0DC 18        CLC              E112 48        PHA
E0A9 04        @@@              E0DD 18        CLC              E113 38        SEC
E0AA 3C        @@@              E0DE 04        @@@              E114 48        PHA
E0AB 40        RTI              E0DF 00        BRK              E115 48        PHA
E0AC 40        RTI              E0E0 20 10 08  JSR  0810        E116 3C        @@@
E0AD 44        @@@              E0E3 04        @@@              E117 00        BRK
E0AE 38        SEC              E0E4 08        PHP              E118 38        SEC
E0AF 00        BRK              E0E5 10 20     BPL  E107        E119 44        @@@
E0B0 30 08     BMI  E0BA        E0E7 00        BRK              E11A 04        @@@
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E11B 04          @@@          E14B 10 10       BPL  E15D       E186 04          @@@
E11C 04          @@@          E14D 10 38       BPL  E187       E187 00          BRK
E11D 44          @@@          E14F 00          BRK            E188 38          SEC
E11E 38          SEC          E150 70 20       BVS  E172       E189 44          @@@
E11F 00          BRK          E152 20 20 20    JSR  2020       E18A 44          @@@
E120 3C          @@@          E155 24 18       BIT  18         E18B 44          @@@
E121 48          PHA          E157 00          BRK            E18C 54          @@@
E122 48          PHA          E158 44          @@@            E18D 24 58       BIT  58
E123 48          PHA          E159 24 14       BIT  14         E18F 00          BRK
E124 48          PHA          E15B 0C          @@@            E190 3C          @@@
E125 48          PHA          E15C 14          @@@            E191 44          @@@
E126 3C          @@@          E15D 24 44       BIT  44         E192 44          @@@
E127 00          BRK          E15F 00          BRK            E193 3C          @@@
E128 7C          @@@          E160 04          @@@            E194 14          @@@
E129 04          @@@          E161 04          @@@            E195 24 44       BIT  44
E12A 04          @@@          E162 04          @@@            E197 00          BRK
E12B 1C          @@@          E163 04          @@@            E198 38          SEC
E12C 04          @@@          E164 04          @@@            E199 44          @@@
E12D 04          @@@          E165 04          @@@            E19A 08          PHP
E12E 7C          @@@          E166 7C          @@@            E19B 10 20       BPL  E1BD
E12F 00          BRK          E167 00          BRK            E19D 44          @@@
E130 7C          @@@          E168 44          @@@            E19E 38          SEC
E131 04          @@@          E169 6C 54 54    JMP  (5454)     E19F 00          BRK
E132 04          @@@          E16C 44          @@@            E1A0 7C          @@@
E133 1C          @@@          E16D 44          @@@            E1A1 10 10       BPL  E1B3
E134 04          @@@          E16E 44          @@@            E1A3 10 10       BPL  E1B5
E135 04          @@@          E16F 00          BRK            E1A5 10 10       BPL  E1B7
E136 04          @@@          E170 44          @@@            E1A7 00          BRK
E137 00          BRK          E171 44          @@@            E1A8 44          @@@
E138 38          SEC          E172 4C 54 64    JMP  6454       E1A9 44          @@@
E139 44          @@@          E175 44          @@@            E1AA 44          @@@
E13A 04          @@@          E176 44          @@@            E1AB 44          @@@
E13B 04          @@@          E177 00          BRK            E1AC 44          @@@
E13C 74          @@@          E178 38          SEC            E1AD 44          @@@
E13D 44          @@@          E179 44          @@@            E1AE 38          SEC
E13E 78          SEI          E17A 44          @@@            E1AF 00          BRK
E13F 00          BRK          E17B 44          @@@            E1B0 44          @@@
E140 44          @@@          E17C 44          @@@            E1B1 44          @@@
E141 44          @@@          E17D 44          @@@            E1B2 44          @@@
E142 44          @@@          E17E 38          SEC            E1B3 44          @@@
E143 7C          @@@          E17F 00          BRK            E1B4 44          @@@
E144 44          @@@          E180 3C          @@@            E1B5 28          PLP
E145 44          @@@          E181 44          @@@            E1B6 10 00       BPL  E1B8
E146 44          @@@          E182 44          @@@            E1B8 44          @@@
E147 00          BRK          E183 3C          @@@            E1B9 44          @@@
E148 38          SEC          E184 04          @@@            E1BA 44          @@@
E149 10 10       BPL  E15B     E185 04          @@@            E1BB 54          @@@
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E1BC 54          @@@           E1F2 44          @@@           E22C 04          @@@
E1BD 54          @@@           E1F3 08          PHP           E22D 18          CLC
E1BE 28          PLP           E1F4 30 44       BMI  E23A     E22E 00          BRK
E1BF 00          BRK           E1F6 38          SEC           E22F 00          BRK
E1C0 44          @@@           E1F7 00          BRK           E230 10 28       BPL  E25A
E1C1 44          @@@           E1F8 28          PLP           E232 08          PHP
E1C2 28          PLP           E1F9 7C          @@@           E233 1C          @@@
E1C3 10 28       BPL  E1ED     E1FA 40          RTI           E234 08          PHP
E1C5 44          @@@           E1FB 20 10 08    JSR  0810     E235 08          PHP
E1C6 44          @@@           E1FE 7C          @@@           E236 08          PHP
E1C7 00          BRK           E1FF 00          BRK           E237 00          BRK
E1C8 44          @@@           E200 10 28       BPL  E22A     E238 00          BRK
E1C9 44          @@@           E202 44          @@@           E239 38          SEC
E1CA 44          @@@           E203 00          BRK           E23A 24 24       BIT  24
E1CB 28          PLP           E204 00          BRK           E23C 38          SEC
E1CC 10 10       BPL  E1DE     E205 00          BRK           E23D 20 18 00    JSR  0018
E1CE 10 00       BPL  E1D0     E206 00          BRK           E240 04          @@@
E1D0 7C          @@@           E207 00          BRK           E241 04          @@@
E1D1 40          RTI           E208 00          BRK           E242 1C          @@@
E1D2 20 10 08    JSR  0810     E209 18          CLC           E243 24 24       BIT  24
E1D5 04          @@@           E20A 20 38 24    JSR  2438     E245 24 00       BIT  00
E1D6 7C          @@@           E20D 38          SEC           E247 00          BRK
E1D7 00          BRK           E20E 00          BRK           E248 10 00       BPL  E24A
E1D8 28          PLP           E20F 00          BRK           E24A 18          CLC
E1D9 38          SEC           E210 04          @@@           E24B 10 10       BPL  E25D
E1DA 44          @@@           E211 04          @@@           E24D 38          SEC
E1DB 04          @@@           E212 1C          @@@           E24E 00          BRK
E1DC 04          @@@           E213 24 24       BIT  24       E24F 00          BRK
E1DD 44          @@@           E215 1C          @@@           E250 10 00       BPL  E252
E1DE 38          SEC           E216 00          BRK           E252 18          CLC
E1DF 00          BRK           E217 00          BRK           E253 10 10       BPL  E265
E1E0 20 38 44    JSR  4438     E218 00          BRK           E255 14          @@@
E1E3 04          @@@           E219 38          SEC           E256 08          PHP
E1E4 04          @@@           E21A 04          @@@           E257 00          BRK
E1E5 44          @@@           E21B 04          @@@           E258 04          @@@
E1E6 38          SEC           E21C 04          @@@           E259 04          @@@
E1E7 00          BRK           E21D 38          SEC           E25A 14          @@@
E1E8 3C          @@@           E21E 00          BRK           E25B 0C          @@@
E1E9 48          PHA           E21F 00          BRK           E25C 14          @@@
E1EA 48          PHA           E220 20 20 38    JSR  3820     E25D 24 00       BIT  00
E1EB 5C          @@@           E223 24 24       BIT  24       E25F 00          BRK
E1EC 48          PHA           E225 38          SEC           E260 18          CLC
E1ED 48          PHA           E226 00          BRK           E261 10 10       BPL  E273
E1EE 3C          @@@           E227 00          BRK           E263 10 10       BPL  E275
E1EF 00          BRK           E228 00          BRK           E265 38          SEC
E1F0 28          PLP           E229 18          CLC           E266 00          BRK
E1F1 38          SEC           E22A 24 1C       BIT  1C       E267 00          BRK
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E268 00          BRK              E2A2 10 10       BPL  E2B4       E2DD 38          SEC
E269 2C 54 54    BIT  5454        E2A4 10 20       BPL  E2C6       E2DE 00          BRK
E26C 54          @@@              E2A6 00          BRK             E2DF 00          BRK
E26D 54          @@@              E2A7 00          BRK             E2E0 20 00 38    JSR  3800
E26E 00          BRK              E2A8 00          BRK             E2E3 04          @@@
E26F 00          BRK              E2A9 24 24       BIT  24         E2E4 04          @@@
E270 00          BRK              E2AB 24 24       BIT  24         E2E5 38          SEC
E271 1C          @@@              E2AD 38          SEC             E2E6 00          BRK
E272 24 24       BIT  24          E2AE 00          BRK             E2E7 00          BRK
E274 24 24       BIT  24          E2AF 00          BRK             E2E8 20 70 20    JSR  2070
E276 00          BRK              E2B0 00          BRK             E2EB 38          SEC
E277 00          BRK              E2B1 44          @@@             E2EC 24 38       BIT  38
E278 00          BRK              E2B2 44          @@@             E2EE 00          BRK
E279 18          CLC              E2B3 44          @@@             E2EF 00          BRK
E27A 24 24       BIT  24          E2B4 28          PLP             E2F0 28          PLP
E27C 24 18       BIT  18          E2B5 10 00       BPL  E2B7       E2F1 38          SEC
E27E 00          BRK              E2B7 00          BRK             E2F2 04          @@@
E27F 00          BRK              E2B8 00          BRK             E2F3 18          CLC
E280 00          BRK              E2B9 44          @@@             E2F4 20 1C 00    JSR  001C
E281 1C          @@@              E2BA 44          @@@             E2F7 00          BRK
E282 24 24       BIT  24          E2BB 54          @@@             E2F8 38          SEC
E284 1C          @@@              E2BC 54          @@@             E2F9 00          BRK
E285 04          @@@              E2BD 28          PLP             E2FA 3C          @@@
E286 04          @@@              E2BE 00          BRK             E2FB 10 08       BPL  E305
E287 00          BRK              E2BF 00          BRK             E2FD 3C          @@@
E288 00          BRK              E2C0 00          BRK             E2FE 00          BRK
E289 1C          @@@              E2C1 44          @@@             E2FF 00          BRK
E28A 12          @@@              E2C2 28          PLP             E300 09 0A       ORA #0A
E28B 12          @@@              E2C3 10 28       BPL  E2ED       E302 0B          @@@
E28C 1C          @@@              E2C5 44          @@@             E303 1F          @@@
E28D 10 78       BPL  E307        E2C6 00          BRK             E304 14          @@@
E28F 00          BRK              E2C7 00          BRK             E305 13          @@@
E290 00          BRK              E2C8 00          BRK             E306 12          @@@
E291 34          @@@              E2C9 24 24       BIT  24         E307 11 36       ORA (36),Y
E292 0C          @@@              E2CB 24 38       BIT  38         E309 74          @@@
E293 04          @@@              E2CD 20 18 00    JSR  0018       E30A 7A          @@@
E294 04          @@@              E2D0 00          BRK             E30B 72          @@@
E295 04          @@@              E2D1 3C          @@@             E30C 37          @@@
E296 00          BRK              E2D2 20 10 08    JSR  0810       E30D 75 69       ADC  69,X
E297 00          BRK              E2D5 3C          @@@             E30F 6F          @@@
E298 00          BRK              E2D6 00          BRK             E310 31 77       AND (77),Y
E299 38          SEC              E2D7 00          BRK             E312 71 65       ADC (65),Y
E29A 04          @@@              E2D8 38          SEC             E314 6D 6B 6A    ADC  6A6B
E29B 18          CLC              E2D9 00          BRK             E317 6C 79 73    JMP (7379)
E29C 20 1C 00    JSR  001C        E2DA 38          SEC             E31A 61 64       ADC (64,X)
E29F 00          BRK              E2DB 04          @@@             E31C 6E 67 68    ROR  6867
E2A0 10 38       BPL  E2DA        E2DC 04          @@@             E31F 66 3A       ROR  3A
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E321 7F          @@@              E36A 85 F1      STA  F1           E3B9 C8         INY
E322 7C          @@@              E36C 98         TYA               E3BA 90 F8      BCC  E3B4
E323 7B          @@@              E36D 0A         ASL               E3BC E4 EB      CPX  EB
E324 3B          @@@              E36E 0A         ASL               E3BE B0 15      BCS  E3D5
E325 7E 7D 70    ROR  707D,X      E36F 0A         ASL               E3C0 E8         INX
E328 00          BRK              E370 85 F0      STA  F0           E3C1 E6 E7      INC  E7
E329 0D 00 20    ORA  2000        E372 A0 07      LDY #07           E3C3 90 ED      BCC  E3B2
