

```

100 '*****
101 '* CREATE1.DAT - DATA-Lader von 'CPC' *
102 '*****
103 '
104 DATA 8000,E9,25,01,00,C3,A2,43,00,79F6
105 DATA 8008,11,20,47,69,67,61,2D,43,0C55
106 DATA 8010,41,44,2D,43,72,65,61,74,32A2
107 DATA 8018,65,20,1A,1A,1A,1A,18,0B,38E3
108 DATA 8020,00,00,06,7F,00,04,01,40,1762
109 DATA 8028,01,C8,00,01,00,00,00,00,3290
110 DATA 8030,00,00,00,00,00,00,00,00,0000
111 DATA 8038,00,00,00,00,00,00,00,00,0000
112 DATA 8040,00,00,00,00,00,FF,7F,00,00,0604
113 DATA 8048,00,00,00,00,00,00,00,00,0000
114 DATA 8050,FF,7F,00,00,00,00,00,00,6040
115 DATA 8058,00,00,00,00,00,FF,7F,00,00,0604
116 DATA 8060,00,00,00,1F,00,1F,00,1F,00,0326
117 DATA 8068,E3,FF,00,00,00,00,1F,00,4E7E
118 DATA 8070,00,00,00,00,00,00,00,00,0000
119 DATA 8078,00,00,00,00,00,00,00,00,0000
120 DATA 8080,00,00,00,01,FF,00,00,00,07E8

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[7228]
[2958]
[EA2C]
[DEB6]
[E00A]
[25F0]
[F8DC]
[0844]
[6C9A]
[4D7A]
[C706]
[DA18]
[4FB2]
[AC1E]
[2BB8]
[54CA]
[F2B8]
[CE4A]
[9F1E]
[6230]
[15B4]

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121 DATA 8088,00,00,00,00,FF,7F,01,FF,06F9
122 DATA 8090,7F,01,FF,7F,01,FF,7F,01,24DB
123 DATA 8098,00,00,00,00,FF,7F,83,61,0703
124 DATA 80A0,05,5C,6E,5C,76,5C,D1,E1,1E03
125 DATA 80A8,D5,ED,73,19,69,7C,85,28,5DCA
126 DATA 80B0,03,31,6D,69,29,11,9A,43,068B
127 DATA 80B8,19,7E,23,66,6F,CD,8F,43,1071
128 DATA 80C0,C3,A6,61,E5,D9,ED,4B,1E,4F84
129 DATA 80C8,43,D9,C9,21,FC,62,CD,D1,0BD3
130 DATA 80D0,51,CD,4F,51,CD,03,8B,21,1003
131 DATA 80D8,5C,62,CD,96,52,20,EC,C3,254B
132 DATA 80E0,76,5C,3E,05,CD,11,60,3A,2D46
133 DATA 80E8,F5,68,FE,02,38,1B,FE,03,7F33
134 DATA 80F0,20,27,3E,03,CD,67,60,2A,192E
135 DATA 80F8,F8,68,3E,03,06,01,CD,EB,60B5
136 DATA 8100,54,3E,83,CD,67,60,CD,AA,3AB8
137 DATA 8108,5F,3E,02,32,F5,68,2A,F8,25C4
138 DATA 8110,68,CD,03,59,22,F8,68,18,0088
139 DATA 8118,19,2A,F8,68,7E,FE,FF,28,1E5E
140 DATA 8120,ED,CB,7F,28,05,CD,AB,53,4B39
141 DATA 8128,18,08,3E,83,CD,67,60,CD,0609
142 DATA 8130,AA,5F,3E,81,CD,67,60,CD,4AE9
143 DATA 8138,C6,5F,3E,80,CD,67,60,AF,7C9B
144 DATA 8140,32,F4,68,21,AB,62,11,4B,2FA9

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[795A]
[80D4]
[BC08]
[D09E]
[62F8]
[852E]
[9CAB]
[8404]
[60FC]
[A070]
[64B2]
[257C]
[2BCE]
[5360]
[30BC]
[84CC]
[B18B]
[0036]
[3516]
[80E8]
[DF66]
[CBF6]
[5CF8]
[4C62]

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145 DATA 8148,64,01,10,00,ED,B0,21,AD,3507 [6626]
146 DATA 8150,63,CD,D1,51,CD,CE,52,3E,183A [2CCA]
147 DATA 8158,83,CD,67,60,CD,41,5F,3E,7FCC [26FE]
148 DATA 8160,81,CD,67,60,2A,F8,68,7E,7B3E [28C2]
149 DATA 8168,E6,3F,77,3E,02,06,00,C4,710C [B85E]
150 DATA 8170,EB,54,CD,19,46,2A,F8,68,7B80 [62C2]
151 DATA 8178,7E,EB,CD,1C,59,19,2B,22,1F7B [33D2]
152 DATA 8180,00,69,2A,F8,68,7E,E6,3F,13CB [E4AC]
153 DATA 8188,F5,28,09,23,11,28,43,CD,73F3 [0350]
154 DATA 8190,14,58,18,03,CD,F6,58,3E,1A0E [387E]
155 DATA 8198,FF,32,F0,68,F1,3D,20,09,6CB5 [5DB2]
156 DATA 81A0,32,F0,68,01,02,00,CD,37,29AD [AC52]
157 DATA 81A8,5E,CD,4F,51,2A,F8,68,7E,12AE [DA14]
158 DATA 81B0,3D,20,2E,21,4F,62,CD,96,13AC [32A4]
159 DATA 81B8,52,20,4A,2A,F8,68,23,ED,2C2B [54B8]
160 DATA 81C0,5B,BC,61,01,06,00,ED,B0,0FEA [A8B4]
161 DATA 81C8,2A,F8,68,01,08,00,CD,92,2758 [AF64]
162 DATA 81D0,59,3E,03,CD,67,60,CD,EA,2C7B [BEE0]
163 DATA 81D8,57,CD,AB,53,D4,EB,54,18,0D2C [38FA]
164 DATA 81E0,24,3D,20,21,21,46,62,CD,1B49 [5F3A]
165 DATA 81E8,96,52,20,19,2A,F8,68,23,5853 [2346]
166 DATA 81F0,ED,5B,BA,61,01,0C,00,ED,71C5 [98D2]
167 DATA 81F8,B0,2A,F8,68,01,0E,00,CD,4BFD [E0F2]
168 DATA 8200,92,59,CD,9C,57,3E,04,CD,4DA5 [9FD0]
169 DATA 8208,11,60,3E,00,CD,67,60,3E,104A [CB40]
170 DATA 8210,83,CD,67,60,CD,AA,5F,2A,7C74 [E2D4]
171 DATA 8218,F8,68,CD,10,59,28,0C,2A,7CFA [C3CA]
172 DATA 8220,F8,68,3E,02,06,00,CD,EB,60A1 [A37C]
173 DATA 8228,54,18,04,AF,32,F5,68,3E,2ADA [DB86]
174 DATA 8230,06,CD,11,60,CD,CE,52,21,31B5 [A070]
175 DATA 8238,FC,62,C3,D1,51,2A,F8,68,7048 [FA98]
176 DATA 8240,7E,E6,3F,20,06,32,F0,68,0210 [EB2C]
177 DATA 8248,C3,0B,5A,2A,00,69,2B,2B,6B79 [A496]
178 DATA 8250,2B,2B,2B,2B,11,2E,43,CD,18EB [ECB8]
179 DATA 8258,14,5B,3A,F0,68,87,C4,EC,14B8 [35BE]
180 DATA 8260,5D,AF,32,F0,68,3A,F4,68,0E28 [23A6]
181 DATA 8268,3D,CA,0B,5A,3D,CA,0B,5A,2A4C [F610]
182 DATA 8270,C3,13,5A,2A,F8,68,7E,E6,6ADA [CBEB]
183 DATA 8278,CF,C8,23,11,28,43,CD,14,2932 [8046]
184 DATA 8280,58,C9,2A,F8,68,7E,E6,3F,17CB [76F4]
185 DATA 8288,C8,2A,2E,43,22,28,43,2A,6E6C [098C]
186 DATA 8290,30,43,22,2A,43,2A,32,43,0CB7 [9016]
187 DATA 8298,22,2C,43,2A,00,69,2B,2B,1119 [3E2E]
188 DATA 82A0,2B,2B,2B,2B,01,06,00,CD,184D [6D82]
189 DATA 82A8,92,59,22,00,69,3E,FF,32,597C [AA90]
190 DATA 82B0,F0,68,7E,3D,C3,C8,46,3E,6B9A [B2F0]
191 DATA 82B8,01,18,01,AF,32,EF,68,2A,0E86 [2B96]
192 DATA 82C0,F8,68,7E,E6,3F,28,26,CD,6679 [A5E0]
193 DATA 82C8,AB,58,28,3A,FE,3E,D0,CD,4345 [EF08]
194 DATA 82D0,EC,5D,2A,00,69,2B,2B,6799 [CCC0]
195 DATA 82D8,2B,2B,2B,CD,BE,46,2A,F8,12B4 [7512]
196 DATA 82E0,68,23,11,2E,43,CD,14,58,3D5C [5880]
197 DATA 82E8,CD,AB,58,28,23,2A,00,69,4419 [0490]
198 DATA 82F0,01,06,00,CD,29,59,EB,21,0C0B [7B7C]
199 DATA 82F8,28,43,CD,F9,57,EB,22,00,13A0 [0DAB]
200 DATA 8300,69,7E,3C,CD,C8,46,2A,00,275C [4C88]
201 DATA 8308,69,2B,2B,2B,2B,C3,BE,46,3AFE [2DE2]
202 DATA 8310,E1,C9,21,F4,62,11,43,64,4A16 [F818]
203 DATA 8318,3E,07,CD,7C,52,3A,F4,62,0352 [466C]
204 DATA 8320,87,3E,01,CA,11,60,3E,05,59F1 [E652]
205 DATA 8328,C3,11,60,3A,F4,68,3C,E6,6CFE [19C2]
206 DATA 8330,03,32,F4,68,28,1A,3D,28,1A7A [E62C]
207 DATA 8338,44,3D,28,5A,21,DB,62,CD,2F8D [DAC0]
208 DATA 8340,B1,46,21,28,43,11,34,43,4DD7 [9906]
209 DATA 8348,06,06,CD,EA,5B,C3,A5,5C,1542 [94B0]
210 DATA 8350,21,AB,62,CD,B1,46,CD,A5,3F7F [DEDC]
211 DATA 8358,5C,21,28,43,11,3A,43,06,2790 [A8E6]
212 DATA 8360,06,CD,EA,5B,01,02,00,CD,287D [4ABA]
213 DATA 8368,37,5E,2A,3A,43,22,28,43,0863 [B51A]
214 DATA 8370,2A,3C,43,22,2A,43,2A,3E,1076 [BD2C]
215 DATA 8378,43,22,2C,43,C9,21,8B,62,2F68 [B460]
216 DATA 8380,CD,B1,46,2A,28,43,22,34,409C [094A]
217 DATA 8388,43,2A,2A,43,22,36,43,2A,2B14 [F91E]
218 DATA 8390,2C,43,22,38,43,C9,01,02,003C [DAF8]
219 DATA 8398,00,CD,37,5E,21,CB,62,CD,326D [20BE]
220 DATA 83A0,B1,46,2A,28,43,22,3A,43,4C67 [9634]
221 DATA 83A8,2A,2A,43,22,3C,43,2A,2C,1554 [6748]
222 DATA 83B0,43,22,3E,43,C9,11,4B,64,2C0E [D456]
223 DATA 83B8,01,10,00,ED,B0,3E,08,C3,0FFB [EDA6]
224 DATA 83C0,F1,51,CB,C6,3A,EF,68,B7,7BCB [8936]
225 DATA 83C8,C0,CB,86,C9,2A,F8,68,E6,4C16 [2CFE]
226 DATA 83D0,3F,47,7E,E6,C0,B0,77,2A,0BE4 [08D6]
227 DATA 83D8,00,69,70,C9,3E,03,CD,67,18D1 [EB8E]
228 DATA 83E0,60,3A,F5,68,FE,02,D8,2A,20C2 [F5B0]
229 DATA 83E8,F8,68,06,01,CD,EB,54,3E,6382 [53C0]
230 DATA 83F0,01,32,F5,68,3E,83,CD,67,1621 [4158]
231 DATA 83F8,60,C3,AA,5F,21,5B,64,C3,101F [EEA0]
232 DATA 8400,3E,51,21,C0,61,18,0D,21,0033 [22D4]
233 DATA 8408,CC,61,18,0B,21,D8,61,18,7F72 [1F4A]
234 DATA 8410,03,21,E4,61,D1,ED,5B,BA,1660 [CD6E]
235 DATA 8418,61,01,0C,00,ED,B0,2E,05,34B1 [9842]
236 DATA 8420,CD,AB,61,C3,9C,57,CD,56,48E0 [B3CE]
237 DATA 8428,4B,21,CA,64,C3,3E,51,CD,344F [48B6]
238 DATA 8430,D1,60,CB,7F,C8,32,17,69,68DF [65BC]
239 DATA 8438,3A,CF,64,D6,05,38,F0,87,2EBF [5ACC]
240 DATA 8440,87,5F,87,83,16,00,5F,21,4CBF [5368]
241 DATA 8448,F0,61,19,3E,FF,32,80,43,66F3 [2072]
242 DATA 8450,CD,2A,4A,18,DA,3A,F5,68,637A [E3D4]
243 DATA 8458,FE,02,DA,6C,48,CD,CA,49,62A9 [7912]
244 DATA 8460,3A,7F,43,32,14,69,2A,F8,0828 [FE4C]
245 DATA 8468,68,22,04,69,22,0C,69,3A,3B58 [EB38]
246 DATA 8470,F5,68,CD,26,54,20,01,2B,7949 [1254]
247 DATA 8478,22,FC,68,ED,5B,F8,68,87,2CBF [3222]
248 DATA 8480,ED,52,22,0E,69,3A,FB,62,6494 [5996]
249 DATA 8488,B7,2B,15,CD,97,5B,22,FC,5A90 [67B4]
250 DATA 8490,68,22,0C,69,CD,24,4A,20,3DDC [3C90]
251 DATA 8498,07,2A,0E,69,23,22,0E,69,0FB5 [8966]

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252 DATA 84A0,CD,11,4A,C4,D5,49,2A,F8,60E0 [59C6]
253 DATA 84A8,68,3A,F8,62,FE,FF,7E,DE,278E [7E5E]
254 DATA 84B0,00,E6,3F,32,15,69,11,1A,3C74 [5A44]
255 DATA 84B8,00,CD,B1,5B,22,10,69,3A,2168 [3364]
256 DATA 84C0,7F,43,3C,CD,1C,59,22,12,25C2 [4190]
257 DATA 84C8,69,2A,04,69,23,CD,18,4A,3A46 [5990]
258 DATA 84D0,C4,68,49,ED,53,08,69,CD,7D97 [B5F6]
259 DATA 84D8,01,4A,CD,1F,4A,C4,6B,49,0B8F [EA06]
260 DATA 84E0,ED,53,0A,69,CD,AE,48,CD,611D [CE1B]
261 DATA 84E8,18,4A,28,0F,2A,04,69,23,1AC1 [036E]
262 DATA 84F0,ED,5B,08,69,CD,95,49,ED,6393 [A4F2]
263 DATA 84F8,53,08,69,CD,1F,4A,28,0E,2BFE [60F6]
264 DATA 8500,CD,01,4A,ED,5B,0A,69,CD,63BF [2F0B]
265 DATA 8508,95,49,ED,53,0A,69,21,14,41F2 [FC52]
266 DATA 8510,69,35,20,D0,2A,04,69,22,3170 [6CE8]
267 DATA 8518,FE,68,3A,F5,62,87,20,13,6C8F [23C2]
268 DATA 8520,E5,2A,F8,68,E3,3A,F5,68,67F2 [6CD0]
269 DATA 8528,CD,4F,53,E1,ED,48,0E,69,7701 [C7DE]
270 DATA 8530,CD,92,59,2A,FE,68,3A,F6,4D52 [AFD4]
271 DATA 8538,62,87,20,09,ED,48,0E,69,1E61 [AE88]
272 DATA 8540,CD,92,59,18,03,22,F8,68,49A8 [E768]
273 DATA 8548,3E,03,CD,67,60,2A,BE,61,02A5 [E492]
274 DATA 8550,3E,01,06,FF,CD,EB,54,3E,1522 [A6B2]
275 DATA 8558,83,CD,67,60,CD,AA,5F,CD,7C93 [E72B]
276 DATA 8560,56,4B,2A,F8,68,3A,F5,68,312A [CD98]
277 DATA 8568,FE,02,D8,06,00,C3,EB,54,666E [4DBA]
278 DATA 8570,CD,CA,49,3A,7F,43,32,14,5C04 [55A2]
279 DATA 8578,69,CD,3E,56,21,14,69,35,04DF [E794]
280 DATA 8580,20,F7,C9,2E,0C,CD,AB,61,3465 [22A6]
281 DATA 8588,C9,CD,B6,52,2E,07,CD,AB,447E [4004]
282 DATA 8590,61,18,1C,CD,B6,52,2E,08,3D7C [B9A4]
283 DATA 8598,CD,AB,61,18,12,CD,B6,52,43BA [8DC8]
284 DATA 85A0,2E,09,CD,AB,61,18,08,CD,05D5 [92BE]
285 DATA 85A8,B6,52,2E,0A,CD,AB,61,C3,4E29 [4EE6]
286 DATA 85B0,CE,52,CD,11,4A,20,06,CD,6921 [85A6]
287 DATA 85B8,D5,49,C3,F8,49,DD,2A,04,6E4C [340C]
288 DATA 85C0,69,DD,23,3A,15,69,B7,CA,04A8 [5DCE]
289 DATA 85C8,7E,56,32,16,69,2A,FC,68,2FD0 [90D2]
290 DATA 85D0,ED,4B,10,69,CD,29,59,36,6698 [ABAE]
291 DATA 85D8,04,23,EB,2A,04,69,23,E5,1427 [995C]
292 DATA 85E0,CD,95,49,E1,D5,E5,ED,58,04D [3018]
293 DATA 85E8,FC,68,18,1B,1B,1B,1B,6649 [5CE0]
294 DATA 85F0,1B,CD,B2,49,3E,04,12,DD,2D09 [F4D2]
295 DATA 85F8,E1,DD,E5,CD,7E,56,E1,D1,540B [783A]
296 DATA 8600,CD,AC,49,18,2C,D5,E5,13,46CD [B1E6]
297 DATA 8608,13,13,13,13,13,CD,B2,49,0C91 [692E]
298 DATA 8610,3E,04,12,13,12,13,E1,E5,1C8B [9840]
299 DATA 8618,CD,95,49,DD,E1,DD,E5,D5,4253 [BD14]
300 DATA 8620,CD,7E,56,D1,E1,E5,CD,AC,7B7A [B130]
301 DATA 8628,49,E1,EB,E3,EB,CD,95,49,0A9F [2B1A]
302 DATA 8630,D1,3A,16,69,3D,32,16,69,6335 [AF1C]
303 DATA 8638,20,CB,3A,F8,62,87,28,18,2B84 [0F84]
304 DATA 8640,2B,2B,2B,2B,2B,2B,7E,F5,196D [9DC4]
305 DATA 8648,2A,04,69,23,CD,95,49,F1,1F4F [629A]
306 DATA 8650,E6,01,EB,CB,86,B6,77,C9,645F [64DE]
307 DATA 8658,D5,E5,13,13,13,13,13,5071 [01E6]
308 DATA 8660,CD,B2,49,DD,E1,DD,E5,CD,48BB [2468]
309 DATA 8668,7E,56,E1,D1,C3,95,49,22,3F4C [65AA]
310 DATA 8670,74,43,2A,FC,68,E5,ED,4B,2105 [F798]
311 DATA 8678,12,69,CD,29,59,EB,3A,7F,091F [1CC4]
312 DATA 8680,43,3C,12,13,47,4F,C5,2A,2F54 [C04E]
313 DATA 8688,74,43,01,06,00,ED,B0,C1,2895 [7536]
314 DATA 8690,10,F4,79,12,2A,74,43,D1,3BD7 [0C5A]
315 DATA 8698,13,01,06,00,ED,A0,ED,A0,0D92 [2A78]
316 DATA 86A0,7E,E6,01,EB,2B,2B,CB,86,08F4 [ACF6]
317 DATA 86A8,B6,77,23,23,EB,ED,B0,C9,45D5 [15F0]
318 DATA 86B0,01,06,00,ED,B0,C9,E5,28,0895 [A388]
319 DATA 86B8,2B,2B,2B,2B,7E,E1,E6,1914 [2DD6]
320 DATA 86C0,01,46,CB,80,B0,12,23,13,05FD [AA42]
321 DATA 86C8,01,05,00,ED,B0,C9,3A,00,0940 [0856]
322 DATA 86D0,43,B7,CB,2E,0B,CD,AB,61,15FD [86F4]
323 DATA 86D8,C9,2A,FC,68,ED,4B,0E,69,7131 [9FFA]
324 DATA 86E0,CD,29,59,EB,2A,04,69,ED,682F [67FC]
325 DATA 86E8,53,04,69,ED,4B,0E,69,ED,292F [D9EA]
326 DATA 86F0,B0,2A,04,69,3A,F5,68,0E,564A [4A9E]
327 DATA 86F8,00,C3,B9,54,2A,04,69,3A,230B [B95E]
328 DATA 8700,F5,68,C3,56,56,2A,04,69,7FF9 [E692]
329 DATA 8708,ED,5B,0E,69,19,2B,2B,6709 [F9B6]
330 DATA 8710,2B,2B,2B,2B,C9,3A,F7,62,1FBC [F2DA]
331 DATA 8718,B7,C8,18,0C,3A,F9,62,87,6807 [8F9C]
332 DATA 8720,C8,18,05,3A,FA,62,87,CB,66FE [B9CC]
333 DATA 8728,3A,F5,68,FE,03,C9,E5,CD,209B [F0FA]
334 DATA 8730,07,5B,E1,3A,17,69,CB,47,0A0D [0F8C]
335 DATA 8738,C4,5A,4A,23,23,CB,4F,C4,7D9E [9DEC]
336 DATA 8740,5A,4A,23,23,CB,67,28,04,3E40 [F34C]
337 DATA 8748,23,23,23,23,CB,57,C4,5A,19C6 [DE66]
338 DATA 8750,4A,23,23,CB,5F,C4,5A,4A,2406 [BBBA]
339 DATA 8758,CD,3E,56,C3,CA,51,E5,7E,6950 [1BEA]
340 DATA 8760,23,66,6F,CD,04,5C,E1,3A,099B [C38C]
341 DATA 8768,17,69,C9,CD,BC,4A,18,04,00CC [56C4]
342 DATA 8770,CD,BC,4A,EB,ED,43,4C,43,48CF [7240]
343 DATA 8778,ED,53,4E,43,22,56,43,ED,6F93 [C4AC]
344 DATA 8780,43,58,43,CD,50,56,C3,07,3169 [6534]
345 DATA 8788,5B,CD,BC,4A,18,04,CD,BC,0C16 [2318]
346 DATA 8790,4A,EB,ED,43,40,43,ED,53,04D5 [10C0]
347 DATA 8798,42,43,22,4A,43,ED,43,4C,3046 [CB4A]
348 DATA 87A0,43,CD,50,56,C3,07,5B,CD,18DF [BCF6]
349 DATA 87AB,BC,4A,EB,18,03,CD,BC,4A,527E [0E3E]
350 DATA 87B0,ED,43,40,43,22,44,43,ED,6A1B [2780]
351 DATA 87B8,53,54,43,ED,43,58,43,C9,3907 [5D66]
352 DATA 87C0,2A,96,43,54,5D,CD,FC,5B,3DDF [BA2A]

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Listing 1. Mit diesem Programm erzeugen Sie die Binärdatei »CREATE1.BIN«

353	DATA	87C8,ED,4B,98,43,C9,2A,94,43,74FB	[AEF0]	458	DATA	8B10,3D,3D,28,14,3D,C0,E5,3E,169C	[008C]
354	DATA	87D0,18,06,2A,94,43,CD,F4,5B,011F	[D596]	459	DATA	8B18,03,CD,70,4E,CD,4F,53,CD,3F1F	[6B2A]
355	DATA	87D8,22,5A,43,C9,2A,94,43,CD,003B	[2F9C]	460	DATA	8B20,EB,54,3E,03,E1,C3,9F,54,621E	[8EB2]
356	DATA	87E0,F4,5B,18,03,2A,94,43,22,6C54	[F264]	461	DATA	8B28,CD,A6,4E,EB,2A,F8,6B,E5,4AF5	[C15B]
357	DATA	87E8,46,43,C9,2A,94,43,CD,F4,2C82	[54CA]	462	DATA	8B30,B7,ED,52,20,01,AF,EB,CD,6B2F	[1620]
358	DATA	87F0,5B,18,03,2A,94,43,22,50,2CF8	[E562]	463	DATA	8B38,4F,53,D4,EB,54,3E,02,E1,25CD	[89E0]
359	DATA	87F8,43,C9,2A,88,43,3A,8A,43,1DA7	[FFC4]	464	DATA	8B40,C3,9F,54,2A,F8,6B,3A,F5,48B1	[26C6]
360	DATA	8800,18,06,2A,8B,43,3A,8D,43,03D9	[DD52]	465	DATA	8B48,6B,FE,03,28,08,FE,02,28,0AF4	[F6B6]
361	DATA	8808,22,58,43,32,5C,43,C9,2A,0E14	[643A]	466	DATA	8B50,33,2A,F6,6B,2B,CD,1F,54,0946	[A2AC]
362	DATA	8810,8B,43,3A,8D,43,18,06,2A,588E	[486C]	467	DATA	8B58,2B,7E,23,87,20,26,23,AF,0461	[147A]
363	DATA	8818,8B,43,3A,8A,43,22,40,43,5973	[3D1A]	468	DATA	8B60,C9,2A,F8,6B,3A,F5,6B,FE,75AA	[C132]
364	DATA	8820,32,4B,43,C9,2A,8B,43,3A,0C30	[F04E]	469	DATA	8B68,03,2B,09,FE,02,28,15,2A,05F0	[B964]
365	DATA	8828,8D,43,18,06,2A,8B,43,3A,56EC	[1682]	470	DATA	8B70,8E,61,18,03,CD,26,54,CD,42E5	[B1B6]
366	DATA	8830,8A,43,22,4C,43,32,52,43,5777	[D40E]	471	DATA	8B78,1A,54,7E,87,3E,03,C0,2A,1CE6	[C1D6]
367	DATA	8838,C9,2A,8E,43,3A,90,43,18,78FE	[12B6]	472	DATA	8B80,8E,61,AF,C9,3E,03,CD,37,5E61	[5606]
368	DATA	8840,06,2A,91,43,3A,93,43,22,1CAB	[B13A]	473	DATA	8B88,54,3E,03,C9,2A,F8,6B,7E,2B6E	[04F0]
369	DATA	8848,40,43,22,4C,43,22,58,43,3223	[4FE6]	474	DATA	8B90,3C,C8,3E,02,CD,37,54,20,2DDC	[E6D8]
370	DATA	8850,32,4B,43,32,52,43,32,5C,03E4	[31F2]	475	DATA	8B98,0E,87,28,0B,3E,03,CD,26,2F30	[89C0]
371	DATA	8858,43,C9,2A,F8,6B,7E,3C,28,1BE8	[7ED8]	476	DATA	8BA0,54,2B,3E,02,CD,37,54,3E,2102	[0180]
372	DATA	8860,06,3A,F5,6B,FE,02,00,2A,13D2	[8192]	477	DATA	8BA8,02,C9,2A,F8,6B,3E,02,CD,3AF1	[0608]
373	DATA	8868,8E,61,22,F8,6B,3E,01,32,4F08	[A97E]	478	DATA	8BB0,26,54,3E,02,C0,3C,2B,CD,078B	[6ECA]
374	DATA	8870,F5,6B,C9,21,6E,65,C3,3E,78EC	[DDDC]	479	DATA	8BB8,37,54,3E,02,C9,21,8D,67,0ED1	[F7BA]
375	DATA	8878,51,21,F5,62,11,8B,65,3E,3AD0	[8682]	480	DATA	8BC0,C3,3E,51,2A,8E,61,3E,04,628C	[9FC6]
376	DATA	8880,02,C3,62,52,21,F6,62,11,3AA5	[5630]	481	DATA	8BC8,CD,4F,54,2A,8E,61,22,82,79D2	[89EE]
377	DATA	8888,CF,65,3E,03,C3,62,52,21,7E25	[0082]	482	DATA	8BD0,43,2A,F6,6B,2B,22,84,43,33DB	[EE9A]
378	DATA	8890,F7,62,11,E3,65,3E,04,C3,6C0B	[B290]	483	DATA	8BD8,C3,A2,50,CD,7E,50,C0,3E,4CDE	[7E38]
379	DATA	8898,62,52,21,F8,62,11,F7,65,2CFF	[6B9A]	484	DATA	8BE0,03,CD,67,60,2A,82,43,3E,3BC0	[8BAC]
380	DATA	88A0,3E,05,C3,62,52,21,F9,62,0384	[B33A]	485	DATA	8BE8,01,06,00,CD,EB,54,C3,CE,0A90	[F8E8]
381	DATA	88A8,11,0B,66,3E,06,C3,62,52,06CA	[A770]	486	DATA	8BF0,52,CD,7E,50,C0,2A,82,43,176F	[1FC4]
382	DATA	88B0,21,FA,62,11,1F,66,3E,07,224B	[AF6A]	487	DATA	8BF8,CD,19,51,2A,82,43,3E,03,6D23	[6FAC]
383	DATA	88B8,C3,62,52,21,F8,62,11,33,7711	[8E3C]	488	DATA	8C00,0E,00,CD,B9,54,2A,82,43,167F	[C39A]
384	DATA	88C0,66,3E,0B,C3,62,52,AF,32,3284	[706C]	489	DATA	8C08,3E,03,CD,0B,53,C3,EB,54,06F6	[59D0]
385	DATA	88C8,71,43,CD,B6,52,2E,06,CD,3869	[0DC8]	490	DATA	8C10,CD,B9,50,11,80,42,0E,1A,46DE	[75A0]
386	DATA	88D0,A8,61,CD,CE,52,2A,71,43,5B99	[42D8]	491	DATA	8C18,CD,05,00,21,5C,00,36,00,675C	[513A]
387	DATA	88D8,7D,B7,C8,22,47,66,3E,09,08B5	[D0D0]	492	DATA	8C20,23,11,5E,00,36,3F,01,0A,1F44	[A32C]
388	DATA	88E0,C3,F1,51,AF,32,1B,69,21,5C13	[E388]	493	DATA	8C28,00,ED,B0,11,5C,00,0E,11,2EBD	[E4AB]
389	DATA	88E8,49,66,CD,D1,51,CD,4F,51,28C3	[C0F2]	494	DATA	8C30,CD,05,00,FE,FF,C8,F5,CD,6DDF	[5E92]
390	DATA	88F0,CD,AA,4D,21,FC,62,C3,D1,40BF	[C614]	495	DATA	8C38,E7,5F,F1,06,0A,C5,F5,3E,7890	[4AEC]
391	DATA	88F8,51,21,69,5B,3E,01,18,0C,29A8	[A85E]	496	DATA	8C40,0C,90,26,04,6F,CD,75,BB,269D	[56D0]
392	DATA	8900,21,76,5B,3E,02,18,05,21,05B8	[C20C]	497	DATA	8C48,F1,87,87,87,87,21,81,4737	[0E68]
393	DATA	8908,83,5B,3E,03,22,E7,6B,21,520D	[433A]	498	DATA	8C50,42,16,00,5F,19,06,0B,CD,217D	[8E60]
394	DATA	8910,27,43,8E,77,C4,24,4D,21,15FB	[3886]	499	DATA	8C58,F3,52,E5,3E,2E,CD,5D,BB,7005	[C21A]
395	DATA	8918,3C,58,22,E4,68,21,8E,5E,0086	[D36E]	500	DATA	8C60,E1,CB,8E,23,CB,8E,2B,06,5340	[02EA]
396	DATA	8920,22,DE,68,21,98,5E,22,E1,2C8D	[B09E]	501	DATA	8C68,03,CD,F3,52,0E,12,CD,05,2827	[5C8C]
397	DATA	8928,68,3E,FF,32,18,69,CD,2F,2791	[C3CA]	502	DATA	8C70,00,C1,FE,FF,CA,61,50,10,2714	[4892]
398	DATA	8930,5F,3E,01,ED,4B,18,43,CD,2C83	[CFD0]	503	DATA	8C78,C4,F5,21,8E,62,CD,96,52,52DA	[3FD6]
399	DATA	8938,32,BC,3E,02,CD,99,60,3E,3512	[289A]	504	DATA	8C80,28,B5,F1,C3,70,50,2A,8E,297A	[36B2]
400	DATA	8940,03,CD,67,60,3E,01,CD,DE,3890	[1892]	505	DATA	8C88,61,3E,01,CD,4F,54,CD,C0,3182	[81BA]
401	DATA	8948,8B,2A,25,43,ED,5B,23,43,5191	[A872]	506	DATA	8C90,4D,CD,B6,52,21,7A,62,CD,06C9	[13DE]
402	DATA	8950,CD,C9,8B,2A,8E,61,3E,04,450C	[1BE4]	507	DATA	8C98,E5,52,2A,F8,6B,22,82,43,6E4F	[4AB0]
403	DATA	8958,06,00,CD,EB,54,21,C8,00,17A4	[B766]	508	DATA	8CA0,3E,03,CD,26,54,2B,22,84,06CC	[22A4]
404	DATA	8960,11,40,01,CD,C9,8B,3E,01,10A9	[726E]	509	DATA	8CA8,43,CD,AD,52,28,0A,FE,45,0291	[80DA]
405	DATA	8968,CD,59,BC,CD,F6,5B,CD,0B,6CD1	[055E]	510	DATA	8CB0,CA,CE,52,FE,65,CA,CE,52,52EE	[666C]
406	DATA	8970,5A,FE,4D,28,F6,FE,0D,28,1DDA	[FD34]	511	DATA	8CB8,CC,A2,50,2A,84,43,23,CD,4387	[E8B0]
407	DATA	8978,74,FE,0B,28,70,FE,0A,28,0624	[A398]	512	DATA	8CC0,1A,54,7E,87,CA,CE,52,3E,1942	[F7EE]
408	DATA	8980,47,FE,4F,28,43,FE,09,20,16B2	[AD9A]	513	DATA	8CC8,03,CD,0B,53,CD,EB,54,18,3384	[0AC2]
409	DATA	8988,E5,2A,28,43,22,2E,43,23,783D	[CA5E]	514	DATA	8CD0,C0,3A,F5,6B,FE,02,0B,2A,70C2	[8AEE]
410	DATA	8990,23,23,23,22,2B,43,2A,2C,1F34	[7AFE]	515	DATA	8CD8,F8,6B,CD,4F,54,2A,F8,6B,78C0	[2A1E]
411	DATA	8998,43,22,32,43,2B,2B,22,2C,2AEC	[F762]	516	DATA	8CE0,3A,F5,6B,22,82,43,CD,26,2BC0	[8EB4]
412	DATA	89A0,43,CD,F5,59,FE,0D,28,45,0E21	[4AC0]	517	DATA	8CE8,54,20,01,2B,22,84,43,C3,23D5	[C64C]
413	DATA	89A8,FE,0B,28,41,FE,0A,28,0A,7B52	[8CD6]	518	DATA	8CF0,A2,50,CD,B9,50,11,80,42,54B6	[C5BA]
414	DATA	89B0,FE,4C,28,06,FE,09,28,2D,6EC9	[2FFE]	519	DATA	8CF8,0E,1A,CD,05,00,21,5C,00,184C	[0A98]
415	DATA	89B8,1B,E7,2A,2E,43,22,28,43,30E3	[3F62]	520	DATA	8D00,36,00,23,11,5E,00,36,3F,1CD3	[8920]
416	DATA	89C0,2A,32,43,22,2C,43,18,A6,133A	[5438]	521	DATA	8D08,01,07,00,ED,B0,21,4F,42,0A48	[374A]
417	DATA	89C8,CD,24,4D,2A,8E,61,3E,04,608C	[F1E2]	522	DATA	8D10,22,65,00,3E,4A,32,67,00,09F6	[201E]
418	DATA	89D0,CD,DE,55,21,34,43,11,28,5916	[4368]	523	DATA	8D18,11,5C,00,0E,11,CD,05,00,1CD6	[8A60]
419	DATA	89D8,43,CD,3C,5B,21,3A,43,11,11B7	[2B7A]	524	DATA	8D20,FE,FF,C8,F5,CD,E7,5F,F1,532B	[907A]
420	DATA	89E0,2E,43,CD,3C,5B,2E,13,CD,1F33	[FAD2]	525	DATA	8D28,06,14,C5,F5,3E,1B,90,26,1166	[AC4C]
421	DATA	89E8,AB,61,C3,36,4C,21,14,5B,55D4	[A370]	526	DATA	8D30,02,CB,3F,30,02,26,0C,6F,37DF	[68A4]
422	DATA	89F0,22,E4,68,21,37,5E,22,DE,274A	[7284]	527	DATA	8D38,CD,75,BB,F1,87,87,87,87,641D	[21E8]
423	DATA	89F8,6B,21,EC,5D,22,E1,6B,3E,266A	[AD8E]	528	DATA	8D40,87,21,81,42,16,00,5F,19,5FD7	[9B50]
424	DATA	8A00,01,CD,99,60,21,0D,14,11,27E5	[D034]	529	DATA	8D48,06,0B,CD,F3,52,0E,12,CD,15D1	[EDBA]
425	DATA	8A08,18,27,CD,66,BB,3E,00,CD,1FED	[0214]	530	DATA	8D50,05,00,C1,FE,FF,28,0E,10,1214	[946E]
426	DATA	8A10,67,60,3E,03,CD,67,60,3E,2B7A	[C890]	531	DATA	8D58,D1,F5,21,8E,62,CD,96,52,5B5A	[1CC0]
427	DATA	8A18,06,CD,11,60,CD,41,5F,CD,337F	[DFD6]	532	DATA	8D60,28,C2,F1,18,0F,CD,B6,52,3952	[8BA0]
428	DATA	8A20,CE,52,21,49,66,C3,D1,51,72FF	[45A0]	533	DATA	8D68,21,9B,62,CD,E5,52,CD,1B,31F2	[D4B6]
429	DATA	8A28,21,00,04,22,20,43,3E,01,1251	[67BC]	534	DATA	8D70,BB,CD,CE,52,11,80,FF,0E,715B	[A7FE]
430	DATA	8A30,32,22,43,21,40,01,22,23,1993	[A5A0]	535	DATA	8D78,1A,CD,05,00,21,8D,67,C3,3DD1	[58B4]
431	DATA	8A38,43,21,C8,00,22,25,43,C9,310B	[8C16]	536	DATA	8D80,D1,51,CD,C2,50,87,C0,CD,6851	[ABD6]
432	DATA	8A40,3E,FF,32,80,43,CD,07,5B,2FF9	[88E0]	537	DATA	8D88,B9,50,2E,0E,CD,AB,61,CD,4967	[480A]
433	DATA	8A48,2A,20,43,3A,22,43,3D,C0,1666	[A33A]	538	DATA	8D90,9C,57,CD,97,5B,22,82,43,481F	[7D9E]
434	DATA	8A50,29,CB,7C,C0,3E,05,CD,43,25FD	[EDF0]	539	DATA	8D98,ED,4B,86,43,CD,29,59,2E,76E0	[4402]
435	DATA	8A58,4B,2A,23,43,01,40,01,87,2EED	[957B]	540	DATA	8DA0,0F,CD,AB,61,AF,C9,CD,C2,20D4	[7444]
436	DATA	8A60,ED,42,EB,2A,25,43,01,C8,792E	[48B8]	541	DATA	8DAB,50,FE,02,00,CD,CA,49,CD,1FDF	[9776]
437	DATA	8A68,00,87,ED,42,3A,27,43,3D,35B7	[0C9E]	542	DATA	8DB0,B9,50,2E,10,CD,AB,61,2E,4864	[B4B6]
438	DATA	8A70,2B,0F,3D,2B,15,ED,53,46,111C	[877A]	543	DATA	8DB8,11,CD,AB,61,C9,11,03,00,2EDA	[3CBC]
439	DATA	8A78,43,CD,F4,5B,22,50,43,18,093E	[9E8E]	544	DATA	8DC0,0E,25,CD,05,00,C9,CD,B6,15B8	[A4EA]
440	DATA	8A80,10,ED,53,46,43,22,5A,43,3F27	[014A]	545	DATA	8DC8,52,2E,0D,CD,AB,61,CD,CE,2A60	[1838]
441	DATA	8A88,18,07,ED,53,50,43,22,5A,16C2	[C856]	546	DATA	8DD0,52,3A,81,43,C9,21,35,68,355E	[D66E]
442	DATA	8A90,43,2A,8E,61,3E,04,CD,56,3AFC	[99EA]	547	DATA	8DD8,C3,3E,51,21,F0,62,11,78,6062	[D264]
443	DATA	8A98,56,CD,24,4D,CD,AF,4D,21,1C7F	[292A]	548	DATA	8DE0,68,3E,02,CD,7C,52,CD,8E,349C	[7F32]
444	DATA	8AA0,49,66,C3,D1,51,CD,AA,4D,28D5	[B6F4]	549	DATA	8DE8,53,DB,C3,EB,54,CD,B6,52,09FA	[0F42]
445	DATA	8AA8,21,49,66,C3,D1,51,3A,18,0590	[9C5A]	550	DATA	8DF0,21,31,62,CD,E5,52,CD,AD,1B07	[A4DE]
446	DATA	8AB0,69,B7,CB,AF,32,18,69,CD,0B5F	[9D14]	551	DATA	8DF8,52,20,0B,2A,8E,61,3E,01,26C9	[93A8]
447	DATA	8AB8,8E,53,DB,C3,EB,54,21,D7,5A6D	[452E]	552	DATA	8E00,CD,9F,54,CD,8E,53,C3,CE,42E4	[1042]
448	DATA	8AC0,66,C3,3E,51,CD,6B,4E,CD,0685	[7F08]	553	DATA	8E08,52,CD,97,5B,3E,03,C3,0B,0D52	[068E]
449	DATA	8AC8,0B,53,DB,C3,EB,54,CD,4D,002F	[0A0B]	554	DATA	8E10,53,2A,8E,61,18,07,2B,01,325B	[6D58]
450	DATA	8AD0,4E,CD,0B,53,DB,C3,EB,54,143E	[B3F6]	555	DATA	8E18,01,00,CD,92,59,3E,03,CD,12FB	[C6B2]
451	DATA	8AD8,CD,3F,4E,CD,0B,53,DB,C3,6C2F	[0750]	556	DATA	8E20,26,54,7E,87,20,F0,C9,21,01C3	[6872]
452	DATA	8AE0,EB,54,CD,5D,4E,CD,0B,53,7DF7	[CB4E]	557	DATA	8E28,F2,62,11,D0,68,3E,07,CD,6DD8	[AAF0]
453	DATA	8AE8,DB,C3,EB,54,CD,8B,4E,CD,40F9	[A368]	558	DATA	8E30,7C,52,3A,F3,62,B7,CB,AF,2203	[66C0]
454	DATA	8AF0,0B,53,DB,C3,EB,54,CD,A6,00C4	[8BF2]	559	DATA	8E38,32,F3,62,CD,8E,53,DB,C3,209F	[7000]
455	DATA	8AF8,4E,CD,0B,53,DB,C3,EB,54,143E	[5D14]	560	DATA	8E40,EB,54,CD,D1,51,CD,4F,51,7543	[A9DC]
456	DATA						

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563 DATA 8E58,7E,05,32,F1,68,DD,2A,F2,3782 [88C0]
564 DATA 8E60,68,DD,66,03,DD,6E,02,CD,0829 [D3D8]
565 DATA 8E68,04,5C,DD,2A,F2,68,FE,09,08C5 [B318]
566 DATA 8E70,28,40,FE,0A,28,10,FE,0B,1B97 [B6C0]
567 DATA 8E78,28,22,FE,0D,28,4F,4F,CD,03BF [7322]
568 DATA 8E80,31,52,20,D9,18,33,DD,7E,0458 [9778]
569 DATA 8E88,05,DD,0E,00,28,39,DD,35,222B [42D2]
570 DATA 8E90,05,F5,CD,F1,51,F1,3D,CD,288B [140A]
571 DATA 8E98,F1,51,18,C1,DD,7E,05,DD,6417 [B7DC]
572 DATA 8EA0,0E,01,28,23,DD,34,05,F5,5EB7 [0FD6]
573 DATA 8EA8,CD,F1,51,F1,3C,CD,F1,51,5C97 [E130]
574 DATA 8EB0,18,AB,DD,7E,05,CD,4A,52,395A [081E]
575 DATA 8EB8,23,23,7E,23,66,6F,CD,04,17A2 [1EAE]
576 DATA 8EC0,5C,CD,CA,51,C3,4F,51,3A,06AC [832A]
577 DATA 8EC8,F1,68,DD,77,05,C9,3A,F1,7DD9 [3C40]
578 DATA 8ED0,62,B7,C8,18,03,22,F2,68,055C [0694]
579 DATA 8ED8,AF,32,F1,62,CD,F1,51,CD,46C3 [1634]
580 DATA 8EE0,E7,5F,2A,F2,68,46,23,4E,6C70 [04DA]
581 DATA 8EE8,0C,C5,78,CD,F1,51,C1,04,33DA [FDFE]
582 DATA 8EF0,79,B8,20,F5,C9,F5,26,01,1C01 [47A8]
583 DATA 8EF8,6F,2C,CD,75,BB,F1,4F,CD,243F [3480]
584 DATA 8F00,4A,52,C5,54,5D,06,00,4E,2EDE [67B4]
585 DATA 8F08,09,13,13,13,13,1A,91,C6,0204 [8904]
586 DATA 8F10,04,47,4F,D1,7B,B7,28,03,1667 [E072]
587 DATA 8F18,8A,20,0D,E5,C5,CD,9C,BB,5E6F [AE72]
588 DATA 8F20,C1,E1,CD,24,52,C3,9C,BB,433F [F9FE]
589 DATA 8F28,CD,F3,52,3E,14,91,C8,47,50D3 [54C8]
590 DATA 8F30,0E,20,C3,FF,52,2A,F2,68,1B24 [7CAE]
591 DATA 8F38,46,23,7E,90,3C,47,23,23,2D99 [6D6A]
592 DATA 8F40,23,23,79,23,23,23,23,23,153C [D532]
593 DATA 8F48,C8,10,F8,F6,FF,C9,2A,F2,741A [842E]
594 DATA 8F50,68,B7,28,05,96,23,23,23,18C9 [9948]
595 DATA 8F58,23,23,46,CB,27,3C,CB,27,1D49 [2CB8]
596 DATA 8F60,3C,16,00,5F,19,C9,F5,01,1C77 [7494]
597 DATA 8F68,01,00,7E,B7,28,07,36,00,0500 [CB18]
598 DATA 8F70,21,21,62,18,05,36,FF,21,142F [5344]
599 DATA 8F78,20,62,ED,B0,F1,C3,F1,51,1B17 [46C8]
600 DATA 8F80,F5,01,03,00,7E,B7,28,07,78DB [B48C]
601 DATA 8F88,36,00,21,25,62,18,05,36,1E3C [D212]
602 DATA 8F90,FF,21,22,62,ED,B0,F1,C3,7129 [7B86]
603 DATA 8F98,F1,51,E5,CD,B6,52,E1,CD,7947 [DD06]
604 DATA 8FA0,E5,52,21,28,62,CD,E5,52,611C [5890]
605 DATA 8FAB,CD,AD,52,F5,CD,CE,52,F1,4DD5 [7C88]
606 DATA 8FB0,C9,CD,18,BB,FE,4A,CB,FE,58C6 [319C]
607 DATA 8FB8,6A,C9,21,0C,01,CD,75,BB,00CD [C106]
608 DATA 8FC0,CD,9C,BB,01,20,14,CD,FF,56C5 [F034]
609 DATA 8FC8,52,CD,9C,BB,21,0C,01,C3,0389 [C6DA]
610 DATA 8FD0,75,BB,21,0C,01,CD,75,BB,13CD [D8F0]
611 DATA 8FDB,21,65,62,C3,E5,52,E5,CD,0ED7 [C8EC]
612 DATA 8FE0,5D,BB,E1,23,7E,B7,20,F6,1FCA [9530]
613 DATA 8FEB,C9,E5,CD,9C,BB,E1,CD,E0,4A86 [699A]
614 DATA 8FF0,52,E5,CD,9C,BB,E1,C9,E5,070B [8944]
615 DATA 8FF8,C5,7E,CD,5D,BB,C1,E1,23,664D [C552]
616 DATA *ENDE* [E0CE]
617 adr=&B000:zeile=104:MEMORY &7FFF [184E]
618 READ d$:IF d$="*ENDE*"THEN 629 [FFAA]
619 pr=0 [5F1E]
620 FOR i=1 TO 8 [1662]
621 READ a$:a=VAL("&"+a$) [F140]
622 POKE adr,a:adr=adr+1 [2A1C]
623 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B59C]
624 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [5EB4]
625 NEXT i [A60A]
626 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [4296]
pr2=pr2+65536
627 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [681E]
in Zeile";zeile:STOP [1E7A]
628 zeile=zeile+1:GOTO 618 [F176]
629 SAVE"CREATE1.BIN",B,&B000,&1000 [81FE]
630 PRINT d$:END

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Listing 1. Mit diesem Programm erzeugen Sie die Binärdatei »CREATE1.BIN« (Schluß)

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100 ***** [7228]
101 * CREATE2.DAT - DATA-Lader von 'CPC' * [105A]
102 ***** [EA2C]
103 [DEB6]
104 DATA 9000,10,F5,C9,C5,79,CD,5D,BB,20CD [EDE2]
105 DATA 9008,C1,10,F8,C9,22,72,43,32,777C [373A]
106 DATA 9010,74,43,ED,5B,F8,68,B7,ED,3533 [ABAA]
107 DATA 9018,52,20,07,21,F5,68,BE,CA,244E [D46C]
108 DATA 9020,FA,53,3D,3D,28,1E,3D,20,6CD2 [D89E]
109 DATA 9028,5B,3A,F5,68,FE,03,28,54,3CD8 [D7B4]
110 DATA 9030,FE,02,20,62,2A,F8,68,ED,7F2D [5BAC]
111 DATA 9038,5B,72,43,CD,05,54,D2,92,35FE [3D7A]
112 DATA 9040,53,C3,80,53,2A,72,43,46,0C28 [F2FE]
113 DATA 9048,C5,CB,FE,CD,80,53,C1,70,47EE [03FE]
114 DATA 9050,06,00,C9,22,72,43,32,74,1ABC [D0FA]
115 DATA 9058,43,2A,F8,68,3A,F5,68,FE,30AA [CBCC]
116 DATA 9060,02,DA,92,53,CD,CE,54,CB,25C3 [B7C2]
117 DATA 9068,49,28,2B,2A,F8,68,3A,F5,2FA1 [A7B2]
118 DATA 9070,68,22,FA,68,32,EE,62,CD,2761 [488A]
119 DATA 9078,9A,53,CD,AB,53,F5,AF,32,4AF0 [87FE]
120 DATA 9080,EE,62,F1,C9,3E,03,CD,67,7D31 [34BA]

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121 DATA 9088,60,2A,F8,68,3A,F5,68,06,21D2 [2068]
122 DATA 9090,01,FE,02,D4,EB,54,3E,83,34F7 [8D94]
123 DATA 9098,CD,67,60,CD,AA,5F,2A,72,7B9A [D706]
124 DATA 90A0,43,22,F8,68,3A,74,43,32,3034 [A506]
125 DATA 90A8,F5,68,06,00,FE,02,C9,3A,6610 [DE72]
126 DATA 90B0,F2,62,B7,28,0D,32,F3,62,74C4 [BE72]
127 DATA 90B8,3E,83,CD,67,60,CD,AA,5F,212F [90FE]
128 DATA 90C0,18,3C,CD,0C,60,3E,01,CD,1957 [57A4]
129 DATA 90C8,11,60,3E,03,CD,67,60,CD,1089 [A778]
130 DATA 90D0,AA,5F,CD,41,5F,2A,8E,61,5C3D [0316]
131 DATA 90D8,3E,01,06,00,CD,EB,54,3E,1AD2 [75AC]
132 DATA 90E0,FF,32,F1,62,3E,04,CD,11,686B [3DBE]
133 DATA 90E8,60,3E,00,CD,67,60,CD,CE,30BC [E5E4]
134 DATA 90F0,52,3E,83,CD,67,60,CD,AA,39B8 [D1E0]
135 DATA 90F8,5F,3E,06,CD,11,60,2A,FB,2DB4 [44D6]
136 DATA 9100,68,3A,F5,68,06,00,FE,02,236E [BA50]
137 DATA 9108,C9,E5,B7,ED,52,38,0C,EB,4773 [0AD8]
138 DATA 9110,3E,03,CD,26,54,D1,37,ED,0567 [AD74]
139 DATA 9118,52,EB,C9,E1,C9,23,7E,3C,02F4 [81CA]
140 DATA 9120,28,FB,C9,2B,7E,3C,28,FB,32FB [6FF4]
141 DATA 9128,23,C9,E5,21,31,54,22,DB,3D34 [6432]
142 DATA 9130,68,E1,C3,26,57,EB,CD,1C,16D2 [45AE]
143 DATA 9138,59,19,C9,E5,21,46,54,22,3D2A [C04A]
144 DATA 9140,DB,68,E1,28,CD,26,57,C8,6E06 [50B0]
145 DATA 9148,23,C9,EB,CD,1C,59,EB,B7,3295 [86F4]
146 DATA 9150,ED,52,C9,E5,21,5A,54,22,759A [9884]
147 DATA 9158,DB,68,E1,C3,26,57,22,76,664E [C572]
148 DATA 9160,43,23,11,06,00,EB,19,47,28D9 [3114]
149 DATA 9168,18,05,C5,CD,88,54,C1,10,1DB2 [3980]
150 DATA 9170,F9,ED,4B,76,43,0A,E6,3F,4A03 [B788]
151 DATA 9178,FE,01,28,0D,60,69,23,CD,78BF [08B8]
152 DATA 9180,88,54,2A,76,43,7E,E6,3F,5133 [4758]
153 DATA 9188,EB,77,23,C9,D5,E5,CD,CA,64DC [BD3C]
154 DATA 9190,58,30,03,F1,F1,C9,2A,76,2BFE [EE9E]
155 DATA 9198,43,35,E1,01,06,00,CD,92,31CB [3E32]
156 DATA 91A0,59,D1,C9,E5,21,31,54,22,0EF6 [2576]
157 DATA 91AB,DB,68,E1,E5,CD,26,57,D1,62FF [A808]
158 DATA 91B0,37,28,01,3F,ED,52,EB,C8,156E [3BC2]
159 DATA 91B8,42,4B,C3,92,59,E5,21,C4,235A [0486]
160 DATA 91C0,54,22,DB,68,E1,C3,26,57,3B1F [4D7A]
161 DATA 91C8,CB,FE,CB,41,20,19,CB,BE,473C [392C]
162 DATA 91D0,18,15,E5,21,DB,54,22,DB,10E4 [AF64]
163 DATA 91D8,68,E1,0E,00,C3,26,57,28,0886 [B966]
164 DATA 91E0,04,CB,C9,18,02,CB,C1,C5,2A1B [35CE]
165 DATA 91E8,EB,CD,1C,59,19,C1,C9,E5,426B [E816]
166 DATA 91F0,21,EF,62,70,FE,01,20,20,2794 [F34C]
167 DATA 91F8,0E,00,2A,F8,68,3A,F5,68,0FEA [72F2]
168 DATA 9200,FE,02,D4,B9,54,2A,FA,68,6D04 [CFBE]
169 DATA 9208,3A,EE,62,FE,02,D4,B9,54,2746 [A6B6]
170 DATA 9210,CD,EA,57,CD,BC,57,3E,01,5EF1 [020A]
171 DATA 9218,21,1E,55,22,DB,68,E1,C3,19E1 [DF60]
172 DATA 9220,26,57,32,70,43,28,0D,3A,051B [ADE8]
173 DATA 9228,EF,62,B7,28,07,7E,EB,CD,78BB [6034]
174 DATA 9230,1C,59,19,C9,3A,ED,68,CB,15BF [C6D8]
175 DATA 9238,7F,20,02,CB,FE,7E,23,E6,3DD8 [C0F2]
176 DATA 9240,3F,CA,9A,57,7E,32,71,43,38A9 [FF96]
177 DATA 9248,11,34,43,CD,E3,68,3A,70,078C [D66C]
178 DATA 9250,43,3D,32,70,43,28,57,EB,2D7D [916A]
179 DATA 9258,2A,34,43,22,2E,43,2A,36,125E [0636]
180 DATA 9260,43,22,30,43,2A,38,43,22,2A24 [CBCE]
181 DATA 9268,32,43,EB,46,11,28,43,CD,10A3 [294A]
182 DATA 9270,E3,68,E5,CD,C9,55,C4,E0,7D84 [A2E6]
183 DATA 9278,68,2A,28,43,22,2E,43,2A,3EB4 [7662]
184 DATA 9280,2A,43,22,30,43,2A,2C,43,002B [DD02]
185 DATA 9288,22,32,43,21,70,43,35,E1,15F7 [1102]
186 DATA 9290,20,D9,E5,2A,34,43,22,28,3880 [DC28]
187 DATA 9298,43,2A,36,43,22,2A,43,2A,28E4 [C740]
