



KANGAROO ENTRY POINT LISTINGS

INCLUDING PRELIMINARY I/O ROM ENTRY POINT LISTING

**Bob Bradley (10426)
July 31, 1984**

=> SYSDROM0 <=

1 003F - CLRVA. - EXE 003F
2 0044 - CALNAM - EXE 0044
3 005C - UPSET - EXE 005C
4 0067 - SETCAL - EXE 0067
5 008A - EXEC - EXE 008A
6 009D - CRUNCH - EXE 009D
7 00BE - INTRP - EXE 00BE
8 00CC - ENDIT - EXE 00CC
9 00E1 - BETR12 - EXE 00E1
10 00E6 - BETALN - EXE 00E6
11 00F5 - INITGL - EXE 00F5
12 0121 - DDCMD - EXE 0121
13 014D - OTHER - EXE 014D
14 016A - HANB - EXE 016A
15 018A - CONBIN - EXE 018A
16 01F3 - UNAUTD - EXE 01F3
17 022B - OUTLIN - EXE 022B
18 0261 - REPDRP - EXE 0261
19 0262 - REPRP# - EXE 0262
20 0277 - KEYSRV - KEY 0000
21 02A6 - TRKEY - KEY 002F
22 040A - CMPSRV - CMP 0000
23 04B9 - CNAJST - CMP 00AF
24 04EA - CMPENA - CMP 00E0
25 04F7 - CMPDSA - CMP 00ED
26 0501 - CMPENT - CMP 00F7
27 052C - CMPCHK - CMP 0122
28 05B5 - CMPSET - CMP 01AB
29 05BF - CMPLD - CMP 01B5
30 05EE - PWRSRV - LOW 0000
31 0626 - STOP? - LOW 003B
32 062B - PWRDK? - LOW 003D
33 0634 - SVCSET - LOW 0046
34 063F - SVCCLR - LOW 0051
35 064C - B. INIT - LOW 005E
36 069C - VERMNO - VRD 0000
37 069F - BRTS35 - BRT 0002
38 06A1 - BRTS40 - BRT 0004
39 06AB - MAKEIT - MAK 0000
40 06B3 - LIT? - LIT 0000
41 06BF - CURSE+ - IO 0000
42 06C4 - CURSE- - IO 0005
43 06C9 - BETLN - IO 000A
44 06E9 - BETLN+ - IO 002A
45 0704 - BETLIN - IO 0045
46 0750 - BETCHR - IO 0091
47 0755 - WAITKY - IO 0096
48 079A - LETB0 - IO 00DB
49 07A3 - DEQUE - IO 00E4
50 07B0 - PUT. - IO 00F1
51 07C1 - PUTKEY - IO 0102
52 07D6 - HLFOUT - IO 0117
53 07E3 - MSBOUT - IO 0124
54 07EA - DUTBTR - IO 012B
55 07F1 - HLFILN - IO 0132
56 080C - DUTCHR - IO 014D
57 0814 - OUTC40 - IO 0155
58 0819 - DUTESC - IO 015A
59 081D - OUT1CH - IO 015E
60 082C - OUTEDL - IO 016D
61 0835 - EOLND - IO 0176
62 084B - ATTN? - IO 018C
63 0854 - KEY? - IO 0195
64 0862 - BOUND - ZZZ 0000
65 087A - CHECK - ZZZ 001B
66 08B9 - BYE. - ZZZ 0027
67 0899 - ZZZZZZ - ZZZ 0037
68 09C9 - AWAKE! - ZZZ 0167
69 09CD - SETPBB - ZZZ 016B
70 09D7 - PAR1 - UT1 0000
71 09E6 - RETURN - UT1 000F
72 09E7 - IDFILE - UT1 0010
73 09EF - APFILE0 - UT1 001B
74 09F7 - APFILE - UT1 0020
75 09FB - BLANKB - UT1 0024
76 0A03 - NULERT - UT1 002C
77 0A05 - SEARCH - UT1 002E
78 0A26 - LDDKUP - UT1 004F
79 0A4B - DTAB-1 - UT2 0000
80 0A4C - DTAB0 - UT2 0001
81 0A56 - DAYSEC - UT2 000B
82 0A5F - KOPY - UT2 0014
83 0A69 - NUMCHK - UT2 001E
84 0A91 - TABSC2 - UT2 0046
85 0A9E - TABCD2 - UT2 0053
86 0AB8 - TABCD8 - UT2 006D
87 0ACC - TABIN2 - UT2 00B1
88 0ADB - TABIN8 - UT2 0090
89 0B02 - INIPRB - PAR 0013
90 0B06 - INIPR- - PAR 0017
91 0B0E - PARBER - PAR 001F
92 0BA7 - PARBIT - PAR 00B8
93 0BAA - PARSE! - PAR 00B8
94 0C15 - LINHED - PAR 0126
95 0C7C - EDL - PAR 018D
96 0C9A - SFSCAN - PAR 01AB
97 0CA0 - SCAN+ - PAR 01B1
98 0CA3 - SCAN - PAR 01B4
99 0D16 - INTEG8 - PAR 0227
100 0D40 - NUMBER - PAR 0251
101 0DEB - BCHAR - PAR 02FC
102 0DED - BCHAR# - PAR 02FE
103 0E02 - ALFA - PAR 0313
104 0E03 - ALFA# - PAR 0314
105 0E1C - DIBIT - PAR 032D
106 0E2B - BACK10 - PAR 033C
107 0E33 - SAVREB - PAR 0344
108 0E39 - SAVRB+ - PAR 034A
109 0E51 - RSTREB - PAR 0362
110 0E6D - NUMVA+ - PAR 037E
111 0E70 - NUMVAL - PAR 03B1
112 0FC1 - FUN1 - PAR 04D2
113 104E - ERRB9 - PAR 055F
114 105B - ARRAY - PAR 056C
115 1066 - BETCHA - PAR 0577
116 106B - BETCH? - PAR 057C
117 1075 - ISCMA' - PAR 0586
118 107F - CRCOM? - PAR 0590
119 10B7 - SBSCR - PAR 059B
120 10A3 - SMLINT - PAR 0594

121 10B6 - NUMREP - PAR 05C7
122 10FA - BTREX+ - PAR 060B
123 10FD - BTREXP - PAR 060E
124 1156 - STRREF - PAR 0667
125 1193 - BTRCN+ - PAR 06A4
126 11AE - REM - PAR 06BF
127 1212 - UNQUOT - PAR 0723
128 122C - P1ANC! - PAR 073D
129 122F - PUSH1A - PAR 0740
130 1232 - BCANE1 - PAR 0743
131 1237 - PUSH45 - PAR 074B
132 1240 - PUBH32 - PAR 0751
133 124B - PU368C - PAR 0759
134 1250 - B01# - PAR 0761
135 125B - BET2N - PAR 0769
136 125D - BETPA? - PAR 076E
137 1261 - BET1N - PAR 0772
138 1264 - BETPAR - PAR 0775
139 12B9 - BXX3 - PAR 079A
140 12BE - BET1# - PAR 079F
141 1296 - BETBTP - PAR 07A7
142 1299 - BTREX! - PAR 07AA
143 129C - BTRX-! - PAR 07AD
144 12B9 - B01N# - PAR 07CA
145 12C6 - B*012N - PAR 07D7
146 12D0 - B*012 - PAR 07E1
147 12D7 - B01N - PAR 07EB
148 12DC - B012N - PAR 07ED
149 12E1 - B0T04N - PAR 07F2
150 12F3 - B1DR2N - PAR 0804
151 12FC - TRY1N - PAR 080D
152 1303 - AB81BN - PAR 0814
153 131F - OPTION - PAR 0830
154 1340 - ONERRD - PAR 0851
155 1343 - PRBE!! - PAR 0854
156 135B - DIM - PAR 0869
157 1365 - DMNDCR - PAR 0876
158 136A - DMDCR- - PAR 087B
159 1373 - DIMITE - PAR 088A
160 13C7 - TYPBTH - PAR 08DB
161 13E1 - DEF - PAR 08F2
162 146F - FNEND - PAR 09B0
163 1557 - INPUT - PAR 0A6B
164 159C - DATA - PAR 0AAD
165 15D5 - RESTOR - PAR 0AE6
166 15DD - BETLIN - PAR 0AEE
167 15E5 - READ# - PAR 0AF6
168 15F3 - READ - PAR 0B04
169 161B - FORMAR - PAR 0B2C
170 1644 - ILET - PAR 0B55
171 1649 - LET - PAR 0B5A
172 1696 - FNLET - PAR 0BA7
173 16BC - REFNUM - PAR 0BCD
174 16D5 - IF - PAR 0BE6
175 16DF - ITHEN - PAR 0BF0
176 1760 - FOR - PAR 0C71
177 17B5 - NEXT - PAR 0C96
178 1796 - ON - PAR 0CA7
179 17B9 - B0T0PR - PAR 0CCC
180 17BE - B0T0BU - PAR 0CCF
181 17DB - BEOBNO - PAR 0CE9
182 17E7 - BEO# - PAR 0CF8
183 17FC - NOCLC! - PAR 0D0D
184 1807 - QUIP? - PAR 0D1B
185 180E - BALT - KCL 0000
186 18AA - BETRUN - KCL 009C
187 18BE - PRINT - PP 0000
188 18C1 - PRINT+ - PP 0003
189 18E5 - PRINT# - PP 0027
190 18E8 - PRNT#+ - PP 002A
191 1906 - PLIST - PP 004B
192 197E - PURSE. - CMD 0001
193 1986 - EDPURB - CMD 0009
194 19A9 - RENAM. - CMD 002C
195 19B9 - FILHAN - CMD 003C
196 19BF - FLODDTH - CMD 0042
197 1A43 - COPY. - CMD 00C6
198 1B08 - CDPC? - CMD 01B8
199 1B35 - UPRC# - CMD 01B8
200 1B41 - PLIST. - CMD 01C4
201 1B4B - LIST. - CMD 01CB
202 1B89 - HALT? - CMD 020C
203 1BBB - BF2LN# - CMD 023E
204 1BD8 - BRANGE - CMD 025B
205 1C01 - DELET. - CMD 0284
206 1C2E - RENUM. - CMD 02B1
207 1C5F - FRENUM - CMD 02E2
208 1CEA - RT01N - UTV 0000
209 1D37 - CONINT - UTV 004D
210 1DA6 - FET8VA - UTV 00BC
211 1DAD - FETAV - UTV 00C3
212 1DB2 - FET8V - UTV 00CB
213 1DB5 - FETNUM - UTV 00CB
214 1DBB - FETIND - UTV 00CE
215 1DC3 - FET8ET - UTV 00D9
216 1DC6 - FETCHA - UTV 00DC
217 1DD0 - FETRVA - UTV 00E6
218 1DFB - FNUM - UTV 010E
219 1E43 - FETAVA - UTV 0159
220 1EDF - FETBT - UTV 01F5
221 1EFB - BTRIND - UTV 020E
222 1F06 - PUTREL - UTV 021C
223 1F07 - PUTADR - UTV 021D
224 1F11 - BETADR - UTV 0227
225 1F12 - BETAD# - UTV 022B
226 1F14 - BETAD+ - UTV 022A
227 1F1B - FLINIT - MEM 0000
228 1F2D - RBETEN - MEM 0012
229 1F3A - ONR12? - MEM 001F
230 1F47 - BTRN - MEM 002C
231 1F5C - BETPR - MEM 0041
232 1F6D - RODM? - MEM 0052
233 1F85 - URODM! - MEM 006A
234 1FBA - RODM! - MEM 006F
235 1F93 - ALCALL - MEM 007B
236 1F9F - ALLOC - MEM 0084
237 1FB3 - DELETE - MEM 009B
238 1FD6 - FPURGE - MEM 00BB
239 1FFC - INSERT - MEM 00E1

=> SYSDROM1 <=

240 2011 - FCRALD - MEM 00F6
 241 206D - FCREAT - MEM 0152
 242 2078 - FCRNUL - MEM 015D
 243 209A - BABEND - MEM 017F
 244 20A5 - FEMPT? - MEM 018A
 245 20C4 - FRENAM - MEM 01A9
 246 2104 - FCOPY - MEM 01E9
 247 2114 - FCOPYB - MEM 01F9
 248 2140 - FNDLPR - MEM 0225
 249 2146 - FNDLRN - MEM 022B
 250 214C - FNDLED - MEM 0231
 251 214C - FNDLIN - MEM 0231
 252 2154 - FSECK - MEM 0239
 253 2164 - PFNDPR - MEM 0249
 254 216A - PREFND - MEM 024F
 255 2185 - BKPLN - MEM 026A
 256 2187 - BKPLN# - MEM 026C
 257 218E - IDOPEN - MEM 0273
 258 2199 - IZOPEN - MEM 027E
 259 21A4 - FBREPL - MEM 0289
 260 21A7 - REPLIN - MEM 028C
 261 21E5 - LINLEN - MEM 02CA
 262 21F3 - DELLIN - MEM 02D8
 263 2207 - TBALD - MEM 02EC
 264 2207 - PTALD? - MEM 02EC
 265 2212 - FLOPEN - MEM 02F7
 266 2218 - MOVEUP - MEM 02FD
 267 221F - FDELLN - MEM 0304
 268 222D - DELLNS - MEM 0312
 269 224C - FREPLB - MEM 0331
 270 2259 - FREPLN - MEM 033E
 271 2270 - MOVE - MEM 0355
 272 22E7 - COPY - MEM 03CC
 273 233F - ADJUST - MEM 0424
 274 23CE - INSRTH - MEM 04B3
 275 23EB - REPLAC - MEM 04D0
 276 2418 - RESCON - MEM 04FD
 277 241F - RBMEM - MEM 0504
 278 2420 - RBMEM - MEM 0505
 279 2453 - RELMEM - MEM 0538
 280 2478 - TYPCK? - MEM 055D
 281 247F - FDPAC? - MEM 0564
 282 2492 - FOPEN! - MEM 0577
 283 2497 - BOPEN! - MEM 057C
 284 24A0 - FOPEN - MEM 0585
 285 24A4 - FOPENB - MEM 0589
 286 24CC - GOPEN - MEM 05B1
 287 24D1 - ROPEN - MEM 05B6
 288 24F8 - GETRID - MEM 05DD
 289 24F8 - BIGNIF - SIB 0000
 290 24FE - BIGNF - SIB 0003
 291 2574 - ROMCLA - PAL 0000
 292 257B - ROMCL - PAL 0007
 293 2583 - PTRALD - PAL 000F
 294 26A1 - RELJMP - PAL 012D
 295 26A1 - FRET - PAL 012D
 296 2749 - ENT8IZ - PAL 01D5
 297 277D - ROMCPY - PAL 0209
 298 2787 - ROMVPA - PAL 0213
 299 27A0 - VBRCH - PAL 022C
 300 27C2 - BKPVR - PAL 024E
 301 27E2 - V8TOR - PAL 026E
 302 27F9 - ALOBNV - PAL 0285
 303 2803 - AVCALL - PAL 028F
 304 28E8 - ALVENT - PAL 0374
 305 2919 - T8TRM - PAL 03A5
 306 2925 - T8TEND - PAL 03B1
 307 2A67 - Z36.56 - EAL 0000
 308 2A6C - ZROMEM - EAL 0005
 309 2A79 - ZROM1 - EAL 0012
 310 2A9C - FNDVPA - EAL 0035
 311 2AAB - ENVALD - EAL 0044
 312 2BE7 - ENVERR - EAL 0180
 313 2C14 - PUTCAL - EAL 01AD
 314 2C16 - MOVENV - EAL 01AF
 315 2C57 - CLNCAL - EAL 01FO
 316 2C93 - DALLAL - DAL 0000
 317 2CDC - DALLDC - DAL 0049
 318 2DD4 - SKIPL - DAL 0141
 319 2E20 - ASCNAM - DAL 018D
 320 2E29 - ASCNM1 - DAL 0196
 321 2E39 - ALINI - DAL 01A6
 322 2E6F - GETINT - DAL 01DC
 323 2E77 - BCDINT - DAL 01E4
 324 2E85 - GETNXT - DAL 01F2
 325 2EA5 - BTNXT1 - DAL 0212
 326 2EB2 - NITLIN - DAL 021F
 327 2ECA - SKPCON - DAL 0237
 328 2EDA - BININT - DAL 0247
 329 2EE0 - FRMNAM - DAL 024D
 330 2EE3 - FRMNA# - DAL 0250
 331 2EFF - CALC8Z - DAL 026C
 332 2F46 - DECOPR - DEC 0000
 333 2F4D - DECOM - DEC 0007
 334 304F - SCNST - DEC 0109
 335 30A0 - MVWRD - DEC 015A
 336 3133 - GETNM - DEC 01ED
 337 32A8 - DCLIN# - DEC 0362
 338 32D4 - UNSTAK - DEC 038E
 339 339A - SUBBCR - DEC 0454
 340 33D0 - PU# - DEC 048A
 341 3425 - B18FUN - DEC 04DF
 342 34AA - QMARK - DEC 0564
 343 3574 - EXTRJH - DEC 0630
 344 358A - VERMN1 - VR1 0000
 345 358C - BATS - BAT 0000
 346 35E2 - BKIP# - BAT 0056
 347 35F2 - ACHND - APT 0000
 348 3607 - ANOTE - APT 0015
 349 362A - LN20 - MTH 0000
 350 3654 - LN38 - MTH 002A
 351 3668 - LN30 - MTH 003E
 352 3676 - LN77 - MTH 004C
 353 3732 - LN5 - MTH 0108
 354 3744 - DIV77 - MTH 011A
 355 376B - DIV2 - MTH 0141
 356 376E - DIV10 - MTH 0144
 357 3771 - DIV14 - MTH 0147
 358 3786 - DIV20 - MTH 015C
 359 3789 - SHF10 - MTH 015F
 360 379A - LOGT5 - MTH 0170
 361 37AB - CEIL10 - MTH 017E

362 37B0 - CH8RD1 - MTH 0186
 363 37CA - SUBRD1 - MTH 01A0
 364 37D4 - ADDR01 - MTH 01AA
 365 3804 - ADD9 - MTH 01DA
 366 380A - ADD15 - MTH 01E0
 367 380F - ADD20 - MTH 01E5
 368 386B - EXP5 - MTH 0241
 369 3890 - BQR5 - MTH 0266
 370 38A5 - BQR30 - MTH 027B
 371 38E2 - MPY28 - MTH 028B
 372 38E5 - MPY30 - MTH 028B
 373 393D - MPYRD1 - MTH 0313
 374 394E - INTMUL - MTH 0324
 375 3974 - YTX5 - MTH 034A
 376 397C - BGN5 - MTH 0352
 377 399A - LOBCOM - MTH 0370
 378 39AA - SEC10 - MTH 0380
 379 39BA - CSEC10 - MTH 0390
 380 39CB - INF10 - MTH 03A1
 381 39D1 - CSEC11 - MTH 03A7
 382 39D5 - COT10 - MTH 03AB
 383 39DD - SIN10 - MTH 03B3
 384 39E5 - COS10 - MTH 03BB
 385 39ED - TAN10 - MTH 03C3
 386 39F6 - P110 - MTH 03CC
 387 3A28 - RAD10. - MTH 03FE
 388 3A43 - AB85 - MTH 0419
 389 3A46 - AB85 - MTH 041C
 390 3A4E - INFR3 - MTH 0424
 391 3A51 - INFR4 - MTH 0427
 392 3A68 - INT5 - MTH 043E
 393 3A6F - INTDIV - MTH 0445
 394 3A7C - INFR2 - MTH 0452
 395 3A90 - INFR9 - MTH 0466
 396 3AA1 - FP5 - MTH 0477
 397 3AA4 - BHRDNF - MTH 047A
 398 3AA7 - RDNF - MTH 047D
 399 3AAA - NFR - MTH 0480
 400 3ABE - EP810 - MTH 0494
 401 3ACA - DEB10 - MTH 04A0
 402 3AD8 - DEBCNV - MTH 04AE
 403 3AEB - IP5 - MTH 04BE
 404 3B07 - FTR12 - MTH 04DD
 405 3B0D - FTR13 - MTH 04E3
 406 3BE4 - FTR53 - MTH 05BA
 407 3C63 - FTR88 - MTH 0639
 408 3C95 - TRC7 - MTH 066B
 409 3C9F - TRC01 - MTH 0675
 410 3CA9 - RNDIN1 - MTH 067F
 411 3CB2 - RNDIZ. - MTH 0688
 412 3CB8 - ROU10 - MTH 068E
 413 3CC8 - SEP20 - MTH 069E
 414 3CDF - SEP15 - MTH 06B5
 415 3CE3 - SEP10 - MTH 06B9
 416 3D02 - TWOR - MTH 06D8
 417 3D0B - UT210 - MTH 06E1
 418 3D16 - PQ010 - MTH 06EC
 419 3D25 - MIN10 - MTH 06FB
 420 3D34 - MAX10 - MTH 070A
 421 3D53 - EXP20 - MTH 0729
 422 3D68 - EXP17 - MTH 073E
 423 3E03 - DCDN1 - MTH 07D9
 424 3E53 - TBL3 - MTH 0829
 425 3E8B - TBL3B - MTH 0861
 426 3EBB - ONEB - MTH 0861
 427 3EAC - ONE1 - MTH 0882
 428 3EBE - TWOB - MTH 0894
 429 3ECD - ONER - MTH 08A3
 430 3EDO - ONER - MTH 08A6
 431 3EDE - ONERD1 - MTH 08BA
 432 3EE1 - ONERI - MTH 08B7
 433 3EE9 - TWORD1 - MTH 08BF
 434 3F16 - INTORL - MTH 08EC
 435 3F3B - TMEFAC - TIM 0000
 436 3F43 - MVBYSB - TIM 0008
 437 3F50 - OFFTHR - TIM 0015
 438 3F57 - ONTHR - TIM 001C
 439 3F7B - THRON - TIM 0040
 440 3FDC - TH8BET - TIM 00A1
 441 3FF2 - THRB0 - TIM 00B7
 442 3FFE - THRRLV - TIM 00C3