E32C 34          @@@              E374 B1 F0      LDA (F0),Y        E3C5 C6 E9      DEC  E9
E32D 35 39       AND  39,X        E376 84 FA      STY  FA           E3C7 C4 EC      CPY  EC
E32F 38          SEC              E378 A4 E9      LDY  E9           E3C9 D0 0D      BNE  E3D8
E330 33          @@@              E37A 20 C1 EE   JSR  EEC1         E3CB A4 ED      LDY  ED
E331 32          @@@              E37D EA         NOP               E3CD 84 E9      STY  E9
E332 2E 2C 63    ROL  632C        E37E EA         NOP               E3CF E4 EA      CPX  EA
E335 78          SEI              E37F EA         NOP               E3D1 F0 05      BEQ  E3D8
E336 76 62       ROR  62,X        E380 91 E6      STA (E6),Y        E3D3 C6 E8      DEC  E8
E338 60          RTS              E382 A5 E6      LDA  E6           E3D5 20 9D E3   JSR  E39D
E339 2F          @@@              E384 38         SEC               E3D8 68         PLA
E33A 30 2D       BMI  E369        E385 E9 20      SBC #20           E3D9 A8         TAY
E33C 87          @@@              E387 85 E6      STA  E6           E3DA 68         PLA
E33D FC          @@@              E389 A4 FA      LDY  FA           E3DB AA         TAX
E33E 87          @@@              E38B 88         DEY               E3DC A5 FC      LDA  FC
E33F FA          @@@              E38C 10 E6      BPL  E374         E3DE 60         RTS
E340 87          @@@              E38E 68         PLA               E3DF 85 FC      STA  FC
E341 F6 87       INC  87,X        E38F A8         TAY               E3E1 8A         TXA
E343 EE 87 DE    INC  DE87        E390 68         PLA               E3E2 48         PHA
E346 87          @@@              E391 AA         TAX               E3E3 98         TYA
E347 BE 87 7E    LDX  7E87,Y      E392 A5 FC      LDA  FC           E3E4 48         PHA
E34A 86 FE       STX  FE          E394 60         RTS               E3E5 A5 FC      LDA  FC
E34C 85 FE       STA  FE          E395 A6 EA      LDX  EA           E3E7 A6 E8      LDX  E8
E34E 83          @@@              E397 86 E8      STX  E8           E3E9 A4 E9      LDY  E9
E34F FE 85 FC    INC  FC85,X      E399 A4 EC      LDY  EC           E3EB C9 20      CMP #20
E352 8A          TXA              E39B 84 E9      STY  E9           E3ED B0 39      BCS  E428
E353 48          PHA              E39D A9 E0      LDA #E0           E3EF 2C 08 02   BIT  0208
E354 98          TYA              E39F 85 E6      STA  E6           E3F2 30 34      BMI  E428
E355 48          PHA              E3A1 A5 E8      LDA  E8           E3F4 C9 05      CMP #05
E356 A5 FC       LDA  FC          E3A3 4C 9E EE   JMP  EE9E         E3F6 F0 B2      BEQ  E3AA
E358 A8          TAY              E3A6 EA         NOP               E3F8 C9 0C      CMP #0C
E359 2A          ROL              E3A7 EA         NOP               E3FA F0 B3      BEQ  E3AF
E35A 2A          ROL              E3A8 EA         NOP               E3FC C9 06      CMP #06
E35B 2A          ROL              E3A9 60         RTS               E3FE F0 B4      BEQ  E3B4
E35C 2A          ROL              E3AA A6 EB      LDX  EB           E400 C9 08      CMP #08
E35D 29 03       AND #03          E3AC 18         CLC               E402 F0 C1      BEQ  E3C5
E35F AA          TAX              E3AD 90 05      BCC  E3B4         E404 C9 0B      CMP #0B
E360 BD 00 02    LDA  0200,X      E3AF 20 95 E3   JSR  E395         E406 F0 C7      BEQ  E3CF
E363 D0 05       BNE  E36A        E3B2 A4 EC      LDY  EC           E408 C9 09      CMP #09
E365 BD 04 02    LDA  0204,X      E3B4 20 AD E4   JSR  E4AD         E40A F0 1F      BEQ  E42B
E368 F0 24       BEQ  E38E        E3B7 C4 ED      CPY  ED           E40C C9 0A      CMP #0A
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E40E F0 25      BEQ  E435        E471 4C B2 E3   JMP  E3B2        E4CA 91 E6      STA  (E6),Y
E410 C9 0D      CMP  #0D         E474 FF         @@@             E4CC A5 E6      LDA  E6
E412 F0 6A      BEQ  E47E        E475 FF         @@@             E4CE 38         SEC
E414 C9 04      CMP  #04         E476 FF         @@@             E4CF E9 20      SBC  #20
E416 D0 06      BNE  E41E        E477 FF         @@@             E4D1 85 E6      STA  E6
E418 20 95 E3   JSR  E395        E478 FF         @@@             E4D3 CA         DEX
E41B 4C D8 E3   JMP  E3D8        E479 FF         @@@             E4D4 D0 F0      BNE  E4C6
E41E C9 07      CMP  #07         E47A FF         @@@             E4D6 A6 FB      LDX  FB
E420 D0 B6      BNE  E3D8        E47B FF         @@@             E4D8 60         RTS
E422 20 F4 E4   JSR  E4F4        E47C FF         @@@             E4D9 48         PHA
E425 4C D8 E3   JMP  E3D8        E47D FF         @@@             E4DA 98         TYA
E428 20 50 E3   JSR  E350        E47E 4C 9F E4   JMP  E49F        E4DB A0 BB      LDY  #BB
E42B E6 E9      INC  E9          E481 F0 1C      BEQ  E49F        E4DD 88         DEY
E42D C4 ED      CPY  ED          E483 A0 09      LDY  #09         E4DE D0 FD      BNE  E4DD
E42F 90 A7      BCC  E3D8        E485 88         DEY             E4E0 A8         TAY
E431 A4 EC      LDY  EC          E486 F0 17      BEQ  E49F        E4E1 68         PLA
E433 84 E9      STY  E9          E488 A2 FF      LDX  #FF         E4E2 60         RTS
E435 E6 E8      INC  E8          E48A 20 E3 E4   JSR  E4E3        E4E3 20 D9 E4   JSR  E4D9
E437 E4 EB      CPX  EB          E48D 20 0F E6   JSR  E60F        E4E6 CA         DEX
E439 90 9A      BCC  E3D5        E490 D0 F3      BNE  E485        E4E7 D0 FA      BNE  E4E3
E43B C6 E8      DEC  E8          E492 A4 E9      LDY  E9          E4E9 60         RTS
E43D A5 EA      LDA  EA          E494 20 C2 E4   JSR  E4C2        E4EA 8E 00 88   STX  8800
E43F 20 A3 E3   JSR  E3A3        E497 20 0F E6   JSR  E60F        E4ED 20 D9 E4   JSR  E4D9
E442 A5 E6      LDA  E6          E49A F0 FB      BEQ  E497        E4F0 CA         DEX
E444 18         CLC             E49C 20 C2 E4   JSR  E4C2        E4F1 D0 F7      BNE  E4EA
E445 90 13      BCC  E45A        E49F A6 E8      LDX  E8          E4F3 60         RTS
E447 E6 E7      INC  E7          E4A1 AD 09 02   LDA  0209        E4F4 48         PHA
E449 A4 EC      LDY  EC          E4A4 D0 8B      BNE  E431        E4F5 8A         TXA
E44B B1 E6      LDA  (E6),Y      E4A6 A4 EC      LDY  EC          E4F6 A2 70      LDX  #70
E44D 91 EE      STA  (EE),Y      E4A8 84 E9      STY  E9          E4F8 20 EA E4   JSR  E4EA
E44F C4 ED      CPY  ED          E4AA 4C D8 E3   JMP  E3D8        E4FB AA         TAX
E451 C8         INY             E4AD 86 FB      STX  FB          E4FC 68         PLA
E452 90 F7      BCC  E44B        E4AF A2 08      LDX  #08         E4FD 60         RTS
E454 A5 E6      LDA  E6          E4B1 A9 00      LDA  #00         E4FE FF         @@@
E456 E9 20      SBC  #20         E4B3 91 E6      STA  (E6),Y      E4FF FF         @@@
E458 85 E6      STA  E6          E4B5 A5 E6      LDA  E6          E500 8A         TXA
E45A 85 EE      STA  EE          E4B7 38         SEC             E501 48         PHA
E45C B0 EB      BCS  E449        E4B8 E9 20      SBC  #20         E502 98         TYA
E45E A5 E7      LDA  E7          E4BA 85 E6      STA  E6          E503 48         PHA
E460 85 EF      STA  EF          E4BC CA         DEX             E504 20 42 F0   JSR  F042
E462 38         SEC             E4BD D0 F2      BNE  E4B1        E507 8D 42 02   STA  0242
E463 E9 60      SBC  #60         E4BF A6 FB      LDX  FB          E50A 20 42 F0   JSR  F042
E465 C5 EB      CMP  EB          E4C1 60         RTS             E50D 49 FF      EOR  #FF
E467 90 DE      BCC  E447        E4C2 86 FB      STX  FB          E50F 91 E6      STA  (E6),Y
E469 2C 43 02   BIT  0243        E4C4 A2 08      LDX  #08         E511 A0 00      LDY  #00
E46C 10 03      BPL  E471        E4C6 B1 E6      LDA  (E6),Y      E513 88         DEY
E46E 20 4E F0   JSR  F04E        E4C8 49 FF      EOR  #FF         E514 F0 F4      BEQ  E50A
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E516 20 B0 E5    JSR  E5B0        E57E 2C 0E 02    BIT  020E        E5CD 0A          ASL
E519 90 3E       BCC  E559        E581 10 02       BPL  E585        E5CE B0 09       BCS  E5D9
E51B 85 FC       STA  FC          E583 EA          NOP             E5D0 C8          INY
E51D F0 3A       BEQ  E559        E584 EA          NOP             E5D1 0A          ASL
E51F A2 0A       LDX  #0A         E585 A4 FA       LDY  FA          E5D2 B0 05       BCS  E5D9
E521 20 E3 E4    JSR  E4E3        E587 30 1E       BMI  E5A7        E5D4 C8          INY
E524 20 B0 E5    JSR  E5B0        E589 49 10       EOR  #10         E5D5 0A          ASL
E527 90 30       BCC  E559        E58B D0 1A       BNE  E5A7        E5D6 B0 01       BCS  E5D9
E529 C5 FC       CMP  FC          E58D F0 05       BEQ  E594        E5D8 C8          INY
E52B D0 2C       BNE  E559        E58F 2C 0D 02    BIT  020D        E5D9 8A          TXA
E52D A4 E9       LDY  E9          E592 10 04       BPL  E598        E5DA 0A          ASL
E52F AD 42 02    LDA  0242        E594 A4 FA       LDY  FA          E5DB 84 FA       STY  FA
E532 91 E6       STA  (E6),Y      E596 30 02       BMI  E59A        E5DD 18          CLC
E534 AD 0C 02    LDA  020C        E598 49 20       EOR  #20         E5DE 65 FA       ADC  FA
E537 D0 06       BNE  E53F        E59A EA          NOP             E5E0 AA          TAX
E539 38          SEC             E59B EA          NOP             E5E1 BD 00 E3    LDA  E300,X
E53A 6E 0C 02    ROR  020C        E59C EA          NOP             E5E4 85 FA       STA  FA
E53D 90 23       BCC  E562        E59D EA          NOP             E5E6 38          SEC
E53F 2C 0C 02    BIT  020C        E59E EA          NOP             E5E7 68          PLA
E542 10 0E       BPL  E552        E59F EA          NOP             E5E8 A8          TAY
E544 A9 40       LDA  #40         E5A0 EA          NOP             E5E9 68          PLA
E546 8D 0C 02    STA  020C        E5A1 24 FA       BIT  FA          E5EA AA          TAX
E549 A0 30       LDY  #30         E5A3 70 02       BVS  E5A7        E5EB A5 FA       LDA  FA
E54B 20 3F F0    JSR  F03F        E5A5 29 1F       AND  #1F         E5ED 60          RTS
E54E 90 09       BCC  E559        E5A7 85 FC       STA  FC          E5EE 29 10       AND  #10
E550 B0 10       BCS  E562        E5A9 68          PLA             E5F0 D0 01       BNE  E5F3
E552 A0 08       LDY  #08         E5AA A8          TAY             E5F2 88          DEY
E554 20 3F F0    JSR  F03F        E5AB 68          PLA             E5F3 8A          TXA
E557 B0 09       BCS  E562        E5AC AA          TAX             E5F4 18          CLC
E559 A9 00       LDA  #00         E5AD A5 FC       LDA  FC          E5F5 69 28       ADC  #28
E55B 8D 0C 02    STA  020C        E5AF 60          RTS             E5F7 D0 E2       BNE  E5DB
E55E 4C 13 E5    JMP  E513        E5B0 8A          TXA             E5F9 38          SEC
E561 EA          NOP             E5B1 48          PHA             E5FA A0 00       LDY  #00
E562 AD FB 87    LDA  87FB        E5B2 98          TYA             E5FC B1 F0       LDA  (F0),Y
E565 29 20       AND  #20         E5B3 48          PHA             E5FE 09 0F       ORA  #0F
E567 0A          ASL             E5B4 A2 14       LDX  #14         E600 49 FF       EOR  #FF
E568 85 FA       STA  FA          E5B6 CA          DEX             E602 D0 0A       BNE  E60E
E56A AD FD 87    LDA  87FD        E5B7 CA          DEX             E604 C8          INY
E56D 29 20       AND  #20         E5B8 30 2D       BMI  E5E7        E605 B1 F0       LDA  (F0),Y
E56F 05 FA       ORA  FA          E5BA BD 3C E3    LDA  E33C,X      E607 09 CF       ORA  #CF
E571 0A          ASL             E5BD 85 F1       STA  F1          E609 49 FF       EOR  #FF
E572 85 FA       STA  FA          E5BF BD 3D E3    LDA  E33D,X      E60B D0 01       BNE  E60E
E574 A5 FC       LDA  FC          E5C2 85 F0       STA  F0          E60D 18          CLC
E576 C9 21       CMP  #21         E5C4 20 F9 E5    JSR  E5F9        E60E 60          RTS
E578 90 2D       BCC  E5A7        E5C7 90 ED       BCC  E5B6        E60F AD 00 80    LDA  8000
E57A C9 60       CMP  #60         E5C9 C0 00       CPY  #00         E612 09 0F       ORA  #0F
E57C B0 0F       BCS  E58D        E5CB D0 21       BNE  E5EE        E614 49 FF       EOR  #FF
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E616 D0 07      BNE  E61F        E671 90 EA      BCC  E65D        E6AE FD 53 FF   SBC  FF53,X
E618 AD 01 80   LDA  8001        E673 E8         INX             E6B1 FF         @@@
E61B 09 CF      ORA  #CF         E674 10 E7      BPL  E65D        E6B2 1C         @@@
E61D 49 FF      EOR  #FF         E676 20 F4 E4   JSR  E4F4        E6B3 E7         @@@
E61F 60         RTS             E679 38         SEC             E6B4 62         @@@
E620 4C 2D F0   JMP  F02D        E67A B0 E0      BCS  E65C        E6B5 E7         @@@
E623 C9 57      CMP  #57         E67C A9 0D      LDA  #0D         E6B6 FF         @@@
E625 D0 03      BNE  E62A        E67E A2 00      LDX  #00         E6B7 FF         @@@
E627 4C 03 C0   JMP  C003        E680 F0 DE      BEQ  E660        E6B8 FF         @@@
E62A C9 43      CMP  #43         E682 60         RTS             E6B9 FF         @@@
E62C D0 03      BNE  E631        E683 FF         @@@             E6BA FF         @@@
E62E 4C 00 C0   JMP  C000        E684 0D 0A 00   ORA  000A        E6BB FF         @@@
E631 60         RTS             E687 00         BRK             E6BC FF         @@@
E632 E8         INX             E688 00         BRK             E6BD FF         @@@
E633 BD 80 02   LDA  0280,X      E689 00         BRK             E6BE FF         @@@
E636 C9 20      CMP  #20         E68A 2A         ROL             E6BF FF         @@@
E638 F0 F8      BEQ  E632        E68B 04         @@@             E6C0 FF         @@@
E63A 60         RTS             E68C E0 2F      CPX  #2F         E6C1 FF         @@@
