

```

1 : *****
2 : * BANK-128 *
3 : *****
4
5 : (C) 1986. 30-ENERO. BANK-128. POR G.LOPEZ
6 : =====
7 :
8 : LOCALIZADA: %A300-&A500
9 :
10
11 : =====
12
13         ORG #A300
14
15
16 EXP:
17
18         LD HL,#4000
19         LD DE,#2000
20         LD BC,#2000
21         LDIR
22
23         LD HL,#6000
24         LD BC,#2000
25         LD DE,#8000
26         LDIR
27         RET
28 CMP:
29         LD HL,#2000
30         LD DE,#4000
31         LD BC,#2000
32         LDIR
33         LD HL,#8000
34         LD DE,#6000
35         LD BC,#2000
36         LDIR
37         RET
38 LOAD:
39         LD A,5
40         CALL #BD5B
41         CALL EXP
42         LD A,0
43         CALL #BD5B
44         CALL CMP
45 RESET:
46         LD A,6
47         CALL #BD5B
48         LD DE,#8000
49         LD HL,#4000
50         LD BC,#3100
51         LDIR
52         LD A,4
53         CALL #BD5B
54         LD DE,#0040
55         LD BC,#3FC0
56         LD HL,#4000
57         LDIR
58         LD A,0
59         JP #BD5B
60 SAVE:
61         LD A,4
62         CALL #BD5B
63         LD DE,#4000
64         LD BC,#3FC0
65         LD HL,#0040
66         LDIR
67         LD A,6
68         CALL #BD5B
69         LD DE,#4000
70         LD BC,#3100
71         LD HL,#8000
72         LDIR
73         LD A,0
74         CALL #BD5B
75         CALL EXP
76         LD A,5
77         CALL #BD5B
78         CALL CMP
79         JP RESET
80 BLOCK:
81         LD A,(IX+2)
82         CP #6F
83         JP NZ,ERR
84         LD A,(IX+0)
85         CP #5
86         JP NC,ERR
87         ADD A,3
88         CP 3
89         JR NZ,CONT

```

```

90 CONT:
91 LD A,0
92 JP #BD5B ;activa bloque
93 TABLE: DEFM "Bad Command"
94 DEFB 0
95 ILEGAL: DEFM "Illegal lenght / MOVE aborted"
96 DEFB 0
97 INIT: DEFB 164
98 DEFM " 1986. "
99 DEFB 24
100 DEFM " B A N K - 1 2 8 "
101 DEFB 24
102 DEFM " P O R G . L O P E Z "
103 DEFB 0
104 DEFM " New Commands: !BLOCK,n !SAVE !LOAD
!MOVE,n1,n2,n3"
105 DEFB 0
106 DOWN: LD A,10
107 CALL #BB5A
108 LD A,13
109 JP #BB5A
110 PRINT:
111 CALL DOWN
112 BUC: LD A,(HL)
113 CP 0
114 JR Z,DOWN
115 CALL #BB5A
116 INC HL
117 JR BUC
118 ERR:
119 LD HL, TABLE
120 JR PRINT
121 MOVE:
122 LD A,(IX+6) ;comprueba si
123 CP #6F ;estan los tres
124 JR NZ,ERR ;parametros
125 LD H,(IX+5)
126 LD L,(IX+4)
127 LD D,(IX+3)
128 LD E,(IX+2)
129 LD B,(IX+1)
130 LD C,(IX+0)
131 LD A,0
132 CP D
133 JR NZ,NDO
134 CP E
135 JR Z,DO
136 NDO: PUSH DE ;comprueba si es
137 DEC DE ;posible hacer
138 EX DE,HL ;la operacion
139 ADD HL,BC ;con los tres
140 EX DE,HL ;parametros
141 POP DE ;introducidos
142 JR C,OUT
143 DO: LDIR
144 RET
145 OUT: LD HL,ILEGAL
146 JP PRINT
147 BEGIN:
148 LD A,2
149 CALL #BC0E
150 LD HL,INIT
151 CALL PRINT
152 INC HL
153 CALL PRINT
154 CALL DOWN
155 CALL DOWN
156 LD BC,COMMAND
157 LD HL,RAM
158 JP #BCD1
159
160 COMMAN:
161
162 DEFW ORDERS
163 JP LOAD
164 JP SAVE
165 JP BLOCK
166 JP MOVE
167 ORDERS:
168 DEFM "LOA"
169 DEFB #C4
170 DEFM "SAV"
171 DEFB #C5
172 DEFM "BLOC"
173 DEFB #CB
174 DEFM "MOV"
175 DEFW #00C5
176 RAM:

```