-> SYBROM2 <-

443 4020 - THRDNE - TIM 00E5
 444 402F - THRDPN - TIM 00F4
 445 4049 - THROF - TIM 010E
 446 407F - THRKIL - TIM 0144
 447 408E - THRS8 - TIM 0153
 448 409E - THRCRL - TIM 0163
 449 40A3 - THTRIG - TIM 0168
 450 4100 - BLIMP - ERP 0000
 451 4108 - NULOLD - ERP 0008
 452 4110 - BETTEM - ERP 0010
 453 412E - GETTER - ERP 002E
 454 4158 - BETREP - ERP 0058
 455 416D - GET.IN - ERP 006D
 456 4177 - ERDUT - ERP 0077
 457 4195 - KEYTRM - D88 0000
 458 419A - KEYDBP - D88 0005
 459 4276 - INPUT - INP 0001
 460 42F4 - CHKEDL - INP 007F
 461 4309 - INPUN - INP 0094
 462 4340 - ER43 - INP 00CB
 463 4373 - INPU#. - INP 00FE
 464 43BD - BCKBTD - INP 0148
 465 43C6 - REBTRT - INP 0151
 466 43D5 - IBETUP - INP 0160
 467 43DF - ITAIL - INP 016A
 468 43E0 - ANNUNS - ANN 0000
 469 43E4 - ANN.B+ - ANN 0004
 470 43E9 - ANN.B - ANN 0009
 471 43EE - ANN.E+ - ANN 000E
 472 43F3 - ANN.E - ANN 0013
 473 43FB - PBMANN - ANN 001B
 474 4400 - ANN.P+ - ANN 0020
 475 4405 - ANN.P - ANN 0025
 476 440A - ANN.A+ - ANN 002A
 477 4415 - ANN.A - ANN 0035
 478 4459 - FETCH - FET 0001
 479 4482 - EDLIN# - FET 002A
 480 4486 - EDLIN - FET 002E

481 44EF - LINEDR - FET 0097
 482 455C - EDL14? - FET 0104
 483 455D - CREOL? - FET 0105
 484 4575 - PRNTH - PDD 0000
 485 4596 - PR.EDL - PDD 0021
 486 459F - DBPSET - PDD 0044
 487 45E5 - P1LREP - PDD 0070
 488 45FE - LADDEV - PDD 0089
 489 4617 - SPY - SER 0000
 490 462B - SVCCHK - SER 0014
 491 4661 - HELJBB - RBW 0000
 492 466D - SYSJBB - RBW 000C
 493 4694 - ROMJBB - RBW 0033
 494 471C - RMERR. - RBW 009B
 495 4721 - ROM+80 - RBW 00C0
 496 4741 - SAVEHE - RBW 00E0
 497 4754 - RUNRDM - RBW 00F3
 498 475E - BETRM2 - RBW 00FD
 499 4761 - BETROM - RBW 0100
 500 4783 - NTKWF - RBW 0122
 501 47AC - NTKRDM - RBW 014B
 502 47E2 - UNRDM - RBW 0181
 503 47ED - ROMBET - RBW 018C
 504 481D - ROMRTN - RBW 01BC
 505 484B - CYCLE - RBW 01E7
 506 4887 - TRFLD. - TR 0001
 507 488C - TROFF. - TR 0004
 508 4890 - TRVAR. - TR 000A
 509 489C - TRCVBL - TR 0016
 510 48DD - TRCLP - TR 0057
 511 48E5 - TRCFP - TR 005F
 512 491F - RNLS7? - TR 0099
 513 4926 - TRJUMP - TR 00A0
 514 494A - OUTERB - TR 00C4
 515 4957 - TRCHED - TR 00D1
 516 4993 - APPT. - FIL 0002
 517 499F - KEYB. - FIL 000E
 518 499B - CARD. - FIL 002A
 519 49CA - EDIT - FIL 0039
 520 49CF - ASNPFR - FIL 003E
 521 49FE - FLTDPL - FIL 004D
 522 4A1B - PUSH1F - FIL 008A
 523 4A22 - FILNM+ - FIL 0091
 524 4A2B - FILNM? - FIL 0097
 525 4A3C - FILNM! - FIL 00AB
 526 4A45 - FLORD - FIL 00B4
 527 4A47 - FLORDT - FIL 00B6
 528 4A77 - BETNAM - FIL 00E4
 529 4AFB - BETFST - FIL 01A4
 530 4B31 - FLCHR? - FIL 01A0
 531 4B3A - ANYER? - ERZ 0000
 532 4B41 - ERRREP - ERZ 0007
 533 4B4A - REPORT - ERZ 0010
 534 4B54 - REPRT+ - ERZ 001A
 535 4BC2 - CLRERR - ERZ 008B
 536 4BCA - BLEBUF - ERZ 0090
 537 4BD3 - WARN - ERZ 0099
 538 4C34 - WARN.R - ERZ 00FA
 539 4C45 - ERR.R2 - ERZ 010B
 540 4CB8 - ERRDOR - ERZ 0152
 541 4C91 - ERRDOR - ERZ 0157
 542 4C99 - ERRDOR+ - ERZ 015F
 543 4CA4 - ERR1 - ERZ 016A
 544 4CAC - ERR1+ - ERZ 0172
 545 4D07 - REP.1 - REP 0000
 546 4D1D - REPRT - REP 0014
 547 4D70 - ERRMSB - REP 0069
 548 4DBA - SETUP# - DP 0000
 549 4D94 - SETCOM - DP 000C
 550 4DAA - CMPSTR - DP 0020
 551 4DBD - UNEDQ# - DP 0033
 552 4DC4 - LED# - DP 003A
 553 4DCD - BEQ# - DP 0043
 554 4DD4 - L1# - DP 004C
 555 4DDF - EQ# - DP 0055
 556 4DE4 - BR# - DP 005C
 557 4DEF - EQ - DP 0065
 558 4DFA - UNEDQ - DP 0070
 559 4E0B - LEQ - DP 0081
 560 4E1C - BED - DP 0092
 561 4E25 - BR - DP 009B
 562 4E3C - LT - DP 00B2
 563 4E4B - DR - DP 00C1
 564 4E56 - EXDR - DP 00CC
 565 4E61 - NOT - DP 00D7
 566 4E6A - AND - DP 00E0
 567 4E8E - DEFKEY - DK 0000
 568 4EA7 - KYDPEN - DK 0019
 569 4EAD - KEYNAM - DK 001F
 570 4ECB - DEFKY - DK 003D
 571 4F3B - FETK - DK 00AD
 572 4FC4 - BAVENV - RUN 0000
 573 4FF4 - RESTEN - RUN 0032
 574 4FFC - VCREST - RUN 003B
 575 5005 - RECDVR - RUN 0041
 576 503B - ENDEV? - RUN 0074
 577 5040 - POPENV - RUN 007C
 578 509E - CLRENV - RUN 00DA
 579 50AC - RUN - RUN 00EB
 580 50B9 - RUNKEE - RUN 00F5
 581 50E7 - RUNIT - RUN 0123
 582 50EC - BYCALL - RUN 012B
 583 50EE - CALL - RUN 012A
 584 5101 - VCCALL - RUN 013D
 585 514F - CALL - RUN 01BB
 586 516A - DOSTEP - RUN 01A6
 587 51B9 - STOP - RUN 01F5
 588 51BA - STALLS - RUN 01F4
 589 51C3 - STALL - RUN 01FF
 590 51CB - STALL+ - RUN 0204
 591 51CC - CONTI. - RUN 020B
 592 51F1 - REMDAC - RUN 022D
 593 5204 - END - RUN 0240
 594 522A - SETCL# - RUN 0266
 595 523E - TEXT - RUN 027A
 596 5245 - BABIC. - RUN 02B1
 597 524D - LIF1 - RUN 02B9
 598 5253 - NAME - RUN 02BF
 599 525A - EDIT - RUN 029C
 600 5260 - DFNAME - RUN 029C
 601 5293 - EDITIT - RUN 02CF
 602 530B - SETED - RUN 0344

603 5339 - MERBE. - RUN 0375
 604 539D - SAFE! - RUN 03D9
 605 53EE - INENV? - RUN 042A
 606 540F - CALEN? - RUN 044B
 607 5417 - VERM2 - VR2 0000
 608 5419 - HAND1 - HND 0000
 609 541C - HANDIR - HND 0003
 610 544C - HANDIO - HND 0033
 611 549E - FTSVL - VAR 0001
 612 54A4 - SVVAL3 - VAR 0007
 613 54A9 - SVADR+ - VAR 000C
 614 54AA - SVADR - VAR 000D
 615 54B1 - FTSTL - VAR 0014
 616 54BA - FTSTLS - VAR 001D
 617 54CE - ICONST - VAR 0031
 618 54D5 - SCONST - VAR 003B
 619 54E4 - STOSTM - VAR 0047
 620 54E5 - STOST - VAR 004B
 621 5597 - STOSVM - VAR 00FA
 622 559B - STOSV - VAR 00FB
 623 5666 - AVADR1 - VAR 01C9
 624 566B - AVADR2 - VAR 01CE
 625 567E - AVVAL1 - VAR 01E1
 626 5683 - AVVAL2 - VAR 01E6
 627 568E - BORTN - VAR 01F1
 628 56AC - FTADR - VAR 020F
 629 56CC - FNCAL# - VAR 022F
 630 56CC - FNCAL. - VAR 022F
 631 57D7 - INTCON - VAR 033A
 632 57DA - I#PUSH - VAR 033D
 633 57E2 - SUBST1 - VAR 0345
 634 580A - SVADCK - VAR 036D
 635 5821 - SUBST2 - VAR 038A
 636 5839 - FNLET. - VAR 039C
 637 585B - FNRTN. - VAR 03BE
 638 5891 - FNRET. - VAR 03FA
 639 58DA - CAT. - CAT 0001
 640 58EB - CATLIN - CAT 0012
 641 590D - CATAL. - CAT 003A
 642 5913 - UPENT - CAT 003A
 643 5919 - DNENT - CAT 0040
 644 593B - CAT# - CAT 0062
 645 5941 - ROUND - FMT 0000
 646 597A - EFORM - FMT 0039
 647 59BB - LCDOUT - LCD 0000
 648 5AD4 - PUTWIN - LCD 011B
 649 5AFD - CH2LCD - LCD 0142
 650 5B7F - B1#DR# - DID 0000
 651 5BB7 - B01#/* - DID 000B
 652 5B99 - STR?/* - DID 001A
 653 5BAE - DSP1B. - DID 002F
 654 5BB7 - PR1NB. - DID 003B
 655 5BC3 - STAR? - DID 0044
 656 5BD7 - CNF1B - DID 005B
 657 5BDB - TAB - DID 005C
 658 5BF2 - CLEAN - DID 0073
 659 5BFC - DONE - DID 007D
 660 5C02 - CHANGE - DID 00B3
 661 5D70 - GETPAD - DID 01F1
 662 5D94 - SET#1 - DID 0215
 663 5D9A - SET#2+ - DID 021B
 664 5DAB - LST1D - DID 022C
 665 5DD9 - REST. - DID 025A
 666 5E06 - OFF1D - DID 02B7
 667 5E09 - OFFUNL - DID 02BA
 668 5E11 - SETOFF - DID 0292
 669 5E11 - OFF1D+ - DID 0292
 670 5E16 - CLROFF - DID 0297
 671 5E20 - LPOFF - DID 02A1
 672 5E2B - LPDN - DID 02A9
 673 5E30 - BET1T - DID 02B1
 674 5E3B - CLRTMT - DID 02B9
 675 5E46 - CLOOP. - DID 02C7
 676 5E4F - CLDEV. - DID 02D0
 677 5E74 - THERE? - DID 02F5
 678 5E7D - THERE! - DID 02FE
 679 5E8A - BKPCCHK - DID 030B
 680 5E8D - CHKEND - DID 030E
 681 5EA6 - MOVE1T - DID 0327
 682 5EF0 - EVIL - REB 0000
 683 5F1F - PRSTR. - PUN 0001
 684 5F66 - PRNUM. - PUN 004B
 685 5F6C - OUTNUM - PUN 004E
 686 5FA6 - REBFIL - PUN 00B8
 687 5FAE - BLKFIL - PUN 0090
 688 5FD7 - ON/OFF - PUN 00B9
 689 5FDD - ONOFF2 - PUN 00BF
 690 5FF6 - ONTOK. - PUN 00DB
 691 5FFC - OFTOK. - PUN 00DE

=> ALTRDM <=

692 6069 - ABCI1B - ABC 0000
 693 6361 - APINFD - P82 0000
 694 63F2 - APTDEL - P82 0091
 695 6401 - APDEL - P82 00A0
 696 641B - APTDSP - P82 00BA
 697 642C - APTERR - P82 00CB
 698 644A - APTFND - P82 00E9
 699 644E - APFND - P82 00ED
 700 646C - APTBET - P82 010B
 701 6482 - APTINS - P82 0121
 702 64A4 - APT+ - P82 0143
 703 64B2 - APT- - P82 0151
 704 64C7 - BETLNX - P82 0166
 705 64D9 - RSTBUF - P82 017B
 706 64E2 - SAVBUF - P82 0181
 707 64ED - TIMDIV - P82 01BC
 708 6507 - TIMPLT - P82 01A6
 709 650D - ATIMPLT - P82 01AC
 710 6537 - APMSKE - P82 01D6
 711 653C - APMSKY - P82 01DB
 712 6545 - TIMMSK - P82 01E4
 713 654A - TIMMSK - P82 01E9
 714 6552 - APPTTM - P82 01F1
 715 659F - YEARTM - P82 023E
 716 65BE - REPTTM - P82 025D
 717 65E4 - APPTMD - P81 0000
 718 668A - APEX1T - P81 00A6
 719 673A - TIMEHD - P81 0156
 720 676E - CSTR1B - P81 018A
 721 6772 - CKTR1B - P81 01BE


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722 67B0 - AINCHK - P81 01CC
723 67F7 - YINCHK - P81 0213
724 67F7 - TINCHK - P81 0213
725 67F7 - RINCHK - P81 0213
726 67FF - UPDISP - P81 021B
727 6811 - STDATE - P81 022D
728 6844 - TICK - P81 0260
729 6864 - APTCHK - P83 0000
730 6930 - DCCLOK - P83 00CC
731 6A2A - ENCLOK - P83 01C6
732 6AF8 - FINDTD - P83 0294
733 6AF8 - MAXDAT - P83 0297
734 6B2B - FNDTD - P83 02C7
735 6C49 - FXAPPT - P83 03E5
736 6CD7 - ALMCHK - P84 0000
737 6D08 - DATCHK - P84 0031
738 6D27 - DATCK - P84 0050
739 6DAD - DAYCHK - P84 00D6
740 6E0E - DAYTAB - P84 0137
741 6E23 - DAYOK - P84 014C
742 6E3F - DCDAY - P84 0168
743 6E7B - DUPCHK - P84 01A4
744 6EC2 - FLDCHK - P84 01EB
745 6ED8 - FXALRM - P84 0201
746 6EF3 - FXDATE - P84 021C
747 6F27 - FXDAY - P84 0250
748 6F37 - FXTIME - P84 0260
749 6F6F - FXYEAR - P84 0298
750 6F94 - LEAPYR - P84 02BD
751 6FA6 - MINYY - P84 02CF
752 6FA8 - MINMM - P84 02D1
753 6FA8 - MINDD - P84 02D4
754 6FAE - MINHH - P84 02D7
755 6FB0 - MINMN - P84 02D9
756 6FB5 - NUNPCK - P84 02DE
757 6FE8 - RPTADJ - P84 0311
758 70F2 - RPTINP - P84 041B
759 7105 - RPTPR8 - P84 042E
760 71A7 - TIMCHK - P84 04D0
761 720E - VERMNS - VR3 0000
762 7210 - ACREAT - P85 0000
763 7220 - ADPEN - P85 0010
764 7224 - ADPEN - P85 0014
765 7229 - APPTR8 - P85 0019
766 7233 - ALBEEP - P85 0023
767 72BC - APPROC - P85 00AC
768 7300 - APSTAT - P85 00F0
769 7318 - APTACK - P85 0108
770 735D - APTMR8 - P85 014D
771 73B3 - APTRI8 - P85 01A3
772 7400 - STALRM - P85 01F0
773 7430 - ALARM - P85 0220
774 7444 - OFALRM - P85 0234
775 7448 - CNTR18 - P85 0238
776 745B - GETCLK - P85 024B
777 746C - BETTD - P85 025C
778 7473 - MULT60 - P85 0263
779 747D - NXTAPT - P85 026D
780 7492 - PRNOTE - P85 0282
781 7528 - CRTMDT - TMC 0066
782 7547 - DTECNV - TMC 0085
783 757A - TMECMD - TMC 0088
784 75D0 - TCKT8L - TMC 010E
785 76B2 - TMEBET - TMC 01F0
786 7901 - STRTME - TMC 043F
787 7989 - UPRC8E - TMC 04C7
788 7986 - LOCK - LOK 000C
789 79C9 - LOCK? - LOK 0021
790 7A05 - CLRINT - IN1 000B
791 7A0E - START? - IN1 0014
792 7A20 - START - IN1 0026
793 7A2D - SYBIN1 - IN1 0033
794 7AE4 - CHEDIT - ED 0000
795 7CE6 - I/ROFF - ED 0202
796 7CE8 - BETI/R - ED 0204
797 7D3F - DEL - ED 025B
798 7DDF - LA - ED 02F8
799 7E0D - RA - ED 0329
800 7ECF - SHELD? - ED 03E9
801 7F46 - BHLA - ED 0462
802 7F58 - BHRA - ED 0474
803 7F67 - MARBN - ED 0483
804 7F6F - SHFET - ED 048B
805 7F9A - MPYR - MPY 0000