188 DATA 92A0,38,43,22,2C,43,CD,C9,55,0AAB [3AAC]
189 DATA 92AB,C4,E0,68,E1,23,C9,E5,2A,5ACC [7F0C]
190 DATA 92B0,34,43,22,28,43,2A,36,43,0E9F [222E]
191 DATA 92B8,22,2A,43,2A,38,43,22,2C,11E4 [FE3A]
192 DATA 92C0,43,CD,C9,55,01,02,00,C4,0E74 [235C]
193 DATA 92C8,DB,68,E1,23,C9,3A,71,43,6C91 [70B8]
194 DATA 92D0,CB,47,78,32,71,43,C0,3A,7B5E [4BA0]
195 DATA 92D8,F0,62,B7,C0,3A,ED,68,CB,781F [1718]
196 DATA 92E0,7F,C9,E5,21,00,40,22,34,1200 [CF1C]
197 DATA 92E8,43,22,36,43,22,38,43,21,2AA7 [831C]
198 DATA 92F0,00,C0,22,3A,43,22,3C,43,354B [9234]
199 DATA 92F8,22,3E,43,21,01,56,22,DB,153C [0B40]
200 DATA 9300,68,E1,C3,26,57,4F,23,E5,1567 [733C]
201 DATA 9308,11,34,43,06,03,1A,96,23,0CFF [2F16]
202 DATA 9310,13,1A,9E,FA,1A,56,2B,1B,12A5 [F37E]
203 DATA 9318,7E,12,23,13,7E,12,23,13,3D3D [091C]
204 DATA 9320,10,EB,E1,11,3A,43,06,03,2F23 [D216]
205 DATA 9328,1A,96,23,13,1A,9E,F2,35,2EA9 [3F7C]
206 DATA 9330,56,2B,1B,7E,12,23,13,7E,2504 [151C]
207 DATA 9338,12,23,13,10,EB,0D,20,C7,054B [342A]
208 DATA 9340,23,C9,CD,50,56,2A,F8,68,3CE0 [68A4]
209 DATA 9348,3A,F5,68,CD,4F,53,D2,EB,23EB [8A10]
210 DATA 9350,54,C3,8E,53,2A,F8,68,3A,0A6A [68A6]
211 DATA 9358,F5,68,E5,21,61,56,22,DB,7CFC [909C]
212 DATA 9360,68,E1,C3,26,57,23,E5,DB,1563 [EC62]
213 DATA 9368,E1,F5,CD,7E,56,DB,23,DB,52DF [3236]
214 DATA 9370,23,DB,23,DB,23,DB,23,DB,2D87 [BCD2]
215 DATA 9378,23,F1,3D,20,EC,DB,E5,E1,2D5F [A9FE]
216 DATA 9380,23,C9,FD,E5,FD,21,40,43,359F [5CAE]
217 DATA 9388,CD,CC,56,CB,C5,DB,CB,00,573A [1F3C]
218 DATA 9390,46,20,02,CB,85,E5,FD,21,2197 [4960]
219 DATA 9398,4A,43,CD,CC,56,CB,C5,DB,206B [AF24]
220 DATA 93A0,CB,02,46,20,02,CB,85,E5,6D13 [436C]

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Listing 2. Mit diesem Programm erzeugen Sie die Binärdatei »CREATE2.BIN«

221	DATA	93A8,FD,21,54,43,CD,CC,56,CB,7D4F	[391E]	326	DATA	96F0,2A,70,43,C9,2E,85,C3,A8,0FBA	[B5DE]
222	DATA	93B0,C5,DD,CB,04,46,20,02,CB,4E9F	[7BDC]	327	DATA	96F8,61,21,AC,5E,22,D5,68,21,2A15	[417C]
223	DATA	93B8,85,DD,74,05,DD,75,04,E1,7CC5	[B5D0]	328	DATA	9700,D8,5A,22,DB,68,CD,19,5A,736C	[07CE]
224	DATA	93C0,DD,74,03,DD,75,02,E1,DD,7C8F	[C5FE]	329	DATA	9708,21,8C,5A,22,DB,68,C9,21,3C2B	[2FA2]
225	DATA	93C8,74,01,DD,75,00,FD,E1,C9,244F	[FAC4]	330	DATA	9710,DD,68,22,D5,68,18,06,21,7E9D	[6D72]
226	DATA	93D0,DD,66,01,DD,6E,00,CB,85,7893	[B8CA]	331	DATA	9718,E0,68,22,D5,68,3E,0B,32,608C	[A768]
227	DATA	93D8,FD,56,01,FD,5E,00,CD,46,67DC	[E810]	332	DATA	9720,EA,68,01,06,00,CD,5A,5A,6C9A	[ABA2]
228	DATA	93E0,5B,E5,D5,DD,66,03,DD,6E,0158	[45EA]	333	DATA	9728,CB,7F,28,2C,32,73,43,3A,7D60	[F08A]
229	DATA	93E8,02,CB,85,FD,56,03,FD,5E,2FA8	[E21A]	334	DATA	9730,B9,61,B8,20,03,AF,18,06,5352	[E332]
230	DATA	93F0,02,CD,46,5B,E3,19,EB,C1,395B	[32CE]	335	DATA	9738,3A,B8,61,90,38,E4,CB,3F,35D9	[CCC2]
231	DATA	93F8,E1,ED,4A,E5,D5,DD,66,05,49C5	[9616]	336	DATA	9740,3C,3C,E6,FE,32,72,43,CD,0233	[839B]
232	DATA	9400,DD,6E,04,CB,85,FD,56,05,7E45	[33C4]	337	DATA	9748,80,5A,3A,72,43,06,00,4F,54AF	[E662]
233	DATA	9408,FD,5E,04,CD,46,5B,E3,19,67D3	[77D2]	338	DATA	9750,3A,73,43,CD,DA,68,18,C5,02F5	[01AC]
234	DATA	9410,EB,C1,E1,ED,4A,FD,46,07,561F	[4FF2]	339	DATA	9758,F5,CD,80,5A,F1,C9,C5,3A,597C	[D712]
235	DATA	9418,FD,4E,06,09,FD,46,08,CB,687B	[E1F4]	340	DATA	9760,EA,68,3C,FE,06,28,0B,D6,6730	[98AB]
236	DATA	9420,13,CB,12,CB,15,CB,14,10,360C	[2A5C]	341	DATA	9768,0C,28,07,C6,0C,32,EA,68,0194	[F866]
237	DATA	9428,F6,C9,3D,28,19,3D,28,5D,4C51	[82A6]	342	DATA	9770,18,06,32,EA,68,CD,D4,68,04D4	[DA8E]
238	DATA	9430,3D,28,54,3D,28,08,FE,FC,1DB0	[A3C2]	343	DATA	9778,CD,93,5C,CD,DA,60,E1,C0,4342	[5AE4]
239	DATA	9438,CB,2E,87,C3,A8,61,CD,83,768D	[66DC]	344	DATA	9780,44,4D,18,DA,3A,EA,68,FE,3DB6	[D812]
240	DATA	9440,57,7E,87,20,F9,C9,D5,ED,2548	[7AD4]	345	DATA	9788,06,D0,01,06,00,C3,D4,68,358C	[5244]
241	DATA	9448,5B,F8,68,3A,F5,68,CD,68,1ADA	[9F04]	346	DATA	9790,CB,47,28,07,2A,2C,43,09,705F	[D46E]
242	DATA	9450,57,ED,5B,FA,68,3A,EE,62,1616	[ECCA]	347	DATA	9798,22,2C,43,CB,4F,28,09,2A,1C30	[D482]
243	DATA	9458,CD,68,57,D1,CD,89,57,D5,7F47	[22E8]	348	DATA	97A0,2C,43,B7,ED,42,22,2C,43,1C73	[5F90]
244	DATA	9460,7E,B7,20,E3,2B,7E,23,3C,182A	[4392]	349	DATA	97A8,CB,67,28,18,CB,5F,28,07,7FB3	[D9EE]
245	DATA	9468,20,DD,D1,C9,FE,02,D8,EB,3753	[CFF2]	350	DATA	97B0,2A,2A,43,09,22,2A,43,CB,1685	[CF5A]
246	DATA	9470,B7,ED,52,EB,C0,C5,ED,4B,60B5	[181A]	351	DATA	97B8,57,CB,2A,2A,43,B7,ED,42,1F3C	[3AE4]
247	DATA	9478,D8,68,C5,CD,26,54,C1,ED,637F	[4FF8]	352	DATA	97C0,22,2A,43,C9,CB,5F,28,07,1803	[0A74]
248	DATA	9480,43,D8,68,C1,D1,18,D9,CD,1107	[5792]	353	DATA	97C8,2A,28,43,09,22,28,43,CB,160D	[E65C]
249	DATA	9488,B9,57,20,FB,C9,7E,FE,FF,5C43	[5F2E]	354	DATA	97D0,57,CB,2A,28,43,B7,ED,42,1F1C	[2AC8]
250	DATA	9490,28,0C,CB,7F,CB,BF,CB,B7,0C15	[702C]	355	DATA	97D8,22,28,43,C9,2A,28,43,E6,1E60	[3C76]
251	DATA	9498,CD,D7,68,7E,3C,C0,23,C9,58CF	[1024]	356	DATA	97E0,05,28,05,B7,ED,42,18,01,0501	[B72A]
252	DATA	94A0,2E,05,CD,AB,61,3A,F2,62,0706	[3C82]	357	DATA	97E8,09,22,28,43,EB,2A,2E,43,0ADF	[E0C6]
253	DATA	94A8,B7,28,0E,32,F3,62,3E,03,550F	[E57E]	358	DATA	97F0,B7,ED,52,CB,2C,CB,1D,54,6412	[FCFE]
254	DATA	94B0,CD,67,60,CD,EA,57,C3,BC,78A6	[E228]	359	DATA	97F8,5D,CB,2C,CB,1D,CB,2C,CB,1627	[E462]
255	DATA	94B8,57,CD,8E,53,D8,C3,EB,54,0E7E	[163C]	360	DATA	9800,1D,19,ED,5B,32,43,19,22,105C	[AE44]
256	DATA	94C0,2A,BA,61,11,2E,43,CD,E3,37B5	[8BC0]	361	DATA	9808,2C,43,C9,21,40,43,11,41,1E9F	[1D36]
257	DATA	94C8,68,11,28,43,CD,E3,68,3A,347E	[11A2]	362	DATA	9810,43,36,00,01,1D,00,ED,B0,2D92	[742A]
258	DATA	94D0,4F,BB,FE,7B,28,0F,3E,F8,10F8	[1026]	363	DATA	9818,21,FF,7F,22,40,43,22,4C,2184	[7E42]
259	DATA	94D8,CD,4C,BD,CD,E0,68,3E,FF,68D3	[DF8C]	364	DATA	9820,43,22,58,43,3E,01,32,48,27E8	[C00A]
260	DATA	94E0,CD,4C,BD,18,03,CD,E0,68,6124	[C4CE]	365	DATA	9828,43,32,52,43,32,5C,43,C9,23DF	[7650]
261	DATA	94E8,01,04,00,C3,DD,68,2A,BC,0A10	[3D88]	366	DATA	9830,ED,5B,20,43,CD,74,5B,3A,6744	[07AB]
262	DATA	94F0,61,11,28,43,CD,E3,68,01,30C5	[7C4C]	367	DATA	9838,22,43,47,CB,13,CB,12,CB,06CB	[2FB2]
263	DATA	94F8,02,00,C3,DD,68,CD,FF,57,156D	[53F2]	368	DATA	9840,15,CB,14,10,F6,CB,12,D0,3FA8	[43AE]
264	DATA	9500,CD,FF,57,4E,23,7E,23,1F,57F9	[C7E0]	369	DATA	9848,23,C9,7A,B3,28,23,7B,3C,26B6	[C7A2]
265	DATA	9508,CB,19,1F,CB,19,1F,E6,C0,6D28	[62EE]	370	DATA	9850,20,05,7A,FE,7F,28,10,7B,12E3	[7978]
266	DATA	9510,F6,01,12,13,79,12,13,C9,785F	[7C3C]	371	DATA	9858,3D,20,1D,7A,FE,80,20,18,1728	[436A]
267	DATA	9518,CD,1A,58,CD,1A,58,7E,23,66BF	[D1FA]	372	DATA	9860,AF,95,6F,3E,00,9C,67,11,7E6F	[C2CA]
268	DATA	9520,4E,23,CB,29,1F,CB,29,1F,37A9	[C8CC]	373	DATA	9868,00,00,CB,2C,CB,1D,CB,1A,1C00	[A5C2]
269	DATA	9528,CB,29,1F,CB,29,1F,CB,29,6018	[DBEC]	374	DATA	9870,C9,21,00,00,11,00,00,C9,6C81	[D9F6]
270	DATA	9530,1F,CB,29,1F,3C,20,01,0C,38FE	[5CA0]	375	DATA	9878,CB,7C,28,0E,AF,93,5F,3E,78D4	[9A20]
271	DATA	9538,E6,FE,12,13,79,12,13,C9,4C9F	[5D9E]	376	DATA	9880,00,9A,57,AF,95,6F,3E,00,23F8	[48A2]
272	DATA	9540,DD,E5,C5,D5,DD,E1,CD,E6,4620	[F224]	377	DATA	9888,9C,67,CB,7A,28,09,E5,CD,4963	[6FF0]
273	DATA	9548,68,E5,DD,66,01,DD,6E,00,1320	[0F84]	378	DATA	9890,93,5B,C1,B7,ED,42,C9,D5,4837	[37EC]
274	DATA	9550,CD,2C,5B,DD,74,01,DD,75,695B	[89EE]	379	DATA	9898,4C,7D,CD,B1,5B,E3,EB,67,2B15	[E928]
275	DATA	9558,00,DD,66,05,DD,6E,04,CD,3C45	[80CA]	380	DATA	98A0,79,4C,CD,B1,5B,57,5C,7D,3E71	[EBF4]
276	DATA	9560,2C,5B,DD,74,05,DD,75,04,1F92	[AFAE]	381	DATA	98A8,69,E3,47,0E,00,09,C1,06,05E0	[6660]
277	DATA	9568,E1,C1,DD,E1,C9,ED,A0,ED,5121	[6824]	382	DATA	98B0,00,EB,ED,4A,C9,21,00,00,250C	[8888]
278	DATA	9570,A0,23,23,13,13,ED,A0,ED,5F11	[337E]	383	DATA	98B8,06,00,87,30,03,62,6B,29,118F	[912A]
279	DATA	9578,A0,C9,23,23,ED,A0,ED,A0,6082	[86C0]	384	DATA	98C0,17,30,02,19,88,29,17,30,02AA	[5F14]
280	DATA	9580,13,13,ED,A0,ED,A0,C9,ED,1E77	[ADF6]	385	DATA	98C8,02,19,88,29,17,30,02,19,14B5	[AC18]
281	DATA	9588,A0,ED,A0,13,13,AF,96,12,7D6A	[ADBA]	386	DATA	98D0,88,29,17,30,02,19,88,29,4EED	[8D76]
282	DATA	9590,23,13,3E,00,9E,12,23,23,165D	[E00A]	387	DATA	98D8,17,30,02,19,88,29,17,30,02AA	[222C]
283	DATA	9598,23,13,C9,2A,F6,68,2B,2B,08AD	[A7B2]	388	DATA	98E0,02,19,88,29,17,D0,19,88,1792	[243E]
284	DATA	95A0,2B,7E,23,3C,CB,01,01,00,0BE6	[6D70]	389	DATA	98E8,C9,2E,89,C3,AB,61,4E,1A,7652	[7DE2]
285	DATA	95A8,CD,29,59,36,FF,23,C9,B7,62D1	[AFF0]	390	DATA	98F0,EB,71,12,23,13,10,F7,C9,684F	[688C]
286	DATA	95B0,2A,28,43,ED,5B,2E,43,ED,18B8	[6210]	391	DATA	98F8,AF,95,6F,3E,00,9C,67,C9,7EB7	[662A]
287	DATA	95B8,52,C0,2A,2A,43,ED,5B,30,1FCA	[C8E8]	392	DATA	9900,AF,93,5F,3E,00,9A,57,C9,794F	[29D0]
288	DATA	95C0,43,ED,52,C0,2A,2C,43,ED,1D0B	[EDE4]	393	DATA	9908,E9,CD,3E,5C,3E,01,CD,99,4537	[B8F2]
289	DATA	95C8,5B,32,43,ED,52,C9,CD,DF,2741	[2800]	394	DATA	9910,60,21,0D,14,11,18,27,CD,38CB	[3D4C]
290	DATA	95D0,5B,38,07,CD,DF,5B,38,06,29DE	[32CA]	395	DATA	9918,66,BB,3E,00,CD,96,BB,3E,1F78	[6E04]
291	DATA	95D8,18,09,23,23,13,13,23,23,08A1	[39E8]	396	DATA	9920,00,CD,67,60,ED,4B,16,43,3F8B	[1FAC]
292	DATA	95E0,13,13,C9,1A,96,4F,23,13,1019	[A632]	397	DATA	9928,CD,38,BC,21,16,16,CD,3E,7C5C	[B3FC]
293	DATA	95E8,1A,9E,23,13,28,08,3C,37,2EFF	[BEBA]	398	DATA	9930,BC,3E,06,CD,11,60,CD,BE,5DBC	[073A]
294	DATA	95F0,C0,3E,08,81,3F,C9,3E,F8,64C8	[F9EA]	399	DATA	9938,53,D4,EB,54,CD,CE,52,C3,0197	[3DEA]
295	DATA	95F8,81,C9,21,00,00,22,28,43,767B	[CF2A]	400	DATA	9940,C7,43,2A,6D,69,24,7C,85,7345	[096E]
296	DATA	9600,22,2A,43,22,2C,43,C9,01,103F	[5F16]	401	DATA	9948,CB,21,6F,69,22,F8,68,22,6532	[A54C]
297	DATA	9608,02,00,CD,29,59,36,00,23,1803	[F4F6]	402	DATA	9950,FA,68,22,FC,68,22,FE,68,6EDC	[AE04]
298	DATA	9610,36,00,2B,C9,7E,E6,3F,C0,1226	[5680]	403	DATA	9958,22,00,69,21,71,69,22,F6,1CAE	[8E46]
299	DATA	9618,01,02,00,CD,92,59,BF,C9,0893	[947A]	404	DATA	9960,68,AF,32,F5,68,21,00,FF,15EB	[A9AA]
300	DATA	9620,E6,3F,26,00,6F,29,44,4D,7B19	[7460]	405	DATA	9968,22,6D,69,21,FF,00,22,6F,02A3	[3362]
301	DATA	9628,29,09,23,23,C9,22,70,43,16F3	[B6FE]	406	DATA	9970,69,C9,3E,06,CD,11,60,C3,074F	[7D90]
302	DATA	9630,ED,43,72,43,2A,F6,68,09,6E61	[556A]	407	DATA	9978,C7,43,3E,02,CD,99,60,1E,7072	[2384]
303	DATA	9638,ED,5B,06,00,13,7D,93,7C,60B6	[CF7E]	408	DATA	9980,03,0E,02,CD,05,00,3E,01,0EC5	[F450]
304	DATA	9640,9A,30,3A,EB,2A,F6,68,ED,4A45	[A6D8]	409	DATA	9988,ED,4B,18,43,CD,32,BC,3E,6496	[79EC]
305	DATA	9648,4B,70,43,03,37,ED,42,38,3360	[CC20]	410	DATA	9990,01,CD,90,BB,C3,03,BB,CD,2DDF	[AC1E]
306	DATA	9650,40,44,4D,03,03,2A,F6,68,39A4	[1436]	411	DATA	9998,19,BD,CD,19,BD,CD,19,BD,3DA3	[EC50]
307	DATA	9658,2B,1B,ED,B8,21,F6,68,06,0766	[B698]	412	DATA	99A0,CD,19,BD,CD,19,BD,C3,19,7B13	[E402]
308	DATA	9660,06,ED,5B,70,43,7E,23,93,3715	[5B4E]	413	DATA	99AB,BD,2E,02,CD,AB,61,CD,DE,5C10	[DB30]
309	DATA	9668,7E,9A,38,0C,2B,3A,72,43,1F57	[E49C]	414	DATA	99B0,5E,01,9E,00,2A,3A,43,09,3DB7	[0686]
310	DATA	9670,86,77,23,3A,73,43,8E,77,5AFF	[3E86]	415	DATA	99B8,EB,01,2C,01,2A,3E,43,09,7177	[AA76]
311	DATA	9678,23,10,EA,EB,C9,3E,03,CD,0008	[B6B8]	416	DATA	99C0,CD,C9,BB,CD,FC,5C,2E,03,49BF	[5988]
312	DATA	9680,67,60,2A,BE,61,3E,01,06,26D4	[7A4C]	417	DATA	99C8,CD,AB,61,CD,F9,5E,01,DE,4A1C	[3252]
313	DATA	9688,01,CD,EB,54,2E,81,C3,A8,29BA	[84E2]	418	DATA	99D0,01,2A,3C,43,09,EB,01,2C,0A7A	[1192]
314	DATA	9690,61,2E,84,C3,A8,61,22,70,2340	[F214]	419	DATA	99D8,01,2A,3E,43,09,CD,C9,BB,0BA5	[94FA]
315	DATA	9698,43,ED,43,72,43,09,22,74,178C	[F942]	420	DATA	99E0,CD,FC,5C,2E,04,CD,AB,61,52C5	[B118]
316	DATA	96A0,43,EB,2A,F6,68,13,37,ED,12EF	[88E0]	421	DATA	99E8,CD,14,5F,01,9E,00,2A,3A,6CEE	[D5F8]
317	DATA	96A8,52,38,49,44,4D,03,03,2A,2828	[642A]	422	DATA	99F0,43,09,EB,21,64,00,ED,4B,3E01	[8184]
318	DATA	96B0,74,43,ED,5B,70,43,ED,B0,3136	[6696]	423	DATA	99F8,3C,43,B7,ED,42,CD,C9,BB,16FD	[D058]
319	DATA	96B8,21,F6,68,06,06,ED,5B,70,2322	[2C6A]	424	DATA	9A00,2A,70,43,ED,5B,7A,43,CD,0CCB	[0FF2]
320	DATA	96C0,43,7E,4F,23,93,7E,9A,38,31BC	[6EAA]	425	DATA	9A08,74,5B,E5,D5,2A,72,43,ED,3DC3	[94E2]
321	DATA	96C8,24,ED,5B,74,43,79,93,7E,27C4	[BCAC]	426	DATA	9A10,5B,78,43,CD,74,5B,E3,B7,348D	[39CE]
322	DATA	96D0,9A,38,10,C5,ED,4B,72,43,4BB3	[C6B0]	427	DATA	9A18,ED,52,EB,C1,E1,ED,42,CB,77B3	[9F28]
323	DATA	96D8,2B,7E,91,77,23,7E,98,77,1EF7	[08C8]	428	DATA	9A20,12,CB,15,CB,14,CB,12,30,3648	[0770]
324	DATA	96E0,C1,1B,0A,2B,ED,5B,F6,68,62F0	[D4DA]				

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430 DATA 9A30,ED,5B,7A,43,CD,74,5B,E5,6CDB [1136]
431 DATA 9A38,D5,2A,70,43,ED,5B,78,43,6CB7 [1FB6]
432 DATA 9A40,CD,74,5B,E3,19,EB,C1,E1,7CD7 [E01C]
433 DATA 9A48,ED,4A,CB,12,CB,15,CB,14,7BCE [3644]
434 DATA 9A50,CB,12,30,01,23,22,76,43,662F [DB1A]
435 DATA 9A58,3A,7C,43,1F,38,1D,2A,70,0A00 [FE80]
436 DATA 9A60,43,CD,F4,5B,22,70,43,2A,09BC [F996]
437 DATA 9A68,74,43,CD,F4,5B,22,74,43,3EDB [C4D4]
438 DATA 9A70,CD,8B,5D,2A,74,43,CD,F4,4E42 [7EF6]
439 DATA 9A78,5B,18,06,CD,8B,5D,2A,74,22B4 [82A6]
440 DATA 9A80,43,22,70,43,21,7C,43,35,237B [8106]
441 DATA 9A88,C2,FC,5C,C9,ED,5B,70,43,5FB7 [3E3A]
442 DATA 9A90,2A,72,43,CD,C0,8B,ED,5B,085D [440A]
443 DATA 9A98,74,43,2A,76,43,CD,F6,8B,289B [46E2]
444 DATA 9AA0,ED,5B,70,43,2A,72,43,CD,6AA3 [D6E0]
445 DATA 9AAB,FC,5B,CD,F4,5B,D5,E5,CD,7EAB [CECE]
446 DATA 9AB0,C0,8B,ED,5B,74,43,2A,76,545E [C8F8]
447 DATA 9AB8,43,CD,FC,5B,CD,F4,5B,CD,0D33 [B180]
448 DATA 9AC0,F6,8B,2A,70,43,D1,CD,C0,5786 [B1FA]
449 DATA 9AC8,8B,2A,74,43,ED,5B,76,43,5B1B [3606]
450 DATA 9AD0,CD,FC,5B,CD,F6,8B,E1,ED,5A43 [DAAE]
451 DATA 9AD8,5B,72,43,CD,C0,8B,2A,74,317C [4DEE]
452 DATA 9AE0,43,CD,F4,5B,ED,5B,76,43,0F5B [4520]
453 DATA 9AEB,ED,53,72,43,CD,F6,8B,C9,6C3F [D75E]
454 DATA 9AF0,CD,DE,5E,2A,2C,43,ED,5B,598D [D26C]
455 DATA 9AF8,28,43,CD,C0,8B,2A,32,43,1437 [84B2]
456 DATA 9B00,ED,5B,2E,43,CD,F6,8B,CD,658B [3B76]
457 DATA 9B08,F9,5E,2A,2C,43,ED,5B,2A,6D80 [DF20]
458 DATA 9B10,43,CD,C0,8B,2A,32,43,ED,0083 [E6B6]
459 DATA 9B18,5B,30,43,CD,F6,8B,CD,14,21E2 [BFF4]
460 DATA 9B20,5F,2A,2A,43,CD,F4,5B,ED,2193 [8FEA]
461 DATA 9B28,5B,28,43,CD,C0,8B,2A,30,278B [32CA]
462 DATA 9B30,43,CD,F4,5B,ED,5B,2E,43,0FEB [8534]
463 DATA 9B38,C3,F6,8B,ED,43,70,43,CD,4623 [99E6]
464 DATA 9B40,DE,5E,2A,2C,43,ED,5B,28,7E32 [D100]
465 DATA 9B48,43,ED,4B,70,43,CD,6E,5E,150E [28EE]
466 DATA 9B50,CD,F9,5E,2A,2C,43,ED,5B,504D [3324]
467 DATA 9B58,2A,43,ED,4B,70,43,CD,6E,1FA8 [FF10]
468 DATA 9B60,5E,CD,14,5F,2A,2A,43,CD,1A83 [85F6]
469 DATA 9B68,F4,5B,ED,5B,28,43,ED,4B,750D [4F26]
470 DATA 9B70,70,43,ED,5B,28,43,ED,3D37 [AD0C]
471 DATA 9B78,42,EB,CD,C0,8B,EB,09,09,080F [F51C]
472 DATA 9B80,EB,CD,F6,8B,C1,D1,E1,87,5789 [8252]
473 DATA 9B88,ED,42,CD,C0,8B,09,09,C3,768D [3E1A]
474 DATA 9B90,F6,8B,2A,2C,43,ED,5B,28,5372 [9DE6]
475 DATA 9B98,43,C3,6E,5E,2A,2C,43,ED,18EB [D818]
476 DATA 9BA0,5B,28,43,CD,C0,8B,2A,32,27BA [73FA]
477 DATA 9BA8,43,ED,5B,2E,43,C3,F6,8B,1303 [4EFC]
478 DATA 9BB0,2A,2C,43,ED,5B,28,43,CD,1A83 [CEF4]
479 DATA 9BB8,C0,8B,2A,2C,43,ED,5B,2E,4874 [8C26]
480 DATA 9BC0,43,CD,F6,8B,2A,32,43,ED,0643 [55E6]
481 DATA 9BC8,5B,2E,43,CD,F6,8B,2A,32,27BA [191E]
482 DATA 9BD0,43,ED,5B,28,43,CD,F6,8B,135B [3F1A]
483 DATA 9BD8,2A,2C,43,ED,5B,28,43,C3,1A8D [BF00]
484 DATA 9BE0,F6,8B,21,3A,01,11,00,00,520C [7654]
485 DATA 9BE8,CD,CF,8B,21,CA,00,11,8E,46CC [4152]
486 DATA 9BF0,01,CD,D2,8B,21,2C,01,11,239B [88AC]
487 DATA 9BF8,9E,00,C3,C9,8B,21,7E,02,5E52 [D3F0]
488 DATA 9C00,11,42,01,CD,CF,8B,21,CA,10EC [4FE6]
489 DATA 9C08,00,11,8E,01,CD,D2,8B,21,11E7 [A1A2]
490 DATA 9C10,2C,01,11,DE,01,C3,C9,8B,1BAD [13E0]
491 DATA 9C18,21,3A,01,11,00,00,CD,CF,1E65 [8968]
492 DATA 9C20,8B,21,00,00,11,C4,00,CD,5695 [5446]
493 DATA 9C28,D2,8B,21,64,00,11,9E,00,44D8 [776E]
494 DATA 9C30,C3,C9,8B,21,7F,02,11,00,4562 [3F62]
495 DATA 9C38,00,CD,CF,8B,21,00,00,11,2009 [1D66]
496 DATA 9C40,8E,01,C3,D2,8B,21,00,00,575C [297C]
497 DATA 9C48,01,C7,00,11,9F,00,3A,EE,3432 [3A70]
498 DATA 9C50,68,CD,62,BC,21,00,00,01,01C9 [695E]
499 DATA 9C58,C7,00,11,9E,00,3A,EE,68,691C [89BC]
500 DATA 9C60,CD,62,BC,11,00,00,01,3F,68AD [9080]
501 DATA 9C68,01,21,64,00,3A,EE,68,CD,0635 [486A]
502 DATA 9C70,5F,BC,11,00,00,01,3F,01,02DB [594A]
503 DATA 9C78,21,63,00,3A,EE,68,CD,5F,0CF5 [02E2]
504 DATA 9C80,BC,11,A0,00,01,3F,01,21,4E97 [5144]
505 DATA 9C88,62,00,3A,EE,68,CD,5F,BC,38D6 [2C18]
506 DATA 9C90,11,A0,00,01,3F,01,21,61,214F [B9F6]
507 DATA 9C98,00,3A,EE,68,CD,5F,BC,11,13BD [401C]
508 DATA 9CA0,A0,00,01,3F,01,21,60,00,539C [4712]
509 DATA 9CA8,3A,EE,68,C3,5F,BC,CD,19,263B [B152]
510 DATA 9CB0,8D,CD,19,8D,CD,04,60,3A,63B2 [DB12]
511 DATA 9CB8,EE,68,2F,47,21,00,C0,7E,6C66 [24CA]
512 DATA 9CC0,A0,77,23,7C,85,20,F8,C3,4A7B [AACC]
513 DATA 9CC8,FB,5F,CD,04,60,3A,EE,68,71FC [094E]
514 DATA 9CD0,E6,11,47,21,00,C8,CD,F1,7FFB [D7F2]
515 DATA 9CD8,5F,21,00,EB,CD,F1,5F,CD,2C9F [9850]
516 DATA 9CE0,FB,5F,CD,F6,5B,01,02,00,7E40 [D5D2]
517 DATA 9CE8,CD,37,5E,21,0E,14,11,17,6285 [3286]
518 DATA 9CF0,27,AF,C3,44,BC,7E,A8,77,215F [9514]
519 DATA 9CF8,23,7C,E6,08,20,F7,C9,F3,117D [65E4]
520 DATA 9D00,D9,CB,99,ED,49,D9,FB,C9,43A3 [C940]
521 DATA 9D08,F3,D9,CB,D9,ED,49,D9,C9,5C07 [3B52]
522 DATA 9D10,21,ED,62,34,C9,67,CB,3C,228E [D6CE]
523 DATA 9D18,CB,3C,E6,03,6F,3A,ED,62,7458 [09F0]
524 DATA 9D20,CB,47,28,03,7C,65,6F,22,73FB [A494]
525 DATA 9D28,EB,68,AF,ED,4B,1C,43,CD,76D3 [8A54]
526 DATA 9D30,32,BC,2A,EB,68,7C,CD,56,3E8C [0628]
527 DATA 9D38,60,3E,01,CD,32,BC,2A,EB,30AF [1500]
528 DATA 9D40,68,7D,CD,56,60,3E,02,CD,34B1 [DFC4]
529 DATA 9D48,32,BC,2A,EB,68,7C,8D,30,3E0A [CE1A]
530 DATA 9D50,01,7D,CD,56,60,3E,03,C3,003D [4478]
531 DATA 9D58,32,BC,ED,4B,1C,43,87,C8,2F5A [4E1E]
532 DATA 9D60,ED,4B,18,43,3D,C8,ED,4B,6029 [F1E8]
533 DATA 9D68,1A,43,C9,32,ED,68,21,ED,01A7 [3AC4]
534 DATA 9D70,62,06,00,CB,7F,28,01,04,3F6E [D872]
535 DATA 9D78,CB,46,28,01,04,E6,03,28,7286 [FE58]
536 DATA 9D80,15,F5,CD,59,BC,F1,FE,02,2C2A [3820]
537 DATA 9D88,20,01,04,CB,88,04,78,CD,181D [078C]
538 DATA 9D90,DE,8B,32,EE,68,C9,CB,88,481A [464A]
539 DATA 9D98,04,78,C3,90,8B,E6,03,47,0B61 [E99A]
540 DATA 9DA0,3A,1E,43,E6,FC,80,32,1E,19DA [F1FC]
541 DATA 9DAB,43,1E,04,0E,02,CD,05,00,254E [B174]
542 DATA 9DB0,3A,1E,43,E6,03,5F,0E,02,1DFA [77DA]
543 DATA 9DB8,CD,05,00,D9,ED,4B,1E,43,6C6B [2C1E]
544 DATA 9DC0,D9,C9,CD,D1,60,CB,7F,C8,4A6A [916E]
545 DATA 9DC8,CB,47,20,06,CB,4F,CB,3E,76EA [7F32]
546 DATA 9DD0,0B,C9,3E,0A,C9,CD,9F,5C,34BE [006A]
547 DATA 9DD8,CD,DA,60,28,F8,C9,CD,66,5B98 [D460]
548 DATA 9DE0,61,21,EB,62,47,4E,EE,10,214C [8EB6]
549 DATA 9DE8,77,21,EC,62,28,34,2F,B1,291F [CAC2]
550 DATA 9DF0,2F,87,28,12,FE,10,20,09,3999 [FC8C]
551 DATA 9DF8,3E,00,BE,20,4F,3E,09,1B,084A [7B8C]
552 DATA 9E00,63,36,FF,78,18,4A,78,B7,25CF [DEC6]
553 DATA 9E08,28,16,E6,EF,28,14,3A,E9,023D [00B4]
554 DATA 9E10,68,3D,28,03,32,E9,68,21,3CB5 [E86C]
555 DATA 9E18,88,61,8E,30,2F,78,18,30,5018 [C870]
556 DATA 9E20,36,00,3A,B9,61,32,E9,68,15AA [577C]
557 DATA 9E28,CD,1B,8B,30,1F,FE,0D,38,7702 [E802]
558 DATA 9E30,1B,FE,58,28,17,21,EC,62,3A06 [12A6]
559 DATA 9E38,36,FF,CB,7F,20,0E,FE,60,3AF4 [A33E]
560 DATA 9E40,38,02,D6,20,FE,20,20,1C,036C [1356]
561 DATA 9E48,3E,09,18,18,AF,06,00,C9,1A69 [DE92]
562 DATA 9E50,FE,11,20,04,3E,0A,18,0C,7EE4 [C6A6]
563 DATA 9E58,FE,12,20,04,3E,0B,18,04,7E28 [7B80]
564 DATA 9E60,CB,FF,18,E0,21,E9,68,46,557A [CCE6]
565 DATA 9E68,B7,C9,DD,E5,DD,21,EB,B4,7B3E [6D84]
566 DATA 9E70,3A,4F,8B,FE,78,28,04,DD,15F5 [8A1E]
567 DATA 9E78,21,35,B6,DD,7E,09,DD,CB,0475 [AF04]
568 DATA 9E80,02,6E,28,02,CB,E7,DD,CB,1815 [12FE]
569 DATA 9E88,01,46,28,02,CB,D7,DD,CB,1055 [DACE]
570 DATA 9E90,00,46,28,02,CB,C7,DD,CB,1095 [B3B4]
571 DATA 9E98,00,56,28,02,CB,CF,DD,CB,1485 [7D00]
572 DATA 9EA0,00,4E,28,02,CB,DF,DD,E1,12DF [1C24]
573 DATA 9EAB,B7,C9,2E,80,ED,73,1B,69,62FB [6C2A]
574 DATA 9EB0,ED,7B,19,69,26,00,C9,ED,6DBF [6840]
575 DATA 9EB8,7B,1B,69,C9,1E,23,64,43,3A07 [C4BA]
576 DATA 9EC0,5E,43,6F,69,FF,D9,00,00,302C [04CC]
577 DATA 9EC8,00,00,01,26,00,00,00,00,0240 [51A2]
578 DATA 9ED0,00,00,00,00,00,7F,E8,00,00,0058 [0706]
579 DATA 9ED8,00,00,81,17,00,00,FF,E8,1046 [E654]
580 DATA 9EE0,00,00,00,00,01,17,00,00,0054 [E890]
581 DATA 9EE8,E3,FF,00,00,00,00,1F,00,4E7E [8B9E]
582 DATA 9EF0,00,00,00,00,00,67,4A,6C,4A,0282 [7B2A]
583 DATA 9EF8,B5,4A,8A,4A,A3,4A,A9,4A,40CB [4012]
584 DATA 9F00,C9,4A,CE,4A,DB,4A,E0,4A,6D02 [4216]
585 DATA 9F08,E7,4A,EF,4A,F6,4A,FE,4A,7F6E [1F92]
586 DATA 9F10,0B,4B,13,4B,20,4B,28,4B,11A7 [C77A]
587 DATA 9F18,35,4B,3D,4B,3D,4B,35,4B,0BB5 [E5E2]
588 DATA 9F20,3D,4B,35,4B,4A,4E,45,49,0DFB [56EE]
589 DATA 9F28,4E,41,55,53,20,28,4A,2F,39CB [789E]
590 DATA 9F30,4E,29,20,3F,00,41,6C,6C,2B00 [2560]
591 DATA 9F38,65,73,20,6C,6F,65,73,63,2EE9 [639C]
592 DATA 9F40,68,65,6E,20,28,4A,2F,4E,22F8 [07A2]
593 DATA 9F48,29,00,20,20,20,41,63,68,122A [B8EA]
594 DATA 9F50,73,65,00,20,4C,69,63,68,21AA [0A4A]
595 DATA 9F58,74,71,75,65,6C,6C,65,00,2CAA [41A6]
596 DATA 9F60,20,20,20,45,6E,64,65,20,1A5A [9D30]
597 DATA 9F68,00,43,50,43,2D,47,69,67,1E31 [8244]
598 DATA 9F70,61,2D,43,41,44,20,62,79,35AD [5254]
599 DATA 9F78,20,4D,2E,48,2E,00,53,70,03A6 [8B70]
600 DATA 9F80,65,69,63,68,65,72,6E,20,203C [473A]
601 DATA 9F88,28,4A,2F,4E,2F,45,29,20,079E [2E9E]
602 DATA 9F90,3F,00,20,20,20,57,65,69,197F [3B24]
603 DATA 9F98,74,65,72,00,20,20,54,61,2C49 [3508]
604 DATA 9FA0,73,74,65,20,66,75,65,72,287C [4C44]
605 DATA 9FAB,20,4D,65,6E,75,65,00,48,0B74 [1872]
606 DATA 9FB0,69,6C,66,73,68,72,65,69,2643 [3A76]
607 DATA 9FB8,73,20,20,20,20,20,48,360B [7606]
608 DATA 9FC0,72,65,69,73,6D,69,74,74,2800 [1858]
609 DATA 9FC8,65,6C,70,75,6E,68,74,4B,22AF [E3EA]
610 DATA 9FD0,72,65,69,73,6C,69,6E,69,2821 [8E78]
611 DATA 9FD8,65,20,20,20,20,20,48,3D0B [CD1E]
612 DATA 9FE0,72,65,69,73,20,6C,6F,65,2A5B [0798]
613 DATA 9FE8,73,63,68,65,6E,20,20,10,29B0 [DB4A]
614 DATA 9FF0,00,00,00,00,00,00,00,00,0000 [DC6C]
615 DATA 9FF8,FF,00,FF,FF,00,00,00,00,6F90 [41D0]
616 DATA *ENDE* [E0CE]
617 adr=&9000:zeile=104:MEMORY adr-1 [251C]
618 READ d$:IF d$="*ENDE*"THEN 629 [FFAA]
619 pr=0 [5F1E]
620 FOR i=1 TO 8 [1662]
621 READ a$:a=VAL("&"+a$) [F140]
622 POKE adr,a:adr=adr+1 [2A1C]
623 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B59C]
624 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [5EB4]
625 NEXT i [A60A]
626 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [4296]
pr2=pr2+65536
627 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [681E]
in Zeile";zeile:STOP [1E7A]
628 zeile=zeile+1:GOTO 618 [F37A]
629 SAVE"CREATE2.BIN",B,&9000,&1000 [81FE]
630 PRINT d$:END

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Listing 2. Mit diesem Programm erzeugen Sie die Binärdatei »CREATE2.BIN« (Schluß)

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100 *****
101 * CREATE3.DAT - DATA-Lader von 'CPC' *
102 *****
103
104 DATA A000,02,0A,BE,60,29,02,00,00,1300
105 DATA A008,37,46,DE,43,3E,55,08,46,14A2
106 DATA A010,49,41,F8,46,4E,56,22,47,2C8B
107 DATA A018,57,50,6F,4B,65,5A,DF,4B,3565
108 DATA A020,68,45,BA,4D,74,44,B9,4E,34DC
109 DATA A028,7C,53,D1,50,85,20,45,20,31E2
110 DATA A030,52,20,53,20,54,20,45,20,2BEA
111 DATA A038,4C,20,4C,20,45,20,4E,5B,27EF
112 DATA A040,46,5D,20,46,6C,61,65,63,366D
113 DATA A048,68,65,5B,55,5D,20,55,65,21D7
114 DATA A050,62,65,72,6E,65,68,6D,65,22D7
115 DATA A058,6E,5B,41,5D,20,41,63,68,2C9A
116 DATA A060,73,65,5B,56,5D,20,56,65,2C61
117 DATA A068,72,66,6F,72,6D,65,6E,5B,283B
118 DATA A070,50,5D,20,46,6F,72,6D,2D,3D67
119 DATA A078,50,61,72,61,6D,65,74,65,3A61
120 DATA A080,72,5B,5A,5D,20,5A,6F,6F,21B9
121 DATA A088,6D,65,6E,5B,45,5D,20,45,24E9
122 DATA A090,64,69,74,69,65,72,65,6E,2214
123 DATA A098,5B,44,5D,20,44,69,73,6B,3629
124 DATA A0A8,65,74,74,65,5B,53,5D,20,245E
125 DATA A0AB,53,6F,6E,73,74,69,67,65,3A1F
126 DATA A0B0,73,02,08,39,45,21,05,00,3936
127 DATA A0B8,00,2D,4D,F6,5B,38,41,6F,0F4D
128 DATA A0C0,45,44,55,B7,45,4E,50,B3,3153
129 DATA A0C8,45,5C,4C,7E,45,6A,52,0E,38CA
130 DATA A0D0,46,7A,4B,27,46,8A,20,20,36E8
131 DATA A0D8,20,46,20,4C,20,41,20,45,0141
132 DATA A0E0,20,43,20,48,20,45,5B,4D,00AF
133 DATA A0E8,5D,20,4D,69,74,74,65,6C,2B66
134 DATA A0F0,70,75,6E,6B,74,5B,41,5D,2C23
135 DATA A0F8,20,41,6E,66,61,6E,67,73,09ED
136 DATA A100,70,75,6E,6B,74,5B,55,5D,2C0B
137 DATA A108,20,55,6E,73,69,63,68,74,0DD0
138 DATA A110,62,61,72,5B,50,5D,20,50,2154
139 DATA A118,75,6E,6B,74,20,66,69,78,2B12
140 DATA A120,69,65,72,65,6E,5B,4C,5D,2709
141 DATA A128,20,50,75,6E,6B,74,20,6C,0EE4
142 DATA A130,6F,65,73,63,68,65,6E,5B,24C3
143 DATA A138,52,5D,20,52,65,73,74,6F,3D03
144 DATA A140,62,6A,65,6B,74,20,28,45,22A5
145 DATA A148,49,4E,29,5B,4B,5D,20,48,34B4
146 DATA A150,69,6C,66,73,6B,72,65,69,2643
147 DATA A158,73,20,20,20,20,20,02,3642
148 DATA A160,05,BE,60,15,02,00,00,1F,205F
149 DATA A168,4B,FE,46,2F,56,03,47,3D,13BF
150 DATA A170,54,08,47,49,4C,0D,47,57,26FD
151 DATA A178,20,20,20,20,20,41,20,43,1E07
152 DATA A180,20,48,20,53,20,45,5B,48,03DA
153 DATA A188,5D,20,48,6F,72,69,7A,6F,2BDF
154 DATA A190,6E,74,61,6C,2D,41,63,68,2022
155 DATA A198,73,65,5B,56,5D,20,56,65,2C61
156 DATA A1A0,72,74,69,6B,61,6C,2D,41,2D33
157 DATA A1A8,63,68,73,65,5B,54,5D,20,20A2
158 DATA A1B0,54,69,65,66,65,6E,2D,41,380B
159 DATA A1B8,63,68,73,65,5B,4C,5D,20,20C2
160 DATA A1C0,41,63,68,73,65,20,6C,6F,316F
161 DATA A1C8,65,73,63,68,65,6E,02,08,263C
162 DATA A1D0,2B,47,21,05,00,00,30,41,0011
163 DATA A1D8,51,47,40,4A,6C,48,50,4C,374C
164 DATA A1E0,7F,48,5E,52,85,48,66,53,26F7
165 DATA A1E8,8F,48,6E,44,99,48,74,56,5956
166 DATA A1F0,A3,48,80,56,20,45,20,52,56E6
167 DATA A1F8,20,46,20,4F,20,52,20,4D,0135
168 DATA A200,20,55,20,4E,20,47,5B,41,054B
169 DATA A208,5D,20,41,75,73,66,75,65,2B7F
170 DATA A210,68,72,65,6E,28,50,61,72,2270
171 DATA A218,61,29,5B,4A,5D,20,41,75,379F
172 DATA A220,73,66,75,65,68,72,65,6E,2ADC
173 DATA A228,20,28,4A,6F,79,29,5B,4C,1626
174 DATA A230,5D,20,57,65,72,74,65,20,289A
175 DATA A238,6C,6F,65,73,63,68,65,6E,244C
176 DATA A240,5B,52,5D,20,52,6F,74,69,330D
177 DATA A248,65,72,65,6E,5B,53,5D,20,274E
178 DATA A250,53,63,68,69,65,62,65,6E,38D4
179 DATA A258,5B,44,5D,20,44,65,68,6E,362A
180 DATA A260,65,6E,5B,56,5D,20,56,65,25A1
181 DATA A268,72,67,72,6F,65,73,73,65,2A17
182 DATA A270,72,6E,02,09,8E,60,25,02,2668
183 DATA A278,00,00,33,41,75,4B,43,45,0037
184 DATA A280,80,4B,53,56,8B,4B,63,53,5821
185 DATA A288,96,4B,73,31,A1,4B,83,4C,51DE
186 DATA A290,AC,4B,93,4E,B7,4B,A3,5A,57CB
187 DATA A298,C2,4B,B3,20,50,20,41,20,6502
188 DATA A2A0,52,20,41,20,4D,20,45,20,2962
189 DATA A2A8,54,20,45,20,52,5B,41,5D,2B83
190 DATA A2B0,20,41,75,73,67,61,6E,67,0BD7
191 DATA A2B8,73,66,6C,2E,20,20,28,4E,2EFE
192 DATA A2C0,29,5B,45,5D,20,45,6E,64,0F9C
193 DATA A2C8,66,6C,61,65,63,68,65,20,2022
194 DATA A2D0,20,20,28,4A,29,5B,56,5D,1975
195 DATA A2D8,20,56,65,72,62,69,6E,64,0C0C
196 DATA A2E0,65,6E,20,20,20,20,28,4A,2E9A
197 DATA A2E8,29,5B,53,5D,20,47,65,73,0D55
198 DATA A2F0,63,68,6C,6F,73,73,65,6E,2200
199 DATA A2F8,20,20,28,4E,29,5B,31,5D,19FB
200 DATA A300,20,2E,50,20,76,65,72,62,1122
201 DATA A308,69,6E,64,65,6E,20,28,4E,263E
202 DATA A310,29,5B,4C,5D,20,2E,50,20,0F2B
203 DATA A318,76,65,72,62,69,6E,64,65,287D
204 DATA A320,6E,20,28,4E,29,5B,4E,5D,3E05
205 DATA A328,20,4E,65,75,65,73,20,4D,0A99
206 DATA A330,61,6B,72,6F,20,20,28,4E,236E

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207 DATA A338,29,5B,5A,5D,20,57,69,65,0C3B
208 DATA A340,64,65,72,68,6F,6C,75,6E,21CC
209 DATA A348,67,3A,20,31,20,02,07,8E,3BA8
210 DATA A350,60,1D,02,00,00,28,4C,F5,37CD
211 DATA A358,4B,32,52,FC,4B,3D,55,03,2E85
212 DATA A360,4C,48,4F,24,4D,57,4E,A1,3CA9
213 DATA A368,4D,63,47,3C,4D,6E,20,20,36D0
214 DATA A370,20,20,5A,20,4F,20,4F,20,1306
215 DATA A378,4D,20,45,20,4E,5B,4C,5D,27F9
216 DATA A380,20,4C,69,6E,6B,73,20,6F,0A7B
217 DATA A388,62,65,6E,5B,52,5D,20,52,23C6
218 DATA A390,65,63,68,74,73,20,6F,62,23A4
219 DATA A398,65,6E,5B,55,5D,20,4C,69,25A9
220 DATA A3A0,6E,6B,73,20,75,6E,74,65,233D
221 DATA A3A8,6E,5B,4F,5D,20,4F,72,69,2D41
222 DATA A3B0,67,69,6E,61,6C,67,72,6F,2067
223 DATA A3B8,65,73,73,65,5B,4E,5D,20,250A
224 DATA A3C0,4E,65,75,20,7A,65,69,63,3015
225 DATA A3C8,68,6E,65,6E,5B,47,5D,20,269E
226 DATA A3D0,55,65,62,65,72,6E,65,68,385A
227 DATA A3D8,6D,65,6E,02,08,D1,60,21,21C5
228 DATA A3E0,02,00,00,2F,4C,FC,4D,37,02CD
229 DATA A3E8,84,F2,4D,46,88,E8,4D,56,746C
230 DATA A3F0,81,D4,4D,66,82,DE,4D,75,7DC7
231 DATA A3F8,94,C0,4D,83,9B,CA,4D,92,7C70
232 DATA A400,20,45,20,44,20,49,20,54,0130
233 DATA A408,20,49,20,45,20,52,20,45,025D
234 DATA A410,20,4E,5B,4C,5D,20,4C,6F,0EBF
235 DATA A418,65,73,63,68,65,6E,5B,F2,2674
236 DATA A420,5D,20,56,6F,72,68,65,72,283B
237 DATA A428,2E,20,46,6C,61,65,63,68,1332
238 DATA A430,65,5B,F3,5D,20,6E,61,65,3FEF
239 DATA A438,63,68,73,74,65,20,46,6C,21E8
240 DATA A440,61,65,63,68,65,5B,F0,5D,20D9
241 DATA A448,20,76,6F,72,68,65,72,69,0519
242 DATA A450,67,65,73,20,4D,61,68,72,25E8
243 DATA A458,6F,5B,F1,5D,20,6E,61,65,3AAF
244 DATA A460,63,68,73,74,65,73,20,4D,2049
245 DATA A468,61,68,72,6F,5B,53,68,F2,2146
246 DATA A470,5D,20,65,72,73,74,65,73,2FF1
247 DATA A478,20,4D,61,68,72,6F,5B,53,0B19
248 DATA A480,68,F3,5D,20,6C,65,74,7A,0306
249 DATA A488,74,65,73,20,4D,61,68,72,2C68
250 DATA A490,6F,02,08,8E,60,21,03,00,3E62
251 DATA A498,00,2E,41,8F,4E,3E,42,07,0A8B
252 DATA A4A0,4E,4A,43,ED,4E,55,44,0C,3090
253 DATA A4A8,4F,5E,45,82,4F,69,46,CD,331D
254 DATA A4B0,4F,75,47,EE,4F,84,20,20,3CC8
255 DATA A4B8,44,20,49,20,53,20,4B,20,238E
256 DATA A4C0,45,20,54,20,54,20,45,5B,20F1
257 DATA A4C8,41,5D,20,4F,62,6A,65,68,3529
258 DATA A4D0,74,20,73,70,65,69,63,68,3942
259 DATA A4D8,65,72,6E,5B,42,5D,20,4F,251B
260 DATA A4E0,62,6A,65,68,74,20,6C,61,2209
261 DATA A4E8,64,65,6E,5B,43,5D,20,4D,2051
262 DATA A4F0,61,68,72,6F,20,6C,61,64,22E6
263 DATA A4F8,65,6E,5B,44,5D,20,44,69,24A9
264 DATA A500,72,65,63,74,6F,72,79,5B,2979
265 DATA A508,45,5D,20,45,69,6E,7A,65,37F1
266 DATA A510,6C,2D,53,61,76,65,5B,46,33E4
267 DATA A518,5D,20,4D,2E,20,73,70,65,2D89
268 DATA A520,69,63,68,65,72,6E,5B,47,25C9
269 DATA A528,5D,20,4D,2E,20,61,75,66,2DC8
270 DATA A530,20,44,69,73,68,65,74,74,0940
271 DATA A538,65,02,07,8E,60,1D,04,00,3A7C
272 DATA A540,00,2B,55,07,50,3B,4C,E9,0F0D
273 DATA A548,50,49,4E,05,51,54,5A,0D,30B1
274 DATA A550,51,63,45,CA,4D,70,46,23,3747
275 DATA A558,51,7F,20,53,20,4F,20,4E,3642
276 DATA A560,20,53,20,54,20,49,20,47,05A3
277 DATA A568,20,45,20,53,5B,55,5D,20,0366
278 DATA A570,55,6E,73,69,63,68,74,62,3BC2
279 DATA A578,61,72,20,28,41,55,53,29,2953
280 DATA A580,5B,4C,5D,20,41,6C,6C,65,3425
281 DATA A588,73,20,6C,6F,65,73,63,68,38BA
282 DATA A590,65,6E,5B,4E,5D,20,4E,65,2411
283 DATA A598,75,65,73,20,4D,61,68,72,2CE8
284 DATA A5A0,6F,5B,5A,5D,20,41,6C,6C,2F60
285 DATA A5A8,65,73,20,65,69,6E,20,4D,2EED
286 DATA A5B0,61,6B,72,6F,5B,45,5D,20,21A6
287 DATA A5B8,4C,65,74,7A,74,65,73,20,3492
288 DATA A5C0,4D,61,68,72,6F,5B,46,5D,3645
289 DATA A5C8,20,46,61,73,74,2D,4D,6F,0971
290 DATA A5D0,64,65,20,28,41,55,53,29,2E13
291 DATA A5D8,C3,DD,68,C3,26,54,C3,8C,569A
292 DATA A5E0,5A,C3,37,5E,C3,EC,5D,C3,1B11
293 DATA A5E8,14,5B,C3,B7,61,00,00,00,001B
294 DATA A5F0,00,00,00,00,00,00,00,00,0000
295 DATA A5F8,00,00,00,00,00,00,00,00,0000
296 DATA *ENDE*
297 adr=A000:zeile=104:MEMORY adr-1
298 READ d$:IF d$="*ENDE*"THEN 309
299 pr=0
300 FOR i=1 TO 8
301 READ a$:a=VAL("&"+a$)
302 POKE adr,a:adr=adr+1
303 pr=pr*2:IF pr>65535 THEN pr=pr-65535
304 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535
305 NEXT i
306 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN
pr2=pr2+65535
307 IF pr<>pr2 THEN PRINT"Pruefsummenfehler
in Zeile";zeile:STOP
308 zeile=zeile+1:GOTO 298
309 SAVE"CREATE3.BIN",B,&A000,&600
310 PRINT d$:END

