

```

10 MEMORY 4096: A=6.283: B=3.14: E=VAL 10 [ECHO]
20 FOR I=0 TO 8: READ B: B=VAL (CHR (30)+B)
1: PRINT A, B: A=A+1: C=C+B: NEXT 1: READ C
: A=MID (C, 3): C=0: FOR I=1 TO 3: I=1: IF I<
3 THEN A=10/I [PAUSE]
30 C=C+VAL (CHR (30)+MID (A, 1, 1)): NEXT 1:

```

IF HEX\$(C,2)<>C\$THEN 70	[60E4]
40 IF A0>E THEN 60	[1AF8]
50 C=2:2=2+10:GOTO 30	[5EC2]
60 PRINT"Alles in Ordnung":SAVE"CLOCK",b,6A	
000,4136:END	[5F06]
70 PRINT"Fehler in Zeile ":2:" !!!":END:DAT	
A01,09,A0,31,32,A0,C3,D1,BC,AD	[FB9E]
80 DATA17,A0,C3,36,A0,C3,3C,A0,C3,9A	[E548]
90 DATA42,A0,C3,4F,A0,43,4C,4F,43,8D	[BF44]
100 DATA4B,2E,4F,CE,43,4C,4F,43,4B,32	[E3C0]
110 DATA2E,4F,46,C6,54,49,4D,C5,41,71	[687E]
120 DATA4C,41,52,CD,00,00,00,00,00,6C	[C9F8]
130 DATA21,5C,A0,C3,DA,8C,21,5C,A0,8B	[5008]
140 DATAC3,DD,BC,DD,7E,00,32,31,A1,A3	[C6E2]
150 DATADD,7E,02,32,32,A1,C9,DD,7E,06	[02D0]
160 DATA00,32,33,A1,DD,7E,02,32,34,09	[213A]
170 DATAA1,C9,00,00,00,00,00,01,05,40	[5BD0]
180 DATAA0,00,3A,2F,A1,3C,32,2F,A1,90	[0588]
190 DATAFE,3C,D0,AF,32,2F,A1,3A,30,5D	[8C06]
200 DATAA1,3C,32,30,A1,FE,3C,38,32,6C	[3A86]
210 DATAAF,32,30,A1,3A,31,A1,3C,32,4C	[AB6C]
220 DATA31,A1,FE,3C,30,13,AF,32,31,69	[2D7E]
230 DATAA1,3A,32,A1,3C,32,32,A1,FE,AD	[69B4]
240 DATA10,30,04,AF,32,32,A1,CD,70,5D	[C08C]
250 DATAB0,09,21,01,01,CD,75,0B,3A,02	[A3BE]
260 DATA32,A1,CD,DD,A0,3A,30,A1,CB,0B	[920E]
270 DATA0F,1E,20,10,02,C6,1A,CD,5A,7E	[4CC0]
280 DATAB0,3A,31,A1,CD,DD,A0,3A,32,85	[E8E0]
290 DATAA1,31,34,A1,0E,20,0C,3A,31,9C	[6E7E]
300 DATAA1,20,0E,20,05,1E,07,CD,5A,43	[F5A0]
310 DATAB0,E1,C3,75,00,47,FE,0A,30,5E	[30FC]
320 DATA00,1E,00,CD,2A,A1,70,10,40,7E	[427E]
330 DATAFE,14,10,0A,1E,01,CD,2A,A1,43	[B590]
340 DATA70,0E,0A,10,32,FE,1E,10,0A,30	[9690]
350 DATA1E,02,CD,2A,A1,70,0E,14,10,62	[22A4]
360 DATA24,FE,20,10,0A,1E,03,CD,2A,04	[9A9E]

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370 DATA1,78,DE,1E,18,16,FE,32,30,83      [409C]
380 DATA9A,3E,94,CD,2A,A1,78,DE,28,62      [A3C8]
390 DATA18,98,3E,95,CD,2A,A1,78,DE,59      [73C4]
400 DATA32,C6,30,C3,5A,BB,00,00,00,30      [8E1C]

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**Listing 1 erzeugt den Maschinencode**

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10 MEMORY &9FFF                               [8A56]
20 LOAD "CLOCK.BIN",&A000                     [D538]
30 CALL &A000                                  [686C]
                                           [3734]

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**Listing 2. Mit dem Basic-Lader «ziehen» Sie die Uhr auf**