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=> MELROM <=

```

806 6016 - FILDRV - HDR 0000
807 60DF - FLCAT - CA2 0000
808 620C - FLPURB - PR8 0000
809 6225 - FLPUR - PR8 0019
810 622F - FLCOPY - CDP 0000
811 6392 - FLPUR! - CDP 0163
812 63B5 - FLTTDT - C02 0000
813 63EC - FL8WCH - C02 0037
814 63EF - FLR36 - C02 003A
815 63FB - FLFTOF - C02 0046
816 64B3 - FLRENA - REN 0000
817 64E6 - PACK - PAK 000F
818 664C - ABIN1T - IN2 0000
819 666B - INIT - IN2 001F
820 675D - IN1812 - IN2 0111
821 679E - VFRWK+ - X1T 0000
822 67A3 - VFLAD+ - X1T 0005
823 67AB - VFHI+ - X1T 000A
824 67AD - VFDIR+ - X1T 000F
825 67B2 - DDLRP+ - X1T 0014
826 67B7 - DATRP+ - X1T 0019
827 67BC - RDBSD+ - X1T 001E
828 67C1 - VF8BY+ - X1T 0023
829 67C6 - VFNIE+ - X1T 0028
830 67CB - VFLTY+ - X1T 002D
831 67D0 - VFRMO+ - X1T 0032
832 67D5 - VFTAD+ - X1T 0037
833 67DA - VFUTL+ - X1T 003C
834 67E3 - FL80F+ - FLO 0000
835 67EB - FLFIN+ - FLO 0005
836 67EB - FLFIN - FLO 0008
837 680F - FL80FE - FLO 0026
838 6814 - FLCAF+ - FLO 0031
839 6819 - FLBET1 - FLO 0036
840 6823 - FLBTFFN - FLO 0040

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841 683A - FLSTAK - FLO 0057
842 685F - FLVFD? - FLO 007C
843 6866 - FL880N - FLO 00A3
844 68A8 - FLNEW - FL1 0000
845 6A09 - FL8AM? - FL1 0161
846 6A0F - VFH1 - VF0 0000
847 6A44 - VF8ET - VF0 0035
848 6A93 - CLRCDD - VF0 00B4
849 6A9A - VFMM? - VF0 00B8
850 6ADB - BADDEV - VF0 00CC
851 6B47 - VERB - VF0 0138
852 6B6D - FIX65 - VF0 015E
853 6B80 - VFADDR - VF0 0171
854 6BA8 - VFRW8K - VF8 0000
855 6BB2 - VFRW80 - VF8 000A
856 6BE0 - VFRW8B - VF8 0038
857 6BF3 - VFRWRD - VFR 0000
858 6C2F - VFWACH - VFR 003C
859 6C3D - VFWAC2 - VFR 004A
860 6C80 - VFRREC - VFR 00B0
861 6C8A - VFWOOP - VFW 0000
862 6C92 - VFRWVR - VFW 0008
863 6CAB - VFWR - VFW 001E
864 6CB6 - VFWREC - VFW 002C
865 6CBE - VFDDL2 - VFW 0034
866 6CC3 - VFWRBK - VFW 0039
867 6CE8 - VFADCL - VFW 005E
868 6CED - VFCLCH - VFW 0063
869 6CF8 - VFWRCL - VFW 006E
870 6CFF - VFLTBV - VF8 0000
871 6D06 - VF8BY - VF8 0007
872 6D0F - VF8TAT - VF8 0010
873 6D48 - VFERR - VF8 0049
874 6D76 - VFRCEX - VFU 0000
875 6D7F - VFRWU0 - VFU 0009
876 6D86 - VFCD8P - VFU 0010
877 6D8C - VFCD46 - VFU 0016
878 6D97 - VFCD8D - VFU 0021
879 6DA2 - VFTERM - VF1 0000
880 6DAD - VF8YE - VF1 000B
881 6DBC - VFDIR - VF1 001A
882 6DCD - VFNXDE - VF1 002B
883 6DD8 - VFNXD - VF1 0036
884 6DDF - VFDECL - VF1 003D
885 6DE8 - VFWRDE - VF1 0046
886 6DED - VFWRD1 - VF1 004B
887 6DF0 - VFWRD - VF1 004E
888 6DF7 - VFEDD? - VF1 0053
889 6DFC - VFPEB? - VF1 005A
890 6E09 - VFLED? - VF1 0067
891 6E19 - VF8LOC - VF1 0077
892 6E25 - VFMPF? - VF1 0083
893 6E2B - VFRENA - VF1 0089
894 6E38 - VFMOVE - VF1 0096
895 6E7A - VFEXCH - VF1 00DB
896 6E84 - VFWBU0 - VF1 00E2
897 6E90 - VFRD0? - VF2 0000
898 6EB3 - VFLIF? - VF2 0023
899 6EBA - VFRLF? - VF2 002A
900 6EC3 - VFRVDE - VF2 0033
901 6ED9 - VF88B - VF2 0049
902 6EE3 - VF8KFL - VF2 0053
903 6EEE - VF8UDE - VF2 005E
904 6F0F - VFTRNL - VF2 007F
905 6F44 - VERMNS - VR3 0000
906 6F46 - VFTIME - VF3 0000
907 6F68 - VFRDE - VF4 0000
908 6FD8 - VF1TD2 - VF4 0070
909 6FE3 - VF8ECT - VF4 007B
910 6FFC - DDLEP - PIN 0000
911 7001 - DDTRP - PIN 0005
912 7008 - DAT8ND - PIN 000C
913 700A - DAT8D - PIN 000E
914 7026 - UNTUNL - PIN 002A
915 702D - J8BCRT - FUT 0000
916 7033 - REVBYT - FUT 0006
917 703D - REV8BH - FUT 0010
918 7047 - TENRIT - FUT 001A
919 7056 - TF8N8LP - TFM 0000
920 7186 - CLIF - TFM 0130
921 71ED - NOTRBH - TFM 0197
922 7260 - LBL4 - TFM 020A
923 7312 - TRFRM - TFM 028C
924 734C - THERE1 - TFM 02F6
925 7412 - HY8TPR - UTL 0000
926 7418 - MY8ETN - UTL 0006
927 742D - A8TBCD - UTL 001B
928 7440 - M8LIMP - UTL 002E
929 7446 - M8LIH - UTL 0034
930 7451 - PUTCHR - UTL 003F
931 745B - 8ETL30 - UTL 0049
932 7465 - PCR - UTL 0053
933 7472 - ER16+ - UTL 0060
934 7483 - RECON! - UTL 0071
935 74AF - EDITF1 - UTL 009D
936 74DC - MALL0C - UTL 00CA
937 74E8 - MY8ET2 - UTL 00D6
938 74FA - ATN2 - TR8 0002
939 7501 - ATN2+ - TR8 000F
940 752D - 181N - TR8 003B
941 7535 - 1C08 - TR8 0043
942 753D - 1TAN - TR8 0048
943 7541 - BRT5 - TR8 004F
944 7549 - BRT10 - TR8 0057
945 7666 - WAKEUP - WAK 0000
946 76FF - REM10 - M02 0002
947 7705 - MOD10 - M02 0008
948 775E - RND12 - R12 0000
949 778B - YTX5 - YTX 0000
950 77FA - RND10 - RND 0002
951 7830 - DEVOK - IB 0000
952 787D - ERMB8 - ERR 0000
953 79FB - DEB - ERR 017E
954 79FF - RAD - ERR 0182
955 7C6D - TIME8 - T&D 0002
956 7C74 - DATE8 - T&D 0009
957 7CB3 - DATE - T&D 0048
958 7CFA - TIME - T&D 008F
959 7D54 - STBEP - BE' 0000
960 7D6C - BEEP - BE' 0018
961 7DBB - BEEPR - BE' 0067
962 7DEE - DNE7+B - TI' 0000

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963 7E35 - SETWDB - T1' 0067
964 7E44 - WAITCK - T1' 0076
965 7E80 - CAT# - CT# 0000
966 7EEB - CATAL - CT# 006B
967 7F3E - CATTMP - BUF 0000
968 7F62 - CATBUF - BUF 0004
969 7F8B - CATHED - BUF 003A
970 7FD7 - FLVFD+ - BUF 0079

```

-> GLOBALS <-

```

971 8000 - STACK - 384-byte R6 stack
972 8180 - INPBUF - 96-byte input buffer
973 81E0 - CRSPDT - CR for a full input buffer
974 81E1 - ERRBUF - 34-byte ERRBUF
975 8203 - PSTEMP - 10-byte pocket secretary temps
976 820D - TMPMM2 - 38-byte dedicated temp memory
977 8233 - PROTEM - 8-bytes of real temp memory
978 823B - TEMP2 - 8-byte temp referenced in MTH
979 8243 - PRFILE - file pointer for file routines
980 8245 - EDFILE - pointer to current edit file
981 8247 - RNFILE - old pointer to current run prog
982 8249 - KLUDGE - the ADJUST kludge address
983 824B - PILPTR - pointer for active I/O file
984 824D - PCR - BASIC PGM LINE PTR
985 824F - FWUSER - FWA USER AREA
986 8251 - FMVARB - pointer to base addr of current var env
987 8253 - NXTMEM - NEXT IN AVAIL USER MEM
988 8255 - STSIZE - STMT SIZE PLACE HOLDER
989 8257 - TOB - POINTER TO TOP OF R12 STACK
990 8259 - EXTRAB - Reserved for PPC use!
991 825B - LAVAIL - LAST AVAIL WD IN PGM AREA
992 825D - NEMERR - Proposed new error number
993 825E - FLAG1 - flag for caller in ROM
994 825F - NXTRTN - NEXT AVAIL SUBS/RTN
995 8261 - LWAMEM - LWA USER MEM
996 8263 - PRNAME - filename parameter for file rom
997 826B - EDNAME - edit file name
998 8273 - EDTYPE - current edit file type
999 8275 - RNNAME - name of file currently running
1000 827D - CURLN# - current line number
1001 827F - AUTDI - AUTO line# increment
1002 8281 - DRB - DEG/RAD/BRAD
1003 8282 - OPTBAS - 2-byte permanent!
1004 8284 - SVCWRD - BIT: 0=key SRQ/1=ROM SRQ/6=BATT SRQ/7=CMPTTR SRQ
1005 8285 - CURFUN - current user function addr
1006 8287 - DELAY - delay constant (2^-14 sec units)
1007 828C - LDKPSM - password string for LOCK
1008 8294 - STEP - the one and only step flag
1009 8295 - X(K-1) - previous random number
1010 829D - ROMFL - rom event # flag for HANDI/HANDID
1011 829E - BSEADR - rom file base addr (used by april rom for SEND? data)
1012 82A0 - BEEPCK - 0 = it's ok to beep.
1013 82A1 - SLOT - current ROM enable addr (FFxx)
1014 82A3 - ROMPTR - base addr of current lexfile
1015 82A5 - ROMOFF - rom's offset to make absolute
1016 82A7 - RUNING - the running flag (good for errors)
1017 82AB - TRFLAB - byte of trace bits
1018 82A9 - RESULT - last result from DISP
1019 82B1 - FILLDC - where the last FOPEN found the file
1020 82B3 - A#LINE - assign # address of current line
1021 82B5 - A#ID - assign # addr of iofile
1022 82B7 - MISBNG - key for ROM missing in TRANSFORM
1023 82B8 - PARERR - flag for parsing errors in TRANSFORM
1024 82B9 - ESC? - escape flag for HPIL display driver
1025 82BC - DEVCNT - # of devices on loop
1026 82BD - PLSTAT - bits: 7=handi/6=PPC/5=offio/4=D1../3=Dx active/2=PR../1=Px active/0=tst IL
1027 82BE - RAMLEN - length of lines in iofile
1028 82BF - DEVLEN - length of lines in devfile
1029 82C0 - PILADR - hpil addr for kangaroo
1030 82C1 - EDL - 1-3 byte terminator of prints
1031 82C4 - EDLEN - length of endline sequence
1032 82C5 - PILINT - hpil interrupt mask for iorom
1033 82C6 - FAST! - hpil fast insert & delete
1034 82C7 - IOFLAB - ioflags
1035 82C8 - DCOVFL - decompile overflow flag
1036 82C9 - PRFLAB - any printing done yet?
1037 82CA - DSFLAB - any displaying done yet?
1038 82CB - DISPLN - display line width (LINELN)
1039 82CC - PRNTLN - printer line width
1040 82CD - ROUTE - output routes: 1=Px/2=Dx
1041 82CE - P_PTR - print length pntn to DISPTR or PRTPTR
1042 82D0 - P_FLAG - print flag pntn to DSFLAB or PRFLAB
1043 82D2 - LINELN - print length pntn to DISPLN or PRINTLN
1044 82D4 - PRNT#? - 1=in a print # stat
1045 82D5 - DISPTR - curr disp output pos pntd to by P_PTR
1046 82D7 - PRTPTR - curr ptr output pos pntd to by P_PTR
1047 82D9 - USING? - 1=USING an IMABE stat
1048 82DA - CREST - how far along with LCD's ESC %
1049 82DB - I/RFLB - 1=Insert/0=Replace
1050 82DC - CURSOR - is the LCD on?
1051 82DD - LETSEE - let user see output before cad input
1052 82DE - LCDESC - has LCD just seen an ESC?
1053 82DF - JUST90 - have CHEDIT treat nxt key as normal
1054 82E0 - LCDOFF - disable LCD I/O flag
1055 82E1 - DEAD - clr LCD when nxt char arrives?
1056 82E2 - LCDPTR - 2-byte LCD pntn
1057 82E4 - LCDWIN - 2-byte LCD window pntn
1058 82E6 - LCDBUF - 96-byte LCD buffer
1059 8346 - GL.LIN - 2-byte line pos pntn for BETLN
1060 8348 - BL.CUR - 2-byte cursor pos pntn for BETLN
1061 834A - GL.LEN - 1-byte input length for BETLN
1062 834B - ANNFLB - annunciator status (one bit each)
1063 834C - SHIELD - 12-byte 96-bit protection mask (one bit for each char)
1064 835B - LASTCH - 2-byte last char
1065 835A - DLDLST - last LASTCH
1066 835C - INPCHK - addr of CHEDIT check
1067 835E - CAPLOK - 1=caps lock/2=numeric pad/0=typewriter mode
1068 835F - KEYHIT - Key hit last
1069 8360 - INPTR - input line pntn
1070 8362 - THENFL - legal after THEN-ish stat
1071 8364 - PRECNT - count of the precedence groups
1072 8365 - RTNFLB - invisible RTN parasetime flag
1073 8366 - INPR10 - parse pntn for INPUT stat
1074 836B - SAVR10 - R10 saved permanent (???)
1075 836A - EDBUG - debug for error (addr of error called)
1076 836C - ERRR10 - R10 at time of error (used for parsing errors)
1077 836E - ERRTMP - save error stuff
1078 8375 - HANDLD - We HANDLd this HANDI call
1079 8376 - REPLN# - report a line #
1080 8377 - DEFAUL - shall we default errors?
1081 837B - ERLIN# - line # of last error

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1082 837A - ERNUM# - last error number
1083 837B - ERROR# - number of current error or zero
1084 837C - ERRATYP - error type (prog/calc)
1085 837D - ERRDM# - rom # of last error
1086 837F - DCMLN# - decompile length limit (addr of end of buffer)
1087 8381 - FILEND - 2-byte temp addr of file end
1088 8383 - RSTAR - 2-byte temporary allocator
1089 8385 - CSTAR - 1-byte temp allocator?
1090 8386 - DFPAR1 - begin function variable block
1091 8388 - DFPAR2 - end of function variable block
1092 838A - EXTRAA - gets trashed in deallocation
1093 838B - ENVFLB - flag for call recursion
1094 838D - EXTRA# - this will get trashed at deallocation
1095 838E - DIMFLG - dimension flag for ALLOC
1096 838F - VARPTR - ptr for var ptr comp (ALLOC)
1097 8391 - ERRSTP - 2-bytes err addr alloc
1098 8393 - EXTRAB - byte specially reserved for use by PPC members
1099 8394 - THBASE - 7-byte time base storage
1100 839B - THEERR - 7-byte time error storage
1101 83A2 - THEXCT - 7-byte time last exact done
1102 83A9 - THEADJ - time adjust storage
1103 83B0 - RHARG - the right margin
1104 83B2 - DRIBIN - original file type for transform
1105 83B3 - STAND? - 8.ON hpil info: 7=no pil timeout/0=leave hpil oscillators on
1106 83B4 - THOUT? - timeout on/off: 0=no deep sleep
1107 83B5 - TMOUT - Kangaroo will count down this far before considering deep sleep
1108 83B8 - LIGHT? - timeout light sleep point
1109 83B8 - EXTRAD - reserved for use by PPC members
1110 83BD - XTNDLW - extended LEEMWAY flag
1111 83BE - LEEMWAY - variable memory leeway
1112 83C0 - NEW? - new line marker for print # (empty line)
1113 83C1 - LBTPLN - change in environment size
1114 83C3 - LBTELN - last size of P.PLEN
1115 83C5 - INBLEN - IMAGE start length
1116 83C7 - INBADR - IMAGE starting address
1117 83C9 - INCLEN - IMAGE current length
1118 83CB - INCADR - IMAGE current address
1119 83CD - INWADR - IMAGE wraparound address for bouncing off parens
1120 83CF - STLIN# - temp for starting line #
1121 83D1 - ENLIN# - temp for ending line #/renumber addr
1122 83D3 - ONFLB - on gosub/goto flag for decompile
1123 83D4 - TMPLAT - 32-byte Pocket Secretary template
1124 83F5 - PSIOST - Pocket Secretary I/O status
1125 83F6 - PSSTAT - Pocket Secretary status
1126 83F7 - CNALRM - continuous alarm # (0 is off)
1127 83F8 - KYIDLE - keyboard intcpt used by DIN80
1128 8400 - IHERR - IMAGE error intcpt
1129 8408 - IRQ20 - loc for ROM -> RAM code trashed at warmstart
1130 8410 - PSTRAP - power supply intcpt
1131 8418 - HPINTC - HP header intcpt (card rdr)
1132 8420 - PILTRP - MPIL intcpt used by DIN80
1133 8428 - SPARO - first PPC user interrupt
1134 8430 - SPAR1 - second PPC user interrupt
1135 8438 - SPAR2 - third PPC user interrupt
1136 8440 - CMPINT - comparator intcpt vector
1137 8448 - EXTRAJ - little used by anyone but PPC members
1138 8449 - NOCHECK - make CMPCHK do nothing (used for INPUT)
1139 844A - EXTRA# - reserved exclusively for PPC use
1140 844B - NOATTN - don't check for attn before sending
1141 844C - ROMNUM - current ROM at time of sleep
1142 844E - PWRFLB - 1= below 2nd battery interrupt
1143 844F - ALKFLB - alkaline battery flag
1144 8450 - MINMIN - left LCD address
1145 8451 - MAXMAX - right LCD address
1146 8452 - BIZBIZ - LCD size
1147 8454 - TOKEN - token # (or EROMTK-ROM#-token#)
1148 845B - MDSRTC - wait-delay-beep-RTC constant (time to stop whatever)
1149 845D - VCPNTR - VisiCalc ptr
1150 845F - FULTRK - maximum track size
1151 8461 - CRDSTS - card status for verify
1152 8462 - LBTRK - last data track (of file) length
1153 8464 - TRKTBL - track-load table #1
1154 848A - SUBPNT - return-stack mark #1
1155 848C - RTNSVE - abort return ptr
1156 848E - ABTFLB - abort flag
1157 848F - HPHEAD - HP header area #3
1158 8497 - WRTPRO - write protect area #3 (0=ok to write)
1159 849C - SUBFRM - sub-format code #3
1160 849D - FLHEAD - file header area #3
1161 849F - TRKSZE - track size #3
1162 84A1 - FILSZE - file size #3
1163 84A3 - FILTYP - file type #3
1164 84A5 - THEDTE - time/date created #3
1165 84A9 - FILNME - filename #3
1166 84B1 - PASWRD - file password #3
1167 84B5 - FLECHK - file checksum #3
1168 84B7 - PRTSTB - partial file status #3 (normally 0)
1169 84B8 - PRT1BT - partial file 1st stat #3 (# of bytes from strt)
1170 84BA - PRTNXT - partial file next stat #3 (2nd stat)
1171 84BC - CHKSUM - data checksum #3
1172 84BE - HDCKBM - header checksum #3
1173 84BF - CMPFLB - comparator flags
1174 84C0 - CMPPT - comparator table pointer
1175 84C1 - CMPTBL - 63-byte comparator table
1176 8500 - THEINC - time adjust increment value (7 bytes)
1177 8507 - THRRTC - timer RTC for suspend (abs time of suspension)
1178 850E - THRNMB - current timer line #
1179 8510 - THRFLE - pending timer flag (0=no timer waiting to execute)
1180 8511 - VARBAS - base of I/O ROM variables
1181 8513 - BATTTRY - battery interrupt levels (1st byte is #1; 2nd byte is #2)
1182 8515 - PRNT#1 - 1= 1st prnt# item flag
1183 8516 - ACCESB - access byte of current file for read# prnt# restore# etc.
1184 8517 - FILNUM - current file# for read# prnt#
1185 8519 - FLSPEC - file specifier handling flag (see HANDI)
1186 851A - RNTYPE - the access bytes for the run file
1187 851B - PERRSV - save area for errors around parse code
1188 851E - TEXT? - flag for prnt# to txt files
1189 851F - RANDOM - random flag for assign#
1190 8520 - RDMTAB - 42-byte table of ROM enable addresses (FFxx)
1191 854A - DIRECT - the home directory is here