```

Listing 3. Mit diesem Programm erzeugen Sie die Binärdatei »CREATE3.BIN«

```

100 *****
110 *CREATE.BIN-Umwand.in CREATE.CMD*
120 *****
130
140 MEMORY &7FFF
150 LOAD"CREATE1.BIN",&8000
160 LOAD"CREATE2.BIN",&9000
170 LOAD"CREATE3.BIN",&A000
180 OPENOUT "CREATE.CMD"
190 FOR i=&8000 TO &A600
200 PRINT #9,CHR$(PEEK(I));
210 NEXT i
220 CLOSEOUT

```

```

[A284]
[18B8]
[1A88]
[DFB6]
[AEB4]
[6740]
[AC46]
[C85A]
[8DFA]
[706A]
[5466]
[34F6]
[0344]

```

Listing 4. Diese Routine macht aus den Binärdateien »CREATE1.BIN«, »CREATE2.BIN« und »CREATE3.BIN« das Programm »CREATE.CMD«

```

100 *****
110 * FILM.BAS - Umwand.in FILM.COM *
120 *****
130
140 MEMORY &7FFF
150 LOAD"FILM.BIN",&8000
160 OPENOUT "FILM.COM"
170 FOR i=&8000 TO &8200
180 PRINT #9,CHR$(PEEK(I));
190 NEXT i
200 CLOSEOUT

```

```

[A284]
[5898]
[1A88]
[DFB6]
[AEB4]
[DBC6]
[78F4]
[994C]
[9874]
[3C04]
[1340]

```

Listing 6. Ein paar Anweisungen, und schon wird aus »FILM.BIN« »FILM.COM«

```

100 *****
101 * FILM.DAT - DATA-Lader von 'CPC' *
102 *****
103
104 DATA 8000,00,00,00,00,CD,18,01,21,062B
105 DATA 8008,73,02,22,05,01,3A,B1,02,3C90
106 DATA 8010,FE,02,D4,6D,01,C3,00,00,60D4
107 DATA 8018,21,B6,02,CD,32,01,C8,3A,31AE
108 DATA 8020,67,00,3C,32,67,00,3A,B1,34DD
109 DATA 8028,02,3C,32,B1,02,FE,13,20,00BE
110 DATA 8030,EA,C9,E5,21,68,00,11,69,5AFB
111 DATA 8038,00,01,17,00,36,00,ED,B0,027A
112 DATA 8040,11,5C,00,0E,0F,CD,05,00,1C26
113 DATA 8048,E1,3C,C8,06,10,C5,E5,EB,6455
114 DATA 8050,0E,1A,CD,05,00,11,5C,00,18BC
115 DATA 8058,0E,14,CD,05,00,E1,11,80,18D6
116 DATA 8060,00,19,C1,10,E8,11,E0,FF,195B
117 DATA 8068,19,3E,FF,B7,C9,3A,B3,02,1054
118 DATA 8070,CD,F3,01,E5,3A,B2,02,CD,57E1
119 DATA 8078,87,02,E1,CD,A2,01,CD,1B,5765
120 DATA 8080,BB,30,13,FE,FC,C8,32,B5,5811
121 DATA 8088,02,CD,51,02,CD,00,02,21,3E0D
122 DATA 8090,B5,02,CB,7E,20,07,21,B4,456A
123 DATA 8098,02,CB,76,20,E1,CD,C2,01,3AB9
124 DATA 80A0,18,CB,CD,99,02,06,48,11,2E79
125 DATA 80A8,9A,C2,C5,01,1C,00,ED,B0,64BA
126 DATA 80B0,EB,01,E4,07,09,30,04,01,69B1
127 DATA 80B8,50,C0,09,EB,C1,10,EB,C3,10CD
128 DATA 80C0,90,02,21,B3,02,3A,B1,02,4608
129 DATA 80C8,47,3A,B4,02,4F,7E,CB,41,39F7
130 DATA 80D0,28,11,B8,28,02,34,C9,CB,0459
131 DATA 80D8,79,28,05,21,B4,02,35,C9,313B
132 DATA 80E0,36,01,C9,3D,28,02,35,C9,005B
133 DATA 80E8,CB,79,28,05,21,B4,02,34,7D78
134 DATA 80F0,C9,70,C9,11,E0,07,21,B6,6758
135 DATA 80F8,02,47,18,01,19,10,FD,C9,1268
136 DATA 8100,3A,B5,02,D6,F0,D8,FE,08,3874
137 DATA 8108,D0,87,21,A1,02,16,00,5F,47E7
138 DATA 8110,19,7E,23,66,6F,E9,3A,B2,111A
139 DATA 8118,02,3D,C8,32,B2,02,C9,3A,1050
140 DATA 8120,B2,02,3C,FE,1E,C8,32,B2,52E6
141 DATA 8128,02,C9,21,B4,02,CB,86,CB,3EDB
142 DATA 8130,BE,C9,21,B4,02,CB,C6,CB,605B
143 DATA 8138,BE,C9,3E,02,32,B2,02,21,69DD
144 DATA 8140,B4,02,CB,86,C9,21,B4,02,4F26
145 DATA 8148,CB,F6,C9,21,B4,02,CB,FE,47F0
146 DATA 8150,C9,3A,B5,02,E6,9F,FE,1B,782B
147 DATA 8158,D0,47,4F,3A,B5,02,E6,60,77BC
148 DATA 8160,CA,38,BC,FE,40,28,08,FE,712E
149 DATA 8168,60,C0,3E,01,C3,32,BC,AF,00D7
150 DATA 8170,C3,32,BC,1E,04,0E,02,CD,78B1
151 DATA 8178,05,00,1E,02,0E,02,CD,05,0087
152 DATA 8180,00,D9,01,86,7F,D9,C9,F5,3FFB
153 DATA 8188,CD,19,BD,F1,3D,20,F8,C9,7821
154 DATA 8190,F3,D9,CB,99,ED,49,D9,F8,5835
155 DATA 8198,C9,F3,D9,CB,D9,ED,49,D9,4AE7
156 DATA 81A0,C9,16,02,1F,02,2A,02,32,603E
157 DATA 81A8,02,3A,02,45,02,4B,02,4B,0AE3
158 DATA 81B0,02,00,02,01,01,CA,C6,CB,0337
159 DATA 81B8,BE,C9,3E,02,32,B2,02,21,69DD
160 DATA 81C0,B4,02,CB,86,C9,21,B4,02,4F26
161 DATA 81C8,CB,F6,C9,21,B4,02,CB,FE,47F0
162 DATA 81D0,C9,3A,B5,02,E6,9F,FE,1B,782B
163 DATA 81D8,D0,47,4F,3A,B5,02,E6,60,77BC
164 DATA 81E0,CA,38,BC,FE,40,28,08,FE,712E
165 DATA 81E8,60,C0,3E,01,C3,32,BC,AF,00D7
166 DATA 81F0,C3,32,BC,1E,04,0E,02,CD,78B1
167 DATA 81F8,05,00,1E,02,0E,02,CD,05,0087
168 DATA *ENDE*
169 adr=&8000:zeile=104:MEMORY &7FFF
170 READ d$:IF d$="*ENDE*"THEN 181
171 pr=0
172 FOR i=1 TO 8
173 READ a$:a=VAL("&"+a$)
174 POKE adr,a:adr=adr+1
175 pr=pr*2:IF pr>65535 THEN pr=pr-65535
176 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535
177 NEXT i
178 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN
pr2=pr2+65535
179 IF pr<>pr2 THEN PRINT"Pruefsummenfehler
in Zeile";zeile:STOP
180 zeile=zeile+1:GOTO 170
181 SAVE"FILM.BIN",B,&8000,&200
182 PRINT d$:END

```

```

[722C]
[48DE]
[DC30]
[DEB6]
[0BA2]
[73D4]
[8B34]
[AF64]
[8228]
[2E38]
[2B7E]
[41E6]
[3626]
[0094]
[DC34]
[DC36]
[1158]
[3E9A]
[3ABA]
[2296]
[349C]
[0B36]
[BF50]
[AA9A]
[8374]
[4CC6]
[1D28]
[0DC8]
[4CF8]
[D0CA]
[3144]
[D12C]
[743A]
[F464]
[0C5C]
[5D50]
[8396]
[A92A]
[0D72]
[9534]
[6792]
[A2BC]
[16CE]
[1C88]
[8A74]
[F9FC]
[63E6]
[7490]
[5BE2]
[0F9E]
[9FA0]
[3F08]
[A1DA]
[84D6]
[611E]
[3366]
[8C24]
[3F3E]
[F828]
[E0B4]
[6C8E]
[BC16]
[7C00]
[D8AA]
[F3FC]
[F0B8]
[09CC]
[DF34]
[4FD2]
[D352]
[948E]
[5010]
[3166]
[E244]
[B920]
[08A0]
[A588]
[210E]
[2B9A]
[E722]
[035E]
[BE90]
[9502]

```

```

100 *****
101 * PAINT1.DAT - DATA-Lader von 'CPC' *
102 *****
103
104 DATA 8000,BC,19,01,00,C3,D8,7D,00,5DE2
105 DATA 8008,11,20,47,69,67,61,2D,43,0C55
106 DATA 8010,41,44,2D,50,61,69,6E,74,3324
107 DATA 8018,20,20,1A,1A,1A,1A,1B,0B,1A63
108 DATA 8020,00,00,86,7F,00,00,00,00,1730
109 DATA 8028,00,00,00,00,00,00,00,0000
110 DATA 8030,00,00,00,00,00,00,00,0000
111 DATA 8038,00,00,00,00,00,00,00,0000
112 DATA 8040,00,00,00,00,FF,7F,00,00,0604
113 DATA 8048,00,00,00,00,00,00,00,0000
114 DATA 8050,FF,7F,00,00,00,00,00,0000
115 DATA 8058,00,00,00,00,FF,7F,00,00,0604
116 DATA 8060,00,00,00,00,00,00,00,0000
117 DATA 8068,E3,FF,00,00,00,00,1F,00,4E7E
118 DATA 8070,00,00,00,00,00,00,00,0000
119 DATA 8078,00,00,00,00,00,00,00,0000
120 DATA 8080,00,00,00,01,00,00,00,0010
121 DATA 8088,00,00,00,00,00,00,00,0000
122 DATA 8090,04,1B,4C,7F,02,00,05,0A,0AA0
123 DATA 8098,0D,1B,33,01,05,0A,0D,1B,0631
124 DATA 80A0,33,03,05,0A,0D,1B,33,07,1925
125 DATA 80A8,05,0A,0D,1B,33,02,05,0A,0180
126 DATA 80B0,0D,1B,33,08,05,0A,0D,1B,06A1
127 DATA 80B8,33,0E,0A,5A,00,00,00,00,1EE0
128 DATA 80C0,64,64,00,00,00,00,00,00,2800
129 DATA 80C8,00,00,00,00,00,00,00,0000
130 DATA 80D0,00,00,00,00,7F,92,4A,91,01B5
131 DATA 80D8,A2,91,AB,91,D1,E1,D5,ED,6D7B
132 DATA 80E0,73,9C,9E,7C,B5,28,03,31,0F8F
133 DATA 80E8,F0,9E,29,11,D0,7D,19,7E,5C88
134 DATA 80F0,23,66,6F,CD,F5,7D,C3,72,0E98
135 DATA 80F8,92,E5,D9,ED,4B,1E,7D,D9,67B3
136 DATA 8100,C9,21,A1,93,CD,F7,7F,CD,7457
137 DATA 8108,75,7F,CD,03,BB,21,E1,92,38DC
138 DATA 8110,CD,BE,80,20,EC,C3,AB,91,5EAB
139 DATA 8118,21,20,94,C3,69,7F,21,D2,0414
140 DATA 8120,92,11,7F,93,C3,3D,85,21,4C57
141 DATA 8128,D5,92,11,8B,93,C3,3D,85,43FB
142 DATA 8130,21,D5,92,11,D0,96,CD,3D,33EF
143 DATA 8138,85,CD,79,91,3A,7F,7D,32,7714
144 DATA 8140,CC,96,CD,10,85,C5,21,D0,5C8E
145 DATA 8148,96,CD,F0,85,21,DB,96,34,6D6C
146 DATA 8150,CD,30,81,C1,10,EF,21,CC,7502
147 DATA 8158,96,35,20,E6,CD,B3,91,CD,496B
148 DATA 8160,60,91,CD,F6,80,21,A1,93,07D5
149 DATA 8168,C3,F7,7F,21,D5,92,11,D0,55A2
150 DATA 8170,96,CD,3D,85,CD,61,87,CD,719F
151 DATA 8178,7C,8A,21,7F,93,CD,09,87,1869
152 DATA 8180,CD,69,85,C3,00,01,21,D5,60C3
153 DATA 8188,92,11,D0,96,CD,3D,85,CD,597B
154 DATA 8190,79,91,21,8B,93,CD,F0,85,1299
155 DATA 8198,CD,87,85,21,D0,96,11,5C,5156
156 DATA 81A0,00,CD,2B,87,C3,00,01,21,386B
157 DATA 81A8,AB,94,CD,F7,7F,CD,75,7F,6789
158 DATA 81B0,21,16,08,11,16,1F,AF,CD,144F
159 DATA 81B8,44,BC,CD,F6,80,21,A1,93,1E95
160 DATA 81C0,C3,F7,7F,21,98,93,11,F6,57EB
161 DATA 81C8,94,3E,02,C3,8A,80,21,99,4F7B
162 DATA 81D0,93,11,0E,95,3E,03,C3,8A,45A0
163 DATA 81D8,80,21,9A,93,11,24,95,3E,533C
164 DATA 81E0,04,C3,A4,80,21,9B,93,11,2C13
165 DATA 81E8,3C,95,3E,05,C3,A4,80,21,3979
166 DATA 81F0,9C,93,11,56,95,3E,06,C3,691F
167 DATA 81F8,8A,80,21,9D,93,11,6E,95,6C65
168 DATA 8200,3E,07,C3,8A,80,21,9F,93,0B29
169 DATA 8208,11,84,95,3E,08,C3,A4,80,3A44
170 DATA 8210,21,A0,93,11,9E,95,3E,09,2D21
171 DATA 8218,C3,8A,80,21,A0,95,C3,69,57AB
172 DATA 8220,7F,CD,DE,80,2E,19,CD,74,1FFA
173 DATA 8228,92,18,1C,CD,DE,80,2E,1A,44E6
174 DATA 8230,CD,74,92,18,12,CD,DE,80,6AD8
175 DATA 8238,2E,1B,CD,74,92,18,08,CD,0B0D
176 DATA 8240,DE,80,2E,1F,CD,74,92,C3,4D6F
177 DATA 8248,F6,80,AF,32,71,7D,CD,DE,4EF8
178 DATA 8250,80,2E,1C,CD,74,92,CD,F6,4454

```

```

[31D4]
[2AE8]
[A3D8]
[DEB6]
[3F60]
[25F0]
[C7EC]
[8B22]
[4D7E]
[DA24]
[C706]
[DA18]
[4FB2]
[AC1E]
[2BB8]
[54CA]
[9D18]
[CE4A]
[9F1E]
[6230]
[6916]
[C624]
[C822]
[0D14]
[03F4]
[7C06]
[5546]
[CA1E]
[F988]
[3E4A]
[3FEA]
[3B12]
[B7BA]
[32C0]
[12D6]
[692C]
[66CA]
[E4BE]
[3018]
[C716]
[3638]
[ED88]
[6F88]
[3C88]
[57B4]
[63C0]
[0C72]
[25BC]
[345C]
[D98A]
[00E2]
[7196]
[A342]
[F3C2]
[4B68]
[735E]
[2F46]
[7434]
[D77C]
[45CA]
[0CA0]
[6790]
[8762]
[4244]
[F836]
[C476]
[727E]
[E58E]
[0960]
[3B46]
[6622]
[CA7E]
[A924]
[07C2]
[E9C6]
[C3BA]
[3DF0]
[BC2A]
[09B2]

```

Listing 7. »PAINT1.BIN« ist wichtig

◀ Listing 5. Damit erzeugen Sie »FILM.BIN«

179	DATA	8258,80,2A,71,7D,7D,B7,C8,22,43F6	[7AA4]	287	DATA	8588,8D,E1,D8,18,F8,21,00,40,7B44	[BAAA]
180	DATA	8260,24,96,3E,06,C3,17,80,21,3745	[E8FC]	288	DATA	85C0,22,CC,7D,21,00,C0,22,CE,2C3A	[D780]
181	DATA	8268,26,96,C3,69,7F,CD,F7,7F,292D	[12E6]	289	DATA	85C8,7D,21,CE,82,22,B1,96,C3,251B	[70AE]
182	DATA	8270,CD,75,7F,21,A1,93,C3,F7,7005	[9184]	290	DATA	85D0,80,84,DD,66,03,DD,6E,02,7F72	[BC80]
183	DATA	8278,7F,DD,2A,BE,96,DD,7E,05,015D	[5218]	291	DATA	85D8,3A,CC,7D,95,3A,CD,7D,9C,2A72	[8C38]
184	DATA	8280,32,8D,96,DD,2A,BE,96,DD,2B09	[CD0A]	292	DATA	85E0,FA,E2,82,22,CC,7D,3A,CE,50CE	[2C36]
185	DATA	8288,66,03,DD,6E,02,CD,48,91,2DA5	[B186]	293	DATA	85E8,7D,95,3A,CF,7D,9C,F0,22,102A	[D3F2]
186	DATA	8290,DD,2A,BE,96,FE,09,28,40,7D64	[ABE0]	294	DATA	85F0,CE,7D,C9,DD,2A,86,92,CD,6E11	[1D3E]
187	DATA	8298,FE,0A,28,10,FE,0B,28,22,7E2E	[49CC]	295	DATA	85F8,14,83,DD,21,46,7D,CD,52,317C	[65BA]
188	DATA	82A0,FE,0D,28,4F,4F,CD,59,80,7CCE	[8E3C]	296	DATA	8600,83,DD,21,50,7D,CD,52,83,771B	[F08A]
189	DATA	82A8,20,D9,18,33,DD,7E,05,DD,21B7	[E9CC]	297	DATA	8608,DD,21,5A,7D,CD,52,83,21,6C57	[53B6]
190	DATA	82B0,8E,00,28,39,DD,35,05,F5,5F53	[B398]	298	DATA	8610,14,83,22,B1,96,C3,80,84,23AB	[A32C]
191	DATA	82B8,CD,17,80,F1,3D,CD,17,80,7E22	[09C2]	299	DATA	8618,DD,66,01,DD,6E,00,CD,42,785B	[0DC4]
192	DATA	82C0,18,C1,DD,7E,05,DD,8E,01,2221	[A6B8]	300	DATA	8620,83,DD,74,01,DD,75,00,DD,7FB1	[10A8]
193	DATA	82C8,28,23,DD,34,05,F5,CD,17,0651	[7A82]	301	DATA	8628,66,03,DD,6E,02,CD,42,83,2DA3	[3D90]
194	DATA	82D0,80,F1,3C,CD,17,80,18,AB,7533	[4098]	302	DATA	8630,DD,74,03,DD,75,02,DD,66,7C4C	[64BA]
195	DATA	82D8,DD,7E,05,CD,72,80,23,23,7C85	[5FBA]	303	DATA	8638,05,DD,6E,04,CD,42,83,DD,3EFB	[BA02]
196	DATA	82E0,7E,23,66,6F,CD,48,91,CD,3B57	[0EE6]	304	DATA	8640,74,05,DD,75,04,C9,11,82,2414	[D214]
197	DATA	82E8,F0,7F,C3,75,7F,3A,BD,96,7A0C	[F528]	305	DATA	8648,5A,CB,45,F5,CD,AB,90,CB,1D13	[17FC]
198	DATA	82F0,DD,77,05,C9,3A,97,93,B7,7D6D	[E1FA]	306	DATA	8650,85,F1,CB,CB,C5,C9,DD,66,6FA0	[E816]
199	DATA	82F8,C8,18,03,22,BE,96,AF,32,668A	[85AC]	307	DATA	8658,01,DD,6E,00,11,82,5A,CD,3BF9	[46A4]
200	DATA	8300,97,93,CD,17,80,CD,03,91,7193	[4564]	308	DATA	8660,AB,90,DD,74,01,DD,75,00,6F76	[0F90]
201	DATA	8308,2A,BE,96,46,23,4E,C5,2CDD	[0FCA]	309	DATA	8668,C9,22,70,7D,21,71,83,22,643B	[DD1E]
202	DATA	8310,78,CD,17,80,C1,04,79,88,03F2	[6C52]	310	DATA	8670,81,96,C3,80,84,2A,70,7D,6975	[B256]
203	DATA	8318,20,F5,C9,F5,26,01,6F,CB,3A11	[6786]	311	DATA	8678,DD,56,03,DD,5E,02,CB,2A,75F4	[B3E0]
204	DATA	8320,25,2C,CD,75,88,F1,4F,CD,013F	[61DC]	312	DATA	8680,CB,1B,CB,2A,CB,1B,CB,2A,7F08	[922E]
205	DATA	8328,72,80,C5,54,5D,06,00,4E,065E	[8C38]	313	DATA	8688,CB,1B,87,ED,52,22,72,7D,79F1	[6FD6]
206	DATA	8330,09,13,13,13,13,1A,91,C6,0204	[11C0]	314	DATA	8690,2A,70,7D,DD,56,01,DD,5E,0820	[6294]
207	DATA	8338,04,47,4F,D1,7B,B7,28,03,1667	[254C]	315	DATA	8698,00,CB,83,CD,AB,90,42,4B,29BF	[6ECC]
208	DATA	8340,BA,20,0D,E5,C5,CD,9C,88,5E6F	[D32E]	316	DATA	86A0,ED,5B,72,7D,CD,F3,8F,DD,6DB7	[9378]
209	DATA	8348,C1,E1,CD,4C,80,C3,9C,88,432F	[B1FA]	317	DATA	86A8,7E,00,E6,01,CB,81,B1,DD,2633	[CDAE]
210	DATA	8350,CD,1B,81,3E,1B,91,CB,47,70D3	[C976]	318	DATA	86B0,70,01,DD,77,00,2A,70,7D,24A5	[6E24]
211	DATA	8358,0E,20,C3,27,81,2A,BE,96,105A	[AA62]	319	DATA	86B8,DD,56,05,DD,5E,04,CB,83,7585	[87E4]
212	DATA	8360,46,23,7E,90,3C,47,23,23,2D99	[DE26]	320	DATA	86C0,CD,AB,90,42,4B,ED,5B,72,588B	[30E2]
213	DATA	8368,23,23,79,23,23,23,23,23,153C	[A08C]	321	DATA	86C8,7D,CD,F3,8F,DD,70,05,DD,1CAF	[736A]
214	DATA	8370,CB,10,F8,F6,FF,C9,2A,BE,7456	[15FA]	322	DATA	86D0,71,04,C9,21,D8,83,22,B1,2689	[2F42]
215	DATA	8378,96,B7,28,05,96,23,23,23,67C9	[502C]	323	DATA	86D8,96,C3,80,84,FD,ES,FD,21,6627	[6DCE]
216	DATA	8380,23,23,46,CB,27,3C,CB,27,1D49	[FD74]	324	DATA	86E0,40,7D,CD,26,84,CB,C5,DD,22DB	[4516]
217	DATA	8388,3C,16,00,5F,19,C9,F5,01,1C77	[756E]	325	DATA	86E8,CB,00,46,20,02,CB,85,E5,6D93	[C4A0]
218	DATA	8390,01,00,7E,B7,28,07,36,00,0500	[F3D4]	326	DATA	86F0,FD,21,4A,7D,CD,26,84,CB,7F63	[9C10]
219	DATA	8398,21,CB,92,18,05,36,FF,21,30AF	[B582]	327	DATA	86F8,C5,DD,CB,02,46,20,02,CB,4EFF	[D41A]
220	DATA	83A0,CA,92,ED,80,F1,C3,17,80,530A	[2DAC]	328	DATA	8700,85,E5,FD,21,54,7D,CD,26,649B	[D8A8]
221	DATA	83A8,F5,01,03,00,7E,B7,28,07,78DB	[2A86]	329	DATA	8708,84,CB,C5,DD,CB,04,46,20,6354	[17A6]
222	DATA	83B0,36,00,21,CF,92,18,05,36,171C	[C618]	330	DATA	8710,02,CB,85,DD,74,05,DD,75,2CCB	[65CC]
223	DATA	83B8,FF,21,CC,92,ED,80,F1,C3,63E9	[9D22]	331	DATA	8718,04,E1,DD,74,03,DD,75,02,2524	[E650]
224	DATA	83C0,17,80,E5,CD,DE,80,E1,CD,3E0F	[5112]	332	DATA	8720,E1,DD,74,01,DD,75,00,FD,4E91	[98B4]
225	DATA	83C8,0D,81,21,D8,92,CD,0D,81,285F	[4FAA]	333	DATA	8728,E1,C9,DD,66,01,DD,6E,00,5CA0	[46D6]
226	DATA	83D0,CD,D5,80,F5,CD,F6,80,F1,48D1	[E40A]	334	DATA	8730,CB,85,FD,56,01,FD,5E,00,5D40	[13B6]
227	DATA	83D8,C9,CD,18,88,FE,4A,CB,FE,58C6	[6988]	335	DATA	8738,CD,7A,90,E5,D5,DD,66,03,6143	[9DB6]
228	DATA	83E0,6A,C9,21,11,01,CD,75,88,011D	[2A90]	336	DATA	8740,DD,6E,02,CB,85,FD,56,03,7EB3	[4DD6]
229	DATA	83E8,CD,9C,88,01,20,18,CD,27,562D	[99DE]	337	DATA	8748,FD,5E,02,CD,7A,90,E3,19,65DF	[ED06]
230	DATA	83F0,81,CD,9C,88,21,11,01,C3,6A7D	[DCB4]	338	DATA	8750,EB,C1,E1,ED,4A,E5,D5,DD,5783	[6D32]
231	DATA	83F8,75,88,21,11,01,CD,75,88,121D	[F694]	339	DATA	8758,66,05,DD,6E,04,CB,85,FD,2DFB	[9F26]
232	DATA	8400,21,EC,92,C3,0D,81,E5,CD,369B	[72AE]	340	DATA	8760,56,05,FD,5E,04,CD,7A,90,3370	[717E]
233	DATA	8408,5D,88,E1,23,7E,B7,20,F6,1FCA	[8FF0]	341	DATA	8768,E3,19,EB,C1,E1,ED,4A,FD,6265	[C812]
234	DATA	8410,C9,E5,CD,9C,88,E1,CD,08,4A6E	[EC3C]	342	DATA	8770,46,07,FD,4E,06,09,FD,46,382B	[F782]
235	DATA	8418,81,E5,CD,9C,88,E1,C9,E5,6E8B	[3140]	343	DATA	8778,08,CB,13,CB,12,CB,15,CB,3B4D	[16E8]
236	DATA	8420,C5,7E,CD,5D,88,C1,E1,23,664D	[1BF4]	344	DATA	8780,14,10,F6,C9,CD,E6,91,DD,185F	[F7DC]
237	DATA	8428,10,F5,C9,C5,79,CD,5D,88,20CD	[AA0A]	345	DATA	8788,2A,88,92,18,16,F5,CD,80,268E	[70B0]
238	DATA	8430,C1,10,F8,C9,3A,A0,93,B7,75D1	[3798]	346	DATA	8790,96,DD,23,DD,23,DD,23,DD,7707	[69DC]
239	DATA	8438,C4,13,92,3A,9F,93,B7,CB,7032	[D880]	347	DATA	8798,23,DD,23,DD,23,F1,3D,20,2DF6	[54CA]
240	DATA	8440,3A,CF,96,B7,CA,4A,81,3D,3137	[7E80]	348	DATA	87A0,EC,DD,23,DD,7E,00,DD,23,4A99	[C424]
241	DATA	8448,CA,90,81,C3,B9,81,3E,7F,5ADF	[65F4]	349	DATA	87A8,FE,FF,28,DF,E6,3F,20,DD,4DE1	[D670]
242	DATA	8450,32,C3,96,06,1D,21,00,C0,38CC	[1C4A]	350	DATA	87B0,C3,DD,91,23,C9,DD,21,00,43AE	[A0C0]
243	DATA	8458,18,13,11,68,82,ED,53,8A,08D8	[8D82]	351	DATA	87B8,01,21,00,40,DD,7E,00,E6,0836	[AB54]
244	DATA	8460,96,11,B0,7D,CD,04,82,11,59FD	[DE7E]	352	DATA	87C0,3F,CB,DD,56,07,DD,5E,06,3086	[32E6]
245	DATA	8468,00,20,CD,1E,85,11,58,82,141E	[CC36]	353	DATA	87C8,7D,93,7C,9A,FA,CC,84,EB,1963	[D132]
246	DATA	8470,ED,53,BA,96,11,80,7D,CD,7E1F	[8602]	354	DATA	87D0,E5,CD,F5,84,E1,18,E5,06,5184	[F9BC]
247	DATA	8478,04,82,11,00,18,CD,1E,85,23ED	[615E]	355	DATA	87D8,FF,18,03,CD,F5,84,DD,7E,714C	[5F2E]
248	DATA	8480,10,D8,3E,40,32,C3,96,11,3E61	[6E38]	356	DATA	87E0,00,CB,27,CB,38,F5,06,00,388B	[1484]
249	DATA	8488,68,82,ED,53,8A,96,11,A4,081E	[4086]	357	DATA	87E8,2A,CB,96,7D,DD,96,06,7C,36D0	[E7FA]
250	DATA	8490,7D,C3,04,82,21,79,82,22,072A	[8A18]	358	DATA	87F0,DD,9E,07,FA,D7,84,C6,01,4365	[95E4]
251	DATA	8498,BA,96,3E,7F,32,C3,96,06,7806	[FFA2]	359	DATA	87F8,C9,DD,7E,00,CD,FF,84,EB,5877	[C26A]
252	DATA	84A0,1C,21,00,C0,11,80,7D,CD,083F	[A27A]	360	DATA	8800,DD,19,C9,E6,3F,87,87,26,7D4C	[EFD2]
253	DATA	84A8,04,82,11,00,38,CD,1E,85,22ED	[6F6E]	361	DATA	8808,00,6F,54,5D,29,29,19,11,155F	[2D32]
254	DATA	84B0,10,F2,3E,78,32,C3,96,11,3761	[DA38]	362	DATA	8810,06,00,19,C9,3A,2B,96,06,0CE6	[9352]
255	DATA	84B8,AA,7D,C3,04,82,21,84,82,577E	[DD94]	363	DATA	8818,01,D6,04,D8,06,02,CB,06,39AE	[D462]
256	DATA	84C0,22,BA,96,3E,78,32,C3,96,2CB8	[06B0]	364	DATA	8820,04,C9,19,DD,11,50,C0,19,3E31	[AB26]
257	DATA	84C8,21,00,C0,11,92,7D,CD,04,0D6A	[BA7E]	365	DATA	8828,C9,0E,08,21,70,7D,06,07,666F	[7A62]
258	DATA	84D0,82,11,00,08,CD,1E,85,3E,42E4	[7274]	366	DATA	8830,CB,26,17,23,10,FA,47,3A,6F0C	[E690]
259	DATA	84D8,7F,32,C3,96,06,1B,11,9E,22E0	[FB8E]	367	DATA	8838,C3,96,A0,12,13,0D,20,EB,5127	[E154]
260	DATA	84E0,7D,CD,04,82,11,00,38,CD,0555	[7F64]	368	DATA	8840,C9,D5,E5,CD,DE,80,2E,1D,4501	[A1F0]
261	DATA	84E8,1E,85,10,F2,3E,7C,32,C3,23C7	[0CA0]	369	DATA	8848,CD,74,92,CD,F6,80,21,71,6093	[F792]
262	DATA	84F0,96,11,9E,7D,CD,04,82,11,5C3D	[EEA4]	370	DATA	8850,7D,7E,E6,0F,77,E1,11,7A,3D54	[8DB6]
263	DATA	84F8,00,38,CD,1E,85,3E,60,32,1262	[845C]	371	DATA	8858,7D,1A,FE,20,20,05,01,03,24D5	[CD44]
264	DATA	8500,C3,96,11,98,7D,C3,04,82,4FCE	[9390]	372	DATA	8860,00,ED,80,21,71,7D,D1,01,2C8F	[7784]
265	DATA	8508,E5,C5,D5,CD,3E,82,CD,14,57C6	[6FFA]	373	DATA	8868,0C,00,ED,80,C9,21,6C,93,1627	[5486]
266	DATA	8510,82,E1,CD,A3,82,C1,E1,C9,6CCF	[C9FE]	374	DATA	8870,CD,DA,86,CA,5B,87,21,00,4CE6	[66E8]
267	DATA	8518,21,1C,9C,11,7F,02,7E,B7,06AB	[AA9A]	375	DATA	8878,01,01,00,21,CD,96,86,21,07CD	[723C]
268	DATA	8520,20,07,23,1B,7A,B3,20,F6,15BA	[3054]	376	DATA	8880,78,93,11,80,00,01,07,00,12EA	[23E8]
269	DATA	8528,C9,21,8C,7D,CD,A3,82,21,7F51	[E0BC]	377	DATA	8888,ED,80,C9,21,60,93,CD,DA,41BC	[7612]
270	DATA	8530,1C,9C,11,7F,02,D5,7E,CD,2FA5	[2CD4]	378	DATA	8890,86,CA,5B,87,21,00,01,01,739B	[C646]
271	DATA	8538,B1,82,D1,23,1B,7A,B3,20,6066	[AE46]	379	DATA	8898,00,02,C3,96,86,3A,7F,7D,15DB	[81AE]
272	DATA	8540,F4,C9,CD,E6,91,11,1C,9C,5BE8	[5AF4]	380	DATA	88A0,3D,CB,21,7F,93,C3,A4,85,2909	[9198]
273	DATA	8548,06,50,C5,E5,D5,CD,B9,96,0588	[61AE]	381	DATA	88A8,CD,C0,86,CA,5B,87,21,3C,4A5A	[2002]
274	DATA	8550,D1,CD,25,85,E1,23,C1,10,5126	[CD46]	382	DATA	88B0,7D,01,34,00,CD,63,86,2A,3E82	[6176]
275	DATA	8558,F1,C3,DD,91,06,03,11,70,5A9E	[D786]	383	DATA	88B8,88,92,ED,4B,C1,96,CD,63,7C39	[2402]
276	DATA	8560,7D,7E,12,13,CD,98,82,10,276C	[7B76]	384	DATA	88C0,86,C3,3B,87,CD,DA,86,CA,7816	[6708]
277	DATA	8568,F8,C3,97,82,06,03,11,70,566E	[3A4E]	385	DATA	88C8,5B,87,21,3C,7D,01,34,00,0824	[9F42]
278	DATA	8570,7D,CD,97,82,7E,12,13,CD,1453	[C09C]	386	DATA	88D0,CD,96,86,2A,3C,7D,11,D0,5186	[0DBA]
279	DATA	8578,98,82,10,F8,C9,06,07,11,674F	[9160]	387	DATA	88D8,FF,19,22,C1,96,44,4D,2A,7480	[98AE]
280	DATA	8580,70,7D,CD,97,82,10,F8,C9,32FF	[D3DC]	388	DATA	88E0,88,92,CD,96,86,36,00,C3,746B	[B39E]
281	DATA	8588,06,07,11,70,7D,7E,12,13,05C7	[8A22]	389	DATA	88E8,4E,87,3A,2B,96,FE,02,28,0454	[32B4]
282	DATA	8590,D5,11,00,10,CD,1E,85,D1,680B	[F066]	390			

395 DATA 8918,E4,07,19,30,04,11,50,C0,73E4	[5B1E]	503 DATA 8C78,36,0C,00,2A,30,7D,3E,FB,1A53	[A39E]
396 DATA 8920,19,C1,10,EC,C3,3B,87,CD,3737	[1EAE]	504 DATA 8C80,CD,3B,8F,D1,B7,ED,52,01,7219	[FDDC]
397 DATA 8928,DA,86,C8,06,48,21,9A,C2,56D2	[42AE]	505 DATA 8C88,00,00,FD,56,03,FD,5E,02,1992	[A77C]
398 DATA 8930,C5,01,1C,00,CD,96,86,11,646D	[8E6A]	506 DATA 8C90,CB,B2,CD,C2,8F,FD,74,13,5BF7	[A94A]
399 DATA 8938,E4,07,19,30,04,11,50,C0,73E4	[972A]	507 DATA 8C98,FD,75,12,FD,70,11,FD,71,6C1F	[6CF8]
400 DATA 8940,19,C1,10,EC,C3,4E,87,CD,36E3	[5A8B]	508 DATA 8CA0,10,F1,CB,47,3A,9B,93,28,2BE2	[CACE]
401 DATA 8948,C0,86,C8,21,00,C0,01,00,5992	[AA0B]	509 DATA 8CAB,03,3A,9A,93,B7,28,04,FD,109D	[2DCB]
402 DATA 8950,40,CD,63,86,C3,3B,87,CD,1077	[B78B]	510 DATA 8CB0,CB,03,FE,11,14,00,FD,19,7AD3	[18CC]
403 DATA 8958,DA,86,C8,21,00,C0,01,00,5492	[712B]	511 DATA 8CB8,C9,CB,2C,CB,1D,01,00,14,5F88	[BCE6]
404 DATA 8960,40,CD,96,86,C3,4E,87,CD,0F03	[F1B6]	512 DATA 8CC0,09,CB,2C,CB,1D,CB,2C,CB,3C27	[384E]
405 DATA 8968,E6,91,3A,C0,96,16,7C,5F,584F	[78B8]	513 DATA 8CC8,1D,CB,2C,CB,1D,CB,2C,CB,3627	[4A5E]
406 DATA 8970,ED,A0,CB,7B,20,19,E5,C5,403B	[C6CE]	514 DATA 8CD0,1D,C9,CB,2C,CB,1D,44,4D,21B9	[FD10]
407 DATA 8978,CD,DD,91,11,5C,00,0E,15,4019	[2F7A]	515 DATA 8CD8,21,80,0C,87,ED,42,3A,CF,3CAB	[962B]
408 DATA 8980,CD,05,00,87,C2,5B,87,CD,6A0F	[C4DE]	516 DATA 8CE0,96,D6,06,2F,47,CB,2C,CB,7D37	[D110]
409 DATA 8988,E6,91,C1,E1,11,80,7C,7B,437B	[FA7B]	517 DATA 8CE8,1D,10,FA,C9,DD,E5,E1,46,1DAB	[914B]
410 DATA 8990,B1,20,DD,7B,32,C0,96,C3,4FEF	[E2DA]	518 DATA 8CF0,0E,00,11,06,00,19,3A,CB,0598	[4B42]
411 DATA 8998,DD,91,EB,3A,C0,96,26,7C,506B	[27C4]	519 DATA 8CF8,96,96,3A,C9,96,23,9E,FA,60AA	[671A]
412 DATA 89A0,6F,CB,7D,20,13,D5,C5,11,0AB7	[95BC]	520 DATA 8D00,24,8A,23,5E,23,56,7A,E6,3152	[0B4A]
413 DATA 89A8,5C,00,0E,14,CD,05,00,87,284B	[657E]	521 DATA 8D08,3F,B3,28,16,1B,72,2B,73,3615	[5354]
414 DATA 89B0,C2,5B,87,C1,D1,21,80,7C,6C40	[3890]	522 DATA 8D10,23,23,FD,74,01,FD,75,00,02B6	[065B]
415 DATA 89B8,ED,A0,7B,81,20,EB,7D,32,58D4	[19CC]	523 DATA 8D18,2B,FD,23,FD,23,0C,CB,69,21A7	[CDF2]
416 DATA 89C0,C0,96,EB,C9,CD,EB,86,3E,5086	[D322]	524 DATA 8D20,20,0E,11,11,00,19,10,CE,103A	[4604]
417 DATA 89C8,80,32,C0,96,11,5C,00,0E,5C16	[4B56]	525 DATA 8D28,79,B7,C0,DD,CB,00,FE,C9,03FD	[B54A]
418 DATA 89D0,13,CD,05,00,11,5C,00,0E,3B96	[F056]	526 DATA 8D30,21,46,93,C3,64,92,21,51,1E2B	[EE32]
419 DATA 89D8,16,CD,05,00,3C,C9,CD,EB,3B55	[1C06]	527 DATA 8D38,93,C3,64,92,C5,FD,E5,FD,780B	[CF12]
420 DATA 89E0,86,AF,32,C0,96,11,5C,00,66CC	[5F94]	528 DATA 8D40,66,01,FD,6E,00,23,23,5E,2A94	[7776]
421 DATA 89E8,0E,0F,CD,05,00,3C,C9,7E,1C2C	[B9F2]	529 DATA 8D48,23,56,2B,2B,2B,E5,FD,23,00C5	[E6B6]
422 DATA 89F0,D6,0F,2B,17,11,5C,00,CD,6D85	[DD9E]	530 DATA 8D50,FD,23,FD,66,01,FD,6E,00,6CA0	[BEEB]
423 DATA 89F8,2B,87,11,80,7C,0E,1A,CD,3D41	[3BBE]	531 DATA 8D58,E5,23,23,7E,23,66,6F,93,790D	[D68A]
424 DATA 8A00,05,00,11,03,00,0E,25,CD,002F	[A4FC]	532 DATA 8D60,7C,9A,F2,71,8A,E1,FD,74,07BA	[F0F4]
425 DATA 8A08,05,00,C9,E1,C9,EB,21,09,101F	[6580]	533 DATA 8D68,FF,FD,75,FE,E1,FD,74,01,4595	[3836]
426 DATA 8A10,00,19,3E,24,06,03,BE,C0,0240	[AF1A]	534 DATA 8D70,FD,75,00,1B,03,EB,E1,F1,60C7	[3CB6]
427 DATA 8A18,23,10,FB,EB,11,5C,00,CD,0565	[9796]	535 DATA 8D78,10,D3,FD,E1,C1,10,BD,C9,2A8B	[E314]
428 DATA 8A20,2B,87,11,5C,00,0E,13,CD,3373	[A75B]	536 DATA 8D80,3A,7F,7D,32,CC,96,1B,42,0A0A	[0ABE]
429 DATA 8A28,05,00,00,00,00,00,C9,01,0313	[F7A2]	537 DATA 8D88,CD,90,91,CD,19,BD,21,7F,5E71	[190B]
430 DATA 8A30,0C,00,ED,80,62,6B,13,36,120C	[A954]	538 DATA 8D90,93,CD,C0,85,DD,2A,B6,92,6D4E	[E70A]
431 DATA 8A38,00,01,17,00,ED,80,C9,3A,06A0	[215A]	539 DATA 8D98,3A,98,93,B7,C4,D8,83,3A,266C	[C8E2]
432 DATA 8A40,C0,96,FE,80,28,0C,11,5C,534E	[7192]	540 DATA 8DA0,99,93,B7,C4,CF,83,CD,99,7797	[0B0A]
433 DATA 8A48,00,0E,15,CD,05,00,87,C2,0C74	[5070]	541 DATA 8DAB,85,2A,C0,7D,ED,5B,C2,7D,502D	[911C]
434 DATA 8A50,5B,87,11,5C,00,0E,10,CD,0B75	[1574]	542 DATA 8DB0,19,22,C0,7D,2A,C4,7D,ED,1987	[B0E4]
435 DATA 8A58,05,00,3C,C0,C3,5B,87,21,0F5B	[2984]	543 DATA 8DB8,5B,C6,7D,19,22,C4,7D,2A,10E0	[3CD8]
436 DATA 8A60,3A,93,C3,64,92,3E,02,CD,2341	[4970]	544 DATA 8DC0,CB,7D,ED,5B,CA,7D,19,22,64E4	[1030]
437 DATA 8A68,EE,91,CD,90,91,21,7F,93,47B1	[76B2]	545 DATA 8DC8,CB,7D,CD,D0,8A,21,CC,96,6A3A	[1D50]
438 DATA 8A70,CD,C0,85,3A,9C,93,B7,20,4262	[FCA2]	546 DATA 8DD0,35,20,B5,C9,CD,CB,87,CD,0C3B	[3924]
439 DATA 8A78,07,3A,2B,96,FE,02,20,1A,06A2	[B28C]	547 DATA 8DD8,B1,84,22,CB,96,22,CA,96,747A	[57CA]
440 DATA 8A80,3A,2B,96,FE,02,CE,EF,82,0B9C	[A104]	548 DATA 8DE0,1B,03,CD,21,8B,CB,7C,20,10DC	[BCE2]
441 DATA 8A88,DD,21,7F,93,3E,24,DD,77,60BD	[64FB]	549 DATA 8DE8,F9,CD,10,85,C5,CD,79,91,40EF	[263A]
442 DATA 8A90,09,DD,77,0A,DD,77,0B,CD,3A6F	[E322]	550 DATA 8DF0,21,8B,93,CD,F0,85,21,96,29B0	[28AB]
443 DATA 8A98,99,85,3A,2B,96,D6,03,CE,6F10	[ADC6]	551 DATA 8DF8,93,34,1B,0A,CD,AE,8C,CD,4225	[DF0B]
444 DATA 8AA0,00,32,CF,96,2A,8A,7D,7C,1F3E	[F106]	552 DATA 8E00,21,8B,2B,CD,CD,8C,2A,CA,3F36	[1124]
445 DATA 8AA8,B5,21,B6,96,2B,03,21,71,4C1F	[0B7B]	553 DATA 8E08,96,11,CB,00,87,ED,52,3B,50D0	[98B2]
446 DATA 8AB0,0C,22,84,96,3A,9D,93,21,53C3	[59A2]	554 DATA 8E10,EB,22,CA,96,CD,30,81,21,6AAB	[B6E0]
447 DATA 8AB8,B1,8C,87,2B,03,21,A3,8C,76B6	[FEB2]	555 DATA 8E18,D0,96,CD,E6,85,21,DB,96,5FCC	[EF2C]
448 DATA 8AC0,22,87,96,CD,B9,82,2E,1E,2552	[CECA]	556 DATA 8E20,34,C1,10,CB,C9,DD,21,00,21BE	[339A]
449 DATA 8AC8,CD,74,92,C9,3A,C9,7D,E6,67B8	[3242]	557 DATA 8E28,01,CD,D3,84,2B,33,FD,21,21B7	[0AA4]
450 DATA 8AD0,FE,2B,27,21,64,00,01,00,70D2	[642A]	558 DATA 8E30,DC,96,CD,EB,89,2B,13,21,5B4F	[F9D6]
451 DATA 8AD8,00,ED,5B,CB,7D,CD,16,90,3CC0	[F716]	559 DATA 8E38,CD,96,71,41,FD,E5,FD,21,4C97	[491B]
452 DATA 8AE0,2A,CE,7D,CB,7C,2B,03,21,26F7	[ABF2]	560 DATA 8E40,DC,96,CD,79,8A,FD,E1,CD,531B	[B754]
453 DATA 8AE8,00,00,CB,3C,CB,1D,CB,3C,1D26	[680A]	561 DATA 8E48,64,8B,CD,F5,84,CD,D3,84,0006	[0BDA]
454 DATA 8AF0,CB,1D,CB,3C,CB,1D,09,CD,7E93	[F972]	562 DATA 8E50,20,DC,2A,CB,96,23,22,CB,2A70	[AF92]
455 DATA 8AF8,65,83,DD,2A,86,92,CD,A2,0C00	[88E4]	563 DATA 8E58,96,2A,CA,96,23,22,CA,96,5132	[7094]
456 DATA 8B00,BE,CD,E6,91,DD,2A,88,92,6652	[83E2]	564 DATA 8E60,C9,21,FF,7F,22,CA,96,C9,770D	[DA0A]
457 DATA 8B08,FD,21,00,01,DD,22,C4,96,71AE	[43AC]	565 DATA 8E68,DD,66,03,DD,6E,02,22,2A,79A6	[F9D6]
458 DATA 8B10,FD,22,C6,96,DD,7E,00,DD,606D	[860B]	566 DATA 8E70,7D,DD,66,05,DD,6E,04,22,022A	[5EBE]
459 DATA 8B18,23,3C,2B,F0,3D,E6,3F,FD,1673	[15D8]	567 DATA 8E78,2C,7D,FD,2B,FD,2B,CD,A2,122C	[0164]
460 DATA 8B20,77,00,CA,DD,91,3D,CA,D9,2A21	[4ADC]	568 DATA 8E80,8B,20,1C,E5,FD,2B,FD,2B,46C5	[872C]
461 DATA 8B28,8B,3C,CD,FF,84,ED,5B,C6,5AB4	[375E]	569 DATA 8E88,CD,A2,8B,E3,F5,87,ED,52,55AC	[576A]
462 DATA 8B30,96,19,11,80,7C,87,ED,52,47D4	[6B90]	570 DATA 8E90,44,4D,DD,7E,01,32,CE,96,2CCA	[7004]
463 DATA 8B38,D2,32,8A,2A,C4,96,CD,12,7390	[6FA4]	571 DATA 8E98,CD,F9,8B,F1,20,E6,E1,3A,45D0	[CE1B]
464 DATA 8B40,8D,FD,2A,C6,96,FD,77,01,774B	[B400]	572 DATA 8EA0,CD,96,B7,20,D5,C9,21,CD,52E3	[CA02]
465 DATA 8B48,FD,74,05,FD,75,04,FD,72,6EC0	[F700]	573 DATA 8EAB,96,35,FD,56,01,FD,5E,00,5FC0	[DDF4]
466 DATA 8B50,03,FD,73,02,11,06,00,FD,30ED	[CD7B]	574 DATA 8EB0,FD,E5,D5,FD,E1,FD,46,03,56C3	[1154]
467 DATA 8B58,19,FD,22,C6,96,2A,C4,96,3EE6	[60F4]	575 DATA 8EB8,FD,4E,02,FD,CB,07,7E,2B,6400	[4712]
468 DATA 8B60,7E,E6,3F,3D,23,11,2B,7D,03C1	[2DA4]	576 DATA 8EC0,15,CD,4F,8C,CD,14,8C,FD,3F3D	[8776]
469 DATA 8B68,01,06,00,ED,80,01,06,00,0A5B	[8A30]	577 DATA 8EC8,56,03,FD,5E,02,60,69,87,3075	[3AA4]
470 DATA 8B70,E5,ED,80,F5,CD,E1,8B,F1,549D	[8B3B]	578 DATA 8ED0,ED,52,44,4D,1B,13,CD,14,6F52	[E4CE]
471 DATA 8B78,E1,3D,20,E9,11,2B,7D,01,75B3	[326E]	579 DATA 8ED8,8C,CD,4F,8C,FD,66,03,FD,72EB	[409C]
472 DATA 8B80,06,00,ED,80,ED,4B,C4,96,12FA	[AFEA]	580 DATA 8EE0,6E,02,B7,ED,42,50,59,44,2C16	[C1A2]
473 DATA 8B88,03,23,22,C4,96,60,69,01,04A3	[441C]	581 DATA 8EE8,4D,D5,7B,B1,20,01,03,CD,161F	[36B8]
474 DATA 8B90,06,00,ED,80,CD,E1,8B,FD,11A1	[C2E8]	582 DATA 8EF0,F9,8B,FD,CB,FF,76,E1,FD,4A4F	[4DD0]
475 DATA 8B98,E5,FD,2A,C6,96,FD,46,FA,43D2	[C850]	583 DATA 8EF8,E1,C9,CD,34,8C,0B,CB,7B,5DB2	[A44A]
476 DATA 8BA0,05,C5,FD,2A,C6,96,FD,7E,2B2C	[1A46]	584 DATA 8F00,C0,CB,7A,20,F5,CD,B3,96,5AEC	[0B36]
477 DATA 8BA8,14,FD,96,00,FD,7E,15,FD,2147	[AEFA]	585 DATA 8F08,7B,D6,80,7A,DE,02,D0,CD,1B35	[B9F0]
478 DATA 8BB0,9E,01,F2,C6,8B,1E,14,FD,59B0	[EB0B]	586 DATA 8F10,34,8C,0B,CB,7B,2B,EE,C9,36A5	[0BF8]
479 DATA 8BB8,7E,00,FD,56,14,FD,72,00,2670	[8EAC]	587 DATA 8F18,AF,FD,CB,FF,7E,20,03,DD,7DFB	[16BE]
480 DATA 8BC0,FD,77,14,FD,23,1D,20,EF,6FD3	[E420]	588 DATA 8F20,7E,01,32,CE,96,FD,66,09,3261	[079E]
481 DATA 8BC8,1B,05,11,14,00,FD,19,10,0DF6	[9864]	589 DATA 8F28,FD,6E,0B,22,30,7D,FD,66,67CB	[C302]
482 DATA 8BD0,D5,C1,10,CD,DD,2A,C4,96,534E	[9512]	590 DATA 8F30,0B,FD,6E,0A,22,32,7D,C9,364B	[2CD8]
483 DATA 8BD8,FD,E1,C3,0C,8B,11,0B,00,5A74	[8CBE]	591 DATA 8F38,D5,2A,30,7D,ED,5B,2A,7D,67FD	[A93A]
484 DATA 8BE0,DD,19,C3,0B,8B,3A,2B,7D,74A5	[30DE]	592 DATA 8F40,19,22,30,7D,2A,32,7D,ED,045F	[0E9E]
485 DATA 8BE8,F5,2A,2C,7D,ED,5B,32,7D,744D	[013E]	593 DATA 8F48,5B,2C,7D,ED,5A,22,32,7D,25B1	[48EA]
486 DATA 8BF0,7D,93,7C,9A,F2,FE,8B,21,1939	[49FE]	594 DATA 8F50,D1,13,C9,21,04,00,19,CD,77AF	[B49A]
487 DATA 8BF8,2B,7D,11,2E,7D,06,06,CD,08B1	[6DD0]	595 DATA 8F58,5E,8C,21,05,00,EB,19,EB,0B05	[81C0]
488 DATA 8C00,16,91,2A,2C,7D,CD,CE,89,2909	[CCDA]	596 DATA 8F60,2B,19,1A,86,12,23,13,1A,18C0	[B24C]
489 DATA 8C08,FD,74,01,FD,75,00,E5,2A,6E3B	[3BDA]	597 DATA 8F68,8E,12,23,13,1A,8E,12,23,443F	[8D70]
490 DATA 8C10,32,7D,CD,CE,89,D1,B7,ED,15BF	[2C34]	598 DATA 8F70,13,1A,8E,12,C9,21,32,7D,1935	[BF70]
491 DATA 8C18,52,FD,74,03,FD,75,02,2A,1EE2	[1EBE]	599 DATA 8F78,3A,C0,7D,96,23,3A,C1,7D,2BCF	[C920]
492 DATA 8C20,2B,7D,CD,B5,89,FD,74,07,1EE3	[7900]	600 DATA 8F80,9E,F8,C3,86,96,D5,EB,29,641B	[8F06]
493 DATA 8C28,FD,75,06,FD,36,05,00,FD,6D89	[A0E8]	601 DATA 8F88,11,1C,97,19,ED,5B,32,7D,1AED	[ECEC]
494 DATA 8C30,36,04,00,E5,2A,2E,7D,CD,15BF	[0DB8]	602 DATA 8F90,7B,96,23,7A,9E,FA,A1,8C,1D16	[C7F0]
495 DATA 8C38,B5,89,D1,B7,ED,52,01,00,6FB2	[5CCA]	603 DATA 8F98,72,2B,73,21,1C,9C,D1,19,3C9B	[D0B0]
496 DATA 8C40,00,FD,56,03,FD,5E,02,7A,335E	[8EBC]	604 DATA 8FA0,3A,CE,96,77,C9,D1,C9,21,3F8F	[451E]
497 DATA 8C48,B3,20,0A,FD,36,03,40,FD,5ED1	[5AD8]	605 DATA 8FAB,1C,9C,19,3A,CE,96,BE,D0,2C04	[5622]
498 DATA 8C50,36,02,01,1B,03,CD,C2,8F,1B07	[C35A]	606 DATA 8FB0,77,C9,2A,C4,7D,22,1C,97,030F	[5AC4]
499 DATA 8C58,FD,74,0B,FD,75,0A,FD,70,6F3A	[C546]	607 DATA 8FB8,21,1C,97,11,1E,97,01,FE,0620	[5E7C]
500 DATA 8C60,09,FD,71,0B,2A,2A,7D,3E,345C	[1BAE]		
501 DATA 8C68,FB,CD,3B,8F,E5,FD,74,0F,456B	[685A]		
502 DATA 8C70,FD,75,0E,FD,36,0D,00,FD,6CA9	[D31C]		

