

```
10 REM CPC464
20 MODE 0
30 LOCATE 8,5
40 PRINT "DEGREES C."
50 OUT &F800,6
60 LOCATE 5,10
70 PRINT (INP(&F800))/5
80 OUT &F800,7
90 LOCATE 15,10
100 PRINT (INP(&F800))/5
110 FOR D = 1 TO 1000:NEXT
120 LOCATE 5,10
130 PRINT "      "
140 LOCATE 15,10
150 PRINT "      "
160 GOTO 50
```

```
10 REM SPECTRUM
20 PRINT AT 8,10;"DEGREES C."
30 OUT 65503,6
40 PRINT AT 16,7;IN 65503/5
50 OUT 65503,7
60 PRINT AT 16,20;IN 65503/5
70 PAUSE 50
80 PRINT AT 16,7;"      "
90 PRINT AT 16,20;"      "
100 GO TO 30
```