```

=> BASROM <=

```

1192 E000 - TOPROM - TDK 0000
1193 E002 - BASLOC - TDK 0002
1194 E022 - BTAB.R - TDK 0022
1195 E2A0 - ERRORX - TDK 02A0
1196 E2A4 - TO?I - TDK 02A4
1197 E2B3 - ON?I - TDK 02B3
1198 E2B7 - ON?R - TDK 02B7
1199 E2ED - AT818N - TDK 02ED
1200 E30E - END.ON - TDK 030E

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1201	E366	- WAIT.	- TOK	0366
1202	E36F	- WCKJ8B	- TOK	036F
1203	E375	- ONE7PR	- TOK	0375
1204	E38A	- DIBP.	- TOK	038A
1205	E398	- PRINT.	- TOK	0398
1206	E3A3	- DDCOM	- TOK	03A3
1207	E3F9	- UBINB.	- TOK	03F9
1208	E413	- ULINB.	- TOK	0413
1209	E42E	- PRLINE	- TOK	042E
1210	E457	- KYADDR	- KAD	0000
1211	E472	- MODEKY	- MOD	0000
1212	E4AB	- MODE?	- MOD	0039
1213	E4BF	- ABBIN.	- TXT	0001
1214	E542	- REBTO.	- TXT	0084
1215	E54E	- PRINB.	- TXT	0090
1216	E55A	- READB.	- TXT	009C
1217	E580	- REBTO.	- TXT	00C2
1218	E586	- REBTO.	- TXT	00C8
1219	E593	- READ.	- TXT	00D5
1220	E6B0	- TOBI87	- TXT	01F2
1221	E6C4	- READN.	- TXT	0206
1222	E6C9	- READB.	- TXT	020B
1223	E737	- PRBEND	- TXT	0279
1224	E763	- PRSEM.	- TXT	02A5
1225	E7B1	- BEMIO.	- TXT	02F3
1226	E7B1	- PRBVAL	- TXT	02F3
1227	E7B1	- COMAB.	- TXT	02F3
1228	E87E	- PPARAY	- TXT	03C0
1229	E8D9	- RPARAY	- TXT	041B
1230	E939	- LENCAL	- TXT	047B
1231	E99F	- IO?	- TXT	04E1
1232	E9C2	- RBETUP	- TXT	0504
1233	E9C8	- PBETUP	- TXT	050D
1234	E9D1	- ALWAYS	- TXT	0513
1235	EA6F	- TRAPT	- TXT	05B1
1236	EA80	- FILEB?	- TXT	05C2
1237	EA90	- EOL.	- PIL	0001
1238	EAB8	- C. INIT	- PIL	001C
1239	EABF	- STAND.	- PIL	0030
1240	EAC2	- STAND-	- PIL	0033
1241	EAC5	- S. OFF	- PIL	0036
1242	EAC7	- A. ZERO	- PIL	003B
1243	EAD1	- S. ON	- PIL	0042
1244	EADF	- STAND+	- PIL	0050
1245	EAEB	- PILDON	- PIL	0059
1246	EB03	- PILOF	- PIL	0074
1247	EB0D	- IDY8ND	- PIL	007E
1248	EB12	- UNT8ND	- PIL	0083
1249	EB15	- CMD8ND	- PIL	0086
1250	EB18	- RDY8ND	- PIL	0089
1251	EB18	- BNDFRM	- PIL	008C
1252	EBE5	- UNL8ND	- PIL	0156
1253	EBED	- UNLRP?	- PIL	015E
1254	EBF6	- UNLRP	- PIL	0167
1255	EBFE	- CL. ACT	- PIL	016F
1256	EC0A	- UNTREP	- PIL	017B
1257	EC0F	- VFTAD	- PIL	0180
1258	EC0F	- TADREP	- PIL	0180
1259	EC18	- VFLAD	- PIL	0189
1260	EC18	- LADREP	- PIL	0189
1261	EC1F	- CHDREP	- PIL	0190
1262	EC24	- DATREP	- PIL	0195
1263	EC35	- JTRUEB	- FOR	0001
1264	EC44	- JHP8UB	- FOR	0010
1265	EC54	- JHPLN	- FOR	0020
1266	EC55	- NEWLIN	- FOR	0021
1267	EC55	- EJMPB	- FOR	0021
1268	EC64	- SUB8TF	- FOR	0030
1269	EC6D	- ON.	- FOR	0099
1270	ED04	- INVRTN	- FOR	00D0
1271	ED0A	- RETRAN	- FOR	00D6
1272	ED0F	- FNDRTN	- FOR	00D8
1273	ED1E	- POP.	- FOR	00EA
1274	ED23	- INVPOP	- FOR	00EF
1275	ED54	- REM88B	- FOR	0120
1276	ED64	- FOR.	- FOR	0130
1277	EDCC	- SETFC	- FOR	0198
1278	EDD7	- NEXT.	- FOR	01A3
1279	EE1D	- EXNXT	- FOR	01E9
1280	EE34	- TO.	- FOR	0200
1281	EE56	- STEP.	- FOR	0222
1282	EE95	- SKPLOP	- FOR	0261
1283	EFA4	- CLRLCD	- LC	0000
1284	EFB9	- CUR8E?	- LC	0015
1285	EFBF	- CUR8E	- LC	001B
1286	EFE8	- DECURS	- LC	0044
1287	EFFB	- INWIND	- LC	0057
1288	F00C	- ID. ON	- LC	0068
1289	F015	- ID. OFF	- LC	0071
1290	F01C	- D8EE	- LC	0078
1291	F021	- UN8EE	- LC	007D
1292	F027	- LCDRDY	- LC	0083
1293	F02E	- TOLCD	- LC	008A
1294	F037	- LCDRST	- LC	0093
1295	F042	- ADDR	- LC	009E
1296	F048	- SCANN	- FB	0000
1297	F193	- SCANLX	- FB	014B
1298	F35A	- CVNUM	- FF	0000
1299	F363	- FORMN+	- FF	0009
1300	F368	- FORMN	- FF	0011
1301	F3A9	- ARITH	- FF	004F
1302	F3FD	- ARDON	- FF	00A3
1303	F3C5	- VERMNA	- VR4	0000
1304	F444	- CRDUPR	- CRD	009D
1305	F46C	- CRDWPR	- CRD	00A5
1306	F494	- CRDEXM	- CRD	00CF
1307	F4CA	- CRDCPY	- CRD	0103
1308	F4F0	- HKEPRV	- CRD	0129
1309	F708	- STORE	- CRD	0141
1310	F7CC	- LOAD	- CRD	0205
1311	F7F3	- RDTRY	- CRD	022C
1312	F829	- VERIFY	- CRD	0262
1313	F868	- BOCARD	- CRD	02A1
1314	F8EA	- ABTHRD	- CRD	0323
1315	F90E	- READCR	- CRD	0347
1316	F913	- WRITCR	- CRD	034C
1317	F985	- NUMOUT	- CRD	03EE
1318	FA2C	- CRTFLE	- CRD	0465
1319	FAF6	- SUMIT	- CRD	052F
1320	FAF9	- SUMIT+	- CRD	0532
1321	FBA5	- FINMB8	- CRD	05DE
1322	FBCD	- ABORT	- CRD	0606
1323	FBFA	- VER.	- FUN	0002
1324	FC01	- MRGIN.	- FUN	0009
1325	FC07	- FXRENU	- FUN	000F
1326	FC20	- VERSUB	- FUN	0028
1327	FC25	- REBPUT	- FUN	002D
1328	FC32	- CONCA.	- FUN	003A
1329	FC3D	- CONCA-	- FUN	0045
1330	FC40	- KEYB.	- FUN	0048
1331	FC7A	- CHR8.	- FUN	0082
1332	FC7D	- STRICH	- FUN	0085
1333	FC8B	- VALB.	- FUN	0093
1334	FCAB	- ERRLL	- FUN	00B3
1335	FCBE	- LEN.	- FUN	00C6
1336	FCC6	- MEM.	- FUN	00CE
1337	FCD5	- NUM.	- FUN	00DD
1338	FCE4	- PUINTB	- FUN	00EC
1339	FCEB	- RESUL.	- FUN	00F5
1340	FCF5	- VAL.	- FUN	00FD
1341	FD46	- ERNUM.	- FUN	014E
1342	FD4F	- POS.	- FUN	0157
1343	FD57	- POBRUN	- FUN	015F
1344	FD91	- TAB.	- FUN	0199
1345	FDCC	- UPCB.	- FUN	01D4
1346	FDE5	- PRNFMT	- PRN	0000
1347	FEE6	- LINEND	- PRN	0071
1348	FE89	- PUTBIN	- PUT	0000
1349	FEA0	- BET	- BET	0000
1350	FE84	- BEEP	- BEE	0000
1351	FECA	- BTBEEP	- BEE	0016
1352	FED1	- BEEP.	- BEE	001D
1353	FED7	- BEEPER	- BEE	0023
1354	FEDE	- SKIPI	- DCL	0001
1355	FEE1	- SKIPB	- DCL	0004
1356	FEE4	- SKIP!	- DCL	0007
1357	FEE7	- SKIPEM	- DCL	000A
1358	FEFA	- SKIPD	- DCL	000D
1359	FEFA	- SKIPR	- DCL	000D
1360	FEED	- SKIPIT	- DCL	0010
1361	FF00	- GINTEN	- global interrupt enable	
1362	FF01	- GINTDS	- global interrupt disable	
1363	FF02	- KEY8TB	- keyboard status	
1364	FF08	- CRDRDR	- CARD READER ADDRESS	
1365	FF10	- IOSTAT	- IO STATUS (PIL R0)	
1366	FF11	- IOINTC	- IO CONTR-INTERRUPT (PIL R1)	
1367	FF12	- IODATA	- IO DATA (PIL R2)	
1368	FF13	- PPOLL	- PARALLEL POLL REG (PIL R3)	
1369	FF14	- PILR4	- PIL R4	
1370	FF15	- PILR5	- PIL R5	
1371	FF16	- PILR6	- PIL R6	
1372	FF17	- AUXINP	- PIL R7(BIT 0=OSCDIS)	
1373	FF30	- ROM3A	- port 3 - 1st(lowest) 8k	
1374	FF32	- ROM1A	- port 1 - 1st(lowest) 8k	
1375	FF34	- ROM2A	- port 2 - 1st(lowest) 8k	
1376	FF38	- ROM3B	- port 3 - 2nd 8k	
1377	FF3A	- ROM1B	- port 1 - 2nd 8k	
1378	FF3C	- ROM2B	- port 2 - 2nd 8k	
1379	FF40	- ROM3C	- port 3 - 3rd 8k	
1380	FF42	- ROM1C	- port 1 - 3rd 8k	
1381	FF44	- ROM2C	- port 2 - 3rd 8k	
1382	FF46	- SY88LT	- altrom enable address	
1383	FF48	- ROM3D	- port 3 - top 8k	
1384	FF4A	- ROM1D	- port 1 - top 8k	
1385	FF4C	- ROM2D	- port 2 - top 8k	
1386	FF4E	- MEL8LT	- melrom enable address	
1387	FF55	- BADFF	- signature analysis off (DIN8D)	
1388	FF80	- CMP8B	- COMPARATOR STATUS	
1389	FF81	- RTC(8B	- real time clock	
1390	FF82	- P88B	- power supply status bits	
1391	FFAA	- BADN	- signature analysis on	
1392	FFFC	- LCD	- LCD interface address	



```

=> lora 1 <=

1 6000 - EXISTENCE HDR - ICE3 - ROM ENABLE
2 6002 - LEXBTRT - 6016 - ADDRESSES:
3 6004 - LENBTH - 8166+22+1=8189 - PORT 1: FF3A
4 6006 - ACCEB8 - Rxe1PCnT - PORT 2: FF3C
5 6007 - TYPE - LEX - PORT 3: FF38
6 6008 - DATE CREATED - 11/16/83 10:00:00
7 600C - NAME - lora=1

8 6016 - ROMID - 4063(H)
9 6022 - RUNTAB - 76 TOKENS 1-4C(H) - 23 BTMT8, 23 FNB, 22 DTHR, 7 INVISIBLE, 1 PARBE
10 608C - PARTAB - 23 new BASICs
11 60F0 - RELMAR
12 60F2 - ERRTAB - 1 errmsg - 120: "number expected"
13 6103 - ABCTAB - 67 ASCII's
14 6280 - INTCPT

15 64E2 - SENDIO - PARBE LO8IC
16 64EE - SET ACCESS - PARBE LO8IC
17 6501 - LOCAL - PARBE LO8IC
18 6501 - REMOTE - PARBE LO8IC
19 6501 - TRIGGER - PARBE LO8IC
20 650E - SHELL - PARBE LO8IC
21 650E - AUTOLOOP - PARBE LO8IC
22 650E - TIMEOUT - PARBE LO8IC
23 650E - VERIFY - PARBE LO8IC
24 650E - ESC-1/R - PARBE LO8IC
25 6515 - 80TOX - PARBE LO8IC
26 6515 - 80SUBX - PARBE LO8IC
27 6518 - IOSIZE - PARBE LO8IC
28 651D - WIO - PARBE LO8IC
29 6527 - UPDATE - PARBE LO8IC
30 653D - AB818N LOOP - PARBE LO8IC
31 653D - LOCAL LOCKOUT - PARBE LO8IC
32 653D - CLEAR SRQ - PARBE LO8IC
33 6543 - DUMMY - PARBE LO8IC
34 6590 - KEYBOARD IS - PARBE LO8IC
35 6599 - ENTER - PARBE LO8IC
36 65E3 - OUTPUT - PARBE LO8IC
37 6610 - SEND - PARBE LO8IC
38 66C8 - NOISE - PARBE LO8IC

39 66E3 - BINAND - (FNC#) #,# - 34 (integer,integer) => logical AND of 16-bit integers
40 66ED - BINEOR - (FNC#) #,# - 36 (integer,integer) => exclusive OR of 16-bit integers
41 66F7 - BINIOR - (FNC#) #,# - 37 (integer,integer) => inclusive OR of 16-bit integers
42 6701 - BINCHP - (FNC#) # - 35 (integer) => binary complement of 16-bit integer
43 6726 - 80TOX - (STMT) - 01 numeric expression => variable 80TD statement
44 674D - 80SUBX - (STMT) - 02 numeric expression => variable 80SUB statement
45 675C - SHELL - (STMT) - 03 ON/OFF => if ON, "ABC(D,E)"="CALL'ABC(D,E)"
46 6765 - ENTIO# - (FNC#) #,# - 38 ('[dev[,idev]...'],'[cmd[,cmd]...'],'[data]')
47 6AD1 - SENDIO - (STMT) - 04 '[dev[,idev]...'],'[cmd[,cmd]...'],'[data]')
48 6DD8 - SEND? - (FNC#) - 18 => POS(last SENDIO str,unsuccessful char)
49 6DE1 - AB818N LOOP - (STMT) - 06 => asn dev classes: A,B,C,D,E,B,I,K,M,D,P,U,X
50 6DE8 - ABNLOOP# - (FNC#) - 33 => AB818N LOOP & ret char string of AID bytes
51 6F73 - AUTOLOOP - (STMT) - 05 ON/OFF => if ON, executes AB818N LOOP at power on
52 6F89 - WIO - (STMT) - 07 register number,data => writes to PIL regs ! 8.ON needed
53 6F99 - RIO - (FNC#) # - 39 (register number) => reads from PIL regs ! 8.ON needed
54 6FB8 - LOCAL LOCKOUT - (STMT) - 08 => LLO of all devices in REMOTE mode
55 6FC3 - LOCAL - (STMT) - 09 '[dev[,idev]...'] => enables local device controls
56 6FCE - REMOTE - (STMT) - 0A '[dev[,idev]...'] => enables loop control of devices
57 6FD9 - TRIGGER - (STMT) - 0B '[dev[,idev]...'] => initiates device dependent action
58 7005 - SPOLL - (FNC#) # - 3B ('[dev'] => decimal status byte sent in response to SST
59 700C - PPOLL - (FNC#) - 3C => data byte returned by IDY 0
60 7024 - ADDRESS - (FNC#) - 3D => address loop & return # of devices
61 703E - DEVID# - (FNC#) # - 3E ('[dev'] => device ID string incl endline sequence
62 7047 - DEVAID# - (FNC#) # - 3F ('[dev'] => ASCII char representing device class & type
63 7050 - SPOLL# - (FNC#) # - 3A ('[dev'] => char string sent in response to SST
64 70EC - DEVADDR - (FNC#) # - 40 ('[dev'] => loop addr of named device
65 711D - KEYBOARD# - (FNC#) - 42 => assigned dev code of current KEYBOARD IS device
66 714D - DEVNAME# - (FNC#) # - 41 (dev addr) => name assigned by AB.. or AB818N LOOP
67 7188 - SEND - (STMT) - 19 => CMD,DATA,END,IDY,RDY,DDL,DDT,BAD,LISTEN,TALK
68 - 19 => EOL,BTL,RMD,NRE,LLD,CIF,LPD,HLA,MTA,SDC,UNL,UNT
69 7189 - CMD - (DTHR) othr reswd - 18 => RTN
70 7189 - HLA - (DTHR) othr reswd - 29 => RTN
71 7189 - DUMMY - (DTHR) othr reswd - 49 => RTN
72 7189 - DUMMY - (DTHR) othr reswd - 48 => RTN
73 7189 - DUMMY - (DTHR) othr reswd - 4A
74 7191 - DUMMY - (DTHR) misc ignore - 4C
75 7196 - DUMMY - (DTHR) misc ignore - 1C
76 719F - DUMMY - (DTHR) misc ignore - 2F
77 71C1 - DUMMY - (DTHR) misc ignore - 30
78 71D4 - EDL - (DTHR) othr reswd - 1A
79 71E4 - EDL - (DTHR) othr reswd - 1D
80 71E4 - DDT - (DTHR) othr reswd - 1E
81 71F0 - LISTEN - (DTHR) othr reswd - 20
82 71F6 - SAD - (DTHR) othr reswd - 22
83 71FC - TALK - (DTHR) othr reswd - 23
84 721B - IDY - (DTHR) othr reswd - 1F
85 7221 - RDY - (DTHR) othr reswd - 21
86 723F - GTL - (DTHR) othr reswd - 24
87 7245 - NRE - (DTHR) othr reswd - 2D
88 724B - RMD - (DTHR) othr reswd - 2B
89 7251 - LLD - (DTHR) othr reswd - 2C
90 7257 - CIF - (DTHR) othr reswd - 25
91 725D - LPD - (DTHR) othr reswd - 26
92 7263 - SDC - (DTHR) othr reswd - 27
93 7269 - UNL - (DTHR) othr reswd - 28
94 726F - MTA - (DTHR) othr reswd - 2A
95 726F - UNT - (DTHR) othr reswd - 2E
96 7278 - OUTPUT - (STMT) - 0C ('[dev[,idev]'] [US,'image'] [exp[,exp] [exp]...]
97 74E7 - DUMMY - (DTHR) misc ignore - 31
98 74F2 - DUMMY - (DTHR) misc ignore - 32
99 7902 - ENTER - (STMT) - 10 ('[dev'] [US,'image'] [lvar[,var]...]
100 795C - IOSIZE - (STMT) - 0F buffer size => set size of ENTER buffer
101 7980 - IOSIZE? - (FNC#) - 0E => return # of bytes ENTER buffer will hold
102 7998 - KEYBOARD IS - (STMT) - 0D '[dev'] => KEYBOARD IS device name assignment
103 7807 - VERIFY - (STMT) - 12 ON/OFF => controls card reader VERIFY mode
104 780F - TIMEOUT - (STMT) - 11 ON/OFF => like 8. ON/OFF; do 8. OFF before using
105 781A - ESC-1/R - (STMT) - 13 ON/OFF => OFF blocks sending ESC Q and ESC R to display
106 7860 - NOISE - (STMT) - 14 even numeric array variable N() or N(,) => music?
107 7C11 - TONE - (FNC#) # - 43 (frequency) => beeps while keydown => keydown time
108 7CEA - CLEAR SRQ - (STMT) - 15 clear all device service requests
109 7D4B - SET ACCESS - (STMT) - 17 ('filename',access) => set access byte e.g., 'Rxe1PCnT'
110 7D6D - ACCEB8# - (FNC#) # - 45 ('filename') => 8-byte flag string, one flag for each bit
111 7DB1 - UPDATE - (STMT) - 16 ('filename') => update CAT# of named file for date/time
112 7DD2 - CREATE# - (FNC#) #,#,#,# - 44 ('filename',file type,'access',# of bytes) => open fl
113 7E3A - TYPE# - (FNC#) # - 47 (AB.#) => data type at curr file ptr (BTR, NUM, or EOF)
114 7EF5 - LINPUT# - (FNC#) # - 46 ('prompt string') => LITERAL input string variable

```

```

-> loram 2 <-

115 6000 - EXISTENCE HDR - ICE3 - ROM ENABLE
116 6002 - LEXSTR - 6016 - ADDRESSBEB;
117 6004 - LENGTH - 8168+22+1=8191 - PORT 1: FF42
118 6006 - ACCESS - Rxe1PCn1 - PORT 2: FF44
119 6007 - TYPE - LEX - PORT 3: FF40
120 6008 - DATE CREATED - 11/16/83 10:00:00
121 600C - NAME - loram2

122 6016 - ROMID - 4064(H)
123 6022 - RUNTAB - 83 TOKENS 1-53(H) - 15 BTMTS, 68 FNS
124 60CA - PARTAB - 15 new BABICs
125 60EE - RELMAR
126 60FO - ERRTAB - 4 errmsgs - 121 "bad digit"; 122 "bad template"
127 611A - ABCTAB - 83 ASCIIa - 123 "2545"; 124 "Zarquon is here"
128 62D9 - INTCPT

129 63F0 - FOR - PARSE LOGIC
130 63F9 - NEXT - PARSE LOGIC
131 6402 - STATUS - PARSE LOGIC
132 6402 - INSTALL - PARSE LOGIC
133 6402 - ADJUST - PARSE LOGIC
134 6409 - LCD - PARSE LOGIC
135 6413 - DO ERROR - PARSE LOGIC
136 641A - USERM88 - PARSE LOGIC
137 643D - MCOPI - PARSE LOGIC
138 643D - REASSIGN - PARSE LOGIC
139 643D - EXIT - PARSE LOGIC
140 6462 - WINDOW - PARSE LOGIC
141 6471 - ENABLE BRQ - PARSE LOGIC
142 6474 - OFF BRQ - PARSE LOGIC
143 647D - DUMMY - PARSE LOGIC =RTN
144 6484 - ON BRQ - PARSE LOGIC