E63B 85 F3      STA  F3         E68E 00         BRK             E6C2 FF         @@@
E63D 84 F2      STY  F2         E68F 00         BRK             E6C3 FF         @@@
E63F 98         TYA             E690 00         BRK             E6C4 FF         @@@
E640 48         PHA             E691 00         BRK             E6C5 FF         @@@
E641 A0 00      LDY  #00         E692 E0 60      CPX  #60         E6C6 FF         @@@
E643 B1 F2      LDA  (F2),Y      E694 00         BRK             E6C7 FF         @@@
E645 C9 04      CMP  #04         E695 00         BRK             E6C8 20 E6 FD   JSR  FDE6
E647 F0 0B      BEQ  E654        E696 00         BRK             E6CB E8         INX
E649 20 F1 FF   JSR  FFF1        E697 1F         @@@             E6CC 06 E9      ASL  E9
E64C E6 F2      INC  F2         E698 00         BRK             E6CE 0E E9 D0   ASL  D0E9
E64E D0 F3      BNE  E643        E699 1F         @@@             E6D1 EA         NOP
E650 E6 F3      INC  F3         E69A E0 20      CPX  #20         E6D2 09 EB      ORA  #EB
E652 D0 EF      BNE  E643        E69C 00         BRK             E6D4 48         PHA
E654 68         PLA             E69D 00         BRK             E6D5 EB         @@@
E655 A8         TAY             E69E 00         BRK             E6D6 6A         ROR
E656 60         RTS             E69F 00         BRK             E6D7 EB         @@@
E657 A2 00      LDX  #00         E6A0 00         BRK             E6D8 AB         @@@
E659 8A         TXA             E6A1 E0 E1      CPX  #E1         E6D9 EB         @@@
E65A F0 01      BEQ  E65D        E6A3 E2         @@@             E6DA 80         @@@
E65C CA         DEX             E6A4 00         BRK             E6DB EC D0 EE   CPX  EED0
E65D 20 EE FF   JSR  FFEE        E6A5 00         BRK             E6DE 57         @@@
E660 9D 80 02   STA  0280,X      E6A6 00         BRK             E6DF EF         @@@
E663 C9 0D      CMP  #0D         E6A7 00         BRK             E6E0 FF         @@@
E665 F0 1B      BEQ  E682        E6A8 FF         @@@             E6E1 FF         @@@
E667 C9 08      CMP  #08         E6A9 00         BRK             E6E2 FF         @@@
E669 F0 EE      BEQ  E659        E6AA 00         BRK             E6E3 FF         @@@
E66B C9 18      CMP  #18         E6AB 00         BRK             E6E4 FF         @@@
E66D F0 0D      BEQ  E67C        E6AC 00         BRK             E6E5 FF         @@@
E66F C9 20      CMP  #20         E6AD FF         @@@             E6E6 FF         @@@
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E6E7 FF            @@@          E71A FF            @@@          E77D 90 07         BCC  E786
E6E8 FF            @@@          E71B FF            @@@          E77F 29 FF         AND  #FF
E6E9 FF            @@@          E71C 20 00 E5      JSR  E500    E781 30 03         BMI  E786
E6EA FF            @@@          E71F C9 11         CMP  #11     E783 8D 00 90      STA  9000
E6EB FF            @@@          E721 D0 0B         BNE  E72E    E786 AC 13 02      LDY  0213
E6EC FF            @@@          E723 AD 0D 02      LDA  020D    E789 20 B8 E7      JSR  E7B8
E6ED FF            @@@          E726 49 FF         EOR  #FF     E78C CA            DEX
E6EE FF            @@@          E728 8D 0D 02      STA  020D    E78D 30 06         BMI  E795
E6EF FF            @@@          E72B 6C 16 02      JMP  (0216)  E78F D0 E6         BNE  E777
E6F0 FF            @@@          E72E C9 12         CMP  #12     E791 09 01         ORA  #01
E6F1 FF            @@@          E730 D0 0B         BNE  E73D    E793 D0 E2         BNE  E777
E6F2 FF            @@@          E732 AD 10 02      LDA  0210    E795 68            PLA
E6F3 FF            @@@          E735 49 FF         EOR  #FF     E796 A8            TAY
E6F4 FF            @@@          E737 8D 10 02      STA  0210    E797 68            PLA
E6F5 FF            @@@          E73A 6C 16 02      JMP  (0216)  E798 AA            TAX
E6F6 FF            @@@          E73D C9 13         CMP  #13     E799 68            PLA
E6F7 FF            @@@          E73F D0 0B         BNE  E74C    E79A 60            RTS
E6F8 FF            @@@          E741 AD 0E 02      LDA  020E    E79B FF            @@@
E6F9 FF            @@@          E744 49 FF         EOR  #FF     E79C FF            @@@
E6FA FF            @@@          E746 8D 0E 02      STA  020E    E79D FF            @@@
E6FB FF            @@@          E749 6C 16 02      JMP  (0216)  E79E FF            @@@
E6FC FF            @@@          E74C 4C 45 F0      JMP  F045    E79F A0 00         LDY  #00
E6FD FF            @@@          E74F EA            NOP          E7A1 8C 00 98      STY  9800
E6FE FF            @@@          E750 2C 0F 02      BIT  020F    E7A4 8C 00 90      STY  9000
E6FF FF            @@@          E753 30 03         BMI  E758    E7A7 2C FF 87      BIT  87FF
E700 42            @@@          E755 20 F1 FF      JSR  FFF1    E7AA 10 03         BPL  E7AF
E701 4A            LSR          E758 60            RTS          E7AC C8            INY
E702 55 45         EOR  45,X    E759 48            PHA          E7AD D0 F8         BNE  E7A7
E704 43            @@@          E75A 8A            TXA          E7AF 88            DEY
E705 51 46         EOR  (46),Y  E75B 2C 00 80      BIT  8000    E7B0 84 F4         STY  F4
E707 4D 41 58      EOR  5841    E75E 10 FB         BPL  E75B    E7B2 60            RTS
E70A 48            PHA          E760 30 0A         BMI  E76C    E7B3 AE 2A 0A      LDX  0A2A
E70B 23            @@@          E762 20 DF E3      JSR  E3DF    E7B6 04            @@@
E70C FF            @@@          E765 2C 10 02      BIT  0210    E7B7 EA            NOP
E70D FF            @@@          E768 10 EE         BPL  E758    E7B8 EA            NOP
E70E FF            @@@          E76A 30 ED         BMI  E759    E7B9 EA            NOP
E70F FF            @@@          E76C 48            PHA          E7BA EA            NOP
E710 FF            @@@          E76D 98            TYA          E7BB EA            NOP
E711 FF            @@@          E76E 48            PHA          E7BC EA            NOP
E712 FF            @@@          E76F BA            TSX          E7BD EA            NOP
E713 FF            @@@          E770 BD 03 01      LDA  0103,X  E7BE 88            DEY
E714 FF            @@@          E773 A2 09         LDX  #09     E7BF D0 F6         BNE  E7B7
E715 FF            @@@          E775 18            CLC          E7C1 60            RTS
E716 FF            @@@          E776 2A            ROL          E7C2 FF            @@@
E717 FF            @@@          E777 6A            ROR          E7C3 48            PHA
E718 FF            @@@          E778 B0 05         BCS  E77F    E7C4 10 05         BPL  E7CB
E719 FF            @@@          E77A 8D 00 98      STA  9800    E7C6 38            SEC
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E7C7 90 02      BCC  E7CB        E811 20 ED E7    JSR  E7ED        E872 4C 5B E8    JMP  E85B
E7C9 49 80      EOR  #80         E814 4C F1 FF    JMP  FFF1        E875 20 7D E8    JSR  E87D
E7CB 0A         ASL             E817 20 DC E7    JSR  E7DC        E878 B0 10       BCS  E88A
E7CC D0 F9      BNE  E7C7        E81A A5 FF       LDA  FF          E87A 4C 5B E8    JMP  E85B
E7CE 68         PLA             E81C 20 03 E8    JSR  E803        E87D 20 5B E8    JSR  E85B
E7CF 60         RTS             E81F A5 FE       LDA  FE          E880 B0 08       BCS  E88A
E7D0 FF         @@@             E821 4C 03 E8    JMP  E803        E882 A5 F6       LDA  F6
E7D1 FF         @@@             E824 20 33 E6    JSR  E633        E884 85 FE       STA  FE
E7D2 FF         @@@             E827 BD 80 02    LDA  0280,X      E886 A5 F7       LDA  F7
E7D3 FF         @@@             E82A E8          INX             E888 85 FF       STA  FF
E7D4 FF         @@@             E82B C9 30       CMP  #30         E88A 60          RTS
E7D5 FF         @@@             E82D 90 0F       BCC  E83E        E88B E6 FE       INC  FE
E7D6 FF         @@@             E82F E9 30       SBC  #30         E88D D0 02       BNE  E891
E7D7 FF         @@@             E831 C9 0A       CMP  #0A         E88F E6 FF       INC  FF
E7D8 FF         @@@             E833 90 0A       BCC  E83F        E891 60          RTS
E7D9 FF         @@@             E835 C9 11       CMP  #11         E892 20 5B E8    JSR  E85B
E7DA FF         @@@             E837 90 05       BCC  E83E        E895 B0 08       BCS  E89F
E7DB FF         @@@             E839 E9 07       SBC  #07         E897 A5 F6       LDA  F6
E7DC 48         PHA             E83B C9 10       CMP  #10         E899 85 F4       STA  F4
E7DD A9 20      LDA  #20         E83D 60          RTS             E89B A5 F7       LDA  F7
E7DF 20 F1 FF   JSR  FFF1        E83E 38          SEC             E89D 85 F5       STA  F5
E7E2 68         PLA             E83F 60          RTS             E89F 60          RTS
E7E3 60         RTS             E840 20 27 E8    JSR  E827        E8A0 E6 F4       INC  F4
E7E4 A2 03      LDX  #03         E843 90 06       BCC  E84B        E8A2 D0 02       BNE  E8A6
E7E6 20 DC E7   JSR  E7DC        E845 60          RTS             E8A4 E6 F5       INC  F5
E7E9 CA         DEX             E846 20 24 E8    JSR  E824        E8A6 60          RTS
E7EA D0 FA      BNE  E7E6        E849 B0 0F       BCS  E85A        E8A7 18          CLC
E7EC 60         RTS             E84B 0A          ASL             E8A8 A5 FE       LDA  FE
E7ED C9 0A      CMP  #0A         E84C 0A          ASL             E8AA 65 F6       ADC  F6
E7EF 90 02      BCC  E7F3        E84D 0A          ASL             E8AC 85 FE       STA  FE
E7F1 69 06      ADC  #06         E84E 0A          ASL             E8AE A5 FF       LDA  FF
E7F3 69 30      ADC  #30         E84F 85 FC       STA  FC          E8B0 65 F7       ADC  F7
E7F5 60         RTS             E851 20 27 E8    JSR  E827        E8B2 85 FF       STA  FF
E7F6 A9 0D      LDA  #0D         E854 B0 04       BCS  E85A        E8B4 60          RTS
E7F8 20 F1 FF   JSR  FFF1        E856 05 FC       ORA  FC          E8B5 38          SEC
E7FB A9 0A      LDA  #0A         E858 85 FC       STA  FC          E8B6 A5 FE       LDA  FE
E7FD 4C F1 FF   JMP  FFF1        E85A 60          RTS             E8B8 E5 F4       SBC  F4
E800 20 DC E7   JSR  E7DC        E85B 20 46 E8    JSR  E846        E8BA 85 FE       STA  FE
E803 48         PHA             E85E B0 07       BCS  E867        E8BC A5 FF       LDA  FF
E804 4A         LSR             E860 85 F7       STA  F7          E8BE E5 F5       SBC  F5
E805 4A         LSR             E862 20 40 E8    JSR  E840        E8C0 85 FF       STA  FF
E806 4A         LSR             E865 85 F6       STA  F6          E8C2 60          RTS
E807 4A         LSR             E867 60          RTS             E8C3 38          SEC
E808 20 ED E7   JSR  E7ED        E868 20 7D E8    JSR  E87D        E8C4 A5 F6       LDA  F6
E80B 20 F1 FF   JSR  FFF1        E86B B0 1D       BCS  E88A        E8C6 E5 F4       SBC  F4
E80E 68         PLA             E86D 20 92 E8    JSR  E892        E8C8 A5 F7       LDA  F7
E80F 29 0F      AND  #0F         E870 B0 18       BCS  E88A        E8CA E5 F5       SBC  F5
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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
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
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E9DF 38        SEC              EA32 48        PHA              EA7C 27        @@@
E9E0 99 F8 99  STA  99F8,Y      EA33 80        @@@              EA7D 80        @@@
E9E3 78        SEI              EA34 34        @@@              EA7E 82        @@@
E9E4 B9 8D 85  LDA  858D,Y      EA35 80        @@@              EA7F 81 8A     STA (8A,X)
E9E7 9D 99 81  STA  8199,X      EA36 06 82     ASL  82          EA81 89        @@@
E9EA 91 95     STA  (95),Y      EA38 81 C1     STA (C1,X)       EA82 07        @@@
E9EC B9 8E 86  LDA  868E,Y      EA3A 8A        TXA              EA83 80        @@@
E9EF 96 B9     STX  B9,Y        EA3B 86 99     STX  99          EA84 41 82     EOR (82,X)
E9F1 8C 84 94  STY  9484        EA3D 95 89     STA  89,X        EA86 81 C1     STA (C1,X)
E9F4 05 AA     ORA  AA          EA3F 0C        @@@              EA88 8A        TXA
E9F6 05 A8     ORA  A8          EA40 82        @@@              EA89 86 99     STX  99
E9F8 25 BA     AND  BA          EA41 81 C1     STA (C1,X)       EA8B 95 89     STA  89,X
E9FA 65 8A     ADC  8A          EA43 4C 82 81  JMP  8182        EA8D 40        RTI
E9FC 65 9A     ADC  9A          EA46 C1 62     CMP (62,X)       EA8E 80        @@@
E9FE 65 98     ADC  98          EA48 82        @@@              EA8F 04        @@@
EA00 00        BRK              EA49 81 8A     STA (8A,X)       EA90 80        @@@
EA01 60        RTS              EA4B 89        @@@              EA91 40        RTI
EA02 82        @@@              EA4C 0E 80 4E  ASL  4E80        EA92 80        @@@
EA03 81 C1     STA (C1,X)       EA4F 80        @@@              EA93 04        @@@
EA05 8A        TXA              EA50 27        @@@              EA94 80        @@@
EA06 86 99     STX  99          EA51 82        @@@              EA95 1B        @@@
EA08 95 89     STA  89,X        EA52 81 C1     STA (C1,X)       EA96 80        @@@
EA0A 11 82     ORA  (82),Y      EA54 8A        TXA              EA97 82        @@@
EA0C 81 C1     STA (C1,X)       EA55 86 99     STX  99          EA98 81 8A     STA (8A,X)
EA0E 8A        TXA              EA57 95 89     STA  89,X        EA9A 89        @@@
EA0F 86 99     STX  99          EA59 61 82     ADC (82,X)       EA9B 27        @@@
EA11 95 89     STA  89,X        EA5B 81 8A     STA (8A,X)       EA9C 80        @@@
EA13 1B        @@@              EA5D 89        @@@              EA9D 82        @@@
EA14 80        @@@              EA5E 0D 80 4D  ORA  4D80        EA9E 81 8A     STA (8A,X)