Listing 7. »PAINT1.BIN« (Fortsetzung)

```

608 DATA 8FC0,04,ED,B0,21,1C,9C,11,1D,2FFF [B804]
609 DATA 8FC8,9C,01,7F,02,36,FF,ED,B0,42A6 [6D0E]
610 DATA 8FD0,C9,CD,E6,91,29,7D,E6,F0,4390 [70FC]
611 DATA 8FD8,54,5F,7D,6B,29,29,19,E6,35E8 [E2DE]
612 DATA 8FE0,0E,17,17,16,00,5F,F6,C0,0110 [5C54]
613 DATA 8FE8,B4,67,E5,21,8A,92,19,11,5B4B [8AB0]
614 DATA 8FF0,1C,9C,06,50,E3,4E,E3,C5,2BE3 [12FA]
615 DATA 8FF8,06,08,E5,1A,3C,28,05,BE,1DF4 [11E6]
616 DATA *ENDE* [E0CE]
617 adr=&8000:zeile=104:MEMORY &7FFF [184E]
618 READ d$:IF d$="*ENDE*"THEN 629 [FFAA]
619 pr=0 [5F1E]
620 FOR i=1 TO 8 [1662]
621 READ a$:a=VAL("&"a$) [F140]
622 POKE adr,a:adr=adr+1 [2A1C]
623 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B59C]
624 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [5EB4]
625 NEXT i [A60A]
626 READ pr$:pr2=VAL("&"pr$):IF pr2<0 THEN [4296]
  pr2=pr2+65536
627 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [681E]
  in Zeile";zeile:STOP [1E7A]
628 zeile=zeile+1:GOTO 618 [0206]
629 SAVE"PAINT1.BIN",B,&8000,&1000 [81FE]
630 PRINT d$:END

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Listing 7. »PAINT1.BIN« (Schluß)

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100 ***** [31D4]
101 * PAINT2.DAT - DATA-Lader von 'CPC' * [17EA]
102 ***** [A3D8]
103 ***** [DEB6]
104 DATA 9000,CB,11,18,02,CB,01,23,13,64E9 [A31A]
105 DATA 9008,10,F1,79,E1,C1,E3,77,23,3039 [7732]
106 DATA 9010,10,E3,E1,C3,DD,91,23,11,242B [903E]
107 DATA 9018,28,7D,01,06,00,ED,B0,E5,0931 [813C]
108 DATA 9020,DD,E1,23,23,23,23,23,5161 [4CE6]
109 DATA 9028,E5,FD,E1,CD,CD,8D,CB,C3,5839 [A956]
110 DATA 9030,ED,53,2E,7D,22,34,7D,CD,61A7 [16A6]
111 DATA 9038,14,8E,CB,C3,ED,53,30,7D,3AE9 [36D6]
112 DATA 9040,22,36,7D,CD,5B,8E,CB,C3,1E45 [6EC8]
113 DATA 9048,ED,53,32,7D,22,38,7D,06,62DC [0880]
114 DATA 9050,00,DD,21,2E,7D,CD,B1,8D,30B3 [27AA]
115 DATA 9058,DD,23,DD,23,CD,B1,8D,DD,7AB8 [5F4E]
116 DATA 9060,23,DD,23,CD,B1,8D,10,E7,290B [229E]
117 DATA 9068,2A,34,7D,ED,4B,2E,7D,ED,1B87 [0E0E]
118 DATA 9070,5B,36,7D,7A,B3,28,36,CD,2D99 [B7B4]
119 DATA 9078,38,91,CD,C2,8F,E5,C5,DD,2B7B [8A1E]
120 DATA 9080,21,34,7D,CD,F1,8E,78,B1,1B01 [9D80]
121 DATA 9088,CA,00,00,C5,FD,2A,86,92,6F8E [06BC]
122 DATA 9090,CD,FB,8E,42,4B,D1,CD,F3,4DD5 [F736]
123 DATA 9098,8F,50,59,CB,7A,C4,38,91,5431 [5D7A]
124 DATA 90A0,3A,BF,7D,CD,DD,90,21,BE,35E4 [FE22]
125 DATA 90A8,7D,86,01,E1,C9,21,00,00,0DFC [79A0]
126 DATA 90B0,01,00,00,18,C8,DD,CB,00,05A2 [2348]
127 DATA 90B8,26,DD,CB,01,16,DD,CB,06,3F64 [D2EC]
128 DATA 90C0,16,DD,CB,07,16,DD,7E,07,266F [48DC]
129 DATA 90C8,E6,E0,C8,FE,E0,C8,06,01,59CD [A110]
130 DATA 90D0,C9,DD,66,03,DD,6E,02,ED,5889 [A8EC]
131 DATA 90D8,4B,2A,7D,B7,ED,42,54,5D,2D45 [D0DA]
132 DATA 90E0,FD,66,05,FD,6E,04,ED,4B,6A81 [17FA]
133 DATA 90E8,2C,7D,B7,ED,42,CD,AB,90,1194 [8EE6]
134 DATA 90F0,E5,D5,2A,2C,7D,DD,46,05,4055 [3CB0]
135 DATA 90F8,DD,4E,04,B7,ED,42,54,5D,7065 [94CE]
136 DATA 9100,FD,66,03,FD,6E,02,ED,4B,6A59 [87DC]
137 DATA 9108,2A,7D,B7,ED,42,CD,AB,90,1294 [C7C4]
138 DATA 9110,E3,19,EB,C1,E1,ED,4A,C9,6251 [1AD0]
139 DATA 9118,DD,66,05,DD,6E,04,ED,4B,7881 [9ADA]
140 DATA 9120,2C,7D,B7,ED,42,54,5D,FD,1277 [70B8]
141 DATA 9128,66,01,FD,6E,00,ED,4B,28,290A [AABE]
142 DATA 9130,7D,B7,ED,42,CD,AB,90,E5,0FCD [B31A]
143 DATA 9138,D5,2A,28,7D,DD,46,01,DD,65FF [39EC]
144 DATA 9140,4E,00,B7,ED,42,54,5D,FD,3C37 [16B4]
145 DATA 9148,66,05,FD,6E,04,ED,4B,2C,282E [D1CA]
146 DATA 9150,7D,B7,ED,42,CD,AB,90,E3,0FCB [BD1E]
147 DATA 9158,19,EB,C1,E1,ED,4A,C9,DD,277F [9A38]
148 DATA 9160,66,01,DD,6E,00,ED,4B,28,2D0A [01A6]
149 DATA 9168,7D,B7,ED,42,54,5D,FD,66,0888 [DCDE]
150 DATA 9170,03,FD,6E,02,ED,4B,2A,7D,354D [A5C8]
151 DATA 9178,B7,ED,42,CD,AB,90,E5,D5,624F [25F8]
152 DATA 9180,2A,2A,7D,DD,46,03,DD,4E,1E38 [C1D0]
153 DATA 9188,02,B7,ED,42,54,5D,FD,66,370B [4E9A]
154 DATA 9190,01,FD,6E,00,ED,4B,28,7D,3469 [53A6]
155 DATA 9198,B7,ED,42,CD,AB,90,E3,19,628F [0FEA]
156 DATA 91A0,EB,C1,E1,ED,4A,C9,CD,F1,572F [8354]
157 DATA 91A8,8E,50,59,13,DD,66,01,DD,5EBF [3FF2]
158 DATA 91B0,6E,00,CB,2C,CB,1D,01,00,2A8E [C4C0]
159 DATA 91B8,00,CB,18,CD,F3,8F,DD,70,397E [9418]
160 DATA 91C0,01,DD,71,00,DD,66,03,DD,3E4B [13B0]
161 DATA 91C8,6E,02,CB,2C,CB,1D,01,00,2A0E [07BA]
162 DATA 91D0,00,CB,18,CD,F3,8F,DD,70,397E [0500]
163 DATA 91D8,03,DD,71,02,DD,66,05,DD,3F67 [A6C4]
164 DATA 91E0,6E,04,CB,2C,CB,1D,01,00,2B8E [B8CA]
165 DATA 91E8,00,CB,18,CD,F3,8F,DD,70,397E [AA18]
166 DATA 91F0,05,DD,71,04,C9,DD,E5,FD,3FAB [3F40]
167 DATA 91F8,E1,CD,FB,8E,C3,59,BF,DD,52FF [8496]
168 DATA 9200,66,01,DD,6E,00,FD,56,01,2D59 [CF74]
169 DATA 9208,FD,5E,00,CD,AB,90,E5,D5,63CF [3D16]
170 DATA 9210,DD,66,03,DD,6E,02,FD,56,7864 [81A8]
171 DATA 9218,03,FD,5E,02,CD,AB,90,E3,302B [9CAB]
172 DATA 9220,19,EB,C1,E1,ED,4A,E5,D5,272F [CFF4]
173 DATA 9228,DD,66,05,DD,6E,04,FD,56,78BC [36FE]
174 DATA 9230,05,FD,5E,04,CD,AB,90,E3,334B [B7B4]
175 DATA 9238,19,EB,C1,E1,ED,4A,C9,FE,275C [3C34]
176 DATA 9240,00,CB,F2,4F,8F,ED,44,47,2FB3 [F1CE]
177 DATA 9248,CB,2C,CB,1D,CB,1A,CB,1B,718D [3546]

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178 DATA 9250,10,F6,C9,47,CB,23,CB,12,2F80 [B898]
179 DATA 9258,ED,6A,10,F8,C9,AF,4F,CB,6521 [141C]
180 DATA 9260,23,CB,12,ED,6A,CB,23,CB,2F21 [78CE]
181 DATA 9268,12,ED,6A,06,06,CB,23,CB,3CF1 [71C8]
182 DATA 9270,12,ED,6A,CB,17,CB,23,CB,30A9 [5EDE]
183 DATA 9278,12,ED,6A,CB,17,CB,31,91,30D7 [34BA]
184 DATA 9280,0C,30,03,0D,81,0D,10,E5,0E49 [CE3A]
185 DATA 9288,CB,22,ED,6A,17,CB,12,ED,755D [250C]
186 DATA 9290,6A,17,CB,12,5F,EB,06,00,29D8 [B19E]
187 DATA 9298,3E,08,18,0C,CB,13,CB,12,1950 [577C]
188 DATA 92A0,ED,6A,CB,13,CB,12,ED,6A,73F0 [8528]
189 DATA 92A8,CB,31,CB,10,B7,ED,42,03,772B [3ED0]
190 DATA 92B0,30,03,08,09,08,3D,C2,98,1880 [AB3C]
191 DATA 92B8,8F,CB,38,CB,19,B7,ED,42,7D7C [7E40]
192 DATA 92C0,3F,CB,11,CB,10,C9,B7,08,2112 [1792]
193 DATA 92C8,F5,CB,7C,28,06,CD,20,91,4695 [44BC]
194 DATA 92D0,08,3F,08,CB,7A,28,06,CD,05C1 [88B2]
195 DATA 92D8,38,91,08,3F,08,C5,44,4D,3921 [D762]
196 DATA 92E0,21,00,00,CD,16,90,ED,43,1F39 [1D66]
197 DATA 92E8,70,7D,C1,CD,16,90,2A,70,3164 [9988]
198 DATA 92F0,7D,F1,08,00,C3,20,91,B7,09CD [70C4]
199 DATA 92F8,08,F5,CB,7C,28,06,CD,20,2702 [8180]
200 DATA 9300,91,08,3F,08,CB,7A,28,06,4A06 [F43E]
201 DATA 9308,CD,38,91,08,3F,08,CD,16,7A74 [AB86]
202 DATA 9310,90,F1,08,00,CD,40,91,C3,7EC9 [588C]
203 DATA 9318,30,91,7A,B3,CA,75,90,7D,3EE9 [A2A8]
204 DATA 9320,93,7C,9A,D2,70,90,78,CD,491D [9690]
205 DATA 9328,20,90,47,79,CD,20,90,4F,3A43 [AF90]
206 DATA 9330,C9,87,ED,6A,ED,52,30,01,5801 [EE74]
207 DATA 9338,19,17,ED,6A,ED,52,30,01,1401 [6944]
208 DATA 9340,19,17,ED,6A,ED,52,30,01,1401 [A638]
209 DATA 9348,19,17,ED,6A,ED,52,30,01,1401 [384A]
210 DATA 9350,19,17,ED,6A,ED,52,30,01,1401 [9A2C]
211 DATA 9358,19,17,ED,6A,ED,52,30,01,1401 [CD3E]
212 DATA 9360,19,17,ED,6A,ED,52,30,01,1401 [8032]
213 DATA 9368,19,17,ED,6A,ED,52,30,01,1401 [5344]
214 DATA 9370,19,17,2F,C9,2E,8B,C3,74,029E [2790]
215 DATA 9378,92,2E,8C,C3,74,92,7A,B3,5E9F [53D0]
216 DATA 9380,28,23,7B,3C,20,05,7A,FE,117E [1272]
217 DATA 9388,7F,28,10,7B,3D,20,1D,7A,311B [7260]
218 DATA 9390,FE,80,20,18,AF,95,6F,3E,5D4C [F2DA]
219 DATA 9398,00,9C,67,11,00,00,CB,2C,2B4A [595A]
220 DATA 93A0,CB,1D,CB,1A,C9,21,00,00,7CCC [4FCE]
221 DATA 93A8,11,00,00,C9,CB,7C,28,06,03EE [9274]
222 DATA 93B0,CD,30,91,CD,38,91,CB,7A,7618 [82BA]
223 DATA 93B8,28,09,E5,CD,BF,90,C1,B7,008D [CBF6]
224 DATA 93C0,ED,42,C9,D5,4C,7D,CD,DD,70A3 [773A]
225 DATA 93C8,90,E3,EB,67,79,4C,CD,DD,686F [2F36]
226 DATA 93D0,90,57,5C,7D,69,E3,47,0E,51D4 [4E9A]
227 DATA 93D8,00,09,C1,06,00,EB,ED,4A,183C [45A0]
228 DATA 93E0,C9,21,00,00,06,00,87,30,6DCE [2138]
229 DATA 93E8,03,62,6B,29,17,30,02,19,1695 [CA0C]
230 DATA 93F0,88,29,17,30,02,19,88,29,4EED [EB58]
231 DATA 93F8,17,30,02,19,88,29,17,30,02AA [420E]
232 DATA 9400,02,19,88,29,17,30,02,19,14B5 [91C8]
233 DATA 9408,88,29,17,30,02,19,88,29,4EED [9D44]
234 DATA 9410,17,DD,19,88,C9,2E,89,C3,3301 [7F48]
235 DATA 9418,74,92,4E,1A,EB,71,12,23,107B [2A50]
236 DATA 9420,13,10,F7,C9,AF,91,4F,3E,186C [23A6]
237 DATA 9428,00,98,47,3E,00,9D,6F,3E,2F94 [F186]
238 DATA 9430,00,9C,67,C9,AF,95,6F,3E,20BC [86D0]
239 DATA 9438,00,9C,67,C9,AF,93,5F,3E,20C4 [9DC0]
240 DATA 9440,00,9A,57,C9,AF,91,4F,3E,276C [4DAB]
241 DATA 9448,00,98,47,C9,E9,C9,CD,60,27E6 [07B2]
242 DATA 9450,91,CD,B3,91,3E,00,CD,96,644C [1D9E]
243 DATA 9458,BB,3E,01,CD,90,BB,CD,F6,59F0 [D322]
244 DATA 9460,80,C3,FD,7D,ED,4B,16,7D,6EA5 [CB10]
245 DATA 9468,CD,38,BC,ED,4B,18,7D,3E,732C [571A]
246 DATA 9470,01,CD,32,BC,ED,4B,1C,7D,3841 [AECC]
247 DATA 9478,3E,00,C3,32,BC,ED,4B,18,029A [2BB6]
248 DATA 9480,7D,3E,00,CD,32,BC,ED,4B,3F21 [C9F0]
249 DATA 9488,1C,7D,3E,01,CD,32,BC,3E,1176 [5FC4]
250 DATA 9490,02,C3,EE,91,ED,4B,18,7D,2319 [C7A2]
251 DATA 9498,3E,00,CD,32,BC,ED,4B,18,035A [2DCC]
252 DATA 94A0,7D,3E,01,C3,32,BC,CD,60,3F8A [48E0]
253 DATA 94A8,91,CD,B3,91,C3,FD,7D,3E,6198 [BF02]
254 DATA 94B0,02,CD,EE,91,C3,03,BB,3E,21CC [FBF6]
255 DATA 94B8,01,CD,EE,91,21,04,08,11,2609 [CD4E]
256 DATA 94C0,17,1F,C3,66,BB,CD,E6,91,15F1 [7EE2]
257 DATA 94C8,21,00,CD,11,01,CD,71,01,0A7B [F316]
258 DATA 94D0,FF,3F,ED,80,C3,DD,91,21,628F [882E]
259 DATA 94D8,08,08,11,12,1F,AF,C3,44,0686 [D368]
260 DATA 94E0,BC,F3,D9,CB,99,ED,49,D9,7267 [2236]
261 DATA 94E8,FB,C9,F3,D9,CB,D9,ED,49,589F [7D8E]
262 DATA 94F0,D9,C9,E6,03,47,3A,1E,7D,40A1 [B5C0]
263 DATA 94F8,E6,FC,B0,32,1E,7D,1E,04,581C [66E6]
264 DATA 9500,0E,02,CD,05,00,3A,1E,7D,1ED9 [C596]
265 DATA 9508,E6,03,5F,0E,02,CD,05,00,7BEE [3FB0]
266 DATA 9510,D9,ED,4B,1E,7D,D9,C9,CD,5E93 [AF4C]
267 DATA 9518,18,8B,57,E6,9F,FE,1B,D0,21A6 [05F6]
268 DATA 9520,47,4F,7A,E6,60,28,0E,D6,320A [F086]
269 DATA 9528,40,28,05,FE,20,C0,3E,01,273D [A156]
270 DATA 9530,CD,32,BC,18,E2,CD,38,BC,78E8 [2108]
271 DATA 9538,18,DD,CD,18,BB,CD,3E,92,2562 [CEEE]
272 DATA 9540,78,C9,06,09,FE,58,C8,FE,09EE [F8FC]
273 DATA 9548,20,C8,06,0A,FE,08,C8,FE,24D2 [86DE]
274 DATA 9550,F0,C8,FE,F4,C8,06,08,FE,5C30 [280A]
275 DATA 9558,0A,C8,FE,F1,C8,FE,F5,C8,234A [0746]
276 DATA 9560,47,FE,60,D8,D6,20,47,C9,1BF7 [A9C8]
277 DATA 9568,ES,CD,AB,91,CD,60,91,E1,5B9B [D41E]
278 DATA 9570,CD,08,81,C3,00,00,2E,80,784C [275E]
279 DATA 9578,ED,73,9E,9E,ED,7B,9C,9E,7742 [F848]
280 DATA 9580,26,00,C9,ED,7B,9E,9E,C9,04A5 [5CDC]
281 DATA 9588,64,7D,5E,7D,00,CD,02,0A,225E [A47A]
282 DATA 9590,37,3F,04,0C,39,41,12,1A,14F2 [E72C]
283 DATA 9598,27,2F,14,1C,29,31,33,3B,1AD1 [5E5A]
284 DATA 95A0,06,0E,35,3D,08,10,23,2B,059D [0942]
285 DATA 95A8,16,1E,25,2D,18,20,05,0D,0AB7 [CC68]

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286 DATA 95B0,38,40,03,0B,36,3E,15,1D,0DAF [8582]
287 DATA 95B8,2B,30,13,1B,26,2E,34,3C,1A0C [9668]
288 DATA 95C0,09,11,32,3A,07,0F,24,2C,0540 [541C]
289 DATA 95C8,19,21,22,2A,17,1F,4A,4E,023E [A37A]
290 DATA 95D0,45,49,4E,41,55,53,4F,42,3E2B [0F56]
291 DATA 95D8,4A,50,49,41,20,28,4A,2F,3D2B [5378]
292 DATA 95E0,4E,29,20,3F,00,20,20,20,2A50 [9206]
293 DATA 95E8,20,20,45,6E,64,65,20,00,14B4 [EE12]
294 DATA 95F0,20,20,43,50,43,2D,47,69,172B [B818]
295 DATA 95F8,67,61,2D,43,41,44,20,62,296A [CF38]
296 DATA 9600,79,20,4D,2E,48,2E,20,20,3D5B [1044]
297 DATA 9608,00,20,20,53,70,65,69,63,0B95 [0EEA]
298 DATA 9610,68,65,72,6E,20,2F,4A,2F,24F8 [487A]
299 DATA 9618,4E,2F,45,29,20,3F,00,20,272C [9344]
300 DATA 9620,20,20,57,65,69,74,65,72,1690 [3DC6]
301 DATA 9628,00,20,20,20,20,54,61,73,0EE1 [E0C0]
302 DATA 9630,74,65,20,66,75,65,72,20,23D8 [40E8]
303 DATA 9638,4D,65,6E,75,65,00,44,69,3699 [483A]
304 DATA 9640,73,6B,2D,46,65,68,6C,65,20B5 [2850]
305 DATA 9648,72,00,5A,75,20,4B,6F,6D,358F [FD70]
306 DATA 9650,70,6C,65,78,00,5A,75,20,2982 [4C0C]
307 DATA 9658,76,69,65,6C,65,20,45,63,2861 [5718]
308 DATA 9660,6B,65,6E,00,00,46,49,4C,20C6 [F33A]
309 DATA 9668,4D,20,20,20,20,43,4F,4D,285F [033A]
310 DATA 9670,00,54,53,20,20,20,20,20,1C80 [218E]
311 DATA 9678,20,43,4F,4D,06,20,50,41,0DA1 [4118]
312 DATA 9680,49,4E,54,0F,4F,42,4A,46,3ED2 [5D8A]
313 DATA 9688,49,4C,45,20,4F,42,4A,0F,3ECB [3AA6]
314 DATA 9690,48,50,49,46,49,4C,45,20,3E92 [6B20]
315 DATA 9698,50,49,41,00,00,FF,FF,00,3062 [EA32]
316 DATA 96A0,FF,00,00,00,FF,02,05,36,784C [495C]
317 DATA 96A8,92,15,02,00,00,26,44,14,4C04 [B8DB]
318 DATA 96B0,7E,30,4D,43,7E,3F,50,17,332B [D494]
319 DATA 96B8,7F,53,41,63,7F,67,20,20,2754 [773E]
320 DATA 96C0,44,20,41,20,52,20,53,20,22B6 [D5BA]
321 DATA 96C8,54,20,45,20,4C,20,4C,20,2AF8 [283E]
322 DATA 96D0,45,20,4E,5B,44,5D,20,44,25A0 [6B3C]
323 DATA 96D8,61,72,73,74,65,6C,6C,65,2705 [7448]
324 DATA 96E0,6E,5B,4D,5D,20,4D,6F,64,2D3E [21E8]
325 DATA 96E8,69,20,65,69,6E,73,74,65,3481 [6044]
326 DATA 96F0,6C,6C,65,6E,5B,5D,20,2442 [5E82]
327 DATA 96F8,50,61,72,61,6D,65,74,65,3A61 [4F42]
328 DATA 9700,72,20,65,69,6E,73,74,65,3901 [3500]
329 DATA 9708,6C,6C,65,6E,5B,41,5D,20,2406 [756E]
330 DATA 9710,41,75,66,6C,6F,65,73,75,35BF [F560]
331 DATA 9718,6E,67,20,65,69,6E,73,74,2EF2 [5C72]
332 DATA 9720,65,6C,6C,2E,02,06,36,92,2616 [A71E]
333 DATA 9728,19,02,00,00,2A,4C,1A,7E,0C2A [EA46]
334 DATA 9730,36,48,23,7E,41,44,2C,7E,09BE [686E]
335 DATA 9738,50,42,67,7E,5E,46,82,7E,3112 [F642]
336 DATA 9740,6C,20,20,44,20,41,20,52,3E56 [F5DC]
337 DATA 9748,20,53,20,54,20,45,20,4C,0598 [17DC]
338 DATA 9750,20,4C,20,45,20,4E,5B,4C,0392 [5328]
339 DATA 9758,5D,20,4F,62,6A,65,6B,74,2B26 [D480]
340 DATA 9760,20,6C,61,64,65,6E,5B,48,030E [A640]
341 DATA 9768,5D,20,48,69,6E,74,65,72,2B08 [D050]
342 DATA 9770,67,72,75,6E,64,5B,44,5D,25D9 [D772]
343 DATA 9778,20,42,69,6C,64,20,64,61,0B69 [8A06]
344 DATA 9780,72,73,74,65,6C,6C,65,6E,2F64 [B978]
345 DATA 9788,5B,42,5D,20,42,69,6C,64,37A8 [8F6A]
346 DATA 9790,20,62,65,72,65,63,68,6E,011A [BE14]
347 DATA 9798,65,6E,5B,46,5D,20,46,69,248D [EE84]
348 DATA 97A0,6C,6D,20,61,62,73,70,69,2D05 [B74A]
349 DATA 97A8,65,6C,65,6E,02,09,36,92,230A [945C]
350 DATA 97B0,25,02,00,00,30,4C,8F,7E,13B0 [013A]
351 DATA 97B8,44,4F,CA,7E,5B,50,05,7E,2D34 [03DE]
352 DATA 97C0,6C,55,00,7E,80,41,EB,7E,3C0C [FCE0]
353 DATA 97C8,94,44,6F,7E,AB,48,01,7F,463D [10BA]
354 DATA 97D0,BC,57,0C,7F,00,20,20,20,48D0 [9696]
355 DATA 97D8,20,20,20,20,20,4D,20,4F,1E3B [D430]
356 DATA 97E0,20,44,20,49,5B,4C,5D,20,02E2 [9248]
357 DATA 97E8,56,61,72,69,61,62,6C,65,39AD [BB80]
358 DATA 97F0,20,4C,69,63,68,74,71,2E,0A4C [017A]
359 DATA 97F8,20,28,4E,29,5B,4F,5D,20,122E [8E96]
360 DATA 9800,56,61,72,69,61,62,6C,65,39AD [A33C]
361 DATA 9808,73,20,4F,62,6A,65,6B,74,3C26 [6254]
362 DATA 9810,20,28,4A,29,5B,50,5D,20,12D2 [FA1E]
363 DATA 9818,53,69,63,68,74,62,2E,20,3B74 [042C]
364 DATA 9820,4C,69,6E,69,65,6E,20,28,35E8 [917A]
365 DATA 9828,45,49,4E,29,5B,55,5D,20,3886 [E95C]
366 DATA 9830,55,6E,73,62,2E,20,4C,69,3841 [373E]
367 DATA 9838,6E,69,65,6E,20,20,20,20,26E8 [1E4E]
368 DATA 9840,41,55,53,29,5B,41,5D,20,3E76 [7034]
369 DATA 9848,4F,62,6A,65,6B,74,20,65,36BD [AE90]
370 DATA 9850,72,68,61,6C,74,65,6E,20,2B2B [A63C]
371 DATA 9858,20,28,4A,29,5B,44,5D,20,1282 [A724]
372 DATA 9860,44,75,72,63,68,73,69,63,350D [0A16]
373 DATA 9868,68,74,69,67,20,20,20,20,23B0 [3BEC]
374 DATA 9870,20,28,4E,29,5B,48,5D,20,1232 [CD24]
375 DATA 9878,48,61,72,64,63,6F,70,79,367D [7D56]
376 DATA 9880,20,20,20,20,20,20,20,28,1FEB [77D6]
377 DATA 9888,41,55,53,29,5B,57,5D,20,3E2E [506E]
378 DATA 9890,4E,61,63,68,20,42,69,6C,3516 [1E30]
379 DATA 9898,64,20,77,61,72,74,65,6E,3014 [BD1C]
380 DATA 98A0,20,28,4A,29,02,06,36,92,1126 [5EEA]
381 DATA 98A8,19,02,00,00,29,48,1D,7F,0C2D [5D54]
382 DATA 98B0,33,46,27,7F,3E,45,31,7F,0BE9 [619C]
383 DATA 98B8,48,42,3B,7F,59,5A,46,7F,36C3 [16CE]
384 DATA 98C0,6A,20,20,20,50,20,41,20,39A2 [C8E6]
385 DATA 98C8,52,20,41,20,4D,20,45,20,2962 [ADF4]
386 DATA 98D0,54,20,45,20,52,5B,48,5D,2B91 [1746]
387 DATA 98D8,20,48,65,6C,6C,69,67,6B,0A01 [238C]
388 DATA 98E0,65,69,74,5B,46,5D,20,46,20B2 [4C60]
389 DATA 98E8,6C,75,63,68,74,70,75,6E,2344 [4574]
390 DATA 98F0,68,74,5B,45,5D,20,53,63,251D [A268]
391 DATA 98F8,68,6E,69,74,74,2D,56,6F,2637 [239E]
392 DATA 9900,72,6E,65,5B,42,5D,20,53,28E7 [1156]
393 DATA 9908,63,68,6E,69,74,74,2D,48,22B2 [9660]
394 DATA 9910,69,6E,74,65,6E,5B,5A,5D,2525 [7590]

```

```

395 DATA 9918,20,42,69,6C,64,65,72,61,0951 [E90C]
396 DATA 9920,6E,7A,61,68,6C,3A,20,20,20C8 [0664]
397 DATA 9928,31,20,02,05,36,92,15,03,1341 [0F80]
398 DATA 9930,00,00,26,46,83,92,39,31,06B3 [4CE4]
399 DATA 9938,83,92,4C,32,83,92,5F,34,697A [9472]
400 DATA 9940,83,92,72,20,20,41,20,55,6951 [69B2]
401 DATA 9948,20,46,20,4C,20,4F,20,45,0179 [0FEC]
402 DATA 9950,20,53,20,55,20,4E,20,47,05AF [FEFA]
403 DATA 9958,5B,46,5D,20,46,69,6C,6D,3681 [B56C]
404 DATA 9960,62,69,6C,64,65,72,20,28,2208 [D6F8]
405 DATA 9968,32,32,34,2A,37,32,29,5B,10D9 [7824]
406 DATA 9970,31,5D,20,45,69,6E,66,61,0DCD [9372]
407 DATA 9978,63,68,20,20,28,36,34,2C78 [4AFA]
408 DATA 9980,30,2A,32,30,30,29,5B,32,1660 [2AE2]
409 DATA 9988,5D,20,44,6F,70,70,65,6C,2A16 [2960]
410 DATA 9990,74,20,20,20,28,36,34,30,35C0 [238E]
411 DATA 9998,2A,34,30,30,29,5B,34,5D,1D11 [EF30]
412 DATA 99A0,20,56,69,65,72,66,61,63,0C59 [A01A]
413 DATA 99A8,68,20,20,28,36,34,30,2A,38AA [EA44]
414 DATA 99B0,38,30,30,29,C3,0B,83,C3,102D [9252]
415 DATA 99B8,86,96,C3,81,8C,C3,79,82,69EC [E4E8]
416 DATA 99C0,00,00,00,00,00,00,00,00,0000 [B14C]
417 DATA 99C8,00,00,00,00,00,00,00,00,0000 [A45E]
418 DATA 99D0,00,00,00,00,00,00,00,00,0000 [1352]
419 DATA 99D8,00,00,00,00,00,00,00,00,0000 [5664]
420 DATA 99E0,00,00,00,00,00,00,00,00,0000 [1F46]
421 DATA 99E8,00,00,00,00,00,00,00,00,0000 [1C58]
422 DATA 99F0,00,00,00,00,00,00,00,00,0000 [514C]
423 DATA 99F8,00,00,00,00,00,00,00,00,0000 [3E5E]
424 DATA *ENDE* [E1C8]
425 adr=&9000:zeile=104:MEMORY adr-1 [1116]
426 READ d$:IF d$="*ENDE*"THEN 437 [449E]
427 pr=0 [4F18]
428 FOR i=1 TO 8 [BC6E]
429 READ a$:a=VAL("&"+a$) [C54C]
430 POKE adr,a:adr=adr+1 [EB16]
431 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B396]
432 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [ACAE]
433 NEXT i [B204]
434 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [BF90]
pr2=pr2+65536
435 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [1A18]
in Zeile";zeile:STOP [B56E]
436 zeile=zeile+1:GOTO 426 [66C4]
437 SAVE"PAINT2.BIN",B,&9000,&A00 [480A]
438 PRINT d$:END

```

Listing 8. »PAINT2.BIN« ist ebenso wichtig

```

100 '***** [A2B4]
110 '*PAINT.BAS - Umwand.in PAINT.CMD* [EB52]
120 '***** [1A88]
130 ' [DFB6]
140 MEMORY &7FFF [AEBA]
150 LOAD"PAINT1.BIN",&8000 [53D0]
160 LOAD"PAINT2.BIN",&9000 [33D6]
170 OPENOUT "PAINT.CMD" [4F88]
180 FOR i=&8000 TO &9A00 [086E]
190 PRINT #9,CHR$(PEEK(i)); [5D76]
200 NEXT i [7EF4]
210 CLOSEOUT [0F42]

```

Listing 9. »PAINT.CMD« entsteht aus »PAINT1.BIN« und »PAINT2.BIN«

```

CPC-Giga-CAD Create-Teil |
Als .CHN-File compilieren mit End-Adresse = $427F |

PROGRAM CAD_CREATE;

{$I CreateV}
{$I CreateU}

BEGIN;
  if loadf(') $7243 then { Cr }
  begin
    loadf:=$7243;
    Assign(ObjDat,'CREATE.CMD'); Reset(ObjDat); VInt1:=$4300;
    while not EOF(ObjDat) do
      begin read(ObjDat,Mem[VInt1]); VInt1:=VInt1+1 end;
    end; LDef; ADef;
    E:=AssFun(Init);
    while E() 128 do
      begin
        if E(128 then begin PasPrg(E); E:=AssFun(RetAss) end;
        if E) 128 then begin Error(E); E:=AssFun(Erret) end;
      end;
    E:=AssFun(Exit);
  END.
{ Variablen-Definitionen |

```

Listing 10a. Besitzer von Turbo-Pascal haben »CREATE.CHN« schnell geschrieben

TYPE

```
Matrix = Array[1..4] of Array[1..3] of Real;  
Vektor = Array[1..3] of Real;  
AssPrGs= (RetAss,Init,Erret,Exit);
```

CONST

```
Pid180= 0.01745329252;  
inv = #24;  
loadf: Integer = 0;
```

VAR

```
MatT,MatZ,MatS : Matrix;  
PD,PA,NV : Vektor;  
XD,YD,ZD : Real;  
DFak, VFak, Wink, SchW : Real;  
DFakF,VFakF,WinkF,SchWF: Boolean;  
DFakM,VFakM,SchWM,WinkM: Real;  
SA,CA,SB,CB,SC,CC,U,V : Real;  
IX,IY,IZ : Byte;  
VChar1 : Char;  
VByte1 : Byte;  
VInt1, VInt2 : Integer;  
VReal1,VReal2 : Real;  
VStr1 : String[14];  
E : Byte;  
PrgNum: AssPrGs;  
ObjDat: File of Byte;
```

```
[ Copri: String[17] absolute $4304; ]
```

```
BoInk: Integer absolute $4316;  
OnInk: Integer absolute $4318;  
Blink: Integer absolute $431A;  
PaInk: Integer absolute $431C;
```

```
BCMode: Integer absolute $431E;  
ZoomF: Integer absolute $4320;  
ZoomS: Byte absolute $4322;  
ZoomX: Integer absolute $4323;  
ZoomZ: Integer absolute $4325;  
ZoomW: Byte absolute $4327;
```

```
XYZ1: Integer absolute $4328;  
X1: Integer absolute $4328;  
Y1: Integer absolute $432A;  
Z1: Integer absolute $432C;  
XYZ2: Integer absolute $432E;  
X2: Integer absolute $432E;  
Y2: Integer absolute $4330;  
Z2: Integer absolute $4332;  
XYZ3: Integer absolute $4334;  
X3: Integer absolute $4334;  
Y3: Integer absolute $4336;  
Z3: Integer absolute $4338;  
XYZ4: Integer absolute $433A;  
X4: Integer absolute $433A;  
Y4: Integer absolute $433C;  
Z4: Integer absolute $433E;
```

```
MatA: Array[1..3] of Array[1..5] of Integer absolute $4340;  
PL : Array[1..3] of Integer absolute $435E;  
P1 : Array[1..3] of Integer absolute $4364;  
P2 : Array[1..3] of Integer absolute $436A;
```

```
ZStr: String[14] absolute $4370; [Zwisp]  
X2D: Integer absolute $4370;  
Y2D: Integer absolute $4372;  
XN2D: Integer absolute $4374;  
YN2D: Integer absolute $4376;  
SINA: Integer absolute $4378;  
COSA: Integer absolute $437A;  
NUMB: Byte absolute $437C;
```

```
RRepF: Byte absolute $437F;  
NRotF: Boolean absolute $4380;
```

```
DatF: Byte absolute $4381;  
DatS: Integer absolute $4382;  
DatE: Integer absolute $4384;  
DatL: Integer absolute $4386;
```

```
DFakZ: Integer absolute $4388;  
DFakS: Byte absolute $438A;  
DIFakZ: Integer absolute $438B;
```

```
DIFakS: Byte absolute $438D;  
VFakZ: Integer absolute $438E;  
VFakS: Byte absolute $4390;  
VIFakZ: Integer absolute $4391;  
VIFakS: Byte absolute $4393;  
SchWZ: Integer absolute $4394;  
RSinW: Integer absolute $4396;  
RCosW: Integer absolute $4398;
```

```
FUNCTION AssFun(AssNum: AssPrGs):Integer; external $4300;  
[ Pascal-Unter-Programme ]
```

Listing 10b. Die Variablen-Definition müssen Sie unter dem Namen »CREATEV.PAS« speichern

```
PROCEDURE PasErr(E:Byte);  
{ Turbo-Pascal-Fehler-Meldung ausgeben }  
begin  
    writeln('Error: ',E); Halt;  
end;
```

```
PROCEDURE RInp(Var Wert:Real; Var Flag:Boolean; Min,Max:Real);  
{ Wert-Eingabe fuer Winkel,Weite & Faktor }  
var IStr: String[10];  
begin  
    repeat  
        GotoXY(10,12);  
        if Flag then write('R') else write('A');  
        write(Wert:0:2,' '); GotoXY(10,12);  
        write(#3); read(IStr); write(#2);  
        if length(IStr)=0 then begin write(inv); Exit end;  
        VChar1:=UpCase(Copy(IStr,1,1));  
        if VChar1 in ['A','R'] then Delete(IStr,1,1);  
        Val(IStr,VReal1,VInt1);  
        if (VInt1=0) and (VReal1=Min) and (VReal1=Max) then  
            begin  
                if VChar1='A' then Flag:=False else Flag:=True;  
                Wert:=VReal1; write(inv); Exit  
            end;  
        until false;  
    end;
```

```
PROCEDURE ShiftR(Wert:Real; Var IWert:Integer;  
Var IWertS:Byte; Var IIWert:Integer; Var IIWertS:Byte);  
{ Wert /2 nach IWert, bis kleiner 1 (IWertS <= Anzahl) }  
begin  
    if Abs(Wert)<1 then if Wert<0 then Wert:=1/Wert  
    else Wert:=1;  
    IIWert:=Round(32767.49/Wert); IIWertS:=1; IWertS:=1;  
    while Abs(Wert)>1 do  
        begin Wert:=Wert/2; IWertS:=IWertS+1 end;  
    IWert:=Round(32767.49*Wert);  
end;
```

```
PROCEDURE TMat(Var Mat1:Matrix; Var Vek:Vektor);  
{ Vektor mit Matrizie multiplizieren }  
var ZVek: Vektor;  
begin  
    FillChar(ZVek,18,0);  
    for IY:=1 to 3 do  
        for IX:=1 to 3 do  
            ZVek[IY]:=ZVek[IY]+Mat1[IX][IY]*Vek[IX];  
        Vek:=ZVek;  
    end;
```

```
PROCEDURE MMat(Var Mat1,Mat2:Matrix);  
{ Matrizie 1 mit Matrizie 2 multiplizieren }  
Var MatZ: Matrix;  
begin  
    for IX:=1 to 3 do  
        for IY:=1 to 3 do  
            MatZ[IX][IY]:=Mat1[IX][1]*Mat2[1][IY]+  
                Mat1[IX][2]*Mat2[2][IY]+  
                Mat1[IX][3]*Mat2[3][IY];  
        Mat1:=MatZ;  
    end;
```

```
PROCEDURE UMat(Var Mat1,Mat2:Matrix); {Mat1 <> Mat2 !!}  
{ Umkehrung von Matrizie 1 nach Matrizie 2 }  
begin
```

```

for IX:=1 to 3 do
  for IY:=1 to 3 do
    Mat2[IY][IX]:=Mat1[IX][IY];
end;

PROCEDURE ADef;
{ Matrizen-Anfangsdefinition (bei neuer Achse) }
begin
  NRotF:=True;
  for IY:=1 to 3 do PD[IY]:=P1[IY]-P2[IY];
  U:=Sqr(PD[2])+Sqr(PD[3]); V:=Sqrt(Sqr(PD[1])+U);
  U:=Sqrt(U);
  if V=0 then PasErr(10);
  if U=0 then begin SA:=0; CA:=1 end
  else begin SA:=PD[3]/U; CA:=PD[2]/U end;
  SC:=-U/V; CC:=-PD[1]/V; FillChar(MatS,72,0);
  MatS[1][1]:= CC; MatS[2][1]:=-SC; MatS[3][1]:= 0;
  MatS[1][2]:= CA*SC; MatS[2][2]:=CA*CC; MatS[3][2]:=-SA;
  MatS[1][3]:= SA*SC; MatS[2][3]:=SA*CC; MatS[3][3]:= CA;
  for IY:=1 to 3 do PD[IY]:=P1[IY]/2+P2[IY]/2;
end;

PROCEDURE DDef;
{ Dehnungs-Faktor definieren }
begin
  NRotF:=True;
  write(inv,' Faktor:');
  RInp(DFak,DFakF,-10,10);
  ShiftR(DFak,DFakZ,DFakS,DIFakZ,DIFakS);
end;

PROCEDURE VDef;
{ Vergrößerungs-Faktor definieren }
begin
  NRotF:=True;
  write(inv,' Faktor:');
  RInp(VFak,VFakF,-10,10);
  ShiftR(VFak,VFakZ,VFakS,VIFakZ,VIFakS);
end;

PROCEDURE SDef;
{ Schieb-Weite definieren }
begin
  NRotF:=True;
  write(inv,' Weite :');
  RInp(SchW,SchWF,-500,500);
  SchWZ:=Abs(Round(SchW*32));
end;

PROCEDURE RDef;
{ Rotations-Winkel (in Grad) definieren }
begin
  NRotF:=True;
  write(inv,' Winkel:');
  RInp(Wink,WinkF,-500,500);
  SC:=Sin(Abs(Wink)*Pid180); CC:=Cos(Wink*Pid180);
  RSinW:=Round(32767.49*SC); RCosW:=Round(32767.49*CC);
end;

PROCEDURE LDef;
begin
  Wink:=0; WinkF:=True;
  SchW:=0; SchWF:=True;
  DFak:=1; DFakF:=True;
  ShiftR(DFak,DFakZ,DFakS,DIFakZ,DIFakS);
  VFak:=1; VFakF:=True;
  ShiftR(VFak,VFakZ,VFakS,VIFakZ,VIFakS);
end;

PROCEDURE ZDef;
{ Wiederholungs-Zahl definieren }
begin
  NRotF:=True;
  GotoXY(5,12); write(inv,'Anzahl: ',#3);
  read(VStr1); write(inv,#2); Val(VStr1,VInt1,VInt2);
  if (VInt2=0) and (VInt1<100)
    and (VInt1<0) and (VInt1<>RRepF) then
    begin ZStr:=VStr1+' '; RRepF:=VInt1; end;
end;

PROCEDURE MDef;
{ Matrizen MatT & MatA berechnen }
begin
  NRotF:=False;
  if SchWF then SchWM:=SchW else SchWM:=SchW/RRepF;

```

```

  if DFakF then DFakM:=DFak else
    DFakM:=Exp(Ln(DFak)/RRepF);
  if VFakF then VFakM:=VFak else
    VFakM:=Exp(Ln(VFak)/RRepF);
  if WinkF then WinkM:=Wink else WinkM:=Wink/RRepF;
  FillChar(NV,18,0); NV[1]:=SchWM*64; TMat(MatS,NV);
  SA:=Sin(WinkM*Pid180)*VFakM; CA:=Cos(WinkM*Pid180)*VFakM;
  FillChar(MatZ,72,0);
  MatZ[1][1]:= DFakM*VFakM;
  MatZ[2][2]:= CA; MatZ[3][2]:= SA;
  MatZ[2][3]:=-SA; MatZ[3][3]:= CA;
  UMat(MatS,MatT); MMat(MatT,MatZ); MMat(MatT,MatS);
  PA:=PD; TMat(MatT,PA);
  for IY:=1 to 3 do MatT[4][IY]:=(PD[IY]-PA[IY]+NV[IY])/2;
  { Matrizen in Integer-Format umwandeln }
  for IY:=1 to 3 do
    begin
      MatA[IY][5]:=1;
      while (Abs(MatT[1][IY]))>1 or (Abs(MatT[2][IY]))>1
        or (Abs(MatT[3][IY]))>1 do
        begin
          for IX:=1 to 4 do MatT[IX][IY]:=MatT[IX][IY]/2;
          MatA[IY][5]:=MatA[IY][5]+1;
        end;
      for IX:=1 to 3 do
        MatA[IY][IX]:=Round(MatT[IX][IY]*32767.49);
        MatA[IY][4]:=Round(MatT[4][IY]);
      end;
    end;

PROCEDURE KrInit;
{ Hilfs-Kreis-Anfangs-Definition }
begin
  if X2D(30) then Numb:=2 else Numb:=X2D div 10;
  VReal1:=P1/4/Numb;
  SinA:=Round(32768.0*Sin(VReal1));
  CosA:=Round(32768.0*Cos(VReal1));
  Y2D:=0;
end;

PROCEDURE DatIn;
begin
  write(inv,' Name: ',#3); VStr1:=''; read(VStr1);
  write(#2,inv);
  if VStr1='' then DatF:=$FF else
    begin
      Assign(ObjDat,VStr1+'.OBJ');
      [$I-] Reset(ObjDat); [$I+] DatF:=IOResult;
      DatL:=FileSize(ObjDat)-48;
    end;
end;

PROCEDURE LoadA;
begin
  Reset(ObjDat); ADef; VInt2:=Addr(MatA);
  for VInt1:=0 to 47 do read(ObjDat,Mem[VInt1+VInt2]);
end;

PROCEDURE SaveA;
begin
  Rewrite(ObjDat); VInt2:=Addr(MatA);
  for VInt1:=0 to 47 do write(ObjDat,Mem[VInt1+VInt2]);
end;

PROCEDURE Load0;
begin
  for VInt1:=0 to DatL-1 do read(ObjDat,Mem[VInt1+DatS]);
  Close(ObjDat);
end;

PROCEDURE Save0;
begin
  for VInt1:=0 to DatE-DatS-1 do
    write(ObjDat,Mem[VInt1+DatS]);
  Close(ObjDat);
end;

PROCEDURE Zoom;
{ Neuen Zoom-Faktor berechnen }
begin
  VInt1:=Abs(X1-X2); VInt2:=Abs(Z1-Z2);

```

Listing 10c. Die Prozeduren stehen in der Include-Datei »CREATEU.PAS«

```

if VInt1) 5 then
begin
  if VInt1*0.625 ) VInt2 then
    VReal1:=640/VInt1 else VReal1:=400/VInt2;
  VReal2:=(ZoomX-320-(X1+X2) div 2)*VReal1+320;
  if Abs(VReal2)<=32767 then ZoomX:=Round(VReal2);
  VReal2:=(ZoomZ-200-(Z1+Z2) div 2)*VReal1+200;
  if Abs(VReal2)<=32767 then ZoomZ:=Round(VReal2);
  VReal1:=ZoomF*VReal1;
  while VReal1) 32767 do
    begin VReal1:=VReal1/2; ZoomS:=ZoomS+1 end;
  ZoomF:=Round(VReal1);
end;
end;

```

```

PROCEDURE PasPrg(Var E: Byte);
[ Pascal-Unterprogramm-Auswahl ]
begin
  Case E of
    [ 1: ]
    2: begin
      XD:=X3-X4; YD:=Y3-Y4; ZD:=Z3-Z4;
      XD:=XD*XD; YD:=YD*YD; ZD:=ZD*ZD;
      X2D:=Round(Sqrt(XD+ZD)); KrInit end;
    3: begin X2D:=Round(Sqrt(YD+ZD)); KrInit end;
    4: begin X2D:=Round(Sqrt(XD+YD)); KrInit end;
    5: ADef;
    6: ZDef; [ Manche direkt reinsetzen ]
    7: RDef;
    8: SDef;
    9: DDef;
    10: VDef;
    11: MDef;
    12: LDef;
    13: DatIn;
    14: LoadA;
    15: LoadO;
    16: SaveA;
    17: SaveO;
    19: Zoom;
  end;
end;

```

```

PROCEDURE Error(Var E: Byte);
[ Assembler-Fehlermeldung ]
begin
  E:=E AND 127;
  GotoXY(1,12); write(inv,'E',E,':');
  Case E of
    [ 0: ]
    1: write('Ecken verbraucht. ');
    [ 2: ]
  end;
  write(inv); E:=E OR 128;
end;

```

Listing 10c. Die Procedures stehen in der Include-Datei »CREATEU.PAS« (Schluß)

```

PROGRAM CAD_PAINT;
[ Endadresse auf 7C7F setzen !! ]

{$I PaintV}
{$I PaintU}

BEGIN;
  if copri() ' Giga-CAD-Paint ' then
  begin
    Assign(ObjDat,'PAINT.CMD'); Reset(ObjDat); VInt1:=$7D00;
    while not EOF(ObjDat) do
      begin read(ObjDat,Mem[VInt1]); VInt1:=VInt1+1 end;
    end;
    E:=AssFun(Init);
    while E() 128 do
    begin
      if E(128) then begin PasPrg(E); E:=AssFun(RetAss) end;
      if E) 128 then begin Error(E); E:=AssFun(Erret) end;
    end;
    E:=AssFun(Exit);
  END.