145 66D6 - STATUS - (BTMT)
146 6825 - STATUS# - (FNC#)
147 68C8 - FILE# - (FNC#) #
148 68D7 - LINE# - (FNC#) #
149 6946 - REASSIGN - (BTMT)
150 6986 - DISPLAY# - (FNC#)
151 698D - PRINTER# - (FNC#)
152 6994 - LISTID# - (FNC#)
153 69FO - ENDLINE# - (FNC#)
154 6A12 - DEFKEY# - (FNC#) #
155 6A49 - DELAY? - (FNC#)
156 6ABD - FLAG# - (FNC#) $,$,$
157 6B0B - FLAG? - (FNC#) $,$
158 6B27 - MARGIN? - (FNC#)
159 6B2F - PWIDTH? - (FNC#)
160 6B3A - WIDTH? - (FNC#)
161 6B4E - WSTART? - (FNC#)
162 6B57 - WEND? - (FNC#)
163 6B67 - WSIZE? - (FNC#)
164 6B6F - WINDOW - (BTMT)
165 6BDC - USERM88 - (BTMT)
166 6C22 - HAND# - (FNC#) $,$
167 6C29 - HXDR# - (FNC#) $,$
168 6C2F - HXR# - (FNC#) $,$
169 6C56 - HSHF# - (FNC#) $,$,$
170 6C5D - HROT# - (FNC#) $,$
171 6C64 - ARDT# - (FNC#) $,$
172 6C6E - ASHF# - (FNC#) $,$,$
173 6D75 - AAND# - (FNC#) $,$
174 6D7C - AXOR# - (FNC#) $,$
175 6D82 - AOR# - (FNC#) $,$
176 6DEE - RTRIM# - (FNC#) $,$
177 6E1E - ROT# - (FNC#) $,$
178 6E85 - ESC# - (FNC#) $
179 6EA9 - LWRC# - (FNC#) $
180 6EB0 - USCR# - (FNC#) $
181 6EB7 - NSCR# - (FNC#) $
182 6EE8 - RTR# - (FNC#) $,$
183 6F3E - LTRIM# - (FNC#) $,$
184 6F46 - REV# - (FNC#) $
185 6F9D - HEX# - (FNC#) $
186 6FCB - ASC# - (FNC#) $
187 7006 - BREAK - (FNC#) $,$,$
188 700E - BRAN - (FNC#) $,$,$
189 7077 - MAP# - (FNC#) $,$,$
190 70CE - ASCII# - (FNC#) $,$
191 715 - LCD - (BTMT)
192 715C - TO DEC - (FNC#) $,$
193 7211 - TEMPLATES - (FNC#) $,$
194 7317 - TO BASE# - (FNC#) $,$
195 742D - ON BRQ - (stat)
196 7452 - ENABLE BRQ - (BTMT)
197 746B - OFF BRQ - (BTMT)
198 7477 - TCATS - (FNC#) $,$
199 7525 - DO ERROR - (BTMT)
200 753C - BKEY# - (FNC#)
201 7544 - WKEY# - (FNC#)
202 7550 - LASTLN? - (FNC#) $
203 75B5 - MCOPI - (BTMT)
204 7A08 - INSTALL - (BTMT)
205 7AAC - BT - (FNC#) $
206 7AB8 - OT - (FNC#) $
207 7AC4 - HT - (FNC#) $
208 7B06 - DTB# - (FNC#) $
209 7B0E - DTD# - (FNC#) $
210 7B16 - DTH# - (FNC#) $
211 7B5B - BIT - (FNC#) $,$
212 7B84 - BUF# - (FNC#) $
213 7BBE - COUNT? - (FNC#) $
214 7EB9 - FIND - (FNC#) $,$,$,$
215 7C68 - TIMER? - (FNC#) $
216 7C8B - REPL# - (FNC#) $,$,$,$,$
217 7D2C - RIGHT# - (FNC#) $,$
218 7D51 - LEFT# - (FNC#) $,$
219 7D62 - MID# - (FNC#) $,$,$
220 7D8D - SUB# - (FNC#) $,$,$
221 7DEB - FOR - (BTMT)
222 7DEB - NEXT - (BTMT)
223 7DEF - FILL# - (FNC#) $,$,$,$
224 7EEB - ADJUST# - (FNC#)
225 7F23 - ADJUST - (BTMT)
226 7F77 - EXIT - (BTMT)
227 7FB5 - CAT# - (FNC#) #

- 04 'flagset' => 'ALIBDBTVDTHA' sets 13 system status flags
- 03 => 13-char string of system STATUS(q.v.) flags
- 15 (file #) => filename : 0 => runfile; -1 => editfile
- 16 (file #) => curr line# : INF = no assn #; -# = file absent
- 0A 'idev' TO 'idev' => change AS.. dev code
- 1B => DI.. device code string
- 19 => PR.. device code string
- 17 => AS.. device code string
- 1A => EN. EDL char string
- 1B ('char') or (CHR#(0)) => D.. string
- 1C => D. setting
- 3D ('flag string',bit#,value) => new flag string
- 3E ('flag string',bit#) => 0=clear; 1=set
- 1F => M. setting
- 1E => PW. setting
- 1D => W. setting
- 23 => window starting column #
- 24 => window ending column #
- 25 => # of columns in window
- 08 [start[,end]] => sets window : null arg defaults to 1,32
- 09 'message',[errn] => garb out = garb in
- 2E ('string',string) => hex result of ANDing 2 hex strings
- 30 ('string',string) => hex result of EXORing 2 hex str
- 2F ('string',string) => hex result of ORing 2 hex strings
- 48 ('string',count,bit) ! str=hex; -count=left; fill bit=1/0
- 49 ('string',count) ! string=hex; -count=left
- 47 ('string',count) ! string=ASCII; -count=left
- 46 ('string',count,bit) ! str=ASCII; -count=L; fill bit=1/0
- 2B ('string',string) => ASCII result of ANDing 2 ASCII
- 2D ('string',string) => ASCII result of ORing 2 ASCII
- 2C ('string',string) => ASCII result of ORing 2 ASCII
- 26 ('trim list',target string) => inclusive trim to EOL
- 28 ('string',count) => rot 8-bit chars ! -count=left
- 3A ('string') => string w/ESC ahead of each char
- 36 ('string') => A-Z converted to lower case
- 38 ('string') => underscored string
- 39 ('string') => remove underscoring in string
- 2A ('pattern',count) => patterned string
- 27 ('trim list',target string) => inclusive trim to BDL
- 29 ('string') => reversed string
- 21 ('ASCII string') => bit equivalent hex string
- 20 ('hex string') => bit equivalent ASCII string
- 33 ('list',target,start) => POS('target','list list char')
- 32 ('list',target,start) => POS('target','list list char')
- 34 ('from','to',target) => target w/'from' repl by 'to'
- 31 ('start','end') => inclusive ASCII string
- 01 ON/OFF => OFF eliminates LCD drag on other DI.. devices
- 13 ('string',base) => floating point decimal #
- 22 ('template','P' or 'U') ! "prot temp; P=prot tail
- 12 (number,base) => equivalent string in base specified
- 07 stat[0 stat]... like D.. & D.T.#
- 0C => re-enable other BRQs after ON BRQ
- 0B like OF.. and DF.T.#, but mandatory!
- 14 ('idev',file#) => CAT# for mass storage
- 02 [ERRN] => does specified or last error
- 3B like BKEY#, but waits for a significant key to be pressed
- 3C like BKEY#, but returns insignificant keys, too
- 37 ('filename') => final line# in assn# or curr file
- 05 'N'/'P' & '/'/'.' & 'dev' TO 'ALL'/'dev',idev'...'~INI.
- 06 'filename:dev' => loads Private MCOPI files into RAM
- 40 ('binary#') => 16-bit integer equivalent of binary string
- 41 ('octal#') => 16-bit integer equivalent of octal string
- 42 ('hex#') => 16-bit integer equivalent of hex string
- 43 (#) => binary string equivalent of 16-bit integer
- 44 (#) => octal string equivalent of 16-bit integer
- 45 (#) => hex string equivalent of 16-bit integer
- 3F (integer,bit#) => bit tests 1=set; 0=clear
- 4B ('1' or 'L') => all Y6 chars in INPUT or LCD buffer
- 4A ('D' or 'P') => # of chars sent to DI or PR since last CR
- 4C ('list',target',[wild]',occure#) => POS(target,list)
- 4E (timer #) => value of timer's interval
- 4F ('from','to',target',[wild]',occure#) => 'from'-'to'
- 50 ('string',count) => rightmost count of chars from string
- 52 ('string',count) => leftmost count of chars from string
- 53 ('string',start,count) => substring [+ blanks]
- 4D ('string',left,right) => inclusive substring
- 10 => blocks a FORTH call to a lower PMS enable addr
- 0F => as in FOR...NEXT, legal after THEN or ELSE
- 35 ('left','mid','right',size) => fill around mid to size
- 0D => 14 hex digits in # of 2~14 secs betw 1/4-sec +/- adjs
- 0E '+-' 14-digit ADJUST(q.v.) string => sets clk adj fact
- 11 index variable name => exit loop early ; CRASH! if in PMS
- 51 (AS.#) => RAM CAT# of assign # file

```

=> iorom 3 <=

```
228 6000 - EXISTENCE HDR - ICE3 - RDM ENABLE
229 6002 - LEXSTRRT - 6016 - ADDRESSES;
230 6004 - LENGTH - 0164+22+1=8187 - PORT 1: FF4A
231 6006 - ACCESS - Rxe1PCnT - PORT 2: FF4C
232 6007 - TYPE - LEX - PORT 3: FF48
233 6008 - DATE CREATED - 11/16/83 10:00:00
234 600C - NAME - iorom3

235 6016 - ROMID - 4065(H)
236 6022 - RUNTAB - 54 TOKENS 1-36(H) - 20 BTMTS, 5 FNS, 4 SUBSCRIPTS, 3 OTHR, 16 INVISIBLE, 6 WIERD
237 6090 - PARTAB - 20 new BASICs
238 60C2 - RELMAR
239 60C4 - ASCTAB - 16 ASCII's
240 615F - ERRTAB - 5 errmsgs - 125: "data not found"; 126: "type mismatch"; 127: "bad param
241 61AA - INTCPT - value"; 128: "invalid subname"; 129: "bad param type"

242 625C - INSERT# - (BTMT) -RTN - 03 AS.0;value => inserts value ahead of curr pntr pos
243 625C - REPLACE# - (BTMT) -RTN - 04 AS.0;value => replaces item at curr pntr pos with value
244 625C - SEARCH# - (BTMT) -RTN - 05 AS.0[,start[,end]];value => move pntr to value [line #s]
245 625C - SEEK# - (BTMT) -RTN - 06 AS.0[,line[,]item# => move item pntr to specified pos
246 625C - ADVANCE# - (BTMT) -RTN - 07 AS.0;count,var => skips count; var=#items not skpd if EOF
247 625C - CALL - (BTMT) -RTN - 08 'filename[dev]';(param) => pgs CALL w/param passing
248 625C - DUMMY - (BTMT) -RTN - 17
249 625C - DUMMY - (BTMT) -RTN - 18
250 625C - DUMMY - (BTMT) -RTN - 19
251 625C - DUMMY - (BTMT) -RTN - 1C
252 625C - DUMMY - (BTMT) -RTN - 1E
253 625C - DUMMY - (BTMT) -RTN - 29
254 625C - DUMMY - (BTMT) -RTN - 30
255 625E - DUMMY - (OTHR) look in RDM - 1F
256 625E - DUMMY - (OTHR) look in RDM - 20
257 625E - DUMMY - (OTHR) look in RDM - 21
258 625E - DUMMY - (OTHR) look in RDM - 22
259 625E - DUMMY - (OTHR) look in RDM - 27
260 625E - DUMMY - (OTHR) look in RDM - 28

261 625C - DUMMY - PARSE LOGIC -RTN
262 63FB - DELETE# - PARSE LOGIC
263 640F - CLEAR ASSIGN# - PARSE LOGIC
264 640F - CLEAR COMMON - PARSE LOGIC
265 6417 - INSERT# - PARSE LOGIC
266 6417 - REPLACE# - PARSE LOGIC
267 646D - SEARCH# - PARSE LOGIC
268 648B - ADVANCE# - PARSE LOGIC
269 64B5 - SEEK# - PARSE LOGIC
270 64D9 - COMMON - PARSE LOGIC
271 655C - CHAIN - PARSE LOGIC
272 6566 - CALL - PARSE LOGIC
273 66A2 - SUB - PARSE LOGIC
274 66FF - PRINT# - PARSE LOGIC

275 698F - INDEX# - (FNC#) # - 19 (AS.0) => file pntr pos in curr FILE, # of items from BOF
276 6A08 - ITEM# - (FNC#) # - 1A (AS.0) => file pntr pos in curr LINE, # of items from BOL
277 6A18 - LINELEN# - (FNC#) #,# - 1D (AS.0[,line#) => number of data items on the line
278 6A6B - CLEAR ASSIGN# - (BTMT) - 01 => clears all AS.0 assignments
279 6A87 - DELETE# - (BTMT) - 02 AS.0;count => delete data items, count from curr pntr pos
280 6B27 - DUMMY - (OTHR) misc ignore - 0E
281 6BEB - DUMMY - (OTHR) misc ignore - 11
282 6C52 - DUMMY - (OTHR) misc ignore - 0F
283 6DB7 - DUMMY - (OTHR) misc ignore - 10
284 6D1F - DUMMY - (OTHR) misc ignore - 12
285 6E93 - DUMMY - (OTHR) misc ignore - 13
286 6EFB - DUMMY - (OTHR) misc ignore - 14
287 6F64 - DUMMY - (OTHR) misc ignore - 15
288 6FAB - DUMMY - (OTHR) misc ignore - 16
289 737F - DUMMY - (OTHR) misc ignore - 2B
290 7390 - DUMMY - (OTHR) misc ignore - 2A
291 73FB - DUMMY - (OTHR) misc ignore - 2C
292 7413 - DUMMY - (OTHR) misc ignore - 2D
293 741A - DUMMY - (OTHR) misc ignore - 2E
294 744D - DUMMY - (OTHR) misc ignore - 2F
295 764A - DUMMY - (OTHR) subscripts - 23
296 76A6 - DUMMY - (OTHR) subscripts - 24
297 7705 - DUMMY - (OTHR) subscripts - 25
298 7726 - DUMMY - (OTHR) subscripts - 26
299 7734 - COMMON - (BTMT) - 09 var[,var]... => passes variables to CHAINED progs
300 78B4 - CLEAR COMMON - (BTMT) - 0A => clears COMMON variables passed to a CHAINED program
301 78D2 - CHAIN - (BTMT) - 0B ('filename[dev]') => trfrs exec to called prog; PU. runfl
302 7A29 - ( - (OTHR) othr reswd - 31
303 7A29 - ) - (OTHR) othr reswd - 32
304 7A29 - sp - (OTHR) othr reswd - 35
305 7A2C - sp - (FNC#) # - 33
306 7A2C - sp - (FNC#) # - 34
307 7A2E - SUB - (stat) - 0C name(formal parameters) => header for subprogram
308 7E3D - PRINT#...USING - (BTMT) - 0D AS.0[,line#]US.'image';expr[,expr]... => prt to TEXT file
309 7F69 - DUMMY - (OTHR) misc ignore - 36
```



```

=> A <=
1 82B5 - A#10 - BLD 02B5
2 82B3 - A#LINE - BLD 02B3
3 EAC7 - A.ZERO - PIL 0038
4 FBCD - ABORT - CRD 0606
5 3A43 - AB95 - MTH 0419
6 3A46 - AB95 - MTH 041C
7 848E - ABTFLB - BLD 048E
8 F8EA - ABTHRD - CRD 0323
9 8516 - ACCESB - BLD 0516
10 35F2 - ACMND - APT 0000
11 7210 - ACREAT - P85 0000
12 380A - ADD15 - MTH 01E0
13 380F - ADD20 - MTH 01E5
14 3804 - ADD9 - MTH 01DA
15 F042 - ADDR - LC' 009E
16 37D4 - ADDROI - MTH 01AA
17 233F - ADJUST - MEM 042A
18 67B0 - AINCHK - P81 01CC
19 7430 - ALARM - P85 0220
20 7233 - ALBEEP - P85 0023
21 1F93 - ALCALL - MEM 0078
22 0E02 - ALFA - PAR 0313
23 0E03 - ALFA# - PAR 0314
24 2E39 - ALINI - DAL 01A6
25 844F - ALKFLB - BLD 044F
26 1F9F - ALLOC - MEM 0084
27 6CD7 - ALMCHK - P84 0000
28 27F9 - ALOSNV - PAL 0285
29 28E8 - ALVENT - PAL 0374
30 E9D1 - ALWAYS - TXT 0513
31 4E6A - AND - OP 00E0
32 440A - ANN.A+ - ANN 002A
33 4415 - ANN.A- - ANN 0035
34 43E4 - ANN.B+ - ANN 0004
35 43E9 - ANN.B- - ANN 0009
36 43EE - ANN.E+ - ANN 000E
37 43F3 - ANN.E- - ANN 0013
38 4400 - ANN.P+ - ANN 0020
39 4405 - ANN.P- - ANN 0025
40 8348 - ANNFLB - BLD 0348
41 43E0 - ANNUH - ANN 0000
42 3607 - ANOTE - APT 0015
43 483A - ANYER? - ERZ 0000
44 7220 - AOPEN - P85 0010
45 7224 - AOPEN' - P85 0014
46 6401 - APDEL - P82 00A0
47 668A - APEXIT - P81 00A6
48 09EF - APFILO - UT1 0018
49 09F7 - APFILE - UT1 0020
50 644E - APFND - P82 00ED
51 6361 - APINFD - P82 0000
52 6337 - APMSKE - P82 01D6
53 633C - APMSKY - P82 01D8
54 728C - APPROC - P85 00AC
55 4993 - APPT - FIL 0002
56 65E4 - APPTHD - P81 0000
57 7229 - APPTRS - P85 0019
58 6552 - APPTTH - P82 01F1
59 7300 - APSTAT - P85 00F0
60 7318 - APTACK - P85 0108
61 6864 - APTCHK - P83 0000
62 63F2 - APTDEL - P82 0091
63 641B - APTDSP - P82 008A
64 642C - APTERR - P82 00C8
65 644A - APTFND - P82 00E9
66 646C - APTGET - P82 0108
67 6482 - APTINS - P82 0121
68 735D - APTMR8 - P85 014D
69 64A4 - APTR+ - P82 0143
70 6482 - APTR- - P82 0151
71 7383 - APTR18 - P85 01A3
72 73FD - ARDDN - FF 00A3
73 F3A9 - ARITH - FF 004F
74 103B - ARRAY - PAR 056C
75 6069 - ASCIIB - ASC 0000
76 2E20 - ASCNAM - DAL 018D
77 2E29 - ASCNM1 - DAL 0196
78 664C - ASCNIT - IN2 0000
79 49CF - ASNPAP - FIL 003E
80 130C - ASSIGN - PAR 0814
81 E48F - ASSIN - TXT 0001
82 742D - ABTBCD - UTL 001B
83 650D - ATMPLT - P82 01AC
84 74F4 - ATN2 - TRB 0002
85 7501 - ATN2.+ - TRB 000F
86 E2ED - ATSIGN - TOK 02ED
87 084B - ATTN? - IO 018C
88 827F - AUTO1 - BLD 027F
89 FF17 - AUXINP - SLT 0017
90 5666 - AVADR1 - VAR 01C9
91 566B - AVADR2 - VAR 01CE
92 2803 - AVCALL - PAL 028F
93 567E - AVVALL - VAR 01E1
94 5683 - AVVAL2 - VAR 01E6
95 09C9 - AWAKE! - ZZZ 0167

```

=> B <=

```

96 064C - B.INIT - LOW 005E
97 0E2B - BACK10 - PAR 033C
98 64DB - BADDEV - VFO 00CC
99 209A - BASEND - MEM 017F
100 5245 - BASIC - RUN 0281
101 E002 - BASLOC - TOK 0002
102 358C - BATS - BAT 0000
103 8513 - BATTTRY - BLD 0513
104 2E77 - BCDINT - DAL 01E4
105 43BD - BCKSTO - INP 0148
106 FEB4 - BEEP - BEE 0000
107 FED1 - BEEP - BEE 001D
108 7DAC - BEEP - BE' 0018
109 FED7 - BEEPER - BEE 0023
110 82A0 - BEEPOK - BLD 02A0
111 7DBB - BEEPR - BE' 0047
112 2EDA - BINTNT - DAL 0247
113 09F8 - BLANK8 - UT1 0024
114 4BCA - BLEBUF - ERZ 0090
115 4100 - BLIMP - ERP 0000
116 3FAE - BLKFIL - PUN 0090
117 0862 - BOUND - ZZZ 0000