EA15 82        @@@              EA61 80        @@@              EAA0 89        @@@
EA16 81 8A     STA (8A,X)       EA62 06 82     ASL  82          EAA1 48        PHA
EA18 89        @@@              EA64 92        @@@              EAA2 80        @@@
EA19 63        @@@              EA65 27        @@@              EAA3 64        @@@
EA1A A1 67     LDA (67,X)       EA66 82        @@@              EAA4 80        @@@
EA1C A1 46     LDA (46,X)       EA67 40        RTI              EAA5 61 82     ADC (82,X)
EA1E A1 16     LDA (16,X)       EA68 82        @@@              EAA7 81 C1     STA (C1,X)
EA20 82        @@@              EA69 81 C1     STA (C1,X)       EAA9 8A        TXA
EA21 81 4A     STA (4A,X)       EA6B 8A        TXA              EAAA 86 99     STX  99
EA23 A1 51     LDA (51,X)       EA6C 86 99     STX  99          EAAC 95 89     STA  89,X
EA25 A1 18     LDA (18,X)       EA6E 95 89     STA  89,X        EAAE 62        @@@
EA27 A1 69     LDA (69,X)       EA70 0C        @@@              EAAF 80        @@@
EA29 80        @@@              EA71 82        @@@              EAB0 12        @@@
EA2A 61 A1     ADC (A1,X)       EA72 81 C1     STA (C1,X)       EAB1 80        @@@
EA2C 65 A1     ADC  A1          EA74 86 85     STX  85          EAB2 4A        LSR
EA2E 60        RTS              EA76 4C 82 81  JMP  8182        EAB3 80        @@@
EA2F 80        @@@              EA79 C1 8A     CMP (8A,X)       EAB4 40        RTI
EA30 10 80     BPL  E9B2        EA7B 89        @@@              EAB5 82        @@@
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EAB6 81 8A       STA (8A,X)        EB0E 20 C3 E8    JSR  E8C3         EB74 91 FE       STA (FE),Y
EAB8 86 99       STX  99           EB11 90 33       BCC  EB46         EB76 D1 FE       CMP (FE),Y
EABA 95 89       STA  89,X         EB13 A0 00       LDY #00           EB78 38          SEC
EABC 0C          @@@              EB15 20 CD E8    JSR  E8CD         EB79 D0 2F       BNE  EBAA
EABD 82          @@@              EB18 90 1A       BCC  EB34         EB7B 20 8B E8    JSR  E88B
EABE 81 85       STA (85,X)        EB1A 20 B5 E8    JSR  E8B5         EB7E 20 F6 E7    JSR  E7F6
EAC0 4C 82 81    JMP  8182         EB1D 20 A7 E8    JSR  E8A7         EB81 20 17 E8    JSR  E817
EAC3 89          @@@              EB20 B0 11       BCS  EB33         EB84 B1 FE       LDA (FE),Y
EAC4 0E 80 4E    ASL  4E80         EB22 B1 F6       LDA (F6),Y        EB86 20 00 E8    JSR  E800
EAC7 80          @@@              EB24 91 FE       STA (FE),Y        EB89 20 DC E7    JSR  E7DC
EAC8 0F          @@@              EB26 20 D7 E8    JSR  E8D7         EB8C 20 57 E6    JSR  E657
EAC9 80          @@@              EB29 90 08       BCC  EB33         EB8F A2 00       LDX #00
EACA 40          RTI              EB2B 20 E5 E8    JSR  E8E5         EB91 20 46 E8    JSR  E846
EACB 80          @@@              EB2E 20 C3 E8    JSR  E8C3         EB94 90 DE       BCC  EB74
EACC 64          @@@              EB31 B0 EF       BCS  EB22         EB96 C9 0D       CMP #0D
EACD 80          @@@              EB33 60          RTS              EB98 F0 E1       BEQ  EB7B
EACE 42          @@@              EB34 B1 F4       LDA (F4),Y        EB9A C9 27       CMP #27
EACF 80          @@@              EB36 91 FE       STA (FE),Y        EB9C F0 D3       BEQ  EB71
EAD0 20 75 E8    JSR  E875         EB38 20 A0 E8    JSR  E8A0         EB9E C9 2D       CMP #2D
EAD3 B0 33       BCS  EB08         EB3B F0 F6       BEQ  EB33         EBA0 18          CLC
EAD5 A2 00       LDX #00           EB3D 20 8B E8    JSR  E88B         EBA1 D0 07       BNE  EBAA
EAD7 86 F4       STX  F4           EB40 20 C3 E8    JSR  E8C3         EBA3 20 E5 E8    JSR  E8E5
EAD9 86 F5       STX  F5           EB43 B0 EF       BCS  EB34         EBA6 18          CLC
EADB A0 00       LDY #00           EB45 60          RTS              EBA7 90 D5       BCC  EB7E
EADD 8A          TXA              EB46 38          SEC              EBA9 18          CLC
EADE 71 FE       ADC (FE),Y        EB47 60          RTS              EBAA 60          RTS
EAE0 AA          TAX              EB48 20 75 E8    JSR  E875         EBAB 20 7D E8    JSR  E87D
EAE1 90 06       BCC  EAE9         EB4B B0 1C       BCS  EB69         EBAE 20 F6 E7    JSR  E7F6
EAE3 E6 F4       INC  F4           EB4D A0 00       LDY #00           EBB1 20 17 E8    JSR  E817
EAE5 D0 02       BNE  EAE9         EB4F 20 46 E8    JSR  E846         EBB4 20 57 E6    JSR  E657
EAE7 E6 F5       INC  F5           EB52 90 09       BCC  EB5D         EBB7 A2 00       LDX #00
EAE9 20 F3 E8    JSR  E8F3         EB54 C9 27       CMP #27           EBB9 20 33 E6    JSR  E633
EAEC 20 8B E8    JSR  E88B         EB56 D0 EE       BNE  EB46         EBBC 20 C2 EB    JSR  EBC2
EAEF 90 EC       BCC  EADD         EB58 BD 80 02    LDA  0280,X       EBBF 90 ED       BCC  EBAE
EAF1 20 F6 E7    JSR  E7F6         EB5B AA          TAX              EBC1 60          RTS
EAF4 A9 3D       LDA #3D           EB5C 8A          TXA              EBC2 A9 FD       LDA #FD
EAF6 20 F1 FF    JSR  FFF1         EB5D 91 FE       STA (FE),Y        EBC4 85 FC       STA  FC
EAF9 A5 F5       LDA  F5           EB5F AA          TAX              EBC6 A0 04       LDY #04
EAFB 20 00 E8    JSR  E800         EB60 20 F3 E8    JSR  E8F3         EBC8 BD 80 02    LDA  0280,X
EAFE A5 F4       LDA  F4           EB63 20 8B E8    JSR  E88B         EBCB E8          INX
EB00 20 00 E8    JSR  E800         EB66 90 F4       BCC  EB5C         EBCC 0A          ASL
EB03 8A          TXA              EB68 18          CLC              EBCD 0A          ASL
EB04 20 00 E8    JSR  E800         EB69 60          RTS              EBCE 0A          ASL
EB07 18          CLC              EB6A 20 7D E8    JSR  E87D         EBCF 0A          ASL
EB08 60          RTS              EB6D A0 00       LDY #00           EBD0 66 F5       ROR  F5
EB09 20 68 E8    JSR  E868         EB6F F0 0D       BEQ  EB7E         EBD2 66 F4       ROR  F4
EB0C B0 25       BCS  EB33         EB71 BD 80 02    LDA  0280,X       EBD4 88          DEY
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EBD5 10 F8        BPL  EBCF      EC36 BD 00 EA     LDA  EA00,X      EC89 20 F6 E7     JSR  E7F6
EBD7 E6 FC        INC  FC        EC39 30 F8        BMI  EC33        EC8C 20 A9 EC     JSR  ECA9
EBD9 30 EB        BMI  EBC6      EC3B C5 F5        CMP  F5          EC8F 20 8B E8     JSR  E88B
EBDB F0 F2        BEQ  EBCF      EC3D D0 F4        BNE  EC33        EC92 68           PLA
EBDD 20 33 E6     JSR  E633      EC3F BD 30 E9     LDA  E930,X      EC93 AA           TAX
EBE0 A9 80        LDA  #80       EC42 C5 F4        CMP  F4          EC94 CA           DEX
EBE2 D0 02        BNE  EBE6      EC44 D0 ED        BNE  EC33        EC95 D0 F0        BNE  EC87
EBE4 05 F8        ORA  F8        EC46 E8           INX             EC97 18           CLC
EBE6 85 F8        STA  F8        EC47 BD 00 EA     LDA  EA00,X      EC98 60           RTS
EBE8 20 40 E8     JSR  E840      EC4A 10 2D        BPL  EC79        EC99 20 F6 E7     JSR  E7F6
EBEB 90 18        BCC  EC05      EC4C C5 F8        CMP  F8          EC9C 20 A9 EC     JSR  ECA9
EBED C9 23        CMP  #23       EC4E F0 10        BEQ  EC60        EC9F 20 F3 E8     JSR  E8F3
EBEF D0 04        BNE  EBF5      EC50 29 20        AND  #20         ECA2 20 8B E8     JSR  E88B
EBF1 A9 40        LDA  #40       EC52 F0 F2        BEQ  EC46        ECA5 90 F2        BCC  EC99
EBF3 D0 EF        BNE  EBE4      EC54 A5 E5        LDA  E5          ECA7 18           CLC
EBF5 C9 28        CMP  #28       EC56 38           SEC             ECA8 60           RTS
EBF7 D0 04        BNE  EBFD      EC57 E9 02        SBC  #02         ECA9 20 17 E8     JSR  E817
EBF9 A9 10        LDA  #10       EC59 38           SEC             ECAC A0 00        LDY  #00
EBFB D0 E7        BNE  EBE4      EC5A E5 FE        SBC  FE          ECAE B1 FE        LDA  (FE),Y
EBFD C9 27        CMP  #27       EC5C 85 E4        STA  E4          ECB0 A0 80        LDY  #80
EBFF D0 30        BNE  EC31      EC5E A9 01        LDA  #01         ECB2 84 F8        STY  F8
EC01 BD 80 02     LDA  0280,X    EC60 29 03        AND  #03         ECB4 A2 D0        LDX  #D0
EC04 E8           INX            EC62 48           PHA             ECB6 CA           DEX
EC05 85 E4        STA  E4        EC63 A0 00        LDY  #00         ECB7 F0 0D        BEQ  ECC6
EC07 E6 F8        INC  F8        EC65 BD 30 E9     LDA  E930,X      ECB9 DD 30 E9     CMP  E930,X
EC09 20 40 E8     JSR  E840      EC68 91 FE        STA  (FE),Y      ECBC D0 F8        BNE  ECB6
EC0C B0 07        BCS  EC15      EC6A 68           PLA             ECBE BC 00 EA     LDY  EA00,X
EC0E 85 E5        STA  E5        EC6B AA           TAX             ECC1 10 F3        BPL  ECB6
EC10 E6 F8        INC  F8        EC6C 18           CLC             ECC3 84 F8        STY  F8
EC12 20 40 E8     JSR  E840      EC6D 20 8B E8     JSR  E88B        ECC5 CA           DEX
EC15 C9 21        CMP  #21       EC70 CA           DEX             ECC6 BD 00 EA     LDA  EA00,X
EC17 D0 08        BNE  EC21      EC71 30 07        BMI  EC7A        ECC9 30 FA        BMI  ECC5
EC19 A9 08        LDA  #08       EC73 B5 E4        LDA  E4,X        ECCB 85 F5        STA  F5
EC1B 05 F8        ORA  F8        EC75 91 FE        STA  (FE),Y      ECCD BD 30 E9     LDA  E930,X
EC1D 85 F8        STA  F8        EC77 90 F4        BCC  EC6D        ECD0 85 F4        STA  F4
EC1F D0 10        BNE  EC31      EC79 38           SEC             ECD2 98           TYA
EC21 C9 22        CMP  #22       EC7A 60           RTS             ECD3 29 03        AND  #03
EC23 D0 04        BNE  EC29      EC7B FF           @@@             ECD5 AA           TAX
EC25 A9 04        LDA  #04       EC7C FF           @@@             ECD6 A0 FF        LDY  #FF
EC27 D0 F2        BNE  EC1B      EC7D FF           @@@             ECD8 C8           INY
EC29 C9 2C        CMP  #2C       EC7E FF           @@@             ECD9 B1 FE        LDA  (FE),Y
EC2B F0 E5        BEQ  EC12      EC7F FF           @@@             ECDB 20 00 E8     JSR  E800
EC2D C9 29        CMP  #29       EC80 20 75 E8     JSR  E875        ECDE CA           DEX
EC2F F0 E1        BEQ  EC12      EC83 90 14        BCC  EC99        ECDF 10 F7        BPL  ECD8
EC31 A2 D0        LDX  #D0       EC85 A2 0C        LDX  #0C         ECE1 C8           INY
EC33 CA           DEX            EC87 8A           TXA             ECE2 20 E4 E7     JSR  E7E4
EC34 F0 43        BEQ  EC79      EC88 48           PHA             ECE5 C0 04        CPY  #04
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ECE7 D0 F8      BNE  ECE1        ED3D 20 03 E8   JSR  E803        ED8A 85 F4      STA  F4
ECE9 88         DEY             ED40 20 8B E8   JSR  E88B        ED8C A9 04      LDA #04
ECEA A2 05      LDX #05         ED43 88         DEY             ED8E 85 F5      STA  F5
ECEC A9 02      LDA #02         ED44 88         DEY             ED90 20 B5 E8   JSR  E8B5
ECEE 46 F5      LSR  F5         ED45 F0 F4      BEQ  ED3B        ED93 E6 FE      INC  FE
ECF0 66 F4      ROR  F4         ED47 A2 58      LDX #58         ED95 E6 FF      INC  FF
ECF2 2A         ROL             ED49 A5 F8      LDA  F8         ED97 A9 60      LDA #60
ECF3 CA         DEX             ED4B 29 1C      AND #1C         ED99 A2 00      LDX #00
ECF4 D0 F8      BNE  ECEE       ED4D F0 22      BEQ  ED71        ED9B A0 14      LDY #14
ECF6 20 F1 FF   JSR  FFF1       ED4F 0A         ASL             ED9D 20 B7 E7   JSR  E7B7
ECF9 88         DEY             ED50 0A         ASL             EDA0 8D 00 88   STA  8800
ECFA D0 EE      BNE  ECEA       ED51 0A         ASL             EDA3 CA         DEX
ECFC 20 DC E7   JSR  E7DC       ED52 0A         ASL             EDA4 D0 F5      BNE  ED9B
ECFF A5 F8      LDA  F8         ED53 F0 0B      BEQ  ED60        EDA6 A8         TAY
ED01 0A         ASL             ED55 B0 04      BCS  ED5B        EDA7 88         DEY
ED02 F0 A3      BEQ  ECA7       ED57 10 0E      BPL  ED67        EDA8 98         TYA
ED04 10 04      BPL  ED0A       ED59 30 0D      BMI  ED68        EDA9 D0 F0      BNE  ED9B
ED06 A9 23      LDA #23         ED5B 10 07      BPL  ED64        EDAB A0 08      LDY #08
ED08 D0 08      BNE  ED12       ED5D 20 68 ED   JSR  ED68        EDAD 20 DC ED   JSR  EDDC
ED0A 29 20      AND #20         ED60 A9 29      LDA #29         EDB0 A5 FE      LDA  FE
ED0C F0 02      BEQ  ED10       ED62 D0 0A      BNE  ED6E        EDB2 20 D8 ED   JSR  EDD8
ED0E A9 08      LDA #08         ED64 20 60 ED   JSR  ED60        EDB5 A5 FF      LDA  FF
ED10 09 20      ORA #20         ED67 E8         INX             EDB7 20 D8 ED   JSR  EDD8
ED12 20 F1 FF   JSR  FFF1       ED68 A9 2C      LDA #2C         EDBA 20 D7 ED   JSR  EDD7
ED15 A5 F8      LDA  F8         ED6A 20 F1 FF   JSR  FFF1       EDBD 20 D7 ED   JSR  EDD7
ED17 C9 A1      CMP #A1         ED6D 8A         TXA             EDC0 B1 F4      LDA (F4),Y
ED19 D0 1D      BNE  ED38       ED6E 4C F1 FF   JMP  FFF1       EDC2 A2 07      LDX #07
ED1B 20 8B E8   JSR  E88B       ED71 18         CLC             EDC4 A0 07      LDY #07
ED1E B1 FE      LDA (FE),Y      ED72 60         RTS             EDC6 20 DC ED   JSR  EDDC
ED20 A8         TAY             ED73 FF         @@@             EDC9 E6 F4      INC  F4
ED21 38         SEC             ED74 FF         @@@             EDCB D0 02      BNE  EDCF
ED22 65 FE      ADC  FE         ED75 FF         @@@             EDCD E6 F5      INC  F5
ED24 48         PHA             ED76 FF         @@@             EDCF C6 FE      DEC  FE
ED25 A6 FF      LDX  FF         ED77 FF         @@@             EDD1 D0 EA      BNE  EDBD
ED27 98         TYA             ED78 FF         @@@             EDD3 C6 FF      DEC  FF
ED28 10 03      BPL  ED2D       ED79 FF         @@@             EDD5 D0 E9      BNE  EDC0