```

Listing 11a. Auch »PAINT.CHN« ist ein Turbo-Pascal-Programm

[Variablen-Definitionen]

```

TYPE
  AssPrgs= (RetAss,Init,Erret,Exit);

```

```

CONST
  inv: Char=#24;

```

```

VAR
  VChar1 : Char;
  VByte1 : Byte;
  VInt1, VInt2 : Integer;
  VReal1,VReal2 : Real;
  VStr1 : String[14];
  E : Byte;
  PrgNum: AssPrgs;
  ObjDat: File of Byte;

```

```

  Copri: String[17] absolute $7D04;

```

```

  ZwiSP: Integer absolute $7D70;
  ZStr: String[14] absolute $7D70;
  RRepF: Byte absolute $7D7F;

```

```

  DunkF: Byte absolute $7DB6;
  HellF: Byte absolute $7DB7;
  SFluF: Byte absolute $7DB8;
  EFluF: Byte absolute $7DB9;
  SSebF: Byte absolute $7DBA;
  ESebF: Byte absolute $7DBB;
  SSehF: Byte absolute $7DBC;
  ESehF: Byte absolute $7DBD;

```

```

  HelOff: Byte absolute $7DBE;
  HelFak: Byte absolute $7DBF;
  SebB: Integer absolute $7DC0;
  SebS: Integer absolute $7DC2;
  SehB: Integer absolute $7DC4;
  SehS: Integer absolute $7DC6;
  FluB: Integer absolute $7DC8;
  FluS: Integer absolute $7DCA;
  MinY: Integer absolute $7DCC;
  MaxY: Integer absolute $7DCE;

```

```

FUNCTION AssFun(AssNum: AssPrgs):Integer; external $7D00;

```

Listing 11b. »PAINTV.PAS« ist ein Include-File für »PAINT.CHN«

```

[ Pascal-Unter-Programme ]
PROCEDURE PasErr(E:Byte);
[ Turbo-Pascal-Fehler-Meldung ausgeben ]
begin
  writeln('Error: ',E); Halt;
end;

```

```

PROCEDURE IInp(Var Wert:Byte; XPos,Min,Max:Byte);
[ Wert-Eingabe fuer Prozente & Wiederholung ]
var IStr: String[10];
begin
  repeat
    GotoXY(XPos,17);
    write(Wert,' '); GotoXY(XPos,17);
    write(#3); read(IStr); write(#2);
    if length(IStr)=0 then Exit;
    Val(IStr,VInt2,VInt1);
    if (VInt1=0) and (VInt2)=Min and (VInt2<=Max) then
      begin Wert:=VInt2; Exit end;
  until false;
end;

```

```

PROCEDURE PDef(Var Wert1,Wert2:Byte);
begin
  GotoXY(3,17); write(inv,'von: '); IInp(Wert1,8,0,100);
  GotoXY(14,17); write('bis: '); IInp(Wert2,19,0,100);
  write(inv);
end;

```

```

PROCEDURE ZDef;
[ Wiederholungs-Zahl definieren ]
begin
  GotoXY(7,17); write(inv,'Anzahl: ',#3);

```

```

read(VStr1); write(inv, #2); Val(VStr1, VInt1, VInt2);
if (VInt2=0) and (VInt1<100) and (VInt1>0)
  and (VInt1<>RRepF) then
  begin ZStr:=VStr1+' '; RRepF:=VInt1; end;
end;

PROCEDURE DatIn;
begin
  write(inv, '   Name: ', #3); VStr1:='';
  read(VStr1); write(#2, inv);
  for VInt1:=1 to Length(VStr1) do
    VStr1[VInt1]:=UpCase(VStr1[VInt1]);
  if VStr1[2]=':' then
    begin ZStr:=VStr1[1]; Delete(VStr1, 1, 2) end
  else ZStr:='@';
  if VStr1=' ' then
    ZStr:=$FF
  else begin
    VInt1:=Pos('.', VStr1);
    if VInt1=0 then VInt1:=12;
    ZStr:=ZStr+Copy(Copy(VStr1, 1, VInt1-1)+' ', 1, 8)
      +Copy(VStr1, VInt1+1, 3)+' ';
  end;
end;

PROCEDURE PaintI;
begin
  HellFak:=Abs(HellF-DunkF)*32 div 25;
  HellOff:=DunkF*16 div 25;
  VReal1:=(MaxY-MinY)/100;
  SebB:=Round(MaxY-(VReal1*SSebF)) div 32;
  SebS:=Round(VReal1/RRepF*(SSebF-ESebF)) div 32;
  if SSebF+ESebF=200
  then begin
    SebB:=$C000; SebS:=0 end
  else begin
    SebB:=Round(MaxY-(VReal1*SSebF)) div 32;
    SebS:=Round(VReal1/RRepF*(SSebF-ESebF)) div 32 end;
  FluB:=SFluF Shl 8;
  FluS:=(EFluF-SFluF) Shl 8 div RRepF;
end;

PROCEDURE PasPrg(Var E: Byte);
{ Pascal-Unterprogramm-Auswahl }
begin
  Case E of
    25: PDef(DunkF, HellF);
    26: PDef(SFluF, EFluF);
    27: PDef(SSebF, ESebF);
    28: ZDef;
    29: DatIn;
    30: PaintI;
    31: PDef(SSebF, ESebF);
  end;
end;

PROCEDURE Error(Var E: Byte);
{ Assembler-Fehlermeldung }
begin
  E:=E AND 127;
  GotoXY(1, 17); write(inv, 'Error ', E);
  write(inv); E:=E OR 128;
end;

```

Listing 11c. Die Unterprogramme zu »PAINTU.PAS«

```

PROGRAM TurboStart;

VAR
  CHFile :string[127] absolute $80;
  Programm: File;

BEGIN
  if CHFile='' then
    Begin
      Write('Geben Sie den Namen des zu ladenden');
      Write('Chain-Files (ohne .CHN) ein : ');
      Read(CHFile);
    end else
      Delete(CHFile, 1, 1);
  Assign(Programm, CHFile+'.CHN');
  Chain(Programm);
END.

```

Listing 12. »TS.COM« enthält die Runtime-Bibliothek

```

100 *****
101 * CREPAS1.DAT - DATA-Lader von 'CPC' *
102 *****
103
104 DATA 8000,31,00,01,21,FF,41,01,00,1C4E [7228]
105 DATA 8008,FF,CD,64,03,21,F2,3B,11,42D7 [23D4]
106 DATA 8010,51,3E,01,7F,42,3E,01,CD,22F7 [B07E]
107 DATA 8018,D4,04,C3,0C,3B,00,00,FD,7285 [6D52]
108 DATA 8020,E1,E1,7D,32,9C,3F,FD,E5,4143 [F752]
109 DATA 8028,CD,9B,14,CD,BA,17,07,45,48D7 [5FB4]
110 DATA 8030,72,72,6F,72,3A,20,2A,9C,2ED8 [EBD8]
111 DATA 8038,3F,26,00,E5,21,00,00,CD,1995 [4964]
112 DATA 8040,26,17,CD,CD,17,CD,1B,20,002A [CB12]
113 DATA 8048,C3,D4,20,C9,FD,E1,E1,D1,596F [2876]
114 DATA 8050,C1,D9,21,84,3F,CD,D1,05,59CB [8BE0]
115 DATA 8058,E1,D1,C1,D9,21,8A,3F,CD,52E3 [EAC3]
116 DATA 8060,D1,05,E1,22,90,3F,E1,22,725C [7DD2]
117 DATA 8068,92,3F,FD,E5,21,0A,00,E5,56F5 [8E3A]
118 DATA 8070,21,0C,00,CD,DB,1F,2A,90,1930 [2CA2]
119 DATA 8078,3F,6E,26,00,CB,45,CA,72,066A [F164]
120 DATA 8080,21,CD,9B,14,21,52,00,CD,316D [0898]
121 DATA 8088,22,17,CD,1B,20,C3,7E,21,0E01 [4E44]
122 DATA 8090,CD,9B,14,21,41,00,CD,22,4360 [D24A]
123 DATA 8098,17,CD,1B,20,2A,92,3F,CD,3A0B [DE26]
124 DATA 80A0,2C,05,CD,9B,14,C5,D5,E5,05AB [4FBA]
125 DATA 80A8,21,00,00,E5,21,02,00,CD,1F1D [DAD4]
126 DATA 80B0,79,17,CD,8A,17,03,20,20,2B94 [6E28]
127 DATA 80B8,20,CD,1B,20,21,0A,00,E5,23E5 [1D56]
128 DATA 80C0,21,0C,00,CD,DB,1F,CD,9B,18F5 [A95A]
129 DATA 80C8,14,21,03,00,CD,22,17,CD,0423 [9FF8]
130 DATA 80D0,1B,20,21,71,3F,CD,CC,14,05F0 [E926]
131 DATA 80D8,06,0A,CD,8E,16,CD,1B,20,1352 [CC78]
132 DATA 80E0,CD,9B,14,21,02,00,CD,22,4178 [0090]
133 DATA 80E8,17,CD,1B,20,21,71,3F,CD,39DF [D148]
134 DATA 80F0,3A,05,CD,A3,08,E5,21,00,0C46 [80CE]
135 DATA 80F8,00,D1,CD,7F,06,CB,45,CA,294C [5564]
136 DATA 8100,F3,21,CD,9B,14,21,18,00,61C4 [FEF0]
137 DATA 8108,CD,22,17,CD,1B,20,C3,D7,6139 [AB2C]
138 DATA 8110,22,21,71,3F,CD,3A,05,21,123B [668A]
139 DATA 8118,01,00,E5,21,01,00,CD,6B,1FC9 [261E]
140 DATA 8120,08,CD,96,09,CD,E4,1F,7D,20A9 [DB4C]
141 DATA 8128,32,6F,40,2A,6F,40,26,00,0A54 [F6C8]
142 DATA 8130,E5,CD,81,05,21,41,00,CD,5171 [B112]
143 DATA 8138,91,05,21,52,00,CD,91,05,4AD3 [D42A]
144 DATA 8140,CD,4F,13,CB,45,CA,38,22,7AC2 [241A]
145 DATA 8148,21,71,3F,E5,21,01,00,E5,0499 [398E]
146 DATA 8150,21,01,00,CD,F3,08,21,71,1B9B [4E0E]
147 DATA 8158,3F,CD,3A,05,21,64,40,E5,2B2D [4D28]
148 DATA 8160,21,6C,40,CD,F3,1E,2A,6C,08B8 [8E8C]
149 DATA 8168,40,E5,21,00,00,D1,CD,7F,1FC1 [F298]
150 DATA 8170,06,E5,21,64,40,CD,2C,05,3949 [4380]
151 DATA 8178,C5,D5,E5,21,8A,3F,CD,2C,4C6A [BE2E]
152 DATA 8180,05,D9,E1,D1,C1,CD,AE,06,2196 [80FE]
153 DATA 8188,D1,7D,A3,6F,E5,21,64,40,6274 [29AA]
154 DATA 8190,CD,2C,05,C5,D5,E5,21,84,648A [C46C]
155 DATA 8198,3F,CD,2C,05,D9,E1,D1,C1,2D3F [31A0]
156 DATA 81A0,CD,C2,06,D1,7D,A3,6F,CB,5AA1 [4800]
157 DATA 81A8,45,CA,CF,22,2A,6F,40,26,0B8A [7616]
158 DATA 81B0,00,E5,21,41,00,D1,CD,7F,3BD1 [0ACA]
159 DATA 81B8,06,CB,45,CA,AB,22,21,00,3052 [FE88]
160 DATA 81C0,00,EB,2A,90,3F,73,C3,83,3781 [9668]
161 DATA 81C8,22,21,01,00,EB,2A,90,3F,1F8F [BA7A]
162 DATA 81D0,73,21,64,40,CD,2C,05,D9,3F48 [5B76]
163 DATA 81D8,2A,92,3F,CD,D1,05,CD,9B,3D2D [2D88]
164 DATA 81E0,14,21,18,00,CD,22,17,CD,0743 [D718]
165 DATA 81E8,1B,20,C3,D7,22,21,00,00,1104 [4430]
166 DATA 81F0,CB,45,CA,4E,21,C9,FD,E1,6A57 [FEF6]
167 DATA 81F8,E1,22,63,3F,E1,22,65,3F,70E5 [CF1E]
168 DATA 8200,E1,22,67,3F,E1,22,69,3F,707D [808C]
169 DATA 8208,E1,D1,C1,D9,21,6B,3F,CD,5167 [7C66]
170 DATA 8210,D1,05,FD,E5,21,6B,3F,CD,7827 [D7C4]
171 DATA 8218,2C,05,CB,88,C5,D5,E5,21,0137 [2CB4]
172 DATA 8220,01,00,CD,08,10,D9,E1,D1,1B57 [8888]
173 DATA 8228,C1,CD,E9,06,CB,45,CA,57,480F [2948]
174 DATA 8230,23,21,6B,3F,CD,2C,05,C5,1147 [A9E8]
175 DATA 8238,D5,E5,21,00,00,CD,08,10,54D4 [155C]
176 DATA 8240,D9,E1,D1,C1,CD,9B,06,CB,4633 [373E]
177 DATA 8248,45,CA,4A,23,21,01,00,E5,1A99 [CCD6]
178 DATA 8250,21,6B,3F,CD,2C,05,D9,E1,0157 [5148]
179 DATA 8258,CD,08,10,CD,FF,09,D9,21,6C1F [AA94]
180 DATA 8260,6B,3F,CD,D1,05,C3,57,23,2D59 [4EF4]
181 DATA 8268,21,01,00,CD,08,10,D9,21,1D83 [2E98]
182 DATA 8270,6B,3F,CD,D1,05,21,8F,47,2F05 [C018]
183 DATA 8278,11,E1,FA,01,FE,7F,C5,D5,28C3 [EE9A]
184 DATA 8280,E5,21,6B,3F,CD,2C,05,D9,725B [E1E8]
185 DATA 8288,E1,D1,C1,CD,FF,09,CD,00,56A6 [6DC2]
186 DATA 8290,0F,EB,2A,65,3F,73,23,72,3E50 [7F2C]
187 DATA 8298,21,01,00,EB,2A,63,3F,73,1EA1 [BF82]
188 DATA 82A0,21,01,00,EB,2A,67,3F,73,1EB1 [A366]
189 DATA 82A8,21,6B,3F,CD,2C,05,CB,88,012A [8172]
190 DATA 82B0,C5,D5,E5,21,01,00,CD,08,48EA [DEE6]
191 DATA 82B8,10,D9,E1,D1,C1,CD,D6,06,2BE6 [9698]
192 DATA 82C0,CB,45,CA,DB,23,21,6B,3F,6175 [BFF0]
193 DATA 82C8,CD,2C,05,C5,D5,E5,21,02,640C [0FB2]
194 DATA 82D0,00,CD,08,10,D9,E1,D1,C1,376F [E7AC]
195 DATA 82D8,CD,FF,09,D9,21,6B,3F,CD,55E7 [85AB]
196 DATA 82E0,D1,05,2A,67,3F,6E,26,00,6AFC [8B4A]
197 DATA 82E8,E5,21,01,00,D1,19,EB,2A,7DF0 [40B6]
198 DATA 82F0,67,3F,73,C3,8A,23,21,8F,3A01 [89AC]
199 DATA 82F8,47,11,E1,FA,01,FE,7F,C5,378B [1884]
200 DATA 8300,D5,E5,21,6B,3F,CD,2C,05,53C1 [BD00]
201 DATA 8308,D9,E1,D1,C1,CD,FA,09,CD,47AF [E78E]
202 DATA 8310,D0,0F,EB,2A,69,3F,73,23,7771 [2B30]

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Listing 13. Pascal-Programme in Maschinencode: »CREPAS1.BIN«

203	DATA	8318,72,C9,FD,E1,E1,22,57,3F,1DE1	[60BC]	311	DATA	8678,0D,41,E5,21,02,00,2B,29,081F	[081C]
204	DATA	8320,E1,22,59,3F,FD,E5,21,3D,74D3	[5E94]	312	DATA	8680,5D,54,29,19,D1,19,CD,2C,386A	[A88C]
205	DATA	8328,3F,E5,21,12,00,E5,21,00,2016	[CCE2]	313	DATA	8688,05,CD,F7,09,C5,D5,E5,21,2B27	[6A80]
206	DATA	8330,00,CD,4E,1F,21,01,01,00,E5,3A99	[BE4E]	314	DATA	8690,0D,41,E5,21,03,00,2B,29,0817	[84FA]
207	DATA	8338,21,03,00,D1,CD,66,06,7A,1AD6	[6E5A]	315	DATA	8698,5D,54,29,19,D1,19,CD,2C,386A	[85A4]
208	DATA	8340,B3,CA,CD,24,D5,7D,32,71,77A9	[EEBC]	316	DATA	86A0,05,CD,F7,09,D9,E1,D1,C1,2B9F	[4D00]
209	DATA	8348,40,21,01,00,E5,21,03,00,2FCA	[84F8]	317	DATA	86A8,CD,E9,09,D9,21,79,40,CD,50D1	[0ED6]
210	DATA	8350,D1,CD,66,06,7A,B3,CA,C2,572A	[54B8]	318	DATA	86B0,D1,05,21,0D,41,E5,21,01,6CEF	[FC74]
211	DATA	8358,24,D5,7D,32,72,40,21,3D,292F	[DE36]	319	DATA	86B8,00,2B,29,5D,54,29,19,D1,08D7	[5372]
212	DATA	8360,3F,E5,2A,71,40,26,00,2B,2623	[A90E]	320	DATA	86C0,19,CD,2C,05,CD,F7,09,C5,3F73	[35DE]
213	DATA	8368,29,5D,54,29,19,D1,19,E5,088B	[5164]	321	DATA	86C8,D5,E5,21,79,40,CD,2C,05,5119	[F680]
214	DATA	8370,21,3D,3F,E5,2A,71,40,26,1642	[F220]	322	DATA	86D0,D9,E1,D1,C1,CD,E9,09,CD,47E3	[8426]
215	DATA	8378,00,2B,29,5D,54,29,19,D1,08D7	[3F4C]	323	DATA	86D8,46,0C,D9,21,73,40,CD,D1,3AE3	[E6B6]
216	DATA	8380,19,CD,2C,05,C5,D5,E5,2A,3E8C	[79DC]	324	DATA	86E0,05,21,79,40,CD,2C,05,CD,07FF	[C0B2]
217	DATA	8388,59,3F,E5,2A,72,40,26,00,3F9C	[3172]	325	DATA	86E8,46,0C,D9,21,79,40,CD,D1,3AB3	[93C2]
218	DATA	8390,2B,29,E5,29,29,29,29,D1,19,01A7	[564E]	326	DATA	86F0,05,21,73,40,CD,2C,05,C5,06B7	[C366]
219	DATA	8398,D1,19,E5,2A,71,40,26,00,7204	[9C16]	327	DATA	86F8,D5,E5,21,00,00,CD,08,10,54D4	[D86A]
220	DATA	83A0,2B,29,5D,54,29,19,D1,19,11B7	[814C]	328	DATA	8700,D9,E1,D1,C1,CD,08,06,CB,467F	[43EE]
221	DATA	83A8,CD,2C,05,C5,D5,E5,2A,57,644F	[2ADC]	329	DATA	8708,45,CA,F5,27,21,0A,00,E5,0D15	[FF68]
222	DATA	83B0,3F,E5,2A,72,40,26,00,2B,2613	[2B28]	330	DATA	8710,CD,0A,21,21,79,40,CD,2C,638E	[AD60]
223	DATA	83B8,29,5D,54,29,19,D1,19,CD,08A3	[BD8C]	331	DATA	8718,05,C5,D5,E5,21,00,00,CD,26F5	[8A64]
224	DATA	83C0,2C,05,D9,E1,D1,C1,CD,FA,069C	[8704]	332	DATA	8720,08,10,D9,E1,D1,C1,CD,88,11AE	[AAA6]
225	DATA	83C8,09,D9,E1,D1,C1,CD,E9,09,2717	[96D2]	333	DATA	8728,06,CB,45,CA,2D,28,21,00,344A	[AE5E]
226	DATA	83D0,D9,E1,CD,D1,05,2A,72,40,4054	[4A80]	334	DATA	8730,00,CD,08,10,D9,21,9D,40,3476	[3D2E]
227	DATA	83D8,26,00,23,D1,1B,C3,36,24,19EC	[2D68]	335	DATA	8738,CD,D1,05,21,01,00,CD,08,51EA	[3276]
228	DATA	83E0,2A,71,40,26,00,23,D1,1B,0215	[8AFC]	336	DATA	8740,10,D9,21,97,40,CD,D1,05,3383	[9438]
229	DATA	83E8,C3,21,24,21,3D,3F,ED,5B,6FC5	[8DE2]	337	DATA	8748,C3,7F,28,21,0D,41,E5,21,79D7	[FE7E]
230	DATA	83F0,57,3F,01,12,00,ED,80,C9,275D	[137C]	338	DATA	8750,03,00,2B,29,5D,54,29,19,0583	[1402]
231	DATA	83F8,FD,E1,E1,22,39,3F,E1,22,5814	[2BA0]	339	DATA	8758,D1,19,CD,2C,05,C5,D5,E5,77D3	[10E2]
232	DATA	8400,3B,3F,FD,E5,21,01,00,E5,0259	[9C52]	340	DATA	8760,21,79,40,CD,2C,05,D9,E1,0A37	[7570]
233	DATA	8408,21,03,00,D1,CD,66,06,7A,1AD6	[1D54]	341	DATA	8768,D1,C1,CD,FF,09,D9,21,9D,4063	[C5FC]
234	DATA	8410,B3,CA,4B,26,D5,7D,32,72,674A	[BF8E]	342	DATA	8770,40,CD,D1,05,21,0D,41,E5,086B	[2960]
235	DATA	8418,40,21,01,00,E5,21,03,00,2FCA	[FDF2]	343	DATA	8778,21,02,00,2B,29,5D,54,29,120D	[AB0C]
236	DATA	8420,D1,CD,66,06,7A,B3,CA,40,57A8	[94AE]	344	DATA	8780,19,D1,19,CD,2C,05,C5,D5,371B	[8DA0]
237	DATA	8428,26,D5,7D,32,71,40,21,E9,28E3	[7F50]	345	DATA	8788,E5,21,79,40,CD,2C,05,D9,77EB	[44CA]
238	DATA	8430,3E,E5,2A,72,40,26,00,2B,2693	[8828]	346	DATA	8790,E1,D1,C1,CD,FF,09,D9,21,567F	[70FC]
239	DATA	8438,29,E5,29,29,29,D1,19,D1,289F	[827C]	347	DATA	8798,97,40,CD,D1,05,21,79,40,4F2E	[4F82]
240	DATA	8440,19,E5,2A,71,40,26,00,2B,3523	[44F0]	348	DATA	87A0,CD,2C,05,78,EE,80,47,C5,6F9B	[C702]
241	DATA	8448,29,5D,54,29,19,D1,19,E5,088B	[A664]	349	DATA	87A8,D5,E5,21,73,40,CD,2C,05,51B9	[CCA8]
242	DATA	8450,2A,3B,3F,E5,2A,72,40,26,124E	[345C]	350	DATA	87B0,D9,E1,D1,C1,CD,FF,09,D9,47AF	[C34C]
243	DATA	8458,00,2B,29,E5,29,29,29,D1,00DF	[6962]	351	DATA	87B8,21,85,40,CD,D1,05,21,0D,33C3	[3C60]
244	DATA	8460,19,D1,19,E5,21,01,00,2B,3497	[0408]	352	DATA	87C0,41,E5,21,01,00,2B,29,5D,1D53	[0534]
245	DATA	8468,29,5D,54,29,19,D1,19,CD,08A3	[B47E]	353	DATA	87C8,54,29,19,D1,19,CD,2C,05,2DD1	[38A8]
246	DATA	8470,2C,05,C5,D5,E5,2A,39,3F,057D	[E4A4]	354	DATA	87D0,78,EE,80,47,C5,D5,E5,21,1767	[F5A8]
247	DATA	8478,E5,21,01,00,2B,29,E5,29,7AFF	[B088]	355	DATA	87D8,73,40,CD,2C,05,D9,E1,D1,30BF	[7BE0]
248	DATA	8480,29,29,D1,19,D1,19,E5,2A,027C	[236A]	356	DATA	87E0,C1,CD,FF,09,D9,21,7F,40,4A42	[C1E8]
249	DATA	8488,71,40,26,00,2B,29,5D,54,2D52	[BE26]	357	DATA	87E8,CD,D1,05,21,1F,41,E5,21,5067	[B800]
250	DATA	8490,29,19,D1,19,CD,2C,05,D9,0F7B	[89A6]	358	DATA	87F0,48,00,E5,21,00,00,CD,4E,3B64	[A066]
251	DATA	8498,E1,D1,C1,CD,FA,09,C5,D5,569B	[B310]	359	DATA	87F8,1F,21,1F,41,E5,21,01,00,079E	[A55A]
252	DATA	84A0,E5,2A,3B,3F,E5,2A,72,40,7BB4	[62C0]	360	DATA	8800,2B,29,E5,29,29,29,D1,19,01A7	[9642]
253	DATA	84A8,26,00,2B,29,E5,29,29,29,1307	[C924]	361	DATA	8808,D1,19,E5,21,01,00,2B,29,7007	[B204]
254	DATA	84B0,D1,19,D1,19,E5,21,02,00,72D8	[0A42]	362	DATA	8810,5D,54,29,19,D1,19,E5,21,3837	[8B34]
255	DATA	84B8,2B,29,5D,54,29,19,D1,19,11B7	[AF70]	363	DATA	8818,7F,40,CD,2C,05,D9,E1,CD,36A3	[D0E8]
256	DATA	84C0,CD,2C,05,C5,D5,E5,2A,39,6421	[30B4]	364	DATA	8820,D1,05,21,1F,41,E5,21,02,6DCC	[875A]
257	DATA	84C8,3F,E5,21,02,00,2B,29,E5,22DB	[578C]	365	DATA	8828,00,2B,29,E5,29,29,29,D1,00DF	[A66E]
258	DATA	84D0,29,29,29,D1,19,D1,19,E5,15AB	[3F8E]	366	DATA	8830,19,D1,19,E5,21,01,00,2B,3497	[8714]
259	DATA	84D8,2A,71,40,26,00,2B,29,5D,0383	[8F36]	367	DATA	8838,29,5D,54,29,19,D1,19,E5,088B	[537C]
260	DATA	84E0,54,29,19,D1,19,CD,2C,05,2DD1	[CD90]	368	DATA	8840,21,85,40,CD,2C,05,78,EE,347A	[8490]
261	DATA	84E8,D9,E1,D1,C1,CD,FA,09,D9,47BB	[8E4E]	369	DATA	8848,80,47,D9,E1,CD,D1,05,21,41F7	[92A0]
262	DATA	84F0,E1,D1,C1,CD,E9,09,C5,D5,5603	[FFDC]	370	DATA	8850,1F,41,E5,21,03,00,2B,29,0117	[73F2]
263	DATA	84F8,E5,2A,3B,3F,E5,2A,72,40,7BB4	[41DE]	371	DATA	8858,E5,29,29,29,D1,19,D1,19,7827	[4D5E]
264	DATA	8500,26,00,2B,29,E5,29,29,29,1307	[E6F8]	372	DATA	8860,E5,21,01,00,2B,29,5D,54,7BF2	[6950]
265	DATA	8508,D1,19,D1,19,E5,21,03,00,72DA	[E048]	373	DATA	8868,29,19,D1,19,E5,21,00,00,0EDC	[DB5C]
266	DATA	8510,2B,29,5D,54,29,19,D1,19,11B7	[C144]	374	DATA	8870,CD,08,10,D9,E1,CD,D1,05,6E8B	[B3E8]
267	DATA	8518,CD,2C,05,C5,D5,E5,2A,39,6421	[ABA6]	375	DATA	8878,21,1F,41,E5,21,01,00,2B,1017	[84FC]
268	DATA	8520,3F,E5,21,03,00,2B,29,E5,22CB	[2B60]	376	DATA	8880,29,E5,29,29,29,D1,19,D1,289F	[FC82]
269	DATA	8528,29,29,29,D1,19,D1,19,E5,15AB	[A580]	377	DATA	8888,19,E5,21,02,00,2B,29,5D,3163	[0A2A]
270	DATA	8530,2A,71,40,26,00,2B,29,5D,0383	[D4F8]	378	DATA	8890,54,29,19,D1,19,E5,21,97,2DF9	[FD80]
271	DATA	8538,54,29,19,D1,19,CD,2C,05,2DD1	[2382]	379	DATA	8898,40,CD,2C,05,C5,D5,E5,21,1207	[878E]
272	DATA	8540,D9,E1,D1,C1,CD,FA,09,D9,47BB	[7422]	380	DATA	88A0,85,40,CD,2C,05,D9,E1,D1,4BBF	[EDF4]
273	DATA	8548,E1,D1,C1,CD,E9,09,D9,E1,560F	[90F8]	381	DATA	88A8,C1,CD,FA,09,D9,E1,CD,D1,4817	[EA32]
274	DATA	8550,CD,D1,05,2A,71,40,26,00,5204	[A510]	382	DATA	88B0,05,21,1F,41,E5,21,02,00,0A98	[0E14]
275	DATA	8558,23,D1,1B,C3,06,25,2A,72,2A12	[9440]	383	DATA	88B8,2B,29,E5,29,29,29,D1,19,01A7	[7D80]
276	DATA	8560,40,26,00,23,D1,1B,C3,F1,2C23	[B530]	384	DATA	88C0,D1,19,E5,21,02,00,2B,29,701F	[8046]
277	DATA	8568,24,21,E9,3E,ED,5B,3B,3F,02CD	[DFEE]	385	DATA	88C8,5D,54,29,19,D1,19,E5,21,3837	[4872]
278	DATA	8570,01,48,00,ED,80,C9,FD,E1,1BEF	[8EFA]	386	DATA	88D0,97,40,CD,2C,05,C5,D5,E5,4293	[F6BA]
279	DATA	8578,E1,22,E5,3E,E1,22,E7,3E,6130	[AE90]	387	DATA	88D8,21,7F,40,CD,2C,05,D9,E1,08B7	[33EE]
280	DATA	8580,FD,E5,21,01,00,E5,21,03,4025	[5E10]	388	DATA	88E0,D1,C1,CD,FA,09,D9,E1,CD,4CE3	[A96E]
281	DATA	8588,00,D1,CD,66,06,7A,B3,CA,2BF4	[89D6]	389	DATA	88E8,D1,05,21,1F,41,E5,21,03,6DCD	[97A2]
282	DATA	8590,EF,26,D5,7D,32,72,40,21,6389	[595C]	390	DATA	88F0,00,2B,29,E5,29,29,29,D1,00DF	[0882]
283	DATA	8598,01,00,E5,21,03,00,D1,CD,1F47	[0840]	391	DATA	88F8,19,D1,19,E5,21,02,00,2B,349B	[135E]
284	DATA	85A0,66,06,7A,B3,CA,E4,26,D5,33A9	[EEBE]	392	DATA	8900,29,5D,54,29,19,D1,19,E5,088B	[3764]
285	DATA	85A8,7D,32,71,40,2A,E5,3E,E5,3A7D	[2ECA]	393	DATA	8908,21,9D,40,CD,2C,05,78,EE,327A	[DD82]
286	DATA	85B0,2A,71,40,26,00,2B,29,E5,033B	[BD3A]	394	DATA	8910,80,47,D9,E1,CD,D1,05,21,41F7	[8A88]
287	DATA	85B8,29,29,29,D1,19,D1,19,E5,15AB	[6FA0]	395	DATA	8918,1F,41,E5,21,01,00,2B,29,0107	[F104]
288	DATA	85C0,2A,72,40,26,00,2B,29,5D,0343	[1E24]	396	DATA	8920,E5,29,29,29,D1,19,D1,19,7827	[B358]
289	DATA	85C8,54,29,19,D1,19,E5,2A,E7,2D9F	[4DD8]	397	DATA	8928,E5,21,03,00,2B,29,5D,54,7BB2	[6964]
290	DATA	85D0,3E,E5,2A,72,40,26,00,2B,2693	[FD48]	398	DATA	8930,29,19,D1,19,E5,21,9D,40,0FA6	[3F7A]
291	DATA	85D8,29,E5,29,29,29,D1,19,D1,289F	[7D9C]	399	DATA	8938,CD,2C,05,C5,D5,E5,21,85,648B	[87CE]
292	DATA	85E0,19,E5,2A,71,40,26,00,2B,3523	[5622]	400	DATA	8940,40,CD,2C,05,D9,E1,D1,C1,12BF	[94B6]
293	DATA	85E8,29,5D,54,29,19,D1,19,CD,08A3	[D5A4]	401	DATA	8948,CD,FA,09,D9,E1,CD,D1,05,512B	[C8FA]
294	DATA	85F0,2C,05,D9,E1,CD,D1,05,2A,077C	[6AD4]	402	DATA	8950,21,1F,41,E5,21,02,00,2B,101B	[B6F0]
295	DATA	85F8,71,40,26,00,23,D1,1B,C3,2EE9	[BA7A]	403	DATA	8958,29,E5,29,29,29,D1,19,D1,289F	[4F7C]
296	DATA	8600,84,26,2A,72,40,26,00,23,485B	[2506]	404	DATA	8960,19,E5,21,03,00,2B,29,5D,3173	[C10A]
297	DATA	8608,D1,1B,C3,6F,26,C9,21,01,7287	[6470]	405	DATA	8968,54,29,19,D1,19,E5,21,9D,2DF3	[6988]
298	DATA	8610,00,7D,32,80,43,21,01,00,139E	[BADA]	406	DATA	8970,40,CD,2C,05,C5,D5,E5,21,1207	[8C6A]
299	DATA	8618,E5,21,03,00,D1,CD,66,06,7FD6	[BD8C]	407	DATA	8978,7F,40,CD,2C,05,D9,E1,D1,36BF	[54F8]
300	DATA	8620,7A,B3,CA,59,27,D5,7D,32,0FB4	[36AC]	408	DATA	8980,C1,CD,FA,09,D9,E1,CD,D1,4817	[6112]
301	DATA	8628,71,40,21,0D,41,E5,2A,71,2DC9	[DD42]	409	DATA	8988,05,21,1F,41,E5,21,03,00,0A9A	[D326]
302	DATA	8630,40,26,00,2B,29,5D,54,29,2B8D	[7A28]	410	DATA	8990,2B,29,E5,29,29,29,D1,19,01A7	[3E4E]
303	DATA	8638,19,D1,19,E5,21,64,43,E5,354B	[6148]	411	DATA	8998,D1,19,E5,21,03,00,2B,29,7017	[DF16]
304	DATA	8640,2A,71,40,26,00,2B,29,D1,030F	[6606]	412	DATA	89A0,5D,54,29,19,D1,19,E5,21,3837	[5D4E]
305	DATA	8648,19,5E,23,56,EB,E5,21,6A,1EE4	[E4AC]	413	DATA	89A8,97,40,CD,2C,05,D9,E1,CD,42A3	[01E2]
306	DATA	8650,43,E5,2A,71,40,26,00,2B,1823	[5EF				

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419 DATA 89D8,E5,21,64,43,E5,2A,71,40,7552 [8756]
420 DATA 89E0,26,00,2B,29,D1,19,5E,23,1283 [A52A]
421 DATA 89E8,56,EB,E5,21,02,00,CD,08,0EF2 [88B0]
422 DATA 89F0,10,D9,E1,CD,08,10,CD,FF,2FD5 [D91A]
423 DATA 89F8,09,C5,D5,E5,21,6A,43,E5,21F3 [CD82]
424 DATA 8A00,2A,71,40,26,00,2B,29,D1,030F [801A]
425 DATA 8A08,19,5E,23,56,EB,E5,21,02,1E8C [AC9A]
426 DATA 8A10,00,CD,08,10,D9,E1,CD,08,379E [9EAC]
427 DATA 8A18,10,CD,FF,09,D9,E1,D1,C1,201F [54EE]
428 DATA 8A20,CD,E9,09,D9,E1,CD,D1,05,55EB [5C24]
429 DATA 8A28,2A,71,40,26,00,23,D1,1B,0215 [9808]
430 DATA 8A30,C3,9F,2A,C9,21,01,00,7D,4EE1 [2E96]
431 DATA 8A38,32,80,43,CD,9B,14,21,18,3962 [E63A]
432 DATA 8A40,00,CD,22,17,CD,BA,17,09,32D7 [FA94]
433 DATA 8A48,20,20,46,61,6B,74,6F,72,14F4 [5B42]
434 DATA 8A50,3A,CD,1B,20,21,D1,40,E5,2D09 [F088]
435 DATA 8A58,21,BE,40,E5,21,F6,FF,CD,3AB3 [4916]
436 DATA 8A60,08,10,C5,D5,E5,21,0A,00,1248 [AD32]
437 DATA 8A68,CD,08,10,C5,D5,E5,CD,2E,6E58 [7118]
438 DATA 8A70,21,21,D1,40,CD,2C,05,C5,00F7 [1E74]
439 DATA 8A78,D5,E5,21,88,43,E5,21,8A,5E24 [A1A2]
440 DATA 8A80,43,E5,21,88,43,E5,21,8D,1513 [1E4E]
441 DATA 8A88,43,E5,CD,08,22,C9,21,01,0E97 [E8AA]
442 DATA 8A90,00,7D,32,80,43,CD,9B,14,110E [B55E]
443 DATA 8A98,21,18,00,CD,22,17,CD,BA,1A3C [C0B8]
444 DATA 8AA0,17,09,20,20,46,61,6B,74,0CD6 [A344]
445 DATA 8AA8,6F,72,3A,CD,1B,20,21,CB,2041 [47B2]
446 DATA 8AB0,40,E5,21,8D,40,E5,21,F6,1790 [9488]
447 DATA 8AB8,FF,CD,08,10,C5,D5,E5,21,4857 [8EF4]
448 DATA 8AC0,0A,00,CD,08,10,C5,D5,E5,1EFB [1FF8]
449 DATA 8AC8,CD,2E,21,21,CB,40,CD,2C,6DDE [D84E]
450 DATA 8AD0,05,C5,D5,E5,21,8E,43,E5,2463 [CE98]
451 DATA 8AD8,21,90,43,E5,21,91,43,E5,319F [E266]
452 DATA 8AE0,21,93,43,E5,CD,08,22,C9,37F5 [9DCE]
453 DATA 8AE8,21,01,00,7D,32,80,43,CD,14CB [C178]
454 DATA 8AF0,9B,14,21,18,00,CD,22,17,4E47 [3A6A]
455 DATA 8AF8,CD,BA,17,09,20,20,57,65,4B3B [B4B8]
456 DATA 8B00,69,74,65,20,3A,CD,1B,20,25D2 [EB66]
457 DATA 8B08,21,BF,40,E5,21,8B,40,E5,3A91 [6CAB]
458 DATA 8B10,21,0C,FE,CD,08,10,C5,D5,01CF [73DC]
459 DATA 8B18,E5,21,F4,01,CD,08,10,C5,62FD [D8BA]
460 DATA 8B20,D5,E5,CD,2E,21,21,BF,40,4832 [AEA8]
461 DATA 8B28,CD,2C,05,C5,D5,E5,21,20,642E [D6AE]
462 DATA 8B30,00,CD,08,10,D9,E1,D1,C1,376F [3EA2]
463 DATA 8B38,CD,FA,09,CD,08,0F,CD,08,5256 [C322]
464 DATA 8B40,07,22,94,43,C9,21,01,00,1B7E [F720]
465 DATA 8B48,7D,32,80,43,CD,9B,14,21,223D [387E]
466 DATA 8B50,18,00,CD,22,17,CD,BA,17,156F [F4AA]
467 DATA 8B58,09,20,20,57,69,6E,6B,65,0FB3 [7B7E]
468 DATA 8B60,6C,3A,CD,1B,20,21,C5,40,20DE [F1B6]
469 DATA 8B68,E5,21,BC,40,E5,21,0C,FE,6E0A [77FC]
470 DATA 8B70,CD,08,10,C5,D5,E5,21,F4,6F5A [32D8]
471 DATA 8B78,01,CD,08,10,C5,D5,E5,CD,37BB [88F8]
472 DATA 8B80,2E,21,21,C5,40,CD,2C,05,1659 [7668]
473 DATA 8B88,CB,8B,C5,D5,E5,21,7B,96,59BC [3A2C]
474 DATA 8B90,11,12,35,01,FA,0E,D9,E1,0C08 [F494]
475 DATA 8B98,D1,C1,CD,FA,09,CD,07,0C,4CBE [6D70]
476 DATA 8BA0,D9,21,85,40,CD,D1,05,21,7567 [5A80]
477 DATA 8BA8,C5,40,CD,2C,05,C5,D5,E5,6B93 [650E]
478 DATA 8BB0,21,7B,96,11,12,35,01,FA,1D2C [857E]
479 DATA 8BB8,0E,D9,E1,D1,C1,CD,FA,09,24B1 [963E]
480 DATA 8BC0,CD,7F,0C,D9,21,7F,40,CD,75E9 [AC30]
481 DATA 8BC8,D1,05,21,BF,47,11,E1,FA,6654 [25A4]
482 DATA 8BD0,01,FE,7F,C5,D5,E5,21,85,394B [2DF0]
483 DATA 8BD8,40,CD,2C,05,D9,E1,D1,C1,12BF [510E]
484 DATA 8BE0,CD,FA,09,CD,08,0F,22,96,539E [EC2C]
485 DATA 8BE8,43,21,BF,47,11,E1,FA,01,3EA9 [31C6]
486 DATA 8BF0,FE,7F,C5,D5,E5,21,7F,40,7222 [43F8]
487 DATA 8BF8,CD,2C,05,D9,E1,D1,C1,CD,65B3 [65A4]
488 DATA 8C00,FA,09,CD,08,0F,22,9B,43,6A63 [7AC4]
489 DATA 8C08,C9,21,00,00,CD,08,10,D9,6A71 [7772]
490 DATA 8C10,21,C5,40,CD,D1,05,21,01,23CF [5462]
491 DATA 8C18,00,7D,32,8C,40,21,00,00,1044 [52FA]
492 DATA 8C20,CD,08,10,D9,21,BF,40,CD,68A9 [38DA]
493 DATA 8C28,D1,05,21,01,00,7D,32,8B,6CDB [1498]
494 DATA 8C30,40,21,01,00,CD,08,10,D9,2ED1 [684C]
495 DATA 8C38,21,D1,40,CD,D1,05,21,01,26CF [A780]
496 DATA 8C40,00,7D,32,8E,40,21,D1,40,1186 [B43E]
497 DATA 8C48,CD,2C,05,C5,D5,E5,21,8B,6486 [A7D0]
498 DATA 8C50,43,E5,21,8A,43,E5,21,8B,1505 [8062]
499 DATA 8C58,43,E5,21,8D,43,E5,CD,08,14FE [4010]
500 DATA 8C60,22,21,01,00,CD,08,10,D9,1FD1 [683A]
501 DATA 8C68,21,CB,40,CD,D1,05,21,01,204F [3864]
502 DATA 8C70,00,7D,32,8D,40,21,CB,40,1182 [A942]
503 DATA 8C78,CD,2C,05,C5,D5,E5,21,8E,6480 [4DCC]
504 DATA 8C80,43,E5,21,90,43,E5,21,91,14BF [B154]
505 DATA 8C88,43,E5,21,93,43,E5,CD,08,151E [16B6]
506 DATA 8C90,22,C9,21,01,00,7D,32,80,2660 [87FE]
507 DATA 8C98,43,21,05,00,E5,21,0C,00,2ED4 [AB38]
508 DATA 8CA0,CD,0B,1F,CD,9B,14,21,18,5BA2 [A320]
509 DATA 8CAB,00,CD,22,17,CD,BA,17,08,32D6 [B1C8]
510 DATA 8CB0,41,6E,7A,61,6B,6C,3A,20,30F4 [9184]
511 DATA 8CB8,21,03,00,CD,22,17,CD,1B,1C5D [83A4]
512 DATA 8CC0,20,21,4F,40,CD,CC,14,06,10D6 [1484]
513 DATA 8CC8,0E,CD,0E,16,CD,1B,20,CD,2269 [3616]
514 DATA 8CD0,9B,14,21,18,00,CD,22,17,4E47 [7F64]
515 DATA 8CD8,21,02,00,CD,22,17,CD,1B,1C1D [A2A6]
516 DATA 8CE0,20,21,4F,40,CD,3A,05,21,130B [F65C]
517 DATA 8CE8,6C,40,E5,21,6A,40,CD,F4,3B8E [6906]
518 DATA 8CF0,1E,2A,6A,40,E5,21,00,00,0B6C [6582]
519 DATA 8CF8,D1,CD,7F,06,E5,2A,6C,40,5358 [BFF8]
520 DATA 8D00,E5,21,64,00,D1,CD,E0,06,723A [BF68]
521 DATA 8D08,D1,7D,A3,6F,E5,2A,6C,40,6248 [FAC0]
522 DATA 8D10,E5,21,00,00,D1,CD,CC,06,7EE2 [3FAB]
523 DATA 8D18,D1,7D,A3,6F,E5,2A,6C,40,6248 [B2C6]
524 DATA 8D20,E5,2A,7F,43,26,00,D1,CD,738F [B9B8]
525 DATA 8D28,92,06,D1,7D,A3,6F,CB,45,5007 [A6A6]
526 DATA 8D30,CA,34,2E,21,4F,40,CD,3A,6D08 [BEC4]
527 DATA 8D38,05,21,20,00,65,2E,01,E5,0DB7 [103E]

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528 DATA 8D40,CD,3D,08,06,0E,21,70,43,68F7 [F684]
529 DATA 8D48,CD,E2,05,2A,6C,40,7D,32,5EA8 [6EE8]
530 DATA 8D50,7F,43,C9,21,00,00,7D,32,34B8 [C246]
531 DATA 8D58,80,43,2A,BB,40,26,00,CB,5C63 [4880]
532 DATA 8D60,45,CA,56,2E,21,BF,40,CD,1B99 [98D8]
533 DATA 8D68,2C,05,D9,21,A9,40,CD,D1,0B73 [53B6]
534 DATA 8D70,05,C3,75,2E,21,BF,40,CD,3DB9 [BAD6]
535 DATA 8D78,2C,05,C5,D5,E5,2A,7F,43,058D [2AD6]
536 DATA 8D80,26,00,CD,08,10,D9,E1,D1,08D7 [4996]
537 DATA 8D88,C1,CD,FF,09,D9,21,A9,40,4BEE [AF3E]
538 DATA 8D90,CD,D1,05,2A,8E,40,26,00,547C [98AA]
539 DATA 8D98,CB,45,CA,8F,2E,21,D1,40,6566 [C5DC]
540 DATA 8DA0,CD,2C,05,D9,21,B5,40,CD,6321 [E4B6]
541 DATA 8DA8,D1,05,C3,B4,2E,21,D1,40,7AF6 [A7C4]
542 DATA 8DB0,CD,2C,05,CD,2B,0D,C5,D5,61C3 [A81A]
543 DATA 8DB8,E5,2A,7F,43,26,00,CD,08,7372 [AEA6]
544 DATA 8DC0,10,D9,E1,D1,C1,CD,FF,09,28B8 [9846]
545 DATA 8DC8,CD,B6,0D,D9,21,B5,40,CD,44A1 [EA14]
546 DATA 8DD0,D1,05,2A,BD,40,26,00,CB,6503 [078E]
547 DATA 8DD8,45,CA,CE,2E,21,CB,40,CD,0949 [5526]
548 DATA 8DE0,2C,05,D9,21,AF,40,CD,D1,0B43 [71E4]
549 DATA 8DE8,05,C3,F3,2E,21,CB,40,CD,2CA9 [C31C]
550 DATA 8DF0,2C,05,CD,2B,0D,C5,D5,E5,0E63 [1808]
551 DATA 8DF8,2A,7F,43,26,00,CD,08,10,03F4 [DD8E]
552 DATA 8E00,D9,E1,D1,C1,CD,FF,09,CD,47BB [115A]
553 DATA 8E08,B6,0D,D9,21,AF,40,CD,D1,4443 [5CD4]
554 DATA 8E10,05,2A,8C,40,26,00,CB,45,1B63 [316A]
555 DATA 8E18,CA,0D,2F,21,C5,40,CD,2C,672E [AFF4]
556 DATA 8E20,05,D9,21,A3,40,CD,D1,05,3A43 [AB7C]
557 DATA 8E28,C3,2C,2F,21,C5,40,CD,2C,6BEE [F01C]
558 DATA 8E30,05,C5,D5,E5,2A,7F,43,26,273C [A6AC]
559 DATA 8E38,00,CD,08,10,D9,E1,D1,C1,376F [EDC6]
560 DATA 8E40,CD,FF,09,D9,21,A3,40,CD,5639 [0EE8]
561 DATA 8E48,D1,05,21,E9,40,E5,21,12,62B4 [5550]
562 DATA 8E50,00,E5,21,00,00,CD,4E,1F,3ED7 [7998]
563 DATA 8E58,21,E9,40,E5,21,01,00,2B,2DB7 [0168]
564 DATA 8E60,29,5D,54,29,19,D1,19,E5,088B [FB8A]
565 DATA 8E68,21,A9,40,CD,2C,05,C5,D5,3E3B [8EE2]
566 DATA 8E70,E5,21,40,00,CD,08,10,D9,7471 [9858]
567 DATA 8E78,E1,D1,C1,CD,FA,09,D9,E1,5697 [A830]
568 DATA 8E80,CD,D1,05,21,1F,41,E5,21,5067 [837A]
569 DATA 8E88,E9,40,E5,CD,FC,23,21,A3,737D [3D08]
570 DATA 8E90,40,CD,2C,05,C5,D5,E5,21,1207 [958A]
571 DATA 8E98,7B,96,11,12,35,01,FA,0E,1B56 [7982]
572 DATA 8EA0,D9,E1,D1,C1,CD,FA,09,CD,47AF [637C]
573 DATA 8EA8,B7,0C,C5,D5,E5,21,AF,40,53C2 [18E6]
574 DATA 8EB0,CD,2C,05,D9,E1,D1,C1,CD,65B3 [A432]
575 DATA 8EB8,FA,09,D9,21,9D,40,CD,D1,62D3 [EA14]
576 DATA 8EC0,05,21,A3,40,CD,2C,05,C5,1CB7 [3DBC]
577 DATA 8EC8,D5,E5,21,7B,96,11,12,35,54B5 [0498]
578 DATA 8ED0,01,FA,0E,D9,E1,D1,C1,CD,3753 [7D1A]
579 DATA 8ED8,FA,09,CD,7F,0C,C5,D5,E5,632B [0766]
580 DATA 8EE0,21,AF,40,CD,2C,05,D9,E1,3FB7 [E712]
581 DATA 8EE8,D1,C1,CD,FA,09,D9,21,97,4D39 [1B24]
582 DATA 8EF0,40,CD,D1,05,21,67,41,E5,09C3 [4D96]
583 DATA 8EF8,21,48,00,E5,21,00,00,CD,0D15 [665C]
584 DATA 8F00,4E,1F,21,67,41,E5,21,01,234F [174E]
585 DATA 8F08,00,2B,29,E5,29,29,29,01,00DF [328E]
586 DATA 8F10,19,D1,19,E5,21,01,00,2B,3497 [BF34]
587 DATA 8F18,29,5D,54,29,19,D1,19,E5,088B [939C]
588 DATA 8F20,21,85,40,CD,2C,05,C5,D5,393B [86B8]
589 DATA 8F28,E5,21,AF,40,CD,2C,05,D9,6D2B [2810]
590 DATA 8F30,E1,D1,C1,CD,FA,09,D9,E1,5697 [8812]
591 DATA 8F38,CD,D1,05,21,67,41,E5,21,53A7 [6182]
592 DATA 8F40,02,00,2B,29,E5,29,29,29,0107 [5618]
593 DATA 8F48,D1,19,D1,19,E5,21,02,00,72D8 [EC66]
594 DATA 8F50,2B,29,5D,54,29,19,D1,19,11B7 [C976]
595 DATA 8F58,E5,21,97,40,CD,2C,05,D9,6A2B [93DC]
596 DATA 8F60,E1,CD,D1,05,21,67,41,E5,5943 [8592]
597 DATA 8F68,21,03,00,2B,29,E5,29,29,1057 [1C32]
598 DATA 8F70,29,D1,19,D1,19,E5,21,02,2DEC [92AE]
599 DATA 8F78,00,2B,29,5D,54,29,19,D1,08D7 [1D90]
600 DATA 8F80,19,E5,21,9D,40,CD,2C,05,3959 [528A]
601 DATA 8F88,D9,E1,CD,D1,05,21,67,41,4053 [7880]
602 DATA 8F90,E5,21,02,00,2B,29,E5,29,7A9F [647E]
603 DATA 8F98,29,29,D1,19,D1,19,E5,21,0277 [4A5E]
604 DATA 8FA0,03,00,2B,29,5D,54,29,19,0583 [8C30]
605 DATA 8FAB,D1,19,E5,21,9D,40,CD,2C,742E [37E6]
606 DATA 8FB0,05,78,EE,80,47,D9,E1,CD,0913 [03D4]
607 DATA 8FB8,D1,05,21,67,41,E5,21,03,6A4D [4272]
608 DATA 8FC0,00,2B,29,E5,29,29,29,01,00DF [389C]
609 DATA 8FC8,19,D1,19,E5,21,03,00,2B,349F [8D82]
610 DATA 8FD0,29,5D,54,29,19,D1,19,E5,088B [9398]
611 DATA 8FD8,21,97,40,CD,2C,05,D9,E1,31B7 [B6C0]
612 DATA 8FE0,CD,D1,05,21,1F,41,E5,21,5067 [4182]
613 DATA 8FEB,AF,41,E5,CD,58,26,21,AF,5505 [41EC]
614 DATA 8FF0,41,E5,21,67,41,E5,CD,AF,1B4C [5DF2]
615 DATA 8FF8,24,21,AF,41,E5,21,1F,41,0C63 [5F90]
616 DATA *ENDE* [E0CE]
617 adr=&8000:zeile=104:MEMORY &7FFF [184E]
618 READ d$:IF d$="*ENDE*"THEN 629 [FFAA]
619 pr=0 [5F1E]
620 FOR i=1 TO 8 [1662]
621 READ a$:a=VAL("&"+a$) [F140]
622 POKE adr,a:adr=adr+1 [2A1C]
623 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B59C]
624 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [5EB4]
625 NEXT i [A60A]
626 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [4296]
pr2=pr2+65536
627 IF pr<>pr2 THEN PRINT"Pruefsammenfehler [681E]
in Zeile";zeile:STOP [1E7A]
628 zeile=zeile+1:GOTO 618 [888A]
629 SAVE"CREPAS1.BIN",B,&8000,&1000 [81FE]
630 PRINT d$:END