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```

118 7549 - BRT10 - TRB 0057
119 7541 - BRT5 - TRB 004F
120 064F - BRTB35 - BRT 0002
121 06A1 - BRTB40 - BRT 0004
122 829E - BSEADR - BLD 029E
123 E022 - BTAB.R - TOK 0022
124 0889 - BYE. - ZZZ 0027

```

=> C <=

```

125 EAAB - C.INIT - PIL 001C
126 2EFF - CALC82 - DAL 026C
127 540F - CALEN? - RUN 044B
128 50EE - CALL - RUN 012A
129 514F - CALL - RUN 018B
130 0044 - CALNAM - EXE 0044
131 835E - CAPLOK - BLD 035E
132 49BB - CARD - FIL 002A
133 7E80 - CAT# - CT# 0000
134 5938 - CAT# - CAT 0062
135 58DA - CAT - CAT 0001
136 590D - CATAL - CAT 0034
137 7EEB - CATAL - CT# 006B
138 7F62 - CATBUF - BUF 0004
139 7F8B - CATHED - BUF 005A
140 58EB - CATLIN - CAT 0012
141 7F5E - CATTMP - BUF 0000
142 180B - CDPC? - CHD 018B
143 37AB - CEIL10 - MTH 017E
144 3AFD - CH2LCD - LCD 0142
145 5C02 - CHANSE - D10 0083
146 087A - CHECK - ZZZ 0018
147 7AE4 - CHEDIT - ED 0000
148 5E8D - CHKEND - D10 030E
149 42F4 - CHKEDL - INP 007F
150 84BC - CHKSUM - BLD 04BC
151 FC7A - CHRS# - FUN 0082
152 3780 - CHSRO1 - MTH 0186
153 6772 - CKTRI8 - P81 018E
154 EBFE - CL.ACT - PIL 016F
155 5E4F - CLDEV - D10 02D0
156 58F2 - CLEAN - D10 0073
157 7186 - CLIF - TFM 0130
158 2C57 - CLNCAL - EAL 01F0
159 5E46 - CLOOP - D10 02C7
160 6A93 - CLRCOD - VFO 0084
161 509E - CLRENV - RUN 00DA
162 48C2 - CLRERR - ERZ 008B
163 7A05 - CLRINT - IN1 0008
164 EFA4 - CLRLCD - LC' 0000
165 5E16 - CLROFF - D10 0297
166 5E38 - CLRTMT - D10 0289
167 003F - CLRVA - EXE 003F
168 EC1F - CMDSRE - PIL 0190
169 E815 - CMDSND - PIL 0086
170 052C - CMPCHK - CMP 0122
171 04F7 - CMPD8A - CMP 00ED
172 04EA - CMPENA - CMP 00E0
173 0501 - CMPENT - CMP 00F7
174 84BF - CMPFLB - BLD 04BF
175 8440 - CMPINT - BLD 0440
176 05BF - CMPLD - CMP 01B5
177 84C0 - CMPPNT - BLD 04C0
178 FF80 - CMPSB - SLT 0080
179 05B5 - CMPSST - CMP 01A8
180 040A - CMPSRV - CMP 0000
181 4DA4 - CMPSRT - DP 0020
182 84C1 - CMPTBL - BLD 04C1
183 04B9 - CNAJST - CMP 00AF
184 83F7 - CNAJRM - BLD 03F7
185 7448 - CNTR18 - P85 0238
186 E7B1 - CONA# - TXT 02F3
187 01BA - CONBIN - EXE 01BA
188 FC3D - CONCA - FUN 0045
189 FC32 - CONCA - FUN 003A
190 58D7 - CONFIB - D10 0058
191 1D37 - CONINT - UTV 004D
192 51CC - CONTI - RUN 0208
193 22E7 - COPY - MEM 03CC
194 1A43 - COPY - CMD 00C6
195 39E5 - COS10 - MTH 038B
196 39D5 - COT10 - MTH 03AB
197 107F - CRCOM? - PAR 0590
198 F4CA - CRDCPY - CRD 0103
199 F696 - CRDEXH - CRD 00CF
200 FF08 - CRDRDR - BLD 0008
201 8461 - CRD8TB - BLD 0461
202 F644 - CRDUPR - CRD 009D
203 F66C - CRDWPR - CRD 00A5
204 455D - CREDL? - FET 0105
205 82DA - CREST - BLD 02DA
206 81E0 - CRSPOT - BLD 01E0
207 FA2C - CRTFLE - CRD 0465
208 7528 - CRTMDT - TMC 0064
209 009D - CRUNCH - EXE 009D
210 39BA - CSEC10 - MTH 0390
211 39D1 - CSEC11 - MTH 03A7
212 8385 - CSTAR - BLD 0385
213 676E - CSTR18 - P81 018A
214 8285 - CURFUN - BLD 0285
215 827D - CURLN# - BLD 027D
216 EFBF - CURSE - LC' 001B
217 06BF - CURSE+ - IO 0000
218 06C4 - CURSE- - IO 0005
219 EF89 - CURSE? - LC' 0015
220 82DC - CURBOR - BLD 02DC
221 F35A - CVNUM - FF 0000
222 4848 - CYCLE - RSW 01E7

```

=> D <=

```

223 2C93 - DALLAL - DAL 0000
224 2CDC - DALLDC - DAL 0049
225 159C - DATA - PAR 0A4D
226 6D08 - DATCHK - P84 0031
227 6D27 - DATCK' - P84 0030
228 7C74 - DATE# - T&D 0009
229 7C83 - DATE - T&D 0048
230 EC24 - DATREP - PIL 0195
231 67B7 - DATRP+ - XIT 0019
232 700A - DATSD- - PIN 000E
233 7008 - DATSND - PIN 000C

```

```

234 6DAD - DAYCHK - P84 00D6
235 6E23 - DAYOK - P84 014C
236 0A56 - DAYSEC - UT2 000B
237 6E0E - DAYTAB - P84 0137
238 6930 - DCLCOK - P83 00CC
239 6E3F - DCDAY - P84 0168
240 32AB - DCLIN# - DEC 0362
241 837F - DCHLEN - BLD 037F
242 3E03 - DCON1 - MTH 07D9
243 82CB - DCOVFL - BLD 02CB
244 6FFC - DDLREF - PIN 0000
245 67B2 - DDLREP - XIT 0014
246 7001 - DDLTRP+ - PIN 0005
247 82E1 - DEAD - BLD 02E1
248 2F40 - DECOM - DEC 0007
249 2F46 - DECOMR - DEC 0000
250 EFEB - DECUR8 - LC' 0044
251 13E1 - DEF - PAR 08F2
252 8377 - DEFAULT - BLD 0377
253 4EBE - DEFKEY - OK 0000
254 4ECB - DEFKEY - OK 003D
255 79FA - DEB - ERR 017E
256 3ACA - DEB10 - MTH 04A0
257 3ADB - DEBCNV - MTH 04AE
258 7DF3 - DEL - ED 0258
259 8287 - DELAY - BLD 0287
260 1C01 - DELET - CHD 0284
261 1FB3 - DELETE - MEM 0098
262 21F3 - DELLIN - MEM 02D8
263 222D - DELLN8 - MEM 0312
264 07A3 - DEQUE - IO 00E4
265 82BC - DEVCNT - BLD 02BC
266 82BF - DEVLN - BLD 02BF
267 7830 - DEVOK - IS 0000
268 5260 - DFNAME - RUN 029C
269 8386 - DFPAR1 - BLD 0386
270 8388 - DFPAR2 - BLD 0388
271 0E1C - DIGIT - PAR 032D
272 1358 - DIM - PAR 0869
273 839E - DIMFLB - BLD 039E
274 1373 - DIMIT - PAR 0884
275 854A - DIRECT - BLD 054A
276 E3BA - DISP - TOK 03BA
277 82CB - DISPLN - BLD 02CB
278 82D5 - DISPTR - BLD 02D5
279 370E - DIV10 - MTH 0144
280 3771 - DIV14 - MTH 0147
281 376B - DIV2 - MTH 0141
282 3786 - DIV20 - MTH 015C
283 3744 - DIV7 - MTH 011A
284 136A - DMDCR - PAR 0878
285 1365 - DMNDCR - PAR 0876
286 5919 - DNENT - CAT 0040
287 0121 - DNDMD - EXE 0121
288 E3A3 - DNDOM - TOK 03A3
289 5BFC - DONE - D10 007D
290 F01C - DOBEE - LC' 0078
291 516A - DOSTEP - RUN 01A6
292 82B1 - DR8 - BLD 02B1
293 82CA - DSFLAB - BLD 02CA
294 5BAE - DSP18 - D10 002F
295 45BF - DSP8ET - PDD 004A
296 0A4B - DTAB-1 - UT2 0000
297 0A4C - DTAB0 - UT2 0001
298 7547 - DTECHK - TMC 0085
299 6E7B - DUCPNK - P84 01A4