ED2A B0 04      BCS  ED30       ED7A FF         @@@             EDD7 60         RTS
ED2C CA         DEX             ED7B FF         @@@             EDD8 A2 07      LDX #07
ED2D 90 01      BCC  ED30       ED7C FF         @@@             EDDA A0 09      LDY #09
ED2F E8         INX             ED7D FF         @@@             EDDC 20 B7 E7   JSR  E7B7
ED30 8A         TXA             ED7E FF         @@@             EDDF 6A         ROR
ED31 20 03 E8   JSR  E803       ED7F FF         @@@             EDE0 B0 05      BCS  EDE7
ED34 68         PLA             ED80 A5 7B      LDA  7B         EDE2 8D 00 88   STA  8800
ED35 4C 03 E8   JMP  E803       ED82 85 FE      STA  FE         EDE5 90 0D      BCC  EDF4
ED38 29 03      AND #03         ED84 A5 7C      LDA  7C         EDE7 A0 0A      LDY #0A
ED3A A8         TAY             ED86 85 FF      STA  FF         EDE9 20 B7 E7   JSR  E7B7
ED3B B1 FE      LDA (FE),Y      ED88 A9 00      LDA #00         EDEC 8D 00 88   STA  8800
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EDEF A0 09        LDY #09          EE50 A0 0A        LDY #0A          EEAF 60           RTS
EDF1 20 B7 E7     JSR  E7B7        EE52 20 34 EE     JSR  EE34        EEB0 A2 23        LDX #23
EDF4 A0 0A        LDY #0A          EE55 90 F0        BCC  EE47        EEB2 BD 9C E6     LDA  E69C,X
EDF6 20 B7 E7     JSR  E7B7        EE57 88           DEY              EEB5 9D 00 02     STA  0200,X
EDF9 8D 00 88     STA  8800        EE58 D0 F8        BNE  EE52        EEB8 CA           DEX
EDFC CA           DEX             EE5A 20 34 EE     JSR  EE34        EEB9 10 F7        BPL  EEB2
EDFD 10 DB        BPL  EDDA        EE5D B0 FB        BCS  EE5A        EEBB A9 00        LDA #00
EDFF 60           RTS             EE5F 20 34 EE     JSR  EE34        EEBD 8D 43 02     STA  0243
EE00 E8           INX             EE62 B0 E3        BCS  EE47        EEC0 60           RTS
EE01 F0 05        BEQ  EE08        EE64 60           RTS              EEC1 2C 0E 02     BIT  020E
EE03 2C FF 87     BIT  87FF        EE65 A0 FF        LDY #FF          EEC4 10 03        BPL  EEC9
EE06 70 F8        BVS  EE00        EE67 A9 03        LDA #03          EEC6 49 FF        EOR #FF
EE08 60           RTS             EE69 84 7B        STY  7B          EEC8 60           RTS
EE09 E8           INX             EE6B 85 7C        STA  7C          EEC9 24 FC        BIT  FC
EE0A F0 05        BEQ  EE11        EE6D 20 47 EE     JSR  EE47        EECB 30 F9        BMI  EEC6
EE0C 2C FF 87     BIT  87FF        EE70 20 12 EE     JSR  EE12        EECD 60           RTS
EE0F 50 F8        BVC  EE09        EE73 85 FE        STA  FE          EECE FF           @@@
EE11 60           RTS             EE75 20 12 EE     JSR  EE12        EECF FF           @@@
EE12 A0 08        LDY #08          EE78 85 FF        STA  FF          EED0 20 75 E8     JSR  E875
EE14 20 1C EE     JSR  EE1C        EE7A 20 12 EE     JSR  EE12        EED3 90 03        BCC  EED8
EE17 6A           ROR             EE7D E6 7B        INC  7B          EED5 20 49 EF     JSR  EF49
EE18 88           DEY             EE7F D0 02        BNE  EE83        EED8 A0 00        LDY #00
EE19 D0 F9        BNE  EE14        EE81 E6 7C        INC  7C          EEDA 20 F6 E7     JSR  E7F6
EE1B 60           RTS             EE83 91 7B        STA  (7B),Y      EEDD 20 17 E8     JSR  E817
EE1C A2 00        LDX #00          EE85 C6 FE        DEC  FE          EEE0 A2 FF        LDX #FF
EE1E 2C FF 87     BIT  87FF        EE87 D0 F1        BNE  EE7A        EEE2 E8           INX
EE21 50 08        BVC  EE2B        EE89 C6 FF        DEC  FF          EEE3 E0 05        CPX #05
EE23 20 00 EE     JSR  EE00        EE8B D0 ED        BNE  EE7A        EEE5 B0 0E        BCS  EEF5
EE26 20 09 EE     JSR  EE09        EE8D 60           RTS              EEE7 B1 FE        LDA  (FE),Y
EE29 70 06        BVS  EE31        EE8E C9 10        CMP #10          EEE9 20 00 E8     JSR  E800
EE2B 20 09 EE     JSR  EE09        EE90 90 07        BCC  EE99        EEEC 20 F3 E8     JSR  E8F3
EE2E 20 00 EE     JSR  EE00        EE92 29 0F        AND #0F          EEEF 20 8B E8     JSR  E88B
EE31 E0 33        CPX #33          EE94 09 70        ORA #70          EEF2 90 EE        BCC  EEE2
EE33 60           RTS             EE96 85 E1        STA  E1          EEF4 E8           INX
EE34 A2 00        LDX #00          EE98 60           RTS              EEF5 A5 FE        LDA  FE
EE36 2C FF 87     BIT  87FF        EE99 09 60        ORA #60          EEF7 48           PHA
EE39 50 06        BVC  EE41        EE9B 85 E1        STA  E1          EEF8 86 FE        STX  FE
EE3B 20 00 EE     JSR  EE00        EE9D 60           RTS              EEFA 38           SEC
EE3E E0 19        CPX #19          EE9E C9 10        CMP #10          EEFB E5 FE        SBC  FE
EE40 60           RTS             EEA0 B0 07        BCS  EEA9        EEFD 85 FE        STA  FE
EE41 20 09 EE     JSR  EE09        EEA2 29 0F        AND #0F          EEFF A5 FF        LDA  FF
EE44 E0 19        CPX #19          EEA4 09 60        ORA #60          EF01 48           PHA
EE46 60           RTS             EEA6 85 E7        STA  E7          EF02 E9 00        SBC #00
EE47 20 34 EE     JSR  EE34        EEA8 60           RTS              EF04 85 FF        STA  FF
EE4A 90 FB        BCC  EE47        EEA9 29 0F        AND #0F          EF06 20 40 EF     JSR  EF40
EE4C E0 33        CPX #33          EEAB 09 70        ORA #70          EF09 E8           INX
EE4E B0 F7        BCS  EE47        EEAD 85 E7        STA  E7          EF0A E0 06        CPX #06
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EF0C 90 F8      BCC  EF06        EF6A F0 0E      BEQ  EF7A        EFD4 4C 59 C2   JMP  C259
EF0E CA         DEX             EF6C A8         TAY             EFD7 FF         @@@
EF0F F0 1B      BEQ  EF2C        EF6D D0 53      BNE  EFC2        EFD8 FF         @@@
EF11 B1 FE      LDA  (FE),Y      EF6F 20 85 EF   JSR  EF85        EFD9 FF         @@@
EF13 C9 20      CMP  #20         EF72 D0 1E      BNE  EF92        EFDA FF         @@@
EF15 90 04      BCC  EF1B        EF74 20 3D A7   JSR  A73D        EFDB FF         @@@
EF17 C9 80      CMP  #80         EF77 4C C5 00   JMP  00C5        EFDC FF         @@@
EF19 90 02      BCC  EF1D        EF7A 20 85 EF   JSR  EF85        EFDD FF         @@@
EF1B A9 2E      LDA  #2E         EF7D D0 13      BNE  EF92        EFDE FF         @@@
EF1D 20 F1 FF   JSR  FFF1        EF7F 20 B6 A4   JSR  A4B6        EFDF FF         @@@
EF20 20 F3 E8   JSR  E8F3        EF82 4C C5 00   JMP  00C5        EFE0 FF         @@@
EF23 20 8B E8   JSR  E88B        EF85 AD 00 A4   LDA  A400        EFE1 FF         @@@
EF26 90 E6      BCC  EF0E        EF88 C9 A9      CMP  #A9         EFE2 FF         @@@
EF28 68         PLA             EF8A D0 05      BNE  EF91        EFE3 FF         @@@
EF29 68         PLA             EF8C AD 02 A4   LDA  A402        EFE4 FF         @@@
EF2A 18         CLC             EF8F C9 8D      CMP  #8D         EFE5 FF         @@@
EF2B 60         RTS             EF91 60         RTS             EFE6 FF         @@@
EF2C 20 B0 E5   JSR  E5B0        EF92 A9 EF      LDA  #EF         EFE7 FF         @@@
EF2F C9 71      CMP  #71         EF94 A0 9C      LDY  #9C         EFE8 FF         @@@
EF31 F0 F5      BEQ  EF28        EF96 20 3B E6   JSR  E63B        EFE9 FF         @@@
EF33 C9 0D      CMP  #0D         EF99 4C 03 C0   JMP  C003        EFEA FF         @@@
EF35 F0 F5      BEQ  EF2C        EF9C 0D 0A 0A   ORA  0A0A        EFEB FF         @@@
EF37 68         PLA             EF9F 20 43 52   JSR  5243        EFEC FF         @@@
EF38 85 FF      STA  FF         EFA2 54         @@@             EFED FF         @@@
EF3A 68         PLA             EFA3 20 4E 4F   JSR  4F4E        EFEE FF         @@@
EF3B 85 FE      STA  FE         EFA6 54         @@@             EFEF FF         @@@
EF3D 4C DA EE   JMP  EEDA        EFA7 20 49 4D   JSR  4D49        EFF0 FF         @@@
EF40 20 DC E7   JSR  E7DC        EFAA 50 4C      BVC  EFF8        EFF1 FF         @@@
EF43 20 DC E7   JSR  E7DC        EFAC 45 4D      EOR  4D         EFF2 FF         @@@
EF46 4C DC E7   JMP  E7DC        EFAE 45 4E      EOR  4E         EFF3 FF         @@@
EF49 A5 FE      LDA  FE         EFB0 54         @@@             EFF4 FF         @@@
EF4B 18         CLC             EFB1 45 44      EOR  44         EFF5 FF         @@@
EF4C 69 04      ADC  #04         EFB3 0D 0A 04   ORA  040A        EFF6 FF         @@@
EF4E 85 F6      STA  F6         EFB6 20 F6 E7   JSR  E7F6        EFF7 FF         @@@
EF50 A5 FF      LDA  FF         EFB9 A5 FF      LDA  FF         EFF8 FF         @@@
EF52 69 00      ADC  #00         EFBB A6 FE      LDX  FE         EFF9 FF         @@@
EF54 85 F7      STA  F7         EFBD 20 0C DB   JSR  DB0C        EFFA FF         @@@
EF56 60         RTS             EFC0 18         CLC             EFFB FF         @@@
EF57 20 7D E8   JSR  E87D        EFC1 60         RTS             EFFC FF         @@@
EF5A B0 FA      BCS  EF56        EFC2 C9 02      CMP  #02         EFFD FF         @@@
EF5C 90 58      BCC  EFB6        EFC4 D0 0C      BNE  EFD2        EFFE FF         @@@
EF5E 20 0C DB   JSR  DB0C        EFC6 20 85 EF   JSR  EF85        EFFF FF         @@@
EF61 18         CLC             EFC9 D0 C7      BNE  EF92        F000 4C 6D FA   JMP  FA6D
EF62 60         RTS             EFCB 18         CLC             F003 4C 67 F0   JMP  F067
EF63 20 9D F9   JSR  F99D        EFCC 20 B6 A4   JSR  A4B6        F006 4C FF FF   JMP  FFFF
EF66 D0 6A      BNE  EFD2        EFCF 4C C5 00   JMP  00C5        F009 4C FF FF   JMP  FFFF
EF68 C9 01      CMP  #01         EFD2 A2 02      LDX  #02         F00C 4C A0 F3   JMP  F3A0
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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
F13A A0 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
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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
F1AA A2 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
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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
F2BA A0 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
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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)
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
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
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F4D0 28          PLP              F531 20 52 F4    JSR  F452          F593 EE 4D 02    INC  024D
F4D1 18          CLC              F534 20 FC F4    JSR  F4FC          F596 85 FA       STA  FA
F4D2 60          RTS              F537 20 B7 F4    JSR  F4B7          F598 68          PLA
F4D3 28          PLP              F53A F0 0B       BEQ  F547          F599 A8          TAY
F4D4 38          SEC              F53C A0 1C       LDY  #1C           F59A 68          PLA
F4D5 60          RTS              F53E 20 D6 F4    JSR  F4D6          F59B AA          TAX
F4D6 AD 40 02    LDA  0240        F541 20 68 F4    JSR  F468          F59C A5 FA       LDA  FA
F4D9 C9 44       CMP  #44         F544 4C 34 F5    JMP  F534          F59E 18          CLC
F4DB F0 F8       BEQ  F4D5        F547 90 1E       BCC  F567          F59F 60          RTS
F4DD B9 24 F6    LDA  F624,Y      F549 A0 1C       LDY  #1C           F5A0 20 FC F4    JSR  F4FC
F4E0 F0 F3       BEQ  F4D5        F54B 20 D6 F4    JSR  F4D6          F5A3 A0 1C       LDY  #1C
F4E2 20 F1 FF    JSR  FFF1        F54E 20 68 F4    JSR  F468          F5A5 20 D6 F4    JSR  F4D6
F4E5 C8          INY              F551 68          PLA               F5A8 20 68 F4    JSR  F468
F4E6 D0 F5       BNE  F4DD        F552 48          PHA               F5AB 20 B7 F4    JSR  F4B7
F4E8 AD 40 02    LDA  0240        F553 CD 84 02    CMP  0284         F5AE F0 0F       BEQ  F5BF
F4EB C9 44       CMP  #44         F556 D0 DC       BNE  F534         F5B0 A0 39       LDY  #39
F4ED D0 08       BNE  F4F7        F558 A0 2A       LDY  #2A          F5B2 20 D6 F4    JSR  F4D6
F4EF 20 F8 F4    JSR  F4F8        F55A 20 D6 F4    JSR  F4D6          F5B5 20 DE F5    JSR  F5DE
F4F2 90 03       BCC  F4F7        F55D 20 EE FF    JSR  FFEE          F5B8 20 ED F0    JSR  F0ED
F4F4 4C 60 FD    JMP  FD60        F560 C9 0D       CMP  #0D           F5BB A9 1A       LDA  #1A
F4F7 60          RTS              F562 F0 D0       BEQ  F534          F5BD D0 D7       BNE  F596
F4F8 38          SEC              F564 4C 58 C6    JMP  C658          F5BF AD 8F 02    LDA  028F
F4F9 6C 62 02    JMP  (0262)      F567 68          PLA               F5C2 CD 4E 02    CMP  024E
F4FC AD 40 02    LDA  0240        F568 48          PHA               F5C5 D0 E9       BNE  F5B0
F4FF C9 44       CMP  #44         F569 CD 84 02    CMP  0284         F5C7 EE 4E 02    INC  024E
F501 D0 09       BNE  F50C        F56C D0 CE       BNE  F53C         F5CA A9 10       LDA  #10
F503 18          CLC              F56E 68          PLA               F5CC 8D 4D 02    STA  024D
F504 20 F9 F4    JSR  F4F9        F56F A0 0E       LDY  #0E          F5CF 4C 8B F5    JMP  F58B
F507 90 EE       BCC  F4F7        F571 20 D6 F4    JSR  F4D6          F5D2 20 DE F5    JSR  F5DE
F509 4C 60 FD    JMP  FD60        F574 20 68 F4    JSR  F468          F5D5 20 ED F0    JSR  F0ED
F50C 4C F1 F5    JMP  F5F1        F577 A9 10       LDA  #10           F5D8 20 00 C9    JSR  C900
F50F AD 66 02    LDA  0266        F579 8D 4D 02    STA  024D         F5DB 4C 00 C9    JMP  C900
F512 8D 40 02    STA  0240        F57C A9 01       LDA  #01           F5DE AD 40 02    LDA  0240
F515 8A          TXA              F57E 8D 4E 02    STA  024E         F5E1 C9 44       CMP  #44
F516 48          PHA              F581 68          PLA               F5E3 D0 08       BNE  F5ED