```

Listing 13. Pascal-Programme in Maschinencode:
 »CREPAS1.BIN« (Schluß)

100 *****
101 * CREPAS2.DAT - DATA-Lader von 'CPC' *
102 *****
103
104 DATA 9000,E5,CD,DA,24,21,00,41,11,596F
105 DATA 9008,FB,40,01,12,00,ED,80,21,6E75
106 DATA 9010,AF,41,E5,21,FB,40,E5,CD,SEAF
107 DATA 9018,FC,23,21,01,00,E5,21,03,7125
108 DATA 9020,00,D1,CD,66,06,7A,B3,CA,2BF4
109 DATA 9028,A1,31,D5,7D,32,71,40,21,4145
110 DATA 9030,AF,41,E5,21,04,00,2B,29,592F
111 DATA 9038,E5,29,29,29,D1,19,D1,19,7827
112 DATA 9040,E5,2A,71,40,26,00,2B,29,736F
113 DATA 9048,5D,54,29,19,D1,19,E5,21,3837
114 DATA 9050,0D,41,E5,2A,71,40,26,00,0A04
115 DATA 9058,2B,29,5D,54,29,19,D1,19,11B7
116 DATA 9060,CD,2C,05,C5,D5,E5,21,FB,64F5
117 DATA 9068,40,E5,2A,71,40,26,00,2B,19A3
118 DATA 9070,29,5D,54,29,19,D1,19,CD,0BA3
119 DATA 9078,2C,05,D9,E1,D1,C1,CD,F2,0694
120 DATA 9080,09,C5,D5,E5,21,E9,40,E5,23F9
121 DATA 9088,2A,71,40,26,00,2B,29,5D,0383
122 DATA 9090,54,29,19,D1,19,CD,2C,05,2DD1
123 DATA 9098,D9,E1,D1,C1,CD,E9,09,C5,47EB
124 DATA 90A0,D5,E5,21,02,00,CD,08,10,54F4
125 DATA 90A8,D9,E1,D1,C1,CD,FF,09,D9,47AF
126 DATA 90B0,E1,CD,D1,05,2A,71,40,26,5982
127 DATA 90B8,00,23,D1,1B,C3,07,31,21,1517
128 DATA 90C0,01,00,E5,21,03,00,D1,CD,1F47
129 DATA 90C8,66,06,7A,B3,CA,12,34,D5,3055
130 DATA 90D0,7D,32,71,40,21,40,43,E5,384B
131 DATA 90D8,2A,71,40,26,00,2B,29,E5,033B
132 DATA 90E0,29,29,D1,19,D1,19,E5,21,0277
133 DATA 90E8,05,00,2B,29,D1,19,E5,21,0277
134 DATA 90F0,01,00,EB,E1,73,23,72,21,1021
135 DATA 90F8,AF,41,E5,21,01,00,2B,29,5907
136 DATA 9100,E5,29,29,29,D1,19,D1,19,7827
137 DATA 9108,E5,2A,71,40,26,00,2B,29,736F
138 DATA 9110,5D,54,29,19,D1,19,CD,2C,386A
139 DATA 9118,05,CB,B8,C5,D5,E5,21,01,2E6F
140 DATA 9120,00,CD,08,10,D9,E1,D1,C1,376F
141 DATA 9128,CD,D6,06,E5,21,AF,41,E5,5E43
142 DATA 9130,21,02,00,2B,29,E5,29,29,1017
143 DATA 9138,29,D1,19,D1,19,E5,2A,71,2D89
144 DATA 9140,40,26,00,2B,29,5D,54,29,2B8D
145 DATA 9148,19,D1,19,CD,2C,05,CB,B8,376A
146 DATA 9150,C5,D5,E5,21,01,00,CD,08,48EA
147 DATA 9158,10,D9,E1,D1,C1,CD,D6,06,2BE6
148 DATA 9160,D1,7D,B3,6F,E5,21,AF,41,61E3
149 DATA 9168,E5,21,03,00,2B,29,E5,29,7ABF
150 DATA 9170,29,29,D1,19,D1,19,E5,2A,027C
151 DATA 9178,71,40,26,00,2B,29,5D,54,2D52
152 DATA 9180,29,19,D1,19,CD,2C,05,CB,0F69
153 DATA 9188,B8,C5,D5,E5,21,01,00,CD,7871
154 DATA 9190,08,10,D9,E1,D1,C1,CD,D6,11F0
155 DATA 9198,06,D1,7D,B3,6F,CB,45,CA,33C4
156 DATA 91A0,46,33,21,01,00,E5,21,04,2822
157 DATA 91A8,00,D1,CD,66,06,7A,B3,CA,2BF4
158 DATA 91B0,FF,32,D5,7D,32,72,40,21,6E89
159 DATA 91B8,AF,41,E5,2A,72,40,26,00,5B1C
160 DATA 91C0,2B,29,E5,29,29,29,D1,19,01A7
161 DATA 91C8,D1,19,E5,2A,71,40,26,00,7204
162 DATA 91D0,2B,29,5D,54,29,19,D1,19,11B7
163 DATA 91D8,E5,21,AF,41,E5,2A,72,40,6C14
164 DATA 91E0,26,00,2B,29,E5,29,29,1307
165 DATA 91E8,D1,19,D1,19,E5,2A,71,40,7252
166 DATA 91F0,26,00,2B,29,5D,54,29,19,1703
167 DATA 91F8,D1,19,CD,2C,05,C5,D5,E5,77D3
168 DATA 9200,21,02,00,CD,08,10,D9,E1,1D83
169 DATA 9208,D1,C1,CD,FF,09,D9,E1,CD,4CB3
170 DATA 9210,D1,05,2A,72,40,26,00,23,691B
171 DATA 9218,D1,1B,C3,8F,32,21,40,43,7F07
172 DATA 9220,E5,2A,71,40,26,00,2B,29,736F
173 DATA 9228,E5,29,29,D1,19,D1,19,E5,73AB
174 DATA 9230,21,05,00,2B,29,D1,19,E5,11AB
175 DATA 9238,21,40,43,E5,2A,71,40,26,0682
176 DATA 9240,00,2B,29,E5,29,29,D1,19,01E7
177 DATA 9248,D1,19,E5,21,05,00,2B,29,7027
178 DATA 9250,D1,19,5E,23,56,EB,E5,21,67C7
179 DATA 9258,01,00,D1,19,EB,E1,73,23,1F29
180 DATA 9260,72,C3,D9,31,21,01,00,E5,1019
181 DATA 9268,21,03,00,D1,CD,66,06,7A,1AD6
182 DATA 9270,B3,CA,C2,33,D5,7D,32,72,773A
183 DATA 9278,40,21,40,43,E5,2A,71,40,2352
184 DATA 9280,26,00,2B,29,E5,29,29,D1,13FF
185 DATA 9288,19,D1,19,E5,2A,72,40,26,358E
186 DATA 9290,00,2B,29,D1,19,E5,21,AF,0141
187 DATA 9298,41,E5,2A,72,40,26,00,2B,1913
188 DATA 92A0,29,E5,29,29,29,D1,19,D1,289F
189 DATA 92A8,19,E5,2A,71,40,26,00,2B,3523
190 DATA 92B0,29,5D,54,29,19,D1,19,CD,0BA3
191 DATA 92B8,2C,05,C5,D5,E5,21,BF,47,0445
192 DATA 92C0,11,E1,FA,01,FE,7F,D9,E1,2BCF
193 DATA 92C8,D1,C1,CD,FA,09,CD,00,0F,4C13
194 DATA 92D0,EB,E1,73,23,72,2A,72,40,420C
195 DATA 92D8,26,00,23,D1,1B,C3,51,33,1935
196 DATA 92E0,21,40,43,E5,2A,71,40,26,0682
197 DATA 92E8,00,2B,29,E5,29,29,D1,19,01E7
198 DATA 92F0,D1,19,E5,21,04,00,2B,29,702F
199 DATA 92F8,D1,19,E5,21,AF,41,E5,21,75E7
200 DATA 9300,04,00,2B,29,E5,29,29,0207
201 DATA 9308,D1,19,D1,19,E5,2A,71,40,7252
202 DATA 9310,26,00,2B,29,5D,54,29,19,1703
203 DATA 9318,D1,19,CD,2C,05,CD,00,0F,7713

[7228]

[016E]

[EA2C]

[DEB6]

[E770]

[FB44]

[5FFC]

[DBE2]

[86AE]

[75FE]

[882C]

[153C]

[1D1A]

[0430]

[AFF2]

[2846]

[3ED2]

[5D1A]

[A068]

[84C2]

[2C82]

[EC00]

[4C6C]

[3014]

[0644]

[B34E]

[9860]

[0404]

[4838]

[1872]

[2C18]

[E830]

[6036]

[D026]

[7EF4]

[AB48]

[4136]

[1332]

[7582]

[73B8]

[D472]

[8AB6]

[AAEC]

[0870]

[9D2A]

[0AC0]

[B180]

[2ADB]

[7AB8]

[8280]

[A754]

[6410]

[E59E]

[B180]

[EFA2]

[F8E4]

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[B8E6]

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[8B84]

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[7520]

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[8CF8]

[7A30]

[4448]

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[F24C]

[7726]

[1E96]

[7E2A]

[02F0]

[943C]

[9018]

[DD94]

[535A]

[C8F2]

[A262]

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[94E6]

[A164]

[2E5E]

[0542]

[2A16]

[028C]

[ED30]

[4682]

[F388]

[5C1C]

[442A]

[8562]

[1A2A]

[2A0A]

[F774]

[134E]

[48BE]

[E1D6]

[9A28]

[2DE0]

[D0A6]

204 DATA 9320,EB,E1,73,23,72,2A,71,40,420A [092A]
205 DATA 9328,26,00,23,D1,1B,C3,AC,31,18CD [A86C]
206 DATA 9330,C9,2A,70,43,E5,21,1E,00,63A0 [CC2E]
207 DATA 9338,D1,CD,E0,06,CB,45,CA,2D,4155 [50C8]
208 DATA 9340,34,21,02,00,7D,32,7C,43,119B [86F4]
209 DATA 9348,C3,3C,34,2A,70,43,E5,21,69C7 [4E66]
210 DATA 9350,0A,00,D1,CD,0F,07,7D,32,135C [3C60]
211 DATA 9358,7C,43,21,82,21,11,A2,DA,2212 [780A]
212 DATA 9360,01,0F,49,C5,D5,E5,21,04,034A [C836]
213 DATA 9368,00,CD,08,10,D9,E1,D1,C1,376F [2490]
214 DATA 9370,CD,FF,09,C5,D5,E5,2A,7C,5124 [FFE0]
215 DATA 9378,43,26,00,CD,08,10,D9,E1,2583 [0E3A]
216 DATA 9380,D1,C1,CD,FF,09,D9,21,64,4D9A [C0E8]
217 DATA 9388,40,CD,D1,05,21,90,00,11,0A69 [4F1E]
218 DATA 9390,00,00,01,00,00,C5,D5,E5,027B [36FA]
219 DATA 9398,21,64,40,CD,2C,05,CD,87,0D39 [D98E]
220 DATA 93A0,0C,D9,E1,D1,C1,CD,FA,09,25B1 [99EE]
221 DATA 93AB,CD,D0,0F,22,78,43,21,90,535E [C672]
222 DATA 93B0,00,11,00,00,01,00,00,C5,048D [75AA]
223 DATA 93B8,D5,E5,21,64,40,CD,2C,05,50C9 [2D92]
224 DATA 93C0,CD,7F,0C,D9,E1,D1,C1,CD,7053 [2C0C]
225 DATA 93C8,FA,09,CD,D0,0F,22,7A,43,6BA7 [DAF4]
226 DATA 93D0,21,00,00,22,72,43,C9,CD,1163 [BC0A]
227 DATA 93D8,9B,14,21,18,00,CD,22,17,4E47 [8158]
228 DATA 93E0,CD,8A,17,08,20,20,4E,61,4B1D [9798]
229 DATA 93E8,6D,65,3A,20,21,03,00,CD,2B49 [886A]
230 DATA 93F0,22,17,CD,1B,20,CD,4D,05,0E7B [48AE]
231 DATA 93F8,00,06,0E,21,4F,40,CD,E2,0050 [A44A]
232 DATA 9400,05,21,4F,40,CD,CC,14,06,0256 [242A]
233 DATA 9408,0E,CD,8E,16,CD,1B,20,CD,2269 [4FD2]
234 DATA 9410,9B,14,21,02,00,CD,22,17,4FE7 [1C36]
235 DATA 9418,21,18,00,CD,22,17,CD,1B,1A9D [647C]
236 DATA 9420,20,21,4F,40,CD,3A,05,CD,13E7 [CB74]
237 DATA 9428,4D,05,00,CD,8D,06,CB,45,2EB3 [2D82]
238 DATA 9430,CA,1F,35,21,FF,00,7D,32,6140 [7360]
239 DATA 9438,81,43,C3,59,35,21,9D,3F,4D99 [7976]
240 DATA 9440,E5,21,4F,40,CD,3A,05,CD,7167 [8688]
241 DATA 9448,4D,05,04,2E,4F,42,4A,CD,2689 [BA86]
242 DATA 9450,3D,08,CD,70,13,21,9D,3F,0339 [3D52]
243 DATA 9458,11,01,00,CD,11,18,CD,F1,0593 [6A3A]
244 DATA 9460,1F,7D,32,81,43,21,9D,3F,1D09 [6562]
245 DATA 9468,CD,5D,1A,E5,21,30,00,D1,7DC9 [26B4]
246 DATA 9470,EB,B7,ED,52,22,86,43,C9,4387 [5DA2]
247 DATA 9478,21,9D,3F,11,01,00,CD,11,30B3 [2738]
248 DATA 9480,18,CD,1B,20,CD,F0,26,21,3BE5 [8BA8]
249 DATA 9488,40,43,22,6A,40,21,00,00,30A4 [A0CE]
250 DATA 9490,E5,21,2F,00,D1,CD,66,06,7A56 [EB72]
251 DATA 9498,7A,B3,CA,A1,35,D5,22,6C,0044 [3B8A]
252 DATA 94A0,40,21,9D,3F,CD,A4,18,2A,3CF2 [93C0]
253 DATA 94A8,6C,40,E5,2A,6A,40,D1,19,3BEB [D7CC]
254 DATA 94B0,CD,B6,18,CD,1B,20,2A,6C,44B0 [61D4]
255 DATA 94B8,40,23,D1,1B,C3,7A,35,C9,3403 [D26C]
256 DATA 94C0,21,9D,3F,11,01,00,CD,10,30B2 [573C]
257 DATA 94C8,18,CD,1B,20,21,40,43,22,3E8C [DF6C]
258 DATA 94D0,6A,40,21,00,00,E5,21,2F,22D9 [9E34]
259 DATA 94D8,00,D1,CD,66,06,7A,B3,CA,2BF4 [9AF8]
260 DATA 94E0,E6,35,D5,22,6C,40,21,9D,647F [6E88]
261 DATA 94E8,3F,CD,A4,18,2A,6C,40,E5,3945 [BDCC]
262 DATA 94F0,2A,6A,40,D1,19,CD,DC,18,08CC [95EA]
263 DATA 94F8,CD,1B,20,2A,6C,40,23,D1,6417 [7488]
264 DATA 9500,1B,C3,8F,35,C9,21,00,00,2F3C [966C]
265 DATA 9508,E5,2A,86,43,E5,21,01,00,6B5E [2B56]
266 DATA 9510,D1,EB,B7,ED,52,D1,CD,66,4A58 [BB04]
267 DATA 9518,06,7A,B3,CA,22,36,D5,22,0700 [DB48]
268 DATA 9520,6C,40,21,9D,3F,CD,A4,18,286C [6EAB]
269 DATA 9528,2A,6C,40,E5,2A,82,43,D1,0B5F [059E]
270 DATA 9530,19,CD,B6,18,CD,1B,20,2A,2EEE [36E4]
271 DATA 9538,6C,40,23,D1,1B,C3,FB,35,2D67 [5198]
272 DATA 9540,21,9D,3F,CD,7A,18,CD,1B,3EC1 [59F4]
273 DATA 9548,20,C9,21,00,00,E5,2A,84,2524 [ED06]
274 DATA 9550,43,E5,2A,82,43,D1,EB,B7,159D [80A6]
275 DATA 9558,ED,52,E5,21,01,00,D1,EB,7DF1 [61B6]
276 DATA 9560,B7,ED,52,D1,CD,66,06,7A,6016 [AFAA]
277 DATA 9568,B3,CA,70,36,D5,22,6C,40,60D8 [098E]
278 DATA 9570,21,9D,3F,CD,A4,18,2A,6C,3988 [DBCA]
279 DATA 9578,40,E5,2A,82,43,D1,19,CD,1583 [DF7C]
280 DATA 9580,DC,1B,CD,1B,20,2A,6C,40,7120 [9978]
281 DATA 9588,23,D1,1B,C3,49,36,21,9D,28DF [A298]
282 DATA 9590,3F,CD,7A,18,CD,1B,20,C9,248D [58E8]
283 DATA 9598,2A,28,43,E5,2A,2E,43,D1,18BF [A79A]
284 DATA 95A0,EB,B7,ED,52,CD,80,07,22,4484 [10C2]
285 DATA 95A8,6C,40,2A,2C,43,E5,2A,32,206A [08B6]
286 DATA 95B0,43,D1,EB,B7,ED,52,CD,80,04EA [D316]
287 DATA 95B8,07,22,6A,40,2A,6C,40,E5,02C5 [AA72]
288 DATA 95C0,21,05,00,D1,CD,CC,06,CB,194F [47C4]
289 DATA 95C8,45,CA,60,38,2A,6C,40,E5,1F05 [2BAC]
290 DATA 95D0,21,80,00,11,00,00,01,00,3192 [8AB0]
291 DATA 95D8,20,D9,E1,CD,08,10,CD,FA,37D0 [02FA]
292 DATA 95E0,09,C5,D5,E5,2A,6A,40,CD,2185 [F9BE]
293 DATA 95E8,08,10,D9,E1,D1,C1,CD,D6,11F0 [88DA]
294 DATA 95F0,06,CB,45,CA,F4,36,21,80,327A [5798]
295 DATA 95F8,02,E5,2A,6C,40,CD,08,10,3AF4 [AAB8]
296 DATA 9600,D9,E1,CD,08,10,CD,FF,09,4FA3 [5706]
297 DATA 9608,D9,21,64,40,CD,D1,05,C3,69A5 [B992]
298 DATA 9610,0D,37,21,90,01,E5,2A,6A,05C2 [BF44]
299 DATA 9618,40,CD,08,10,D9,E1,CD,08,179E [FCBC]
300 DATA 9620,10,CD,FF,09,D9,21,64,40,22F4 [2566]
301 DATA 9628,CD,D1,05,2A,23,43,E5,21,513F [3B5E]
302 DATA 9630,40,01,D1,EB,B7,ED,52,E5,329D [71A6]
303 DATA 9638,2A,28,43,E5,2A,2E,43,D1,18BF [1982]
304 DATA 9640,19,E5,21,02,00,D1,CD,0F,3311 [E226]
305 DATA 9648,07,D1,EB,B7,ED,52,E5,21,261B [62BA]
306 DATA 9650,64,40,CD,2C,05,D9,E1,CD,3B23 [6DAC]
307 DATA 9658,08,10,CD,FA,09,C5,D5,E5,1413 [F5A0]
308 DATA 9660,21,40,01,CD,08,10,D9,E1,0D23 [8134]
309 DATA 9668,D1,C1,CD,E9,09,D9,21,5E,4CC0 [3FF4]
310 DATA 9670,40,CD,D1,05,21,5E,40,CD,090D [6074]

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311 DATA 9678,2C,05,CB,B8,C5,D5,E5,21,0137 [E296J]
312 DATA 9680,FF,7F,CD,08,10,D9,E1,D1,7897 [CFFA]
313 DATA 9688,C1,CD,C2,06,CB,45,CA,7F,4D47 [9908]
314 DATA 9690,37,21,5E,40,CD,2C,05,CD,1A1F [D5A4]
315 DATA 9698,D0,0F,22,23,43,2A,25,43,6F09 [883E]
316 DATA 96A0,E5,21,C8,00,D1,EB,B7,ED,6767 [B5E0]
317 DATA 96A8,52,E5,2A,2C,43,E5,2A,32,162A [848A]
318 DATA 96B0,43,D1,19,E5,21,02,00,D1,1961 [B11C]
319 DATA 96B8,CD,0F,07,D1,EB,B7,ED,52,6C8C [A166]
320 DATA 96C0,E5,21,64,40,CD,2C,05,D9,744B [F68E]
321 DATA 96C8,E1,CD,08,10,CD,FA,09,C5,4697 [78EA]
322 DATA 96D0,D5,E5,21,C8,00,CD,08,10,5854 [1B6E]
323 DATA 96D8,D9,E1,D1,C1,CD,E9,09,D9,47F7 [F930]
324 DATA 96E0,21,5E,40,CD,D1,05,21,5E,0550 [3A58]
325 DATA 96E8,40,CD,2C,05,CB,B8,C5,D5,1377 [2DE6]
326 DATA 96F0,E5,21,FF,7F,CD,08,10,D9,6461 [FFD4]
327 DATA 96F8,E1,D1,C1,CD,C2,06,CB,45,57EB [7A22]
328 DATA 9700,CA,F1,37,21,5E,40,CD,2C,5FF6 [21D8]
329 DATA 9708,05,CD,D0,0F,22,25,43,2A,2A18 [1966]
330 DATA 9710,20,43,E5,21,64,40,CD,2C,1DE6 [C05A]
331 DATA 9718,05,D9,E1,CD,08,10,CD,FA,2550 [A580]
332 DATA 9720,09,D9,21,64,40,CD,D1,05,3033 [0522]
333 DATA 9728,21,64,40,CD,2C,05,C5,D5,0D7B [CA92]
334 DATA 9730,E5,21,FF,7F,CD,08,10,D9,6461 [0EAE]
335 DATA 9738,E1,D1,C1,CD,D6,06,CB,45,574B [44E4]
336 DATA 9740,CA,54,38,21,64,40,CD,2C,7686 [476C]
337 DATA 9748,05,C5,D5,E5,21,02,00,CD,26FD [D49A]
338 DATA 9750,08,10,D9,E1,D1,C1,CD,FF,11D9 [43E0]
339 DATA 9758,09,D9,21,64,40,CD,D1,05,3033 [9046]
340 DATA 9760,2A,22,43,26,00,E5,21,01,1457 [30D0]
341 DATA 9768,00,D1,19,7D,32,22,43,C3,31ED [1A52]
342 DATA 9770,0A,38,21,64,40,CD,2C,05,0809 [122A]
343 DATA 9778,CD,D0,0F,22,20,43,C9,FD,5023 [F89A]
344 DATA 9780,E1,E1,22,63,3E,FD,E5,2A,4954 [32AE]
345 DATA 9788,63,3E,6E,26,00,11,02,00,31E0 [8006]
346 DATA 9790,B7,ED,52,C2,36,39,2A,34,6794 [8D86]
347 DATA 9798,43,E5,2A,3A,43,D1,EB,B7,1E1D [0DE8]
348 DATA 97A0,ED,52,CD,08,10,D9,21,E3,7865 [98B0]
349 DATA 97A8,40,CD,D1,05,2A,36,43,E5,08D8 [C68E]
350 DATA 97B0,2A,3C,43,D1,EB,B7,ED,52,187C [6104]
351 DATA 97B8,CD,08,10,D9,21,D0,40,CD,6921 [13BC]
352 DATA 97C0,D1,05,2A,38,43,E5,2A,3E,6EE6 [18BA]
353 DATA 97C8,43,D1,EB,B7,ED,52,CD,08,0462 [4DE6]
354 DATA 97D0,10,D9,21,D7,40,CD,D1,05,3783 [BA78]
355 DATA 97D8,21,E3,40,CD,2C,05,C5,D5,2C8B [0AF2]
356 DATA 97E0,E5,21,E3,40,CD,2C,05,D9,64AB [BADA]
357 DATA 97E8,E1,D1,C1,CD,FA,09,D9,21,5657 [CFFE]
358 DATA 97F0,E3,40,CD,D1,05,21,D0,40,7466 [7C9E]
359 DATA 97F8,CD,2C,05,C5,D5,E5,21,D0,64D3 [6F1A]
360 DATA 9800,40,CD,2C,05,D9,E1,D1,C1,12BF [C2B8]
361 DATA 9808,CD,FA,09,D9,21,D0,40,CD,5681 [DDEE]
362 DATA 9810,D1,05,21,D7,40,CD,2C,05,61F9 [ED6C]
363 DATA 9818,C5,D5,E5,21,D7,40,CD,2C,4F7E [08F6]
364 DATA 9820,05,D9,E1,D1,C1,CD,FA,09,2131 [BCAA]
365 DATA 9828,D9,21,D7,40,CD,D1,05,21,7F27 [D890]
366 DATA 9830,E3,40,CD,2C,05,C5,D5,E5,7893 [C188]
367 DATA 9838,21,D7,40,CD,2C,05,D9,E1,21B7 [BEA8]
368 DATA 9840,D1,C1,CD,E9,09,CD,46,0C,4C0C [1802]
369 DATA 9848,CD,D0,0F,22,70,43,CD,13,5245 [8986]
370 DATA 9850,34,C3,71,3A,19,11,03,00,27CA [DD16]
371 DATA 9858,B7,ED,52,C2,65,39,21,D0,65F3 [63C6]
372 DATA 9860,40,CD,2C,05,C5,D5,E5,21,1207 [D46C]
373 DATA 9868,D7,40,CD,2C,05,D9,E1,D1,62BF [5CF4]
374 DATA 9870,C1,CD,E9,09,CD,46,0C,CD,49D5 [4B1E]
375 DATA 9878,D0,0F,22,70,43,CD,13,34,69BE [AE92]
376 DATA 9880,C3,71,3A,19,11,04,00,B7,783F [C658]
377 DATA 9888,ED,52,C2,94,39,21,E3,40,73CA [86A6]
378 DATA 9890,CD,2C,05,C5,D5,E5,21,D0,64D3 [DAF4]
379 DATA 9898,40,CD,2C,05,D9,E1,D1,C1,12BF [6FEE]
380 DATA 98A0,CD,E9,09,CD,46,0C,CD,D0,527A [031E]
381 DATA 98A8,0F,22,70,43,CD,13,34,C3,03BF [758E]
382 DATA 98B0,71,3A,19,11,05,00,B7,ED,359B [7870]
383 DATA 98B8,52,C2,A4,39,CD,F0,26,C3,08B7 [FEE4]
384 DATA 98C0,71,3A,19,11,06,00,B7,ED,3583 [0D58]
385 DATA 98C8,52,C2,B4,39,CD,74,2D,C3,08B1 [75E6]
386 DATA 98D0,71,3A,19,11,07,00,B7,ED,358B [457E]
387 DATA 98D8,52,C2,C4,39,CD,27,2C,C3,04FF [AFFE]
388 DATA 98E0,71,3A,19,11,08,00,B7,ED,35F3 [FB84]
389 DATA 98E8,52,C2,D4,39,CD,CA,2B,C3,0545 [EAF6]
390 DATA 98F0,71,3A,19,11,09,00,B7,ED,35FB [7198]
391 DATA 98F8,52,C2,E4,39,CD,16,2B,C3,0035 [F3A6]
392 DATA 9900,71,3A,19,11,0A,00,B7,ED,35E3 [5962]
393 DATA 9908,52,C2,F4,39,CD,70,2B,C3,03AD [D7C2]
394 DATA 9910,71,3A,19,11,0B,00,B7,ED,35EB [E588]
395 DATA 9918,52,C2,04,3A,CD,35,2E,C3,1C83 [84A2]
396 DATA 9920,71,3A,19,11,0C,00,B7,ED,35D3 [6270]
397 DATA 9928,52,C2,14,3A,CD,EB,2C,C3,1DFF [1328]
398 DATA 9930,71,3A,19,11,0D,00,B7,ED,35D8 [3A96]
399 DATA 9938,52,C2,24,3A,CD,B9,34,C3,1A87 [0DBC]
400 DATA 9940,71,3A,19,11,0E,00,B7,ED,35C3 [3C5A]
401 DATA 9948,52,C2,34,3A,CD,5A,35,C3,1809 [B18E]
402 DATA 9950,71,3A,19,11,0F,00,B7,ED,35CB [3880]
403 DATA 9958,52,C2,44,3A,CD,E7,35,C3,17FD [FECE]
404 DATA 9960,71,3A,19,11,10,00,B7,ED,3533 [DB1E]
405 DATA 9968,52,C2,54,3A,CD,A2,35,C3,14E9 [07A6]
406 DATA 9970,71,3A,19,11,11,00,B7,ED,353B [6544]
407 DATA 9978,52,C2,64,3A,CD,2C,36,C3,10D7 [F0A6]
408 DATA 9980,71,3A,19,11,12,00,B7,ED,352B [3C4C]
409 DATA 9988,52,C2,74,3A,CD,7A,36,C9,1325 [B198]
410 DATA 9990,FD,E1,E1,22,59,3E,FD,E5,5BEF [5838]
411 DATA 9998,2A,59,3E,6E,26,00,E5,21,028B [867C]
412 DATA 99A0,7F,00,D1,7C,A2,67,7D,A3,26B5 [94B4]
413 DATA 99A8,6F,EB,2A,59,3E,73,21,01,0DEF [BEE4]
414 DATA 99B0,00,E5,21,0C,00,CD,DB,1F,3F3D [42CE]
415 DATA 99B8,CD,9B,14,21,18,00,CD,22,41A8 [5D90]
416 DATA 99C0,17,21,45,00,CD,22,17,2A,0D84 [7940]
417 DATA 99C8,59,3E,6E,26,00,E5,21,00,2F76 [2B74]
418 DATA 99D0,00,CD,26,17,21,3A,00,CD,37D0 [45A0]
419 DATA 99D8,22,17,CD,1B,20,2A,59,3E,0DF4 [50C2]

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420 DATA 99E0,6E,26,00,11,01,00,B7,ED,3E1B [296C]
421 DATA 99E8,52,C2,E9,3A,CD,9B,14,CD,03E1 [2602]
422 DATA 99F0,8A,17,11,45,63,6B,65,6E,5CA0 [FC98]
423 DATA 99F8,20,76,65,72,62,72,61,75,046F [3A2C]
424 DATA 9A00,63,68,74,2E,CD,1B,20,CD,2169 [FB90]
425 DATA 9A08,9B,14,21,18,00,CD,22,17,4E47 [FF4C]
426 DATA 9A10,CD,1B,20,2A,59,3E,6E,26,642A [A0A4]
427 DATA 9A18,00,E5,21,80,00,D1,7C,B2,366E [0764]
428 DATA 9A20,67,7D,B3,6F,EB,2A,59,3E,3B2C [D406]
429 DATA 9A28,73,C9,2A,FF,20,E5,21,43,03E5 [2AA2]
430 DATA 9A30,72,D1,CD,92,06,CB,45,CA,1E9C [46E8]
431 DATA 9A38,76,3B,21,43,72,22,FF,20,3716 [F236]
432 DATA 9A40,21,9D,3F,E5,CD,4D,05,0A,392C [2DCC]
433 DATA 9A48,43,52,45,41,54,45,2E,43,3A1B [C532]
434 DATA 9A50,4D,44,CD,70,13,21,9D,3F,2839 [1782]
435 DATA 9A58,11,01,00,CD,11,18,CD,1B,0579 [445A]
436 DATA 9A60,20,21,00,43,22,6C,40,21,1C71 [D9DE]
437 DATA 9A68,9D,3F,CD,49,1A,7D,EE,01,5C89 [FD2E]
438 DATA 9A70,6F,CB,45,CA,76,3B,21,9D,02C3 [09DC]
439 DATA 9A78,3F,CD,A4,18,2A,6C,40,CD,396D [0E14]
440 DATA 9A80,86,1B,CD,1B,20,2A,6C,40,4420 [586E]
441 DATA 9A88,E5,21,01,00,D1,19,22,6C,7C24 [9246]
442 DATA 9A90,40,C3,49,3B,CD,EB,2C,CD,1F01 [4002]
443 DATA 9A98,F0,26,21,01,00,E5,CD,00,77BE [CF88]
444 DATA 9AA0,43,7D,32,4E,40,2A,4E,40,3E14 [C97C]
445 DATA 9AA8,26,00,E5,21,80,00,D1,CD,08DF [DDA2]
446 DATA 9AB0,92,06,CB,45,CA,40,3B,2A,502C [3BDC]
447 DATA 9AB8,4E,40,26,00,E5,21,80,00,356C [3248]
448 DATA 9AC0,D1,CD,E0,06,CB,45,CA,8D,41C5 [3E3E]
449 DATA 9AC8,3B,21,4E,40,E5,CD,61,38,1CE6 [ACE6]
450 DATA 9AD0,21,00,00,E5,CD,00,43,7D,1843 [E346]
451 DATA 9AD8,32,4E,40,2A,4E,40,26,00,031C [F14E]
452 DATA 9AE0,E5,21,80,00,D1,CD,CC,06,6EE2 [C2DE]
453 DATA 9AE8,CB,45,CA,E1,3B,21,4E,40,6210 [B8BE]
454 DATA 9AF0,E5,CD,72,3A,21,02,00,E5,4DC5 [7FC0]
455 DATA 9AF8,CD,00,43,7D,32,4E,40,C3,69DB [CDE4]
456 DATA 9B00,87,3B,21,03,00,E5,CD,00,485E [7976]
457 DATA 9B08,43,7D,32,4E,40,C3,D4,20,3CE4 [D798]
458 DATA 9B10,40,C3,49,3B,CD,EB,2C,CD,1F01 [CD02]
459 DATA 9B18,F0,26,21,01,00,E5,CD,00,77BE [7488]
460 DATA 9B20,43,7D,32,4E,40,2A,4E,40,3E14 [AE5C]
461 DATA 9B28,26,00,E5,21,80,00,D1,CD,08DF [8482]
462 DATA 9B30,92,06,CB,45,CA,74,75,2A,52F0 [E094]
463 DATA 9B38,4E,40,26,00,E5,21,80,00,356C [D528]
464 DATA 9B40,D1,CD,E0,06,CB,45,CA,E0,4198 [DCEE]
465 DATA 9B48,06,21,4E,40,E5,CD,61,38,0266 [A466]
466 DATA 9B50,21,00,00,E5,CD,00,43,7D,1843 [6838]
467 DATA 9B58,32,4E,40,2A,4E,40,26,00,031C [A440]
468 DATA 9B60,E5,21,80,00,D1,CD,CC,06,6EE2 [75D0]
469 DATA 9B68,CB,45,CA,CC,06,21,4E,40,6128 [4DC2]
470 DATA 9B70,E5,CD,72,3A,21,02,00,E5,4DC5 [7AA0]
471 DATA 9B78,CD,00,43,7D,32,4E,40,C3,69DB [2EC4]
472 DATA *ENDE* [4ECE]
473 adr=&9000:zeile=104:MEMORY adr-1 [CF1C]
474 READ d$:IF d$="*ENDE*"THEN 485 [67AA]
475 pr=0 [591E]
476 FOR i=1 TO 8 [2A74]
477 READ a$:a=VAL("&"+a$) [8852]
478 POKE adr,a:adr=adr+1 [882E]
479 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [EBAE]
480 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [60B4]
481 NEXT i [A80A]
482 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [4496]
pr2=pr2+65536
483 IF pr<>pr2 THEN PRINT"Pruefsumentfehler [6A1E]
in Zeile";zeile:STOP
484 zeile=zeile+1:GOTO 474 [B67A]
485 SAVE"CREPAS2.BIN",B,&9000,&B80 [7B60]
486 PRINT d$:END [5010]

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Listing 14. ...und »CREPAS2.BIN«...

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100 ***** [A284]
110 *CREPAS.BAS-Umwand.in CREATE.CHN* [33D0]
120 ***** [1A88]
130 ***** [DFB6]
140 MEMORY &7FFF [AEB4]
150 LOAD"CREPAS1.BIN",&8000 [E654]
160 LOAD"CREPAS2.BIN",&9000 [3D5A]
170 OPENOUT "CREATE.CHN" [8802]
180 FOR i=&8000 TO &9880 [2480]
190 PRINT #9,CHR$(PEEK(i)); [5D76]
200 NEXT i [7EF4]
210 CLOSEOUT [0F42]

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Listing 15. brauchen Sie, um mit diesem Programm »CREATE.CHN« zu erzeugen.

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100 ***** [F97C]
101 * PAINTPAS.DAT - DATA-Lader von 'CPC' [F14E]
102 ***** [7880]
103 ***** [DEB6]
104 DATA 8000,31,00,01,21,FF,7B,01,00,1CA6 [67F8]
105 DATA 8008,FF,CD,64,03,21,7D,2B,11,40CD [8E82]
106 DATA 8010,CB,7A,01,7F,7C,3E,01,CD,7F07 [55BE]
107 DATA 8018,D4,04,C3,91,27,1B,FD,E1,7A33 [6676]
108 DATA 8020,E1,7D,32,23,7B,FD,E5,CD,6A9B [8CF4]

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Listing 16. Das Binärfeld »PAINTPAS.BIN«...

109	DATA	8028,9B,14,CD,BA,17,07,45,72,5ADC	[F5B4]	218	DATA	8390,21,70,7D,CD,3A,05,21,D6,0EA0	[287A]
110	DATA	8030,72,6F,72,3A,20,2A,23,7B,2EB5	[9C4C]	219	DATA	8398,7B,CD,3A,05,21,01,00,E5,0839	[1552]
111	DATA	8038,26,00,E5,21,00,00,CD,26,0C0C	[BA0C]	220	DATA	83A0,2A,F3,7B,E5,21,01,00,D1,292D	[DD5E]
112	DATA	8040,17,CD,CD,17,CD,1B,20,C3,2697	[F29C]	221	DATA	83A8,EB,B7,ED,52,CD,6B,08,CD,47D9	[A84A]
113	DATA	8048,D4,20,C9,FD,E1,E1,7D,32,70B4	[A2B0]	222	DATA	83B0,4D,05,08,20,20,20,20,20,2520	[7EA2]
114	DATA	8050,16,7B,E1,7D,32,17,7B,E1,0FEB	[83A6]	223	DATA	83B8,20,20,20,CD,3D,08,21,01,115B	[0116]
115	DATA	8058,7D,32,18,7B,E1,22,19,7B,3179	[074A]	224	DATA	83C0,00,E5,21,08,00,CD,6B,08,3E0A	[9262]
116	DATA	8060,FD,E5,2A,18,7B,26,00,E5,40A5	[B082]	225	DATA	83C8,CD,3D,08,21,D6,7B,CD,3A,6C2C	[EC14]
117	DATA	8068,21,11,00,CD,DB,1F,2A,19,1EF9	[FCA0]	226	DATA	83D0,05,2A,F3,7B,E5,21,01,00,167E	[4154]
118	DATA	8070,7B,6E,26,00,CD,9B,14,E5,2609	[3D7A]	227	DATA	83D8,D1,19,E5,21,03,00,CD,6B,7199	[2F80]
119	DATA	8078,21,00,00,CD,26,17,CD,BA,1C1C	[5488]	228	DATA	83E0,08,CD,3D,08,CD,4D,05,03,3735	[0F92]
120	DATA	8080,17,03,20,20,20,CD,1B,20,0F62	[3CE8]	229	DATA	83E8,20,20,20,CD,3D,08,06,0E,111A	[EB4C]
121	DATA	8088,2A,18,7B,26,00,E5,21,11,1DC7	[623A]	230	DATA	83F0,21,70,7D,CD,E2,05,C9,2A,094C	[2FA6]
122	DATA	8090,00,CD,DB,1F,CD,9B,14,21,2DD0	[BBF0]	231	DATA	83F8,B7,7D,26,00,E5,2A,B6,7D,4691	[2AAA]
123	DATA	8098,03,00,CD,22,17,CD,1B,20,199A	[D456]	232	DATA	8400,26,00,D1,EB,B7,ED,52,CD,01F5	[F8B2]
124	DATA	80A0,21,03,7B,CD,CC,14,06,0A,15C6	[4A7A]	233	DATA	8408,80,07,E5,21,20,00,D1,CD,5F1F	[375C]
125	DATA	80A8,CD,8E,16,CD,1B,20,CD,9B,4A49	[6514]	234	DATA	8410,F5,06,E5,21,19,00,D1,CD,6417	[FF44]
126	DATA	80B0,14,21,02,00,CD,22,17,CD,0403	[9208]	235	DATA	8418,0F,07,7D,32,BF,7D,2A,B6,0E2E	[94D8]
127	DATA	80B8,1B,20,21,03,7B,CD,3A,05,010D	[D256]	236	DATA	8420,7D,26,00,E5,21,10,00,D1,38C9	[0C18]
128	DATA	80C0,CD,A3,08,E5,21,00,00,D1,40C9	[0162]	237	DATA	8428,CD,F5,06,E5,21,19,00,D1,54ED	[5D9C]
129	DATA	80C8,CD,7F,06,CB,45,CA,B5,21,757B	[0800]	238	DATA	8430,CD,0F,07,7D,32,BE,7D,2A,61C8	[33DA]
130	DATA	80D0,C3,0C,22,21,03,7B,CD,3A,6484	[F966]	239	DATA	8438,CE,7D,E5,2A,CC,7D,D1,EB,609D	[7056]
131	DATA	80D8,05,21,F1,7B,E5,21,F3,7B,1561	[6F66]	240	DATA	8440,B7,ED,52,E5,21,64,00,CD,6485	[0874]
132	DATA	80E0,CD,F4,1E,2A,F3,7B,E5,21,5D7F	[1410]	241	DATA	8448,08,10,D9,E1,CD,08,10,CD,1395	[4D74]
133	DATA	80E8,00,00,D1,CD,7F,06,E5,2A,14F0	[AF92]	242	DATA	8450,FF,09,D9,21,EB,7B,CD,D1,630F	[7CFE]
134	DATA	80F0,F1,7B,E5,2A,17,7B,26,00,7958	[C37E]	243	DATA	8458,05,2A,CE,7D,E5,21,EB,7B,1011	[F3A6]
135	DATA	80F8,D1,CD,A5,06,D1,7D,A3,6F,4955	[CCE8]	244	DATA	8460,CD,2C,05,C5,D5,E5,2A,BA,64A2	[03E2]
136	DATA	8100,E5,2A,F1,7B,E5,2A,16,7B,6647	[6494]	245	DATA	8468,7D,26,00,CD,08,10,D9,E1,3A83	[6580]
137	DATA	8108,26,00,D1,CD,B8,06,D1,7D,01F7	[7488]	246	DATA	8470,D1,C1,CD,FA,09,D9,E1,CD,4CE3	[163C]
138	DATA	8110,A3,6F,CB,45,CA,04,22,2A,515E	[6092]	247	DATA	8478,08,10,CD,F2,09,CD,D0,0F,1453	[219A]
139	DATA	8118,F1,7B,EB,2A,19,7B,73,C3,7881	[9C84]	248	DATA	8480,E5,21,20,00,D1,CD,0F,07,7B65	[B368]
140	DATA	8120,0C,22,21,00,00,CB,45,CA,09CC	[F142]	249	DATA	8488,22,C0,7D,21,EB,7B,CD,2C,2BB2	[67F4]
141	DATA	8128,44,21,C9,FD,E1,E1,22,FF,3887	[E5AC]	250	DATA	8490,05,C5,D5,E5,2A,7F,7D,26,2740	[0484]
142	DATA	8130,7A,E1,22,01,7B,FD,E5,21,00D7	[616E]	251	DATA	8498,00,CD,08,10,D9,E1,D1,C1,376F	[5B9A]
143	DATA	8138,03,00,E5,21,11,00,CD,DB,1EF9	[916C]	252	DATA	84A0,CD,FF,09,C5,D5,E5,2A,BA,51E2	[0A2C]
144	DATA	8140,1F,2A,FF,20,26,00,CD,9B,18D1	[5998]	253	DATA	84A8,7D,26,00,E5,2A,B8,7D,26,3A30	[9BA6]
145	DATA	8148,14,CD,22,17,CD,BA,17,05,38DB	[39AA]	254	DATA	84B0,00,D1,EB,B7,ED,52,CD,08,25E2	[A1E2]
146	DATA	8150,76,6F,6E,3A,20,CD,1B,20,2CB2	[4E88]	255	DATA	84B8,10,D9,E1,D1,C1,CD,FA,09,2BB1	[7906]
147	DATA	8158,2A,01,7B,E5,21,08,00,E5,15BD	[C960]	256	DATA	84C0,CD,D0,0F,E5,21,20,00,D1,5C69	[599C]
148	DATA	8160,21,00,00,E5,21,64,00,E5,1EAD	[0F22]	257	DATA	84C8,CD,0F,07,22,C2,7D,2A,BC,608C	[6DF8]
149	DATA	8168,CD,2D,21,21,0E,00,E5,21,6A6B	[207E]	258	DATA	84D0,7D,26,00,E5,2A,BD,7D,26,3A28	[4DB8]
150	DATA	8170,11,00,CD,DB,1F,CD,9B,14,1E7E	[F9D6]	259	DATA	84D8,00,D1,19,E5,21,C8,00,D1,38C9	[6696]
151	DATA	8178,CD,BA,17,05,62,69,73,3A,48DB	[6792]	260	DATA	84E0,CD,7F,06,CB,45,CA,D9,25,75A7	[9906]
152	DATA	8180,20,CD,1B,20,2A,FF,7A,E5,209D	[C9BA]	261	DATA	84E8,21,00,C0,22,C4,7D,21,00,0D36	[BB28]
153	DATA	8188,21,13,00,E5,21,00,00,E5,1BFD	[AA26]	262	DATA	84F0,00,22,C6,7D,C3,4E,26,2A,10D6	[C67E]
154	DATA	8190,21,64,00,E5,CD,2D,21,2A,0164	[AE2E]	263	DATA	84F8,CE,7D,E5,21,EB,7B,CD,2C,61F2	[034C]
155	DATA	8198,FF,20,26,00,CD,9B,14,CD,77A1	[9EBE]	264	DATA	8500,05,C5,D5,E5,2A,BC,7D,26,244C	[82AE]
156	DATA	81A0,22,17,CD,1B,20,C9,21,07,0EB1	[D764]	265	DATA	8508,00,CD,08,10,D9,E1,D1,C1,376F	[AA94]
157	DATA	81A8,00,E5,21,11,00,CD,DB,1F,3EED	[5CD2]	266	DATA	8510,CD,FA,09,D9,E1,CD,08,10,508C	[15D8]
158	DATA	81B0,2A,FF,20,26,00,CD,9B,14,2EB6	[80BC]	267	DATA	8518,CD,F2,09,CD,D0,0F,E5,21,50A7	[D2DC]
159	DATA	81B8,CD,22,17,CD,BA,17,08,41,65ED	[79DC]	268	DATA	8520,20,00,D1,CD,0F,07,22,C4,0614	[B62C]
160	DATA	81C0,6E,7A,61,68,6C,3A,20,21,20C9	[6162]	269	DATA	8528,7D,21,EB,7B,CD,2C,05,C5,2A07	[47DE]
161	DATA	81C8,03,00,CD,22,17,CD,1B,20,199A	[C370]	270	DATA	8530,D5,E5,2A,7F,7D,26,00,CD,52CD	[C6D4]
162	DATA	81D0,21,D6,7B,CD,CC,14,06,0E,20B2	[6696]	271	DATA	8538,08,10,D9,E1,D1,C1,CD,FF,11D9	[61DE]
163	DATA	81D8,CD,8E,16,CD,1B,20,2A,FF,4BE3	[CE32]	272	DATA	8540,09,C5,D5,E5,2A,BC,7D,26,224C	[9CB8]
164	DATA	81E0,20,26,00,CD,9B,14,CD,22,1060	[4844]	273	DATA	8548,00,E5,2A,BD,7D,26,00,D1,3471	[EA6A]
165	DATA	81E8,17,21,02,00,CD,22,17,CD,0583	[263E]	274	DATA	8550,EB,B7,ED,52,CD,08,10,D9,4671	[4DC8]
166	DATA	81F0,1B,20,21,D6,7B,CD,3A,05,0C5D	[50B2]	275	DATA	8558,E1,D1,C1,CD,FA,09,CD,D0,568E	[C82E]
167	DATA	81F8,21,F3,7B,E5,21,F1,7B,CD,2F87	[59F6]	276	DATA	8560,0F,E5,21,20,00,D1,CD,0F,3A31	[276E]
168	DATA	8200,F4,1E,2A,F1,7B,E5,21,00,77DE	[97AC]	277	DATA	8568,07,22,C6,7D,2A,B8,7D,26,177C	[B9A4]
169	DATA	8208,00,D1,CD,7F,06,E5,2A,F3,2913	[B098]	278	DATA	8570,00,E5,21,08,00,D1,CD,4E,3F70	[566A]
170	DATA	8210,7B,E5,21,64,00,D1,CD,E0,049E	[1F78]	279	DATA	8578,07,22,C8,7D,2A,B9,7D,26,16B8	[2DAE]
171	DATA	8218,06,D1,7D,A3,6F,E5,2A,F3,329B	[B0BC]	280	DATA	8580,00,E5,2A,B8,7D,26,00,D1,3421	[663C]
172	DATA	8220,7B,E5,21,00,00,D1,CD,CC,02F2	[557C]	281	DATA	8588,EB,B7,ED,52,E5,21,08,00,477C	[CBB0]
173	DATA	8228,06,D1,7D,A3,6F,E5,2A,F3,329B	[3CC2]	282	DATA	8590,D1,CD,4E,07,E5,2A,7F,7D,5573	[2CDA]
174	DATA	8230,7B,E5,2A,7F,7D,26,00,D1,05D1	[3688]	283	DATA	8598,26,00,D1,CD,0F,07,22,CA,051A	[E282]
175	DATA	8238,CD,92,06,D1,7D,A3,6F,CB,4EA1	[1300]	284	DATA	85A0,7D,C9,FD,E1,E1,22,DD,7A,1B30	[4412]
176	DATA	8240,45,CA,45,23,21,D6,7B,CD,18FB	[8EB6]	285	DATA	85A8,FD,E5,2A,DD,7A,6E,26,00,4D74	[1610]
177	DATA	8248,3A,05,21,20,00,65,2E,01,1BA9	[5712]	286	DATA	85B0,11,19,00,B7,ED,52,C2,A9,02BD	[08A2]
178	DATA	8250,E5,CD,3D,08,06,0E,21,70,46DA	[AF92]	287	DATA	85B8,26,21,B6,7D,E5,21,B7,7D,0CEF	[3FF6]
179	DATA	8258,7D,CD,E2,05,2A,F3,7B,7D,13C7	[04F4]	288	DATA	85C0,E5,CD,0D,22,C3,1E,27,19,4477	[B9AC]
180	DATA	8260,32,7F,7D,C9,2A,FF,20,26,073A	[3498]	289	DATA	85C8,11,1A,00,B7,ED,52,C2,C1,0215	[4A7E]
181	DATA	8268,00,CD,9B,14,CD,22,17,CD,2763	[9096]	290	DATA	85D0,26,21,B8,7D,E5,21,B9,7D,0D33	[929E]
182	DATA	8270,BA,17,09,20,20,20,4E,61,5A9D	[D43E]	291	DATA	85D8,E5,CD,0D,22,C3,1E,27,19,4477	[46B2]
183	DATA	8278,6D,65,3A,20,21,03,00,CD,2B49	[5C48]	292	DATA	85E0,11,1B,00,B7,ED,52,C2,D9,024D	[2F9E]
184	DATA	8280,22,17,CD,1B,20,CD,4D,05,0E7B	[709E]	293	DATA	85E8,26,21,BA,7D,E5,21,B8,7D,0D77	[C3EA]
185	DATA	8288,00,06,0E,21,D6,7B,CD,E2,0474	[DC78]	294	DATA	85F0,E5,CD,0D,22,C3,1E,27,19,4477	[2DAC]
186	DATA	8290,05,21,D6,7B,CD,CC,14,06,12C6	[C88E]	295	DATA	85F8,11,1C,00,B7,ED,52,C2,E9,03BD	[8BD8]
187	DATA	8298,0E,CD,8E,16,CD,1B,20,CD,2269	[64EE]	296	DATA	8600,26,CD,88,22,C3,1E,27,19,3557	[CC56]
188	DATA	82A0,9B,14,21,02,00,CD,22,17,4FE7	[2B60]	297	DATA	8608,11,1D,00,B7,ED,52,C2,F9,03ED	[D4BC]
189	DATA	82A8,2A,FF,20,26,00,CD,22,17,2FC7	[E9B2]	298	DATA	8610,26,CD,46,23,C3,1E,27,19,2CB7	[5972]
190	DATA	82B0,CD,1B,20,21,01,00,E5,21,67B3	[4036]	299	DATA	8618,11,1E,00,B7,ED,52,C2,09,03DD	[4896]
191	DATA	82B8,D6,7B,CD,3A,05,CD,A3,08,6D92	[8200]	300	DATA	8620,27,CD,D9,24,C3,1E,27,19,3F97	[5788]
192	DATA	82C0,D1,CD,66,06,7A,B3,CA,D4,573C	[65F0]	301	DATA	8628,11,1F,00,B7,ED,52,C2,1E,038A	[8076]
193	DATA	82C8,23,D5,22,F3,7B,21,D6,7B,2D3B	[F8BA]	302	DATA	8630,27,21,BC,7D,E5,21,BD,7D,0D3B	[A6BE]
194	DATA	82D0,E5,2A,F3,7B,D1,19,E5,21,66D7	[71C8]	303	DATA	8638,E5,CD,0D,22,C9,FD,E1,E1,46DF	[FA28]
195	DATA	82D8,D6,7B,E5,2A,F3,7B,D1,19,6C0F	[8F16]	304	DATA	8640,22,D3,7A,FD,E5,2A,D3,7A,230C	[D3C0]
196	DATA	82E0,6E,26,00,CD,E4,1F,EB,E1,343B	[01F0]	305	DATA	8648,6E,26,00,E5,21,7F,00,D1,30F5	[B650]
197	DATA	82E8,73,2A,F3,7B,23,D1,1B,C3,2879	[1DB4]	306	DATA	8650,7C,A2,67,7D,A3,6F,EB,2A,18E8	[B6EE]
198	DATA	82F0,A6,23,21,D6,7B,E5,21,02,528C	[9D76]	307	DATA	8658,D3,7A,73,21,01,00,E5,21,7A93	[EE32]
199	DATA	82F8,00,D1,19,6E,26,00,E5,21,315B	[3256]	308	DATA	8660,11,00,CD,DB,1F,2A,FF,20,1D1E	[70CE]
200	DATA	8300,3A,00,D1,CD,7F,06,CB,45,09C3	[B786]	309	DATA	8668,26,00,CD,9B,14,CD,22,17,00D7	[0C76]
201	DATA	8308,CA,16,24,21,D6,7B,E5,21,60A7	[705C]	310	DATA	8670,CD,BA,17,06,45,72,72,6F,49EB	[7BA4]
202	DATA	8310,01,00,D1,19,6E,26,00,65,18BD	[CB06]	311	DATA	8678,72,20,2A,D3,7A,6E,26,00,3B54	[E94C]
203	DATA	8318,2E,01,E5,06,0E,21,70,7D,0BE9	[8862]	312	DATA	8680,E5,21,00,00,CD,26,17,CD,7CD3	[A57C]
204	DATA	8320,CD,E2,05,21,D6,7B,E5,21,5A07	[D578]	313	DATA	8688,1B,20,2A,FF,20,26,00,CD,0E65	[E480]
205	DATA	8328,01,00,E5,21,02,00,CD,F3,1F49	[022C]	314	DATA	8690,9B,14,CD,22,17,CD,1B,20,509A	[9286]
206	DATA	8330,08,C3,25,24,21,40,00,65,324D	[0CCC]	315	DATA	8698,2A,D3,7A,6E,26,00,E5,21,28BB	[8C9C]
207	DATA	8338,2E,01,E5,06,0E,21,70,7D,0BE9	[E86E]	316	DATA	86A0,80,00,D1,7C,B2,67,7D,B3,59A5	[DA96]
208	DATA	8340,CD,E2,05,21,D6,7B,CD,3A,5A4C	[09E0]	317	DATA	86A8,6F,EB,2A,D3,7A,73,C9,21,069F	[B3F6]
209	DATA	8348,05,CD,4D,05,00,CD,8D,06,3A1B	[B8BE]	318	DATA	86B0,04,7D,CD,3A,05,CD,4D,05,04C3	[10BE]
210	DATA	8350,CB,45,CA,49,24,21,FF,00,694A	[AB82]	319	DATA	86B8,11,20,47,69,67,61,2D,43,0C55	[302E]
211	DATA	8358,65,2E,01,E5,06,0E,21,70,374A	[A926]	320	DATA	86C0,41,44,2D,50,61,69,6E,74,3324	[C618]
212	DATA	8360,7D,CD,E2,05,C3,D8,24,21,14C1	[E77C]	321	DATA	86C8,20,20,CD,A0,06,CB,45,CA,08FC</	