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=> E <=

```

300 836A - EDBUB - BLD 036A
301 8245 - EDFILE - BLD 0245
302 49CA - EDIT - FIL 0039
303 525A - EDIT - RUN 0296
304 74AF - EDITF1 - UTL 009D
305 5293 - EDITIT - RUN 02CF
306 4482 - EDLIN# - FET 002A
307 4486 - EDLIN - FET 002E
308 826B - EDNAME - BLD 026B
309 1986 - EDPUR8 - CMD 0009
310 8273 - EDTYPE - BLD 0273
311 597A - EFORM - FMT 0039
312 EC55 - EJMPS - FOR 0021
313 6A2A - ENCLCK - P83 01C6
314 5204 - END - RUN 0240
315 E30E - END.ON - TOK 030E
316 5038 - ENDEN? - RUN 0074
317 00CC - ENDIT - EXE 00CC
318 83D1 - ENLIN# - BLD 03D1
319 2749 - ENTSIZ - PAL 01D5
320 2AAB - ENVALO - EAL 0044
321 28E7 - ENVERR - EAL 0180
322 838B - ENVFLB - BLD 038B
323 82C1 - EDL - BLD 02C1
324 0C7C - EOL - PAR 01BD
325 EA90 - EOL - PIL 0001
326 455C - EOL147 - FET 0104
327 82CA - EOLLEN - BLD 02CA
328 0835 - EOLND - IO 0176
329 3ABE - EP810 - MTH 0494
330 4DDF - EQ# - OP 0055
331 4DEF - EQ - OP 0065
332 7472 - ER16+ - UTL 0060
333 4340 - ER43 - INP 00C8
334 8378 - ERLIN# - BLD 0378
335 787D - ERMB8 - ERR 0000
336 837A - ERNUM# - BLD 037A
337 FD46 - ERNUM - FUN 014E
338 4177 - ERROUT - ERP 0077
339 4C45 - ERR.R2 - ERZ 0108
340 4CA4 - ERR1 - ERZ 016A
341 4CAC - ERR1+ - ERZ 0172
342 104E - ERRB9 - PAR 053F
343 81E1 - ERRBUF - BLD 01E1
344 FCAB - ERL - FUN 00B3
345 4D70 - ERRMB8 - REP 0069
346 837D - EROM# - BLD 037D
347 4C91 - ERROR - ERZ 0157
348 4C99 - ERROR+ - ERZ 015F
349 4C8C - ERRORR - ERZ 0152
350 837B - ERRORB - BLD 037B
351 E2A0 - ERRORX - TOK 02A0
352 836C - ERRR10 - BLD 036C

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353 4B41 - ERRREP - ER2 0007
354 8391 - ERRBTP - BLD 0391
355 836E - ERRMTT - BLD 036E
356 837C - ERRTPV - BLD 037C
357 82B9 - ESC7 - BLD 02B9
358 5EFO - EVIL - REB 0000
359 008A - EXEC - EXE 008A
360 EE1D - EXNXT - FOR 01E9
361 4E5A - EXOR - OP 00CC
362 3D6B - EXP17 - MTH 073E
363 3D53 - EXP20 - MTH 0729
364 386B - EXP5 - MTH 0241
365 838A - EXTRAA - BLD 038A
366 8393 - EXTRAB - BLD 0393
367 838B - EXTRAD - BLD 038B
368 838D - EXTRAE - BLD 038D
369 844A - EXTRA - BLD 044A
370 8259 - EXTRAB - BLD 0259
371 844B - EXTRAJ - BLD 044B
372 3576 - EXTRAJM - DEC 0630

=> F <=

373 82C6 - FAST! - BLD 02C6
374 2104 - FCOPY - MEM 01E9
375 2114 - FCOPYB - MEM 01F9
376 2011 - FCRALO - MEM 00F6
377 206D - FCREAT - MEM 0152
378 207B - FCARNUL - MEM 015D
379 221F - FDELLN - MEM 0304
380 20A5 - FEMPT7 - MEM 018A
381 1DAD - FETAV - UTV 00C3
382 1E43 - FETAVA - UTV 0159
383 4459 - FETACH - FET 0001
384 1DC6 - FETCHA - UTV 00DC
385 1DBB - FETIND - UTV 00CE
386 4FB9 - FETK - DK 00AD
387 1DB5 - FETNUM - UTV 00CB
388 1DD0 - FETRVA - UTV 00E6
389 1DC3 - FETBET - UTV 00D9
390 1EDF - FETST - UTV 01F5
391 1DB2 - FETSBV - UTV 00CB
392 1DA6 - FETBSVA - UTV 00BC
393 6016 - FILDVR - HDR 0000
394 EAB0 - FILE#? - TXT 05C2
395 9381 - FILEND - BLD 0381
396 19B9 - FILMAN - CMD 003C
397 82B1 - FILLOC - BLD 02B1
398 4A3C - FILNM1 - FIL 00AB
399 4A22 - FILNM+ - FIL 0091
400 4A2B - FILNM? - FIL 0097
401 84A9 - FILNME - BLD 04A9
402 8517 - FILNUM - BLD 0517
403 84A1 - FILBZE - BLD 04A1
404 84A3 - FILTYP - BLD 04A3
405 8AF8 - FINDTD - PS3 0294
406 FBA5 - FINM8B - CRD 05DE
407 8B6D - F1X65 - VFO 015E
408 825E - FLAB1 - BLD 025E
409 6B14 - FLCAF+ - FLO 0031
410 60DF - FLCAT - CA2 0000
411 4B31 - FLCMR7 - FIL 01A0
412 622F - FLCOPY - CDP 0000
413 6EC2 - FLDCMK - P84 01E8
414 84B5 - FLECHK - BLD 04B5
415 67E8 - FLFIN+ - FLO 0005
416 67E8 - FLFIN+ - FLO 0008
417 63F8 - FLFTOF - C02 0046
418 67E3 - FLBOF+ - FLO 0000
419 6809 - FLBOFE - FLO 0026
420 6819 - FLBET1 - FLO 0036
421 6823 - FLBTFN - FLO 0040
422 849D - FLHEAD - BLD 049D
423 1F1B - FLINIT - MEM 0000
424 68A8 - FLNEW - FL1 0000
425 19BF - FLDDTH - CMD 0042
426 2212 - FLOPEN - MEM 02F7
427 4A45 - FLORD - FIL 00B4
428 4A47 - FLORDT - FIL 00B6
429 6392 - FLPUR! - CDP 0163
430 6225 - FLPUR - PR8 0019
431 620C - FLPURB - PR8 0000
432 63EF - FLR36 - C02 003A
433 64B3 - FLRENA - REN 0000
434 6A09 - FLBAM? - FL1 0161
435 68B6 - FLBBDN - FLO 00A3
436 8519 - FLBPEC - BLD 0519
437 683A - FLBTAK - FLO 0057
438 63EC - FLBMCB - C02 0037
439 49FE - FLTOFL - FIL 006D
440 63B5 - FLTTDT - C02 0000
441 7FD7 - FLVFD+ - BUF 0079
442 6B5F - FLVFD? - FLO 007C
443 56CC - FNCAL* - VAR 022F
444 56CC - FNCAL - VAR 022F
445 214C - FNDLED - MEM 0231
446 214C - FNDLIN - MEM 0231
447 2140 - FNDLPR - MEM 0225
448 2146 - FNDLNR - MEM 022B
449 ED0F - FNDRTN - FOR 00DB
450 6B2B - FNDTD - P83 02C7
451 2A9C - FNDVPA - EAL 0035
452 146F - FNEED - PAR 0980
453 1696 - FNLET - PAR 08A7
454 5B39 - FNLET - VAR 039C
455 5B91 - FNRET - VAR 03F4
456 5B5B - FNRTN - VAR 03BE
457 1DF8 - FNRM - UTV 010E
458 247F - FOPAC? - MEM 0564
459 24A0 - FOPEN - MEM 05B5
460 2492 - FOPEN - MEM 0577
461 24A4 - FOPENB - MEM 05B9
462 1760 - FOR - PAR 0C71
463 ED64 - FOR - PAR 0130
464 161B - FORMAR - PAR 0B2C
465 F36B - FORMN - FF 0011
466 F363 - FORMN+ - FF 0009
467 3AA1 - FPS - MTH 0477
468 1FD6 - FPUROE - MEM 00BB
469 20C4 - FRENAM - MEM 01A9
470 1C5F - FRENUM - CMD 02E2
471 2259 - FREPLN - MEM 033E

472 224C - FREPLS - MEM 0331
473 26A1 - FRET - PAL 012D
474 2EE3 - FRMNA* - DAL 0250
475 2EE0 - FRMNA* - DAL 024D
476 2154 - FBEEK - MEM 0239
477 21A4 - FBREPL - MEM 02B9
478 36AC - FTADR - VAR 020F
479 3B07 - FTR12 - MTH 04DD
480 3B0D - FTR13 - MTH 04E3
481 3BE4 - FTR53 - MTH 05BA
482 3C63 - FTR8B - MTH 0639
483 54B1 - FSTL - VAR 0014
484 54BA - FSTL8 - VAR 001D
485 549E - FSTVL - VAR 0001
486 845F - FULTRK - BLD 045F
487 OFC1 - FUN1 - PAR 04D2
488 824F - FWUSER - BLD 024F
489 8251 - FWVARB - BLD 0251
490 6ED8 - FXALRM - P84 0201
491 6C49 - FXAPPT - P83 03E5
492 6EF3 - FXDATE - P84 021C
493 6F27 - FXDAY - P84 0250
494 FC07 - FXRENU - FUN 000F
495 6F37 - FXTIME - P84 0260
496 6F6F - FXYEAR - P84 029B

=> B <=

497 12D0 - B*012 - PAR 07E1
498 12C6 - B*012N - PAR 07D7
499 1250 - B01\$ - PAR 0761
500 5B87 - B01\$/* - DID 000B
501 12D0 - B012N - PAR 07ED
502 12D7 - B01N - PAR 07EB
503 12B9 - B01N\$ - PAR 07CA
504 12E1 - B07D4N - PAR 07F2
505 5B7F - B1\$OR* - DID 0000
506 12F3 - B1DR2N - PAR 0804
507 0DEB - BCHAR - PAR 02FC
508 0DED - BCHAR* - PAR 02FE
509 4DCD - BEQ\$ - DP 0043
510 4E1C - BEQ - DP 0092
511 5D94 - BE7#1 - DID 0215
512 5D9A - BE7#2+ - DID 021B
513 416D - BET.1N - ERP 006D
514 12B8 - BET1\$ - PAR 079F
515 1261 - BET1N - PAR 0772
516 125B - BET2N - PAR 0769
517 1F12 - BETAD* - UTV 022B
518 1F14 - BETAD+ - UTV 022A
519 1F11 - BETADR - UTV 0227
520 00E6 - BETALN - EXE 00E6
521 0750 - BETCHR - ID 0091
522 745B - BETCLK - P85 024B
523 106B - BETCH7 - PAR 057C
524 1066 - BETCHA - PAR 0577
525 EDCC - BETFC - FOR 019B
526 4AFB - BETFST - FIL 016A
527 2E6F - BETINT - DAL 01DC
528 15DD - BETLIN - PAR 0AEE
529 06C9 - BETLN - ID 000A
530 06E9 - BETLN+ - ID 002A
531 64C7 - BETLNX - P82 0166
532 4A77 - BETNAM - FIL 00E6
533 3133 - BETNM - DEC 01ED
534 2E85 - BETNXT - DAL 01F2
535 125D - BETPA? - PAR 076E
536 5D70 - BETPAD - DID 01F1
537 1264 - BETPAR - PAR 0775
538 415B - BETREP - ERP 005B
539 24F8 - BETRID - MEM 05DD
540 475E - BETRM2 - RSW 00FD
541 4761 - BETROM - RSW 0100
542 18AA - BETRUN - KCL 009C
543 1296 - BETSTP - PAR 07A7
544 746C - BETTD - P85 025C
545 4110 - BETTEM - ERP 0010
546 412E - BETTER - ERP 002E
547 18B8 - BF2LN* - CMD 023E
548 FF01 - BINTDS - SLT 0001
549 FF00 - BINTEN - SLT 0000
550 834B - BL.CUR - BLD 034B
551 834A - BL.LEN - BLD 034A
552 8346 - BL.LIN - BLD 0346
553 F86B - BDCARD - CRD 02A1
554 24CC - BOPEN - MEM 05B1
555 2497 - BOPEN! - MEM 057C
556 56BE - BORTN - VAR 01F1
557 17B9 - BDTOPR - PAR 0CCC
558 17BE - BDTOSU - PAR 0CCF
559 4DE6 - BR\$ - DP 005C
560 4E25 - BR - DP 009B
561 18DB - BRANBE - CMD 025B
562 2EAB - BTNXT1 - DAL 0212
563 12B9 - BXX3 - PAR 079A

=> H <=

564 18B9 - HALT? - CMD 020C
565 5419 - HAND1 - HND 0000
566 544C - HAND10 - HND 0033
567 541C - HAND1R - HND 0003
568 8375 - HANDLD - BLD 0375
569 016A - HANB - EXE 016A
570 84BE - HDCKSM - BLD 04BE
571 07F1 - HLFLIN - ID 0132
572 07D6 - HLFOUT - ID 0117
573 84BF - HPHEAD - BLD 04BF
574 841B - HPINTC - BLD 041B

=> I <=

575 57DA - I#PUSH - VAR 033D
576 82DB - I/RFLB - BLD 02DB
577 7CE6 - I/ROFF - ED 0202
578 54CE - ICONST - VAR 0031
579 7535 - ICDS - TR8 0043
580 E80D - IDYSND - PIL 007E
581 16D5 - IF - PAR 0BE6
582 1644 - ILET - PAR 0B55
583 83CB - IMCADR - BLD 03CB
584 83C9 - IMCLER - BLD 03C9

585 8400 - IMERR - BLD 0400
586 83C7 - IMSADR - BLD 03C7
587 83C5 - IMSLEN - BLD 03C5
588 83CD - IMWADR - BLD 03CD
589 53EE - INENV? - RUN 042A
590 39CB - INF10 - MTH 03A1
591 3A7C - INF2R - MTH 0452
592 3A4E - INF3R - MTH 0424
593 3A51 - INF4R - MTH 0427
594 3A90 - INF5R - MTH 0466
595 0B06 - INIPR - PAR 0017
596 0B02 - INIPRB - PAR 0013
597 675D - INISIZ - IN2 0111
598 466B - INIT. - IN2 001F
599 00F5 - INITBL - EXE 00F5
600 81B0 - INPBUF - BLD 01B0
601 835C - INPCHK - BLD 035C
602 8366 - INPR10 - BLD 0366
603 8360 - INPTR - BLD 0360
604 4373 - INPUS - INP 00FE
605 4309 - INPUN - INP 0094
606 1557 - INPUT - PAR 0A6B
607 4276 - INPUT - INP 0001
608 1FFC - INSERT - MEM 00E1
609 23CE - INSRTH - MEM 04B3
610 3A6B - INT5 - MTH 043E
611 57D7 - INTCDN - VAR 033A
612 3A6F - INTDIV - MTH 0445
613 0D16 - INTEBR - PAR 0227
614 394E - INTMUL - MTH 0324
615 3F16 - INTORL - MTH 0BEC
616 00BE - INTRP - EXE 00BE
617 ED23 - INVPOF - FOR 00EF
618 ED04 - INVRTN - FOR 00D0
619 EFFB - INWIND - LC' 0057
620 F015 - IO.OFF - LC' 0071
621 F00C - IO.ON - LC' 006B
622 E9FF - IO? - TXT 04E1
623 FF12 - IODATA - SLT 0012
624 09E7 - IOFILE - UTV 0010
625 82C7 - IOFLAB - BLD 02C7
626 FF11 - IOINTX - SLT 0011
627 21BE - IOOPEN - MEM 0273
628 FF10 - IOSTAT - SLT 0010
629 3AEB - IP5 - MTH 04BE
630 840B - IRQ20 - BLD 040B
631 1075 - ISCA1 - PAR 05B6
632 43D5 - ISETUP - INP 0160
633 752D - ISIN - TR8 003B
634 43DF - ITAIL - INP 016A
635 753D - ITAN - TR8 004B
636 16DF - ITHEM - PAR 0BFO
637 2199 - IZDPEN - MEM 027E

=> J <=

638 EC34 - JEMPLN* - FOR 0020
639 EC44 - JMBUB - FOR 0010
640 702D - JSCRT - FUT 0000
641 EC35 - JTRUE* - FOR 0001
642 82DF - JUSTBD - BLD 02DF

=> K <=

643 FC60 - KEY\$, - FUN 006B
644 0B54 - KEY? - ID 0195
645 419A - KEYDBP - DBS 0005
646 835F - KEYHIT - BLD 035F
647 4EAD - KEYNAM - OK 001F
648 499F - KEYS - FIL 000E
649 0277 - KEYBRV - KEY 0000
650 FF02 - KEYSTB - SLT 0002
651 4195 - KEYTRM - DBS 0000
652 8249 - KLUDBE - BLD 0249
653 0A5F - KOPY - UT2 0014
654 E457 - KYADDR - KAD 0000
655 83F8 - KYIDLE - BLD 03F8
656 4EA7 - KYOPEN - OK 0019

=> L <=

657 7DDF - LA - ED 02FB
658 45FE - LADDEV - PDD 00B9
659 EC18 - LADREP - PIL 01B9
660 835B - LASTCH - BLD 035B
661 825B - LAVAIL - BLD 025B
662 7260 - LBL4 - TFM 020A
663 FFFC - LCD - SLT 00FC
664 82E6 - LCDBUF - BLD 02E6
665 82DE - LCDEBC - BLD 02DE
666 82E0 - LCDOFF - BLD 02E0
667 59BB - LCDOUT - LCD 0000
668 82E2 - LCDPTR - BLD 02E2
669 F027 - LCDRDY - LC' 00B3
670 F037 - LCDRST - LC' 0093
671 82E4 - LCDWIN - BLD 02E4
672 6F94 - LEAPYR - P84 02BD
673 83BE - LEEWAY - BLD 03BE
674 FCBE - LEN - FUN 00C6
675 E939 - LENCAL - TXT 047B
676 4DC4 - LEQ\$ - OP 003A
677 4E0B - LEQ - OP 00B1
678 1649 - LET - PAR 0B5A
679 079A - LETB0 - ID 00DB
680 82DD - LETBEE - BLD 02DD
681 524D - LIF1 - RUN 02B9
682 83B8 - L18HT? - BLD 03B8
683 44EF - LINEDR - FET 0097
684 82D2 - LINELN - BLD 02D2
685 FE56 - LINEND - PRN 0071
686 0C15 - LINHED - PAR 0126
687 21E5 - LINLEN - MEM 02CA
688 1B4B - L1ST - CMD 01CB
689 06B3 - L1T7 - LIT 0000
690 362A - LN20 - MTH 0000
691 366B - LN30 - MTH 003E
692 3654 - LN3B - MTH 002A
693 3732 - LN5 - MTH 010B
694 3676 - LN77 - MTH 004C
695 F7CC - L0AD - CRD 0205
696 79B6 - LOCK - LOK 000C
697 79CB - LOCK? - LOK 0021

698 399A - L08COM - MTH 0370
699 379A - L08T5 - MTH 0170
700 828C - L0KPBW - BLD 028C
701 0A26 - L0OKUP - UT1 004F
702 5E20 - LPOFF - D10 02A1
703 5E28 - LPON - D10 02A9
704 83C3 - LSTELN - BLD 03C3
705 5DA8 - L8T10 - D10 022C
706 83C1 - L8TFLN - BLD 03C1
707 8462 - L8TTRK - BLD 0462
708 4DD6 - LT# - OP 004C
709 4E3C - LT - OP 0082
710 8261 - LWAMEN - BLD 0261

=> M <=

711 06A8 - MAKEIT - MAK 0000
712 74DC - MALLOC - UTL 00CA
713 7F67 - MARBN - ED 04B3
714 3D34 - MAX10 - MTH 070A
715 6AF8 - MAXDAT - P83 0297
716 8451 - MAXMAX - BLD 0451
717 7446 - MBLIM - UTL 0034
718 7440 - MBLIMP - UTL 002E
719 4661 - MELJ8B - RSW 0000
720 FF4E - MELBLT - BLT 004E
721 FCC6 - MEM - FUN 00CE
722 5339 - MERGE - RUN 0375
723 3D25 - MIN10 - MTH 06F8
724 6FAB - MINDD - P84 02D4
725 6FAE - MINNH - P84 02D7
726 8450 - MINNH - BLD 0450
727 6FAB - MINNH - P84 02D1
728 6F80 - MINNH - P84 02D9
729 6FA6 - MINYY - P84 02CF
730 82B7 - MISSBN - BLD 02B7
731 F6F0 - MKEPRV - CRD 0129
732 7705 - MOD10 - M02 0008
733 E4A8 - MODE7 - MOD 0039
734 E472 - MODEKY - MOD 0000
735 2270 - MOVE - MEM 0355
736 5EA6 - MOVEIT - D10 0327
737 2C16 - MOVENV - EAL 01AF
738 2218 - MOVEUP - MEM 02FD
739 38E2 - MPY28 - MTH 02B8
740 38E5 - MPY30 - MTH 02B8
741 7F9A - MPYR - MTH 0000
742 393D - MPYR01 - MTH 0313
743 FC01 - MRBIN - FUN 0009
744 07E3 - MS8OUT - IO 0124
745 7473 - MULT60 - P85 0263
746 3F43 - MVBVY8 - TIM 0008
747 30A0 - MWVRD - DEC 015A
748 7418 - MYBETN - UTL 0006
749 74E8 - MYBET2 - UTL 00D6
750 7412 - MYSTPR - UTL 0000

=> N <=

751 5253 - NAME - RUN 028F
752 83C0 - NEW? - BLD 03C0
753 825D - NEWERR - BLD 025D
754 EC55 - NEWLIN - FOR 0021
755 1785 - NEXT - PAR 0C96
756 EDD7 - NEXT - FOR 01A3
757 3AAA - NFR - MTH 0430
758 8448 - NOATTN - BLD 0448
759 8449 - NOCHECK - BLD 0449
760 17FC - NOCLC! - PAR 0D0D
761 4E61 - NOT - OP 00D7
762 71ED - NOTRSH - TFH 0197
763 0A03 - NULERT - UT1 002C
764 4108 - NULOLD - ERP 0008
765 FCD5 - NUM - FUN 00DD
766 0D40 - NUMBER - PAR 0251
767 0A69 - NUNCHK - UT2 001E
768 F9B5 - NUNOUT - CRD 03EE
769 1086 - NUNREP - PAR 03C7
770 0E6D - NUNVA+ - PAR 037E
771 0E70 - NUNVAL - PAR 0381
772 6F85 - NUNPCK - P84 02DE
773 747D - NXTAPT - P85 026D
774 4783 - NXTKWF - RSW 0122
775 2E82 - NXTLIN - DAL 021F
776 8253 - NXTHEM - BLD 0253
777 47AC - NXTROM - RSW 014B
778 825F - NXTRTN - BLD 025F

=> O <=

779 7444 - OFALRM - P85 0234
780 5E11 - OFF10+ - D10 0292
781 5E06 - OFF10 - D10 0287
782 3F50 - OFFTHR - TIM 0015
783 5E09 - OFFUNL - D10 028A
784 5FFC - OFTOK - PUN 00DE
785 835A - ODL8L9 - BLD 035A
786 1796 - ON - PAR 0CA7
787 ECD8 - ON - FOR 0099
788 5FD7 - ON/OFF - PUN 0089
789 E2B3 - ON71 - TOK 02B3
790 E2B7 - ON7R - TOK 02B7
791 7DEE - ONE7+B - TI 0000
792 E375 - ONE7PR - TOK 0375
793 3E8B - ONEB - MTH 0861
794 3EAC - ONEI - MTH 0882
795 3ECD - ONER - MTH 08A3
796 3ED0 - ONER - MTH 08A6
797 3EE1 - ONERI - MTH 08B7
798 3EDE - ONEROI - MTH 08B4
799 1340 - ONERRO - PAR 0851
800 83D3 - ONFLB - BLD 03D3
801 5FD0 - ONOFF2 - PUN 00BF
802 1F3A - ONR12? - MEM 001F
803 3F57 - ONTHR - TIM 001C
804 5FF6 - ONTKR - PUN 000B
805 8282 - OPTB8B - BLD 0282
806 131F - OPTION - PAR 0850
807 4E48 - OR - OP 00C1
808 83B2 - ORIBIN - BLD 03B2
809 014D - OTHER - EXE 014D
810 081D - OUTICH - IO 015E

811 0814 - OUTC40 - IO 0155
812 080C - OUTCHL - IO 014D
813 082C - DUTELR - IO 016D
814 494A - OUTERB - TR 00C4
815 0819 - DUTESC - IO 015A
816 022B - OUTLIN - EXE 022B
817 5F6C - DUTNUM - PUN 004E
818 07EA - OUTSTR - IO 012B

=> P <=

819 E87E - P*ARAY - TXT 03C0
820 122C - P1ANC! - PAR 073D
821 64E6 - PACK - PAK 000F
822 09D7 - PAR1 - UT1 0000
823 82B8 - PARERR - BLD 02B8
824 08AA - PARSE! - PAR 00B8
825 080E - PARBER - PAR 001F
826 08A7 - PARBIT - PAR 00B8
827 84B1 - PASWRD - BLD 04B1
828 824D - PCR - BLD 024D
829 7465 - PCR - UTL 0053
830 851B - PERRSV - BLD 051B
831 2164 - PFNDPR - MEM 0249
832 43FB - PBMANN - ANN 001B
833 39F6 - P110 - MTH 03CC
834 82C0 - PILADR - BLD 02C0
835 82C5 - PILINT - BLD 02C5
836 EB03 - PILOF! - PIL 0074
837 EAE8 - PILON! - PIL 0059
838 824B - PILPTR - BLD 024B
839 FF14 - PILR4 - BLT 0014
840 FF15 - PILR5 - BLT 0015
841 FF16 - PILR6 - BLT 0016
842 43E5 - PILREP - PDQ 0070
843 8420 - PILTRP - BLD 0420
844 1906 - PLIST - PP 0048
845 1841 - PLIST - CMD 01C4
846 82BD - PLSTAT - BLD 02BD
847 ED1E - POP - FOR 00EA
848 5040 - POPENV - RUN 007C
849 FD4F - POS - FUN 0157
850 FD57 - POSRUN - FUN 015F
851 FF13 - PPOLL - BLT 0013
852 3D16 - PQD10 - MTH 04EC
853 E737 - PR*END - TXT 0279