F517 98          TYA              F582 A8          TAY               F5E5 20 EE F5    JSR  F5EE
F518 48          PHA              F583 68          PLA               F5E8 90 03       BCC  F5ED
F519 20 C5 00    JSR  00C5        F584 AA          TAX               F5EA 4C 60 FD    JMP  FD60
F51C 20 22 F3    JSR  F322        F585 18          CLC               F5ED 60          RTS
F51F 20 E8 F4    JSR  F4E8        F586 60          RTS               F5EE 6C 64 02    JMP  (0264)
F522 A9 42       LDA  #42         F587 8A          TXA               F5F1 20 40 C6    JSR  C640
F524 48          PHA              F588 48          PHA               F5F4 A9 04       LDA  #04
F525 A0 00       LDY  #00         F589 98          TYA               F5F6 8D 4D 02    STA  024D
F527 AD 40 02    LDA  0240        F58A 48          PHA               F5F9 A0 20       LDY  #20
F52A C9 44       CMP  #44         F58B AE 4D 02    LDX  024D          F5FB 20 1C EE    JSR  EE1C
F52C F0 06       BEQ  F534        F58E F0 10       BEQ  F5A0         F5FE 90 F1       BCC  F5F1
F52E 20 D6 F4    JSR  F4D6        F590 BD 80 02    LDA  0280,X        F600 88          DEY
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F601 D0 F8      BNE  F5FB        F663 44         @@@             F6C1 A2 08      LDX  #08
F603 20 47 EE   JSR  EE47        F664 49 4E      EOR  #4E        F6C3 4C 59 C2   JMP  C259
F606 A9 04      LDA  #04         F666 47         @@@             F6C6 29 7F      AND  #7F
F608 85 FA      STA  FA          F667 20 45 52   JSR  5245       F6C8 85 FC      STA  FC
F60A 20 12 EE   JSR  EE12        F66A 52         @@@             F6CA C9 20      CMP  #20
F60D C9 1B      CMP  #1B         F66B 4F         @@@             F6CC B0 02      BCS  F6D0
F60F D0 E0      BNE  F5F1        F66C 52         @@@             F6CE 38         SEC
F611 C6 FA      DEC  FA          F66D 0D 0A 0A   ORA  0A0A       F6CF 60         RTS
F613 D0 F5      BNE  F60A        F670 00         BRK             F6D0 8A         TXA
F615 20 12 EE   JSR  EE12        F671 20 7F CB   JSR  CB7F       F6D1 48         PHA
F618 AE 4D 02   LDX  024D        F674 20 70 CB   JSR  CB70       F6D2 98         TYA
F61B 9D 80 02   STA  0280,X      F677 20 E4 D3   JSR  D3E4       F6D3 48         PHA
F61E EE 4D 02   INC  024D        F67A AA         TAX             F6D4 A5 FC      LDA  FC
F621 D0 F2      BNE  F615        F67B A0 00      LDY  #00        F6D6 A8         TAY
F623 60         RTS             F67D E8         INX             F6D7 2A         ROL
F624 0D 0A 53   ORA  530A        F67E 60         RTS             F6D8 2A         ROL
F627 45 41      EOR  41          F67F 20 71 F6   JSR  F671       F6D9 2A         ROL
F629 52         @@@             F682 CA         DEX             F6DA 2A         ROL
F62A 43         @@@             F683 F0 08      BEQ  F68D       F6DB 29 03      AND  #03
F62B 48         PHA             F685 B1 6A      LDA  (6A),Y     F6DD AA         TAX
F62C 49 4E      EOR  #4E         F687 99 80 02   STA  0280,Y     F6DE BD 00 02   LDA  0200,X
F62E 47         @@@             F68A C8         INY             F6E1 D0 03      BNE  F6E6
F62F 20 22 00   JSR  0022        F68B D0 F5      BNE  F682       F6E3 BD 04 02   LDA  0204,X
F632 0D 0A 4C   ORA  4C0A        F68D A9 00      LDA  #00        F6E6 85 FF      STA  FF
F635 4F         @@@             F68F 99 80 02   STA  0280,Y     F6E8 98         TYA
F636 41 44      EOR  (44,X)      F692 20 C5 00   JSR  00C5       F6E9 0A         ASL
F638 49 4E      EOR  #4E         F695 20 51 F0   JSR  F051       F6EA 0A         ASL
F63A 47         @@@             F698 8E 5B 02   STX  025B       F6EB 0A         ASL
F63B 20 20 20   JSR  2020        F69B 20 51 F0   JSR  F051       F6EC 85 FE      STA  FE
F63E 22         @@@             F69E 8A         TXA             F6EE A5 E2      LDA  E2
F63F 00         BRK             F69F 29 03      AND  #03        F6F0 8D 50 02   STA  0250
F640 0D 0A 20   ORA  200A        F6A1 6A         ROR             F6F3 A5 E3      LDA  E3
F643 20 20 20   JSR  2020        F6A2 6A         ROR             F6F5 8D 51 02   STA  0251
F646 20 20 20   JSR  2020        F6A3 6A         ROR             F6F8 A0 07      LDY  #07
F649 20 20 20   JSR  2020        F6A4 8D 5C 02   STA  025C       F6FA AD 5B 02   LDA  025B
F64C 22         @@@             F6A7 A2 00      LDX  #00        F6FD 8D 52 02   STA  0252
F64D 00         BRK             F6A9 AD 0A 02   LDA  020A       F700 2C 5C 02   BIT  025C
F64E 0D 0A 0A   ORA  0A0A        F6AC 48         PHA             F703 50 08      BVC  F70D
F651 52         @@@             F6AD BD 80 02   LDA  0280,X     F705 A5 E3      LDA  E3
F652 45 57      EOR  57          F6B0 F0 08      BEQ  F6BA       F707 8D 53 02   STA  0253
F654 49 4E      EOR  #4E         F6B2 20 C6 F6   JSR  F6C6       F70A 4C 12 F7   JMP  F712
F656 44         @@@             F6B5 B0 0A      BCS  F6C1       F70D A5 E2      LDA  E2
F657 20 54 41   JSR  4154        F6B7 E8         INX             F70F 8D 53 02   STA  0253
F65A 50 45      BVC  F6A1        F6B8 D0 F3      BNE  F6AD       F712 B1 FE      LDA  (FE),Y
F65C 00         BRK             F6BA 68         PLA             F714 A2 08      LDX  #08
F65D 0D 0A 0A   ORA  0A0A        F6BB 8D 0A 02   STA  020A       F716 48         PHA
F660 4C 4F 41   JMP  414F        F6BE 4C C5 00   JMP  00C5       F717 6A         ROR
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F718 90 06      BCC  F720          F774 60         RTS               F7CE 52            @@@
F71A 20 75 F7   JSR  F775          F775 A9 00      LDA #00           F7CF 49 54         EOR #54
F71D 4C 23 F7   JMP  F723          F777 F0 02      BEQ  F77B         F7D1 C5 43         CMP  43
F720 20 79 F7   JSR  F779          F779 A9 01      LDA #01           F7D3 4C 4F 53      JMP  534F
F723 68         PLA               F77B 8D 0A 02   STA  020A         F7D6 45 D7         EOR  D7
F724 6A         ROR               F77E 8A         TXA               F7D8 4F            @@@
F725 CA         DEX               F77F 48         PHA               F7D9 50 45         BVC  F820
F726 D0 EE      BNE  F716          F780 AE 5B 02   LDX  025B         F7DB 4E C7 43      LSR  43C7
F728 AD 53 02   LDA  0253          F783 F0 09      BEQ  F78E         F7DE 4C 4F 53      JMP  534F
F72B 2C 5C 02   BIT  025C          F785 20 69 FE   JSR  FE69         F7E1 45 C7         EOR  C7
F72E 50 10      BVC  F740          F788 20 91 F7   JSR  F791         F7E3 53            @@@
F730 08         PHP               F78B CA         DEX               F7E4 4F            @@@
F731 85 E3      STA  E3            F78C D0 F7      BNE  F785         F7E5 55 4E         EOR  4E,X
F733 28         PLP               F78E 68         PLA               F7E7 C4 43         CPY  43
F734 10 05      BPL  F73B          F78F AA         TAX               F7E9 4C D3 56      JMP  56D3
F736 E6 E2      INC  E2            F790 60         RTS               F7EC 44            @@@
F738 4C 4D F7   JMP  F74D          F791 2C 5C 02   BIT  025C         F7ED D5 52         CMP  52,X
F73B C6 E2      DEC  E2            F794 30 05      BMI  F79B         F7EF 41 54         EOR  (54,X)
F73D 4C 4D F7   JMP  F74D          F796 70 0B      BVS  F7A3         F7F1 C5 43         CMP  43
F740 08         PHP               F798 E6 E2      INC  E2            F7F3 55 D2         EOR  D2,X
F741 85 E2      STA  E2            F79A 60         RTS               F7F5 54            @@@
F743 28         PLP               F79B 70 03      BVS  F7A0         F7F6 47            @@@
F744 10 05      BPL  F74B          F79D C6 E2      DEC  E2            F7F7 41 D0         EOR  (D0,X)
F746 C6 E3      DEC  E3            F79F 60         RTS               F7F9 53            @@@
F748 4C 4D F7   JMP  F74D          F7A0 C6 E3      DEC  E3            F7FA 43            @@@
F74B E6 E3      INC  E3            F7A2 60         RTS               F7FB 52            @@@
F74D CE 52 02   DEC  0252          F7A3 E6 E3      INC  E3            F7FC 45 45         EOR  45
F750 D0 C0      BNE  F712          F7A5 60         RTS               F7FE 4E A4 44      LSR  44A4
F752 88         DEY               F7A6 4D 4F 44   EOR  444F         F801 4F            @@@
F753 10 A5      BPL  F6FA          F7A9 C5 4D      CMP  4D           F802 D4 43 52 D4   @@@
F755 AD 50 02   LDA  0250          F7AB 4F         @@@               F803 43            @@@
F758 85 E2      STA  E2            F7AC 56 C5      LSR  C5,X         F804 52            @@@
F75A AD 51 02   LDA  0251          F7AE 45 58      EOR  58           F805 D4 49 4E D6   @@@
F75D 85 E3      STA  E3            F7B0 49 D4      EOR #D4           F806 49 4E         EOR #4E
F75F AE 5B 02   LDX  025B          F7B2 4C 4E CB   JMP  CB4E         F808 D6 53         DEC  53,X
F762 F0 0B      BEQ  F76F          F7B5 4C 45 54   JMP  5445         F80A 4D 4F 56      EOR  564F
F764 A0 08      LDY #08           F7B8 54         @@@               F80D C5 43         CMP  43
F766 20 91 F7   JSR  F791          F7B9 45 D2      EOR  D2           F80F 49 D2         EOR #D2
F769 88         DEY               F7BB 44         @@@               F811 50 4C         BVC  F85F
F76A D0 FA      BNE  F766          F7BC 4D 45 CD   EOR  CD45         F813 4F            @@@
F76C CA         DEX               F7BF 4C 4D 45   JMP  454D         F814 D4 50 54 D2   @@@
F76D D0 F5      BNE  F764          F7C2 CD 49 4E   CMP  4E49         F815 50 54         BVC  F86B
F76F 68         PLA               F7C5 4B         @@@               F817 D2 44         @@@
F770 A8         TAY               F7C6 45 D9      EOR  D9           F818 44            @@@
F771 68         PLA               F7C8 4F         @@@               F819 4F            @@@
F772 AA         TAX               F7C9 50 45      BVC  F810         F81A 53            @@@
F773 18         CLC               F7CB 4E D7 57   LSR  57D7         F81B C9 44         CMP #44
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F81D 4F           @@@              F867 F0 80        BEQ  F7E9        F8C5 A6 C6        LDX  C6
F81E D3           @@@              F869 F0 70        BEQ  F8DB        F8C7 A0 04        LDY  #04
F81F 43           @@@              F86B FB           @@@             F8C9 84 0C        STY  0C
F820 4F           @@@              F86C C5 FB        CMP  FB         F8CB B5 00        LDA  00,X
F821 4D CD 41     EOR  41CD        F86E CD FB 67     CMP  67FB       F8CD 30 41        BMI  F910
F824 54           @@@              F871 FD C5 FD     SBC  FDC5,X     F8CF C9 20        CMP  #20
F825 45 4F        EOR  4F          F874 53           @@@            F8D1 F0 3D        BEQ  F910
F827 C6 54        DEC  54          F875 FD 5B FD     SBC  FD5B,X     F8D3 85 07        STA  07
F829 41 50        EOR  (50,X)      F878 D5 FD        CMP  FD,X       F8D5 C9 22        CMP  #22
F82B C5 44        CMP  44          F87A 48           PHA            F8D7 F0 5B        BEQ  F934
F82D 49 53        EOR  #53         F87B A9 90        LDA  #90        F8D9 24 0C        BIT  0C
F82F CB           @@@              F87D 85 FE        STA  FE         F8DB 70 33        BVS  F910
F830 43           @@@              F87F A9 C0        LDA  #C0        F8DD C9 3F        CMP  #3F
F831 48           PHA             F881 85 FF        STA  FF         F8DF D0 04        BNE  F8E5
F832 41 D2        EOR  (D2,X)      F883 68           PLA            F8E1 A9 97        LDA  #97
F834 00           BRK             F884 60           RTS            F8E3 D0 2B        BNE  F910
F835 00           BRK             F885 48           PHA            F8E5 C9 30        CMP  #30
F836 97           @@@             F886 A9 A6        LDA  #A6        F8E7 90 04        BCC  F8ED
F837 F0 59        BEQ  F892        F888 85 FE        STA  FE         F8E9 C9 3C        CMP  #3C
F839 F0 FB        BEQ  F836        F88A A9 F7        LDA  #F7        F8EB 90 23        BCC  F910
F83B FD 8D F9     SBC  F98D,X      F88C 85 FF        STA  FF         F8ED 84 B9        STY  B9
F83E 7E F6 AE     ROR  AEF6,X      F88E 68           PLA            F8EF A0 00        LDY  #00
F841 F9 01 FA     SBC  FA01,Y      F88F 60           RTS            F8F1 84 08        STY  08
F844 A7           @@@             F890 D0 01        BNE  F893        F8F3 88           DEY
F845 F9 4F FA     SBC  FA4F,Y      F892 60           RTS            F8F4 86 C6        STX  C6
F848 70 FA        BVS  F844        F893 E9 80        SBC  #80        F8F6 CA           DEX
F84A C5 FA        CMP  FA          F895 B0 03        BCS  F89A       F8F7 C8           INY
F84C DD FA 01     CMP  01FA,X      F897 4C 05 C6     JMP  C605       F8F8 E8           INX
F84F FB           @@@             F89A C9 46        CMP  #46        F8F9 B5 00        LDA  00,X
F850 09 FB        ORA  #FB         F89C B0 03        BCS  F8A1       F8FB 38           SEC
F852 33           @@@             F89E 4C 07 C6     JMP  C607       F8FC F1 FE        SBC  (FE),Y
F853 FB           @@@             F8A1 E9 46        SBC  #46        F8FE F0 F7        BEQ  F8F7
F854 42           @@@             F8A3 0A           ASL            F900 C9 80        CMP  #80
F855 FB           @@@             F8A4 A8           TAY            F902 D0 37        BNE  F93B
F856 81 FB        STA  (FB,X)      F8A5 B9 37 F8     LDA  F837,Y     F904 05 08        ORA  08
F858 A2 FB        LDX  #FB         F8A8 48           PHA            F906 2C 5B 02     BIT  025B
F85A BC FB EA     LDY  EAFB,X      F8A9 B9 36 F8     LDA  F836,Y     F909 10 03        BPL  F90E
F85D FB           @@@             F8AC 48           PHA            F90B 18           CLC
F85E 02           @@@             F8AD 4C BF 00     JMP  00BF        F90C 69 46        ADC  #46
F85F FC           @@@             F8B0 20 7A F8     JSR  F87A        F90E A4 B9        LDY  B9