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327 DATA 86F8,21,24,7B,CD,49,1A,7D,EE,1804 [F0D0]
328 DATA 8700,01,6F,CB,45,CA,07,28,21,004D [705A]
329 DATA 8708,24,7B,CD,4A,18,2A,F3,7B,1ED5 [B2E6]
330 DATA 8710,CD,86,18,CD,1B,20,2A,F3,442F [B1B8]
331 DATA 8718,7B,E5,21,01,00,D1,19,22,03A4 [6C0E]
332 DATA 8720,F3,7B,C3,DA,27,21,01,00,733E [1456]
333 DATA 8728,E5,CD,00,7D,7D,32,D5,7B,44E1 [DFC8]
334 DATA 8730,2A,D5,7B,26,00,E5,21,80,2E16 [6544]
335 DATA 8738,00,D1,CD,92,06,CB,45,CA,279C [D6BE]
336 DATA 8740,6F,28,2A,D5,7B,26,00,E5,3635 [2866]
337 DATA 8748,21,80,00,D1,CD,E0,06,CB,38BF [DDB0]
338 DATA 8750,45,CA,48,28,21,D5,7B,E5,19CF [9FBA]
339 DATA 8758,CD,84,26,21,00,00,E5,CD,4057 [5260]
340 DATA 8760,00,7D,7D,32,D5,7B,2A,D5,1405 [8C6A]
341 DATA 8768,7B,26,00,E5,21,80,00,D1,3989 [4E26]
342 DATA 8770,CD,CC,06,CB,45,CA,6C,28,5800 [DFD4]
343 DATA 8778,21,D5,7B,E5,CD,1F,27,21,228B [D1AA]
344 DATA 8780,02,00,E5,CD,00,7D,7D,32,104C [DA5C]
345 DATA 8788,D5,7B,C3,12,28,21,03,00,6CC2 [7554]
346 DATA 8790,E5,CD,00,7D,7D,32,D5,7B,44E1 [C4CE]
347 DATA 8798,C3,D4,20,01,00,D1,19,22,53C4 [F02E]
348 DATA 87A0,F3,7B,C3,DA,27,21,01,00,733E [2282]
349 DATA 87A8,E5,CD,00,7D,7D,32,D5,7B,44E1 [87F4]
350 DATA 87B0,2A,D5,7B,26,00,E5,21,80,2E16 [E95E]
351 DATA 87B8,00,D1,CD,92,06,CB,45,CA,279C [BED8]
352 DATA 87C0,74,75,2A,D5,7B,26,00,E5,2CF5 [BEA0]
353 DATA 87C8,21,80,00,D1,CD,E0,06,CB,38BF [1FCA]
354 DATA 87D0,45,CA,E0,06,21,D5,7B,E5,0E2F [FCD2]
355 DATA 87D8,CD,84,26,21,00,00,E5,CD,4057 [5A7A]
356 DATA 87E0,00,7D,7D,32,D5,7B,2A,D5,1405 [5696]
357 DATA 87E8,7B,26,00,E5,21,80,00,D1,3989 [AA52]
358 DATA 87F0,CD,CC,06,CB,45,CA,CC,06,596E [534A]
359 DATA 87F8,21,D5,7B,E5,CD,1F,27,21,228B [51D6]
360 DATA *ENDE* [7BC6]
361 adr=&8000:zeile=104:MEMORY &7FFF [FD46]
362 READ d$:IF d$="*ENDE*"THEN 373 [AB9A]
363 pr=0 [5C16]
364 FOR i=1 TO 8 [3D6C]
365 READ a$:a=VAL("&"+a$) [ED4A]
366 POKE adr,a:adr=adr+1 [9F26]
367 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [FEA6]
368 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [93BE]
369 NEXT i [ED14]
370 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [57BE]
pr2=pr2+65536
371 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [9516]
in Zeile";zeile:STOP [906A]
372 zeile=zeile+1:GOTO 362 [A612]
373 SAVE"PAINTPAS.BIN",B,&8000,&800 [5B0B]
374 PRINT d$:END

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Listing 16. Das Binärfeld »PAINTPAS.BIN« (Schluß)...

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100 '***** [A284]
110 ' *PAINTPAS.BAS - Umw.in PAINT.CHN* [E9BE]
120 '***** [1AB8]
130 ' [DFB6]
140 MEMORY &7FFF [AEB8]
150 LOAD"PAINTPAS.BIN",&8000 [D036]
160 OPENOUT "PAINT.CHN" [A690]
170 FOR i=&8000 TO &8800 [B158]
180 PRINT #9,CHR$(PEEK(i)); [9874]
190 NEXT i [3C04]
200 CLOSEOUT [1340]

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Listing 17. ...wird zu »PAINT.CHN«.

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100 '***** [CED8]
101 ' * TS1.DAT - DATA-Lader von 'CPC' * [533E]
102 '***** [4EDC]
103 ' [DEB6]
104 DATA 8000,C3,E2,20,CD,AB,43,6F,70,552A [0286]
105 DATA 8008,79,72,69,67,68,74,20,28,29AB [4E14]
106 DATA 8010,43,29,20,31,39,38,35,20,20B2 [78D2]
107 DATA 8018,42,4F,52,4C,41,4E,44,20,3FDB [1354]
108 DATA 8020,49,6E,63,00,04,00,A1,42,3240 [1ABE]
109 DATA 8028,00,00,00,00,00,00,00,00,0000 [DA24]
110 DATA 8030,00,00,00,00,00,00,00,00,0000 [C706]
111 DATA 8038,00,00,00,00,00,00,00,00,0000 [DA18]
112 DATA 8040,00,00,00,00,00,00,00,00,0000 [E90C]
113 DATA 8048,00,00,00,00,00,00,00,00,0000 [AC1E]
114 DATA 8050,00,00,00,14,53,63,68,6E,02EA [73E0]
115 DATA 8058,65,69,64,65,72,20,43,50,21D6 [EBEA]
116 DATA 8060,43,34,36,34,2F,36,36,34,28FB [4A06]
117 DATA 8068,50,19,00,0E,1C,00,00,00,2E40 [14D0]
118 DATA 8070,1C,01,1A,1D,00,00,1B,0C53 [5216]
119 DATA 8078,1B,1B,D5,0B,1C,01,00,00,11B4 [612C]
120 DATA 8080,1C,00,17,17,1D,17,17,00,0D0A [35EE]
121 DATA 8088,00,FF,FF,03,1F,00,00,00,20EB [8246]
122 DATA 8090,00,00,00,00,00,00,00,00,0000 [EB18]
123 DATA 8098,00,00,00,01,01,01,02,03,001B [2660]
124 DATA 80A0,00,00,01,0C,00,00,00,00,00E0 [497E]
125 DATA 80A8,00,00,00,00,00,00,00,00,0000 [D23E]
126 DATA 80B0,00,00,00,00,00,00,00,00,0000 [F732]
127 DATA 80B8,00,00,00,00,01,12,00,00,0040 [D454]
128 DATA 80C0,00,00,01,18,00,00,00,00,01A0 [6270]
129 DATA 80C8,01,18,00,00,00,00,00,00,0680 [747A]
130 DATA 80D0,7E,B7,37,C8,23,F5,E5,7E,1BD8 [F9EA]
131 DATA 80D8,CD,E8,01,E1,F1,3D,C8,18,5444 [4FBA]
132 DATA 80E0,F3,CD,00,02,0D,0A,00,C9,4A69 [B480]

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133 DATA 80E8,6F,E5,CD,A6,00,C9,FE,80,1F58 [B512]
134 DATA 80F0,DC,6B,02,D4,84,02,E6,7F,7C5B [0FD8]
135 DATA 80F8,18,EE,E5,21,EE,01,18,04,2E70 [3F96]
136 DATA 8100,E5,21,E8,01,22,13,02,E1,6669 [F2FE]
137 DATA 8108,E3,F5,C5,D5,7E,23,B7,28,5B0A [75CA]
138 DATA 8110,07,E5,CD,E8,01,E1,18,F4,2EAB [90B6]
139 DATA 8118,D1,C1,F1,E3,C9,7D,B4,C8,4ECC [7728]
140 DATA 8120,3A,24,01,87,87,87,E3,E3,1B51 [722E]
141 DATA 8128,E3,E3,C5,01,D2,04,C1,3D,56CF [9DA2]
142 DATA 8130,20,F4,2B,18,E8,CD,D0,01,2C35 [1270]
143 DATA 8138,D8,2A,CE,01,18,DF,F5,C5,7DC3 [E602]
144 DATA 8140,D5,E5,21,AB,01,CD,35,02,5E34 [B55C]
145 DATA 8148,21,A2,01,CD,D0,01,2A,BA,329A [287A]
146 DATA 8150,01,D4,1D,02,E1,D1,C1,F1,333F [4C68]
147 DATA 8158,C9,F5,C5,D5,E5,21,B4,01,4AF5 [9DC8]
148 DATA 8160,18,E9,F5,C5,D5,E5,21,AE,2160 [26A2]
149 DATA 8168,01,18,E0,F5,3A,E0,00,87,1737 [FC52]
150 DATA 8170,28,10,C5,D5,E5,AF,32,E0,00E0 [CC70]
151 DATA 8178,00,21,C8,01,CD,35,02,E1,1709 [B518]
152 DATA 8180,D1,C1,F1,C9,F5,3A,E0,00,4CF0 [29B8]
153 DATA 8188,FE,FF,28,F6,C5,D5,E5,3E,4E28 [1F36]
154 DATA 8190,FF,32,E0,00,21,C2,01,18,6D1A [4D4C]
155 DATA 8198,E3,F5,C5,D5,E5,21,BC,01,5FE5 [29EE]
156 DATA 81A0,18,DA,F5,C5,D5,E5,E5,11,2C97 [82E2]
157 DATA 81A8,F0,00,21,8B,01,01,10,00,74BC [1716]
158 DATA 81B0,ED,80,D1,3A,9E,01,4F,3A,4750 [73C0]
159 DATA 81B8,9C,01,82,D5,CD,DC,02,D1,569D [3CEA]
160 DATA 81C0,3A,9F,01,4F,3A,9D,01,83,3D35 [5AB6]
161 DATA 81C8,CD,DC,02,21,F0,00,CD,D0,551A [70C4]
162 DATA 81D0,01,2A,A0,01,CD,1D,02,E1,18E9 [B47A]
163 DATA 81D8,D1,C1,F1,C9,21,F0,00,06,48BE [0CA6]
164 DATA 81E0,00,09,EB,21,9B,01,34,35,19B1 [B534]
165 DATA 81E8,28,02,12,C9,1B,18,21,0A,1AAC [3086]
166 DATA 81F0,03,06,03,2B,0E,2F,0C,96,0292 [243C]
167 DATA 81F8,30,FC,86,F5,79,FE,30,28,38E8 [08E0]
168 DATA 8200,01,12,13,F1,10,ED,C9,01,0BD7 [BD44]
169 DATA 8208,0A,64,21,6B,01,C3,35,02,1DFC [945A]
170 DATA 8210,21,7B,01,C3,35,02,11,03,03D1 [51C6]
171 DATA 8218,00,CD,5F,03,E6,01,18,06,3F92 [6E4C]
172 DATA 8220,11,06,00,CD,5F,03,6F,26,07DC [6D56]
173 DATA 8228,00,C9,11,12,00,18,F4,11,30D9 [1CF6]
174 DATA 8230,0C,00,18,08,11,0F,00,18,052C [6DDC]
175 DATA 8238,03,11,09,00,E1,C1,E5,3A,011C [8126]
176 DATA 8240,DD,00,87,28,1A,D5,C5,CD,7823 [BEB6]
177 DATA 8248,A0,00,7C,85,28,0F,CD,E1,54D7 [A3BC]
178 DATA 8250,03,FE,13,20,08,CD,E1,03,3CD5 [3B80]
179 DATA 8258,FE,03,CA,D4,20,C1,D1,2A,684C [45D6]
180 DATA 8260,01,00,19,E9,22,D2,00,78,0F10 [2BF0]
181 DATA 8268,32,DD,00,79,87,28,0B,3E,2CE0 [0D98]
182 DATA 8270,C3,32,38,00,21,F8,1F,22,68F8 [8D54]
183 DATA 8278,39,00,21,A5,03,11,A0,00,13EC [2F04]
184 DATA 8280,01,18,00,ED,80,21,BD,03,0C2D [AC5E]
185 DATA 8288,11,88,00,01,0C,00,ED,80,279A [AB58]
186 DATA 8290,AF,6F,67,32,D0,00,22,D4,4590 [3C5E]
187 DATA 8298,00,22,D6,00,3E,7E,32,D1,12FD [9674]
188 DATA 82A0,00,32,E0,00,C9,C3,16,03,15EB [9B4A]
189 DATA 82A8,C3,20,03,C3,39,03,C3,2F,65BD [CA94]
190 DATA 82B0,03,C3,34,03,C3,2A,03,C3,3185 [6324]
191 DATA 82B8,39,03,C3,20,03,C1,00,82,05BE [8B32]
192 DATA 82C0,00,43,00,C4,00,C5,00,C1,1F55 [A514]
193 DATA 82C8,00,C5,D5,E5,DD,E5,FD,E5,21D3 [2E26]
194 DATA 82D0,F5,6F,26,00,E5,CD,A6,00,60D0 [DEA6]
195 DATA 82D8,F1,FD,E1,DD,E1,E1,D1,C1,53DF [1562]
196 DATA 82E0,C9,C5,D5,E5,DD,E5,FD,E5,4553 [5B46]
197 DATA 82E8,CD,A3,00,7D,18,EB,0E,FF,4A1F [3C42]
198 DATA 82F0,18,0C,0E,00,ED,5B,D2,00,0960 [597C]
199 DATA 82F8,13,1A,FE,20,28,FA,21,65,104F [4A9C]
200 DATA 8300,00,06,03,CD,7B,04,1A,CD,0E01 [A43E]
201 DATA 8308,A6,04,FE,41,38,12,FE,51,49F5 [777C]
202 DATA 8310,30,0E,47,13,1A,FE,3A,20,112C [072E]
203 DATA 8318,06,78,D6,40,13,18,02,18,0327 [4FE0]
204 DATA 8320,AF,21,5C,00,77,23,0C,00,5761 [DE30]
205 DATA 8328,28,19,1A,CD,82,04,20,13,19B3 [1110]
206 DATA 8330,FE,3F,28,0F,FE,2A,28,0B,7233 [3BB2]
207 DATA 8338,FE,2E,28,07,06,0B,CD,77,7001 [607A]
208 DATA 8340,04,18,10,06,08,CD,5E,04,05AC [FB32]
209 DATA 8348,1A,FE,2E,20,06,13,06,03,3533 [711E]
210 DATA 8350,CD,5E,04,21,68,00,06,18,70C4 [0318]
211 DATA 8358,36,00,23,10,FB,C9,1A,0C,1AA4 [9162]
212 DATA 8360,0D,28,08,FE,3F,28,09,FE,03D4 [B39E]
213 DATA 8368,2A,28,0B,CD,82,04,28,0B,16EB [8986]
214 DATA 8370,77,23,13,10,E9,C9,13,3E,3454 [D51A]
215 DATA 8378,3F,18,02,3E,20,77,23,10,1AAA [EE3C]
216 DATA 8380,FC,C9,CD,A6,04,FE,20,38,5C20 [32D6]
217 DATA 8388,0D,E5,C5,21,9B,04,01,0E,21AC [276C]
218 DATA 8390,00,ED,B1,C1,E1,C9,BF,C9,24EB [EE10]
219 DATA 8398,20,2E,2C,3B,3A,3D,3F,2A,1CC0 [EFBE]
220 DATA 83A0,5B,5D,3C,3E,7B,7D,FE,61,3D11 [B1E6]
221 DATA 83A8,D8,FE,7B,D0,D6,20,C9,7C,563E [1A10]
222 DATA 83B0,CD,84,04,7D,F5,1F,1F,1F,4B25 [CCE4]
223 DATA 83B8,1F,CD,8D,04,F1,E6,0F,C6,2FEB [B040]
224 DATA 83C0,90,27,CE,40,27,C3,C9,03,5FA5 [8492]
225 DATA 83C8,AF,37,CB,7C,C0,7C,87,7D,4203 [DFFE]
226 DATA 83D0,C8,3E,FF,C9,32,D8,00,C5,7AC5 [D606]
227 DATA 83D8,CD,AF,1E,C1,2A,06,00,B7,436F [95EA]
228 DATA 83E0,ED,42,DA,AB,20,EB,D1,F9,7437 [3F02]
229 DATA 83E8,01,00,FC,09,22,C6,00,AF,1D37 [7AB2]
230 DATA 83F0,6F,67,22,CE,00,32,DC,00,2790 [AF5E]
231 DATA 83F8,3E,C3,32,D9,00,21,DE,20,2508 [EC64]
232 DATA 8400,22,DA,00,EB,22,CC,00,E9,2BF9 [2CAB]
233 DATA 8408,E5,2A,C6,00,87,ED,42,22,666A [2FBE]
234 DATA 8410,C6,00,ED,5B,C4,00,87,ED,7CB3 [63DA]
235 DATA 8418,52,19,EB,E1,DA,75,1D,ED,3BE3 [7EFE]
236 DATA 8420,80,C9,2A,C6,00,ED,80,22,6196 [337C]
237 DATA 8428,C6,00,D9,C9,5E,23,56,23,7643 [9D5A]

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Listing 18. »TS1.BIN«

238 DATA 8430,D5,5E,23,56,23,4E,23,46,7C20
239 DATA 8438,E1,C9,DD,E1,EB,1A,4F,06,50D8
240 DATA 8440,00,2F,6F,26,FF,39,F9,EB,0245
241 DATA 8448,03,ED,B0,DD,E9,D1,1A,4F,2567
242 DATA 8450,06,00,2F,6F,26,FF,39,F9,0257
243 DATA 8458,EB,03,ED,B0,E9,DD,E1,EB,66F5
244 DATA 8460,21,E0,FF,39,F9,EB,CS,04,311A
245 DATA 8468,05,28,05,AF,12,13,10,FC,02D0
246 DATA 8470,ED,B0,C1,3E,20,90,91,28,430A
247 DATA 8478,06,47,AF,12,13,10,FC,DD,07FD
248 DATA 8480,E9,DD,E1,21,E0,FF,39,F9,5987
249 DATA 8488,06,20,AF,77,23,10,FC,DD,19ED
250 DATA 8490,E9,DD,E1,45,CD,BA,05,86,5F8C
251 DATA 8498,77,DD,E9,DD,E1,D1,7D,93,1815
252 DATA 84A0,38,F7,3C,4F,43,CD,BA,05,22ED
253 DATA 84A8,5F,41,AF,B3,CB,23,30,06,27A2
254 DATA 84B0,B6,77,23,AF,1E,01,10,F3,4877
255 DATA 84B8,18,DD,7B,E6,F8,0F,0F,3DCD
256 DATA 84C0,C6,02,6F,26,00,39,78,E6,6CF2
257 DATA 84C8,07,3C,47,AF,37,17,10,FD,0FA9
258 DATA 84D0,C9,E5,D9,EB,E3,73,23,72,4EB0
259 DATA 84D8,23,D1,73,23,72,23,71,23,2A4D
260 DATA 84E0,70,C9,DD,E1,78,EB,21,00,1FDE
261 DATA 84E8,00,44,39,4E,E5,09,23,E3,1569
262 DATA 84F0,B9,38,01,79,12,13,23,B7,551D
263 DATA 84F8,28,03,4F,ED,B0,E1,F9,DD,14DB
264 DATA 8500,E9,DD,E1,78,21,00,00,44,592C
265 DATA 8508,39,4E,E5,09,23,5E,23,56,1340
266 DATA 8510,18,DC,DD,E1,EB,68,26,00,2804
267 DATA 8518,44,39,ED,B0,21,20,00,39,3B51
268 DATA 8520,F9,DD,E9,DD,E1,21,20,00,5CFC
269 DATA 8528,39,5E,23,56,68,26,00,44,099C
270 DATA 8530,39,ED,B0,21,22,00,18,E7,3217
271 DATA 8538,DD,E1,EB,78,2F,6F,26,FF,4C57
272 DATA 8540,39,F9,70,23,48,06,00,EB,2C43
273 DATA 8548,ED,B0,DD,E9,B7,ED,52,19,4901
274 DATA 8550,D8,3E,90,C3,27,20,B7,ED,7D8B
275 DATA 8558,52,B7,ED,42,30,03,09,19,1CC7
276 DATA 8560,C9,3E,91,C3,27,20,B7,ED,752B
277 DATA 8568,52,EB,13,EA,71,06,F0,18,1D68
278 DATA 8570,01,F8,11,00,00,C9,D5,EB,3EC5
279 DATA 8578,B7,ED,52,EB,E1,18,EB,B7,6239
280 DATA 8580,ED,52,21,01,00,C8,2B,C9,658F
281 DATA 8588,CD,DF,0B,18,F5,CD,B0,09,5455
282 DATA 8590,18,F0,B7,ED,52,21,01,00,2A26
283 DATA 8598,C0,2B,C9,CD,DF,0B,18,F5,7921
284 DATA 85A0,CD,B0,09,18,F0,CD,72,07,4E77
285 DATA 85A8,21,01,00,D0,2B,C9,CD,DF,1EF9
286 DATA 85B0,0B,18,F5,CD,B0,09,18,F0,1494
287 DATA 85B8,CD,72,07,21,01,00,C8,D8,7980
288 DATA 85C0,2B,C9,CD,DF,0B,18,F4,CD,328D
289 DATA 85C8,B0,09,18,EF,CD,72,07,21,503F
290 DATA 85D0,00,00,C8,D8,23,C9,CD,DF,17F9
291 DATA 85D8,0B,18,F4,CD,B0,09,18,EF,14AB
292 DATA 85E0,CD,72,07,21,01,00,D8,2B,7963
293 DATA 85E8,C9,CD,DF,0B,18,F5,CD,B0,4EAE
294 DATA 85F0,09,18,F0,54,5D,4B,42,EB,1A6B
295 DATA 85F8,21,00,00,7A,B7,3E,10,20,1260
296 DATA 8600,03,53,3E,0B,29,EB,29,EB,105D
297 DATA 8608,30,01,09,3D,20,F6,C9,7C,1986
298 DATA 8610,B5,CA,03,0A,7C,AA,F5,CD,68AF
299 DATA 8618,80,07,EB,CD,80,07,EB,44,55FE
300 DATA 8620,4D,AF,67,6F,3E,11,ED,6A,0754
301 DATA 8628,ED,42,30,02,09,37,3F,CB,6001
302 DATA 8630,13,CB,12,3D,20,F0,EB,F1,3937
303 DATA 8638,F0,18,4B,E5,CD,92,07,CB,7DB5
304 DATA 8640,3C,CB,1D,D1,EB,CD,0F,07,2605
305 DATA 8648,EB,CB,7A,CB,18,35,CD,61,456F
306 DATA 8650,07,CB,29,10,FD,C9,CD,61,3097
307 DATA 8658,07,CB,CB,3C,CB,1D,10,FA,2DD6
308 DATA 8660,C9,EB,7A,B7,20,0B,7B,FE,5B5B
309 DATA 8668,10,30,03,47,B7,C9,AF,67,07B5
310 DATA 8670,6F,C9,EB,7C,AA,7C,FA,7E,1A4A
311 DATA 8678,07,BA,C0,7D,BB,C9,17,C9,34CB
312 DATA 8680,CB,7C,CB,7C,2F,67,7D,2F,6471
313 DATA 8688,6F,23,C9,7D,E6,01,6F,26,267C
314 DATA 8690,00,C9,ED,4B,CA,00,ED,5B,2C81
315 DATA 8698,C8,00,C5,D5,78,41,4A,53,73F3
316 DATA 86A0,1E,00,1F,CB,18,CB,19,CB,0345
317 DATA 86A8,1A,CB,1B,E1,19,EB,E1,ED,30FB
318 DATA 86B0,4A,44,4D,21,E9,62,19,22,3960
319 DATA 86B8,C8,00,EB,21,19,36,ED,4A,7AF0
320 DATA 86C0,22,CA,00,44,4D,C9,06,00,2680
321 DATA 86C8,11,10,27,CD,E2,07,11,E8,0376
322 DATA 86D0,03,CD,E2,07,11,64,00,CD,2F25
323 DATA 86D8,E2,07,1E,0A,CD,E2,07,7D,7633
324 DATA 86E0,18,0D,AF,3C,ED,52,30,FB,1FDB
325 DATA 86E8,19,04,3D,20,02,05,CB,C6,0972
326 DATA 86F0,30,DD,77,00,DD,23,C9,DD,258C
327 DATA 86F8,7E,00,D6,24,4F,21,00,00,267B
328 DATA 8700,20,02,DD,23,DD,7E,00,CD,0ECD
329 DATA 8708,A6,04,D6,30,38,29,FE,0A,4B52
330 DATA 8710,38,0E,0C,0D,20,21,D6,07,1EFF
331 DATA 8718,FE,0A,38,1B,FE,10,30,17,7CF7
332 DATA 8720,54,5D,29,D8,29,D8,0C,0D,37DD
333 DATA 8728,20,02,54,5D,19,D8,29,D8,1CF2
334 DATA 8730,5F,16,00,19,D8,18,CB,79,2CDF
335 DATA 8738,B7,CB,7C,87,C9,DD,E1,E1,6A6F
336 DATA 8740,E5,7D,26,00,23,39,4E,81,68E1
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338 DATA 8750,ED,42,39,F9,EB,E5,03,ED,6A97
339 DATA 8758,B0,EB,E1,2B,1B,4F,03,ED,7D5F
340 DATA 8760,B8,EB,23,F9,DD,E9,3E,10,6810
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350 DATA 87B0,DD,E9,DD,E1,21,00,00,54,402C
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352 DATA 87C0,23,E5,19,E5,FD,E1,D1,E1,209F
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376 DATA 8880,06,00,09,EB,21,01,00,39,0DA5
377 DATA 8888,4F,ED,B0,21,00,00,54,39,0841
378 DATA 8890,5E,13,19,F9,DD,E9,DD,E1,2367
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391 DATA 88F8,AC,0F,CD,97,0A,18,ED,D9,4423
392 DATA 8900,7D,B7,D9,3E,02,CA,27,20,08D6
393 DATA 8908,CD,F5,0A,18,DF,D9,CB,78,5F72
394 DATA 8910,D9,C2,88,0A,D9,7D,B7,D9,4B2B
395 DATA 8918,CB,D9,C5,D5,E5,D9,7D,B7,43B1
396 DATA 8920,20,05,D9,CB,B8,18,54,C5,031D
397 DATA 8928,CB,F8,AF,0B,D9,CB,F8,7D,4AB9
398 DATA 8930,D9,95,28,13,30,06,ED,44,4DF6
399 DATA 8938,0B,3D,0B,D9,CD,7A,0B,2C,006A
400 DATA 8940,3D,20,F9,0B,28,01,D9,F1,0927
401 DATA 8948,E6,80,20,0F,CD,92,0B,30,53F6
402 DATA 8950,25,CD,7B,0B,B7,2C,20,1E,2B46
403 DATA 8958,37,18,20,CD,C6,0B,3F,F5,13C7
404 DATA 8960,28,10,38,01,D9,CD,AC,0B,13BF
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407 DATA 8978,CB,B8,B7,D9,E1,D1,C1,D9,55E7
408 DATA 8980,C9,D9,CB,78,D9,C2,14,0A,49C2
409 DATA 8988,CD,8F,0A,CD,14,0A,D8,2C,49C4
410 DATA 8990,2D,CB,7B,EE,B0,47,C9,D9,2137
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412 DATA 89A0,CB,D9,85,D9,CD,4D,0B,C5,48FF
413 DATA 89A8,D5,E5,DD,39,CD,72,0B,D9,4C9F
414 DATA 89B0,2E,05,D9,3E,0B,DD,23,DD,0D2F
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431 DATA 8A38,C6,0B,3F,E1,D1,C1,CB,78,6C52
432 DATA 8A40,20,05,CD,87,0B,18,9A,2C,01B0
433 DATA 8A48,20,97,37,18,95,38,06,C6,3622
434 DATA 8A50,80,38,06,18,1B,C6,80,38,4DB8
435 DATA 8A58,17,6F,DD,E3,D9,E5,C5,78,017E
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437 DATA 8A68,F8,DD,E5,DD,21,00,00,C9,5BF1
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439 DATA 8A78,67,C9,B7,CB,18,CB,19,CB,18B5
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441 DATA 8A88,14,CB,13,CB,12,CB,11,CB,3545
442 DATA 8A90,10,C9,7C,D9,84,D9,67,7B,3FA1
443 DATA 8A98,D9,8B,D9,5F,7A,D9,8A,D9,51E9
444 DATA 8AA0,57,79,D9,89,D9,4F,78,D9,21AD
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446 DATA 8AB0,67,7B,D9,9B,D9,5F,7A,D9,3849
447 DATA 8AB8,9A,D9,57,79,D9,99,D9,4F,7361
448 DATA 8AC0,78,D9,9B,D9,47,C9,78,D9,15E5
449 DATA 8AC8,BB,D9,C0,79,D9,89,D9,C0,70BE
450 DATA 8AD0,7A,D9,BA,D9,C0,7B,D9,8B,1775
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454 DATA 8AF0,CB,3F,C9,7D,D9,BD,D9,C0,707E

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457 DATA 8B08,C5,D5,E5,0B,CD,72,0B,0B,4C5E [33EC]
458 DATA 8B10,37,CD,7B,0B,3D,20,F9,D9,2753 [2AC8]
459 DATA 8B18,7C,D9,A4,D9,67,7B,D9,A3,1295 [E9F8]
460 DATA 8B20,D9,5F,7A,D9,A2,D9,57,79,7F33 [63F0]
461 DATA 8B28,D9,A1,D9,4F,7B,D9,A0,D9,5A2D [4722]
462 DATA 8B30,47,C3,7B,0A,D9,C5,D5,E5,1813 [7ABE]
463 DATA 8B38,D9,CD,AC,0F,D9,CD,0F,0B,4EBD [6CCA]
464 DATA 8B40,D9,CD,81,0A,1B,EB,7D,B7,4C61 [1204]
465 DATA 8B48,CB,CB,7B,3E,03,C2,27,20,595E [A7BA]
466 DATA 8B50,CD,AC,0F,7D,C6,80,CB,2F,4E39 [3B48]
467 DATA 8B58,C6,80,6F,D6,14,F5,D9,C5,4183 [00D4]
468 DATA 8B60,D5,E5,CD,F5,0A,CD,0D,0A,4644 [FB18]
469 DATA 8B68,2D,C5,D5,E5,CD,81,0A,7D,3735 [2500]
470 DATA 8B70,E1,D1,C1,D9,E1,D1,C1,E3,545D [6FEE]
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473 DATA 8B88,CD,8E,0F,2C,D9,7D,FE,6C,40BC [2D70]
474 DATA 8B90,DB,C5,CB,8B,CD,DF,0B,C1,4A63 [8060]
475 DATA 8B98,3B,09,CD,F5,0A,CD,34,0C,0BB0 [AFAA]
476 DATA 8BA0,CD,97,0A,CB,7B,2B,03,CD,4D1B [EE1A]
477 DATA 8BA8,0D,0A,D9,2D,D9,CD,DF,0B,19B9 [C170]
478 DATA 8BB0,F5,3B,03,CD,81,0A,D9,2D,7DBF [7A16]
479 DATA 8BB8,D9,CD,DF,0B,3B,05,D9,2C,4ADA [FA5A]
480 DATA 8BC0,CD,81,0A,7D,FE,6C,3B,3B,465B [0520]
481 DATA 8BC8,D9,01,AA,2A,11,AA,AA,21,7B75 [FDDE]
482 DATA 8BD0,7F,AA,CD,97,0A,DD,E5,DD,07E3 [8AB4]
483 DATA 8BD8,21,07,0D,3E,05,CD,34,0F,107B [E5A8]
484 DATA 8BE0,DD,E1,CD,AC,0F,CD,97,0A,47CB [2284]
485 DATA 8BE8,CD,97,0A,C5,D5,E5,D9,CD,4A13 [765C]
486 DATA 8BF0,AC,0F,2D,2D,D9,2D,CD,0D,555B [A65A]
487 DATA 8BF8,0A,D9,E1,D1,C1,D9,CD,81,2607 [2214]
488 DATA 8C00,0A,2C,2C,F1,2C,2D,CB,DB,040C [93E0]
489 DATA 8C08,7B,EE,80,47,C9,67,AA,3F,154F [52FC]
490 DATA 8C10,2B,32,07,6E,B6,2A,1D,EF,00CD [E900]
491 DATA 8C18,3B,74,0D,0D,0D,0D,0D,7A,0C4E [05A4]
492 DATA 8C20,8B,8B,8B,8B,8B,8B,7E,AB,AA,7FC4 [E7FE]
493 DATA 8C28,AA,AA,AA,2C,2D,3E,04,CA,6952 [A524]
494 DATA 8C30,27,2D,CB,7B,C2,27,2D,D9,0375 [B360]
495 DATA 8C38,CD,9B,0F,D9,7D,2E,81,95,4E37 [0C0A]
496 DATA 8C40,F5,CD,F5,0A,D9,CD,86,0F,533F [063E]
497 DATA 8C48,D9,CD,81,0A,C5,D5,E5,D9,4B2F [C74A]
498 DATA 8C50,2C,CD,0D,0A,D9,E1,D1,C1,206F [280C]
499 DATA 8C58,CD,F5,0A,DD,E5,DD,21,8C,53C2 [DC58]
500 DATA 8C60,0D,3E,06,CD,34,0F,DD,E1,05D7 [0AE0]
501 DATA 8C68,2C,D9,CD,A2,0F,2D,D9,CD,3273 [A720]
502 DATA 8C70,0D,0A,F1,C5,D5,E5,6F,26,13B4 [C5C8]
503 DATA 8C78,00,30,01,25,CD,0B,10,D9,08C1 [2738]
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505 DATA 8C88,CD,0D,0A,7D,FE,67,DA,72,64FA [5152]
506 DATA 8C90,0B,C9,7D,8A,9D,DB,89,1D,3647 [C0F4]
507 DATA 8C98,7D,E9,A2,8B,2E,3A,7D,8E,19DC [4A50]
508 DATA 8CA0,E3,3B,8E,63,7E,49,92,24,6BA4 [EDBE]
509 DATA 8CA8,49,12,7E,CD,CC,CC,CC,4C,2794 [5554]
510 DATA 8CB0,7F,AB,AA,AA,AA,2A,D9,CD,0E27 [7B88]
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512 DATA 8CC0,8B,CD,F5,0A,7D,FE,8B,3B,7070 [6500]
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515 DATA 8CD8,CD,0B,10,2C,2D,2B,01,2D,65A7 [E4AE]
516 DATA 8CE0,D9,F1,E1,D1,C1,F5,CD,81,4537 [4206]
517 DATA 8CE8,0A,DD,E5,DD,21,10,0E,3E,225A [7E02]
518 DATA 8CF0,0B,CD,49,0F,DD,E1,F1,30,3A2E [AC14]
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525 DATA 8D28,77,53,3C,FF,C3,2E,7A,D2,21B6 [C5EC]
526 DATA 8D30,7D,5B,95,1D,7C,25,B8,46,3972 [44A2]
527 DATA 8D38,5B,63,7E,16,FC,EF,FD,75,3FB3 [F538]
528 DATA 8D40,8D,D2,F7,17,72,31,7D,B7,6809 [9380]
529 DATA 8D48,CB,DD,E5,D9,CD,86,0F,D9,46C7 [4068]
530 DATA 8D50,AF,CB,7B,2B,03,C3,CB,8B,6906 [58E2]
531 DATA 8D58,F5,CD,DF,0B,3B,0B,D9,CD,520F [B234]
532 DATA 8D60,F5,0A,F1,CB,FF,F5,D9,01,6F0F [9242]
533 DATA 8D68,CF,06,11,8E,E9,21,7E,4A,6BBA [510C]
534 DATA 8D70,D9,CD,DF,0B,30,05,CD,2E,44B0 [4B0A]
535 DATA 8D78,0F,1B,4F,DD,21,CE,0E,3E,07A2 [E302]
536 DATA 8D80,02,0B,D9,11,12,0D,DD,19,1803 [5224]
537 DATA 8D88,CD,73,0F,D9,CD,DF,0B,3B,730A [453C]
538 DATA 8D90,0B,0B,3D,20,EC,D9,11,0C,060A [A79E]
539 DATA 8D98,0B,DD,19,D9,D9,CD,6E,0F,3CDF [A570]
540 DATA 8DA0,CB,FB,CD,0D,0A,C5,D5,E5,40FB [6D64]
541 DATA 8DAB,CD,73,0F,CD,97,0A,D9,CD,729F [0460]
542 DATA 8DB0,86,0F,CD,0D,0A,D9,E1,D1,5B97 [F11C]
543 DATA 8DB8,C1,CD,F5,0A,DD,E5,CD,2E,490B [A168]
544 DATA 8DC0,0F,DD,E1,D9,CD,6E,0F,CD,2673 [E468]
545 DATA 8DC8,0D,0A,F1,17,30,0A,F5,D9,1BCB [EB06]
546 DATA 8DD0,CD,8E,0F,2D,CD,81,0A,F1,42B9 [B43C]
547 DATA 8DD8,DD,E1,CB,4F,CB,CB,FB,C9,4F05 [76AB]
548 DATA 8DE0,7F,E7,CF,CC,13,54,7F,F6,12A0 [4334]
549 DATA 8DE8,F4,A2,30,09,7F,6A,C1,91,5753 [8FC0]
550 DATA 8DF0,0A,06,80,B5,9E,8A,6F,44,1992 [BDB0]
551 DATA 8DF8,8D,82,2C,3A,CD,13,80,6A,61EE [B6E2]
552 DATA 8E00,C1,91,0A,06,81,00,00,00,41E8 [29FE]
553 DATA 8E08,00,00,80,21,A2,DA,0F,49,143F [CE58]
554 DATA 8E10,7D,E8,A2,8B,2E,BA,7D,8E,1B9C [FD50]
555 DATA 8E18,E3,3B,8E,63,7E,49,92,24,6BA4 [B4B6]
556 DATA 8E20,49,92,7E,CD,CC,CC,CC,4C,0794 [DB3A]
557 DATA 8E28,7F,AB,AA,AA,AA,DD,21,0CC3 [5A94]
558 DATA 8E30,0A,0F,3E,05,C5,D5,E5,F5,0513 [DCB6]
559 DATA 8E38,CD,AC,0F,CD,97,0A,F1,CD,450F [0B6E]
560 DATA 8E40,49,0F,D9,E1,D1,C1,C3,97,36ED [E9F2]
561 DATA 8E48,0A,F5,D9,CD,6E,0F,1B,10,2CDC [B924]
562 DATA 8E50,F5,D9,C5,D5,E5,CD,6E,0F,5DFF [C98A]
563 DATA 8E58,CD,0D,0A,D9,E1,D1,C1,D9,6C07 [9126]

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564 DATA 8E60,CD,97,0A,F1,3D,20,E9,D9,4D73 [D4FA]
565 DATA 8E68,CD,86,0F,C3,0D,0A,11,06,4AB4 [D8D4]
566 DATA 8E70,0D,DD,19,DD,6E,0D,DD,66,3B1C [00FA]
567 DATA 8E78,01,DD,5E,02,DD,56,03,DD,3B4B [C504]
568 DATA 8E80,4E,04,DD,46,05,C9,21,81,3A0F [24AB]
569 DATA 8E88,00,44,4C,54,5C,C9,01,0F,1C09 [BF8E]
570 DATA 8E90,49,11,A2,DA,21,82,21,C9,3AAB [73A4]
571 DATA 8E98,01,04,35,11,33,F3,21,81,04A7 [F80E]
572 DATA 8EA0,FA,C9,01,72,31,11,F7,17,4B75 [8AB4]
573 DATA 8EAB,21,80,D2,C9,C5,D5,E5,D9,223F [54FA]
574 DATA 8EB0,E1,D1,C1,C9,CD,92,07,21,547F [A7E4]
575 DATA 8EB8,80,00,3E,20,CB,7B,20,0D,4235 [2370]
576 DATA 8EC0,CB,23,CB,12,CB,11,CB,10,729A [17F4]
577 DATA 8EC8,2D,3D,20,F0,6F,CB,8B,C9,132D [5D2E]
578 DATA 8ED0,CB,7B,D9,CD,86,0F,2B,02,682E [DF10]
579 DATA 8ED8,CB,FB,2D,CD,0D,0A,B7,CB,5315 [D76A]
580 DATA 8EE0,7D,2B,1C,CB,7B,0B,CB,FB,393E [3C22]
581 DATA 8EE8,3E,8F,BD,3B,16,2B,06,CD,2831 [65E2]
582 DATA 8EF0,7A,0B,2C,1B,F3,CD,7A,0B,3F93 [2E1E]
583 DATA 8EF8,0B,60,69,CB,C3,83,07,21,199B [AB92]
584 DATA 8F00,00,00,C9,3E,92,C3,27,20,1D32 [3A3E]
585 DATA 8F08,7C,85,CA,72,0B,CB,7C,0B,0EA4 [5F1E]
586 DATA 8F10,CD,80,07,3E,90,29,3D,CB,4115 [E2A2]
587 DATA 8F18,7C,2B,FA,44,4D,11,00,00,2D2C [6392]
588 DATA 8F20,62,6F,0B,CB,8B,CB,C9,CD,2227 [1AF2]
589 DATA 8F28,CB,04,EB,1E,00,3B,04,FE,7996 [27D2]
590 DATA 8F30,19,3B,1B,1D,CD,CB,04,D9,05C9 [9F8B]
591 DATA 8F38,CB,7B,D9,16,07,2B,01,14,614E [AA7A]
592 DATA 8F40,92,30,01,AF,FE,09,3B,02,4B76 [1270]
593 DATA 8F48,3E,09,3C,57,D5,D9,FD,21,1BA7 [CA04]
594 DATA 8F50,5D,00,DD,E5,CD,EB,10,DD,3E49 [3A44]
595 DATA 8F58,E1,D1,4F,7A,3C,CB,7B,20,4B9A [A41A]
596 DATA 8F60,10,81,F2,6B,10,FD,36,00,33AB [A676]
597 DATA 8F68,00,1B,0B,FE,0C,3B,02,3E,0B3A [D0A2]
598 DATA 8F70,0B,D5,CD,80,11,D1,CB,7B,2342 [91C2]
599 DATA 8F78,2B,05,3E,2D,CD,E5,10,CB,1547 [EBDE]
600 DATA 8F80,7B,2B,03,61,0E,00,CB,79,306F [1A70]
601 DATA 8F88,2B,05,CD,E3,10,1B,07,CD,02F3 [DA9B]
602 DATA 8F90,D9,10,0D,F2,8F,10,7A,B7,627B [E0C0]
603 DATA 8F98,2B,17,3E,2E,CD,E5,10,0C,1130 [7192]
604 DATA 8FA0,2B,06,CD,E3,10,15,20,F7,0273 [B860]
605 DATA 8FAB,15,FA,BD,10,CD,D9,10,1B,2614 [0CAB]
606 DATA 8FB0,F7,CB,7B,CB,3E,45,CD,E5,4B3B [1C6A]
607 DATA 8FB8,10,3E,2B,CB,7C,2B,06,7C,0D60 [1AD6]
608 DATA 8FC0,ED,44,67,3E,2D,CD,E5,10,6B06 [CD02]
609 DATA 8FC8,7C,06,2F,04,D6,0A,30,FB,3C23 [E0D6]
610 DATA 8FD0,C6,3A,DD,70,00,DD,23,1B,720A [52B6]
611 DATA 8FD8,0C,FD,7E,00,FD,23,B7,20,30AA [EB00]
612 DATA 8FE0,04,FD,2B,3E,30,DD,77,00,39DA [CFEC]
613 DATA 8FE8,DD,23,C9,FD,E5,2C,2D,20,7752 [3B14]
614 DATA 8FF0,0E,06,0C,FD,36,00,30,FD,09FD [17EC]
615 DATA 8FF8,23,10,F8,AF,C3,7D,11,C5,077B [3CEB]
616 DATA *ENDE* [E0CE]
617 adr=&8000:zeile=104:MEMORY &7FFF [184E]
618 READ d$:IF d$="*ENDE*"THEN 629 [FFAA]
619 pr=0 [5F1E]
620 FOR i=1 TO 8 [1662]
621 READ a$:a=VAL("&"+a$) [F140]
622 POKE adr,a:adr=adr+1 [2A1C]
623 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [B59C]
624 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [5EB4]
625 NEXT i [A60A]
626 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [4296]
pr2=pr2+65536
627 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [681E]
in Zeile";zeile:STOP [1E7A]
628 zeile=zeile+1:GOTO 618 [A55C]
629 SAVE"TS1.BIN",B,&8000,&1000 [81FE]
630 PRINT d$:END

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Listing 18. »TS1.BIN« (Schluß) und...