854 E7B1 - PR*VAL - TXT 02F3
855 4396 - PR*EOL - PDQ 0021
856 8364 - PRECNT - BLD 0364
857 216A - PREFND - MEM 024F
858 8243 - PRFILE - BLD 0243
859 82C9 - PRFLAB - BLD 02C9
860 E54E - PRINB - TXT 0090
861 5B87 - PRINB - D10 0038
862 18BE - PRINT - PP 0000
863 18E5 - PRINT# - PP 0027
864 18C1 - PRINT+ - PP 0003
865 E398 - PRINT - TOK 0398
866 E42E - PRLINE - TOK 042E
867 8263 - PRNAME - BLD 0263
868 FDES - PRNFMT - PRN 0000
869 7492 - PRNOTE - P85 0282
870 18E8 - PRNT# - PP 002A
871 8515 - PRNT#1 - BLD 0515
872 82D4 - PRNT#7 - BLD 02D4
873 4375 - PRNTCH - PDQ 0000
874 82CC - PRNTLN - BLD 02CC
875 5F66 - PRNUM - PUN 0048
876 8233 - PROTEM - BLD 0233
877 1343 - PRSE!! - PAR 0854
878 E763 - PRSEN - TXT 02A5
879 5F1F - PRSTR - PUN 0001
880 8488 - PRT19T - BLD 0488
881 848A - PRTNXT - BLD 048A
882 82D7 - PRTPTR - BLD 02D7
883 84B7 - PRTBTS - BLD 04B7
884 E9CB - PBETUP - TXT 050D
885 83F5 - PB108T - BLD 03F5
886 FFB8 - P88B - BLT 00B2
887 83F6 - P88TAT - BLD 03F6
888 8203 - P8TENP - BLD 0203
889 8410 - P8TRAP - BLD 0410
890 2207 - PTALD? - MEM 02EC
891 2583 - PTRALO? - PAL 000F
892 1248 - PU368C - PAR 0759
893 33D0 - PU128 - DEC 048A
894 FCE4 - PUINTB - FUN 00EC
895 197E - PURGE - CMD 0001
896 122F - PUSH1A - PAR 0700
897 4A1B - PUSH1F - FIL 008A
898 1240 - PUSH32 - PAR 0751
899 1237 - PUSH45 - PAR 0748
900 0780 - PUT - IO 00F1
901 1F07 - PUTADR - UTU 021D
902 FEB9 - PUTBIN - PUT 0000
903 2C14 - PUTCAL - EAL 01AD
904 7451 - PUTCHR - UTL 003F
905 07C1 - PUTKEY - IO 0102
906 1F06 - PUTWEL - UTU 021C
907 5AD6 - PUTWEL - LCD 011B
908 844E - PWRFLB - BLD 044E
909 062B - PWRFLB - BLD 044E
910 05EE - PWRSRV - LOW 0000
911 82D0 - P_FLAB - BLD 02D0
912 82CE - P_PTR - BLD 02CE

=> Q <=

913 34AA - QMARK - DEC 0564
914 1807 - QUIP? - PAR 0D18

=> R <=

915 E8D9 - R*ARAY - TXT 041B
916 7E0D - RA - ED 0329
917 79FF - RAD - ERR 01B2
918 3A28 - RADIO - MTH 03FE
919 82BE - RAMLEN - BLD 02BE
920 851F - RANDOM - BLD 051F
921 F7F3 - RDTRY - CRD 022C
922 67BC - RDY8D+ - XIT 001E
923 E818 - RDYSND - PIL 00B9

924 15F3 - READ - PAR 08B4
925 15E5 - READ# - PAR 0AF6
926 E55A - READ# - TXT 059C
927 E5Y3 - READ - TXT 0035
928 F90E - READCR - CRD 0347
929 E6C4 - READN - TXT 0206
930 E6C9 - READS - TXT 0208
931 74B3 - RECON! - UTL 0071
932 5005 - RECOVR - RUN 0041
933 16BC - REFNUM - PAR 08CD
934 26A1 - RELJMP - PAL 012D
935 2453 - RELMEM - MEM 0538
936 11AE - REM - PAR 06BF
937 76FF - REM10 - M02 0002
938 51F1 - REMDAC - RUN 022D
939 ED54 - REM88B - FOR 0120
940 19A9 - RENAM - CMD 002C
941 1C2E - RENUM - CMD 02B1
942 4D07 - REP.1 - REP 0000
943 23E8 - REPLAC - MEM 04D0
944 21A7 - REPLIN - MEM 028C
945 8376 - REPLNG - BLD 0376
946 0261 - REPORP - EXE 0261
947 484A - REPRDT - ERZ 0010
948 0262 - REPRP# - EXE 0262
949 4834 - REPR+ - ERZ 001A
950 4D1D - REPR+ - REP 0016
951 65BE - REPTTH - P82 025D
952 2418 - REBCCN - MEM 04FD
953 5FA6 - RESFIL - PUN 00B8
954 FC25 - RESPUT - FUN 002D
955 E542 - REST# - TXT 00B4
956 5DD9 - REST - D10 025A
957 E580 - RESTO - TXT 00C2
958 4FF6 - RESTEN - RUN 0032
959 E586 - RESTN - TXT 00C8
960 13D5 - RESTOR - PAR 0AE6
961 43C6 - RESTRY - INP 0131
962 FCED - REBUL - FUN 00F5
963 82A9 - RESUL - BLD 02A9
964 EDOA - RETRN - FOR 00D6
965 09E6 - RETURN - UT1 000F
966 7033 - REVBYT - FUT 0006
967 703D - REVPSH - FUT 0010
968 67F7 - RINCHK - P81 0213
969 83B0 - RMARG - BLD 03B0
970 471C - RMERR - RSW 00B8
971 77F4 - RND10 - RND 0002
972 3CA9 - RND1N1 - MTH 067F
973 775E - RND1Z - RIZ 0000
974 3CB2 - RND1Z - MTH 0688
975 8247 - RNFILE - BLD 0247
976 491F - RNLS7? - TR 0099
977 8275 - RNNAME - BLD 0275
978 851A - RNTYPE - BLD 051A
979 FF32 - R0H1A - BLT 0032
980 FF3A - R0H1B - BLT 003A
981 FF42 - R0H1C - BLT 0042
982 FF4A - R0H1D - BLT 004A
983 FF54 - R0H2A - BLT 0034
984 FF5C - R0H2B - BLT 003C
985 FF64 - R0H2C - BLT 0044
986 FF6C - R0H2D - BLT 004C
987 FF70 - R0H3A - BLT 0030
988 FF78 - R0H3B - BLT 0038
989 FF80 - R0H3C - BLT 0040
990 FF88 - R0H3D - BLT 0048
991 4721 - R0H18D - RSW 00C0
992 2578 - R0MCL - PAL 0007
993 2574 - R0MCLA - PAL 0000
994 277D - R0MCPY - PAL 0209
995 829D - R0MFL - BLD 029D
996 4694 - R0MJ8B - RSW 0033
997 844C - R0MNUM - BLD 044C
998 82A5 - R0MOFF - BLD 02A5
999 82A3 - R0MPTR - BLD 02A3
1000 481D - R0MRTN - RSW 018C
1001 47ED - R0MSET - RSW 018C
1002 8520 - R0MTAB - BLD 0520
1003 2787 - R0MVPA - PAL 0213
1004 3AA7 - R0NF - MTH 047D
1005 1F8A - R0OM! - MEM 006F
1006 1FAD - R0OM? - MEM 0052
1007 24D1 - R0PEN - MEM 05B6
1008 3CB8 - R0U10 - MTH 068E
1009 5941 - R0UND - FMT 0000
1010 82CD - ROUTE - BLD 02CD
1011 6FEB - RPTADJ - P84 0311
1012 70F2 - RPT1NP - P84 0418
1013 7105 - RPT1PR - P84 042E
1014 1F2D - RSETEN - MEM 0012
1015 E9C2 - RSETUP - TXT 0504
1016 241F - RSMEM - MEM 0504
1017 2420 - RSMEM - MEM 0505
1018 8383 - RSTAR - BLD 0383
1019 64D9 - RSTBUF - P82 0178
1020 0E51 - RSTREB - PAR 0362
1021 FF81 - RTC(BB - BLT 0081
1022 8365 - RTNFLB - BLD 0365
1023 848C - RTNSVE - BLD 048C
1024 1CEA - RTDIN - UTU 0000
1025 50AC - RUN - RUN 00E8
1026 82A7 - RUN1N8 - BLD 02A7
1027 50E7 - RUNIT - RUN 0123
1028 50B9 - RUNKEE - RUN 00F5
1029 4754 - RUNROH - RSW 00F3

=> S <=

1030 EAC5 - S.OFF - PIL 0036
1031 EAD1 - S.ON - PIL 0042
1032 539D - SAFE! - RUN 03D9
1033 180E - SALT - KCL 0000
1034 FF55 - SAOFF - BLT 0055
1035 FF6A - SAON - BLT 00AA
1036 64E2 - SAVBUF - P82 0181
1037 4741 - SAVENH - RSW 00E0
1038 4FC4 - SAVENV - RUN 0000
1039 8368 - SAVR10 - BLD 0368
1040 0E33 - SAVREB - PAR 0344
1041 0E39 - SAVR8+ - PAR 034A
1042 1087 - SBSCR - PAR 0598

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1043 0CA3 - SCAN - PAR 01B4
1044 0CA0 - SCAN+ - PAR 01B1
1045 1232 - SCANE1 - PAR 0743
1046 F193 - SCANLX - FS' 014B
1047 F04B - SCANN - FS' 0000
1048 304F - SCNST - DEC 0109
1049 54D5 - BCDNST - VAR 003B
1050 0A05 - SEARCH - UT1 002E
1051 39AA - SEC10 - MTH 03B0
1052 E7B1 - SEM10 - TXT 02F3
1053 3CE3 - SEP10 - MTH 06B9
1054 3CDF - SEP15 - MTH 06B5
1055 3CCB - SEP20 - MTH 06E9
1056 17E7 - SEQ0 - PAR 0CFB
1057 17D8 - SEQND - PAR 0CE9
1058 FEA0 - SET - SET 0000
1059 0067 - SETCAL - EXE 0667
1060 522A - SETCL0 - RUN 0266
1061 4D96 - SETCOM - OP 000C
1062 5308 - SETED - RUN 0344
1063 7CE3 - SET11/R - ED 0204
1064 5E30 - SET11 - D10 02B1
1065 745E - SETL30 - UTL 0049
1066 0704 - SETLIN - ID 0045
1067 5E11 - SETOFF - D10 0292
1068 1F5C - SETPR - MEM 0041
1069 09CD - SETPSB - ZZZ 0169
1070 00E1 - SETR12 - EXE 00E1
1071 1F47 - SETRN - MEM 002C
1072 4DBA - SLTUP# - OP 0000
1073 7E55 - SETWDB - TI' 0067
1074 0C9A - SFSCAN - PAR 01AB
1075 397C - SBN5 - MTH 0352
1076 7ECF - SHELD7 - ED 03E9
1077 37B9 - SHF10 - MTH 015F
1078 7F6F - SHFET - ED 04B9
1079 834C - SHIELD - BLD 034C
1080 7F46 - SHLA - ED 0462
1081 7F5B - SHRA - ED 0474
1082 3AA4 - SHRONF - MTH 047A
1083 24FE - S1BNF - B1B 0003
1084 24FB - S1BN1 - B1B 0000
1085 310D - S1N10 - MTH 03B3
1086 3425 - S1BFUN - DEC 04DF
1087 8452 - S1Z81Z - BLD 0452
1088 FEE4 - SKIP1 - DCL 0007
1089 35E2 - SKIP# - BAT 0056
1090 FEE4 - SKIPD - DCL 000D
1091 FEE7 - SKIPEM - DCL 000A
1092 FEDE - SKIP1 - DCL 0001
1093 FEED - SKIPIT - DCL 0010
1094 2DD4 - SKIPL - DAL 0141
1095 FEEA - SKIPR - DCL 000D
1096 FEE1 - SKIPB - DCL 0004
1097 5E8A - SKPCHK - D10 030B
1098 2ECA - SKPCON - DAL 0237
1099 21B5 - SKPLN - MEM 026A
1100 21B7 - SKPLN# - MEM 026C
1101 EEB5 - SKPLDP - FDR 0261
1102 27C2 - SKPVR - PAL 0204
1103 B2A1 - SLDT - BLD 02A1
1104 10A3 - SMLINT - PAR 05B4
1105 EB1B - SMDFRM - P1L 00B0
1106 842B - SPARO - BLD 042B
1107 8430 - SPARI - BLD 0430
1108 843B - SPAR2 - BLD 043B
1109 4617 - SPY - SER 0000
1110 38A5 - SDR30 - MTH 027B
1111 3890 - SDR5 - MTH 0266
1112 B000 - STACK - BLD 0000
1113 51C3 - STALL - RUN 01FF
1114 51CB - STALL+ - RUN 0204
1115 51BA - STALLS - RUN 01FA
1116 7400 - STALRM - PS3 01F0
1117 EADF - STAND+ - P1L 0050
1118 EAC2 - STAND- - P1L 0033
1119 EABF - STAND - P1L 0030
1120 83B3 - STAND? - BLD 03B3
1121 5BC3 - STAR? - D10 0044
1122 7A20 - START - IN1 0026
1123 7A0E - START? - IN1 0014
1124 FECA - STBEEP - BEE 0016
1125 7D54 - STBEP - BE' 0000
1126 6811 - STDATE - PS1 022D
1127 8294 - STEP - BLD 0294
1128 EES6 - STEP - FDR 0222
1129 83CF - STLIN# - BLD 03CF
1130 65A5 - STMBSK - PS2 01E4
1131 51B9 - STOP - RUN 01F5
1132 0626 - STOP? - LOW 003B
1133 F70B - STORE - CRD 0141
1134 54E3 - STOST - VAR 004B
1135 54E4 - STOSTH - VAR 0047
1136 5598 - STOSV - VAR 00FB
1137 5597 - STOSVM - VAR 00FA
1138 FC7D - STRICH - FUN 00B5
1139 5B99 - STR?+? - D10 0014
1140 1193 - STRCN+ - PAR 06A4
1141 1299 - STREX1 - PAR 07AA
1142 10FA - STREX+ - PAR 060B
1143 10FD - STREXP - PAR 060E
1144 1EF8 - STRIND - UTV 020E
1145 1156 - STRREF - PAR 0667
1146 7901 - STRTME - TMC 043F
1147 129C - STRX-! - PAR 07AD
1148 8255 - STBIZE - BLD 0255
1149 849C - SUBFRM - BLD 049C
1150 84BA - SUBPNT - BLD 04BA
1151 37CA - SUBRD1 - MTH 01A0
1152 339A - SUBBCR - DEC 0454
1153 57E2 - SUBST1 - VAR 0345
1154 5821 - SUBST2 - VAR 03B4
1155 EC4A - SUBSTF - FDR 0030
1156 FAF4 - SUMIT - CRD 052F
1157 FAF9 - SUMIT+ - CRD 0532
1158 580A - SVADCK - VAR 036D
1159 54AA - SVADR - VAR 000D
1160 54A9 - SVADR+ - VAR 000C
1161 462B - SVCCHK - SER 0014
1162 063F - SVCCLR - LOW 0051
1163 0634 - SVCSET - LOW 0046
1164 82B4 - SVCWRD - BLD 02B4
1165 54A4 - SVVAL3 - VAR 0007
1166 50EC - SYCALL - RUN 012B
1167 7A2D - SYBIN1 - IN1 0033
1168 466D - SYBSJB - RSW 000C
1169 FF46 - SYBSLT - BLT 0046

=> T <=
1170 5BDB - TAB - D10 005C
1171 FDF1 - TAB - FUN 0199
1172 ECOF - TADREP - P1L 01B0
1173 39ED - TAN10 - MTH 03C3
1174 3E53 - TBL3 - MTH 0829
1175 3E5B - TBL3B - MTH 0861
1176 75D0 - TCKTBL - TMC 010E
1177 823B - TENP2 - BLD 023B
1178 7047 - TENRIT - FUT 001A
1179 523E - TEXT - RUN 027A
1180 851E - TEXT? - BLD 051E
1181 8362 - THENFL - BLD 0362
1182 5E7D - THERE1 - D10 02FE
1183 734C - THERE1 - TFM 02F5
1184 5E7A - THERE? - D10 02F5
1185 6844 - TICK - PS1 0260
1186 71A7 - TIMCHK - PS4 04D0
1187 64ED - TIMDIV - PS2 01BC
1188 7C4D - TIME# - T&D 0002
1189 7CFA - TIME - T&D 00BF
1190 673A - TIMEMD - PS1 0156
1191 654A - TIMMSK - PS2 01E9
1192 67F7 - TINCHK - PS1 0213
1193 3FDC - TMABET - TIM 00A1
1194 8394 - TMABE - BLD 0394
1195 83A9 - TMADJ - BLD 03A9
1196 757A - TMCHD - TMC 00BB
1197 84A5 - TMEDTE - BLD 04A5
1198 839B - TMERR - BLD 039B
1199 3F3B - TMFAC - TIM 0000
1200 8500 - TMEINC - BLD 0500
1201 83B5 - TMEOUT - BLD 03B5
1202 74B2 - TMESET - TMC 01F0
1203 83A2 - TMECT - BLD 03A2
1204 83BA - TMOUT? - BLD 03BA
1205 83DA - TMPLT - BLD 03DA
1206 820D - TMPLM2 - BLD 020D
1207 409E - THRCL - TIM 0163
1208 4C20 - THRDNE - TIM 00E3
1209 8510 - THRELB - BLD 0510
1210 3FF2 - THRD - TIM 00B7
1211 407F - THRKIL - TIM 0144
1212 850E - THRNMB - BLD 050E
1213 4049 - THRON - TIM 010E
1214 3F7B - THRON - TIM 0040
1215 402F - THRON - TIM 00F4
1216 3FFE - THRLV - TIM 00C3
1217 8507 - THRTTC - BLD 0507
1218 40BE - THRSB - TIM 0153
1219 40A3 - THTRIS - TIM 0168
1220 E23A - TOL - FDR 0200
1221 E2A4 - TOL - TOK 0204
1222 0A91 - TCASC2 - UT2 0046
1223 0A9E - TCBCD2 - UT2 0053
1224 0AB8 - TCBCD8 - UT2 006D
1225 EAB0 - TDB1B? - TXT 01F2
1226 0ACC - TDB1N2 - UT2 00B1
1227 0ADB - TDB1N8 - UT2 0090
1228 B454 - TOKEN - BLD 0454
1229 F02E - TOLCD - LC' 00BA
1230 E000 - TOPROM - TOK 0000
1231 8257 - TOS - BLD 0257
1232 EAA6 - TRAPT - TXT 05B1
1233 3C9F - TRC01 - MTH 0675
1234 3C95 - TRC7 - MTH 066B
1235 4BE3 - TRCFP - TR 005F
1236 4957 - TRCHD - TR 00D1
1237 4BDD - TRCLP - TR 0057
1238 4B9C - TRCVBL - TR 0016
1239 82AB - TRFLAB - BLD 02AB
1240 4B87 - TRFLD - TR 0001
1241 7312 - TRFRM - TFM 02BC
1242 4926 - TRJUMP - TR 00A0
1243 02A6 - TRKEY - KEY 002F
1244 849F - TRK52E - BLD 049F
1245 8464 - TRK7BL - BLD 0464
1246 7056 - TRNSLP - TFM 0000
1247 4B8C - TROFF - TR 0006
1248 4B90 - TRVAR - TR 000A
1249 12FC - TRYIN - PAR 080D
1250 2207 - TSTALD - MEM 02EC
1251 2925 - TSTEND - PAL 03B1
1252 2919 - TSTRM - PAL 03A5
1253 6507 - TTMPLT - PS2 01A6
1254 3EBE - TWOB - MTH 0894
1255 3D02 - TWOR - MTH 06DB
1256 3EE9 - TWORD1 - MTH 08BF
1257 247B - TYPDK? - MEM 055D
1258 13C7 - TYPBTH - PAR 08DB

=> U <=
1259 E413 - ULIN# - TOK 0413
1260 01F3 - UNAUTO - EXE 01F3
1261 4DBD - UNED0 - OP 0033
1262 4DFA - UNED - OP 0070
1263 EBF6 - UNLREP - P1L 0167
1264 EBED - UNLRP? - P1L 015E
1265 EBE5 - UNLBN2 - P1L 0156
1266 1212 - UNQUOT - PAR 0723
1267 47E2 - UNRMD - RSW 01B1
1268 F021 - UNSEE - LC' 007D
1269 32DA - UNSTAK - DEC 03BE
1270 ECOA - UNTREP - P1L 017B
1271 EB12 - UNTSND - P1L 00B3
1272 7026 - UNTUNL - P1N 002A
1273 FDCC - UPCS - FUN 01D4
1274 67FF - UPDISP - PS1 021B
1275 5913 - UPENT - CAT 003A
1276 1B35 - UPRC - CND 01B8
1277 79B9 - UPRCSE - TMC 04C7
1278 005C - UPSET - EXE 005C
1279 1FB5 - URDDM - MEM 006A
1280 E3F9 - USINB - TOK 03F9
1281 82D9 - USINB? - BLD 02D9
1282 3D0B - UT210 - MTH 06E1

=> V <=
1283 FC8B - VAL# - FUN 0093
1284 FCF5 - VAL - FUN 00FD
1285 B511 - VARBAS - BLD 0511
1286 B3BF - VARPTR - BLD 03BF
1287 5101 - VCCALL - RUN 013D
1288 845D - VCPNTR - BLD 045D
1289 4FFC - VCREST - RUN 003B
1290 FBFA - VER - FUN 0002
1291 6B47 - VERB - VFO 013B
1292 F829 - VERIFY - CRD 0262
1293 069C - VERHNO - VRD 0000
1294 35BA - VERHNI - VR1 0000
1295 3417 - VERHNI - VR2 0000
1296 720E - VERHNI - VR3 0000
1297 F5C5 - VERHNI - VR4 0000
1298 6F44 - VERHNI - VR5 0000
1299 FC20 - VERSUB - FUN 002B
1300 6FDB - VF1T02 - VF4 0070
1301 6CEB - VFADCL - VFM 005E
1302 6B80 - VFADDR - VFO 0171
1303 6D06 - VFBSY - VFB 0007
1304 67C1 - VFBSY+ - X1T 0023
1305 6DAD - VFBYE - VF1 000B
1306 6DBC - VFCD46 - VFU 0016
1307 6D97 - VFCD0C - VFU 0021
1308 6DB6 - VFCD6P - VFU 0010
1309 6CED - VFCLCH - VFM 0063
1310 6CBE - VFDDL2 - VFM 0034
1311 6DDF - VFDECL - VF1 003D
1312 6DBC - VFDIR - VF1 001A
1313 67AD - VFDIR+ - X1T 000F
1314 6EEE - VFDOUE - VF2 005E
1315 6DF7 - VFEDD? - VF1 0055
1316 6D4B - VFERR - VFB 0049
1317 6E7A - VFEXCH - VF1 000B
1318 6A44 - VFEBT - VF0 0035
1319 6E19 - VFBL0C - VF1 0077
1320 6A0F - VFH1 - VFO 0000
1321 67AB - VFH1+ - X1T 000A
1322 EC1B - VFHAD - P1L 01B9
1323 67A3 - VFHAD+ - X1T 0005
1324 6E09 - VFLED? - VF1 0067
1325 6EB3 - VFLLF? - VF2 0023
1326 6CFF - VFLLBY - VFB 0000
1327 67CB - VFLLTY+ - X1T 002D
1328 6E25 - VFHFP? - VF1 00B3
1329 6A9A - VFHM? - VFO 00B8
1330 6E3B - VFHOVE - VF1 0096
1331 6ED9 - VFHBB - VF2 0049
1332 6DDB - VFHXD - VF1 0036
1333 6DCD - VFNXDE - VF1 002B
1334 67C6 - VFNXE+ - X1T 002B
1335 6DFC - VFNEED? - VF1 005A
1336 6D76 - VFRCX - VFU 0000
1337 6F6B - VFDE - VF4 0000
1338 6E2B - VFRENA - VF1 00B9
1339 6EBA - VFRLF? - VF2 002A
1340 6E90 - VFRRDD? - VF2 0000
1341 6C80 - VFRRRC - VFR 00BD
1342 6EC3 - VFRRVDE - VF2 0033
1343 67D0 - VFRRV0+ - X1T 0032
1344 679E - VFRRWK+ - X1T 0000
1345 6BF3 - VFRRWRD - VFR 0000
1346 6B92 - VFRRW0 - VFB 000A
1347 6BEO - VFRRWB - VFB 003B
1348 6B8B - VFRRWK - VFB 0000
1349 6D7F - VFRRWU - VFU 0009
1350 6C92 - VFRRWR - VFM 000B
1351 6FE3 - VFSECT - VF4 007B
1352 6EE3 - VFSECT - VF2 0053
1353 6D0F - VFSTAT - VFB 0010
1354 ECOF - VFSTD - P1L 01B0
1355 67D5 - VFSTAD+ - X1T 0037
1356 6DA2 - VFSTRM - VF1 0000
1357 6F46 - VFSTIME - VF3 0000
1358 6F0F - VFSTRNL - VF2 007F
1359 67DA - VFSTL+ - X1T 003C
1360 6C3D - VFVAC2 - VFR 004A
1361 6C2F - VFVACH - VFR 003C
1362 6EBA - VFVBUO - VF1 00E2
1363 6CBA - VFVWOP - VFM 0000
1364 6CAB - VFWR - VFM 001E
1365 6CC3 - VFWRBK - VFM 0039
1366 6CFB - VFWRCL - VFM 006E
1367 6DFO - VFWRD - VF1 004E
1368 6DED - VFWRD1 - VF1 004B
1369 6DEB - VFWRDE - VF1 0046
1370 6CBA - VFWRRC - VFM 002C
1371 27A0 - VBRCH - PAL 022C
1372 27E2 - VBSTOR - PAL 026E

=> W <=
1373 E366 - WAIT - TOK 0366
1374 7E64 - WAITCK - TI' 0076
1375 0755 - WAITKY - ID 0096
1376 7666 - WAKEUP - WAK 0000
1377 4BD3 - WARN - ER2 0099
1378 4C34 - WARN.R - ER2 00FA
1379 E36F - WCKJB8 - TOK 036F
1380 845B - WDBRTC - BLD 045B
1381 F913 - WRITCR - CRD 034C
1382 8497 - WRTPRO - BLD 0497

=> X <=
1383 8295 - X(K-1) - BLD 0295
1384 83BD - XTNDLW - BLD 03BD
1385 659F - YEARTH - PS2 023E
1386 67F7 - YINCHK - PS1 0213
1387 3974 - YTX5 - MTH 034A
1388 77B8 - YTX5 - YTX 0000
1389 2A67 - Z36.56 - EAL 0000
1390 2A79 - ZRDM1 - EAL 0012
1391 2A6C - ZROMEM - EAL 0005
1392 0B99 - ZZZZZZ - ZZZ 0037

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