F860 62           @@@             F8B3 A9 00        LDA  #00        F910 E8           INX
F861 EF           @@@             F8B5 8D 5B 02     STA  025B        F911 C8           INY
F862 2F           @@@             F8B8 20 C5 F8     JSR  F8C5        F912 99 11 00     STA  0011,Y
F863 FC           @@@             F8BB 20 85 F8     JSR  F885        F915 B9 11 00     LDA  0011,Y
F864 3F           @@@             F8BE A9 80        LDA  #80        F918 F0 32        BEQ  F94C
F865 FC           @@@             F8C0 8D 5B 02     STA  025B        F91A 38           SEC
F866 89           @@@             F8C3 E6 C6        INC  C6         F91B E9 3A        SBC  #3A
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F91D F0 04       BEQ  F923          F974 B9 A6 F7    LDA  F7A6,Y       F9E2 A9 20       LDA  #20
F91F C9 49       CMP  #49           F977 10 03       BPL  F97C         F9E4 9D 80 02    STA  0280,X
F921 D0 02       BNE  F925          F979 4C 0C C5    JMP  C50C         F9E7 E8          INX
F923 85 0C       STA  0C            F97C 20 6C C9    JSR  C96C         F9E8 D0 FA       BNE  F9E4
F925 38          SEC               F97F 4C 73 F9    JMP  F973         F9EA 8E 4D 02    STX  024D
F926 E9 54       SBC  #54           F982 C9 60       CMP  #60          F9ED 20 E4 F3    JSR  F3E4
F928 D0 A1       BNE  F8CB          F984 F0 07       BEQ  F98D         F9F0 AD 4F 02    LDA  024F
F92A 85 07       STA  07            F986 C9 80       CMP  #80          F9F3 E6 FE       INC  FE
F92C B5 00       LDA  00,X          F988 90 02       BCC  F98C         F9F5 E6 FF       INC  FF
F92E F0 E0       BEQ  F910          F98A 18          CLC              F9F7 20 99 ED    JSR  ED99
F930 C5 07       CMP  07            F98B 60          RTS              F9FA A9 20       LDA  #20
F932 F0 DC       BEQ  F910          F98C 38          SEC              F9FC 8D 41 02    STA  0241
F934 C8          INY               F98D 60          RTS              F9FF 4C C5 00    JMP  00C5
F935 99 11 00    STA  0011,Y        F98E 20 9D F9    JSR  F99D         FA02 48          PHA
F938 E8          INX               F991 20 97 F9    JSR  F997         FA03 A9 54       LDA  #54
F939 D0 F1       BNE  F92C          F994 4C C5 00    JMP  00C5         FA05 8D 40 02    STA  0240
F93B A6 C6       LDX  C6            F997 6C 14 00    JMP  (0014)       FA08 68          PLA
F93D E6 08       INC  08            F99A 20 C5 CC    JSR  CCC5         FA09 20 22 F3    JSR  F322
F93F B1 FE       LDA  (FE),Y        F99D 20 6B CB    JSR  CB6B         FA0C A0 4F       LDY  #4F
F941 10 11       BPL  F954          F9A0 20 36 D5    JSR  D536         FA0E 20 49 FA    JSR  FA49
F943 C8          INY               F9A3 A5 14       LDA  14           FA11 A5 7B       LDA  7B
F944 B1 FE       LDA  (FE),Y        F9A5 A4 15       LDY  15           FA13 48          PHA
F946 D0 B1       BNE  F8F9          F9A7 60          RTS              FA14 A5 7C       LDA  7C
F948 B5 00       LDA  00,X          F9A8 A9 00       LDA  #00          FA16 48          PHA
F94A 10 C2       BPL  F90E          F9AA 85 FA       STA  FA           FA17 AD 90 02    LDA  0290
F94C 99 13 00    STA  0013,Y        F9AC 4C AD C9    JMP  C9AD         FA1A 38          SEC
F94F A9 15       LDA  #15           F9AF 48          PHA              FA1B E9 01       SBC  #01
F951 85 C6       STA  C6            F9B0 A9 54       LDA  #54          FA1D 85 7B       STA  7B
F953 60          RTS               F9B2 8D 41 02    STA  0241         FA1F AD 91 02    LDA  0291
F954 C8          INY               F9B5 68          PLA              FA22 E9 00       SBC  #00
F955 D0 E8       BNE  F93F          F9B6 20 22 F3    JSR  F322         FA24 85 7C       STA  7C
F957 38          SEC               F9B9 20 47 F3    JSR  F347         FA26 20 C5 00    JSR  00C5
F958 E9 7F       SBC  #7F           F9BC A9 4F       LDA  #4F          FA29 F0 0D       BEQ  FA38
F95A C9 47       CMP  #47           F9BE 8D 84 02    STA  0284         FA2B 20 9A F9    JSR  F99A
F95C B0 03       BCS  F961          F9C1 20 9A F9    JSR  F99A         FA2E 38          SEC
F95E 4C 41 C5    JMP  C541          F9C4 85 F4       STA  F4           FA2F E9 01       SBC  #01
F961 E9 46       SBC  #46           F9C6 8D 90 02    STA  0290         FA31 85 7B       STA  7B
F963 AA          TAX               F9C9 84 F5       STY  F5           FA33 98          TYA
F964 84 91       STY  91            F9CB 8C 91 02    STY  0291         FA34 E9 00       SBC  #00
F966 A0 FF       LDY  #FF           F9CE 20 9A F9    JSR  F99A         FA36 85 7C       STA  7C
F968 CA          DEX               F9D1 85 FE       STA  FE           FA38 20 6D EE    JSR  EE6D
F969 F0 08       BEQ  F973          F9D3 8D 92 02    STA  0292         FA3B A9 20       LDA  #20
F96B C8          INY               F9D6 84 FF       STY  FF           FA3D 8D 40 02    STA  0240
F96C B9 A6 F7    LDA  F7A6,Y        F9D8 8C 93 02    STY  0293         FA40 68          PLA
F96F 10 FA       BPL  F96B          F9DB A9 00       LDA  #00          FA41 85 7C       STA  7C
F971 30 F5       BMI  F968          F9DD 8D 8F 02    STA  028F         FA43 68          PLA
F973 C8          INY               F9E0 A2 14       LDX  #14          FA44 85 7B       STA  7B
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FA46 4C C5 00    JMP  00C5        FAB5 F0 E8       BEQ  FA9F        FB29 D0 F5       BNE  FB20
FA49 8A          TXA             FAB7 C9 2C       CMP  #2C         FB2B AE 5B 02    LDX  025B
FA4A 48          PHA             FAB9 D0 D7       BNE  FA92        FB2E 4C 1D FB    JMP  FB1D
FA4B 98          TYA             FABB 20 A0 F3    JSR  F3A0        FB31 4C C5 00    JMP  00C5
FA4C 48          PHA             FABE 20 BF 00    JSR  00BF        FB34 A9 0C       LDA  #0C
FA4D 4C 24 F5    JMP  F524       FAC1 D0 DF       BNE  FAA2        FB36 20 F1 FF    JSR  FFF1
FA50 20 22 F3    JSR  F322       FAC3 4C 00 C9    JMP  C900        FB39 A9 00       LDA  #00
FA53 A9 00       LDA  #00        FAC6 2C 5A 02    BIT  025A        FB3B 85 11       STA  11
FA55 8D 4E 02    STA  024E       FAC9 10 C7       BPL  FA92        FB3D 20 9D E3    JSR  E39D
FA58 A9 80       LDA  #80        FACB A9 1A       LDA  #1A         FB40 4C C5 00    JMP  00C5
FA5A 8D 5A 02    STA  025A       FACD 20 A0 F3    JSR  F3A0        FB43 20 C5 00    JSR  00C5
FA5D 20 47 F3    JSR  F347       FAD0 20 A0 F3    JSR  F3A0        FB46 F0 17       BEQ  FB5F
FA60 A9 44       LDA  #44        FAD3 A9 00       LDA  #00         FB48 20 54 F0    JSR  F054
FA62 8D 84 02    STA  0284       FAD5 8D 5A 02    STA  025A        FB4B 86 EC       STX  EC
FA65 A9 54       LDA  #54        FAD8 20 17 F4    JSR  F417        FB4D 20 51 F0    JSR  F051
FA67 8D 41 02    STA  0241       FADB 4C C5 00    JMP  00C5        FB50 86 ED       STX  ED
FA6A 4C C5 00    JMP  00C5       FADE 20 22 F3    JSR  F322        FB52 20 51 F0    JSR  F051
FA6D A9 00       LDA  #00        FAE1 A9 54       LDA  #54         FB55 86 EA       STX  EA
FA6F F0 06       BEQ  FA77       FAE3 8D 40 02    STA  0240        FB57 20 51 F0    JSR  F051
FA71 C9 23       CMP  #23        FAE6 A0 44       LDY  #44         FB5A 86 EB       STX  EB
FA73 D0 0F       BNE  FA84       FAE8 20 49 FA    JSR  FA49        FB5C 4C C5 00    JMP  00C5
FA75 A9 80       LDA  #80        FAEB A9 40       LDA  #40         FB5F 20 64 FB    JSR  FB64
FA77 A0 00       LDY  #00        FAED 8D 5A 02    STA  025A        FB62 D0 D0       BNE  FB34
FA79 20 42 B0    JSR  B042       FAF0 4C C5 00    JMP  00C5        FB64 A9 00       LDA  #00
FA7C A2 1C       LDX  #1C        FAF3 2C 5A 02    BIT  025A        FB66 85 EC       STA  EC
FA7E 20 06 B0    JSR  B006       FAF6 50 9A       BVC  FA92        FB68 85 EA       STA  EA
FA81 B0 0F       BCS  FA92       FAF8 30 98       BMI  FA92        FB6A A9 1F       LDA  #1F
FA83 60          RTS             FAFA 20 87 F5    JSR  F587        FB6C 85 ED       STA  ED
FA84 AD 41 02    LDA  0241       FAFD C9 1A       CMP  #1A         FB6E 85 EB       STA  EB
FA87 C9 54       CMP  #54        FAFF F0 01       BEQ  FB02        FB70 60          RTS
FA89 D0 07       BNE  FA92       FB01 60          RTS             FB71 20 54 F0    JSR  F054
FA8B 2C 5A 02    BIT  025A       FB02 A9 00       LDA  #00         FB74 8A          TXA
FA8E 70 02       BVS  FA92       FB04 8D 5A 02    STA  025A        FB75 C9 02       CMP  #02
FA90 30 08       BMI  FA9A       FB07 4C D2 F5    JMP  F5D2        FB77 B0 10       BCS  FB89
FA92 20 ED F0    JSR  F0ED       FB0A 20 54 F0    JSR  F054        FB79 18          CLC
FA95 A2 02       LDX  #02        FB0D 8E 5B 02    STX  025B        FB7A 6A          ROR
FA97 4C 59 C2    JMP  C259       FB10 20 51 F0    JSR  F051        FB7B 6A          ROR
FA9A 20 C5 00    JSR  00C5       FB13 8E 5C 02    STX  025C        FB7C 8D 10 02    STA  0210
FA9D D0 03       BNE  FAA2       FB16 AE 5B 02    LDX  025B        FB7F 4C C5 00    JMP  00C5
FA9F 4C 00 C9    JMP  C900       FB19 A0 00       LDY  #00         FB82 20 54 F0    JSR  F054
FAA2 20 7F CB    JSR  CB7F       FB1B F0 0B       BEQ  FB28        FB85 E0 04       CPX  #04
FAA5 24 0A       BIT  0A         FB1D AD 00 88    LDA  8800        FB87 90 05       BCC  FB8E
FAA7 30 06       BMI  FAAF       FB20 88          DEY             FB89 A2 08       LDX  #08
FAA9 20 1C DB    JSR  DB1C       FB21 D0 05       BNE  FB28        FB8B 4C 59 C2    JMP  C259
FAAC 20 C5 D1    JSR  D1C5       FB23 CE 5C 02    DEC  025C        FB8E BD 97 FB    LDA  FB97,X
FAAF 20 4D C9    JSR  C94D       FB26 F0 09       BEQ  FB31        FB91 8D 13 02    STA  0213
FAB2 20 C5 00    JSR  00C5       FB28 CA          DEX             FB94 4C C5 00    JMP  00C5
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FB97 A7          @@@            FBFB 91 AA       STA  (AA),Y    FC60 B1 14       LDA  (14),Y
FB98 53          @@@            FBFD 20 08 D2    JSR  D208      FC62 9D A0 02    STA  02A0,X
FB99 2A          ROL            FC00 4C BF 00    JMP  00BF      FC65 E8          INX
FB9A 15 00       ORA  00,X      FC03 20 5A FE    JSR  FE5A      FC66 C8          INY
FB9C 01 03       ORA  (03,X)    FC06 E8          INX           FC67 B1 14       LDA  (14),Y
FB9E 07          @@@            FC07 B1 E0       LDA  (E0),Y    FC69 9D A0 02    STA  02A0,X
FB9F 0F          @@@            FC09 2A          ROL           FC6C C8          INY
FBA0 1F          @@@            FC0A 6A          ROR           FC6D E8          INX
FBA1 3F          @@@            FC0B CA          DEX           FC6E A9 00       LDA  #00
FBA2 7F          @@@            FC0C D0 FC       BNE  FC0A      FC70 9D A0 02    STA  02A0,X
FBA3 20 54 F0    JSR  F054      FC0E 29 01       AND  #01      FC73 E8          INX
FBA6 8A          TXA            FC10 A8          TAY           FC74 C0 20       CPY  #20
FBA7 29 1F       AND  #1F       FC11 A9 00       LDA  #00      FC76 D0 E8       BNE  FC60
FBA9 85 11       STA  11        FC13 20 D1 D0    JSR  D0D1      FC78 A2 00       LDX  #00
FBAB 85 E9       STA  E9        FC16 4C BF 00    JMP  00BF      FC7A AC 50 02    LDY  0250
FBAD 20 51 F0    JSR  F051      FC19 20 9F E7    JSR  E79F      FC7D F0 14       BEQ  FC93
FBB0 8A          TXA            FC1C 4C 11 FC    JMP  FC11      FC7F 18          CLC
FBB1 29 1F       AND  #1F       FC1F 20 8C F1    JSR  F18C      FC80 7E A0 02    ROR  02A0,X
FBB3 85 E8       STA  E8        FC22 20 AE F1    JSR  F1AE      FC83 7E A1 02    ROR  02A1,X
FBB5 18          CLC            FC25 C6 E8       DEC  E8        FC86 7E A2 02    ROR  02A2,X
FBB6 69 0F       ADC  #0F       FC27 20 9D E3    JSR  E39D      FC89 88          DEY
FBB8 85 E7       STA  E7        FC2A 20 92 F1    JSR  F192      FC8A D0 F3       BNE  FC7F
FBBA 4C 3D FB    JMP  FB3D      FC2D 4C A8 F1    JMP  F1A8      FC8C E8          INX
FBBD 20 54 F0    JSR  F054      FC30 20 54 F0    JSR  F054      FC8D E8          INX
FBC0 8E 4F 02    STX  024F      FC33 8A          TXA           FC8E E8          INX
FBC3 4C C5 00    JMP  00C5      FC34 D0 06       BNE  FC3C      FC8F E0 30       CPX  #30
FBC6 20 00 B0    JSR  B000      FC36 8D 0E 02    STA  020E      FC91 D0 E7       BNE  FC7A
FBC9 90 08       BCC  FBD3      FC39 4C C5 00    JMP  00C5      FC93 A2 2F       LDX  #2F
FBCB 4C 60 FD    JMP  FD60      FC3C A9 FF       LDA  #FF       FC95 A0 08       LDY  #08
FBCE 20 12 B0    JSR  B012      FC3E D0 F6       BNE  FC36      FC97 A9 00       LDA  #00
FBD1 B0 F8       BCS  FBCB      FC40 20 54 F0    JSR  F054      FC99 8D 51 02    STA  0251
FBD3 4C C5 00    JMP  00C5      FC43 8A          TXA           FC9C 18          CLC
FBD6 4C F6 E7    JMP  E7F6      FC44 29 03       AND  #03      FC9D BD A0 02    LDA  02A0,X
FBD9 20 C5 00    JSR  00C5      FC46 18          CLC           FCA0 6A          ROR
FBDC C9 D9       CMP  #D9       FC47 6A          ROR           FCA1 2E 51 02    ROL  0251
FBDE F0 0B       BEQ  FBEB      FC48 6A          ROR           FCA4 88          DEY
FBE0 C9 DA       CMP  #DA       FC49 6A          ROR           FCA5 D0 F9       BNE  FCA0
FBE2 F0 1F       BEQ  FC03      FC4A 8D 5B 02    STA  025B      FCA7 AD 51 02    LDA  0251
FBE4 C9 DB       CMP  #DB       FC4D 20 9A F9    JSR  F99A      FCAA 9D A0 02    STA  02A0,X
FBE6 F0 31       BEQ  FC19      FC50 20 5A FE    JSR  FE5A      FCAD CA          DEX
FBE8 4C 7F CB    JMP  CB7F      FC53 18          CLC           FCAE 10 E5       BPL  FC95
FBEB 20 92 F1    JSR  F192      FC54 98          TYA           FCB0 AE 50 02    LDX  0250
FBEE 20 8D F2    JSR  F28D      FC55 65 E0       ADC  E0        FCB3 AD 5B 02    LDA  025B
FBF1 A9 01       LDA  #01       FC57 85 E0       STA  E0        FCB6 C9 40       CMP  #40
FBF3 20 BB D1    JSR  D1BB      FC59 8E 50 02    STX  0250      FCB8 F0 04       BEQ  FCBE
FBF6 A0 00       LDY  #00       FC5C A2 00       LDX  #00       FCBA C9 80       CMP  #80