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100 ***** [CED8]
101 * TS2.DAT - DATA-Lader von 'CPC' * [B040]
102 ***** [4EDC]
103 ***** [DEB6]
104 DATA 9000,CB,BB,7D,D9,D6,80,6F,9F,4D41 [C1EA]
105 DATA 9008,67,11,4D,00,CD,F5,06,11,3BC1 [074E]
106 DATA 9010,05,00,19,7C,FE,D9,20,01,02B5 [6B2B]
107 DATA 9018,3C,FD,77,00,ED,44,CD,40,2B02 [8B8C]
108 DATA 9020,12,7D,FE,81,30,06,CD,B3,0121 [CF4A]
109 DATA 9028,12,FD,35,00,CB,FB,3E,84,35A0 [0D90]
110 DATA 9030,95,2E,00,2B,0B,CD,7A,0B,400B [ED44]
111 DATA 9038,CB,1D,3D,20,F8,FD,7E,00,63AB [D7CC]
112 DATA 9040,F5,3E,0C,0B,7B,1F,1F,779D [51AB]
113 DATA 9048,1F,E6,0F,C6,30,FD,77,00,391A [EC94]
114 DATA 9050,FD,23,7B,E6,0F,47,C5,D5,771B [F7AC]
115 DATA 9058,E5,CB,25,CD,87,0B,CB,25,4097 [FB8A]
116 DATA 9060,CD,87,0B,EB,E3,19,D1,E3,4EAD [CF12]
117 DATA 9068,ED,5A,EB,E1,E3,ED,4A,44,770C [9822]
118 DATA 9070,4D,E1,CB,25,CD,87,0B,0B,019A [A4AA]
119 DATA 9078,3D,20,CB,F1,C1,FD,E1,C9,0467 [B5CA]
120 DATA 9080,FD,E5,E1,5F,16,00,19,7E,5EEC [73DC]
121 DATA 9088,36,00,FE,35,D8,1D,FA,9C,004C [90B4]
122 DATA 9090,11,2B,7E,3C,77,FE,3A,D8,0EAC [61EE]
123 DATA 9098,36,00,1B,F1,36,31,23,36,1614 [C9CC]
124 DATA 90A0,00,0C,C9,D9,01,00,00,D9,1761 [1320]
125 DATA 90AB,CD,72,0B,DD,7E,00,CD,A6,747C [1D12]
126 DATA 90B0,04,FE,2E,20,0C,D9,CB,70,38A2 [C5B8]
127 DATA 90B8,37,C0,CB,F0,D9,DD,23,1B,3802 [38B6]
128 DATA 90C0,EA,FE,45,2B,21,CD,39,12,42FC [21D2]

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Listing 19. ...»TS2.BIN«

129	DATA	90C8,30,54,08,CD,B3,12,DB,08,04B8	[6C76]	236	DATA	9420,30,11,FE,03,20,D9,3A,DD,017D	[5B74]
130	DATA	90D0,D9,C5,6F,26,00,CD,08,10,5174	[1D62]	237	DATA	9428,00,B7,28,D3,DD,2A,E4,00,2278	[EF74]
131	DATA	90D8,CD,E9,09,D9,C1,D8,CB,70,54FE	[7036]	238	DATA	9430,C3,16,20,79,BA,28,C8,7E,630E	[2D88]
132	DATA	90E0,28,01,0D,D9,18,D7,CD,1E,1A68	[3DAE]	239	DATA	9438,14,23,CD,C9,03,18,C0,15,161D	[F254]
133	DATA	90E8,12,D8,D9,CB,E0,DD,23,DD,2C7F	[F340]	240	DATA	9440,FA,FD,14,2B,CD,00,02,08,4414	[FE6A]
134	DATA	90F0,7E,00,FE,28,28,06,FE,2D,22F9	[FDD8]	241	DATA	9448,20,08,00,1D,28,B1,18,EF,108B	[A742]
135	DATA	90F8,20,04,CB,E8,DD,23,CD,36,012B	[70AC]	242	DATA	9450,04,05,28,AB,18,04,04,05,0C2D	[DA0A]
136	DATA	9100,12,3F,D8,4F,DD,23,CD,36,1EF8	[25DA]	243	DATA	9458,20,04,36,1A,18,08,CD,E1,17FB	[2470]
137	DATA	9108,12,30,0A,DD,23,57,79,87,09A1	[BD3A]	244	DATA	9460,01,36,0D,23,36,0A,23,22,0F6C	[0A10]
138	DATA	9110,87,B1,87,82,4F,CB,68,28,7AAC	[10A2]	245	DATA	9468,D6,00,C9,2A,E2,00,3A,D0,7734	[EC72]
139	DATA	9118,04,79,ED,44,4F,D9,D9,79,0577	[DDA4]	246	DATA	9470,00,B7,20,79,7E,CB,6F,20,2E72	[1B80]
140	DATA	9120,C6,00,FE,5A,D8,FE,A6,3F,5D2B	[691A]	247	DATA	9478,70,E6,0F,20,2E,23,23,7E,03A4	[865C]
141	DATA	9128,D8,C5,DD,E5,79,CD,40,12,48DE	[33F2]	248	DATA	9480,B7,F2,97,15,0E,14,E5,CD,7597	[48AE]
142	DATA	9130,DD,E1,D9,C1,D9,C9,DD,7E,45D8	[4236]	249	DATA	9488,BA,19,E1,28,08,E5,11,2E,4638	[A47E]
143	DATA	9138,00,D6,30,3F,D0,FE,0A,C9,35D5	[1EAC]	250	DATA	9490,00,19,36,1A,E1,AF,77,34,044E	[684E]
144	DATA	9140,F5,B7,F2,47,12,ED,44,F5,4E29	[CFAE]	251	DATA	9498,C6,2E,5F,16,00,19,7E,FE,6266	[9AA6]
145	DATA	9148,CB,3F,CB,3F,3C,21,FA,FF,70BF	[8A5A]	252	DATA	94A0,1A,20,3D,2A,E2,00,23,23,0775	[711E]
146	DATA	9150,11,06,00,19,3D,20,FC,EB,08EB	[5374]	253	DATA	94A8,35,18,35,3D,20,18,2A,D4,181C	[0266]
147	DATA	9158,DD,21,77,12,DD,19,CD,73,6E65	[DDBC]	254	DATA	94B0,00,ED,5B,D6,00,B7,ED,52,3E14	[3AC0]
148	DATA	9160,0F,F1,E6,03,28,08,F5,CD,2777	[9192]	255	DATA	94B8,38,05,06,FF,CD,EA,14,2A,17B2	[73D8]
149	DATA	9168,B3,12,F1,3D,20,F8,F1,B7,4345	[4984]	256	DATA	94C0,D4,00,7E,23,22,D4,00,18,65A8	[264A]
150	DATA	9170,F2,97,0A,D9,C3,F5,0A,81,5549	[018A]	257	DATA	94C8,17,3D,20,06,CD,A3,00,7D,0439	[8E72]
151	DATA	9178,00,00,00,00,00,08,00,00,0238	[8880]	258	DATA	94D0,18,0E,3D,3D,20,06,CD,AF,0BDD	[4C04]
152	DATA	9180,00,40,1C,9B,00,00,20,BC,1ACC	[F944]	259	DATA	94D8,00,7D,18,04,CD,85,00,7D,18C1	[8B9A]
153	DATA	9188,3E,A8,00,10,A5,D4,68,B6,321E	[FA74]	260	DATA	94E0,2A,E2,00,CB,EE,23,77,2B,2609	[84A2]
154	DATA	9190,04,BF,C9,1B,0E,C3,AC,C5,37B1	[32E4]	261	DATA	94E8,C9,23,7E,28,C9,3E,1A,C9,677D	[4308]
155	DATA	9198,EB,78,2D,D0,CD,CE,1B,C2,66B4	[0516]	262	DATA	94F0,E5,2A,E2,00,7E,E6,0F,FE,64CB	[BA08]
156	DATA	91A0,53,DE,F9,78,39,3F,01,EB,077D	[33D6]	263	DATA	94F8,06,28,27,CD,6B,15,FE,21,03E1	[F7A2]
157	DATA	91A8,2B,AB,AD,C5,1D,F8,C9,7B,2491	[2210]	264	DATA	9500,30,08,FE,1A,28,04,CB,AE,0408	[5C7A]
158	DATA	91B0,CE,97,40,7D,B7,CB,CB,F8,4AE6	[823C]	265	DATA	9508,18,F1,11,5D,00,06,1E,C5,3751	[3030]
159	DATA	91B8,C5,D5,7C,CD,7A,0B,CD,7A,568C	[1454]	266	DATA	9510,D5,CD,6B,15,D1,C1,FE,21,51A1	[49C0]
160	DATA	91C0,0B,84,67,E3,ED,5A,EB,E1,2167	[86D2]	267	DATA	9518,38,06,CB,AE,12,13,10,EF,0E13	[FE88]
161	DATA	91C8,E3,ED,4A,44,4D,E1,30,06,464A	[89AE]	268	DATA	9520,AF,12,E1,C9,DD,21,5D,00,4566	[0396]
162	DATA	91D0,CD,7B,0B,2C,37,CB,7D,C6,7944	[A2EA]	269	DATA	9528,DD,7E,00,B7,CB,06,00,FE,7CD6	[60F8]
163	DATA	91D8,03,6F,CB,B8,C9,0E,01,18,0ECA	[8EF0]	270	DATA	9530,2D,C0,04,DD,23,C9,38,05,2999	[8866]
164	DATA	91E0,02,0E,00,CD,3F,13,1A,BE,0F6E	[D2CA]	271	DATA	9538,DD,7E,00,B7,CB,3E,10,32,7CDA	[CFDC]
165	DATA	91E8,20,08,23,13,10,F8,79,EE,142C	[5D5E]	272	DATA	9540,D0,00,37,C9,E5,CD,6B,15,66AF	[0FBE]
166	DATA	91F0,01,4F,21,40,00,39,F9,69,121F	[FB32]	273	DATA	9548,CB,AE,E1,77,C9,3E,AF,4F,52F1	[DE3C]
167	DATA	91F8,26,00,DD,E9,0E,01,18,02,0676	[F25C]	274	DATA	9550,C5,CD,F0,15,C1,CD,24,16,4BF2	[3BCE]
168	DATA	9200,0E,00,CD,3F,13,0D,20,01,1DBD	[6876]	275	DATA	9558,C8,C5,E5,CD,F7,07,D1,C1,43F7	[C708]
169	DATA	9208,EB,0E,00,1A,B6,BE,20,E2,704A	[50B6]	276	DATA	9560,CD,36,16,D8,05,CC,83,07,6659	[9186]
170	DATA	9210,23,13,10,F7,0E,01,18,DA,18AE	[EE48]	277	DATA	9568,EB,73,0C,0D,20,02,23,72,692C	[0760]
171	DATA	9218,CD,3F,13,1A,B6,77,23,13,6EB9	[289C]	278	DATA	9570,EB,C9,CD,F0,15,CD,24,16,52A2	[82E0]
172	DATA	9220,10,F9,EB,F9,DD,E9,CD,3F,2059	[6E12]	279	DATA	9578,C8,C5,E5,CD,A3,11,D9,E1,413F	[D300]
173	DATA	9228,13,1A,2F,A6,77,23,13,10,0382	[3000]	280	DATA	9580,C1,CD,36,16,D8,05,D9,CC,53CA	[5AE2]
174	DATA	9230,F8,18,EF,CD,3F,13,1A,A6,6A16	[F8DA]	281	DATA	9588,8F,0A,D9,C3,D1,05,E5,EB,55AD	[1416]
175	DATA	9238,77,23,13,10,F9,18,E3,FD,36B3	[6C72]	282	DATA	9590,0E,00,C5,D5,CD,6B,15,D1,15CF	[31D0]
176	DATA	9240,E1,DD,E1,21,00,00,39,EB,5969	[9774]	283	DATA	9598,C1,FE,0D,28,0B,FE,1A,28,5F9C	[D61E]
177	DATA	9248,21,20,00,45,39,FD,E9,DD,1FE3	[F6AA]	284	DATA	95A0,07,CB,AE,0C,13,12,10,EA,245A	[C6A4]
178	DATA	9250,E1,21,21,00,39,7E,B7,28,7D96	[424E]	285	DATA	95A8,E1,71,C9,CD,6B,15,FE,1A,7BDA	[044C]
179	DATA	9258,03,AF,18,06,2B,46,CD,BA,2840	[709C]	286	DATA	95B0,28,13,CB,AE,FE,0A,28,0D,04C5	[39EA]
180	DATA	9260,05,A6,21,22,00,39,F9,21,2C37	[7900]	287	DATA	95B8,FE,0D,20,EF,CD,6B,15,FE,71A0	[A348]
181	DATA	9268,00,00,28,01,23,DD,E9,3E,0690	[572C]	288	DATA	95C0,0A,20,02,CB,AE,C9,2A,E2,0712	[5182]
182	DATA	9270,AF,32,E8,00,FD,E1,2A,D2,42EA	[C0E2]	289	DATA	95C8,00,4F,3A,D0,00,B7,C0,7E,1AA2	[7FC2]
183	DATA	9278,00,06,10,CD,E2,05,AF,12,0918	[8644]	290	DATA	95D0,E6,0F,20,10,23,23,E5,7E,75E0	[DA70]
184	DATA	9280,E1,22,E2,00,FD,E5,7C,B7,6073	[8E9C]	291	DATA	95D8,C6,2E,5F,16,00,19,71,E1,6267	[EB76]
185	DATA	9288,20,06,3E,22,32,D0,00,C9,1679	[201E]	292	DATA	95E0,34,F0,18,28,FE,06,28,15,202D	[AB5E]
186	DATA	9290,3A,E8,00,B7,28,0A,CD,B6,2C34	[25B2]	293	DATA	95E8,E1,06,00,C5,E5,3D,CA,A6,7BBE	[CD1E]
187	DATA	9298,13,20,05,2A,E2,00,77,C9,04B7	[6C3C]	294	DATA	95F0,00,3D,3D,CA,A9,00,3D,CA,01B8	[B7D6]
188	DATA	92A0,CD,F2,03,2A,E2,00,36,00,5FBC	[18B0]	295	DATA	95F8,AC,00,C3,B2,00,2A,E8,00,4438	[4886]
189	DATA	92A8,11,0C,00,19,EB,21,5C,00,0D74	[DA58]	296	DATA	9600,3A,EA,00,BE,CB,34,5E,16,2A5A	[D3C6]
190	DATA	92B0,01,24,00,ED,80,C9,06,06,01FE	[A566]	297	DATA	9608,00,19,71,C9,2A,E2,00,23,060B	[E428]
191	DATA	92B8,21,E6,13,C5,E5,06,03,ED,20EB	[89AA]	298	DATA	9610,23,7E,B7,CB,36,00,0E,15,15D9	[616A]
192	DATA	92C0,5B,D2,00,13,1A,FE,20,28,1B70	[7A68]	299	DATA	9618,CD,BA,19,CB,3E,F0,32,D0,4524	[11CE]
193	DATA	92C8,FA,1A,CD,A6,04,96,28,0A,6A62	[A0DA]	300	DATA	9620,00,C9,7D,C3,C6,16,C1,D1,36EB	[2AA0]
194	DATA	92D0,E1,C1,11,04,00,19,10,E3,4207	[1E06]	301	DATA	9628,C5,DD,2A,D2,00,CB,7C,28,5E5C	[DFEE]
195	DATA	92D8,B7,C9,23,13,10,EB,C1,C1,6EFF	[8B02]	302	DATA	9630,06,CD,83,07,EB,18,0E,EB,279F	[0DC0]
196	DATA	92E0,1A,FE,3A,C0,7E,C9,43,4F,39DD	[AB2E]	303	DATA	9638,CB,7C,28,09,CD,83,07,DD,7BA7	[C4F4]
197	DATA	92E8,4E,C1,54,52,4D,C1,4B,42,1958	[D096]	304	DATA	9640,36,00,2D,DD,23,D5,CD,C6,1060	[6278]
198	DATA	92F0,44,82,4C,53,54,43,41,55,0D4B	[CE46]	305	DATA	9648,07,E1,CD,CB,04,ED,5B,D2,2D10	[85D2]
199	DATA	92F8,5B,C4,55,53,52,C5,3E,AF,13C7	[2DC8]	306	DATA	9650,00,DD,E5,E1,B7,ED,52,4D,2315	[0EAE]
200	DATA	9300,32,E8,00,CD,69,14,3A,D0,2C6C	[606E]	307	DATA	9658,EB,91,38,0E,28,0C,47,E5,573B	[3FA0]
201	DATA	9308,00,B7,C0,2A,E2,00,CB,AE,3148	[667C]	308	DATA	9660,3E,20,C5,CD,C6,16,C1,10,048A	[6682]
202	DATA	9310,7E,E6,0F,C0,CD,30,14,3A,0DDA	[3AC6]	309	DATA	9668,F7,E1,41,04,05,CB,7E,C5,4891	[7BBA]
203	DATA	9318,D0,00,B7,C0,2A,E2,00,3A,7002	[F52E]	310	DATA	9670,E5,CD,C6,16,E1,C1,23,18,5C32	[668C]
204	DATA	9320,E8,00,B7,01,80,80,28,03,64A3	[83F8]	311	DATA	9678,F3,C1,D1,D9,E1,D1,C1,D9,5B67	[F6F0]
205	DATA	9328,01,40,00,71,23,23,70,C9,162D	[5FD4]	312	DATA	9680,C5,DD,2A,D2,00,D5,CD,27,5F49	[4FDA]
206	DATA	9330,CD,5A,14,2A,E2,00,11,0C,771E	[8D64]	313	DATA	9688,10,18,0E,C1,D1,C5,CD,CB,111E	[9DD0]
207	DATA	9338,00,19,EB,3A,E8,00,B7,01,1EAF	[589E]	314	DATA	9690,04,CB,43,21,A1,17,0E,04,3FFC	[B47C]
208	DATA	9340,0F,01,28,0A,D5,0E,13,CD,041B	[9364]	315	DATA	9698,20,BF,21,A5,17,0E,05,18,3122	[F52A]
209	DATA	9348,05,00,D1,01,16,F1,C5,CD,1A83	[1E5C]	316	DATA	96A0,B8,54,52,55,45,46,41,4C,45EE	[A86C]
210	DATA	9350,05,00,C1,3C,C0,78,32,D0,1E34	[F622]	317	DATA	96A8,53,45,CD,CB,04,21,02,00,2D40	[A13E]
211	DATA	9358,00,C9,2A,E2,00,11,18,00,3954	[E7F2]	318	DATA	96B0,39,4E,23,CD,59,17,D1,F9,047F	[96BE]
212	DATA	9360,19,06,18,36,00,23,10,F8,0D37	[7AF6]	319	DATA	96B8,D5,C9,E1,7E,23,B7,28,0C,409B	[ABC6]
213	DATA	9368,C9,22,E2,00,7E,E6,0F,C0,70F6	[E9A0]	320	DATA	96C0,47,7E,C5,E5,CD,C6,16,E1,2F4D	[3506]
214	DATA	9370,CB,76,28,0A,3E,1A,CD,C6,7D64	[68D8]	321	DATA	96C8,C1,23,10,F5,E9,3E,0D,CD,6277	[A0C4]
215	DATA	9378,16,CD,0C,17,18,03,CB,7E,3994	[6990]	322	DATA	96D0,C6,16,3E,0A,C3,C6,16,11,64DD	[5CA6]
216	DATA	9380,CB,2A,E2,00,E5,11,0C,00,75B4	[CC52]	323	DATA	96D8,0D,01,18,0D,11,0D,00,18,05B4	[C42A]
217	DATA	9388,19,EB,0E,10,CD,05,00,E1,301D	[197A]	324	DATA	96E0,08,11,1A,01,18,03,11,1A,03E4	[37F8]
218	DATA	9390,3C,20,05,3E,FF,32,D0,00,13D0	[8D50]	325	DATA	96E8,00,22,E2,00,CB,7E,28,1C,132C	[F07E]
219	DATA	9398,36,00,C9,E3,22,E4,00,E3,0E73	[EC60]	326	DATA	96F0,D5,CD,6B,15,D1,BB,28,10,51D4	[44CC]
220	DATA	93A0,E5,21,C2,00,22,E2,00,E1,60F9	[B03E]	327	DATA	96F8,FE,1A,28,0C,FE,21,30,0C,7B5B	[0AE6]
221	DATA	93A8,C9,E3,22,E4,00,E3,22,E2,556A	[DF8A]	328	DATA	9700,14,15,28,08,CB,AE,18,EB,0EF8	[DCAB]
222	DATA	93B0,00,CB,7E,C0,3E,02,32,D0,304C	[4076]	329	DATA	9708,21,01,00,C9,21,00,00,C9,1D91	[4EF4]
223	DATA	93B8,00,C9,E3,22,E4,00,E3,22,2AC4	[3874]	330	DATA	9710,3E,AF,32,E8,00,ED,53,E6,3FF4	[69DA]
224	DATA	93C0,E2,00,CB,76,C0,3E,03,32,69CC	[A39C]	331	DATA	9718,00,CD,7A,18,3A,D0,00,B7,3FA7	[13A0]
225	DATA	93C8,D0,00,C9,3E,AF,E3,22,E4,7494	[89C4]	332	DATA	9720,C0,CD,30,14,3A,D0,00,B7,5627	[044E]
226	DATA	93D0,00,E3,E5,21,C2,00,22,E2,20C6	[A540]	333	DATA	9728,C0,2A,E2,00,36,D0,23,23,7455	[5924]
227	DATA	93D8,00,CB,AE,F5,CD,E8,14,F1,2D41	[AD14]	334	DATA	9730,77,11,06,00,19,77,23,77,3E25	[8CE6]
228	DATA	93E0,B7,28,03,CD,E1,01,E1,C9,5B37	[6EB4]	335	DATA	9738,11,24,00,19,77,23,77,11,03DB	[2FF4]
229	DATA	93E8,06,00,21,D1,00,7E,FE,7F,0A4B	[ADAA]	336	DATA	9740,D6,FF,19,3A,E8,00,B7,20,524E	[71A4]
230	DATA	93F0,38,02,3E,7E,4F,36,7E,2A,1ED6	[12C0]	337	DATA	9748,1B,E5,01,04,00,AF,CD,09,378F	[CFA0]
231	DATA	93F8,D2,00,22,D4,00,16,00,CD,6095	[7634]	338	DATA	9750,19,E1,23,4E,23,46,2A,30CA	[484A]
232	DATA	9400,E1,03,77,1E,01,FE,08,28,7C88	[5B5E]	339	DATA	9758,E6,00,B7,ED,42,CB,3E,90,6AEC	[0400]
233	DATA	9408,36,FE,7F,28,32,1D,FE,18,					

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343 DATA 9778,09,19,22,E2,00,7E,E6,C0,0854 [3A50]
344 DATA 9780,C8,CD,AE,19,2A,E2,00,11,41D9 [73B2]
345 DATA 9788,2D,00,19,AF,77,23,77,11,1C9B [4776]
346 DATA 9790,D4,FF,19,77,23,23,01,04,5002 [0B1C]
347 DATA 9798,00,3E,01,CD,09,19,CD,AE,0268 [00AA]
348 DATA 97A0,19,C3,81,14,E3,22,E4,00,2B78 [9E58]
349 DATA 97A8,E3,22,E2,00,7E,E6,C0,0854 [02AE]
350 DATA 97B0,3E,04,32,D0,00,C9,3A,D0,16C0 [6366]
351 DATA 97B8,00,87,C0,E5,CD,5A,1A,EB,3C4F [D62A]
352 DATA 97C0,87,ED,52,E1,30,10,AF,CD,64C3 [B6E8]
353 DATA 97C8,09,19,2A,E2,00,11,08,00,09F4 [2C2C]
354 DATA 97D0,19,34,C0,23,34,C9,3E,99,19D1 [DB76]
355 DATA 97D8,32,D0,00,C9,3A,D0,00,87,23B7 [2886]
356 DATA 97E0,C0,E5,CD,5A,1A,B7,ED,52,46C4 [DA1E]
357 DATA 97E8,3E,01,20,10,2A,E2,00,11,1889 [DA28]
358 DATA 97F0,04,00,19,34,20,04,23,34,0302 [28B0]
359 DATA 97F8,28,08,3E,03,E1,CD,09,19,15C7 [E0A4]
360 DATA 9800,18,C8,E1,3E,F2,32,D0,00,2738 [E44E]
361 DATA 9808,C9,32,E9,00,EB,2A,E2,00,7314 [4C70]
362 DATA 9810,CB,66,28,2F,CB,A6,3A,E9,7FAD [2B2C]
363 DATA 9818,00,CB,47,28,18,23,23,7E,38D4 [0950]
364 DATA 9820,2B,2B,87,20,10,3A,E9,00,0A1A [2E5E]
365 DATA 9828,CB,4F,20,17,78,87,20,13,727F [2478]
366 DATA 9830,79,87,FA,43,19,C5,D5,0E,0848 [26A8]
367 DATA 9838,21,CD,BA,19,D1,C1,20,51,308D [9F92]
368 DATA 9840,2A,E2,00,3A,E9,00,CB,47,28B9 [1C9A]
369 DATA 9848,28,02,CB,EE,23,23,7E,C6,02AE [A0CE]
370 DATA 9850,2E,D5,5F,16,00,19,D1,D6,29D0 [1780]
371 DATA 9858,2E,CD,9A,19,ED,A0,E2,66,32DA [1910]
372 DATA 9860,19,3C,F2,5C,19,3D,3C,CD,1889 [A2C2]
373 DATA 9868,9A,19,2A,E2,00,23,23,E6,400C [D258]
374 DATA 9870,7F,77,20,16,C5,D5,E5,CD,235B [2EBC]
375 DATA 9878,AE,19,E1,D1,C1,20,15,D5,4607 [B48C]
376 DATA 9880,11,2B,00,19,D1,34,20,02,05CA [6510]
377 DATA 9888,23,34,78,81,C2,0D,19,EB,1E6D [C8C0]
378 DATA 9890,C9,3E,99,01,3E,F0,32,D0,7AB4 [03BC]
379 DATA 9898,00,C9,F5,3A,E9,00,CB,47,29D9 [16D8]
380 DATA 98A0,28,01,EB,F1,C9,22,E2,00,0134 [D056]
381 DATA 98A8,CD,AE,19,C8,18,E6,0E,22,41C6 [58F2]
382 DATA 98B0,2A,E2,00,CB,E6,CB,6E,C8,2538 [16FA]
383 DATA 98B8,CB,AE,2A,E2,00,E5,C5,11,476F [92FE]
384 DATA 98C0,30,00,19,EB,0E,1A,CD,05,1417 [0F7A]
385 DATA 98C8,00,C1,E1,11,0C,00,19,EB,2DC9 [02AB]
386 DATA 98D0,CD,05,00,87,C9,C1,D1,ED,68B3 [B204]
387 DATA 98D8,53,E2,00,C5,E5,CD,5A,1A,19E2 [A4EC]
388 DATA 98E0,D1,87,ED,52,38,40,2A,E2,5DB6 [4AEE]
389 DATA 98E8,00,01,06,00,09,4E,23,46,01F0 [9D0E]
390 DATA 98F0,23,73,23,72,CD,2C,1A,01,08ED [D88C]
391 DATA 98F8,04,00,09,30,01,13,7D,E6,0078 [8018]
392 DATA 9900,7F,29,EB,ED,6A,EB,53,5C,2676 [7202]
393 DATA 9908,2A,E2,00,23,23,77,01,2B,2F5D [484E]
394 DATA 9910,00,09,4E,23,46,EB,87,ED,09AF [46C6]
395 DATA 9918,42,09,C8,D5,E5,CD,AE,19,3249 [B7D0]
396 DATA 9920,D1,E1,72,2B,73,C9,3E,91,5C61 [1E96]
397 DATA 9928,32,D0,00,C9,D5,D9,E1,D9,2547 [27AA]
398 DATA 9930,21,00,00,54,5D,3E,10,29,17D9 [F01A]
399 DATA 9938,EB,ED,6A,EB,D9,29,D9,30,4ADE [A378]
400 DATA 9940,04,09,30,01,13,3D,20,EF,0693 [FCF6]
401 DATA 9948,C9,CD,5D,1A,B7,ED,52,21,5B49 [F3EE]
402 DATA 9950,00,00,C0,23,C9,CD,5D,1A,1FEC [0DB0]
403 DATA 9958,EB,C9,2A,E2,00,11,04,00,4CEC [9D9C]
404 DATA 9960,19,5E,23,56,23,D5,4E,23,18F3 [1550]
405 DATA 9968,46,23,5E,23,56,E1,C9,3E,22A8 [217E]
406 DATA 9970,AF,32,E8,00,CD,B0,1A,3A,42A6 [80BC]
407 DATA 9978,D0,00,87,C0,CD,30,14,3A,745A [F68C]
408 DATA 9980,D0,00,87,C0,2A,E2,00,36,700E [7156]
409 DATA 9988,C0,E5,11,0C,00,19,EB,0E,5A1C [A0AE]
410 DATA 9990,23,CD,05,00,E1,11,2D,00,2576 [9712]
411 DATA 9998,19,AF,4E,77,23,46,77,11,290F [FF6E]
412 DATA 99A0,D6,FF,19,71,23,70,23,36,5058 [0E48]
413 DATA 99A8,80,23,77,23,77,23,77,C9,4703 [7828]
414 DATA 99B0,22,E2,00,7E,E6,C0,C8,C3,2B03 [90A0]
415 DATA 99B8,81,14,3E,22,18,02,3E,21,40F5 [FB36]
416 DATA 99C0,44,4D,21,F0,00,22,E6,00,3B24 [FA32]
417 DATA 99C8,DD,E1,D1,E1,DD,E5,C5,CD,46CB [5190]
418 DATA 99D0,FD,1A,C1,3A,D0,00,87,C0,64AE [F6FA]
419 DATA 99D8,2A,F0,00,ED,42,C8,3A,E9,267D [6EF4]
420 DATA 99E0,00,FE,21,3E,99,28,02,3E,3C12 [3A70]
421 DATA 99E8,F0,32,D0,00,C9,3E,22,18,686C [6F86]
422 DATA 99F0,02,3E,21,22,E6,00,DD,E1,0EEB [DAB8]
423 DATA 99F8,C1,D1,E1,DD,E5,32,E9,00,4302 [2AB8]
424 DATA 9A00,22,E2,00,7E,E6,C0,CA,80,2B74 [E4A8]
425 DATA 9A08,18,2A,E6,00,AF,77,23,77,1ED5 [ABA2]
426 DATA 9A10,78,81,28,39,C5,D5,0E,1A,13AA [94A6]
427 DATA 9A18,CD,05,00,2A,E2,00,11,0C,625E [2466]
428 DATA 9A20,00,19,EB,3A,E9,00,4F,CD,1F9B [70EC]
429 DATA 9A28,05,00,D1,C1,87,20,1E,D5,1161 [8754]
430 DATA 9A30,2A,E2,00,11,2D,00,19,34,2DFE [285C]
431 DATA 9A38,20,02,23,34,D1,21,80,00,10AC [89F0]
432 DATA 9A40,19,EB,2A,E6,00,34,20,02,3DF2 [7C6C]
433 DATA 9A48,23,34,0B,18,C3,2A,E2,00,1B14 [C44A]
434 DATA 9A50,11,2D,00,19,4E,23,46,11,0031 [B0E0]
435 DATA 9A58,DA,FF,19,71,23,70,11,FC,56F6 [8CD4]
436 DATA 9A60,FF,19,56,2B,5E,EB,87,ED,716F [3B3E]
437 DATA 9A68,42,D0,EB,71,23,70,C9,C1,0EFB [F1DC]
438 DATA 9A70,D1,ED,53,E2,00,C5,E5,CD,5593 [33E4]
439 DATA 9A78,5A,1A,D1,87,ED,52,DA,26,3D62 [9802]
440 DATA 9A80,1A,2A,E2,00,01,08,00,09,1BE1 [282E]
441 DATA 9A88,73,23,72,01,24,00,09,73,3E51 [C3F2]
442 DATA 9A90,23,72,C9,CD,4C,1C,C0,11,1B71 [909E]
443 DATA 9A98,0C,00,19,EB,0E,13,CD,05,0A33 [C898]
444 DATA 9AA0,00,3C,C0,18,3F,FD,E1,2A,1564 [AEB6]
445 DATA 9AA8,D2,00,06,10,CD,E2,05,AF,6D85 [E8C8]
446 DATA 9AB0,12,E1,FD,E5,CD,4C,1C,C0,2710 [FFF8]
447 DATA 9AB8,E5,CD,F2,03,E1,E5,11,1C,5B12 [FFE4]
448 DATA 9AC0,00,19,EB,21,5C,00,01,0C,1BDE [669E]
449 DATA 9AC8,00,ED,B0,E1,11,0C,00,19,23F1 [5390]
450 DATA 9AD0,E5,EB,0E,17,CD,05,00,D1,4E5D [B6FC]

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451 DATA 9AD8,3C,28,09,21,5C,00,01,24,15F6 [3D46]
452 DATA 9AE0,00,ED,B0,C9,3E,01,32,D0,2090 [FB88]
453 DATA 9AE8,00,C9,3E,AF,32,E8,00,CD,3D8D [0A20]
454 DATA 9AF0,4C,1C,C0,3A,D8,00,87,3E,3D30 [B2D8]
455 DATA 9AF8,21,28,EB,2A,E2,00,11,0C,027E [A79A]
456 DATA 9B00,00,19,11,5C,00,01,24,00,01EC [4BE8]
457 DATA 9B08,ED,B0,11,5C,00,0E,0F,CD,5D8B [FA06]
458 DATA 9B10,05,00,3C,28,CF,21,33,1C,0106 [A42A]
459 DATA 9B18,11,B0,00,01,19,00,ED,B0,2532 [CB24]
460 DATA 9B20,11,00,01,3A,E8,00,87,20,0D0E [D42A]
461 DATA 9B28,04,ED,5B,01,01,31,00,01,32FD [DB40]
462 DATA 9B30,C3,B0,00,D5,0E,1A,CD,05,4157 [D38A]
463 DATA 9B38,00,11,5C,00,0E,14,CD,05,0E7F [0376]
464 DATA 9B40,00,D1,21,80,00,19,EB,87,3965 [5C48]
465 DATA 9B48,28,E9,18,37,22,E2,00,7E,2CD6 [349A]
466 DATA 9B50,E6,0F,C8,3E,20,32,D0,00,6A48 [8490]
467 DATA 9B58,C9,22,E6,00,ED,53,E8,00,7734 [139A]
468 DATA 9B60,EB,E1,22,E2,00,4E,73,23,465D [4598]
469 DATA 9B68,46,72,EB,87,ED,42,28,5A,2FFA [6D26]
470 DATA 9B70,EB,23,11,5C,00,3A,DC,00,7BF0 [3BA6]
471 DATA 9B78,12,13,01,08,00,ED,B0,06,0F82 [CC4E]
472 DATA 9B80,18,AF,12,13,10,FC,E5,11,261B [597C]
473 DATA 9B88,5C,00,0E,0F,CD,05,00,D1,299D [69B6]
474 DATA 9B90,3C,28,3F,2A,E6,00,22,7D,1649 [B28A]
475 DATA 9B98,00,ED,4B,EB,00,C5,D5,0E,3E10 [ACDA]
476 DATA 9BA0,1A,CD,05,00,11,5C,00,0E,3F16 [F980]
477 DATA 9BA8,21,CD,05,00,D1,C1,87,20,27A2 [7A96]
478 DATA 9BB0,21,2A,7D,00,23,22,7D,00,14CA [AA68]
479 DATA 9BB8,21,80,00,19,EB,00,78,81,3625 [CF7E]
480 DATA 9BC0,20,D8,11,5C,00,0E,10,CD,21F5 [B99A]
481 DATA 9BC8,05,00,2A,E2,00,11,0D,00,09BE [E95C]
482 DATA 9BD0,19,E9,DD,2A,E2,00,3E,F0,285C [A9FA]
483 DATA 9BD8,C3,29,20,CD,C8,04,FE,11,64AD [3802]
484 DATA 9BE0,D0,32,DC,00,C9,22,F0,00,7820 [BB7A]
485 DATA 9BE8,EB,E1,E3,22,F2,00,13,13,5425 [2690]
486 DATA 9BF0,13,78,E6,FC,5F,21,DE,00,0780 [18E0]
487 DATA 9BF8,22,F8,00,DD,2A,DE,00,DD,2025 [79F2]
488 DATA 9C00,6E,02,DD,66,03,7D,84,28,2AEC [01E0]
489 DATA 9C08,4B,ED,52,30,0F,DD,6E,00,15D0 [D7C2]
490 DATA 9C10,DD,66,01,E5,DD,22,F8,00,7EE0 [4DD4]
491 DATA 9C18,DD,E1,18,E3,20,0A,DD,5E,5B3C [1714]
492 DATA 9C20,00,DD,56,01,DD,05,18,1B,38C7 [82B4]
493 DATA 9C28,4D,44,DD,6E,00,DD,66,01,2979 [BABE]
494 DATA 9C30,DD,E5,DD,19,DD,75,00,DD,4A11 [651A]
495 DATA 9C38,74,01,DD,71,02,DD,70,03,2577 [F768]
496 DATA 9C40,DD,E5,D1,2A,F8,00,73,23,4845 [3CAA]
497 DATA 9C48,72,D1,2A,F2,00,73,23,72,06D8 [786A]
498 DATA 9C50,C9,DD,E5,E1,19,22,C4,00,40B8 [2BC6]
499 DATA 9C58,2A,F0,00,01,04,00,09,DD,29FF [CA96]
500 DATA 9C60,E5,C1,09,DA,75,1D,ED,4B,4C0D [BB08]
501 DATA 9C68,C6,00,ED,42,01,00,00,21,7AA9 [5148]
502 DATA 9C70,00,00,DA,30,1D,3E,FF,C3,196D [5DB6]
503 DATA 9C78,27,20,EB,E1,E3,7E,23,66,0E30 [279C]
504 DATA 9C80,6F,13,13,13,78,E6,FC,5F,31F7 [2AC8]
505 DATA 9C88,EB,22,F0,00,2A,DE,00,E5,61CD [CAE2]
506 DATA 9C90,DD,E1,87,ED,52,30,52,DD,4CD9 [9B26]
507 DATA 9C98,6E,00,DD,66,01,E5,87,ED,28DF [2E1E]
508 DATA 9CA0,52,30,04,DD,E1,18,F0,E1,2E39 [F5A8]
509 DATA 9CAB,D5,FD,E1,ED,4B,F0,00,FD,4635 [D54A]
510 DATA 9CB0,71,02,FD,70,03,FD,75,00,23A6 [A474]
511 DATA 9CB8,FD,74,01,DD,73,00,DD,72,6C20 [85CE]
512 DATA 9CC0,01,DD,E5,E1,DD,4E,02,DD,2279 [7A0A]
513 DATA 9CC8,46,03,CD,04,1E,28,09,DD,3ABF [D8F6]
514 DATA 9CD0,5E,00,DD,56,01,D5,DD,E1,33C7 [A0EA]
515 DATA 9CD8,DD,E5,E1,DD,4E,02,DD,46,45B4 [574A]
516 DATA 9CE0,03,DD,5E,00,DD,56,01,18,3AAA [30D6]
517 DATA 9CE8,1B,2A,DE,00,ED,53,DE,00,1B58 [ED0A]
518 DATA 9CF0,D5,DD,E1,DD,75,00,DD,74,4E56 [1D30]
519 DATA 9CF8,01,ED,4B,F0,00,DD,71,02,3E34 [95CC]
520 DATA 9D00,DD,70,03,EB,09,87,ED,52,7F4C [61F2]
521 DATA 9D08,C0,D5,FD,E1,2A,C4,00,87,4607 [49C6]
522 DATA 9D10,ED,52,28,1B,FD,7E,00,DD,607D [71F2]
523 DATA 9D18,77,00,FD,7E,01,DD,77,01,2053 [1878]
524 DATA 9D20,FD,6E,02,FD,66,03,09,DD,6963 [DAD2]
525 DATA 9D28,75,02,DD,74,03,AF,C9,DD,250B [3DE2]
526 DATA 9D30,E5,E1,22,C4,00,06,04,36,42E6 [5544]
527 DATA 9D38,00,23,10,F8,C9,CD,4B,1E,0084 [71AA]
528 DATA 9D40,2A,F4,00,C9,CD,4B,1E,2A,23C2 [25DE]
529 DATA 9D48,F6,00,C9,21,00,00,22,F4,6080 [A52C]
530 DATA 9D50,00,22,F6,00,DD,2A,DE,00,11BC [6E96]
531 DATA 9D58,DD,4E,02,DD,46,03,79,80,72EE [1CEC]
532 DATA 9D60,28,1E,2A,F4,00,09,22,F4,1914 [444C]
533 DATA 9D68,00,2A,F6,00,87,ED,42,30,12F8 [198E]
534 DATA 9D70,04,ED,43,F6,00,DD,6E,00,3DEB [1CDA]
535 DATA 9D78,DD,66,01,E5,DD,E1,18,D8,7CF4 [762A]
536 DATA 9D80,2A,C6,00,01,F8,FF,09,ED,2048 [89E8]
537 DATA 9D88,5B,C4,00,87,ED,52,D8,EB,108B [DE0E]
538 DATA 9D90,2A,F4,00,19,22,F4,00,2A,2B7A [C180]
539 DATA 9D98,F6,00,87,ED,52,D0,ED,53,6369 [BEEE]
540 DATA 9DA0,F6,00,C9,ED,5B,C4,00,73,6D4B [11EC]
541 DATA 9DA8,23,72,C9,5E,23,56,EB,22,1074 [4C82]
542 DATA 9DB0,C4,00,22,DE,00,06,04,36,68B6 [8E5A]
543 DATA 9DB8,00,23,10,F8,C9,3E,AF,4F,02D1 [2CE6]
544 DATA 9DC0,22,E8,00,AF,77,32,D0,00,2320 [FD52]
545 DATA 9DC8,78,32,EA,00,2A,E2,00,22,2F3A [C4A0]
546 DATA 9DD0,ED,00,21,46,1F,22,E2,00,7774 [036E]
547 DATA 9DD8,E1,22,E4,00,E1,0C,DD,20,6382 [3F88]
548 DATA 9DE0,05,CD,26,17,18,03,CD,79,355F [5FB6]
549 DATA 9DE8,17,2A,ED,00,22,E2,00,2A,1E12 [379A]
550 DATA 9DF0,E4,00,E9,3E,AF,32,EC,00,68A8 [EEFA]
551 DATA 9DF8,22,EB,00,2A,E2,00,22,ED,2E19 [24AA]
552 DATA 9E00,00,21,46,1F,22,E2,00,E1,0309 [5B02]
553 DATA 9E08,22,E4,00,E1,22,EA,00,21,2A89 [1340]
554 DATA 9E10,5C,00,06,1E,CD,E2,05,AF,2A65 [C6BE]
555 DATA 9E18,12,2A,EA,00,3A,EC,00,87,1C17 [E6B2]
556 DATA 9E20,20,05,CD,4E,16,18,03,CD,0C1B [0E9A]

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Listing 19. »TS2.BIN« (Fortsetzung)

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557 DATA 9E28,72,16,21,D0,00,7E,36,00,3434 [4112]
558 DATA 9E30,B7,67,6F,28,08,DD,E5,E1,4F3F [A010]
559 DATA 9E38,11,5C,00,ED,52,EB,2A,E8,10D0 [0AD0]
560 DATA 9E40,00,73,23,72,18,A3,C6,00,1C40 [DA12]
561 DATA 9E48,ED,5F,32,CB,00,C9,EB,DD,699F [1266]
562 DATA 9E50,E1,C1,E1,78,B1,28,0B,73,5E2D [9ABC]
563 DATA 9E58,0B,7B,B1,28,05,54,5D,13,0EF1 [188B]
564 DATA 9E60,ED,80,DD,E9,44,4D,DD,E1,4DFF [699B]
565 DATA 9E68,D1,E1,78,B1,28,F4,ED,52,57C8 [9EF4]
566 DATA 9E70,19,30,ED,0B,09,EB,09,EB,1E8D [2F0C]
567 DATA 9E78,03,ED,8B,DD,E9,55,14,15,2631 [97C4]
568 DATA 9E80,28,03,CD,9D,1F,DD,E1,4F,06B1 [9210]
569 DATA 9E88,06,00,2F,6F,26,FF,39,F9,0257 [3DBE]
570 DATA 9E90,71,23,EB,0C,0D,28,02,ED,2DC1 [00C6]
571 DATA 9E98,80,DD,E9,16,00,21,80,00,7284 [D162]
572 DATA 9EA0,3E,1F,46,8B,30,02,06,1F,1A1B [D19A]
573 DATA 9EA8,23,0E,00,04,05,28,0D,7E,12AC [0E80]
574 DATA 9EB0,FE,20,28,04,FE,09,20,04,75D0 [8D96]
575 DATA 9EB8,23,05,18,EF,5D,04,05,28,1FEA [11CC]
576 DATA 9EC0,0D,7E,FE,20,28,0B,FE,09,0455 [9ED4]
577 DATA 9EC8,28,04,23,05,18,EF,7D,93,1225 [F57E]
578 DATA 9ED0,28,04,0C,15,20,D5,69,26,1770 [6748]
579 DATA 9ED8,00,54,C9,D1,C1,D5,2D,61,0457 [C0B2]
580 DATA 9EE0,25,C3,A2,02,7D,CD,A6,04,37B4 [A2CA]
581 DATA 9EE8,6F,C9,2A,01,00,19,19,19,00DF [B1A6]
582 DATA 9EF0,E9,21,D0,00,7E,36,00,6F,6587 [1E92]
583 DATA 9EF8,26,00,C9,CD,16,03,7C,B5,0601 [D99E]
584 DATA 9F00,CB,3A,DD,00,F5,AF,32,DD,748D [0526]
585 DATA 9F08,00,CD,20,03,F1,32,DD,00,318A [6D7B]
586 DATA 9F10,7D,FE,03,C0,DD,E1,11,01,082F [7BCC]
587 DATA 9F18,00,1B,11,3A,D0,00,B7,C8,00A6 [DB60]
588 DATA 9F20,DD,E1,5F,16,01,18,05,DD,5CFF [980E]
589 DATA 9F28,E1,5F,16,02,D5,CD,7A,03,60CB [3AEA]
590 DATA 9F30,D1,AF,32,DD,00,2A,CE,00,49E4 [F8E0]
591 DATA 9F38,7C,B5,DD,E5,E1,ED,4B,CC,0256 [3254]
592 DATA 9F40,00,ED,42,01,15,00,09,22,338B [6304]
593 DATA 9F48,CE,00,B7,20,07,D5,D5,E5,71C3 [44CC]
594 DATA 9F50,CD,D9,00,D1,7A,B7,20,14,5C8B [F0CA]
595 DATA 9F58,CD,00,02,5E,43,0D,0A,55,614D [AC9A]
596 DATA 9F60,73,65,72,20,62,72,65,61,2EF3 [0044]
597 DATA 9F68,6B,00,1B,2B,3D,20,0B,CD,3583 [A6A4]
598 DATA 9F70,00,02,0D,0A,49,2F,4F,00,03EA [1682]
599 DATA 9F78,1B,0E,CD,00,02,0D,0A,52,1642 [2376]
600 DATA 9F80,75,6E,2D,74,69,6D,65,00,21D6 [5D7B]
601 DATA 9F88,CD,00,02,20,65,72,72,6F,66AB [B37E]
602 DATA 9F90,72,20,00,7B,CD,B4,04,CD,32CD [AFBC]
603 DATA 9F98,00,02,2C,20,50,43,3D,00,04F6 [6116]
604 DATA 9FA0,2A,CE,00,CD,AF,04,1B,15,2F1D [C2F2]
605 DATA 9FA8,CD,00,02,4E,6F,74,20,65,60AD [BAB4]
606 DATA 9FB0,6E,6F,75,67,6B,20,6D,65,276F [2CBA]
607 DATA 9FB8,6D,6F,72,79,00,CD,00,02,27A6 [D1AB]
608 DATA 9FC0,0D,0A,50,72,6F,67,72,61,0B41 [7C72]
609 DATA 9FC8,6D,20,61,62,6F,72,74,65,36BD [DFA8]
610 DATA 9FD0,64,0D,0A,00,3A,DB,00,B7,3207 [346B]
611 DATA 9FDB,CA,8E,27,C3,00,00,E1,D1,4F43 [B7CA]
612 DATA 9FE0,D1,E9,31,00,01,21,C2,9B,5573 [3964]
613 DATA 9FE8,01,00,FF,CD,64,03,21,9D,1043 [948A]
614 DATA 9FF0,21,11,8A,9B,01,42,9C,3E,0C36 [118C]
615 DATA 9FF8,01,CD,D4,04,21,80,00,CD,2AC5 [11C0]
616 DATA A000,3A,05,CD,4D,05,00,CD,8D,000F [E794]
617 DATA A008,06,CB,45,CA,6B,21,CD,9B,371D [ABE2]
618 DATA A010,14,CD,BA,17,42,47,65,62,2CD4 [C47E]
619 DATA A018,65,6E,20,53,69,65,20,64,2AC8 [364B]
620 DATA A020,65,6E,20,4E,61,6D,65,6E,2BF8 [F696]
621 DATA A028,20,64,65,73,20,7A,75,20,02B2 [2CF2]
622 DATA A030,6C,61,64,65,6E,64,65,6E,26D4 [606B]

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623 DATA A038,20,43,6B,61,69,6E,2D,46,093C [EC4B]
624 DATA A040,69,6C,65,73,20,28,6F,68,2506 [F72E]
625 DATA A048,6E,65,20,2E,43,4B,4E,29,2B2D [8780]
626 DATA A050,20,65,69,6E,20,3A,20,CD,03E5 [CB5A]
627 DATA A058,1B,20,21,80,00,CD,CC,14,0B1B [1160]
628 DATA A060,06,7F,CD,8E,16,CD,1B,20,0E12 [CABE]
629 DATA A068,C3,79,21,21,80,00,E5,21,7C1B [454B]
630 DATA A070,01,00,E5,21,01,00,CD,F3,1F51 [8B26]
631 DATA A078,0B,21,8A,9B,E5,21,80,00,121C [CD36]
632 DATA A080,CD,3A,05,CD,4D,05,04,2E,662A [9180]
633 DATA A088,43,4B,4E,CD,3D,0B,CD,70,36B2 [9BC0]
634 DATA A090,13,21,8A,9B,CD,EB,1B,CD,1C0F [9F14]
635 DATA A098,1B,20,C3,D4,20,65,20,64,1010 [C50B]
636 DATA A0A0,65,6E,20,4E,61,6D,65,6E,2BF8 [5EC2]
637 DATA A0AB,20,64,65,73,20,7A,75,20,02B2 [CF1E]
638 DATA A0B0,6C,61,64,65,6E,64,65,6E,26D4 [6894]
639 DATA A0B8,20,43,6B,61,69,6E,2D,46,093C [5E74]
640 DATA A0C0,69,6C,65,73,20,28,6F,68,2506 [C34B]
641 DATA A0C8,6E,65,20,2E,43,4B,4E,29,2B2D [A99A]
642 DATA A0D0,20,65,69,6E,20,3A,20,CD,03E5 [0774]
643 DATA A0D8,1B,20,21,80,00,CD,CC,14,0B1B [EF7A]
644 DATA A0E0,06,7F,CD,8E,16,CD,1B,20,0E12 [48D8]
645 DATA A0E8,C3,0C,21,21,80,00,E5,21,615B [CC4A]
646 DATA A0F0,01,00,E5,21,01,00,CD,F3,1F51 [D352]
647 DATA A0F8,0B,21,8A,9B,E5,21,80,00,121C [0B62]
648 DATA *ENDE* [63D8]
649 adr=&9000:zeile=104:MEMORY adr-1 [5F26]
650 READ d$:IF d$="*ENDE*"THEN 661 [739A]
651 pr=0 [8F16]
652 FOR i=1 TO 8 [206C]
653 READ a$:a=VAL("&"+a$) [064A]
654 POKE adr,a:adr=adr+1 [9626]
655 pr=pr*2:IF pr>65535 THEN pr=pr-65535 [F9A6]
656 pr=UNT(pr)XOR a:IF pr<0 THEN pr=pr+65535 [FABE]
657 NEXT i [4B14]
658 READ pr$:pr2=VAL("&"+pr$):IF pr2<0 THEN [B1A0]
pr2=pr2+65536
659 IF pr<>pr2 THEN PRINT"Pruefsummenfehler [402B]
in Zeile";zeile:STOP
660 zeile=zeile+1:GOTO 650 [4A6A]
661 SAVE"TS2.BIN",B,&9000,&1100 [F75A]
662 PRINT d$:END [460B]

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Listing 19. »TS2.BIN« (Schluß) sind wichtig, damit...

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100 '***** [A2B4]
110 '* TS.BAS - Umwandlung in TS.COM * [0EE4]
120 '***** [1A8B]
130 ' [DFB6]
140 MEMORY &7FFF [AEBA]
150 LOAD"TS1.BIN",&8000 [1926]
160 LOAD"TS2.BIN",&9000 [522C]
170 OPENOUT "TS.COM" [33F4]
180 FOR i=&8000 TO &A100 [505E]
190 PRINT #9,CHR$(PEEK(i)); [5D76]
200 NEXT i [7EF4]
210 CLOSEOUT [0F42]

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Listing 20. ...dieses Programm »TS.COM« erzeugen kann.