FBF8 AD 48 02    LDA  0248      FC5E A0 00       LDY  #00       FCBC D0 5B       BNE  FD19
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FCBE BD 9B FB      LDA  FB9B,X        FD24 1D A0 02      ORA  02A0,X        FD91 A2 16        LDX #16
FCC1 8D 51 02      STA  0251          FD27 70 03         BVS  FD2C          FD93 20 06 B0     JSR  B006
FCC4 49 FF         EOR #FF            FD29 5D A0 02      EOR  02A0,X        FD96 B0 C8        BCS  FD60
FCC6 8D 52 02      STA  0252          FD2C 91 E0         STA  (E0),Y        FD98 60           RTS
FCC9 A2 00         LDX #00            FD2E C8            INY               FD99 A2 17        LDX #17
FCCB A0 00         LDY #00            FD2F B1 E0         LDA  (E0),Y        FD9B D0 F6        BNE  FD93
FCCD B1 E0         LDA  (E0),Y        FD31 50 05         BVC  FD38          FD9D A2 19        LDX #19
FCCF 2D 51 02      AND  0251          FD33 1D A1 02      ORA  02A1,X        FD9F D0 F2        BNE  FD93
FCD2 1D A0 02      ORA  02A0,X        FD36 70 03         BVS  FD3B          FDA1 90 04        BCC  FDA7
FCD5 2C 5B 02      BIT  025B          FD38 5D A1 02      EOR  02A1,X        FDA3 A2 1A        LDX #1A
FCD8 10 02         BPL  FCDC          FD3B 91 E0         STA  (E0),Y        FDA5 D0 EC        BNE  FD93
FCDA 31 E0         AND  (E0),Y        FD3D C8            INY               FDA7 A2 1B        LDX #1B
FCDC 91 E0         STA  (E0),Y        FD3E B1 E0         LDA  (E0),Y        FDA9 D0 E8        BNE  FD93
FCDE C8            INY               FD40 50 05         BVC  FD47          FDAB AD 5C 5E     LDA  5E5C
FCDF BD A1 02      LDA  02A1,X        FD42 1D A2 02      ORA  02A2,X        FDAE AC 5D 5E     LDY  5E5D
FCE2 2C 5B 02      BIT  025B          FD45 70 03         BVS  FD4A          FDB1 20 42 B0     JSR  B042
FCE5 10 05         BPL  FCEC          FD47 5D A2 02      EOR  02A2,X        FDB4 20 0C B0     JSR  B00C
FCE7 B1 E0         LDA  (E0),Y        FD4A 91 E0         STA  (E0),Y        FDB7 B0 A7        BCS  FD60
FCE9 3D A1 02      AND  02A1,X        FD4C 20 08 FD      JSR  FD08          FDB9 A9 00        LDA #00
FCEC 91 E0         STA  (E0),Y        FD4F D0 CA         BNE  FD1B          FDBB 8D 5C 5E     STA  5E5C
FCEE C8            INY               FD51 4C C5 00      JMP  00C5          FDBE 8D 5D 5E     STA  5E5D
FCEF B1 E0         LDA  (E0),Y        FD54 A9 54         LDA #54           FDC1 20 ED F0     JSR  F0ED
FCF1 2D 52 02      AND  0252          FD56 8D 66 02      STA  0266          FDC4 18           CLC
FCF4 1D A2 02      ORA  02A2,X        FD59 4C C5 00      JMP  00C5          FDC5 60           RTS
FCF7 2C 5B 02      BIT  025B          FD5C A9 44         LDA #44           FDC6 20 DA C7     JSR  C7DA
FCFA 10 02         BPL  FCFE          FD5E D0 F6         BNE  FD56          FDC9 AD 1A 5F     LDA  5F1A
FCFC 31 E0         AND  (E0),Y        FD60 A9 FF         LDA #FF           FDCC 29 01        AND #01
FCFE 91 E0         STA  (E0),Y        FD62 8D 00 5F      STA  5F00          FDCE D0 03        BNE  FDD3
FD00 20 08 FD      JSR  FD08          FD65 4C 92 FA      JMP  FA92          FDD0 4C C5 00     JMP  00C5
FD03 D0 C6         BNE  FCCB          FD68 20 71 F6      JSR  F671          FDD3 4C 17 C7     JMP  C717
FD05 4C C5 00      JMP  00C5          FD6B CA            DEX               FDD6 20 54 F0     JSR  F054
FD08 18            CLC               FD6C F0 0A         BEQ  FD78          FDD9 E0 03        CPX #03
FD09 A5 E0         LDA  E0            FD6E B1 6A         LDA  (6A),Y        FDDB 90 03        BCC  FDE0
FD0B 69 20         ADC #20            FD70 99 22 5F      STA  5F22,Y        FDDD 4C C1 F6     JMP  F6C1
FD0D 85 E0         STA  E0            FD73 C8            INY               FDE0 8A           TXA
FD0F 90 02         BCC  FD13          FD74 C0 50         CPY #50           FDE1 48           PHA
FD11 E6 E1         INC  E1            FD76 D0 F3         BNE  FD6B          FDE2 20 51 F0     JSR  F051
FD13 E8            INX               FD78 A9 00         LDA #00           FDE5 68           PLA
FD14 E8            INX               FD7A 99 22 5F      STA  5F22,Y        FDE6 A8           TAY
FD15 E8            INX               FD7D A2 0A         LDX #0A           FDE7 E0 00        CPX #00
FD16 E0 30         CPX #30            FD7F 20 06 B0      JSR  B006          FDE9 F0 0B        BEQ  FDF6
FD18 60            RTS               FD82 B0 DC         BCS  FD60          FDEB E0 04        CPX #04
FD19 A2 00         LDX #00            FD84 CE 21 5F      DEC  5F21          FDED 90 EE        BCC  FDDD
FD1B A0 00         LDY #00            FD87 20 48 B0      JSR  B048          FDEF 8A           TXA
FD1D B1 E0         LDA  (E0),Y        FD8A B0 D4         BCS  FD60          FDF0 99 05 02     STA  0205,Y
FD1F 2C 5B 02      BIT  025B          FD8C 4C C5 00      JMP  00C5          FDF3 4C C5 00     JMP  00C5
FD22 50 05         BVC  FD29          FD8F 90 08         BCC  FD99          FDF6 18           CLC
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FDF7 98        TYA              FE2D FF        @@@              FE6C 48        PHA
FDF8 69 E0     ADC #E0          FE2E FF        @@@              FE6D 20 5A FE  JSR  FE5A
FDFA D0 F4     BNE  FDF0        FE2F FF        @@@              FE70 18        CLC
FDFC A2 FF     LDX #FF          FE30 FF        @@@              FE71 AE 0A 02  LDX  020A
FDFE 9A        TXS              FE31 FF        @@@              FE74 30 06     BMI  FE7C
FDFF 20 64 FB  JSR  FB64        FE32 FF        @@@              FE76 D0 08     BNE  FE80
FE02 4C A3 FF  JMP  FFA3        FE33 A5 E3     LDA  E3          FE78 11 E0     ORA (E0),Y
FE05 FF        @@@              FE35 49 FF     EOR #FF          FE7A 90 08     BCC  FE84
FE06 FF        @@@              FE37 AA        TAX              FE7C 51 E0     EOR (E0),Y
FE07 FF        @@@              FE38 4A        LSR              FE7E 90 04     BCC  FE84
FE08 FF        @@@              FE39 4A        LSR              FE80 49 FF     EOR #FF
FE09 FF        @@@              FE3A 4A        LSR              FE82 31 E0     AND (E0),Y
FE0A FF        @@@              FE3B 20 8E EE  JSR  EE8E        FE84 91 E0     STA (E0),Y
FE0B FF        @@@              FE3E EA        NOP              FE86 68        PLA
FE0C FF        @@@              FE3F 8A        TXA              FE87 A8        TAY
FE0D FF        @@@              FE40 0A        ASL              FE88 68        PLA
FE0E FF        @@@              FE41 0A        ASL              FE89 AA        TAX
FE0F FF        @@@              FE42 0A        ASL              FE8A 60        RTS
FE10 FF        @@@              FE43 0A        ASL              FE8B 8A        TXA
FE11 FF        @@@              FE44 0A        ASL              FE8C 48        PHA
FE12 FF        @@@              FE45 85 E0     STA  E0          FE8D 98        TYA
FE13 FF        @@@              FE47 60        RTS              FE8E 48        PHA
FE14 FF        @@@              FE48 FF        @@@              FE8F A2 01     LDX #01
FE15 FF        @@@              FE49 FF        @@@              FE91 A5 E4     LDA  E4
FE16 FF        @@@              FE4A FF        @@@              FE93 38        SEC
FE17 FF        @@@              FE4B A5 E2     LDA  E2          FE94 E5 E2     SBC  E2
FE18 FF        @@@              FE4D 4A        LSR              FE96 B0 06     BCS  FE9E
FE19 FF        @@@              FE4E 4A        LSR              FE98 A2 FF     LDX #FF
FE1A FF        @@@              FE4F 4A        LSR              FE9A 49 FF     EOR #FF
FE1B FF        @@@              FE50 A8        TAY              FE9C 69 01     ADC #01
FE1C FF        @@@              FE51 60        RTS              FE9E 85 F4     STA  F4
FE1D FF        @@@              FE52 01 02     ORA (02,X)       FEA0 85 F8     STA  F8
FE1E FF        @@@              FE54 04        @@@              FEA2 4A        LSR
FE1F FF        @@@              FE55 08        PHP              FEA3 69 00     ADC #00
FE20 FF        @@@              FE56 10 20     BPL  FE78        FEA5 85 F7     STA  F7
FE21 FF        @@@              FE58 40        RTI              FEA7 A0 01     LDY #01
FE22 FF        @@@              FE59 80        @@@              FEA9 A5 E5     LDA  E5
FE23 FF        @@@              FE5A 20 33 FE  JSR  FE33        FEAB 38        SEC
FE24 FF        @@@              FE5D 20 4B FE  JSR  FE4B        FEAC E5 E3     SBC  E3
FE25 FF        @@@              FE60 A5 E2     LDA  E2          FEAE B0 06     BCS  FEB6
FE26 FF        @@@              FE62 29 07     AND #07          FEB0 A0 FF     LDY #FF
FE27 FF        @@@              FE64 AA        TAX              FEB2 49 FF     EOR #FF
FE28 FF        @@@              FE65 BD 52 FE  LDA  FE52,X      FEB4 69 01     ADC #01
FE29 FF        @@@              FE68 60        RTS              FEB6 85 F6     STA  F6
FE2A FF        @@@              FE69 8A        TXA              FEB8 C5 F4     CMP  F4
FE2B FF        @@@              FE6A 48        PHA              FEBA B0 02     BCS  FEBE
FE2C FF        @@@              FE6B 98        TYA              FEBC 85 F8     STA  F8
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FEBE 4A            LSR                  FF0A A5 E2      LDA  E2          FF5A 85 E3      STA  E3
FEBF 69 00         ADC #00              FF0C 85 E4      STA  E4          FF5C 20 69 FE   JSR  FE69
FEC1 85 F5         STA  F5              FF0E A5 E3      LDA  E3          FF5F 88         DEY
FEC3 18            CLC                  FF10 85 E5      STA  E5          FF60 D0 C2      BNE  FF24
FEC4 90 2C         BCC  FEF2            FF12 A9 00      LDA #00          FF62 CA         DEX
FEC6 A5 F5         LDA  F5              FF14 85 F6      STA  F6          FF63 D0 BF      BNE  FF24
FEC8 38            SEC                  FF16 85 F7      STA  F7          FF65 A5 E4      LDA  E4
FEC9 E5 F8         SBC  F8              FF18 A9 7F      LDA #7F          FF67 85 E2      STA  E2
FECB 85 F5         STA  F5              FF1A 85 F4      STA  F4          FF69 A5 E5      LDA  E5
FECD 90 03         BCC  FED2            FF1C A5 F8      LDA  F8          FF6B 85 E3      STA  E3
FECF D0 0B         BNE  FEDC            FF1E 85 F5      STA  F5          FF6D 68         PLA
FED1 18            CLC                  FF20 A2 04      LDX #04          FF6E A8         TAY
FED2 65 F6         ADC  F6              FF22 A0 24      LDY #24          FF6F 68         PLA
FED4 85 F5         STA  F5              FF24 A5 F7      LDA  F7          FF70 AA         TAX
FED6 8A            TXA                  FF26 0A         ASL             FF71 60         RTS
FED7 18            CLC                  FF27 90 03      BCC  FF2C        FF72 48         PHA
FED8 65 E2         ADC  E2              FF29 E6 F5      INC  F5          FF73 8A         TXA
FEDA 85 E2         STA  E2              FF2B 18         CLC             FF74 48         PHA
FEDC A5 F7         LDA  F7              FF2C E5 F4      SBC  F4          FF75 98         TYA
FEDE 38            SEC                  FF2E 49 FF      EOR #FF          FF76 48         PHA
FEDF E5 F8         SBC  F8              FF30 85 F4      STA  F4          FF77 D8         CLD
FEE1 85 F7         STA  F7              FF32 90 02      BCC  FF36        FF78 BA         TSX
FEE3 90 03         BCC  FEE8            FF34 C6 F5      DEC  F5          FF79 BD 04 01   LDA  0104,X
FEE5 D0 0B         BNE  FEF2            FF36 A5 F5      LDA  F5          FF7C 29 10      AND #10
FEE7 18            CLC                  FF38 0A         ASL             FF7E D0 06      BNE  FF86
FEE8 65 F4         ADC  F4              FF39 90 03      BCC  FF3E        FF80 6C 1E 02   JMP  (021E)
FEEA 85 F7         STA  F7              FF3B C6 F7      DEC  F7          FF83 6C 20 02   JMP  (0220)
FEEC 98            TYA                  FF3D 18         CLC             FF86 6C 22 02   JMP  (0222)
FEED 18            CLC                  FF3E 65 F6      ADC  F6          FF89 78         SEI
FEEE 65 E3         ADC  E3              FF40 85 F6      STA  F6          FF8A D8         CLD
FEF0 85 E3         STA  E3              FF42 90 02      BCC  FF46        FF8B A2 FF      LDX #FF
FEF2 20 69 FE      JSR  FE69            FF44 E6 F7      INC  F7          FF8D 9A         TXS
FEF5 A5 E2         LDA  E2              FF46 A5 F5      LDA  F5          FF8E A2 0F      LDX #0F
FEF7 C5 E4         CMP  E4              FF48 18         CLC             FF90 BD 8C E6   LDA  E68C,X
FEF9 D0 CB         BNE  FEC6            FF49 65 E4      ADC  E4          FF93 95 E0      STA  E0,X
FEFB A5 E3         LDA  E3              FF4B 85 E2      STA  E2          FF95 CA         DEX
FEFD C5 E5         CMP  E5              FF4D EA         NOP             FF96 10 F8      BPL  FF90
FEFF D0 C5         BNE  FEC6            FF4E EA         NOP             FF98 20 B0 EE   JSR  EEB0
FF01 68            PLA                  FF4F EA         NOP             FF9B A9 0C      LDA #0C
FF02 A8            TAY                  FF50 EA         NOP             FF9D 20 F1 FF   JSR  FFF1
FF03 68            PLA                  FF51 A5 F7      LDA  F7          FFA0 EA         NOP
FF04 AA            TAX                  FF53 18         CLC             FFA1 EA         NOP
FF05 60            RTS                  FF54 65 E5      ADC  E5          FFA2 EA         NOP
FF06 8A            TXA                  FF56 EA         NOP             FFA3 A0 84      LDY #84
FF07 48            PHA                  FF57 EA         NOP             FFA5 A9 E6      LDA #E6
FF08 98            TYA                  FF58 EA         NOP             FFA7 20 3B E6   JSR  E63B
FF09 48            PHA                  FF59 EA         NOP             FFAA 20 57 E6   JSR  E657
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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             @@@
```